

**CITY OF DANIA BEACH CITY COMMISSION MEETING
DECEMBER 14, 2021 at 7:00 PM
VIRTUAL MEETING AND PUBLIC COMMENTS PROCEDURE**

The City of Dania Beach City Commission will be conducting a “Virtual” City Commission Meeting utilizing communications media technology (“CMT”), in accordance with Ordinance No. 2021-012, adopted February 9, 2021, and Resolution No. 2021-070, adopted May 11, 2021, related to conducting public meetings while under the public health emergency related to the spread of Novel Coronavirus Disease 2019 (COVID-19). The City Commission Chamber is closed to the public.

Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions on how to attend and participate in virtual City Commission meetings. Public access to this virtual meeting can be accomplished as follows:

- Watch Meeting on the City’s YouTube Channel at www.daniabeachfl.gov/2654/Watch-DaniaTV
- Watch Meeting on Comcast Cable Channel 78
- Join the Meeting virtually or by telephone using Zoom

Any member of the public wishing to comment publicly on any matter including on specific agenda items can do so by one of the following options:

Before 2:00 p.m. on the day of the meeting, comments can be submitted into the record by using the following link:

<https://daniabeach.seamlessdocs.com/f/PublicSpeakingFormCityCommission> *(all public comments submitted will be provided to the City Commission prior to the meeting and will be attached to the minutes of this meeting and become part of the official record)*

Participating in a public meeting using the video conference platform:

- Virtual attendance: Join Zoom via the browser and enter using the meeting ID; to be recognized during public comment, click “Raise my hand” in the software
- Telephone attendee: dial meeting phone number and enter meeting ID; to be recognized during public comment, dial *9 to raise your hand

For more information about this City Commission meeting or submitting a public comment at the meeting, please contact:

Thomas Schneider, City Clerk
City of Dania Beach
100 W Dania Beach Boulevard
Dania Beach, FL 33004
954-924-6800 | tschneider@daniabeachfl.gov

NOTICE: This meeting is open to the public. In accordance with the Americans with Disabilities Act of 1990, all persons who are disabled and who need special accommodations to participate in this meeting because of that disability should contact the Office of the City Clerk, 954-924-6800 ext. 3624, no later than two days prior to such proceeding. Anyone wishing to appeal any decision made by the Dania Beach City Commission with respect to any matter considered at such meeting or hearing will need a record of the proceedings and, for such purpose, may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. Agenda items may be viewed online at www.daniabeachfl.gov.

**Instructions for Participating and Viewing
City of Dania Beach Virtual City Commission Meeting
December 14, 2021 at 7:00 PM**

Through the City's Website:

Please click the link below:

www.daniabeachfl.gov/2654/Watch-DaniaTV

Through Comcast Channel 78:

If you are a Comcast/Xfinity customer, please go to Channel 78 to view the meeting.

Before 2:00 p.m. on the day of the meeting, submit Public Comments by clicking this link:

<https://daniabeach.seamlessdocs.com/f/PublicSpeakingFormCityCommission> *(all public comments submitted will be provided to the City Commission prior to the meeting and will be attached to the minutes of this meeting and become part of the official record).*

Options for Viewing and Participating in the Meeting Using Zoom

Go to <https://zoom.us/> to access the meeting from your device

Use this meeting link to join as an attendee: <https://us02web.zoom.us/j/83097962338>

Using your telephone

One tap mobile :

US: +19294362866,,83097962338# or +13017158592,,83097962338#

Or Telephone:

Dial (for higher quality, dial a number based on your current location):

US: +1 929 436 2866 or +1 301 715 8592 or +1 312 626 6799 or
+1 669 900 6833 or +1 253 215 8782 or +1 346 248 7799

Webinar ID: 830 9796 2338

To raise hand and be acknowledged to speak:

1. Users who call in can dial *9 to raise their hand
2. If in Zoom, hover at the bottom middle of screen to see the raise hand option and click
3. Once you have been selected to speak, you may be prompted to unmute your device or this will be done for you.

City of Dania Beach, Florida Virtual City Commission Meetings Quasi-Judicial Proceedings

Any member of the public wishing to make verbal comment during a meeting must pre-register to do so with the City Clerk's office using the form found on the City's website. This pre-registration applies to the public, and extends to the applicant and applicant's team. Once the registration has been processed, the registrant will receive instructions for participating in the meeting. Members of the public who attend the meeting by telephone will have their line muted at all times, except when acknowledged by the Mayor to speak on a particular agenda item, and only one individual will be permitted to speak at a time. **If either the applicant or a member of the public seeks to introduce documents into the record, that must be done at least five (5) days prior to the virtual public meeting, so that the City can upload the information. The City Clerk shall provide the Mayor and City Commission with the submittals prior to the hearing. All documents should be sent to the following email addresses: tschneider@daniabeachfl.gov and clajoie@daniabeachfl.gov. In the "Subject" line of the email please address the email as "documents to be included for public hearing" and list the public hearing applicant name and property address.**

On the date and at the time of the Virtual meeting, the City Attorney shall read the title of the quasi-judicial public hearing item when the Agenda item is ready to be presented. The City Attorney shall ask the City Commission to disclose any prior "ex parte" communications with any party that occurred prior to the meeting. Thereafter, the City Attorney will virtually swear in all staff persons speaking about an application as well as the applicant, applicant's team, and any persons in the public who intend to appear by telephone, email, or "live" during the virtual feed of the video presentation during the virtual City Commission meeting. The City Attorney will ask staff and applicant (including applicant's team) to raise their right hands to be sworn in. The City Attorney will then administer an oath. The City Attorney will ask each person to confirm audibly for the record that each speaker took the oath (all persons will identify themselves by name).

Thereafter, City staff will provide a presentation of the staff report and the Department recommendations, if any. Any power point presentations or documents shown or produced during the hearing shall be treated as evidence which the City Commission may consider in determining whether or not to approve the application. The applicant will then be provided the opportunity to make a presentation. Legal counsel for the applicant may make a presentation or assist with the applicant's presentation. Then members of the public, during the public hearing portion of the agenda item hearing, may speak to the application and may cross-examine witnesses (including City staff, the applicant, and applicant's team). During the Public Comments/Public Hearing portion of the meeting the City Attorney will individually swear in public speakers, who will acknowledge having taken the oath, and state their names for the record. Video of the virtual meeting will be streamed on the City's website at www.daniabeachfl.gov, the City's YouTube channel, and Dania Beach Comcast Channel 78. Additionally, a dedicated telephone line will be available so that any individual may listen to the meeting via telephone and may participate during the public comments portion of the hearing. If public comments were received in advance, they will be acknowledged by the City Clerk by mention of the names of those who submitted comments.

Once the public hearing is closed the Mayor and City Commission shall deliberate on the public hearing quasi-judicial item. A virtual quorum shall be required to take action on the application. Roll call vote of the City Commission shall be required.

**AGENDA
DANIA BEACH CITY COMMISSION
VIRTUAL REGULAR MEETING
TUESDAY, DECEMBER 14, 2021 - 7:00 PM**

ANY PERSON WHO DECIDES TO APPEAL ANY DECISION MADE WITH REGARD TO ANY MATTER CONSIDERED AT THIS MEETING OR HEARING WILL NEED A RECORD OF THE PROCEEDING, AND FOR SUCH PURPOSE MAY NEED TO ENSURE THAT A VERBATIM RECORD OF THE PROCEEDING IS MADE WHICH RECORD INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

LOBBYIST REGISTRATION IS REQUIRED. PRIOR TO ENGAGING IN ANY LOBBYING ACTIVITIES, WHETHER OR NOT COMPENSATION IS PAID OR RECEIVED IN CONNECTION WITH THOSE ACTIVITIES, EACH LOBBYIST SHALL FILE WITH THE CITY CLERK AN ANNUAL REGISTRATION STATEMENT AND PAY AN ANNUAL TWO HUNDRED FIFTY DOLLARS (\$250.00) REGISTRATION FEE FOR EACH PRINCIPAL OR EMPLOYER. REGISTRATION FORMS ARE AVAILABLE ON THE CITY WEBSITE: WWW.DANIABEACHFL.GOV. (ORDINANCE #2012-019; AMENDED BY ORDINANCE #2019-019)

IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT, PERSONS NEEDING ASSISTANCE TO PARTICIPATE IN ANY OF THESE PROCEEDINGS SHOULD CONTACT THE CITY CLERK'S OFFICE, 100 W. DANIA BEACH BOULEVARD, DANIA BEACH, FL 33004, (954) 924-6800 EXTENSION 3624, AT LEAST 48 HOURS PRIOR TO THE MEETING.

**DECORUM POLICY FOR MEETINGS OF THE CITY COMMISSION
OF THE CITY OF DANIA BEACH, FLORIDA:**

INDIVIDUALS WHO WISH TO MAKE ANY "CITIZEN'S COMMENTS" UNDER THAT PORTION OF THE CITY COMMISSION AGENDA, OR WHO OTHERWISE WANT TO ADDRESS THE CITY COMMISSION, MUST FIRST BE REGISTERED WITH THE CITY CLERK (FORMS ARE AVAILABLE OUTSIDE OF THE CITY COMMISSION CHAMBERS AND MUST BE GIVEN TO THE CLERK BEFORE THE MEETING). OTHERS WHO WANT TO ADDRESS THE COMMISSION ON ANY MATTERS MUST FIRST BE RECOGNIZED BY THE MAYOR. ALL SUCH PERSONS MUST USE THE PODIUM IN THE COMMISSION CHAMBER. NO MORE THAN ONE PERSON AT A TIME MAY ADDRESS THE COMMISSION FROM THE PODIUM. COMMENTS ARE ONLY TO BE MADE TO THE CITY COMMISSION AND ARE NOT TO BE DIRECTED TO THE AUDIENCE OR CITY STAFF.

NO INDIVIDUAL SHALL MAKE ANY SLANDEROUS OR UNDULY REPETITIVE REMARKS, OR ENGAGE IN ANY OTHER FORM OF BEHAVIOR THAT DISRUPTS OR IMPEDES THE ORDERLY CONDUCT OF THE MEETING, AS DETERMINED BY THE MAYOR. NO INDIVIDUAL MAY SPEAK DIRECTLY TO OR ADDRESS THE MAYOR, CITY COMMISSIONER OR CITY STAFF: COMMENTS ARE TO BE ONLY DIRECTED TO THE COMMISSION AS A WHOLE. NO CLAPPING, APPLAUDING, HECKLING OR VERBAL OUTBURSTS IN SUPPORT OF OR OPPOSITION TO A SPEAKER OR HIS OR HER REMARKS SHALL BE PERMITTED. NO SIGNS OR PLACARDS SHALL BE PERMITTED IN THE COMMISSION CHAMBER.

IF ANY PERSON'S CONDUCT AS DETERMINED BY THE MAYOR IS FOUND TO BE DISRUPTIVE OR INTERFERES WITH THE ORDERLY CONDUCT OF THE MEETING, THE PERSON MAY BE ASKED BY THE MAYOR TO LEAVE THE COMMISSION CHAMBERS; IF THE PERSON DOES NOT LEAVE AND THE CONDUCT PERSISTS, THE CITY POLICE DEPARTMENT WILL BE REQUESTED TO ESCORT THE INDIVIDUAL FROM THE CITY COMMISSION CHAMBERS.

ALL CELLULAR TELEPHONES ARE TO BE SILENCED DURING THE MEETING. ALL PERSONS EXITING THE COMMISSION CHAMBER SHALL DO SO QUIETLY. (RESOLUTION #2020-032)

1. CALL TO ORDER/ROLL CALL

2. MOMENT OF SILENCE AND PLEDGE OF ALLEGIANCE

3. PRESENTATIONS AND SPECIAL EVENT APPROVALS

1. Tamara James Foundation Thanksgiving Drive - requested by Mayor James
2. American Rescue Plan Act (ARPA) funding and eligible uses/projects presentation by Government Services Group, Inc.
3. NW 1st Street Bridge Public Art Mural Presentation by CACAB/Candido Sosa-Cruz, Deputy City Manager

4. Special Event request from Marina84 Sports Bar & Grill to host a recurring "Marina84 Bike Night" to be held at 2440 West State Road 84 every Wednesday beginning January 5, 2022 through December 28, 2022 from 5:00 p.m. - 11:00 p.m. (*Community Development*)
5. Special Event request from the Florida Recreation & Parks Association (FRPA) for the 2022 SE FRPA Turf Rodeo to be held at P.J. Meli Park & Aquatic Complex on Thursday, March 24, 2022 from 8:00 a.m. - 3:00 p.m. (*Parks & Recreation*)
6. Amendment to the Special Event request from the City of Dania Beach Community Redevelopment Agency (CRA) to host "Dania After Dark" on December 4, 2021, and on the second Saturday of each month in 2022, up to and including November 12, 2022 from 5:00 p.m. - 10:00 p.m. (*Community Development*)

4. PROCLAMATIONS

5. CITIZEN COMMENTS

Addressing the Commission: A thirty (30) minute "Citizen Comments" period shall be designated on the agenda for citizens and interested persons to speak on matters whether or not scheduled on that day's agenda. Individuals wishing to speak on a matter not included on the "Public Hearing" section of the agenda, which matter pertains to an item before the City Commission which requires a decision of the City Commission, may do so by signing in and submitting a form to that effect with the City Clerk prior to the meeting. Speakers at Public Hearings shall also submit such a form. Each speaker shall be limited to 3 minutes for his or her comments. If more than ten (10) speakers express a desire to speak, the Commission shall determine on a meeting by meeting basis whether to (a) extend the time allotted for citizen comments to accommodate all speakers, or (b) whether to limit the number of speakers or amount of time per speaker. A speaker's time shall not be transferable to another speaker.

6. PUBLIC SAFETY REPORTS

7. CONSENT AGENDA

1. Minutes:

Approve Minutes of October 26, 2021 City Commission Virtual Meeting
Approve Minutes of November 9, 2021 City Commission Virtual Meeting

2. Travel Requests: None

3. RESOLUTION NO. 2021-180

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, JOINING THE ICLEI - LOCAL GOVERNMENTS FOR SUSTAINABILITY USA'S ("ILCEI USA'S") ICLEI150 RACE TO ZERO; COMMITTING TO PARTICIPATE IN THE REQUIRED RACE TO ZERO ACTIVITIES; AUTHORIZING THE MAYOR TO SIGN THE ICLEI150 COMMITMENT FORM; AUTHORIZING THE CITY MANAGER TO COMMIT

SUFFICIENT STAFF TIME AND RESOURCES TO CARRY OUT RACE TO ZERO ACTIVITIES; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Commissioner Lewellen)*

4. RESOLUTION NO. 2021-181

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A TWO (2) YEAR RENEWAL OF THE EXISTING AGREEMENT WITH MARTIN-GOLD COAST, LLC FOR BUS STOP AND SHELTER MAINTENANCE SERVICES AND AMENDING THAT AGREEMENT TO INCLUDE TWENTY-EIGHT (28) ADDITIONAL BUS STOPS AND BUS SHELTERS IN AN AMOUNT PAID TO THE CITY OF SIXTY-SIX THOUSAND TWO HUNDRED DOLLARS (\$66,200.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

5. RESOLUTION NO. 2021-182

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FOR DATA BACKUP AND DISASTER RECOVERY SERVICES, TO BE PROVIDED BY NET3 TECHNOLOGY, FOR FISCAL YEAR 2021-22, THAT EXCEED THE ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); PROCEEDING WITHOUT COMPETITIVE BIDDING AND AUTHORIZING PURCHASES THAT ARE TO BE MADE WITHIN THE INFORMATION TECHNOLOGY FUND APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

6. RESOLUTION NO. 2021-183

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FOR MONTHLY SERVER MONITORING AND SUPPORT SERVICES, INCLUDING ADDITIONAL CONTRACTED SUPPORT FROM LAN INFOTECH, FOR FISCAL YEAR 2021-22, THAT EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); PROCEEDING WITHOUT COMPETITIVE BIDDING AND AUTHORIZING PURCHASES FROM THE INFORMATION TECHNOLOGY FUND APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

7. RESOLUTION NO. 2021-184

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FOR LASERFICHE ELECTRONIC DOCUMENT STORAGE AND RETENTION SOFTWARE, TO BE PROVIDED BY MCCINNOVATIONS, FOR FISCAL YEAR 2021-22, THAT EXCEED THE ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); PROCEEDING WITHOUT COMPETITIVE BIDDING AND AUTHORIZING SUCH PURCHASES THAT ARE TO BE MADE WITHIN THE INFORMATION TECHNOLOGY FUND WITHIN THE CITY'S APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

8. RESOLUTION NO. 2021-185

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO PURCHASE ONE (1) FORD VEHICLE FOR THE PUBLIC SERVICES DEPARTMENT IN AN AMOUNT NOT TO EXCEED ONE HUNDRED SIXTEEN THOUSAND THREE HUNDRED THIRTY NINE DOLLARS (\$116,339.00) FROM PALMETTO FORD OF MIAMI, WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, BY UTILIZING THE PRICING UNDER THE FLORIDA SHERIFFS ASSOCIATION ("FSA") CONTRACT FSA20-VEL18.; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

9. RESOLUTION NO. 2021-186

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR THE BROWARD METROPOLITAN PLANNING ORGANIZATION's (MPO's) "2021/2022 COMPLETE STREETS AND OTHER LOCALIZED INITIATIVES PROGRAM" ("CSLIP"), TO SEEK GRANT FUNDING FOR THE IMPROVEMENT OF NW AND SW 1ST AVENUE, BETWEEN SW 3RD STREET AND NW 3RD STREET, WITHIN THE MUNICIPAL BOUNDARIES OF THE CITY OF DANIA BEACH, FLORIDA; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

10. RESOLUTION NO. 2021-187

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ESTABLISHING THE OFFICIAL INTENT OF THE CITY TO ISSUE TAX-EXEMPT BONDS OR NOTES IN AN AMOUNT NOT EXCEEDING ONE MILLION DOLLARS (\$1,000,000.00), TO FINANCE THE COSTS RELATING TO STREET LIGHTING IMPROVEMENT CAPITAL PROJECTS, AND TO USE A PORTION OF THE PROCEEDS OF SUCH BONDS OR NOTES TO REIMBURSE

EXPENDITURES PAID OR INCURRED PRIOR TO THE DATE OF ISSUANCE OF SUCH BONDS OR NOTES; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

11. RESOLUTION NO. 2021-188

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ADOPTING A CITY “DEBT MANAGEMENT POLICY”; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

12. RESOLUTION NO. 2021-189

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ADOPTING A CITY “FUND BALANCE AND RESERVES POLICY”; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

13. RESOLUTION NO. 2021-190

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT WITH CAREERSOURCE BROWARD (“CSBD”) FOR A SUMMER YOUTH EMPLOYMENT PROGRAM; TO PROVIDE SUMMER EMPLOYMENT OPPORTUNITIES TO FOURTEEN (14) YOUTH RESIDENTS OF DANIA BEACH, IN AN AMOUNT NOT TO EXCEED FIFTY THOUSAND DOLLARS (\$50,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

14. RESOLUTION NO. 2021-191

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO THE ASSIGNMENT AND ASSUMPTION OF THE WESTREC LEASE AND CONSENT TO ASSUMPTION TO HARBOUR TOWNE SMI WESTREC, LLC, A DELAWARE LIMITED LIABILITY COMPANY, THAT IS A WHOLLY-OWNED SUBSIDIARY OF SUNTEX MARINA INVESTORS, LLC.; AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE THE ASSIGNMENT AGREEMENT AND ESTOPPEL LETTER; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(City Attorney)*

15. RESOLUTION NO. 2021-192

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO THE ASSIGNMENT AND ASSUMPTION OF (1) THE MARINA MANAGEMENT AGREEMENT DATED OCTOBER 1, 2016 BETWEEN THE CITY OF DANIA BEACH AND WESTREC MARINA MANAGEMENT, INC., AS MANAGER AND OPERATOR OF THE MARINA LOCATED AT 151 NORTH BEACH ROAD, DANIA BEACH (“MARINA”), AND (2) THE FISHING PIER MANAGEMENT AND BAIT SHOP OPERATIONS AGREEMENT, DATED AUGUST 1, 2014 (THE PIER MANAGEMENT AGREEMENT), WHICH AGREEMENTS COLLECTIVELY SHALL BE KNOWN AS THE “MANAGEMENT AGREEMENTS”, TO BE ASSIGNED TO WESTREC SMI OPCO, LLC, A DELAWARE LIMITED LIABILITY COMPANY (“ASSIGNEE”), WHICH IS A SUBSIDIARY OF SUNTEX MARINA INVESTORS, LLC, A DELAWARE LIMITED LIABILITY COMPANY.; AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE THE ASSIGNMENT AND ASSUMPTION OF THE MANAGEMENT AGREEMENTS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(City Attorney)*

8. BIDS AND REQUESTS FOR PROPOSALS

1. RESOLUTION NO. 2021-193

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF INVITATION TO BID (“ITB”) NO. 21-025, ENTITLED “PIER REFURBISHING PROJECT” TO INDUSTRIAL MAINTENANCE SERVICES, INC., (D/B/A IMS CONTRACTING INC.) (“INDUSTRIAL”) AT A COST OF TWO MILLION NINE THOUSAND NINE HUNDRED SEVENTY-ONE DOLLARS AND SEVENTY-TWO CENTS (\$2,009,971.72); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

2. RESOLUTION NO. 2021-194

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF REQUEST FOR PROPOSALS (“RFP”) NO. 21-030, ENTITLED “PUBLIC ART PLAN ADMINISTRATOR” TO THE CULTURAL PLANNING GROUP, LLC, IN AN ANNUAL AMOUNT NOT TO EXCEED FIFTY THOUSAND DOLLARS (\$50,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

3. RESOLUTION NO. 2021-195

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF REQUEST FOR PROPOSALS

(“RFP”) NO. 21-029, ENTITLED “BEACH CLEANING SERVICES”, TO BEACH RAKER LLC, IN AN ANNUAL AMOUNT NOT TO EXCEED ONE HUNDRED SIX THOUSAND TWO HUNDRED DOLLARS (\$106,200.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Parks & Recreation)*

4. RESOLUTION NO. 2021-196

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY COMMISSION TO RANK THE THREE FIRMS THAT RESPONDED TO THE CITY’S REQUEST FOR QUALIFICATIONS (“RFQ”) NO. 21-024, ENTITLED “CONSTRUCTION MANAGER AT RISK SERVICES”, FOR CONSTRUCTION MANAGEMENT SERVICES RELATED TO NEW CONSTRUCTION AT CW THOMAS PARK, AND TO AUTHORIZE CONTRACT NEGOTIATIONS TO BEGIN WITH THE TOP-RANKED CONSULTANT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Parks & Recreation)*

9. PUBLIC HEARINGS

1. ORDINANCE NO. 2021-029

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 6, OF THE CITY CODE OF ORDINANCES, WHICH CHAPTER IS ENTITLED “BEACHES, PARKS, WATERWAYS AND RECREATION” AT ARTICLE IV, ENTITLED “REGULATION OF MARINE VEHICLES IN CITY WATERWAYS” BY AMENDING SECTION 6-42(s) ENTITLED “REGULATION OF CITY WATERWAYS” TO CHANGE THE REFERENCE TO FLORIDA STATUTES CHAPTER 371 TO FLORIDA STATUTES 328; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(City Attorney)*

2. ORDINANCE NO. 2021- 030

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF CITY FUNDS EXCEEDING ONE MILLION DOLLARS (\$1,000,000.00), WHICH EXPENDITURE IS NOT TO EXCEED THE PROJECT ESTIMATE APPROVED BY THE CITY COMMISSION, TO FUND THE DANIA BEACH OCEAN PARK PIER REFURBISHING PROJECT; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Public Services)*

3. ORDINANCE NO. 2021-031

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO THE LAND DEVELOPMENT CODE (LDC); AMENDING SECTION 725-30, ENTITLED “TERMS DEFINED” BY (1) CREATING A DEFINITION FOR “LABORATORY”; (2) AMENDING THE DEFINITION OF “OFFICE, MEDICAL” TO INCLUDE SPECIFIC NON-LABORATORY USES; AND (3) AMENDING SECTION 115-40, ENTITLED “SCHEDULE OF PERMITTED USES” FOR INDUSTRIAL ZONED DISTRICTS RELATING TO LABORATORIES; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

4. ORDINANCE NO. 2022-001

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 28 OF THE CITY CODE OF ORDINANCES WHICH CHAPTER IS ENTITLED “LAND DEVELOPMENT CODE,” SUBPART 1, ENTITLED “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS”, ARTICLE 300, ENTITLED “HOW TO USE,” AT SECTION 300-10, ENTITLED “THE CRA INCLUDES SIX FORM-BASED DISTRICTS”; AMENDING SECTION 300-30, ENTITLED “HOW TO DETERMINE THE BUILDABLE AREA OF A LOT, ALLOWABLE DENSITY AND BUILDING HEIGHT;” AMENDING ARTICLE 301, ENTITLED “LEGAL AND ADMINISTRATIVE PROVISIONS,” AT SECTION 301-20, ENTITLED “APPLICABILITY” TO FURTHER ADDRESS REGIONAL ACTIVITY CENTER (RAC) FUTURE LAND USE DESIGNATIONS AS IDENTIFIED IN THE CITY’S COMPREHENSIVE PLAN; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

5. ORDINANCE NO. 2022-002

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, PURSUANT TO FLORIDA STATUTE SECTIONS 163.3184, 163.3161(10) AND 187.101(3), THE CITY AMENDS ITS COMPREHENSIVE PLAN, TO CREATE ELEMENT 11, ENTITLED “PROPERTY RIGHTS ELEMENT;” PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

6. ORDINANCE NO. 2022-003

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA

BEACH, FLORIDA, TO ADOPT AN AMENDMENT TO THE CITY OF DANIA BEACH COMPREHENSIVE PLAN TO UPDATE THE WATER SUPPLY PLANNING PROVISION, BY AMENDING THE TEXT FOR THE “SANITARY SEWER, SOLID WASTE, DRAINAGE, POTABLE WATER, NATURAL GROUNDWATER AQUIFER RECHARGE ELEMENT,” THE “CAPITAL IMPROVEMENTS ELEMENT,” THE “CONSERVATION ELEMENT,” AND THE “FUTURE LAND USE ELEMENT” ATTACHED AS COMPOSITE EXHIBIT “A,” AND INCORPORATED BY REFERENCE INTO THIS ORDINANCE; PROVIDING FOR TRANSMITTAL TO THE FLORIDA DEPARTMENT OF ECONOMIC OPPORTUNITY (DEO) AND ALL OTHER UNITS OF LOCAL GOVERNMENT AND OTHER GOVERNMENTAL AGENCIES, AS REQUIRED BY LAW; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE COMPREHENSIVE PLAN; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

7. ORDINANCE NO. 2022-004

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO UPDATE OF CERTAIN PROVISIONS OF CHAPTER 28, ENTITLED “LAND DEVELOPMENT CODE” (THE “LDC”) BY: (1) AMENDING SECTION 105-180, ENTITLED “E-1 DISTRICT;” TO ADD REFERENCE TO NEWLY ENACTED STATE LEGISLATION AFFECTING THE ESTATE RESIDENTIAL USE DISTRICTS; (2) BY AMENDING SECTION 110-20, ENTITLED “LIST OF PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES” TO CLARIFY REGULATIONS FOR KENNELS AND VETERINARIANS; (3) BY AMENDING SECTION 110-100, ENTITLED “HOTELS” TO PERMIT HOTEL SHUTTLE VEHICLES TO PARK AT HOTELS; (4) BY AMENDING SECTION 110-320, ENTITLED “MOBILE FOOD VENDING CONDITIONS OF USE” TO ADDRESS THE SUNSET PROVISION; (5) BY AMENDING SECTION 110-190, ENTITLED “USES SUBJECT TO MINIMUM SEPARATION DISTANCES” TO SPECIFY DOOR-TO-DOOR DISTANCE SEPARATION MEASUREMENT; (6) BY AMENDING SECTION 215-50, ENTITLED “PERMITTED YARD ENCROACHMENTS IN THE E-1, RS-18000, RS-12000, RS-8000, RS-6000, NBHD-RES, AND RD-8000 DISTRICTS;” (7) BY AMENDING SECTION 215-60, ENTITLED “PERMITTED YARD ENCROACHMENTS IN THE RM, RM-1 AND RM-2 DISTRICTS;” (8) BY AMENDING SECTION 215-90, ENTITLED “ACCESSORY STRUCTURE SETBACKS” TO CLARIFY AIR CONDITIONING UNIT SETBACKS FOR MOBILE HOMES; (9) BY AMENDING SECTION 220-65, ENTITLED “ROOFTOP PHOTOVOLTAIC SOLAR SYSTEMS; GO SOLAR-BROWARD ROOFTOP SOLAR CHALLENGE PERMITTING PROCESS;” TO CLARIFY RULES FOR ROOFTOP SOLAR PANELS; (10) BY AMENDING SECTION 275-90, ENTITLED “PERIMETER BUFFER LANDSCAPE REQUIREMENTS FOR VEHICULAR USE AREAS (VUAS)” TO CONFORM WALL HEIGHT REGULATIONS WITH OTHER SECTIONS OF THE LAND

DEVELOPMENT CODE; (11) BY AMENDING SECTION 303-40, ENTITLED “CITY CENTER (CC) DISTRICT” TO CORRECT FIGURE 303-7 CITY CENTER DISTRICT MAP; (12) BY AMENDING SECTION 610-20, ENTITLED “TABLE OF PUBLIC NOTICE REQUIREMENTS” TO MODIFY THE REQUIREMENT FOR POSTING AT CITY HALL AND ON CITY WEBSITE FROM TEN (10) DAYS TO FIVE (5) DAYS; (13) BY AMENDING SECTION 620-40, ENTITLED “LIST OF AUTHORIZED ADMINISTRATIVE VARIANCES” TO CLARIFY PERMITTED ADMINISTRATIVE VARIANCES; AND (14) BY AMENDING SECTION 675-20, ENTITLED “TEMPORARY USES AUTHORIZED” TO CLARIFY RULES FOR TEMPORARY USES AND SPECIAL EVENTS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

8. ORDINANCE NO. 2022-005

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING BY VOLUNTARY PETITION THE ANNEXATION OF LAND (22,425 SQUARE FEET, LOCATED BETWEEN ANGLERS AVENUE ALSO KNOWN AS RAVENSWOOD ROAD AND SW 22ND AVENUE, SW 42ND STREET, AND SW 39TH STREET), WHICH REAL PROPERTY IS OWNED BY SMS OF SOUTH FLORIDA, INC., A FLORIDA CORPORATION, INTO THE CORPORATE LIMITS OF THE CITY OF DANIA BEACH, FLORIDA, PURSUANT TO SECTION 171.044, FLORIDA STATUTES, AND PROVIDING A LEGAL DESCRIPTION OF THE PROPERTY SUBJECT TO THE VOLUNTARY ANNEXATION; PROVIDING FOR PUBLICATION OF NOTICE; PROVIDING FOR FILINGS WITH THE APPROPRIATE GOVERNMENTAL AGENCIES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development/City Attorney)*

9. ORDINANCE NO. 2022-006

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ADOPTING ARTICLE 826 ENTITLED “OAK HAMMOCK TREE PROTECTION OVERLAY” UNDER THE CITY’S LAND DEVELOPMENT CODE (LDC) OF THE CITY OF DANIA BEACH CODE TO BECOME A PERMANENT ORDINANCE; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development/City Attorney)*

10. RESOLUTION NO. 2021-197

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN MODIFICATION (SP-46-21MOD),

SUBMITTED BY KIMLEY-HORN & ASSOCIATES, INC., FOR PROPERTY GENERALLY LOCATED WEST OF BRYAN ROAD, BETWEEN NW 2 STREET AND RADIANT DRIVE, WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT “A” (“PROPERTY”), WHICH EXHIBIT IS MADE A PART OF AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION; PROVIDING FOR CONDITIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

11. RESOLUTION NO. 2021-198

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN (SP-035-20), VARIANCE (VA-055-20), AND DESIGN VARIATION (OT-054-20) SUBMITTED BY GREENSPOON MARDER, LLP, ON BEHALF OF PRH-DANIA BEACH, LLC, FOR PROPERTY LOCATED AT 901 E. DANIA BEACH BOULEVARD IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT “A”, A COPY OF WHICH IS ATTACHED TO AND INCORPORATED INTO TO THIS RESOLUTION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

12. RESOLUTION NO. 2021-199

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE “ADLER” PLAT (PL-034-20) SUBMITTED BY GREENSPOON MARDER, LLP , ON BEHALF OF PRH-DANIA BEACH, LLC FOR THE PROPERTY LOCATED AT 901 E. DANIA BEACH BOULEVARD IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION AS EXHIBIT “A”; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

10. DISCUSSION AND POSSIBLE ACTION

11. COMMISSION COMMENTS

1. Commissioner Davis
2. Commissioner Lewellen
3. Commissioner Odman
4. Vice-Mayor Salvino
5. Mayor James

12. APPOINTMENTS

1. Education Advisory Board
Commissioner Davis - 1 appointment
2. General Employees Pension Board
1 Commission Appointment for a term beginning June 22, 2020 and ending June 22, 2022

13. ADMINISTRATIVE REPORTS

1. City Manager
2. City Attorney
3. City Clerk - Reminders

Tuesday, January 11, 2022 - 5:30 p.m.
Tuesday, January 11, 2022 - 7:00 p.m.
Thursday, January 13, 2022 - 5:00 p.m.
Tuesday, January 25, 2022 - 7:00 p.m.

CRA Board Meeting
City Commission Meeting
CRA Board Workshop - Board Priorities
City Commission Meeting

14. ADJOURNMENT

THE CITY OF
Dania Beach
BROWARD'S FIRST CITY

NW 1st STREET BRIDGE PUBLIC ART MURAL

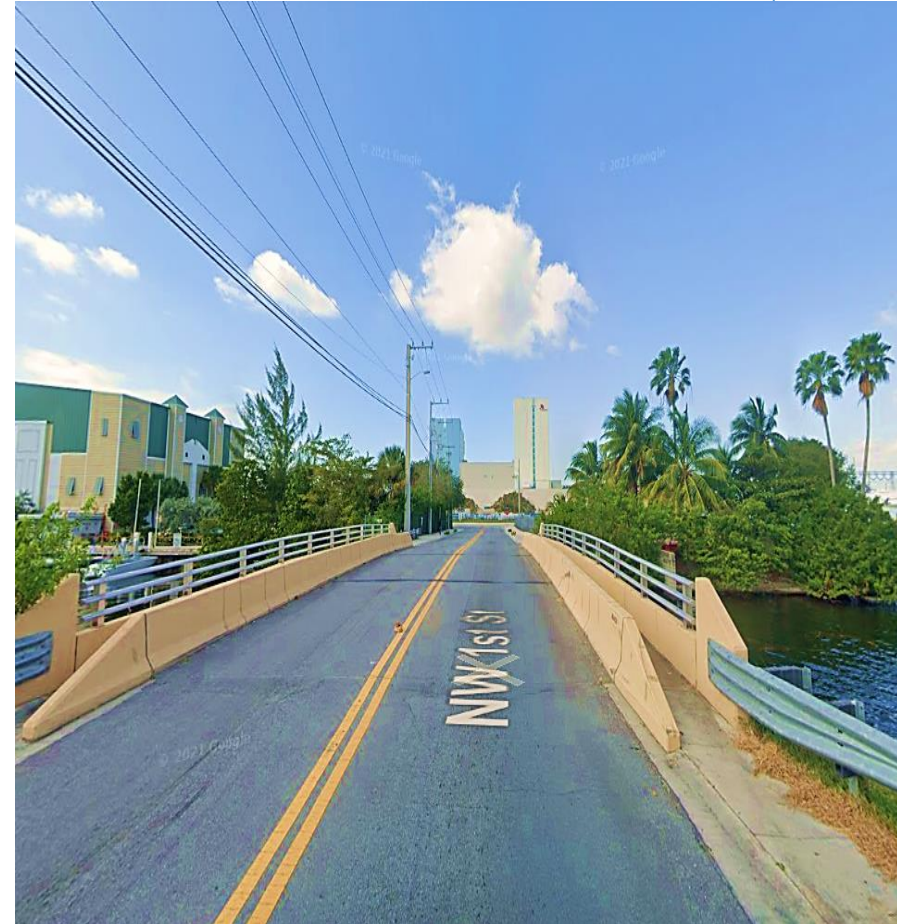


DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

Creative Arts Council Advisory Board (CACAB)

CACAB reviewed all artist submissions for the NW 1st Street Bridge Public Art Project.

Two (2) finalists were selected.





Marcus Conde

Bio Summary:

Marcos Conde is a visual artist in South Florida focusing on painting and public art projects. He develops surreal, abstract and colorful bodies of work that portrays a sense of movement and has emanating energy through the use of color. He has worked with private and community organizations to develop multiple public art installations. He has developed creative commissioned projects for multiple city municipalities, public schools, corporate offices, festivals and more.

Proposal:

The concept is to create a vibrant mural that celebrates the natural plants and animals that surround the bridge, using unique effects with characteristics and tropical colors that reflect the natural landscape of Dania Beach.



Marcus Conde





Skyler Nador

Bio Summary:

Skyler Jade Nador has been artistic for as long as she can remember. She loves to dance, draw, paint, sculpt and make things that inspire her...and hopefully others.

From Broadway musicals to the induction into one of the top high school art programs in the Southwest (NESA), she's been very fortunate to be trained by some of the best teachers and professionals. She graduated from the University of South Florida with a BA in studio arts and hopes to find work in the set design, mural or animation business. She has completed over 20 murals in the residential and commercial art community.

Proposal:

Two different sketch options were created with three different background options. Either wall 1 and 2 with your chosen wave style or the combo option that will go on both walls.



Skyler Nador

Wall 1:



Wall 2:



Both sketches combined, will be mirrored on both walls:



Wall 1:



Wall 2:



Both sketches combined, will be mirrored on both walls:



1

2



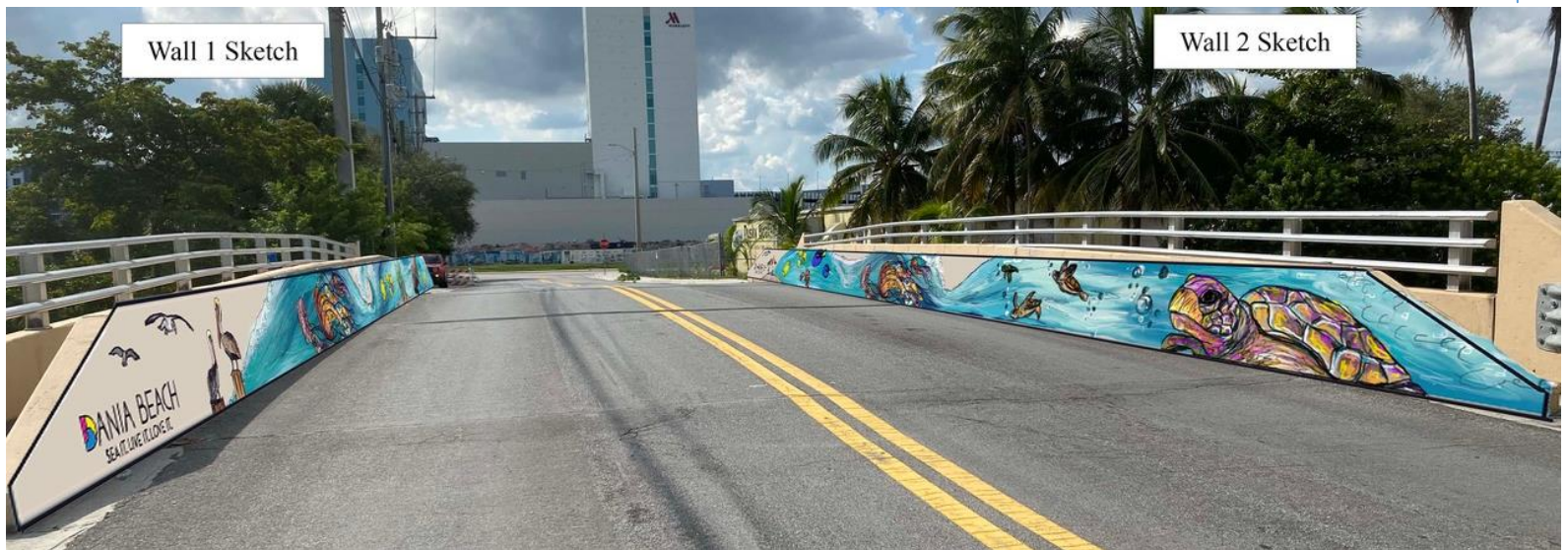
Skyler Nador



Wall 2:



Both sketches combined, will be mirrored on both walls:





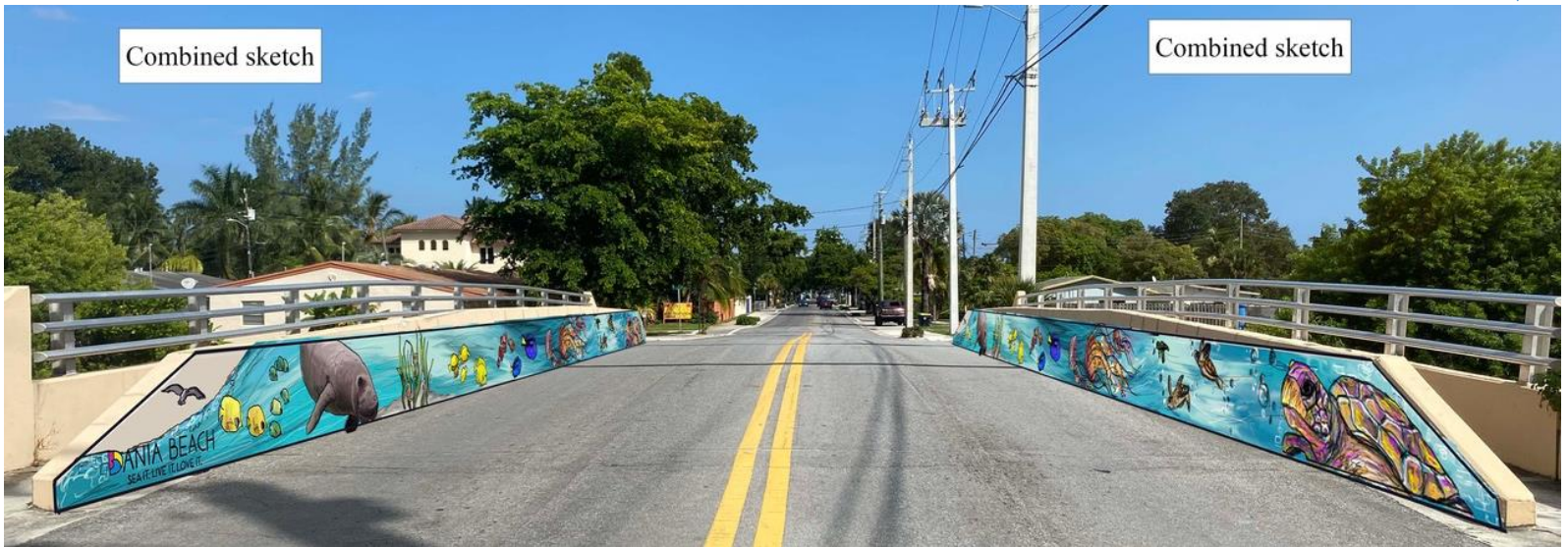
Skyler Nador

Wall 2 Sketch



Wall 1 Sketch

Combined sketch



Combined sketch

Selection of Artists



Questions?



BROWARD'S FIRST CITY
daniabeachfl.gov

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Special Event

Continued from:

Requested Action (Identify appropriate Action or Motion)

Special Event request from Marina84 Sports Bar & Grill to host a recurring "Marina84 Bike Night" to be held at 2440 West State Road 84 every Wednesday beginning January 5, 2022 through December 28, 2022 from 5:00 p.m. - 11:00 p.m.

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

CC Memo - Special Event Request Marina 84 Wednesday's Bike Night 2022, Marina84 Bike Night Permit 2022- Special Event_, Marina 84 Annual Bike Night- Comments



CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA- CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Community Development Director

RE: Special Events Application Request from Rajiv Pandey to host a “Marina 84 Annual Bike Night” scheduled for every Wednesday beginning January 5, 2022 through December 28, 2022.

Candido
Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania Beach, ou=City Manager, email=csosacruz@daniasbeachfl.gov, c=US
Date: 2021.11.22 08:13:28 -05'00'

Eleanor Norena

Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=Community Development, ou, email=enorena@daniasbeachfl.gov, c=US
Date: 2021.11.22 07:47:08 -05'00'

Request

A Special Event approval is being requested by Rajiv Pandey on behalf of Tropical Paradise Resort LLC, to host “Marina 84 Bike Night” every Wednesday evening beginning January 5, 2022, through December 28, 2022 from 5:00 p.m- 11:00 p.m.

Background

The requested event is proposed to be held at Marina 84 Sports Bar & Grill located at 2440 West State Road 84, Dania Beach, FL. This event will be providing DJ entertainment only and will be utilizing the private patio and parking lot of the existing restaurant and hotel. This event was previously approved by Commission this year from September 1, 2021 through December 28, 2021. It is expected a maximum attendance of 250 persons. Code Compliance staff will continue to work closely with BSO to monitor this event and ensure compliance.

Budgetary Impact

The special events application fee for this event is \$300.00. Applicant will pay for necessary services if recommended below.

Recommendation

It is recommended that the City Commission approve the special events application request in whole with compliance of the conditions noted below.

Department Review:	Comments:
BSO Fire: Fire Prevention	No concerns raised
Building Official	No concerns raised
City Attorney	Subject to BSO detail being provided, no other comments
Code Enforcement	No concerns raised
Planning & Zoning	No concerns raised
Hr/ Risk Mgmt-	No concerns raised
Parks & Recreation	No concerns raised
Public Services	No concerns raised
BSO Police Dept.	No issues with BSO. Detail deputies will be requested



CITY OF DANIA BEACH SPECIAL EVENT APPLICATION

Submit a **COMPLETED APPLICATION**, SITE PLAN AND SITE PLAN NARRATIVE by email. Please make sure all sections are completed and all pages are initialed by the applicant. Incomplete application will be returned to applicant. After you submit the application with your fee, you will be contacted by the Special Event Coordinator to review and further process your application. The Special Event Coordinator will contact you once the review is complete to provide conditions or comments and the next available date for City Commission approval (if required).

PART I: EVENT REQUEST

Event Name: Marina84 Bike Night

Type of Event: Minor Event - less than 500 people, single day event, no road closures
Major Event - more than 500 people, consecutive multi-day event, road closures (major event requires Commission approval)
Wedding

Is your event located in a public park or City property? ☐ Yes ☒ No

Is your event located on the beach? ☐ Yes ☒ No

Location: 2440 WEST STATE ROAD 84 33312

Expected maximum attendance 250

Expected sustained attendance 250

Has this event been held in the past? ☐ Yes ☒ No

If yes, please list the past dates, locations and attendance _____

Detailed Description: (Activities, Vendors, Entertainment, etc.)

DJ only in Marina84 Private Patio and private parking lot. Marina84 is applying for

permit for January 5th 2022 until December 28th 2022 for Wednesday only

For the hours of 5 pm to 11pm

Date and Time:	DATE	DAY	BEGIN	END	Attendance
SETUP:		Wednesday ⁺	5PM AM/PM	11: 00 ⁺ AM/PM	250
EVENT DAY 1:	1/5/2022	Wednesday ⁺	5pm AM/PM	11pm AM/PM	250
EVENT DAY 2:	thru Dec 28th ⁺	wednesday	5pm AM/PM	11pm AM/PM	250
EVENT DAY 3:			AM/PM	AM/PM	
BREAKDOWN:			AM/PM	AM/PM	

PART II: APPLICANT

Organization Name Marina84 Sports Bar & Grill **Name of Authorized Signatory** Rajiv Pandey
For-Profit ☐ Non-Profit ☐ Private ☐ (as registered in Sunbiz)
Address: 2440 W. St. Rd. 84 **City, State, Zip:** Ft. Lauderdale FL 33312
Date of registration: 4/20/21 **State registered in:** FL **Federal ID #** 352614805
Email Address: Rpandey@kantigroup.com **Phone:** 954-734-2424
Event Coordinator Name Rajiv Pandey **Phone:** 954-734-2424
Title: _____ **Phone:** _____ **Cell:** 305-401-1069
Email address: Rpandey@kantigroup.com **Fax:** _____
Additional Contact Name Becky Jaime **Will you be on site?** ☒ Yes ☐ No
Title: DOP **Phone:** 954-734-2424 **Cell:** 786-441-6767
Email address: Bjaime@kantigroup.com **Fax:** _____
Event Production Company (if other than applicant) _____
Address: _____ **City, State, Zip:** _____
Contact Name: _____ **Title:** _____
Phone (day) _____ **(night)** _____ **Cell:** _____
Email address: _____ **Fax:** _____

PART III: EVENT INFORMATION

All City permits must be obtained through the City's Building Division using the Building Permit Application form. Apply and pay for the permits at least 30 days before the event. Contact the Building Division at (954) 924-6805 with any questions.

Admission/Registration _____ Yes ☒ No ☐ **If yes, how much? \$** _____

Alcohol for Sale _____ Yes ☒ No ☐ **Alcohol for Fee** _____ Yes ☒ No ☐

If yes, how will the beverages be controlled and served? (Draft truck, bar tender, beer tub, etc.) _____

Provide State of Florida alcohol licenses and \$500,000 of Liquor Liability insurance 30 days before event.

Amusement Ride _____ Yes ☒ No ☐

If yes, name a contact of company: _____

What type of rides are you planning? _____

Florida Bureau of Fair Rides, Ron Jacobs (850) 921-1530 must be contacted 30 days before the event to schedule inspections and final approval of all vendors and rides prior to use.

Electricity ____ Yes ☒ No **Generator** ____ Yes ☒ No **Amount of Kilowatts** _____

Events requiring electricity must be permitted.

Company: _____ License #: _____

Name of Electrician: _____ Phone: _____

Entertainment ☒ Yes ____ No

If yes, what type of entertainment will be there? Any notable documents?

Fencing or Barricades ____ Yes ☒ No

Include proposed fences in your Site Plan & Narrative

Fireworks & Flame Effects ____ Yes ☒ No

Name & Contact of Company conducting the show: _____

A permit and Fire Watch is required for all pyrotechnics displays.

Food Vendors ____ Yes ☒ No

Food Trucks ____ Yes ☒ No

Cooking Appliance Types (charcoal grills gas grills, deep fryers, etc.) _____

State Health Dept. Tara Palmer at (594) 397-9366 must be notified 10 days prior to event. All Food Vendors must be inspected by BSO Fire to ensure compliance prior to serving food. A fire extinguisher is required for each food booth. If a propane tank is used for a fuel source, it must be secured on the outside of the booth. LP Gas permits may be required.

Will any type of cooking appliances be used by either the Sponsor of the Event or any of its vendors?

____ Yes ☒ No

If so, indicate the type of appliance(s) to be used and the number of each applicant to be used:

N/A Electric Grill(s) # ____ Gas Grill(s) # ____ Charcoal Grill(s) # ____ Smoker Grill(s) # ____
Grease Fryer(s) # ____ Oven(s) # ____ Electric Range Burner(s) # ____ Gas Range Burner(s) # ____

Please Note – Grease Fryers are not permitted indoors unless they are protected with an approved Hood and a UL300 Compliant Wet Chemical Automatic Fire Suppression System in accordance with NFPA 96.

Does each cooking appliance have its own dedicated Fire Extinguisher? ____ Yes ☒ No

Please Note – Each cooking appliance must have its own dedicated fire extinguisher. Class K fire extinguishers are required for fryers. You need to demonstrate that this requirement will be met by making a note on the site plan indicating compliance with all of the above requirements or providing a letter to the fire prevention bureau.

Does each cooking area have the proper clearances from all other event areas? ____ Yes ☒ No

Please Note – Cooking areas can be located no closer than 30 feet from any tent or canopy structure, event rides, stages, grandstands of bleachers, etc. Ensure that this measurement is demonstrated on the site plan.

Food Truck and vendors that are participating at the event.

1. Fire Safety Inspection is required the day of the event.
2. Certified Gas Company to inspect the food trucks and any vendor that is cooking with gas prior to cooking for the opening of the event. (Leak detection test).
3. Food trucks that are participating must have an approved and updated fire suppression extinguishing system.
4. Food trucks are to be 10 feet apart from other food trucks. Vendors that are cooking outside in separated booths must be 10 feet apart from other vendors that are cooking.
5. All vendors that are cooking must have the proper fire extinguisher to extinguish their product.

Music ☒ Yes ____ No

If yes, what music format(s) will be used? (Amplified, acoustic, recorded, live, MC, DJ, etc.):

DJ

List the type of equipment you will use (speakers, amplifier, drums, etc.):

Speakers & Turntable

Stages ____ Yes ☒ No ____ Type (wood, metal, trailer stage, etc.) ____
Stages may require permits.

Days and times music will be played: _____

How close is the event to the nearest residence? _____
It is the responsibility of the event coordinators/promoter to reach out to businesses within proximity of the event.

Parking Impact ____ Yes ☒ No ____ If yes, lot location(s)? _____

Date(s) of Closure _____ Time(s) of Closure _____
All Parking Spaces that are impacted by an event will be billed to the event organizer through the City's Parking Division and must be paid in full before the event.

Road Closings ____ Yes ☒ No ____ If yes, define Closure(s) _____

Date(s) of Closure _____ Time(s) of Closure _____

Sanitation & Waste

Will the event encourage Recycling and Sustainability? ☒ Yes ____ No ____

Recycling must be provided at all City events, facilities & parks. All dumpsters must be removed at the end of the event.

Company Name _____ Contact _____ Phone _____
All grounds must be cleaned up **immediately** after completion of event or you will be subject to fees. You are responsible for securing recycling services.

Security/Police ☒ Yes ____ No ____

Name **BSO Detail** _____ Phone **954-831-8199** _____
Security companies and their plans must be approved, and you may still be required to hire BSO Police.

Security Company _____ Contact _____ Phone _____

Tents or Canopies ____ Yes ☒ No ____

No penetration of ground spike is allowed. All structures must be water-weighted. Tents larger than 10 x 10 require a permit.

Quantity and size of each? _____

Company Name _____ Contact _____ Phone _____
A detailed Site Plan showing the locations and size of each canopy or tent is required. A permit and final inspection is required if there are multiple canopies, if they are going to be used for cooking or if there are tents with walls. All tents must be flame retardant. A certificate of flame retardancy and a sample of the tent fabric for filed testing must be submitted for product approval with this application. This information can be obtained from the tent manufacturer or the tent rental company. Participating vendors must be separated by a minimum of 3 feet regardless with usage of a tent or a canopy classification.

Toilets ____ Yes ☒ No ____

All toilets must be removed within 24 hours. Portable Toilets are regulated by Broward County. Please contact the Environmental Manager at (954) 412-7334.

Transportation Plan ____ Yes ☒ No ____

Any events larger than \$5,000 people must have an approved Transportation Plan.

PART IV: SECURITY AND EMERGENCY SERVICES

Your Event may require Security and Emergency Services which will be determined using this application, your Site Plan and Narrative. MOT, transportation plan and any additional information requested during your Special Events meeting. The hourly rate and costs for services will be quoted on the "Cost Estimate" worksheet developed at the meeting and provided to the organizer. The cost may change after the meeting.

POLICE

Your event may require security services based on expected attendance and other risk factors such as alcohol, time, day, location, event type of weather. Depending on your event, it may be possible to supplement some of the Police services with a private third-party security company if their security plan is approved by the BSO Police Department. If you want to use a private security company, their proposed security plan must be presented along with their business license and contact information with this event application. The Police will review the plan and inform you if it meets City requirements.

BSO DETAIL REQUIREMENT

Based upon anticipated attendance, site or building size, site location, and ability to assure public safety requirements, a Broward Sheriff's Office detail may be required.

FIRE WATCH REQUIREMENT

A fire watch may be imposed depending on the type of event, number of persons present and/or hazards involved. The number of personnel and apparatus required may vary depending on the type of event and hazards involved. Below are the current rates charged for the presence of a fire watch detail and/or fire inspector:

Off-Duty detail assignment services performed by Dania Beach Fire Rescue Personnel will be paid at their current overtime rate of pay with benefits (3 hour minimum). In addition, an administrative fee of 10% will also be charged based on the total cost of personnel and apparatus. Personnel costs are currently estimated to be \$84.42 per hour, per person (3 hour minimum).

The cost of apparatus is as follows:

Rescue Truck - \$32.00 per hour

Engine (1500 gpm) - \$17.00 per hour

Ladder (1500 gpm) - \$80.00 per hour

The City of Dania Beach requires payment 14 days in advance for the detail services and fees are to be made payable to the City of Dania Beach by means of *cash advance or a cashier's check*. Fees are based on individual employee's overtime rates which vary from person to person. The amount estimated is based on the highest overtime rate currently payable in addition to fees for FICA, Medicare, Worker's Compensation and Administrative fees. In the event that the entire estimated amount is not required for services, the City will refund the money, less the expenses incurred for the service. Should the amount of time required for the fire watch detail exceed that agreed up before the event, the Event sponsor will be required to pay for any overage based on the actual cost for the fire watch. The Event sponsor will be responsible to pay the actual service price incurred.

PART V: APPLICANT ACCEPTANCE

The information I have provided on this application is true and complete to the best of my knowledge. If I have not submitted my application with the necessary plans, within the deadline and according to the rules outlined in the Special Events Ordinance, it may be denied.

Before receiving final approval from the City Commission, I understand that I (and the production company, if applicable), must furnish an original certificate of General Liability Insurance naming the City of Dania Beach as additionally insured in the amount of at least one million dollars (\$1,000,000) or greater as deemed satisfactory by the City Risk Manager, and an original certificate of liquor liability insurance in

the amount of five hundred thousand dollars (\$500,000) if alcohol is being served. Other liability insurance and fees may also be required up to thirty (30) days in advance of the event.

I understand that the City of Dania Beach sponsored activities have precedence over the event requested above and I will be notified if any conflicts arise.

I understand that the BSO Police Department will determine all security requirements and that the BSO Fire Rescue will determine all fire and Emergency Medical Services requirements.

I understand that any cancellations for City scheduled services must be made by phone to each department representative at least 24 hours before the scheduled event time or the organizer will be liable for any associated fees.

I understand that the City has a noise ordinance that my event must follow. I agree to abide by all provisions of the noise control ordinance and understand that my failure to do so may result in a civil citation, a physical arrest, or the shutting down of the event. If at any time during the event it is determined by law enforcement personnel, code enforcement personnel, parks and recreation personnel, or any other City representative that the entertainment or music is causing a noise disturbance, I will be directed to lower the volume to an acceptable level as determined by City staff. If a second noise disturbance arises during the event, I may be directed to shut down the music or entertainment for the remainder of the event.

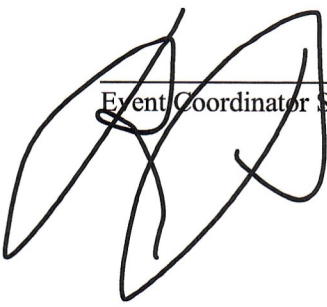
PART VI: SUBMISSION

Email application and plans to: specialeventapplication@daniabeachfl.gov

Site Plan must include the following with application:

1. ALL events – Event Site Plan & Narrative – show stages, restrooms, fencing, tents, etc.
2. Closed Roads – Maintenance of Traffic Plan – show barricades, directions, cones, etc.
3. Transportation Plan – show transportation options for attendees.
4. Security needs – Security Plan – detail how event coordinator will manage security.

Mail application fee (payable to the City of Dania Beach) to: Attend: Shanesa Mykoo, Special Event Coordinator 100 West Dania Beach Boulevard, Dania Beach, Florida 33004



Event Coordinator Signature

10/15/2022

Date

Good night.
Great savings.

RODEWAY
INN

BY CHOICE HOTELS

10-15-21

Name – RAJIV PANDEY

Title - GENENERAL MANAGER

Company Name – MARINA 84 RESTAURANT

Street Address – 2440 STATE ROAD 84

City, ST Zip Code – CITY OF DANIA BEACH, FL. 33312

Salutation: To whom it may concern:

This letter to be presented to the City of Dania Beach with the purpose of acquiring a permit for the weekly Bike Night event to take place in the MARINA 84 RESTAURANT in the front patio and parking lot, will serve as a confirmation that we allow the manager of Marina 84 Rajiv Pandey to have such event.

If you have any question, please contact me as the Managing Member of the Tropical Paradise Resort LLC. DBA Rodeway Inn and Suite

My Name is: Marcos Fintz

My Cell Number is: 954-557-0323

Thank you for your cooperation.

Yours Truly:



Marcos Fintz Managing Member

Subject: FW: Marina 84
Date: Thursday, July 22, 2021 at 2:58:11 PM Eastern Daylight Time
From: Rajiv Pandey
Attachments: image001.png

From: Valle, Darcy <Darcy_Valle@sheriff.org>
Date: Wednesday, July 21, 2021 at 11:31 AM
To: Rajiv Pandey <rpandey@kantigroup.com>
Subject: Marina 84

BSO LETTER
PERMIT IS UNTIL
JUNE 2022

Good Morning,

As requested below is a breakdown of the dates, details and payments made to BSO Special Details for your events on Wednesdays from 6/16/21-7/14/21.

6/16/2021- Charged \$416 for 2 deputies. Deputies signed up and showed up to your detail and were send home early due to weather. Deputies were paid for 3 hr. min (\$312). Remaining balance \$104 from original payment.

6/23/2021 – Charged \$312 for 2 deputies– Full 4hrs coverage completed. No incidents reported. Remaining balance \$0.

6/30/2021 – Charged \$416 for 2 deputies. Event Cancelled due to weather. Charge of \$416 was credited towards following Wednesday.

7/7/2021 – No charge – Event Cancelled due to weather. \$416 credited to following Wednesday.

7/14/2021 – No Charge – 2 deputies showed up to event and were told it was cancelled. (3hr min charged due to late cancellation). Remaining Balance \$104.

Please note that the charges stated above is not including the credit card processing fee.

At this time we do not have any other details scheduled for you until further notice. Remember that your permit is good until 6/16/2022. If you decide to continue using BSO off duty services please let me know. Also, remember that there is never any guarantee that your events will be covered as it depends on the deputies availability.

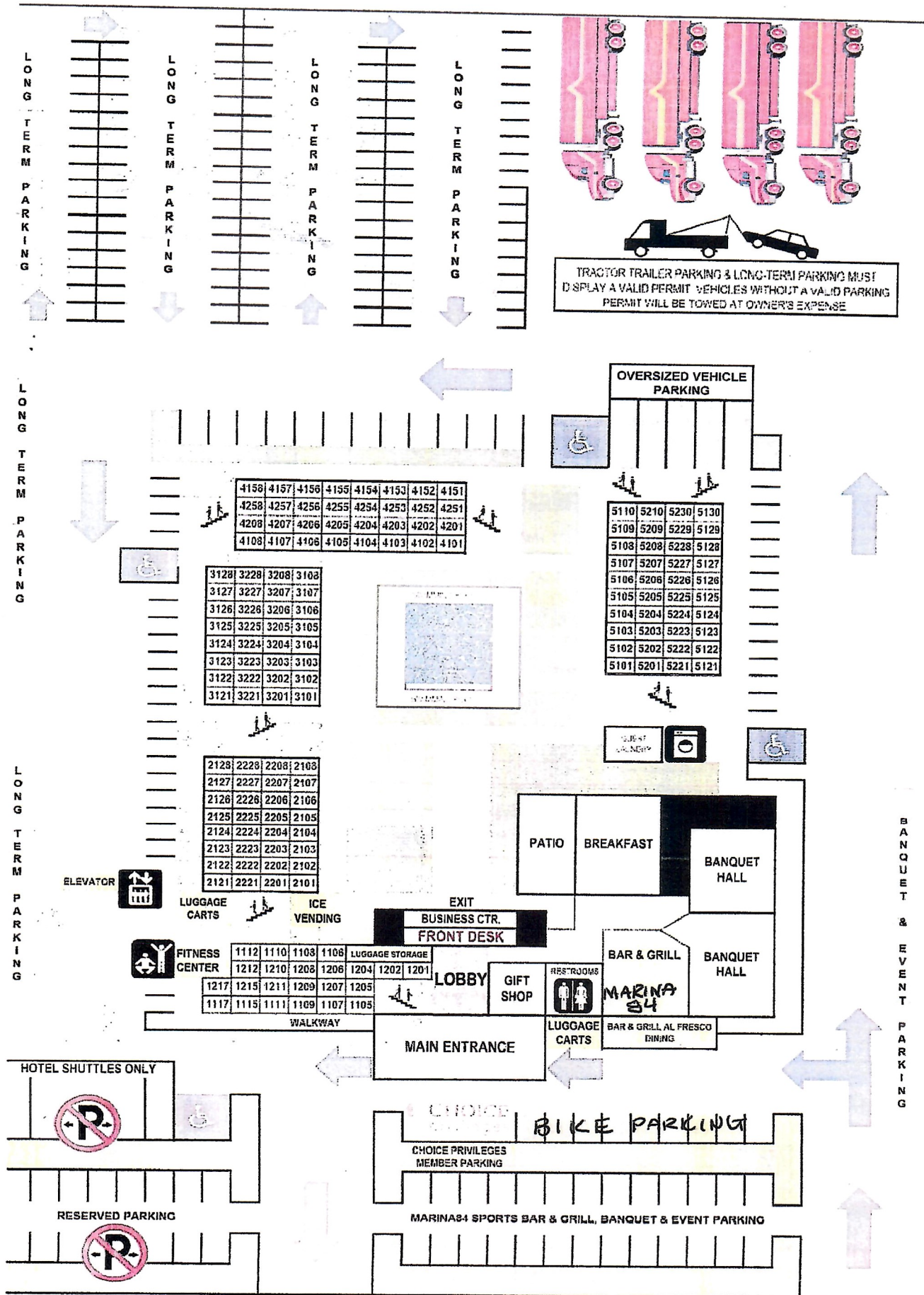
If you have any questions please don't hesitate to call or send us an email.

Thank you and have a great day!

****Please be sure and check out the Special Details Tab on the Informant for up to date information on your details to include Activity Logs, Post Orders, Calendars & More****

Darcy Valle
Broward Sheriff's Office
Special Details
954-831-8199 (Office)

SITE PLAN





03038A
Maine 84 Sports Bar & Grill

PARKING LOT

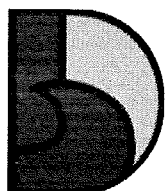
Maine 84 Sports Bar & Grill



Mykoo, Shanesa

From: Brown, Eric
Sent: Thursday, October 28, 2021 10:03 AM
To: Mykoo, Shanesa; Special Event
Cc: Norena, Eleanor; Lajoie, Corinne; Nicasio, Melissa
Subject: RE: Marina 84 Annual Bike Night- Special Event Application

Good morning,
No issues from Parks



SEA IT. LIVE IT. LOVE IT.

Eric Brown
Director of Parks & Recreation | City of Dania Beach
ebrown@daniabeachfl.gov | daniabeachfl.gov
100 W Dania Beach Blvd | Dania Beach, FL, 33004
Phone: 954-924-6800 x3730



Web: daniabeachfl.gov | **App:** AskDaniaBeach
RISE - Respect, Integrity, Standard of Excellence

Please note: Florida has a very broad public records law. Most written communications to or from City Officials regarding City business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: Mykoo, Shanesa <smykoo@daniabeachfl.gov>
Sent: Thursday, October 28, 2021 10:01 AM
To: Special Event <SpecialEvent@daniabeachfl.gov>
Cc: Norena, Eleanor <enorena@daniabeachfl.gov>; Lajoie, Corinne <clajoie@daniabeachfl.gov>; Nicasio, Melissa <mnicasio@daniabeachfl.gov>
Subject: Marina 84 Annual Bike Night- Special Event Application

Good morning All:

Please review the attached Special Event Application for "Marina84 Bike Night" located at 2440 West State RD 84, scheduled for every Wednesday of the month beginning, **January 5th 2022 – December 28th 2022.**

The attachments consists of the following for your review:

- Special Event Application
- Consent letter from establishment/ organization/ owner
- All supporting documents

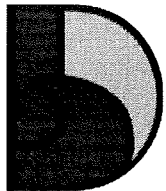
Should you have any further questions or concerns, please do not hesitate to contact me.

Thank you,

Mykoo, Shanesa

From: Walton, Eric
Sent: Thursday, October 28, 2021 10:11 AM
To: Mykoo, Shanesa; Special Event
Cc: Norena, Eleanor; Lajoie, Corinne; Nicasio, Melissa
Subject: RE: Marina 84 Annual Bike Night- Special Event Application

No issues



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

Eric Walton
Code Compliance Manager | City of Dania Beach
ewalton@daniabeachfl.gov | daniabeachfl.gov
100 W Dania Beach Blvd | Dania Beach, FL, 33004
Phone: 954-924-6810 x3703



Web: daniabeachfl.gov | **App:** AskDaniaBeach
RISE - Respect, Integrity, Standard of Excellence

Please note: Florida has a very broad public records law. Most written communications to or from City Officials regarding City business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

The Florida Legislature adopted, and the governor signed into law, effective July 1, 2021, an amendment to F.S. 162.21 and F.S. 162.0415, that prohibits a code inspector from initiating an investigation of a potential violation by way of an anonymous complaint. To investigate, complainant must have provided the complainant's name and address with the complaint to the "governing body" before an investigation occurs. The only exception is if there is reason for the investigator to believe a present and imminent threat to the public health, safety and welfare or imminent destruction of habitat or sensitive resources has or is occurring. If you believe this is a present and imminent threat to the public health, safety and welfare or imminent destruction of habitat or sensitive resources has or is occurring call the Code Office at (954) 924-6810 and someone will assist you filing your complaint.

From: Mykoo, Shanesa <smykoo@daniabeachfl.gov>
Sent: Thursday, October 28, 2021 10:01 AM
To: Special Event <SpecialEvent@daniabeachfl.gov>
Cc: Norena, Eleanor <enorena@daniabeachfl.gov>; Lajoie, Corinne <clajoie@daniabeachfl.gov>; Nicasio, Melissa <mnicasio@daniabeachfl.gov>
Subject: Marina 84 Annual Bike Night- Special Event Application

Good morning All:

Please review the attached Special Event Application for "Marina84 Bike Night" located at 2440 West State RD 84, scheduled for every Wednesday of the month beginning, **January 5th 2022 – December 28th 2022.**

The attachments consists of the following for your review:

- Special Event Application
- Consent letter from establishment/ organization/ owner
- All supporting documents

Should you have any further questions or concerns, please do not hesitate to contact me.

Thank you,

Mykoo, Shanesa

From: Lorber, Richard
Sent: Thursday, October 28, 2021 10:16 AM
To: Mykoo, Shanesa
Cc: Lajoie, Corinne; Nicasio, Melissa
Subject: RE: Marina 84 Annual Bike Night- Special Event Application

Dear Shanesa,
No comments, concerns or conditions for this event from Planning & Zoning.
Richard Lorber



Richard G. Lorber, AICP
Planning & Zoning Manager | City of Dania Beach
rlorber@daniabeachfl.gov | daniabeachfl.gov
100 W Dania Beach Blvd. | Dania Beach, FL 33004
Phone: 954-289-4379 | Fax: 954-922-2687

Please note: Florida has a very broad public records law. Most written communications to or from City Officials regarding City business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: Mykoo, Shanesa <smykoo@daniabeachfl.gov>
Sent: Thursday, October 28, 2021 10:01 AM
To: Special Event <SpecialEvent@daniabeachfl.gov>
Cc: Norena, Eleanor <enorena@daniabeachfl.gov>; Lajoie, Corinne <clajoie@daniabeachfl.gov>; Nicasio, Melissa <mnicasio@daniabeachfl.gov>
Subject: Marina 84 Annual Bike Night- Special Event Application

Good morning All:

Please review the attached Special Event Application for "Marina84 Bike Night" located at 2440 West State RD 84, scheduled for every Wednesday of the month beginning, **January 5th 2022 – December 28th 2022.**

The attachments consists of the following for your review:

- Special Event Application
- Consent letter from establishment/ organization/ owner
- All supporting documents

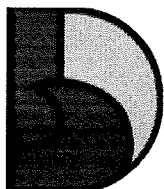
Should you have any further questions or concerns, please do not hesitate to contact me.

Thank you,

Mykoo, Shanesa

From: Ansbro, Tom
Sent: Thursday, October 28, 2021 10:50 AM
To: Mykoo, Shanesa
Subject: RE: Marina 84 Annual Bike Night- Special Event Application

Subject to BSO detail being provided, no other comments



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

Tom Ansbro
City Attorney | City of Dania Beach
tansbro@daniabeachfl.gov | daniabeachfl.gov
100 W Dania Beach Blvd. | Dania Beach, FL, 33004
Phone: 954-924-6800 x3632



Web: daniabeachfl.gov | **App:** AskDaniaBeach
RISE - Respect, Integrity, Standard of Excellence

Please note: Florida has a very broad public records law. Most written communications to or from City Officials regarding City business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: Mykoo, Shanesa <smykoo@daniabeachfl.gov>
Sent: Thursday, October 28, 2021 10:01 AM
To: Special Event <SpecialEvent@daniabeachfl.gov>
Cc: Norena, Eleanor <enorena@daniabeachfl.gov>; Lajoie, Corinne <clajoie@daniabeachfl.gov>; Nicasio, Melissa <mnicasio@daniabeachfl.gov>
Subject: Marina 84 Annual Bike Night- Special Event Application

Good morning All:

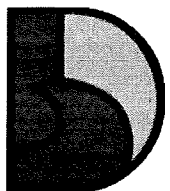
Please review the attached Special Event Application for "Marina84 Bike Night" located at 2440 West State RD 84, scheduled for every Wednesday of the month beginning, **January 5th 2022 – December 28th 2022.**

The attachments consists of the following for your review:

- Special Event Application
- Consent letter from establishment/ organization/ owner
- All supporting documents

Should you have any further questions or concerns, please do not hesitate to contact me.

Thank you,



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

Shanesa Mykoo
Permitting Office Supervisor | City of Dania Beach
smykoo@daniabeachfl.gov | daniabeachfl.gov
100 W Dania Beach Blvd | Dania Beach, FL, 33004
Phone: 954-924-6805 x3751



Web: daniabeachfl.gov | **App:** AskDaniaBeach
RISE - Respect, Integrity, Standard of Excellence

Mykoo, Shanesa

From: Tarala, Jason <Jason_Tarala@sheriff.org>
Sent: Thursday, October 28, 2021 10:43 AM
To: Mykoo, Shanesa; Special Event
Cc: Norena, Eleanor; Lajoie, Corinne; Nicasio, Melissa
Subject: RE: Marina 84 Annual Bike Night- Special Event Application

****CAUTION**** This email originated from external sources. Do not open attachments OR click any links until you have verified the authenticity of the message and its contents.

No issues with BSO. Detail deputies will be requested

Lieutenant Jason Tarala
Executive Officer
Dania Beach District
Broward County Sheriff's Office
954-518-0142

From: Mykoo, Shanesa [mailto:smykoo@daniabeachfl.gov]
Sent: Thursday, October 28, 2021 10:01 AM
To: Special Event <SpecialEvent@daniabeachfl.gov>
Cc: Norena, Eleanor <enorena@daniabeachfl.gov>; Lajoie, Corinne <clajoie@daniabeachfl.gov>; Nicasio, Melissa <mnicasio@daniabeachfl.gov>
Subject: Marina 84 Annual Bike Night- Special Event Application

[EXTERNAL EMAIL WARNING] This email originated outside Broward Sheriff's Office Email System. Do not reply, click links, or open attachments unless you recognize the sender's email address (not just the name) as legitimate and know the content is safe. Report suspicious email to SECNOCC@sheriff.org.

Good morning All:

Please review the attached Special Event Application for "Marina84 Bike Night" located at 2440 West State RD 84, scheduled for every Wednesday of the month beginning, **January 5th 2022 – December 28th 2022.**

The attachments consists of the following for your review:

- Special Event Application
- Consent letter from establishment/ organization/ owner
- All supporting documents

Should you have any further questions or concerns, please do not hesitate to contact me.

Thank you,

Mykoo, Shanesa

From: Fisher, Jack
Sent: Thursday, October 28, 2021 11:53 AM
To: Mykoo, Shanesa; Special Event
Cc: Norena, Eleanor; Lajoie, Corinne; Nicasio, Melissa
Subject: RE: Marina 84 Annual Bike Night- Special Event Application

Building Permits are not required.



Jack Fisher, CBO
Building Official | City of Dania Beach
jfisher@daniabeachfl.gov | daniabeachfl.gov
100 W Dania Beach Blvd. | Dania Beach, FL 33004
Phone: 954-924-6805 ext. 3650 | **Fax:** 954-922-2687

Web: daniabeachfl.gov | **FB:** [cityofdaniabeach](https://www.facebook.com/cityofdaniabeach) | **Twitter:** [@DaniaBeachFL](https://twitter.com/DaniaBeachFL)
Enews: [/enews](#) | **Emergency Notifications:** [CodeRED](#)

Please note: Florida has a very broad public records law. Most written communications to or from City Officials regarding City business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: Mykoo, Shanesa <smykoo@daniabeachfl.gov>
Sent: Thursday, October 28, 2021 10:01 AM
To: Special Event <SpecialEvent@daniabeachfl.gov>
Cc: Norena, Eleanor <enorena@daniabeachfl.gov>; Lajoie, Corinne <clajoie@daniabeachfl.gov>; Nicasio, Melissa <mnicasio@daniabeachfl.gov>
Subject: Marina 84 Annual Bike Night- Special Event Application

Good morning All:

Please review the attached Special Event Application for "Marina84 Bike Night" located at 2440 West State RD 84, scheduled for every Wednesday of the month beginning, **January 5th 2022 – December 28th 2022.**

The attachments consists of the following for your review:

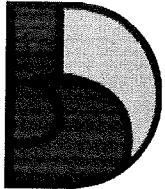
- Special Event Application
- Consent letter from establishment/ organization/ owner
- All supporting documents

Should you have any further questions or concerns, please do not hesitate to contact me.

Thank you,

Mykoo, Shanesa

From: Mykoo, Shanesa
Sent: Tuesday, November 16, 2021 9:31 AM
To: Mykoo, Shanesa
Subject: RE: Marina 84 Annual Bike Night- Special Event Application



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

Shanesa Mykoo
Permitting Office Supervisor | City of Dania Beach
smykoo@daniabeachfl.gov | daniabeachfl.gov
100 W Dania Beach Blvd | Dania Beach, FL, 33004
Phone: 954-924-6805 x3751



Web: daniabeachfl.gov | **App:** AskDaniaBeach
RISE - Respect, Integrity, Standard of Excellence

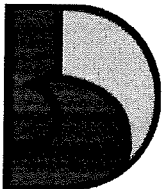
Please note: Florida has a very broad public records law. Most written communications to or from City Officials regarding City business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: Ozaydin, Dincer A. <dozaydin@daniabeachfl.gov>
Sent: Tuesday, November 16, 2021 9:27 AM
To: Mykoo, Shanesa <smykoo@daniabeachfl.gov>; Reyes, Michael <mreyes@daniabeachfl.gov>
Subject: RE: Marina 84 Annual Bike Night- Special Event Application

Hello Shanesa,

I don't have any comment on this one.

Thank you very much



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

Dincer Akin Ozaydin, P.E., G.C.
Public Services Deputy Director/City Engineer | City of Dania Beach
dozaydin@daniabeachfl.gov | daniabeachfl.gov
1201 Stirling Road | Dania Beach, FL, 33004
Phone: 954-924-6800 x3617



Web: daniabeachfl.gov | **App:** AskDaniaBeach
RISE - Respect, Integrity, Standard of Excellence

Please note: Florida has a very broad public records law. Most written communications to or from City Officials regarding City business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: Mykoo, Shanesa
Sent: Thursday, October 28, 2021 10:01 AM
To: Special Event <SpecialEvent@daniabeachfl.gov>
Cc: Norena, Eleanor <enorena@daniabeachfl.gov>; Lajoie, Corinne <clajoie@daniabeachfl.gov>; Nicasio, Melissa <mnicasio@daniabeachfl.gov>
Subject: Marina 84 Annual Bike Night- Special Event Application

Good morning All:

Mykoo, Shanesa

From: Zipoli, DAVID <DAVID_ZIPOLI@sheriff.org>
Sent: Thursday, October 28, 2021 3:43 PM
To: Mykoo, Shanesa
Subject: RE: Marina 84 Annual Bike Night- Special Event Application

****CAUTION** This email originated from external sources. Do not open attachments OR click any links until you have verified the authenticity of the message and its contents.**

Hello Shanesa,

BSO Fire has no issues with this event.

David

David Zipoli
Fire Prevention Officer, Dania Beach

Fire Inspector

Fire Investigator

Fire Plans Examiner

Broward Sheriff Fire Rescue & Emergency Services Dept.

Fire Prevention Bureau--Dania Beach District

103 W Dania Beach Blvd.

Dania Beach, FL 33004

Tel: 954-342-4262

Fax: 954-342-4265

david_zipoli@sheriff.org

www.sheriff.org



**Center for
Public Safety
Excellence**

The largest dual accredited public safety agency in America.

Please note that Florida has a broad public records law, and that all correspondence sent to me via email may be subject to disclosure.

From: Mykoo, Shanesa [mailto:smykoo@daniabeachfl.gov]

Sent: Thursday, October 28, 2021 10:01 AM

To: Special Event

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Special Event

Continued from:

Requested Action (Identify appropriate Action or Motion)

Special Event request from the Florida Recreation & Parks Association (FRPA) for the 2022 SE FRPA Turf Rodeo to be held at P.J. Meli Park & Aquatic Complex on Thursday, March 24, 2022 from 8:00 a.m. - 3:00 p.m.

Purchasing Requests ONLY

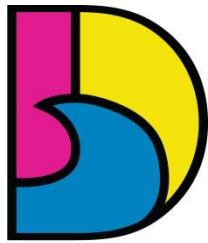
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

Memo to Commission - FRPA Turf Rodeo (002), FRPA Turf Rodeo - Special Event Application



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PARKS AND RECREATION DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Cassi Waren, CPRP, Parks and Recreation Assistant Director *Cassi Waren*

REF: Special Event Application Request for the 2022 FRPA Turf Rodeo scheduled for Thursday, March 24, 2022

REQUEST

A special event is requested through a partnership with the Parks & Recreation Department and by the Florida Recreation & Parks Association (FRPA) for the 2022 FRPA Turf Rodeo on Thursday, March 24, 2022 from 8:00 a.m. to 3:00 p.m. The set-up for this event will begin on Thursday, March 24, 2022 from 6:00 a.m. to 8:00 a.m. The requested event will be held at P.J. Meli Park & Aquatic Complex located at 2901 S.W. 52nd St., Ft. Lauderdale, FL 33312.

BACKGROUND

The SE FRPA Turf Rodeo brings together Parks Maintenance crews around the SE Region of Florida to test their skills and abilities as it relates to parks maintenance. This fun educational event is held annually at different parks throughout the SE Region to showcase facilities and staffs' talents.

BUDGETARY IMPACT

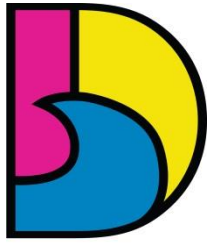
The special event application fee for this event is \$300.00 and waiver of said fee.

RECOMMENDATION

Applicant will pay for necessary services recommended below.

It is recommended that the City Commission Approve the Special Events Application request in whole with compliance of the conditions noted below:

Staff	Comments/Conditions	
BSO Fire Dept. – Fire Prevention Officer Zipoli	Tent and fire inspections required. No further concerns raised.	



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
PARKS AND RECREATION DEPARTMENT**

MEMORANDUM

BSO Police Dept. - Lt. Tarala	No concerns raised.	
Code Enforcement - Eric Walton	No concerns raised.	
Community Dev. – Jack Fisher	Building permits are required for tents. No further concerns raised.	
Community Dev. – Richard Lorber	No concerns raised.	
City Attorney - Tom Ansbro	No concerns raised.	
HR/Risk Mgmt. – Linda Gonzalez	No response.	
Parks & Recreation – Eric Brown	No concerns raised.	
Public Services – Fernando Rodriguez	No concerns raised.	



CITY OF DANIA BEACH SPECIAL EVENT APPLICATION

Submit a **COMPLETED APPLICATION**, SITE PLAN AND SITE PLAN NARRATIVE by email. Please make sure all sections are completed and all pages are initialed by the applicant. Incomplete application will be returned to applicant. After you submit the application with your fee, you will be contacted by the Special Event Coordinator to review and further process your application. The Special Event Coordinator will contact you once the review is complete to provide conditions or comments and the next available date for City Commission approval (if required).

PART I: EVENT REQUEST

Event Name: FRPA Turf Rodeo

Type of Event: Minor Event - less than 500 people, single day event, no road closures
 Major Event - more than 500 people, consecutive multi-day event, road closures
 Wedding (major event requires Commission approval)

Is your event located in a public park or City property? ☒ Yes ☐ No

Is your event located on the beach? ☐ Yes ☒ No

Location: PJ Meli Park, 2901 SW 52nd St.

Expected maximum attendance 300 Expected sustained attendance 200
Has this event been held in the past? ☒ Yes ☐ No
If yes, please list the past dates, locations and attendance Different cities throughout south Florida.

Detailed Description: (Activities, Vendors, Entertainment, etc.)

Different skill challenges for staff within the fields of parks maintenance.

There will be a lunch vendor, sponsor vendors that will bring out park maintenance vehicles for the challenges.

Sporting event challenges to include basketball, softball and bean bag toss.

Date and Time:	DATE	DAY	BEGIN	END	Attendance
SETUP:	<u>3/24/22</u>	<u>Thursday</u>	<u>6am</u> AM/PM	<u>8am</u> AM/PM	<u>15-20</u>
EVENT DAY 1:	<u>3/24/22</u>	<u>Thursday</u>	<u>8am</u> AM/PM	<u>3pm</u> AM/PM	<u>200-300</u>
EVENT DAY 2:	_____	_____	_____ AM/PM	_____ AM/PM	_____
EVENT DAY 3:	_____	_____	_____ AM/PM	_____ AM/PM	_____
BREAKDOWN:	_____	_____	_____ AM/PM	_____ AM/PM	_____

PART II: APPLICANT

Organization Name Florida Recreation & Parks Association **Name of Authorized Signatory** Eleanor Warmack
For-Profit **Non-Profit** **Private** (as registered in Sunbiz)
Address: 411 Office Plaza Drive **City, State, Zip:** Tallahassee, FL 32301
Date of registration: ASAP **State registered in:** FL **Federal ID #** 23-7413123
Email Address: eleanor@frpa.org **Phone:** 850-878-3221
Event Coordinator Name Charla Lucas **Phone:** 850-878-3221
Title: Director of Marketing **Phone:** _____ **Cell:** _____
Email address: Charla@frpa.org **Fax:** _____
Additional Contact Name Cassi Waren **Will you be on site?** ☒ Yes ☐ No
Title: Assistant Director **Phone:** 954-924-6800 ext 3731 **Cell:** _____
Email address: cwaren@daniabeachfl.gov **Fax:** _____

Event Production Company (if other than applicant) _____
Address: _____ **City, State, Zip:** _____
Contact Name: _____ **Title:** _____
Phone (day) _____ **(night)** _____ **Cell:** _____
Email address: _____ **Fax:** _____

PART III: EVENT INFORMATION

All City permits must be obtained through the City's Building Division using the Building Permit Application form. Apply and pay for the permits at least 30 days before the event. Contact the Building Division at (954) 924-6805 with any questions.

Admission/Registration ☒ Yes ☐ No **If yes, how much? \$** 18 - \$40
Alcohol for Sale ☐ Yes ☒ No **Alcohol for Fee** ☐ Yes ☐ No

If yes, how will the beverages be controlled and served? (Draft truck, bar tender, beer tub, etc.)

Provide State of Florida alcohol licenses and \$500,000 of Liquor Liability insurance 30 days before event.

Amusement Ride ☐ Yes ☒ No

If yes, name a contact of company: _____
What type of rides are you planning? _____

Florida Bureau of Fair Rides, Ron Jacobs (850) 921-1530 must be contacted 30 days before the event to schedule inspections and final approval of all vendors and rides prior to use.

Electricity ☒ Yes ☐ No **Generator** ☒ Yes ☐ No **Amount of Kilowatts** Small Honda Generator

Events requiring electricity must be permitted.

Company: _____ License #: _____

Name of Electrician: _____ Phone: _____

Entertainment ☐ Yes ☒ No

If yes, what type of entertainment will be there? Any notable documents?

Fencing or Barricades ☐ Yes ☒ No

Include proposed fences in your Site Plan & Narrative

Fireworks & Flame Effects ☐ Yes ☒ No

Name & Contact of Company conducting the show: _____

A permit and Fire Watch is required for all pyrotechnics displays.

Food Vendors ☒ Yes ☐ No

Food Trucks ☒ Yes ☐ No

Cooking Appliance Types (charcoal grills gas grills, deep fryers, etc.) TBD. Will provide lunch for participants.

State Health Dept. Tara Palmer at (594) 397-9366 must be notified 10 days prior to event. All Food Vendors must be inspected by BSO Fire to ensure compliance prior to serving food. A fire extinguisher is required for each food booth. If a propane tank is used for a fuel source, it must be secured on the outside of the booth. LP Gas permits may be required.

Will any type of cooking appliances be used by either the Sponsor of the Event or any of its vendors?

☒ Yes ☐ No

If so, indicate the type of appliance(s) to be used and the number of each applicant to be used:

N/A Electric Grill(s) # ☒ Gas Grill(s) # ☒ Charcoal Grill(s) # ☒ Smoker Grill(s) # _____
Grease Fryer(s) # _____ Oven(s) # _____ Electric Range Burner(s) # _____ Gas Range Burner(s) # _____

Please Note – Grease Fryers are not permitted indoors unless they are protected with an approved Hood and a UL300 Compliant Wet Chemical Automatic Fire Suppression System in accordance with NFPA 96.

Does each cooking appliance have its own dedicated Fire Extinguisher? ☒ Yes ☐ No

Please Note – Each cooking appliance must have its own dedicated fire extinguisher. Class K fire extinguishers are required for fryers. You need to demonstrate that this requirement will be met by making a note on the site plan indicating compliance with all of the above requirements or providing a letter to the fire prevention bureau.

Does each cooking area have the proper clearances from all other event areas? ☒ Yes ☐ No

Please Note – Cooking areas can be located no closer than 30 feet from any tent or canopy structure, event rides, stages, grandstands of bleachers, etc. Ensure that this measurement is demonstrated on the site plan.

Food Truck and vendors that are participating at the event.

1. Fire Safety Inspection is required the day of the event.
2. Certified Gas Company to inspect the food trucks and any vendor that is cooking with gas prior to cooking for the opening of the event. (Leak detection test).
3. Food trucks that are participating must have an approved and updated fire suppression extinguishing system.
4. Food trucks are to be 10 feet apart from other food trucks. Vendors that are cooking outside in separated booths must be 10 feet apart from other vendors that are cooking.
5. All vendors that are cooking must have the proper fire extinguisher to extinguish their product.

Music ☒ Yes ☐ No

If yes, what music format(s) will be used? (Amplified, acoustic, recorded, live, MC, DJ, etc.):

DJ for participants and announcements.

List the type of equipment you will use (speakers, amplifier, drums, etc.):

Speakers _____

Stages _____ Yes ☒ No _____ Type (wood, metal, trailer stage, etc.) _____
Stages may require permits.

Days and times music will be played: _____

How close is the event to the nearest residence? _____
It is the responsibility of the event coordinators/promoter to reach out to businesses within proximity of the event.

Parking Impact ☒ Yes _____ No _____ If yes, lot location(s)? _____ PJ Meli Parking Lot. Areas of lot will remain open to public

Date(s) of Closure 3/24/22 Time(s) of Closure 6am - 2pm
All Parking Spaces that are impacted by an event will be billed to the event organizer through the City's Parking Division and must be paid in full before the event.

Road Closings _____ Yes ☒ No _____ If yes, define Closure(s) _____

Date(s) of Closure _____ Time(s) of Closure _____

Sanitation & Waste

Will the event encourage Recycling and Sustainability? ☒ Yes _____ No _____

Recycling must be provided at all City events, facilities & parks. All dumpsters must be removed at the end of the event.

Company Name City Staff Contact _____ Phone _____

All grounds must be cleaned up **immediately** after completion of event or you will be subject to fees. You are responsible for securing recycling services.

Security/Police _____ Yes ☒ No _____

Name _____ Phone _____

Security companies and their plans must be approved, and you may still be required to hire BSO Police.

Security Company _____ Contact _____ Phone _____

Tents or Canopies ☒ Yes _____ No _____

No penetration of ground spike is allowed. All structures must be water-weighted. Tents larger than 10 x 10 require a permit.

Quantity and size of each? TBD. Likely 20 x 40 (will permit)

Company Name TBD Contact _____ Phone _____

A detailed Site Plan showing the locations and size of each canopy or tent is required. A permit and final inspection is required if there are multiple canopies, if they are going to be used for cooking or if there are tents with walls. All tents must be flame retardant. A certificate of flame retardancy and a sample of the tent fabric for filed testing must be submitted for product approval with this application. This information can be obtained from the tent manufacturer or the tent rental company. Participating vendors must be separated by a minimum of 3 feet regardless with usage of a tent or a canopy classification.

Toilets _____ Yes ☒ No _____

All toilets must be removed within 24 hours. Portable Toilets are regulated by Broward County. Please contact the Environmental Manager at (954) 412-7334.

Transportation Plan _____ Yes ☒ No _____

Any events larger than \$5,000 people must have an approved Transportation Plan.

PART IV: SECURITY AND EMERGENCY SERVICES

Your Event may require Security and Emergency Services which will be determined using this application, your Site Plan and Narrative. MOT, transportation plan and any additional information requested during your Special Events meeting. The hourly rate and costs for services will be quoted on the "Cost Estimate" worksheet developed at the meeting and provided to the organizer. The cost may change after the meeting.

POLICE

Your event may require security services based on expected attendance and other risk factors such as alcohol, time, day, location, event type of weather. Depending on your event, it may be possible to supplement some of the Police services with a private third-party security company if their security plan is approved by the BSO Police Department. If you want to use a private security company, their proposed security plan must be presented along with their business license and contact information with this event application. The Police will review the plan and inform you if it meets City requirements.

BSO DETAIL REQUIREMENT

Based upon anticipated attendance, site or building size, site location, and ability to assure public safety requirements, a Broward Sheriff's Office detail may be required.

FIRE WATCH REQUIREMENT

A fire watch may be imposed depending on the type of event, number of persons present and/or hazards involved. The number of personnel and apparatus required may vary depending on the type of event and hazards involved. Below are the current rates charged for the presence of a fire watch detail and/or fire inspector:

Off-Duty detail assignment services performed by Dania Beach Fire Rescue Personnel will be paid at their current overtime rate of pay with benefits (3 hour minimum). In addition, an administrative fee of 10% will also be charged based on the total cost of personnel and apparatus. Personnel costs are currently estimated to be \$84.42 per hour, per person (3 hour minimum).

The cost of apparatus is as follows:

Rescue Truck - \$32.00 per hour

Engine (1500 gpm) - \$17.00 per hour

Ladder (1500 gpm) - \$80.00 per hour

The City of Dania Beach requires payment 14 days in advance for the detail services and fees are to be made payable to the City of Dania Beach by means of *cash advance or a cashier's check*. Fees are based on individual employee's overtime rates which vary from person to person. The amount estimated is based on the highest overtime rate currently payable in addition to fees for FICA, Medicare, Worker's Compensation and Administrative fees. In the event that the entire estimated amount is not required for services, the City will refund the money, less the expenses incurred for the service. Should the amount of time required for the fire watch detail exceed that agreed up before the event, the Event sponsor will be required to pay for any overage based on the actual cost for the fire watch. The Event sponsor will be responsible to pay the actual service price incurred.

PART V: APPLICANT ACCEPTANCE

The information I have provided on this application is true and complete to the best of my knowledge. If I have not submitted my application with the necessary plans, within the deadline and according to the rules outlined in the Special Events Ordinance, it may be denied.

Before receiving final approval from the City Commission, I understand that I (and the production company, if applicable), must furnish an original certificate of General Liability Insurance naming the City of Dania Beach as additionally insured in the amount of at least one million dollars (\$1,000,000) or greater as deemed satisfactory by the City Risk Manager, and an original certificate of liquor liability insurance in

the amount of five hundred thousand dollars (\$500,000) if alcohol is being served. Other liability insurance and fees may also be required up to thirty (30) days in advance of the event.

I understand that the City of Dania Beach sponsored activities have precedence over the event requested above and I will be notified if any conflicts arise.

I understand that the BSO Police Department will determine all security requirements and that the BSO Fire Rescue will determine all fire and Emergency Medical Services requirements.

I understand that any cancellations for City scheduled services must be made by phone to each department representative at least 24 hours before the scheduled event time or the organizer will be liable for any associated fees.

I understand that the City has a noise ordinance that my event must follow. I agree to abide by all provisions of the noise control ordinance and understand that my failure to do so may result in a civil citation, a physical arrest, or the shutting down of the event. If at any time during the event it is determined by law enforcement personnel, code enforcement personnel, parks and recreation personnel, or any other City representative that the entertainment or music is causing a noise disturbance, I will be directed to lower the volume to an acceptable level as determined by City staff. If a second noise disturbance arises during the event, I may be directed to shut down the music or entertainment for the remainder of the event.

PART VI: SUBMISSION

Email application and plans to: specialeventapplication@daniabeachfl.gov

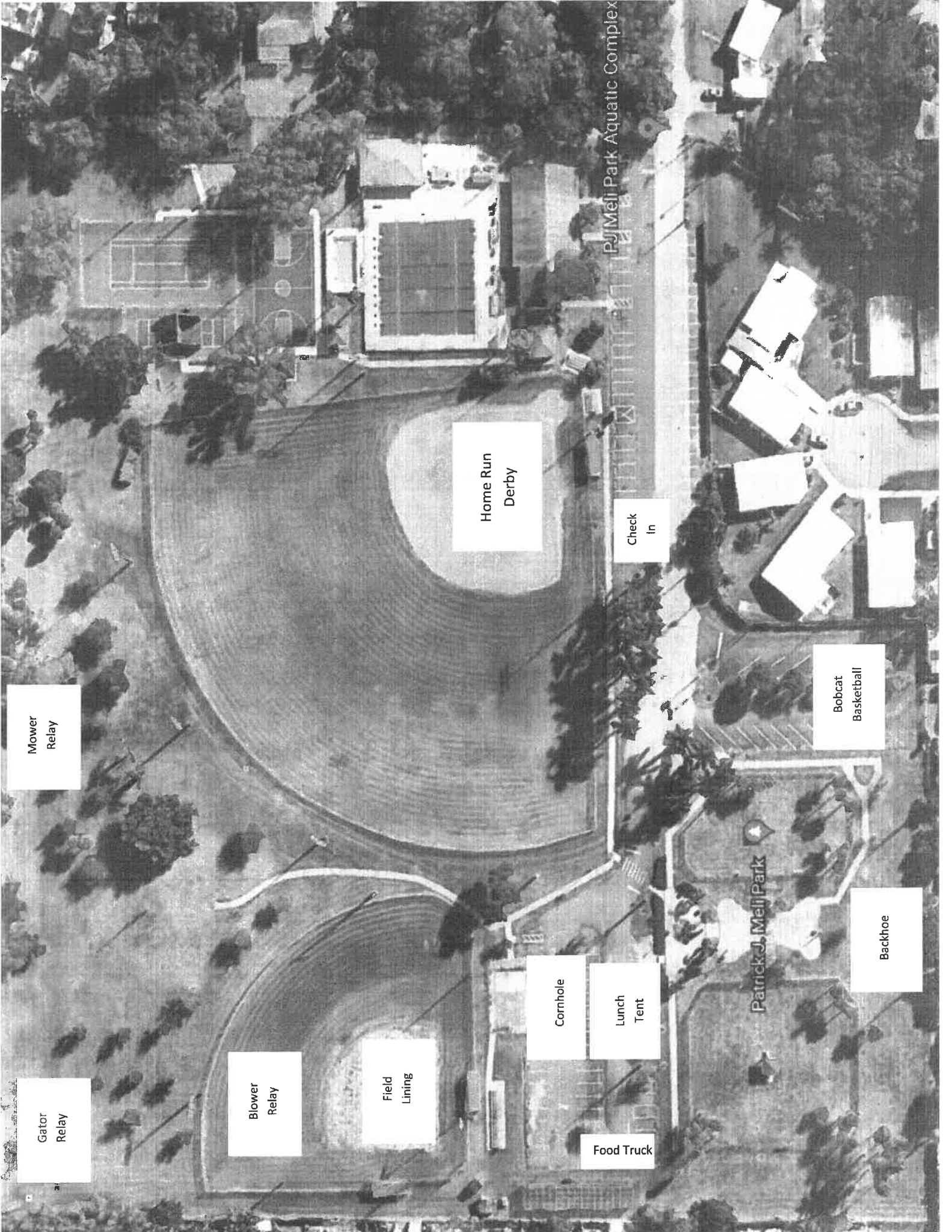
Site Plan must include the following with application:

1. ALL events – Event Site Plan & Narrative – show stages, restrooms, fencing, tents, etc.
2. Closed Roads – Maintenance of Traffic Plan – show barricades, directions, cones, etc.
3. Transportation Plan – show transportation options for attendees.
4. Security needs – Security Plan – detail how event coordinator will manager security.

Mail application fee (payable to the City of Dania Beach) to: Attend: Shanesa Mykoo, Special Event Coordinator 100 West Dania Beach Boulevard, Dania Beach, Florida 33004

Elean J. Urmack
Event Coordinator Signature

11/19/21
Date



Patrick J. Meli Park Aquatic Complex

Patrick J. Meli Park

Mower
Relay

Home Run
Derby

Check
In

Bobcat
Basketball

Backhoe

Gator
Relay

Blower
Relay

Field
Lining

Cornhole

Lunch
Tent

Food Truck

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Special Event

Continued from:

Requested Action (Identify appropriate Action or Motion)

Amendment to the Special Event request from the City of Dania Beach Community Redevelopment Agency (CRA) to host “Dania After Dark” on December 4, 2021, and on the second Saturday of each month in 2022, up to and including November 12, 2022 from 5:00 p.m. - 10:00 p.m.

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

CC Memo - Amened Special Event Request for Dania After Dark, Revised Special Event Appl - Dania After Dark, Dania Site Plan - FY22 Rev4c



CITY OF DANIA BEACH

COMMUNITY DEVELOPMENT DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA- CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Community Development Director

Candido Sosa-
Cruz

Eleanor
Norena

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou=City Manager,
email=csosacruz@daniabeachfl.gov, c=US
Date: 2021.12.09 10:05:11 -05'00'

Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena,
o=Community Development, ou,
email=enorena@daniabeachfl.gov,
c=US
Date: 2021.12.09 10:02:16 -05'00'

RE: Amendment to the Special Event Application from the City of Dania Beach Community Redevelopment Agency (CRA) to host “Dania After Dark” one Saturday every month beginning December 4, 2021 through November 12, 2022 from 5:00 p.m- 10:00 p.m.

Request

To amend the Special Event approval requested by the City of Dania Beach Community Redevelopment Agency (CRA) to host “Dania After Dark” one Saturday every month beginning December 4, 2021 through November 12, 2022 from 5:00 p.m - 10:00 p.m at the City Hall campus located at 100 W. Dania Beach Blvd, Dania Beach FL 33004.

Background

Dania After Dark (DAD), is a monthly street festival established in 2018 and presented by the Dania Beach CRA to create a sense of place and community space for Dania Beach residents, businesses and visitors to enjoy family-friendly entertainment in the heart of downtown Dania Beach. DAD is held in the current City Hall compound. This CRA event is setting the stage for a proposed arts and entertainment area in the heart of downtown Dania Beach which should foster business development and the enhancement of existing businesses in the area.

On November 9, 2021, the 2021/2022 Dania After Dark special events application, site plan and event schedule was approved by the City Commission. The CRA has submitted an amended application to include the adjacent businesses to participate in this event. Businesses located on or adjacent to SW 1st Ave b/w Dania Beach Blvd & Stirling Rd. have been invited to participate in the Dania After Dark events in such a way as to promote or sell their usual products or services, during the event hours, (ie: Jackson’s Ice Cream, Grampa’s Bakery, Artesano Café, Key West Shaved Ice, and Hotel Dello). All previously approved event details shall remain the same to include event dates, times, location and vendor uses.

Budgetary Impact

There is no budgetary impact for this special event application amendment.

Recommendation

It is recommended that the City Commission approve the amendment to the special events application.

Department Review:	Comments:
BSO Fire: Fire Prevention	No concerns raised
Building Official	No concerns raised
City Attorney	Subject to BSO detail being provided, no other comments
Code Enforcement	No concerns raised
Planning & Zoning	No concerns raised
Hr/ Risk Mgmt-	No concerns raised
Parks & Recreation	No concerns raised
Public Services	No concerns raised
BSO Police Dept.	No issues with BSO. Detail deputies will be requested



CITY OF DANIA BEACH SPECIAL EVENT APPLICATION

Submit a **COMPLETED APPLICATION**, SITE PLAN AND SITE PLAN NARRATIVE by email. Please make sure all sections are completed and all pages are initialed by the applicant. Incomplete application will be returned to applicant. After you submit the application with your fee, you will be contacted by the Special Event Coordinator to review and further process your application. The Special Event Coordinator will contact you once the review is complete to provide conditions or comments and the next available date for City Commission approval (if required).

PART I: EVENT REQUEST

Event Name: Dania After Dark

Type of Event: Minor Event - less than 500 people, single day event, no road closures
Major Event - more than 500 people, consecutive multi-day event, road closures
(major event requires Commission approval)
Wedding

Is your event located in a public park or City property? ☒ Yes ☐ No

Is your event located on the beach? ☐ Yes ☒ No

Location: SW 1st Avenue b/t Dania Beach Boulevard & SW 1st Street

Expected maximum attendance 500 Expected sustained attendance 300-500

Has this event been held in the past? ☒ Yes ☐ No
If yes, please list the past dates, locations and attendance Event was held the second Saturday

of each month from June 2018 through February 2020.

Detailed Description: (Activities, Vendors, Entertainment, etc.)

Evening time fusion event: featuring live music, unique artisan
vendors, vintage vendors, food trucks, and tented greenmarket
styled vendors.

Dates/Times of Commencement:

DAY OF THE WEEK	DATE	START TIME	END TIME	TOTAL DURATION
Saturday	12/04/21	5:00pm	10:00pm	5hrs.
Saturday	01/08/22	5:00pm	10:00pm	5hrs.
Saturday	02/12/22	5:00pm	10:00pm	5hrs.
Saturday	03/12/22	5:00pm	10:00pm	5hrs.
Saturday	04/09/22	5:00pm	10:00pm	5hrs.
Saturday	05/14/22	5:00pm	10:00pm	5hrs.
Saturday	06/11/22	5:00pm	10:00pm	5hrs.
Saturday	07/09/22	5:00pm	10:00pm	5hrs.
Saturday	08/13/22	5:00pm	10:00pm	5hrs.
Saturday	09/10/22	5:00pm	10:00pm	5hrs.
Saturday	10/08/22	5:00pm	10:00pm	5hrs.
Saturday	11/12/22	5:00pm	10:00pm	5hrs.

PART II: APPLICANT

Organization Name Dania Beach CRA **Name of Authorized Signatory** K.Michael Chen
For-Profit Non-Profit Private (as registered in Sunbiz)
Address: 100 W. Dania Beach Blvd. **City, State, Zip:** Dania Beach FL 33004
Date of registration: 2003 **State registered in:** Florida **Federal ID #** 55-0844832
Email Address: mchen@daniabeachfl.gov **Phone:** 954-924-6801 x 3732
Event Coordinator Name K.Michael Chen **Phone:** 954-924-6801 x 3732
Title: Executive Director **Phone:** 954-924-6801 ext 3732 **Cell:** 954-779-9578
Email address: mchen@daniabeachfl.gov **Fax:** 954-921-2604
Additional Contact Name Kisha Eugene **Will you be on site?** ☒ Yes ☐ No
Title: Communications Representative **Phone:** 954-924-6901 x 3750 **Cell:** 954-405-7906
Email address: keugene@daniabeachfl.gov **Fax:** 954-921-2604
Event Production Company (if other than applicant) Atlantic Studios, Inc.
Address: PO Box 671012 **City, State, Zip:** Coral Springs, FL. 33067
Contact Name: Chris Gaidry **Title:** President
Phone (day) (954) 785-7475 **(night)** (954) 785-7475 **Cell:** (954) 914-5954
Email address: cwg@atlanticstudios.com **Fax:** (954) - STUDIOS (788-3467)

PART III: EVENT INFORMATION

All City permits must be obtained through the City's Building Division using the Building Permit Application form. Apply and pay for the permits at least 30 days before the event. Contact the Building Division at (954) 924-6805 with any questions.

Admission/Registration ☐ Yes ☒ No **If yes, how much? \$** N/A
Alcohol for Sale ☒ Yes ☐ No **Alcohol for Fee** ☒ Yes ☐ No

If yes, how will the beverages be controlled and served? (Draft truck, bar tender, beer tub, etc.)

ID Check - Bar Tenders / Draft Beer & Mixed Drinks

Provide State of Florida alcohol licenses and \$500,000 of Liquor Liability insurance 30 days before event.

Amusement Ride ☐ Yes ☒ No
If yes, name a contact of company: N/A
What type of rides are you planning? N/A

Florida Bureau of Fair Rides, Ron Jacobs (850) 921-1530 must be contacted 30 days before the event to schedule inspections and final approval of all vendors and rides prior to use.

Electricity ☒ Yes ☐ No **Generator** ☒ Yes ☐ No **Amount of Kilowatts** 7KW - 21KW

Events requiring electricity must be permitted.

Company: E. H. Whitson License #: EC13003301

Name of Electrician: John Lipka Phone: (954) 927-4060

Entertainment ☒ Yes ☐ No

If yes, what type of entertainment will be there? Any notable documents?

Fencing or Barricades ☐ Yes ☒ No

Include proposed fences in your Site Plan & Narrative

Fireworks & Flame Effects ☐ Yes ☒ No

Name & Contact of Company conducting the show: N/A

A permit and Fire Watch is required for all pyrotechnics displays.

Food Vendors ☒ Yes ☐ No

Food Trucks ☒ Yes ☐ No

Cooking Appliance Types (charcoal grills gas grills, deep fryers, etc.) Gas grills, gas stoves, deep fryers, charcoal smokers, gas ovens.

State Health Dept. Tara Palmer at (594) 397-9366 must be notified 10 days prior to event. All Food Vendors must be inspected by BSO Fire to ensure compliance prior to serving food. A fire extinguisher is required for each food booth. If a propane tank is used for a fuel source, it must be secured on the outside of the booth. LP Gas permits may be required.

Will any type of cooking appliances be used by either the Sponsor of the Event or any of its vendors?

☒ Yes ☐ No

If so, indicate the type of appliance(s) to be used and the number of each applicant to be used:

N/A Electric Grill(s) # 0-5 Gas Grill(s) # 0-5 Charcoal Grill(s) # 0-3 Smoker Grill(s) # 0-3
Grease Fryer(s) # 0-5 Oven(s) # 0-5 Electric Range Burner(s) # 0-5 Gas Range Burner(s) # 0-5

Please Note – Grease Fryers are not permitted indoors unless they are protected with an approved Hood and a UL300 Compliant Wet Chemical Automatic Fire Suppression System in accordance with NFPA 96.

Does each cooking appliance have its own dedicated Fire Extinguisher? ☒ Yes ☐ No

Please Note – Each cooking appliance must have its own dedicated fire extinguisher. Class K fire extinguishers are required for fryers. You need to demonstrate that this requirement will be met by making a note on the site plan indicating compliance with all of the above requirements or providing a letter to the fire prevention bureau.

Does each cooking area have the proper clearances from all other event areas? ☒ Yes ☐ No

Please Note – Cooking areas can be located no closer than 30 feet from any tent or canopy structure, event rides, stages, grandstands of bleachers, etc. Ensure that this measurement is demonstrated on the site plan.

Food Truck and vendors that are participating at the event.

1. Fire Safety Inspection is required the day of the event.
2. Certified Gas Company to inspect the food trucks and any vendor that is cooking with gas prior to cooking for the opening of the event. (Leak detection test).
3. Food trucks that are participating must have an approved and updated fire suppression extinguishing system.
4. Food trucks are to be 10 feet apart from other food trucks. Vendors that are cooking outside in separated booths must be 10 feet apart from other vendors that are cooking.
5. All vendors that are cooking must have the proper fire extinguisher to extinguish their product.

Music ☒ Yes ☐ No

If yes, what music format(s) will be used? (Amplified, acoustic, recorded, live, MC, DJ, etc.):

Live, MC, DJ, Recorded, & Amplified acoustic will all be utilized.

List the type of equipment you will use (speakers, amplifier, drums, etc.):

Full PA system - Concert sound, Live music with up to 10 piece bands & all accompanying instruments. Audio engineer on-site during all hours of operation.

Stages ☒ Yes ☐ No Type (wood, metal, trailer stage, etc.) Trailer / Showmobile
Stages may require permits.

Days and times music will be played: All dates of operation - December 4th 2021 & the second Saturday of each month in 2022

How close is the event to the nearest residence? In excess of one block away.
It is the responsibility of the event coordinators/promoter to reach out to businesses within proximity of the event.

Parking Impact ☐ Yes ☒ No If yes, lot location(s)? N/A

Date(s) of Closure N/A Time(s) of Closure N/A
All Parking Spaces that are impacted by an event will be billed to the event organizer through the City's Parking Division and must be paid in full before the event.

Road Closings ☒ Yes ☐ No If yes, define Closure(s) SW 1st Avenue b/t Dania Beach Boulevard & SW 1st Street

Date(s) of Closure December 4th 2021, and the second Saturday of each month in 2022 Time(s) of Closure 3:00pm - 12:00am

Sanitation & Waste

Will the event encourage Recycling and Sustainability? ☒ Yes ☐ No

Recycling must be provided at all City events, facilities & parks. All dumpsters must be removed at the end of the event.

Company Name Atlantic Studios Contact Chris Gaidry Phone (954) 785-7475

All grounds must be cleaned up **immediately** after completion of event or you will be subject to fees. You are responsible for securing recycling services.

Security/Police ☒ Yes ☐ No

Name Broward Sheriff's Office Phone N/A

Security companies and their plans must be approved, and you may still be required to hire BSO Police.

Security Company BSO Contact N/A Phone N/A

Tents or Canopies ☒ Yes ☐ No

No penetration of ground spike is allowed. All structures must be water-weighted. Tents larger than 10 x 10 require a permit.

Quantity and size of each? Qty 1 - 20x60 Canopy

Company Name Atlantic Studios Contact Chris Gaidry Phone (954) 785-7475

A detailed Site Plan showing the locations and size of each canopy or tent is required. A permit and final inspection is required if there are multiple canopies, if they are going to be used for cooking or if there are tents with walls. All tents must be flame retardant. A certificate of flame retardancy and a sample of the tent fabric for filed testing must be submitted for product approval with this application. This information can be obtained from the tent manufacturer or the tent rental company. Participating vendors must be separated by a minimum of 3 feet regardless with usage of a tent or a canopy classification.

Toilets ☒ Yes ☐ No

All toilets must be removed within 24 hours. Portable Toilets are regulated by Broward County. Please contact the Environmental Manager at (954) 412-7334.

Transportation Plan ☐ Yes ☒ No

Any events larger than \$5,000 people must have an approved Transportation Plan.

PART IV: SECURITY AND EMERGENCY SERVICES

Your Event may require Security and Emergency Services which will be determined using this application, your Site Plan and Narrative. MOT, transportation plan and any additional information requested during your Special Events meeting. The hourly rate and costs for services will be quoted on the “Cost Estimate” worksheet developed at the meeting and provided to the organizer. The cost may change after the meeting.

POLICE

Your event may require security services based on expected attendance and other risk factors such as alcohol, time, day, location, event type of weather. Depending on your event, it may be possible to supplement some of the Police services with a private third-party security company if their security plan is approved by the BSO Police Department. If you want to use a private security company, their proposed security plan must be presented along with their business license and contact information with this event application. The Police will review the plan and inform you if it meets City requirements.

BSO DETAIL REQUIREMENT

Based upon anticipated attendance, site or building size, site location, and ability to assure public safety requirements, a Broward Sheriff’s Office detail may be required.

FIRE WATCH REQUIREMENT

A fire watch may be imposed depending on the type of event, number of persons present and/or hazards involved. The number of personnel and apparatus required may vary depending on the type of event and hazards involved. Below are the current rates charged for the presence of a fire watch detail and/or fire inspector:

Off-Duty detail assignment services performed by Dania Beach Fire Rescue Personnel will be paid at their current overtime rate of pay with benefits (3 hour minimum). In addition, an administrative fee of 10% will also be charged based on the total cost of personnel and apparatus. Personnel costs are currently estimated to be \$84.42 per hour, per person (3 hour minimum).

The cost of apparatus is as follows:

Rescue Truck - \$32.00 per hour

Engine (1500 gpm) - \$17.00 per hour

Ladder (1500 gpm) - \$80.00 per hour

The City of Dania Beach requires payment 14 days in advance for the detail services and fees are to be made payable to the City of Dania Beach by means of *cash advance or a cashier’s check*. Fees are based on individual employee’s overtime rates which vary from person to person. The amount estimated is based on the highest overtime rate currently payable in addition to fees for FICA, Medicare, Worker’s Compensation and Administrative fees. In the event that the entire estimated amount is not required for services, the City will refund the money, less the expenses incurred for the service. Should the amount of time required for the fire watch detail exceed that agreed up before the event, the Event sponsor will be required to pay for any overage based on the actual cost for the fire watch. The Event sponsor will be responsible to pay the actual service price incurred.

PART V: APPLICANT ACCEPTANCE

The information I have provided on this application is true and complete to the best of my knowledge. If I have not submitted my application with the necessary plans, within the deadline and according to the rules outlined in the Special Events Ordinance, it may be denied.

Before receiving final approval from the City Commission, I understand that I (and the production company, if applicable), must furnish an original certificate of General Liability Insurance naming the City of Dania Beach as additionally insured in the amount of at least one million dollars (\$1,000,000) or greater as deemed satisfactory by the City Risk Manager, and an original certificate of liquor liability insurance in

the amount of five hundred thousand dollars (\$500,000) if alcohol is being served. Other liability insurance and fees may also be required up to thirty (30) days in advance of the event.

I understand that the City of Dania Beach sponsored activities have precedence over the event requested above and I will be notified if any conflicts arise.

I understand that the BSO Police Department will determine all security requirements and that the BSO Fire Rescue will determine all fire and Emergency Medical Services requirements.

I understand that any cancellations for City scheduled services must be made by phone to each department representative at least 24 hours before the scheduled event time or the organizer will be liable for any associated fees.

I understand that the City has a noise ordinance that my event must follow. I agree to abide by all provisions of the noise control ordinance and understand that my failure to do so may result in a civil citation, a physical arrest, or the shutting down of the event. If at any time during the event it is determined by law enforcement personnel, code enforcement personnel, parks and recreation personnel, or any other City representative that the entertainment or music is causing a noise disturbance, I will be directed to lower the volume to an acceptable level as determined by City staff. If a second noise disturbance arises during the event, I may be directed to shut down the music or entertainment for the remainder of the event.

PART VI: SUBMISSION

Email application and plans to: specialeventapplication@daniabeachfl.gov

Site Plan must include the following with application:

1. ALL events – Event Site Plan & Narrative – show stages, restrooms, fencing, tents, etc.
2. Closed Roads – Maintenance of Traffic Plan – show barricades, directions, cones, etc.
3. Transportation Plan – show transportation options for attendees.
4. Security needs – Security Plan – detail how event coordinator will manager security.

Mail application fee (payable to the City of Dania Beach) to: Attend: Shanesa Mykoo, Special Event Coordinator 100 West Dania Beach Boulevard, Dania Beach, Florida 33004

K. Michael Chen

Digitally signed by K. Michael
Chen
Date: 2021.10.22 11:50:31 -04'00'

Event Coordinator Signature

Date

DANIA BEACH BOULEVARD

FEDERAL HWY



FEDERAL HWY

SW 1ST STREET

SW 1ST STREET

ROAD BLOCK

SW 1ST AVE

SW 1ST AVE

SW 3RD AVE

ROAD BLOCK

NOT UTILIZED BY EVENT
PARKING PROHIBITED

FOOD TRUCK CORRAL

HOTEL DELLO PK LOT

HOTEL DELLO

ALLEYWAY

ARTIST & ALTERNATE VIP
PARKING LOT

ART & ANTIQUE MARKET

RESTROOMS

KID'S ZONE

20x60
CANOPY

LIVE MUSIC STAGE

FREE ATTENDEE PARKING
(PARKING GARAGE)

NOT UTILIZED BY EVENT
PARKING PROHIBITED

PARKING GARAGE - ENTER/EXIT

DANIA AFTER DARK SITE PLAN

SECOND SATURDAY OF EACH MONTH 5PM - 10PM

Legend:

- = Business Identified as Possible Participants (Purple Section)
- = MFDV - Food Truck / Trailer
- = Tented Food Vendor
- = Folding Chairs
- = 10x10 Pop-up Canopy
- = 60" Table w/ Cabaret Seating
- = 6500W - Quiet Inverter/Generator

MINUTES OF VIRTUAL REGULAR MEETING
DANIA BEACH CITY COMMISSION
TUESDAY, OCTOBER 26, 2021 – 7:00 P.M.

1. Call to Order/Roll Call

Mayor James called the meeting to order at 7:00 p.m.

Present:

Mayor:	Tamara James
Vice-Mayor:	Marco A. Salvino, Sr.
Commissioners:	Joyce L. Davis
	Lori Lewellen
	Lauren Odman
City Manager:	Ana M. Garcia, ICMA-CM
City Attorney:	Thomas Ansbro
City Clerk:	Thomas Schneider

2. Moment of Silence and Pledge of Allegiance

Mayor James called for a moment of silence followed by the Pledge of Allegiance to the United States Flag.

3. Presentations and Special Event Approvals

3.1 MPO update by Commissioner Lewellen

Commissioner Lewellen noted since the last meeting, we are trying to do a letter to the MPO for potentially taking the money from the West Dania Beach Boulevard bridge for another project. They do not automatically take that money for another project in Dania Beach. We would have to apply for another project that will go to the end of the list and there are some complications with this. She has had conversations with people at the MPO on ways to accomplish this. They were a lot more lenient with the first 110 or so projects approved on the list. With projects beyond that, the County is much stricter as to what they will approve. She was told we would need very specific language in our request and would more likely get it approved if it involves widening an existing road or creating a new road. She would like to keep the money for this neighborhood; if not, she would like to look at other areas in the City to see if a project there would be approved. She would be happy to hear from the Commission if they have ideas for projects as staff wants to get the letter out shortly. She wants the Commission to be aware as now is the time to do what we can, so we do not lose that money.

Mayor James said she wants to ensure that the letter that will go out this week will be in conjunction with the letter of support for taking the bridge over the C-10 Canal out of the MPO list and to see if we can use that money for the bridge for some other project.

City Manager Garcia confirmed that would be the content of the letter that will go to the MPO.

3.2 CDBG Presentation by Colin Donnelly, CIP and Grants Administrator

CIP and Grants Administrator Donnelly gave a PowerPoint presentation which is attached to and incorporated into these minutes.

Mayor James referenced the CRA project that was mentioned and asked if the CRA is allowed to apply for CDBG funds.

CIP and Grants Administrator Donnelly responded no; the City is the applicant entity. He explained the wayfinding signs project was unsuccessful, but the PATCH project was. The City was the applicant and would have to institute the process on the CRA's behalf.

Mayor James said the Commission needs to discuss whether the OASIS program should be sunsetted or continued. She wants a clear direction of where we are going to go with the OASIS program. If we are going to do it, perhaps every other year, we just need to be consistent. She and City Manager Garcia were talking about JA Ely Boulevard and Mullikin Park. We can possibly do beautification in The Estates of Fort Lauderdale and projects at Dania Cove. Maybe we need to sit down and come to a consensus as to what we want as a Commission to apply for these CDBG funds.

Vice-Mayor Salvino thought the road clean-ups and paver stones in crosswalks really improved the areas and felt we should bring it back there. To do the Oasis project, we need a plan; maybe we need to have someone designated to pick out a spot that will not be affected by any of our other improvements.

Commissioner Lewellen said her recommendation would be to have someone come back with recommendations and the Commission decide. It would be nice to see projects spread out a little more throughout the City. Perhaps we could have CIP and Grants Administrator Donnelly come back with project recommendations and the Commission could decide.

4. Proclamations

4.1 Lights On Afterschool Day - Mayor James

Mayor James read the proclamation for Lights On Afterschool Day.

5. Citizen Comments

Bobbie Grace, 110 NW 8th Avenue, said she liked the Oasis presentation and the CRA. She wanted to bring forth that in last two and half years, we have not done anything with the Oasis project. There are a lot of places where we need solar lights, such as in PJ Meli and on NW 10th Court going to Collins Elementary. She is delighted Dania After Dark is being brought back. COVID statistics are encouraging, and she hopes the City will open again to a safe capacity and with programs back in place. She is working on the activities for the annual Dr. Martin Luther King celebration in January and they will bring something to the Commission.

6. Public Safety Reports

Captain Daniel Marks, BSO Chief of Police, reported on recent criminal activity in the City, and gave updates on the Crime Suppression Team, the traffic unit, homeless outreach, and the BSO National Night Out this coming Friday night.

Captain Sergio Pellecer, BSO District Fire Chief, gave an update on departmental activities including call volumes, and fire safety training for children in the schools and for seniors. He commented on his introduction to the City Safety Team and noted the Fire Fighters' Toy Drive will be held November 26th and 27th at Five Below in Dania Pointe.

7. Consent Agenda

- 7.1 Minutes:
Approve Minutes of October 12, 2021 City Commission Virtual Meeting
- 7.2 Travel Requests: None

Resolutions

7.3 RESOLUTION #2021-154

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO RENEW THE WASTE COLLECTION SERVICES CONTRACT WITH WASTE MANAGEMENT INC.; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. (*Public Services*)

7.4 RESOLUTION #2021-155

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO JOIN THE BROWARD COUNTY WASTE DISPOSAL AGREEMENT WITH WIN WASTE INNOVATIONS, FORMERLY KNOWN AS WHEELABRATOR TECHNOLOGIES; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. (*Public Services*)

7.5 RESOLUTION #2021-156

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE COMMUNITY DEVELOPMENT DEPARTMENT TO WAIVE THE FORMAL BID PROCESS TO UTILIZE THE CITY OF FORT LAUDERDALE CONTRACT NO. 575-11786 WITH ADVANCED DATA SOLUTIONS, INC. FOR SCANNING SERVICES FOR FISCAL YEAR 2021-2022, INCLUSIVE OF EXISTING PURCHASES THAT EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

7.6 RESOLUTION #2021-157

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A REGIONAL INTERLOCAL AGREEMENT FOR COOPERATIVE FIRE, RESCUE, EMERGENCY MEDICAL SERVICES AND SPECIAL OPERATIONS RESPONSE THROUGH AUTOMATIC AID AND CLOSEST UNIT RESPONSE; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(BSO Fire)*

7.7 RESOLUTION #2021-158

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AND ACCEPT AN AGREEMENT FOR THE CITY'S MEDICARE SUPPLEMENTAL INSURANCE COVERAGE, PROCURED BY THE GEHRING GROUP, AS BROKER OF RECORD FOR THE CITY OF DANIA BEACH WITH UNITED HEALTHCARE, FOR INSURANCE COVERAGE BEGINNING JANUARY 1, 2022 THROUGH DECEMBER 31, 2022, FOR MEDICARE ELIGIBLE RETIRED EMPLOYEES AND THEIR MEDICARE ELIGIBLE DEPENDENTS, WHICH AGREEMENT EXCEEDS AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Human Resources)*

7.8 RESOLUTION #2021-159

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO ENTER INTO AN AGREEMENT WITH LEIGH ROBINSON KERR AND ASSOCIATES, INC. FOR PREPARATION OF A COMPREHENSIVE PLAN, FUTURE LAND USE AMENDMENT IN THE AMOUNT OF THIRTY-THREE THOUSAND DOLLARS (\$33,000.00) AND TO WAIVE COMPETITIVE BIDDING AND EXCEED THE ANNUAL VENDOR TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

7.9 RESOLUTION #2021-160

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, PROVIDING FOR APPROPRIATION OF FUNDS FOR FISCAL YEAR 2020-2021; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

7.10 RESOLUTION #2021-161

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE THE FLORIDA DEPARTMENT OF TRANSPORTATION ("FDOT") DISTRICT FOUR MAINTENANCE MEMORANDUM AUTHORIZING THE CITY TO INSTALL AND MAINTAIN TRANSFORMERS AND ELECTRICAL PARAPHERNALIA ON FDOT LIGHT POLES SO THAT THE CITY CAN INSTALL HOLIDAY LIGHTS; AND AUTHORIZING THE CITY TO ISSUE THE REQUIRED SURETY/SECURITY DEPOSIT OF \$70,000.00 TO FDOT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

7.11 RESOLUTION #2021-162

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO PURCHASE ELEVEN (11) FORD VEHICLES FOR THE PUBLIC SERVICES DEPARTMENT, THE PARKS AND RECREATION DEPARTMENT, THE PARKING ENFORCEMENT DIVISION AND CITY ADMINISTRATION IN AN AMOUNT NOT TO EXCEED THREE HUNDRED SEVENTY SEVEN THOUSAND TWO HUNDRED SEVENTY SIX DOLLARS AND FORTY EIGHT CENTS (\$377,276.48) FROM BOZARD FORD, WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, BY UTILIZING THE PRICING UNDER THE FLORIDA SHERIFFS ASSOCIATION ("FSA") CONTRACT FSA20-VEL28.; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

7.12 RESOLUTION #2021-163

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO PURCHASE A HYDRO EXCAVATION TRUCK FROM JET-VAC EQUIPMENT COMPANY, LLC FOR THE PUBLIC SERVICES DEPARTMENT IN AN AMOUNT NOT TO EXCEED FOUR HUNDRED TWENTY FIVE THOUSAND NINETEEN DOLLARS AND SEVENTY-ONE CENTS (\$425,019.71), WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, BY UTILIZING THE PRICING UNDER SOURCEWELL, A MINNESOTA GOVERNMENTAL ENTITY, CONTRACT NO. 122017-SCA; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

Commissioner Lewellen motioned to adopt the Consent Agenda; seconded by Commissioner Odman. The motion carried unanimously.

8. Bids and Requests for Proposals

8.1 RESOLUTION #2021-164

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO UNDER-GROUNDINGS OF THE BEACH ELECTRICAL SERVICES PROJECT UNDER INVITATION TO BID ("ITB") NO. 21-009, AUTHORIZING THE RECISSION OF RESOLUTION 2021-097 TO AWARD THE ITB TO HYPOWER, INC. DUE TO A PRICE INCREASE NOT CONTEMPLATED IN THE AWARD; AND AUTHORIZING THE AWARD OF THE ITB TO UNITEC, INC.; IN THE AMOUNT OF TWO HUNDRED EIGHTY-NINE THOUSAND ONE HUNDRED THIRTY-SEVEN DOLLARS (\$289,137.00); AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A CONTRACT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-164.

Vice-Mayor Salvino motioned to adopt Resolution #2021-164; seconded by Commissioner Lewellen. The motion carried unanimously.

8.2 RESOLUTION #2021-165

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF INVITATION TO BID ("ITB") NO. 21-022 (RE-ISSUE) TO AUSTIN TUPLER TRUCKING, INC. FOR THE WATER TREATMENT PLANT LIME SLUDGE REMOVAL AND

DISPOSAL SERVICES NOT TO EXCEED TWO HUNDRED THOUSAND DOLLARS (\$200,000.00), AN AMOUNT WHICH WILL EXCEED THE CITY'S VENDOR THRESHOLD FOR THE TERM OF CONTRACT FOR TWO (2) YEARS AND TWO (2) ONE-YEAR RENEWALS AT THE CITY'S OPTION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-165.

Commissioner Lewellen motioned to adopt Resolution #2021-165; seconded by Commissioner Davis. The motion carried unanimously.

9. Public Hearings and Site Plans

9.1 ORDINANCE #2021-027

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 12 OF THE CITY CODE, ENTITLED "FLOOD DAMAGE PREVENTION, BY CREATING ARTICLE XVII ENTITLED "SEAWALLS" ADOPTING THE REQUIRED STANDARDS FOR SEAWALL HEIGHT AS MANDATED BY BROWARD COUNTY; AND BY AMENDING CHAPTER 28 OF THE CITY CODE, ENTITLED "LAND DEVELOPMENT CODE", ARTICLE 240, ENTITLED "DOCKS AND MOORING STRUCTURES" TO ADD SECTION 240-30, ENTITLED "SEAWALLS" TO REFERENCE THE REQUIRED STANDARDS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2021-027.

Corinne Lajoie, Assistant Director of Community Development, gave a brief overview of the code and text amendments.

Mayor James opened the Public Hearing. Seeing as there was no one to speak in favor or opposition, she closed the Public Hearing.

Commissioner Lewellen motioned to adopt Ordinance #2021-027, on second reading; seconded by Commissioner Davis. The motion carried unanimously.

9.2 ORDINANCE #2021-028

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 22, OF THE CITY CODE OF ORDINANCES, WHICH CHAPTER IS ENTITLED "STREETS AND SIDEWALKS" AT ARTICLE I, ENTITLED "IN GENERAL" BY CREATING SECTION 22-7A OF THE CITY CODE OF ORDINANCES TO BE ENTITLED "AUTHORITY OF CITY COMMISSION TO CO-DESIGNATE ROADS AND STREETS, ETC." AND DELETING CODE SECTION 700-150 ENTITLED "AUTHORITY OF CITY COMMISSION TO NAME, RENAME, NUMBER OR RENUMBER ROADS, ALLEYS, ETC.", OF CHAPTER 28, TO PROVIDE A PROCESS FOR THE CITY COMMISSION TO NAME OR RE-NAME PUBLIC RIGHTS OF WAY; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2021-028.

Corinne Lajoie, Assistant Director of Community Development, gave a presentation on the code amendment.

Mayor James asked why we are deciding to only co-designate streets and not renaming streets.

Assistant Director of Community Development Lajoie said this was already in our administrative policy and she wanted to codify it. We are an historical city, and we want to hold on to the numerical numbers, so we do not lose the historical pattern.

Mayor James asked why it would go to the Parks & Recreation Board.

Assistant Director of Community Development Lajoie responded it was already established to do that, and she thought community input would continue to be a good thing.

Mayor James asked why we are mandating that a person must be deceased before a street can be co-designated in their name.

Assistant Director of Community Development Lajoie explained it is a policy that a lot of other cities are using and is something already in our policy that we were to be implementing. The idea behind it is that sometimes you do not find out about somebody until after they are gone, or their life is not yet over and there are still opportunities for something to happen.

Mayor James said she does not like that a person has to be deceased; she sees Barack Obama street signs and different street signs for persons still living. This is the only provision she is not in favor of but will leave it up to the rest of the Commissioners.

Commissioner Odman asked about the criminal history, whether we differentiate between misdemeanor and felony criminal history.

Assistant Director of Community Development Lajoie said that the way it is written now, it would not, but we could add that differentiation if desired.

Commissioner Odman explained we should be questioning what we would be trying to prevent; drugs, egregious to the majority of residents, but she does not want to disqualify someone for minor offenses. She would like to include something about felony offenses. She agrees with what Mayor James said but she thinks of how many problems we ran into before. She questioned if we are going to have any notable people that are going to run for office, and she said she is okay with limiting it to deceased persons.

Mayor James commented in 2011, the street that was co-named for her was way before she thought of running for office. She felt Commissioner Odman was thinking of the signal box. She is not going to punish someone for whatever notoriety or service they have done for their City and she is not going to tell someone they need to be deceased to be honored. If they are notable enough and they get the support needed and convince the Commission, they should be able to do so. There was one street co-named for someone deceased, things came out and we took the co-name away. She just does not agree someone has to be dead to be honored. She

confirmed Commissioner Odman was saying if they have a misdemeanor, they could still be eligible for a street name, but disqualified if they have a felony offense.

Commissioner Davis said she understands there are issues with naming streets for those still alive or who have been convicted of a crime. She addressed other instances where someone was honored. She thinks that someone who is going to have a street named after them should be retired and not have an active role or be deceased, and she does not believe anybody with a misdemeanor should have a street named after them.

Commissioner Lewellen commented she is fine with the ordinance the way it is written.

Mayor James clarified the issue at hand, that is, to remove language that they must be deceased.

Vice-Mayor Salvino said when said and done, he would like to see the person honored while they are alive and are retired. Certain things can come up along the way; the point is, the person should be alive. Down the road in the discussion, it could be fine-tuned a little more, but he believes the person should be alive.

Mayor James noted she is willing to work together on this and she is okay with having it after the person is retired and is still living.

Vice-Mayor Salvino added he is okay with this language as he wants to be sure they are retired, and they have had to have done something that stimulates the co-naming. He wants to make sure if a street is named after someone, that there is a consensus we all agree.

Mayor James said anyone would have to have significance in the City, not just that they are retired.

Assistant Director of Community Development Lajoie explained there is criteria stating significant historical value to the City and that they are not an offensive citizen. She knew this might be an item of discussion, so she was sure to point it out so that we are all on the same page regarding the deceased and criminal record criteria.

Vice-Mayor Salvino said he is okay with retired and significant.

Commissioner Davis said she is okay with retired and significant.

Commissioner Odman said she is okay with retired and significant.

Commissioner Lewellen noted she wants to make sure they are truly retired, not just from one career. She has always been opposed to having a street named after someone who is still alive; they could be honored with a proclamation or Key to the City instead. She added she is fine with retired and significant.

Mayor James indicated that that change will be made.

Mayor James clarified misdemeanor versus felony and acknowledged Commissioner Davis is against naming for someone with a misdemeanor.

Commissioner Lewellen addressed how the court sees it; certain crimes that count and have to do with felonies and crimes that deal with trustworthiness. She noted Assistant City Attorney Boutsis came up with the term moral turpitude; she agrees with the term and believes we should include that.

Commissioner Odman said she is okay with misdemeanors, excluding any moral turpitude violations.

Assistant Director of Community Development Lajoie noted the ordinance also included fraudulent, immoral, or offensive history and questioned whether they should be dropped.

Mayor James said they should not be dropped.

Vice-Mayor Salvino commented he is against it; he does not believe any record whatsoever should be allowed.

Mayor James noted she is typically against a record of any kind; however, a crime could have been committed by a 17-year-old for something such as petty theft or jaywalking. It will be up to the sitting Commission, and she has faith that they will look at it with their moral compass on a case-by-case basis.

Mayor James opened the Public Hearing. Seeing as there was no one to speak in favor or opposition, she closed the Public Hearing.

Commissioner Lewellen motioned to adopt Ordinance #2021-028, on first reading, as amended; seconded by Commissioner Davis. The motion carried on the following 4-1 Roll Call vote:

Commissioner Davis	Yes	Vice-Mayor Salvino	No
Commissioner Lewellen	Yes	Mayor James	Yes
Commissioner Odman	Yes		

10. Discussion and Possible Action

10.1 Selection of top firm for the Dania Beach Grill project - City Manager Garcia

City Manager Garcia provided a brief history of steps taken to date with the process. She noted she would like the Commission to decide, and she will proceed accordingly.

Mayor James said she has been studying the proposals of the top firms without having visited any of the locations. She is not prepared to make a selection at this time and would leave it up to the Commission.

Vice-Mayor Salvino noted he has done due diligence; he pushed himself hard to get it done. He said if everyone else is ready, we should move on. He did all his homework.

Commissioner Davis said she did do her due diligence and she is ready to go. She has it written up in her report.

Commissioner Lewellen commented she was able to visit two of the three restaurants. She trusts her colleagues and the team and said the residents really want us to make a decision; we owe the public that.

Commissioner Odman noted she wanted to make sure we were comfortable moving on; she does not want to push Mayor James. She understands residents are wanting a decision, but if Mayor James was unable to visit the locations and still wants to do so, she would want to give her more time.

Mayor James said she has spoken to financial people and others, but she has not been able to visit the locations. She would have liked the opportunity to do so and knows residents are anxious; we all are anxious. It is a big decision and that is the only reason she was saying she did not get the chance to do everything she was wanting to do, but since we have a consensus to move forward, we will move forward.

Mayor James asked the Commission to propose elimination of a firm.

Commissioners Lewellen and Odman and Mayor James wanted to eliminate PDKN Holdings.

Commissioner Davis commented she is super excited about this and glad the City Manager and Finance team gave the Commission the opportunity to go to all three locations, which she did. She did a comparative analysis of Caddy's and LM Restaurants and gave feedback surveys to a limited population of the City. She looked at value versus money, using a scale of 1 to 10, and addressed the process which included variables and criteria that she followed. She came up with the rating of the three restaurants and highly recommends LM Restaurants pending the City Manager and Finance negotiating the percentage.

Commissioner Lewellen noted she only went to Lucky Fish and Bo's on the Beach. She eliminated Bokampers because she does not think it is what we are looking for for the Dania Beach Grill. She explained why she liked Lucky Fish: it is not a chain, the others are; the tiki bar felt like the Dania Beach Grill but nicer; there was an area for music; and the financial aspects of it. She met with a lot of our residents. The Friends of the Dania Beach Grill did a survey and provided her with the results; their first choice was Lucky Fish. The prices are reasonable and not ridiculous, and it is a unique experience. At this point, she would go with Luck Fish.

Commissioner Odman said Commissioner Davis' analysis and research was very helpful. She tried to speak with people who were regulars at the Dania Beach Grill regarding their thoughts as she was not a regular; overwhelmingly, it was Lucky Fish. At first, she did not know it would go

this way as she thought all three were viable. There are no \$2.00 beers, but it is not a chain, which people thought was a big sticking point. The comprehensiveness of the menu at Lucky Fish was a big seller; everyone overwhelmingly said Lucky Fish. Then her own preference became Lucky Fish.

Vice-Mayor Salvino commented he traveled to the west coast and visited four of the Caddy's restaurants. First, Lucky Fish will be a chain because they utilize the concept of Pompano Beach which turns it into chain food. He explained he did not like Lucky Fish because it was raining heavily, and everyone was sitting at the bar because the other seating was tables under an umbrella. Caddy's has features of covered and second floor seating. They served breakfast at the Treasure Island location, and it is on their website for other locations also. The food was good; there were attractive and unattractive menu items. He also took people with him who said what they liked and disliked. The menus are relatively similar. The four Caddy's he went to were in great locations, he was greeted well, and they were all full except for one with road construction nearby. The prices on the alcoholic beverages were reasonable and their bathroom and floors were really clean.

Vice-Mayor Salvino noted he had a great waitress at Lucky Fish, but felt it was dirtier possibly because they are on the beach. On a dry day, it would be a nice place to sit and enjoy. This is a tough situation with choosing the firm; three of the Commissioners have not gone to Caddy's. His customers had nothing negative to say about either. As a layman in this type of thing, he is in favor of Caddy's by a slight margin. He thinks they would provide the beach with what we are looking for. He knows these contracts are up for negotiation and the City Manager can negotiate but does not think that really matters at this point.

City Manager Garcia commented we look forward to negotiating; she was taking notes. She added we should make sure we get healthy options on the menu. What you see on their paper is something we will counter with what is in the best interest of the City.

Vice-Mayor Salvino said he is very content with Caddy's, but he will go with the majority of the Commission and is not going to fight. No matter what we come up with, it will be left to the Finance Director and City Manager to negotiate.

Commissioner Davis noted the Caddy's that was submitted for the proposal was based on Madeira Beach, which is what she based her evaluation on. She wants to be sure we are not tying our staff's hands at negotiating. She had to see the locations. If someone feels they need to go to the locations, it is okay, but she knows the residents want to move forward. She would be willing to allow other Commissioners time to go to the locations.

Commissioner Lewellen said she thinks we are really fortunate because they are all excellent choices; they are all professionals, and they did a very nice job of it. It will not be the Dania Beach Grill, but she felt our residents will be pleased with the Commission's choice. Her decision is still the same.

Vice-Mayor Salvino said he would reconsider his thought about Mayor James' request and would ask the Commission to give it two weeks to give the Mayor time to visit Caddy's.

Mayor James noted she is going to a conference this week and another next week, but she would be ready by the first week in December. The choice is the Commission's. Her plan was to go to Bradenton, but if it is too much to wait until the first meeting in December, she is fine with moving forward tonight. She noted Commissioner Odman said she is willing to wait.

Vice-Mayor Salvino commented he is willing to wait. He dislikes delaying it, but in the best interest of the residents, we need to give it the best shot.

Commissioner Lewellen noted she would not be able to get to Caddy's in that time period; the residents are ready for us to decide now. Visiting the locations is not something we are obligated to do. The longer we wait, the longer the negotiations and permitting. She felt like we are delaying something we could reasonably decide today.

Mayor James said she would like the opportunity to go. There are two other Commissioners who support her to go.

Commissioner Odman noted she had been to the Bradenton location before this process.

Vice-Chair Salvino said we should move forward then.

Further discussion ensued regarding delaying the decision or moving forward tonight.

At Mayor James' request, City Clerk Schneider polled the Commission to determine the support for selecting Lucky Fish for the Dania Beach Grill project:

Commissioner Davis	Yes
Commissioner Lewellen	Yes
Commissioner Odman	Yes
Vice-Mayor Salvino	No
Mayor James	Yes

City Manager Garcia noted negotiations would commence with LM Restaurants (Lucky Fish).

11. Commission Comments

11.1 Commissioner Davis

Commissioner Davis spoke of a recent food drive at St. Ruth's Missionary Baptist Church and the in-person Fort Lauderdale Alliance dinner where Jaxson's was recognized.

11.2 Commissioner Lewellen

Commissioner Lewellen noted she attended the Fort Lauderdale Alliance dinner. She welcomed the Commission's new assistant, Maxine Singh, and thanked Chris Lottier, Executive Assistant, for all her help to the Commission.

11.3 Commissioner Odman

Commissioner Odman welcomed Maxine Singh and said it is a blessing for the Commission to have her.

11.4 Vice-Mayor Salvino

Vice-Mayor Salvino noted he attended the Fort Lauderdale Alliance dinner. He spoke of teaming up with the Family Success Administration Division, working with homeless who need bicycles for transportation. He is hooking up with people who would like to donate bikes, which he will pick up and repair, and donors should call him at Lee's bike shop. The Alliance dinner was a great event; Jaxson's stood out there. We are getting represented more and more every time we go to a meeting.

11.5 Mayor James

Mayor James reminded everyone of the fall festival event this Friday.

12. Appointments

12.1 Dania Beach Housing Authority

Mayor James appointed Polly Jones Moseley for a 4-year term, ending October 31, 2025, of a resident who is current in rent in a housing project, or a person of low income who is receiving rent subsidy through a project administered by the Authority.

12.2 Airport Advisory Board

Mayor James appointed: Bryan Cunningham and Liliana Garrido

12.3 Education Advisory Board

Vice-Mayor Salvino appointed: Liliana Garrido

12.4 General Employees Pension Board – no appointments

12.5 Marine Advisory Board – no appointments

12.6 Parks, Recreation and Community Affairs Advisory Board – no appointments

Commissioner Lewellen motioned to approve the appointments; seconded by Commissioner Davis. The motion carried unanimously.

13. Administrative Reports

13.1 City Manager

City Manager Garcia welcomed Maxine Singh to the team. She reported Broward County has added three additional flashing lights elements on JA Ely Boulevard in the strip with Hollywood. Our assessment shows there are deep concerns in the scheme of JA Ely Boulevard; speed tables and raised intersections are among them. The next step is to cost this out and bring the Commission the numbers. We are also negotiating with Hollywood and Broward County to share in the cost.

City Manager Garcia highlighted key points in her Manager's report, such as working with BSO enhancing areas of school zones. She thanked the Commission for their support in the budget to enhance safety with speed trailers and license plate readers.

City Manager Garcia noted Mildred Jones park has been totally renovated with the deck replaced and landscaping redone. Additionally, aligned with the Parks Master Plan, an RFQ for Construction Manager at Risk was put out. The Parks Master Plan will become a reality and we need to ensure we have the right team in place.

City Manager Garcia advised the SE 2nd Avenue Watermain Replacement Project should be completed by the end of December; we are letting residents know of the progress.

City Manager Garcia said regarding the Strategic Master Plan, she worked with Deputy City Manager Sosa-Cruz to put a committee together to track the timeline and priorities of the Commission. She is very excited about the committee.

City Manager Garcia noted she would hopefully be attending the Florida City/County Conference in February. A travel request would be brought to the next meeting.

City Manager Garcia thanked the COVID team and said we are looking to go live with Commission meetings in January. In the interim, we are giving kids the opportunity to get vaccinated and we are ensuring we get below the 5% rate. Human Resources is working on reporting for us.

City Manager Garcia noted she is looking forward to bringing a negotiated contract for the Dania Beach Grill to the Commission.

13.2 City Attorney

City Attorney Ansbro noted a bill has been sponsored in the Legislature to allow cities to again designate non-smoking areas in public parks and spaces; a resolution would be prepared in support.

13.3 City Clerk - Reminders

Tuesday, November 9, 2021 - 5:30 p.m.	CRA Board Meeting
Tuesday, November 9, 2021 - 7:00 p.m.	City Commission Meeting
Tuesday, December 14, 2021 - 5:30 p.m.	CRA Board Meeting
Tuesday, December 14, 2021 - 7:00 p.m.	City Commission Meeting

Commissioner Odman asked if coming back in person is something that should be discussed by the Commission.

City Manager Garcia noted she had discussed some options with Commissioner Odman.

Commissioner Odman requested this be put on the next agenda under discussion and possible action.

14. Adjournment

Mayor James adjourned the meeting at 9:02 p.m.

ATTEST:

CITY OF DANIA BEACH

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

MINUTES OF VIRTUAL REGULAR MEETING
DANIA BEACH CITY COMMISSION
TUESDAY, NOVEMBER 9, 2021 – 7:00 P.M.

1. Call to Order/Roll Call

Mayor James called the meeting to order at 7:00 p.m.

Present:

Mayor:	Tamara James
Vice-Mayor:	Marco A. Salvino, Sr.
Commissioners:	Joyce L. Davis
	Lori Lewellen
	Lauren Odman
City Manager:	Ana M. Garcia, ICMA-CM
City Attorney:	Thomas Ansbro
City Clerk:	Thomas Schneider

2. Moment of Silence and Pledge of Allegiance

Mayor James called for a moment of silence followed by the Pledge of Allegiance to the United States Flag.

3. Presentations and Special Event Approvals

3.1 Update on Olsen Middle School by Principal Valerie Harris - requested by Mayor James

Principal Harris gave an update on Olsen Middle School, noting they welcomed back to school over 700 students, some of whom have been out of school for a year. She discussed how she is bringing the City into Olsen Middle School as a community partner and the events and activities planned to accomplish this.

3.2 Parks and Recreation Presentation

Eric Brown, Director of Parks & Recreation, gave an overview of projects, including Construction Manager at Risk for the Parks Master Plan projects, Tootie Adler Park, IT Parker, Melaleuca Park, Milliken Park, Precious Paws Dog Park, improvements to the dog park, Mildred Jones Park, PJ Meli Park, SW Community Center, and soft re-opening for our rentals.

Cassi Warren, Assistant Director of Parks & Recreation, gave an update on recent programs and events happening within the department, including the Rising Star program, e-sports program, adult kickball, adult holiday 5 on 5 tournament at PJ Meli, flea market at Frost Park, holiday

lighting events, t-ball at Frost Park, Southeast Turf Rodeo in collaboration with FRPA, and ongoing programs.

Mayor James asked about adding more lighting at Melaleuca Park that would not impede upon the neighbors.

Parks & Recreation Director Brown noted all our passive parks are open dawn to dusk; he does not recommend lighting it up, but he will look into it as a CIP project and bring something back to the Commission.

Vice-Mayor Salvino questioned the t-ball league and if there is a plan for volunteer coaches, and the possibility of boys' baseball and girls' softball.

Parks & Recreation Director Brown said they would investigate to see if we can get volunteer coaches.

Mayor James asked about the seniors' program and upcoming events and when they could be re-activated.

Parks & Recreation Director Brown noted he has discussed this with the seniors' leaders, and we will wait until after the December meeting to see where we are with the pandemic.

- 3.3 Special Event request from the City of Dania Beach Community Redevelopment Agency for Dania After Dark events to be held on SW 1st Avenue between Dania Beach Boulevard and SW 1st Street, on December 4, 2021, and on the second Saturday of each month in 2022, up to and including November 12, 2022 from 5:00 p.m. to 10:00 p.m. The applicant is also requesting road closures on SW 1st Avenue, and BSO Police and Fire Services. *(Parks & Recreation)*

Vice-Mayor Salvino motioned to approve the Special Event request for Dania After Dark events including road closures and BSO Police and Fire Services; seconded by Commissioner Davis. The motion carried unanimously.

4. Proclamations

- 4.1 Family Court Awareness Month - Mayor James

Mayor James read the proclamation for Family Court Awareness Month.

- 4.2 Small Business Saturday - Mayor James

Mayor James read the proclamation for Small Business Saturday.

- 4.3 Veterans and Military Families Month - Mayor James

Mayor James read the proclamation for Veterans and Military Families Month.

5. Citizen Comments

Coral Springs Commissioner Nancy Metayer, 8767 Shadowwood Boulevard, Apt. 306, Coral Springs, spoke in support of item 7.6.

Paul R. Wiggins, 321 SE 3rd Street, thanked the Commission for what they do and spoke about the agenda item regarding a historic district in the NW section.

Yordanos Molla, 2000 Gandy Boulevard, St. Petersburg, spoke in favor of item 7.6 on behalf of the Equality Florida Coalition for Reproductive Freedom.

Mary Eakins, 241 NW 53rd Street, Oakland Park, spoke in support of item 7.6.

Ashley Chinai-Sierra, Family Court Awareness Month Committee, 850 NE 3rd Street, thanked Mayor James for the Family Court Awareness Month proclamation and addressed Family Court issues and concerns faced by women and children.

Emmanuel George, 17 NE 2nd Avenue #106, expressed support of Dania Beach possibly being designated a historic district since it is the first city in Broward County.

Hallandale Beach Commissioner Sabrina Javellana, 810 NE 27th Avenue, Hallandale Beach, spoke in favor of item 7.6.

6. Public Safety Reports

Captain Daniel Marks, BSO Chief of Police, reported on recent criminal activity in the City, and gave updates on school zone patrols, speed trailer, homeless outreach, and issues at 225 SW 15th Street.

Captain Sergio Pellecer, BSO District Fire Chief, gave an update on departmental activities including Fire Suppression Month inspections, call volumes, Red Ribbon Week at Collins Elementary, and the Fire Fighters' Toy Drive on November 26th and 27th at Five Below in Dania Pointe.

7. Consent Agenda

Items removed from Consent Agenda: #7.6

7.1 Minutes: None

7.2 Travel Requests:

Request from City Manager Ana M. Garcia to attend the Florida City and County Management Association (FCCMA) Winter Institute in Cocoa Beach, Florida on February 2-5, 2022 (Estimated cost \$1,280.46) *(City Manager)*

Resolutions

7.3 RESOLUTION #2021-166

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A COMMUNITY DEVELOPMENT BLOCK GRANT MITIGATION PROGRAM AGREEMENT WITH THE FLORIDA DEPARTMENT OF ECONOMIC OPPORTUNITY TO PROVIDE FUNDS TO THE CITY IN THE AMOUNT OF SEVEN HUNDRED NINETY-FIVE THOUSAND DOLLARS (\$795,000.00), FOR DEVELOPING A CITYWIDE STORMWATER MASTER PLAN; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

7.4 RESOLUTION #2021-167

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO APPROVE A CHANGE ORDER FOR THE SOUTHEAST SECOND AVENUE AND SOUTHEAST SEVENTH STREET WATER MAIN REPLACEMENT PROJECT IN AN AMOUNT NOT TO EXCEED THREE HUNDRED NINETY NINE THOUSAND FIVE HUNDRED TWENTY FOUR DOLLARS AND SIXTY SEVEN CENTS (\$399,524.67); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

7.5 RESOLUTION #2021-168

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A 47th YEAR COMMUNITY DEVELOPMENT BLOCK GRANT (“CDBG”) AGREEMENT BETWEEN THE CITY OF DANIA BEACH AND THE BROWARD COUNTY HOUSING FINANCE AND COMMUNITY REDEVELOPMENT DIVISION FOR THE DIVISION TO PROVIDE AND ADMINISTER A GRANT IN THE AMOUNT OF THREE HUNDRED NINETY-SIX THOUSAND FOUR HUNDRED NINETY-ONE DOLLARS (\$396,491.00), AND TO AUTHORIZE THE CITY PUBLIC SERVICES DEPARTMENT TO PROCEED WITH THE BID ADVERTISEMENT FOR THE CITYWIDE STREET LIGHTING IMPROVEMENT PROJECT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

Ordinances (Titles read by City Attorney)

7.7 ORDINANCE #2021-029

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 6, OF THE CITY CODE OF ORDINANCES, WHICH CHAPTER IS ENTITLED “BEACHES, PARKS, WATERWAYS AND RECREATION” AT ARTICLE IV, ENTITLED “REGULATION OF MARINE VEHICLES IN CITY WATERWAYS” BY AMENDING SECTION 6-42(s) ENTITLED “REGULATION OF CITY WATERWAYS” TO CHANGE THE REFERENCE TO FLORIDA STATUTES CHAPTER 371 TO FLORIDA STATUTES 328; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(City Attorney)*

Commissioner Lewellen motioned to adopt the Consent Agenda, with the exception of Item #7.6; seconded by Commissioner Odman. The motion carried unanimously.

7.6 RESOLUTION #2021-178

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, URGING THE FLORIDA LEGISLATURE TO TAKE ACTION SAFEGUARDING THE ACCESSIBILITY, AFFORDABILITY AND SAFETY OF REPRODUCTIVE HEALTHCARE AND THE FUNDAMENTAL CONSTITUTIONAL RIGHT TO ABORTION; OPPOSING THE LATEST EFFORTS OF SEVERAL STATES TO SEVERELY LIMIT OR BAN ABORTION; CONDEMNING CERTAIN DECEPTIVE PRACTICES OF “CRISIS PREGNANCY CENTERS”; DIRECTING THE CITY CLERK TO PROVIDE A COPY OF THIS RESOLUTION TO THE OFFICIALS DESIGNATED IN THIS RESOLUTION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Mayor James)*

City Attorney Ansbro read the title of Resolution #2021-178.

Mayor James said she pulled the item for discussion for transparency purposes and spoke of Broward County passing a similar resolution. The issue needs to be addressed since there are efforts across the country to prevent women’s reproductive rights.

Commission Davis understands it is a contentious item and does not feel it belongs on the Consent Agenda. She noted she supports the item.

Vice-Mayor Salvino said there are so many comments about this issue, and he does not see how a definitive answer can be given. He does not want to make a choice for a woman; he does not want to get into his beliefs, and he will vote no.

Commissioner Lewellen noted the law of the land at this time is Roe v. Wade. Sometimes doing things like this will open the opportunity for more challenges.

Commissioner Lewellen motioned to adopt Resolution #2021-178; seconded by Commissioner Davis. The motion carried on the following 5-0 Roll Call vote:

Commissioner Davis	Yes	Vice-Mayor Salvino	Yes
Commissioner Lewellen	Yes	Mayor James	Yes
Commissioner Odman	Yes		

8. Bids and Requests for Proposals

8.1 RESOLUTION #2021-169

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF REQUEST FOR PROPOSALS (“RFP”) NO. 21-018, ENTITLED “SECURITY PATROL SERVICES” TO CENTURION SECURITY GROUP, LLC, IN THE AMOUNT OF FIVE HUNDRED SEVENTY THREE THOUSAND FOUR HUNDRED TWENTY SEVEN DOLLARS AND FORTY FOUR CENTS (\$573,427.44) WHICH IS AN AMOUNT THAT WILL EXCEED THE CITY THRESHOLD

VENDOR THRESHOLD OF \$25,000.00 FOR THE TERM OF THE CONTRACT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-169.

Commissioner Lewellen motioned to adopt Resolution #2021-169; seconded by Commissioner Davis. The motion carried unanimously.

8.2 RESOLUTION #2021-170

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF INVITATION TO BID (“ITB”) NO. 21-027, ENTITLED “JANITORIAL SERVICES” TO CLEAN SPACE, INC. IN THE ANNUAL AMOUNT OF EIGHTY FIVE THOUSAND THREE HUNDRED NINETY SEVEN DOLLARS AND EIGHTY EIGHT CENTS (\$85,397.88); AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-170.

Commissioner Lewellen motioned to adopt Resolution #2021-170; seconded by Commissioner Davis. The motion carried unanimously.

8.3 RESOLUTION #2021-171

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A CONTRACT WITH CALVIN, GIORDANO & ASSOCIATES, INC., THE HIGHEST RANKED ENGINEERING DESIGN FIRM, FOR REQUEST FOR QUALIFICATIONS (“RFQ”) NO. 21-010 ENTITLED, “PROFESSIONAL ENGINEERING SERVICES FOR WIND PROTECTION AND BACKUP POWER TO FIRE-RESCUE STATION NO. 1” IN THE AMOUNT OF ONE HUNDRED SIXTY-FIVE THOUSAND EIGHT HUNDRED SIXTY-EIGHT DOLLARS (\$165,868.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-171.

Commissioner Lewellen motioned to adopt Resolution #2021-171; seconded by Commissioner Davis. The motion carried unanimously.

8.4 RESOLUTION #2021-172

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF INVITATION TO BID (“ITB”) NO. 21-015, ENTITLED “NORTHWEST FIRST STREET MULTIMODAL ENHANCEMENTS PROJECT” TO SAGARIS CORP. IN THE AMOUNT OF ONE HUNDRED NINETY-NINE THOUSAND FOUR HUNDRED EIGHTY-FIVE DOLLARS (\$199,485.00); AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-172.

Commissioner Lewellen motioned to adopt Resolution #2021-172; seconded by Commissioner Davis. The motion carried unanimously.

8.5 RESOLUTION #2021-173

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF INVITATION TO BID (“ITB”) NO. 21-019, ENTITLED “SOUTHEAST 5TH AVENUE CROSSWALK PROJECT” TO SAGARIS CORP. IN THE AMOUNT OF NINETY SEVEN THOUSAND SIX HUNDRED SIXTY DOLLARS (\$97,660.00); AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-173.

Commissioner Lewellen motioned to adopt Resolution #2021-173; seconded by Commissioner Davis. The motion carried unanimously.

8.6 RESOLUTION #2021-174

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF INVITATION TO BID (“ITB”) NO. 21-028 ENTITLED “CITY HALL SECOND FLOOR RENOVATION” TO S3S CONSTRUCTION, INC. IN THE AMOUNT OF FIVE HUNDRED FORTY EIGHT THOUSAND DOLLARS (\$548,000.00); AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-174.

Commissioner Lewellen motioned to adopt Resolution #2021-174; seconded by Commissioner Davis. The motion carried unanimously.

8.7 RESOLUTION #2021-175

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT WITH SAM’S LANDSCAPE MAINTENANCE, INC. FOR CITYWIDE LANDSCAPING SERVICES RELATED TO REQUEST FOR PROPOSALS NO. 21-017 ENTITLED, “CITYWIDE LANDSCAPING SERVICES” IN AN ANNUAL AMOUNT OF SEVEN HUNDRED NINETEEN THOUSAND FIVE HUNDRED DOLLARS (\$719,500.00), AN AMOUNT THAT WILL EXCEED THE CITY’S ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2021-175.

Commissioner Lewellen motioned to adopt Resolution #2021-175; seconded by Commissioner Davis. The motion carried unanimously.

8.8 RESOLUTION #2021-176

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AWARDING A CONTRACT FOR MANAGEMENT CONSULTING SERVICES TO GOVERNMENT SERVICES GROUP, INC. (GSG), UNDER STATE OF FLORIDA MANAGEMENT CONSULTING SERVICES CONTRACT

#80101500-20-1, FOR THE ADMINISTRATION OF AMERICAN RESCUE PLAN ACT (ARPA) FUNDS, AND TO EXCEED THE ANNUAL VENDOR THRESHOLD AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00) FOR EACH YEAR THE CONTRACT IS IN EFFECT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

City Attorney Ansbro read the title of Resolution #2021-176.

Commissioner Lewellen motioned to adopt Resolution #2021-176; seconded by Commissioner Davis. The motion carried unanimously.

8.9 RESOLUTION #2021-177

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE RANKING OF QUALIFIED AUDIT FIRMS AND AUTHORIZING THE CITY ADMINISTRATION TO NEGOTIATE AN AGREEMENT WITH KEEFE MCCULLOUGH FOR AUDIT SERVICES FOR FISCAL YEAR 2021 THROUGH FISCAL YEAR 2025 AND TO EXCEED THE CITY'S ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Finance)*

City Attorney Ansbro read the title of Resolution #2021-177.

Commissioner Lewellen motioned to adopt Resolution #2021-177; seconded by Commissioner Davis. The motion carried unanimously.

9. Public Hearings and Site Plans

9.1 ORDINANCE #2021-026

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST MADE BY LEIGH ROBINSON KERR & ASSOCIATES, INC, AGENT FOR THE PROPERTY OWNER FRANMAR PROPERTIES OF SOUTH FLORIDA, LLC, TO REZONE PROPERTY LOCATED BETWEEN RAVENSWOOD ROAD AND SW 22ND AVENUE NORTH OF SW 42ND STREET, DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A"; CHANGING THE CURRENT ZONING CLASSIFICATION OF THE PROPERTY FROM RS-6000 AND C-3 TO IROM-AA (APPLICATION NO. RZ-063-21), SUBJECT TO CERTAIN RESTRICTIONS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2021-026 and advised this item was a quasi-judicial hearing and swore-in those who would speak as they came forward. He asked the Commission to disclose any communication they had on this matter.

Richard Lorber, Planning & Zoning Manager, gave an overview of the rezoning request for Academy Bus.

Mayor James opened the Public Hearing. Seeing as there was no one to speak in favor or opposition, she closed the Public Hearing.

Commissioner Lewellen motioned to adopt Ordinance #2021-026, on second reading; seconded by Commissioner Davis. The motion carried unanimously.

9.2 ORDINANCE #2021-028

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 22, OF THE CITY CODE OF ORDINANCES, WHICH CHAPTER IS ENTITLED “STREETS AND SIDEWALKS” AT ARTICLE I, ENTITLED “IN GENERAL” BY CREATING SECTION 22-7A OF THE CITY CODE OF ORDINANCES TO BE ENTITLED “AUTHORITY OF CITY COMMISSION TO CO-DESIGNATE ROADS AND STREETS, ETC.” AND DELETING CODE SECTION 700-150 ENTITLED “AUTHORITY OF CITY COMMISSION TO NAME, RENAME, NUMBER OR RENUMBER ROADS, ALLEYS, ETC.”, OF CHAPTER 28, TO PROVIDE A PROCESS FOR THE CITY COMMISSION TO NAME OR RE-NAME PUBLIC RIGHTS OF WAY; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2021-028.

Corinne Lajoie, Assistant Director of Community Development, gave a presentation on the code amendment and reviewed the changes made to the ordinance, which were requested by the Commission at first reading.

Commissioner Davis felt the definition of retired needs to be more specific because someone could be retired and then they come back, particularly an elected office. The language should state cannot be actively working in their career now or in the future.

Commissioner Odman questioned if they should be retired from what they are acknowledged for.

Assistant City Attorney Boutsis explained that language could be added.

Commissioner Davis said if we could add the language, it would make it more definitive.

City Attorney Ansbro noted the language permanently retired from his or her principal career would be added to the ordinance.

Mayor James opened the Public Hearing. Seeing as there was no one to speak in favor or opposition, she closed the Public Hearing.

Commissioner Davis motioned to adopt Ordinance #2021-028, on second reading, as amended; seconded by Vice-Mayor Salvino. The motion carried on the following 5-0 Roll Call vote:

Commissioner Davis	Yes	Vice-Mayor Salvino	Yes
Commissioner Lewellen	Yes	Mayor James	Yes
Commissioner Odman	Yes		

9.3 ORDINANCE #2021-030

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF CITY FUNDS EXCEEDING ONE MILLION DOLLARS (\$1,000,000.00), WHICH EXPENDITURE IS NOT TO EXCEED THE PROJECT ESTIMATE APPROVED BY THE CITY COMMISSION, TO FUND THE DANIA BEACH OCEAN PARK PIER REFURBISHING PROJECT; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Public Services)*

City Attorney Ansbro read the title of Ordinance #2021-030 and noted the Charter requires two public hearings for expenditure of City funds exceeding \$1 million.

Mayor James opened the Public Hearing. Seeing as there was no one to speak in favor or opposition, she closed the Public Hearing.

Commissioner Lewellen motioned to adopt Ordinance #2021-030, on first reading; seconded by Vice-Mayor Salvino. The motion carried unanimously.

9.4 ORDINANCE #2021-031

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO THE LAND DEVELOPMENT CODE (LDC); AMENDING SECTION 725-30, ENTITLED “TERMS DEFINED” BY (1) CREATING A DEFINITION FOR “LABORATORY”; (2) AMENDING THE DEFINITION OF “OFFICE, MEDICAL” TO INCLUDE SPECIFIC NON-LABORATORY USES; AND (3) AMENDING SECTION 115-40, ENTITLED “SCHEDULE OF PERMITTED USES” FOR INDUSTRIAL ZONED DISTRICTS RELATING TO LABORATORIES; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2021-031.

Corinne Lajoie, Assistant Director of Community Development, gave an overview of the text amendment requested by Lab Gurus, LLC.

Mayor James opened the Public Hearing. Seeing as there was no one to speak in favor or opposition, she closed the Public Hearing.

Commissioner Lewellen motioned to adopt Ordinance #2021-031, on first reading; seconded by Commissioner Davis. The motion carried unanimously.

9.5 RESOLUTION #2021-179

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN MODIFICATION (SP-052-16MOD2), SUBMITTED BY DANIA BEACH RENTALS, LLC, FOR THE PROPERTY LOCATED AT 601 EAST DANIA BEACH BOULEVARD IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT “A”, A COPY OF WHICH IS ATTACHED TO AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

City Attorney Ansbro read the title of Resolution #2021-179 and advised this item was a quasi-judicial hearing and swore-in those who would speak as they came forward. He asked the Commission to disclose any communication they had on this matter.

Corinne Lajoie, Assistant Director of Community Development, gave a presentation on the site plan modification for Seaview.

Mayor James opened the Public Hearing. Seeing as there was no one to speak in favor or opposition, she closed the Public Hearing.

Commissioner Davis motioned to adopt Resolution #2021-179; seconded by Commissioner Odman. The motion carried unanimously.

10. Discussion and Possible Action

10.1 City/CRA initiative regarding wayfinding signs - Mayor James

Mayor James asked that the City and CRA work together on wayfinding signs and asked for support for the City Manager to bring us back a wayfinding sign program. She believes this will be a great joint venture that will stretch from the beach to 441.

Vice-Mayor Salvino asked how much this would cost.

Mayor James said we do not know yet and she is asking City Manager Garcia to come back with different options. There are different infrastructure funding and different grants that we may be able to apply for to get it funded.

Vice-Mayor Salvino commented if we start adding stuff in the middle of the Strategic Plan and if they cannot find ways to do this regarding the funding, it could wait as he does not want to deter from our budget.

City Manager Garcia noted we have a great grant administrator. Wayfinding signs are not in this year's budget, but working with the CRA, we can explore any and all avenues to fund wayfinding signs via grants, the penny tax, and/or other funding sources.

Vice-Mayor Salvino reiterated he does not want to deter from our budget, but he feels it is a great idea.

Mayor James said the City Manager would start with the work now and it would take six months to a year to get it done.

Commissioner Davis noted we give the City Manager so much to do; she wants to be sure that we are giving the time for the checklist on their Strategic Plan. We should be mindful of the things we prioritized; this was not included in the plan. We all love it but let us focus on the things we had on our checklist.

Mayor James confirmed she had the City Manager's support before she put this item on the agenda. She just wanted the Manager to be able to start the work.

City Manager Garcia said this requires partnering with a consultant; we can have CIP and Grants Administrator Donnelly look for a grant and then being able to align with the proper consultant to help us. We can begin the legwork now, whether it is mid-year budget adjustment or next year's budget.

Commissioner Lewellen questioned whether we really need a consultant and if we used one the first time this was investigated with CDBG.

City Manager Garcia said we did not as we were just investigating the CDBG funding for it. She is also looking to the penny tax for funding.

Commissioner Lewellen is in favor of this but would just like to see how much this would be; however, if we need to wait to the next budget, she is okay with that.

10.2 Historic District - Mayor James

Mayor James asked if there is support to allow Community Development to go out and create a historic district in the City.

Commissioner Odman noted this is something she intended to do when she came on the Commission; however, she decided she was not in favor of it because it would restrict the City from needed improvements such as climate resiliency and solar panels.

City Manager Garcia said that after discussion with Community Development, we should have a consultant investigate it. She had never thought of a house not being able to change the windows and resiliency. It is exciting in some way but challenging.

Commissioner Odman noted she does not have a problem with us moving forward and investigating this but wants to ensure that we do it properly.

Corinne Lajoie, Assistant Director of Community Development, explained typically a historic designation will create an additional level of review; it does not prohibit or stop changes, but it will have an additional review process.

Commissioner Lewellen said she is familiar with historic districts and likes them, but it can be complicated, expensive and a time-consuming process. Although it does not necessarily preclude changes, it can be very difficult and complex, and she used the Nyberg-Swanson house as an example. She has some trepidation with it because once you do it, it could impact people living in the district and impact buildings. It is going to need a consultant and perhaps we should have a workshop to discuss it in detail. There are pros to it but there are a lot of cons.

Commissioner Davis agreed to the sentiment to a degree. She believes if any city should have a historic designation, it should be Broward's first city. We should do it the right way and she would like to see it happen for our City. She said this is one more thing we are putting on our plate and does not want to spread the staff too thin; however, in the long term she is in support of it.

Mayor James said she is aware of this and has had a conversation with Community Development and the City Manager and everyone was comfortable with it. Community Development was excited about it, and this is a project where we will learn a lot of new things. We want people to understand where they are moving, the pros, the cons, and the history behind where they are living. As the first city in Broward, it is important to have this historic designation.

Vice-Mayor Salvino noted we have already started developing our City and part of our historical downtown is US-1 where we have the antique shops. A lot of that has already been torn down, windows and doors have already been changed, losing the historic value. Behind Dania shopping center, there are a bunch of homes and people are going to sell the property because the values are high. In the area of CW Thomas and Byrd Pointe, there are some old houses there. He is not opposed to a historic district, but we have a challenge in front of us especially in today's world.

Commissioner Lewellen suggested we get an estimate for the cost of a consultant. It is not in the budget and approved and she is not sure it is aligned with our Strategic Plan. It might make more sense to get an estimate as to how much it would cost to bring in a consultant and do the initial work on it.

Mayor James said she would first like to see if we have consensus on the item brought forth and questioned Finance Director DiPaolo on how much we have in our Commission contingency.

Finance Director DiPaolo responded \$200,000.00 for the collective contingency and \$25,000.00 per elected official.

Mayor James asked City Manager Garcia if there is an issue with the Strategic Plan with this project.

City Manager Garcia said she would recommend for Assistant Director of Community Development Lajoie to seek costs for a consultant, and we would come back to the Commission with a cost in either December or January. She wants to make sure we do not drop the ball; we do not want to be a victim of our own success. She recommends Assistant Director of Community Development Lajoie investigate how much a consultant would cost and then we could come back.

The Commission consensus was to move forward with this process.

10.3 Options for in-person Commission meetings - Commissioner Odman

Commissioner Odman said when we come back to in-person meetings at the second meeting in January, she would like options for being away for a meeting. As long as there are three in person for a quorum, you would still be able to vote. That is not anything new, we already have that.

Assistant City Attorney Boutsis said the State of Florida is very conservative and does not allow other exceptions. For the state legislature and some of the other organizations that they control, they have lots of way for them to hold meetings virtually. They do not allow city or county commissions to do the same. The only exception that the State has recognized is if there is an illness and then if there is a quorum, the person is able to participate and vote but there are no other exceptions recognized under the State.

Vice-Mayor Salvino recalled issues in the past regarding sickness and missing meetings. He stated we are elected officials and it is our job to be there. If we cannot be there, he would hope this would not be a consistent thing. If we are coming back, it is our job to be at City Hall; there should be no exception unless it is something very vital.

Commissioner Odman said this is not intended for those with a chronic illness. This is for those of you with a cold. If you have a cold, please do not come to a Commission meeting right now. We should utilize the technology we have available and is working well. She reiterated this is not meant for chronic illnesses.

Vice-Mayor Salvino noted he has not seen this come up before and he has seen issues with microphones breaking down and freezing up. If we were to vote, he would vote no on it. He does not want to deal with one person at home and the rest at City Hall unless it is necessary. We should judge it by each case and if it becomes a habit, then we should take a different approach.

Mayor James said the pandemic has changed so much for so many of us. None of us were elected to abuse power. There needs to be some placeholders; if we see someone abusing it, we bring it back and make the necessary adjustments.

Commissioner Odman clarified we already have this in place with the law that allows us to telephonically phone in. There is no new language that we need to put in and nothing to vote on.

Mayor James asked if there was Commission consensus to move this forward.

Assistant City Attorney Boutsis explained she does not think we need to take action. The Attorney General has implied that the Commission can do this. The Commissioner brought it on the agenda for discussion and possible action because she was looking to do something broader, but the law prohibits anything broader.

10.4 City Attorney request to seek Court authorized inspection warrant for 225 SW 15th Street

Assistant City Attorney Boutsis reviewed the memo included in the agenda packet and noted the City Attorney's office is seeking authorization from the Commission to proceed with an inspection warrant for 225 SW 15th Street.

Mayor James, Commissioner Davis, and Commissioner Lewellen had no objection.

Vice-Mayor Salvino said he thought we had a nuisance abatement process that would have taken them to the Special Magistrate and then taken the property.

Assistant City Attorney Boutsis explained we cannot take away a homesteaded property and addressed all the violations listed in the memo included in the agenda packet.

Vice-Mayor Salvino asked what good it is to cite them if we do nothing about it.

Assistant City Attorney Boutsis said the point of the inspection warrant is to allow us to go in to find out what other violations there are and perhaps have the Court order telling him he must do certain things; in addition, if it is a life safety issue, we can go in and do the repair.

Vice-Mayor Salvino noted his question was still not answered and wanted to know if they have these violations, if they will have to go in front of the magistrate to settle the fine and if they do not settle the fine, what happens.

Assistant City Attorney Boutsis stated a lot of them have turned into liens against the property and we even have a judgment against the property. If he ever goes to sell the property that is homesteaded, then we can collect. Additionally, we are trying again to have the homestead exemption removed since we know he is not living there.

The Commission consensus was to authorize the City Attorney's office to file for an inspection warrant, and for any other remedies in Court against 225 SW 15th Street.

10.5 Review and approve City Commission meeting dates for 2022 - City Clerk

City Clerk Schneider reviewed the information included in the agenda packet.

The Commission consensus was to approve the City Commission meeting dates for 2022, as amended, to re-schedule the November 8, 2022 meeting to Wednesday, November 9, 2022, to re-schedule the November 22, 2022 to Monday, November 21, 2022 following the Organization Meeting, and to cancel the December 27, 2022 meeting.

City Clerk Schneider noted the CRA Board meeting dates for 2022 would mirror the dates of the first Commission meeting of every month.

11. Commission Comments

11.1 Commissioner Davis

Commissioner Davis said she attended the Dania Elementary Read for the Record Day, and it was a wonderful day. We need to take as many opportunities as possible to visit our elementary and middle schools. She also attended WMODA and noted it was featured on Deco Drive and it is bringing great media attention to our City. She thanked Public Services for being proactive

with the King Tides. We have previously talked about monetizing different items as people want to be part of the City and want to wear our logo. She would like to see that brought back up.

Commissioner Davis noted a week from today she will have been a City Commissioner for one year and she is thankful and grateful to her colleagues. She thanked our City Manager and Assistant City Manager and all our staff. She wished a Happy Thanksgiving to everyone, and said she is grateful to work with a great team of people to move our City forward.

11.2 Commissioner Lewellen

Commissioner Lewellen said she attended the fall festival at CW Thomas Park and was glad to see the nice turnout as she was concerned with everything that has been going on. There were quite a few kids present and BSO Fire & Rescue did a great job entertaining the kids as well. It was nice to see the C.O.P. program running again. She thanked our veterans and wished everyone a Happy Thanksgiving.

11.3 Commissioner Odman

Commissioner Odman wished everyone a Happy Thanksgiving. She noted for those who are considering getting flu shots for their younger ones, CVS did a great job. There are lots of places doing clinics and they are getting us back to normal.

11.4 Vice-Mayor Salvino

Vice-Mayor Salvino said it has been a year back on the dais and he has really enjoyed himself. He cannot think of any disagreements at length; we shine, we have had a good year and great times. He thanked the City Manager and Assistant City Manager and all our City administration. He wished everyone a Happy Thanksgiving and hopes they stay healthy and safe.

11.5 Mayor James

Mayor James felt the Commission's arguments are healthy and bring out the best in us. With differences and different strengths, we are putting each other in the best position to win. She thanked the residents for being so active in this community regardless of the section of the City that they live in. We are only as good as our residents. We have raised the bar on what it is to be a public servant and elected official.

Mayor James spoke of attending a pep rally at Dania Elementary today with Embrace Girls Foundation.

Mayor James noted she attended the fall festival and initially was concerned we would not have a good turnout, but we did. She thanked the 1st, 2nd, and 3rd place winners for decorating their trunks, and gave kudos to the Parks and Recreation staff.

Mayor James gave dates for Thanksgiving food giveaways: November 18th at Olsen Middle School, Tamara James Foundation has the Thanksgiving drive on November 23rd, and on

Thanksgiving Day, Lighthouse Community Church will have their drive-through or dine-in Thanksgiving event.

12. Appointments

12.1 Education Advisory Board

Commissioner Odman appointed: Mary Jane Guerra

12.2 General Employees Pension Board – no appointments

12.3 Marine Advisory Board

Mayor James appointed: Bryan Cunningham

12.4 Parks, Recreation and Community Affairs Advisory Board

Commissioner Davis appointed: Jorge Mendieta

Commissioner Lewellen motioned to approve the appointments; seconded by Vice-Mayor Salvino. The motion carried unanimously.

13. Administrative Reports

13.1 City Manager

City Manager Garcia wished everyone a Happy Thanksgiving. Regarding Commissioner Davis bringing up the City merchandise, she is going to revisit a conversation she had with the CRA Director. Either the CRA or Chamber of Commerce shall have a storefront, and she has not forgotten about this.

City Manager Garcia noted the letter she attached to her report was sent to the MPO; the bridge project will be history. We wanted to make sure the \$4 million will be allocated back to our City; there needs to be equity among municipalities.

City Manager Garcia said she had spoken to the Mayor and Commissioner Lewellen to continue the proactive efforts with our testing sight at City Hall. We were able to extend the program with Broward Health through December 30th and she reiterated that this does not cost the City a penny.

City Manager Garcia reported we started a dialogue with Dania Pointe with upcoming special events. Additionally, we now have a report Captain Marks produces which will also be sent to Dania Pointe because we are working on adding to our law enforcement team and we want them to be aware of our proactive efforts regarding security and public safety.

City Manager Garcia noted we will be augmenting our social media with Parks & Recreation and Public Services projects.

City Manager Garcia reported the first negotiation meeting was held regarding what L&M had submitted for the Dania Beach Grill project. We are looking to bring a contract forward no later than the first meeting in January.

City Manager Garcia said she is excited about our three festive holiday events: the Menorah lighting on November 30th, Christmas tree lighting on December 2nd, and our Kwanzaa celebration on December 16th. All three programs will begin at 6:00 p.m. and will be held at the rotunda at City Hall by the fountain.

13.2 City Attorney

City Attorney Ansbro wished everyone a Happy Thanksgiving.

13.3 City Clerk – Reminders

Tuesday, December 14, 2021 - 5:30 p.m.	CRA Board Meeting
Tuesday, December 14, 2021 - 7:00 p.m.	City Commission Meeting
Tuesday, January 11, 2022 - 5:30 p.m.	CRA Board Meeting
Tuesday, January 11, 2022 - 7:00 p.m.	City Commission Meeting

14. Adjournment

Mayor James adjourned the meeting at 9:40 p.m.

ATTEST:

CITY OF DANIA BEACH

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION JOINING THE ICLEI - LOCAL GOVERNMENTS FOR SUSTAINABILITY USA'S ("ILCEI USA'S") ICLEI150 RACE TO ZERO; COMMITTING TO PARTICIPATE IN THE REQUIRED RACE TO ZERO ACTIVITIES; AUTHORIZING THE MAYOR TO SIGN THE ICLEI150 COMMITMENT FORM; AUTHORIZING THE CITY MANAGER TO COMMIT SUFFICIENT STAFF TIME AND RESOURCES TO CARRY OUT RACE TO ZERO ACTIVITIES

Purchasing Requests ONLY

Dept:

Acct #:

Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

R-2021- Net Zero, R-2021- Net Zero Composite Exhibit

RESOLUTION NO. 2021-180

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, JOINING THE ICLEI - LOCAL GOVERNMENTS FOR SUSTAINABILITY USA'S ("ILCEI USA'S") ICLEI150 RACE TO ZERO; COMMITTING TO PARTICIPATE IN THE REQUIRED RACE TO ZERO ACTIVITIES; AUTHORIZING THE MAYOR TO SIGN THE ICLEI150 COMMITMENT FORM; AUTHORIZING THE CITY MANAGER TO COMMIT SUFFICIENT STAFF TIME AND RESOURCES TO CARRY OUT RACE TO ZERO ACTIVITIES; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on August 9, 2021, the Intergovernmental Panel on Climate Change published the Working Group I contribution to the Sixth Assessment Report – Climate Change 2021: the Physical Science Basis (“AR6 Report”); and

WHEREAS, the AR6 Report outlined the dramatic climatic changes already underway, pointed to the rapid acceleration of climate change processes, and warned that the window to limit global warming to 1.5 degrees Celsius was rapidly closing, concluding that without drastic action, limiting global warming to two degrees Celsius might be impossible; and

WHEREAS, global warming of 1.5 or 2 degrees Celsius will cause untold damage to human societies, physical infrastructure, and the plants, animals, and ecosystems with which we share the planet, as this year’s dramatic floods, droughts, heatwaves, and wildfires with only 1.1 degrees Celsius warming over late -19th century levels have amply demonstrated; and

WHEREAS, humanity must take immediate, drastic action to reduce greenhouse gas (“GHG”) emissions to the atmosphere consistent with the findings of the AR6 Report, which United Nations Secretary-General Antonio Guterres described as “Code red for humanity: and

WHEREAS, upon taking office, President Joseph R. Biden, Jr., rejoined the Paris Agreement on behalf of the United States of America, under which the nations of the world agree to take action to limit global warming to 2 degrees Celsius and to make every effort to limit warming to 1.5 degrees, and pledged to reach net-zero economy-wide emissions in the United States by 2050; and

WHEREAS, in April 2021, the Biden Administration announced a revised Nationally Determined Contribution for the United States under the Paris Agreement of 50 to 52 percent reduction in greenhouse gas emissions below 2005 levels by 2030; and

WHEREAS, the United Nations Framework Convention on Climate Change (“UNFCCC”) and many other partners have established the Race to Zero to rally local and regional

governments, companies, and educational institutions, to cut GHG emission in half by 2030 and to net zero by 2050 or sooner; and

WHEREAS, in the United States, the Race to Zero effort is led by ILCEI USA, and the City of Dania Beach seeks to join the ILCEI USA, which currently has engaged 150 local governments in making net-zero commitments prior to the UNFCCC Conference of Parties in Glasgow, Scotland, in December 2021; and

WHEREAS, ICLEI150 provides technical assistance to participating governments in developing a science-based target for 2030 emissions reductions and community-specific high-impact actions, along with additional technical assistance, networking opportunities with like-minded governments, and recognition of their net-zero pledges and actions, at no cost to participating governments; and

WHEREAS, many of the City of Dania Beach's local government peers around the United States and in the state of Florida have joined the Race to Zero, including: the counties of Miami-Dade, Montgomery (MD), and Travis (TX); the cities of Hallandale Beach, West Palm Beach, Miami, Miami Beach, Boynton Beach, St. Petersburg, Tampa, Orlando, Cape Canaveral, New York City, Los Angeles, Chicago, Philadelphia, San Francisco, San Jose, Seattle, San Antonio, Houston, Boston, Honolulu, and New Orleans, and the District of Columbia;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing "WHEREAS" clauses are ratified and confirmed as being true and correct and they are made a specific part of this Resolution.

Section 2. That the City would like to join the ILCEI USA and join the ICLEI150 on the Race to Zero.

Section 3. That consistent with the terms of the ICLEI150 Commitment Form (attached as composite exhibit), the City will seek grants and work within the City Commission's approved budgets, and:

- (a) Pledge to get to zero GHG emissions as soon as possible and by 2050, at the latest, and to set a 2030 interim target reflecting a maximum fair share effort to reach 50 percent global CO2 reductions.
- (b) Plan the actions necessary to achieve both the 2030 and 2050 targets within 12 months after joining.
- (c) Proceed with high-impact action to achieve the targets during 2023.

(d) Public Race to Zero actions by 2023.

Section 4. The Mayor is Authorized to sign the ICLEI150 Commitment Form on behalf of the City of Dania Beach and to arrange for its transmittal to ICLEI USA.

Section 5. The City Commission direct the City Manager to seek grants and, City Commission approved budget permitting, is authorized and directed to apply to the ILCEI USA, and to commit sufficient staff time and resources, including any necessary administrative and budgetary actions to carry out the takes outlined above, at Section 2.

Section 6. That this Resolution shall be in full force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY



ICLEI150 COMMITMENT FORM

I have read the information below about the ICLEI150 and the Race to Zero commitment and I understand all that is expected of me, my staff, and ICLEI USA. By signing below, I agree to participate and to allow ICLEI to publish our commitment, target, and actions on the ICLEI USA website and to report this information to the global Cities Race to Zero platform.

I pledge to join the ICLEI150 on the Race to Zero on behalf of the City of Dania Beach, Florida.

Race To Zero is a global campaign (established June 2020) of the United Nations' Climate Champions to rally leadership and support from businesses, cities, regions, investors for a healthy, resilient, zero-carbon recovery that prevents future threats, creates decent jobs, and unlocks inclusive, sustainable growth.

ICLEI's Climate Neutrality Framework provides a framework to engage with the Race to Zero and calls for the necessary level of ambition and daring leadership to keep global temperature rise below the 1.5°C goal of the Paris Agreement and to put climate action at the center of all urban decision-making, taking full advantage of ICLEI's five development pathways: low-emissions, resilient, circular, nature-based, and people-centered / equitable. The Climate Neutrality framework directs our work with you as an ICLEI member.

The "ICLEI150" represents a movement of 150 local governments across the ICLEI USA network that are stepping up to join the Cities Race to Zero to cut global emissions in half by 2030 and to zero by 2050.

The ICLEI150 communities in the Race to Zero participants will:

1. **Pledge:** at the head-of-organization level to get to zero greenhouse gas emissions as soon as possible and by 2050 at the latest. Set a 2030 interim target reflecting maximum fair share effort to reach 50% global CO2 reductions.
2. **Plan:** the actions necessary to achieve both the 2030 and 2050 targets by 2023.
3. **Proceed:** with high-impact action to achieve the targets during 2023
4. **Publish:** report Race to Zero actions by 2023

ICLEI USA will provide ICLEI150 leaders and communities with:



- Your community's 2030 Science-Based Target, putting you on a path to climate neutrality by 2050.
- Community-specific high-impact actions to meet the 2030 target.
- Technical assistance to proceed with one or more high-impact actions during 2023.
- Personalized support package, pairing ICLEI's resources with your community's goals.
- Reporting your commitment and actions to the global Race to Zero platform. (Targets are reported via the CDP-ICLEI Unified Reporting Platform).
- National and international recognition for your ambition and action from ICLEI USA and ICLEI World Secretariat.
- Provide opportunities to speak about and share your community's Race to Zero ambition.

As a leader joining the Cities Race to Zero, I endorse the following principles:

1. We recognize the global climate emergency.
2. We are committed to keeping global heating below the 1.5°Celsius goal of the Paris Agreement.
3. We are committed to putting inclusive climate action at the center of all urban decision-making, to create thriving and equitable communities for everyone.
4. We invite our partners – political leaders, CEOs, trade unions, investors, and civil society – to join us in recognizing the global climate emergency and help us deliver on science-based action to overcome it.

As an ICLEI150 Leader, I will:

- **Commit my staff to work with ICLEI** to develop our “member journey” of technical and implementation aspects of the Race to Zero.
- **Spend 15 minutes each month** amplifying the Race to Zero movement within their community, with other elected officials, and at national and international forums.
- **Provide a 1- to 2-minute video** highlighting specific examples of what they are doing or planning to do to equitably reduce GHG emissions and why they are excited to be an ICLEI 150 leader in the Race to Zero. Submit [Here](#) within 30 days or email to sarah.ditton@iclei.org.
- **Provide a statement** about why the Race to Zero initiative is important to me and my community (in the box below). Please include a link to a portrait or include an attachment in your submission email. This will be used on the ICLEI USA website and social media to highlight your ambition.



I anticipate my community will need ICLEI's assistance to complete the following steps of the Race to Zero:

- ☐ A declaration of a climate emergency and/or a commitment to climate neutrality
- ☐ A Science-Based Target
- ☐ Planning and implementing at least one inclusive and equitable climate action
- ☐ Reporting progress
- ☐ Unsure. I need ICLEI technical advisors to help create my plan

Mayor Tamara James

Date



Headline Statements from the Summary for Policymakers

9 August 2021 (subject to final copy-editing)

A. The Current State of the Climate

- A.1** It is unequivocal that human influence has warmed the atmosphere, ocean and land. Widespread and rapid changes in the atmosphere, ocean, cryosphere and biosphere have occurred.
- A.2** The scale of recent changes across the climate system as a whole and the present state of many aspects of the climate system are unprecedented over many centuries to many thousands of years.
- A.3** Human-induced climate change is already affecting many weather and climate extremes in every region across the globe. Evidence of observed changes in extremes such as heatwaves, heavy precipitation, droughts, and tropical cyclones, and, in particular, their attribution to human influence, has strengthened since the Fifth Assessment Report (AR5).
- A.4** Improved knowledge of climate processes, paleoclimate evidence and the response of the climate system to increasing radiative forcing gives a best estimate of equilibrium climate sensitivity of 3°C, with a narrower range compared to AR5.

B. Possible Climate Futures

- B.1** Global surface temperature will continue to increase until at least the mid-century under all emissions scenarios considered. Global warming of 1.5°C and 2°C will be exceeded during the 21st century unless deep reductions in carbon dioxide (CO₂) and other greenhouse gas emissions occur in the coming decades.
- B.2** Many changes in the climate system become larger in direct relation to increasing global warming. They include increases in the frequency and intensity of hot extremes, marine heatwaves, and heavy precipitation, agricultural and ecological droughts in some regions, and proportion of intense tropical cyclones, as well as reductions in Arctic sea ice, snow cover and permafrost.
- B.3** Continued global warming is projected to further intensify the global water cycle, including its variability, global monsoon precipitation and the severity of wet and dry events.
- B.4** Under scenarios with increasing CO₂ emissions, the ocean and land carbon sinks are projected to be less effective at slowing the accumulation of CO₂ in the atmosphere.
- B.5** Many changes due to past and future greenhouse gas emissions are irreversible for centuries to millennia, especially changes in the ocean, ice sheets and global sea level.

C. Climate Information for Risk Assessment and Regional Adaptation

- C.1** Natural drivers and internal variability will modulate human-caused changes, especially at regional scales and in the near term, with little effect on centennial global warming. These modulations are important to consider in planning for the full range of possible changes.
- C.2** With further global warming, every region is projected to increasingly experience concurrent and multiple changes in climatic impact-drivers. Changes in several climatic impact-drivers would be more widespread at 2°C compared to 1.5°C global warming and even more widespread and/or pronounced for higher warming levels.
- C.3** Low-likelihood outcomes, such as ice sheet collapse, abrupt ocean circulation changes, some compound extreme events and warming substantially larger than the assessed *very likely* range of future warming cannot be ruled out and are part of risk assessment.

D. Limiting Future Climate Change

- D.1** From a physical science perspective, limiting human-induced global warming to a specific level requires limiting cumulative CO₂ emissions, reaching at least net zero CO₂ emissions, along with strong reductions in other greenhouse gas emissions. Strong, rapid and sustained reductions in CH₄ emissions would also limit the warming effect resulting from declining aerosol pollution and would improve air quality.
- D.2** Scenarios with low or very low greenhouse gas (GHG) emissions (SSP1-1.9 and SSP1-2.6) lead within years to discernible effects on greenhouse gas and aerosol concentrations, and air quality, relative to high and very high GHG emissions scenarios (SSP3-7.0 or SSP5-8.5). Under these contrasting scenarios, discernible differences in trends of global surface temperature would begin to emerge from natural variability within around 20 years, and over longer time periods for many other climatic impact-drivers (*high confidence*).

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

TO APPROVE AND ADOPT A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A TWO (2) YEAR RENEWAL OF THE EXISTING AGREEMENT WITH MARTIN-GOLD COAST, LLC FOR BUS STOP AND SHELTER MAINTENANCE SERVICES AND AMENDING THAT AGREEMENT TO INCLUDE TWENTY-EIGHT (28) ADDITIONAL BUS STOPS AND BUS SHELTERS IN AN AMOUNT PAID TO THE CITY OF SIXTY-SIX THOUSAND TWO HUNDRED DOLLARS (\$66,200.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.*(Public Services)*

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

C-MEMO-MGC-BUS-BENCH-SHELTRS-MTCE-RENEWAL-121421 (003) (002), R-2021-Martin-Gold Coast, LLC Renewal and Amendment of Agreement for Bus Stop and Shelter Maintenance Services, Martin-Gold Coast LLC First Renewal and Amendment to Agreement for Bus Stop and Shelters Maintenance Services



CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA- CM, City Manager

FROM: Fernando J. Rodriguez, Public Services Director
Dincer Akin Ozaydin, Deputy Director/City Engineer

RE: AUTHORIZATION TO EXECUTE A TWO-YEAR RENEWAL OF THE EXISTING AGREEMENT FOR BUS STOP BENCHES AND SHELTERS MAINTENANCE WITH MARTIN GOLD COAST, LLC

Request

The Public Services Department (PSD) requests the adoption of a resolution authorizing the renewal of the maintenance proposal from Martin Gold Coast, LLC (MGC) for the maintenance of all bus stop benches, bus stop shelters, and associated litter containers on City rights-of-way.

Background

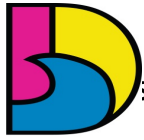
City has utilized MGC's services for the past three years (starting in September 2018) for the provision of maintenance to all City bus stop benches and bus stop shelters. A total of 55 benches with trash cans and 38 bus shelters are currently installed on City right-of-ways. The maintenance agreement includes the removal of trash as well as emptying the litter cans at all locations. In addition, routine repairs for damaged or vandalized benches are provided for the cost of the parts plus 12 percent. The agreement has two 2-year renewal options, with this request being the first renewal option. The contract is currently in its 120-day extension period, having expired on September 30, 2021. PSD has been well satisfied with the level of service provided by MGC over this period.

The addition of 28 additional bus stop shelters over the past year by Broward County Transit and FDOT has led to an increase in the overall cost of the contract from \$56,400.00 to \$66,200 annually. As a result of the significant increase in locations and to keep the cost within an acceptable range, the frequency of maintenance has been adjusted to three times per week from the previous five times. The recent augmentation of field staff in the Streets Division (BEAM Team) will address any maintenance requirements that arise from the contract's frequency adjustment.

Budgetary Impact

The fiscal year 2021-22 budgeted amount for this service is \$56,400. The additional funding required (\$9,800) will be provided by funds within the Streets Division. Upon approval of this renewal a budget transfer will be appropriated from the Streets Repair and Maintenance Services Streets Account No. 001-39-06-541-46-60 into the Streets Repair and Maintenance Services Ground Account No. 001-39-06-541-46-50 to cover the increase in the cost of this service contract.

\continued...



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

AUTHORIZATION TO EXECUTE A TWO-YEAR RENEWAL OF THE EXISTING AGREEMENT FOR BUS STOP BENCHES AND SHELTER MAINTENANCE WITH MARTIN GOLD COAST, LLC

Recommendation

Approval of the resolution authorizing the renewal of the bus stop benches and shelters maintenance agreement with Marlin Gold Coast, LLC is recommended.

RESOLUTION NO. 2021-181

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A TWO (2) YEAR RENEWAL OF THE EXISTING AGREEMENT WITH MARTIN-GOLD COAST, LLC FOR BUS STOP AND SHELTER MAINTENANCE SERVICES AND AMENDING THAT AGREEMENT TO INCLUDE TWENTY-EIGHT (28) ADDITIONAL BUS STOPS AND BUS SHELTERS IN AN AMOUNT PAID TO THE CITY OF SIXTY-SIX THOUSAND TWO HUNDRED DOLLARS (\$66,200.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Charter of the City of Dania Beach, Part III, Article 3, Section 4, Subsection (j), authorizes the City Manager to purchase supplies, services, equipment and materials for the City government in amounts in excess of the established monetary threshold without competitive bidding and without advertisement for bids if she is authorized to do so in advance by a resolution adopted by the City Commission and if such purchases are made pursuant to a competitive bid obtained within the last eighteen (18) months by other government agencies, such as the federal government, state of Florida or a Florida municipality or county; and

WHEREAS, the Dania Beach Code of Ordinances, Chapter 2, Article 1, Section 2-10, "Monetary thresholds for certain purchases and payment disbursement authorizations", Subsection (a), sets the monetary threshold or limitation at \$25,000.00; and

WHEREAS, the City is requesting a renewal of the agreement with Martin Gold Coast, LLC (first renewal) for a two-year term for bus stop and bus stop shelter maintenance, including hardware maintenance when needed, of an agreement dated September 18, 2018 through September 30, 2021; and

WHEREAS, the City and Martin Gold Coast, LLC are currently within the 120-day transitional period provided in the agreement; and

WHEREAS, twenty-eight (28) additional bus stops, including shelters, have been added by Broward County Transit over the past year, resulting in an increase in the annual cost of the contract so the stops may be added; and

WHEREAS, the proposed renewal of the agreement with Martin Gold Coast, LLC will exceed the city vendor threshold of \$25,000.00;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing “Whereas” clauses are ratified and confirmed to be true and correct, and they are made a part of and are incorporated into this Resolution by this reference.

Section 2. That the proper City officials are authorized to execute the renewal to the existing Agreement with Martin Gold Coast, LLC, for bus stop benches and shelters maintenance, a copy of which is attached as Exhibit “A” and is incorporated into this Resolution by this reference.

Section 3. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 4. That Fiscal Year 2021-22 budgeted amount for this service is \$56,400.00. The additional funds required (\$9,800.00) will be provided by funds within the Streets Division. Upon approval of this renewal a budget transfer will be appropriated from the Street Repair and Maintenance Services Streets Account No. 001-39-06-541-46-60 into the Streets Repair and Maintenance Services Ground Account No. 001-39-06-541-46-50 to cover the increase in the cost of this contract.

Section 5. That this Resolution shall take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

FIRST RENEWAL TO AN EXISTING AGREEMENT BETWEEN THE CITY OF DANIA BEACH, FLORIDA AND MARTIN-GOLD COAST, LLC, TO PROVIDE MAINTENANCE OF CITY-WIDE BUS SHELTERS AND TRASH CANS SERVICES AND AMENDING THE EXISTING AGREEMENT TO INCLUDE AN INCREASE OF TWENTY-EIGHT ADDITIONAL BUS STOPS AND SHELTERS.

This is the First Renewal (the “Renewal”) to an Agreement (the “Agreement”) existing between the City of Dania Beach, Florida, a Florida municipal corporation (the “City”) and Martin-Gold Coast, LLC, a Florida limited liability company (the “Contractor”) with its principal mailing address of 150 NW 70 Avenue, Suite 5, Plantation, Florida 33317 for providing City-wide bus stop and shelter maintenance. A copy of the Agreement dated September 18, 2018 is attached as Exhibit “A” and made a part of and is incorporated into this Amendment by this reference.

This Renewal also includes an Amendment to the Agreement to reflect an increase of twenty-eight (28) additional bus stops and a reduction of cleaning services from five (5) times per week to three (3) times per week, for all locations as further described below.

In consideration of the mutual covenants, terms and conditions contained in the Amendment, and other good and valuable consideration, the adequacy and receipt of which are acknowledged and agreed upon, the parties agree as follows:

1. That the current contract expired on September 30, 2021, however the 120-day transitional period as described in the Agreement is still in effect. The City wishes to renew for an additional two years through and including September 30, 2023.
2. Both parties agree that the Agreement is amended to include an additional 28 bus stops and shelters and to reduce the maintenance schedule for each bus stop and shelter from five (5) times per week to three (3) times per week.
3. That the additional services provided by Contractor will increase the cost from the original Agreement amount of Fifty Six Thousand Four Hundred Dollars (\$56,400.00) to Sixty Six Thousand Two Hundred Dollars (\$66,200.00) for a total increase of Nine Thousand Eight Hundred Dollars (\$9,800.00). The Contractor’s revised scope is attached as Exhibit “B” and made a part of and is incorporated into this Amendment by this reference.
4. That in all other respects, the Agreement and any and all Exhibits to it, are ratified and reaffirmed, and remains in full force and effect.

SIGNATURES ON THE FOLLOWING PAGES

IN WITNESS OF THE FOREGOING, the parties have executed this Amendment effective as of _____, 202____.

ATTEST:

CITY:
CITY OF DANIA BEACH, FLORIDA
a Florida Municipal Corporation

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES, MAYOR

APPROVED AS TO LEGAL FORM:

ANA M. GARCIA, ICMA-CM
CITY MANAGER

THOMAS J. ANSBRO
CITY ATTORNEY

CONTRACTOR:

MARTIN-GOLD COAST, LLC
a Florida limited liability company

WITNESSES:

Signature

PRINT Name

Signature

PRINT Name

Signature

PRINT Name

Title

Date

STATE OF FLORIDA

COUNTY OF BROWARD

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, on _____, 202____, by _____ as _____ of Martin-Gold Coast, LLC, a Florida limited liability company on behalf of the company He/she is personally known to me or has produced _____ as identification.

NOTARY PUBLIC
State of Florida

My commission expires:

FIRST RENEWAL TO AN EXISTING AGREEMENT BETWEEN THE CITY OF DANIA BEACH, FLORIDA AND MARTIN-GOLD COAST, LLC, TO PROVIDE MAINTENANCE OF CITY-WIDE BUS SHELTERS AND TRASH CANS SERVICES AND AMENDING THE EXISTING AGREEMENT TO INCLUDE AN INCREASE OF TWENTY-EIGHT ADDITIONAL BUS STOPS AND SHELTERS.

This is the First Renewal (the “Renewal”) to an Agreement (the “Agreement”) existing between the City of Dania Beach, Florida, a Florida municipal corporation (the “City”) and Martin-Gold Coast, LLC, a Florida limited liability company (the “Contractor”) with its principal mailing address of 150 NW 70 Avenue, Suite 5, Plantation, Florida 33317 for providing City-wide bus stop and shelter maintenance. A copy of the Agreement dated September 18, 2018 is attached as Exhibit “A” and made a part of and is incorporated into this Amendment by this reference.

This Renewal also includes an Amendment to the Agreement to reflect an increase of twenty-eight (28) additional bus stops and a reduction of cleaning services from five (5) times per week to three (3) times per week, for all locations as further described below.

In consideration of the mutual covenants, terms and conditions contained in the Amendment, and other good and valuable consideration, the adequacy and receipt of which are acknowledged and agreed upon, the parties agree as follows:

1. That the current contract expired on September 30, 2021, however the 120-day transitional period as described in the Agreement is still in effect. The City wishes to renew for an additional two years through and including September 30, 2023.
1. Both parties agree that the Agreement is amended to include an additional 28 bus stops and shelters and to reduce the maintenance schedule for each bus stop and shelter from five (5) times per week to three (3) times per week.
2. That the additional services provided by Contractor will increase the cost from the original Agreement amount of Fifty Six Thousand Four Hundred Dollars (\$56,400.00) to Sixty Six Thousand Two Hundred Dollars (\$66,200.00) for a total increase of Nine Thousand Eight Hundred Dollars (\$9,800.00). The Contractor’s revised scope is attached as Exhibit “B” and made a part of and is incorporated into this Amendment by this reference.
3. That in all other respects, the Agreement and any and all Exhibits to it, are ratified and reaffirmed, and remains in full force and effect.

SIGNATURES ON THE FOLLOWING PAGES

IN WITNESS OF THE FOREGOING, the parties have executed this Amendment effective as of _____, 202____.

ATTEST:

CITY:
CITY OF DANIA BEACH, FLORIDA
a Florida Municipal Corporation

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES, MAYOR

APPROVED AS TO LEGAL FORM:

ANA M. GARCIA, ICMA-CM
CITY MANAGER

THOMAS J. ANSBRO
CITY ATTORNEY

CONTRACTOR:

MARTIN-GOLD COAST, LLC
a Florida limited liability company

WITNESSES:

Signature

PRINT Name

Signature

PRINT Name

Signature

PRINT Name

Title

Date

STATE OF FLORIDA

COUNTY OF BROWARD

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, on _____, 202____, by _____ as _____ of Martin-Gold Coast, LLC, a Florida limited liability company on behalf of the company He/she is personally known to me or has produced _____ as identification.

NOTARY PUBLIC
State of Florida

My commission expires:

AGREEMENT

This is an Agreement ("Agreement") dated September 18, 2018, between the City of Dania Beach, Florida, a municipal corporation (the "City"), with its principal place of business located at 100 West Dania Beach Boulevard, Dania Beach, Florida 33004, and Martin-Gold Coast, LLC, a Florida limited liability company (the "Contractor"), with its principal place of business located at 150 NW 70 Avenue, Suite 5, Plantation, Florida 33317.

The City requires services which Contractor is capable of providing, under the terms and conditions described in this Agreement. In consideration of the mutual terms, conditions, promises, covenants and payments set forth in this Agreement, the sufficiency and receipt of which are acknowledged and agreed upon. City and Contractor agree as follows:

ARTICLE 1.0 **SERVICES AND RESPONSIBILITIES**

1.1 The Contractor's responsibilities to the City under this Agreement are to provide maintenance of City-wide bus shelters and trash cans services as further described in the Scope of Services in Exhibit "A", a copy of which is attached to, made a part of and is incorporated into this Agreement by this reference.

1.2 The cost for such services shall not exceed Fifty Six Thousand Four Hundred Dollars (\$56,400.00) per fiscal year.

1.3 Contractor represents to City with full knowledge that the City is relying upon these representations when entering into this Agreement with Contractor, that Contractor has the expertise, experience and work force sufficient to timely perform the services to be provided by Contractor, pursuant to the terms of this Agreement.

1.4 The Contractor further represents to the City that it is properly licensed under all applicable federal, state and local agencies to provide the services specified under this Agreement. If any of the Contractor's licenses are revoked, suspended or terminated for any reason by any governmental agency, Contractor shall notify the City immediately.

1.5 Contractor guarantees all services and shall immediately correct any defects or any deficiencies associated with those services, which may appear upon written notification by the City.

ARTICLE 2.0 **TERMS AND CONDITIONS**

2.1 TERM: The term of this Agreement shall be for a three (3) year contract from date first appearing above.

2.2 RENEWAL: In the event City determines the Contractor to be in full compliance with this Agreement and Contractor's performance to be satisfactory, then City, at its sole option, may renew this Agreement for two (2) optional two (2) year renewals, with prices firm for the first three (3) years under the same terms and conditions of this Agreement by mutual consent, in writing, by both parties.

2.3 In the event the services are scheduled to end either by expiration or by termination by the City (at the City's sole discretion), the Contractor shall continue the services, if requested by the City, until new services can be provided by an alternate Contractor chosen by the City. At no time shall this transitional period extend for more than one hundred twenty (120) days beyond the expiration date of the existing Agreement. The Contractor will be reimbursed for those services at the rate in effect when this transitional period clause is invoked by the City.

ARTICLE 3.0
TERMINATION OR SUSPENSION OF AGREEMENT

3.1 TERMINATION BY THE CONTRACTOR

A. The Contractor may terminate this Agreement if the services are stopped for a period of thirty (30) consecutive days through no act or fault of the Contractor, Subcontractor, Sub-subcontractor, their agents or employees, or any other persons performing portions of the services under this Agreement with the Contractor, for any of the following reasons:

1. issuance of an order of a court or other public authority having jurisdiction, or
2. an act of government, such as a declaration of national emergency, making services unnecessary.

B. If one of the above reasons exists, the Contractor may, upon five (5) additional days' written notice to the City, terminate this Agreement and recover from the City the payment for services that were provided.

3.2 TERMINATION BY THE CITY FOR CAUSE

A. The City may terminate this Agreement if the Contractor:

1. refuses or fails to supply enough properly skilled workers, proper equipment, materials, or fails to adhere to the schedule established as adjusted from time to time, pursuant to the terms of this Agreement;
2. fails to comply with laws, ordinances, or rules, regulations or orders of a public authority having jurisdiction, including the City;
3. commits any act or omission that evidences a lack of integrity or honesty or which reflects negatively onto the City, including but not limited to the company or its owners, officers and agents being charged with any act of moral turpitude or any environmental violation;
4. fails to obtain or maintain all insurance coverage required under this Agreement; or

5. otherwise is guilty of substantial breach of a provision under this Agreement or the Request for Proposals;

B. When the City terminates this Agreement, the Contractor shall not be entitled to receive any further payment until the services are completed and approved by the City.

1. All damages, costs and charges incurred by City shall be deducted from any monies due or which may become due to Contractor. In case of damages and expenses so incurred by the City shall exceed the unpaid balance, then Contractor shall be liable and shall pay to the City the amount of such excess.
2. If, after Notice of Termination or Suspension of Contractor's right to proceed, it is determined for any reason that Contractor was not in default, the rights and obligations of the City and Contractor shall be the same as if the Notice of Termination had not been issued, pursuant to the Termination for Convenience clause as set forth below.

3.3 TERMINATION BY THE CITY FOR CONVENIENCE

This Agreement may be terminated for convenience by the City upon fifteen (15) days' advance written notice to Contractor (delivered by certified mail, return receipt requested) of intent to terminate and the date on which such termination becomes effective. In such case, Contractor shall be paid for all acceptable services performed prior to the termination and shall not be entitled to any other costs, fees or payments.

3.4 SUSPENSION OF AGREEMENT BY CITY FOR CAUSE

The City may order the Contractor in writing to suspend or delay services, in whole or in part, for such period of time as deemed necessary by the City, if the Contractor fails to maintain all insurance coverage required under this Agreement. Any delay in the services caused by a lapse in coverage shall be deemed non-excusable, shall not be grounds for a time extension, and shall be subject to any other applicable provisions under this Agreement concerning Contractor delay.

3.5 SUSPENSION BY THE CITY FOR CONVENIENCE

1. The City may, without cause, order the Contractor in writing to suspend or delay services, in whole or in part, for such period of time as the City may determine, and the Contractor shall be entitled to an appropriate time extension.
2. If such suspension exceeds thirty (30) consecutive days, Contractor may also be entitled to an adjustment in the contract sum for increases in cost of performance of the Contract, resulting directly from the suspension or delay, including reasonable profit on such increased cost; provided however, that no adjustment will be made to the extent:

- A. that performance is, was, or would have been so suspended or delayed by another cause for which Contractor is responsible;
- B. that the Contractor fails to adequately document the costs increase;
- C. that the Contractor would have incurred the cost increase regardless of the suspension or delay; or
- D. that an equitable adjustment is made or denied under another provision under this Agreement.

ARTICLE 4.0
COMPENSATION AND METHOD OF PAYMENT

- 4.1 The Contractor will be compensated on a monthly basis.
- 4.2 Payment will be made to Contractor at the following address:

Martin-Gold Coast, LLC
150 NW 70th Avenue, Suite 5
Plantation, Florida 33317

4.3 City's acceptance of services shall constitute a waiver of all claims by the City, except for any or all claims arising from the guarantee in this Agreement, unsettled liens, lawsuits, deficiencies or faulty services appearing after final payment is made to the Contractor for such services. The acceptance of payment shall constitute a waiver of all claims against City by the Contractor.

4.4 Contractor shall, before any final payment is made by City, provide City copies of releases of all liens from any and all subcontractors, materials' providers and the like, who or which supplied or furnished any labor, services or materials that were used in the performance of the services. Contractor shall then furnish the City with a "No Lien Affidavit", if applicable. Final payment shall be made upon submission by the Contractor of evidence satisfactory to the City that all payrolls, materials' bills and other costs incurred by the Contractor in connection with the services, have been paid in full, and after all guarantees and specifications for products, materials, or both, incorporated into the services that appear in this Agreement, have been furnished to and found acceptable by the City.

ARTICLE 5.0
CHANGES IN SCOPE OF SERVICES

5.1 City or Contractor may request changes that increase, decrease or otherwise modify the services, as described in this Agreement. These changes may affect the compensation, and, if so, they must be described in a written Amendment to this Agreement, executed by the authorized agents of both of the parties, prior to any deviation from the terms of this Agreement. In no event will Contractor deviate or permit deviation from, the services described in Exhibit "A" attached to this Agreement without the City's advance written consent.

ARTICLE 6.0
PROTECTION OF CITY'S PROPERTY

6.1 At all times during the performance of this Agreement, the Contractor shall protect the City's property and the property of others, from all damage whatsoever on account of Contractor's performance of the requested services.

ARTICLE 7.0
INDEMNIFICATION

7.1 Contractor shall, in addition to any other obligation to indemnify the City and to the fullest extent permitted by law, protect, defend, indemnify and hold harmless the City, including its agents, elected officials and employees from and against all claims, actions, liabilities, losses (including economic losses), or costs arising out of any actual or alleged:

(a) bodily injury, sickness, disease or death, or injury to or destruction of tangible property including the loss of use resulting therefrom, or any other damage or loss arising out of or resulting or claimed to have resulted in whole or in part from any actual or alleged act or omission of the Contractor, anyone directly or indirectly employed by it, or anyone for whose acts any of them may be liable in the performance of the services;

(b) any violation of law, statute, ordinance, governmental administrative order, rule, regulation, or infringement of patent rights by Contractor in the performance of the services;

(c) liens, claims, actions made by the Contractor or any other authorized party performing the services;

(d) claims of whatsoever nature related to collection practices or any actions of a contradictory nature pursuant to contract or in an attempt to collect monies due or claimed to be due to the City.

ARTICLE 8.0
INSURANCE

8.1 The Contractor shall not commence any services under the Agreement until Contractor has obtained all insurance required under this Article, and not until such time that the coverages are approved by the Risk Manager of the City. The Contractor shall not allow any employee of it or any Subcontractor to commence any services on any subcontract until the Subcontractor and all coverages required of any Subcontractor have been obtained and approved by the Risk Manager of the City. In addition, the Contractor shall be responsible for any and all policy deductibles and self-insured retentions.

8.1.1 All certifications of insurance must clearly identify the Agreement to which they pertain, including a brief description of the subject matter of the Agreement. Insurance policies for required coverages shall be issued by companies authorized to do business under the laws of the state of Florida and any such companies' financial ratings must be no less than A-VII in the latest edition of the "Best's Key Rating Guide",

published by A.M. Best Guide. In the event that the insurance carrier's rating shall drop, the insurance carrier shall immediately notify the City in writing.

8.1.2 Coverages shall be in force until all services required to be performed under the terms of the Agreement are satisfactorily completed as evidenced by the formal written acceptance by the City. In the event insurance certificates provided to City indicate that the insurance shall terminate and lapse during the period of the Agreement, then in that event, the Contractor shall furnish, at least thirty (30) days prior to the expiration of the date of such insurance, a renewed Certificate of Insurance as proof that equal and like coverages for the balance of the period of the Agreement. **THE CONTRACTOR AND ANY SUBCONTRACTOR SHALL NOT PERFORM OR CONTINUE ANY SERVICES PURSUANT TO THE AGREEMENT, UNLESS ALL COVERAGES REMAIN IN FULL FORCE AND EFFECT. ANY DELAY IN THE SERVICES CAUSED BY A LAPSE IN COVERAGE SHALL BE NON-EXCUSABLE, SHALL NOT BE GROUNDS FOR A TIME EXTENSION, AND WILL BE SUBJECT TO ANY OTHER APPLICABLE PROVISIONS DESCRIBED IN THE AGREEMENT CONCERNING THE CONTRACTOR'S DELAY.**

The following are requirements that must be met regarding the Contractor's delivery of Certificates of Insurance for all coverages required under the Request for Proposals and this Agreement:

INSURANCE REQUIREMENTS

8.2 The below coverages are minimum limit requirements. Umbrella or Excess Liability policies are acceptable to provide the total required liability limits, as long as the Risk Manager of the City reviews and approves in writing the insurance limits on each of the policies. The City must approve any changes to these specifications and has the right to review and amend coverage requirements. The Contractor shall be held responsible for any modifications, deviations, or omissions in these insurance requirements.

8.2.1 **GENERAL LIABILITY INSURANCE** is to include bodily injury, broad form property damage, products and completed operations, blanket contractual liability with limits of no less than One Million Dollars (\$1,000,000.00) per occurrence, and Two Million Dollars (\$2,000,000.00) annual aggregate. Annual Aggregate shall apply "Per Job".

SPECIAL PROVISIONS AS TO GENERAL LIABILITY INSURANCE: (to be confirmed on or attached to the Official Certificate of Insurance)

- 30 Days' Notice of Cancellation or modification to City (if not available on the insurance policies, then Contractor has responsibility for notification); and
- "The City of Dania Beach, Florida" is named as an Additional "Named" Insured; The products and completed operations coverage shall apply for the City as additional "named" insured for a period of no less than five (5) years following the completion of the Project. Contractor's products and completed operations

policy shall have no time limitation on the coverages for the City's additional "named" insured status. Additional insured coverage shall be no more restrictive than Insurance Services Office (ISO) form CG 2037 (07 04);

- Contractor's insurance shall be primary and non-contributory;
- Waiver of Subrogation in favor of the City;

8.2.2 WORKERS' COMPENSATION INSURANCE shall be maintained by Contractor and any Subcontractors during the term of the Agreement, and it is to apply to all "statutory employees" of the Contractor (as that phrase is defined by Chapter 440, Florida Statutes), in compliance with the "Workers' Compensation Law" of the State of Florida and all applicable federal laws, for the benefit of the Contractor, its employees, and Subcontractors.

- In the case any services are sublet as otherwise addressed in the Agreement or RFP Documents, the Contractor shall require any Subcontractors similarly to provide Workers' Compensation Insurance for all of the latter's employees, in addition to any coverage afforded by the Contractor, by furnishing statutory limits Part A.
- Employer's Liability Part B shall be in an amount of no less than One Million Dollars (\$1,000,000.00) each accident, and One Million Dollars (\$1,000,000.00) annual aggregate.

In no event shall the Contractor be permitted to utilize in the prosecution of the services, the following:

i) any employee, subcontractor or subcontractor employees, who is exempted or purported to be exempt from Workers' Compensation insurance coverage; or

ii) any employee, subcontractor or subcontractor employees, who will be covered by an employee leasing arrangement.

**SPECIAL PROVISIONS AS TO WORKERS' COMPENSATION INSURANCE:
(to be confirmed on or attached to the Official Certificate of Insurance)**

- 30 Days' Notice of Cancellation or modification to City (if not available on the insurance policies, then Contractor has responsibility for notification); and
- Waiver of Subrogation in favor of the City.

8.2.3 AUTOMOBILE LIABILITY INSURANCE shall be maintained with combined single limits of no less than One Million Dollars (\$1,000,000.00) per occurrence, and no less than Two Million Dollars (\$2,000,000.00) annual aggregate, to include coverage for owned, hired, and non-owned vehicles.

**SPECIAL PROVISIONS AS TO AUTOMOBILE LIABILITY INSURANCE:
(to be confirmed on or attached to the Official Certificate of Insurance)**

- “The City of Dania Beach, Florida” is named as an Additional “Named” Insured;
- 30 Days’ Notice of Cancellation or modification to City (if not available on the insurance policies, then Contractor has responsibility for notification); and
- Waiver of Subrogation in favor of City.

8.2.4 If any subcontractor is used for any portion of any services, then such subcontractor shall provide all insurance coverages as the Contractor.

8.3 The Contractor shall hold the City, its agents and employees, harmless on account of claims for damages to persons, property or premises arising out of the operations to perform the services. The City reserves the right to require Contractor to provide and pay for any other insurance coverage the City deems necessary, depending upon the possible exposure to liability. Current Certificates of Insurance shall be provided and on file with the City at all times.

ARTICLE 9.0 **INDEPENDENT CONTRACTOR**

9.1 This Agreement does not create an employee/employer relationship between the parties. Contractor agrees that it is not the City’s employee for any purposes, including but not limited to, the application of the Fair Labor Standards Act, minimum wages’ laws and overtime payments, Federal Insurance Contribution Act, the Social Security Act, the Federal Unemployment Tax Act, the provisions of the Internal Revenue Code, the Florida Workers’ Compensation Act, and the Florida unemployment insurance law. The Contractor shall retain sole and absolute discretion and exercise its judgment as to the manner and means of carrying out Contractor’s activities and responsibilities toward completion of services. Administrative procedures applicable to services rendered under this Agreement shall be those of Contractor, which policies of Contractor shall not conflict with City, H.U.D., or United States policies, rules or regulations relating to the use of Contractor’s funds provided for in this Agreement. The Contractor agrees that it is a separate and independent enterprise from the City, that it has full opportunity to find other business, that it has made its own investment in its business, and that it will utilize a high level of skill necessary to perform the services. This Agreement shall not be construed as creating any joint employment relationship between the Contractor and the City and the City will not be liable for any obligation incurred by Contractor, including but not limited to unpaid minimum wages, overtime premiums or both.

ARTICLE 10.0 **BANKRUPTCY**

10.1 It is agreed that if the Contractor is adjudged bankrupt, either voluntarily or involuntarily, then this Agreement shall terminate effective on the date and at the time the bankruptcy petition is filed. Upon such filing of Bankruptcy, Contractor will automatically be in default of this Agreement and provisions of Article 3 will be enforced at City’s discretion.

ARTICLE 11.0
DEFAULT OF AGREEMENT AND REMEDIES

11.1 In case of any default by Contractor, the City shall notify the Contractor in writing of such default and direct Contractor to comply with all terms and conditions of this Agreement. If Contractor does not timely cure such default within seven (7) days after notice was sent by City, City may declare a default of this Agreement, and may notify the Contractor of such declaration of default in writing, and terminate the Agreement.

ARTICLE 12.0
DISPUTE RESOLUTION

12.1 **VENUE; FEES.** All claims, counterclaims, disputes and other matters in question between City and Contractor arising out of, relating to or pertaining to this Agreement, or the breach of it, or the services of it, or the standard of performance required in it, shall be addressed by resort to non-binding mediation as authorized under the laws and rules of Florida; provided, however, that in the event of any dispute between the parties, the parties agree to first negotiate with each other for a resolution of the matter or matters in dispute and, upon failure of such negotiations to resolve the dispute, the parties shall resort to mediation.

If mediation is unsuccessful, any such matter may be determined by litigation in a court of competent jurisdiction in Broward County, Florida, or the Federal District Court of the Southern District of Florida and appropriate appellate courts for such venue and jurisdiction. In any litigation, the parties agree to each waive any trial by jury of any and all issues. In the event of any litigation which arises out of, pertains to, or relates to this Agreement, or the breach of it, or the standard of performance required in it, each party shall bear its own attorney fees and costs.

12.2 **Operations During Dispute.**

In the event that a dispute, if any, arises between the City and the Contractor relating to this Agreement, or its performance or compensation, the Contractor agrees to continue to render service in full compliance with all terms and conditions of this Agreement as required by the City until the dispute is resolved.

ARTICLE 13.0
MISCELLANEOUS

13.1 **Legal Representation.** It is acknowledged that each party to this Agreement had the opportunity to be represented by counsel in the preparation of this Agreement. Further, the rule that a contract shall be interpreted strictly against the party preparing same shall not apply to this Agreement due to the joint contributions to it of both parties.

13.2 Signature of this Agreement by the Contractor shall also act as the execution of a truth-in-negotiation certificate certifying that the wage rates, over-head charges, and other costs used to determine the compensation provided for in this Agreement are accurate, complete and current as of the date of the Agreement and no higher than those charged the Contractor's most favored customer for the same or substantially similar service. The rates and costs shall be adjusted to exclude any significant sums should the City determine that the rates and costs were increased due to inaccurate, incomplete or non-current wage rates or due to inaccurate presentation of fees paid to outside contractors. The City shall exercise its rights under this clause within three (3) years following final payment.

13.3 Any of Contractor's employees who may come into contact with the public shall perform their duties in an efficient and courteous manner. Contractor shall insure all its personnel are courteous and cooperative and present a neat, clean and professional appearance at all times. Failure of an employee to do so shall be grounds for the City to demand his or her removal from their duties. Contractor shall provide the City with the name and telephone number of a management person who will be on call at all times for emergencies or other matters related to the operations under this Agreement.

ARTICLE 14.0 **ASSIGNMENTS AND AMENDMENTS.**

14.1 This Agreement, and any interests in it, shall not in whole or in part be assigned, subcontracted, transferred in any way or otherwise encumbered, under any circumstances, by Contractor without the prior written consent of City. For purposes of this Agreement, any change of ownership of or controlling interest in Contractor shall constitute an assignment which requires City approval. Violation of the terms of this paragraph shall constitute a breach of this Agreement by Contractor and City may, in its discretion, cancel this Agreement and all rights of Contractor under this Agreement will terminate.

14.2 It is further agreed that no modification, amendment or alteration of the terms or conditions contained in this Agreement shall be effective unless contained in a written document executed by the authorized agents of the parties.

ARTICLE 15.0 **NO CONTINGENT FEES.**

15.1 Contractor warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Contractor to solicit or secure this Agreement, and that it has not paid or agreed to pay any person, company, corporation, individual or Contractor, other than a bona fide employee working solely for Contractor any fee, commission, percentage, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For the breach or violation of this provision, the City shall have the right to terminate the Agreement without liability and, in its discretion, to deduct from the Agreement price, or otherwise recover the full amount of such fee, commission, percentage, gift or consideration.

ARTICLE 16.0
NOTICES

16.1 Whenever any party desires to give notice to the other party, it must be given by written notice, sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended. The places for giving of notice shall remain as set forth below until they shall have been changed by written notice in compliance with the provisions of this section. For the present, the Contractor and the City designate the following as the respective persons and places for giving of notice:

City: City Manager
City of Dania Beach, Florida
100 West Dania Beach Boulevard
Dania Beach, Florida 33004

Copies to: Thomas J. Ansbrosio, City Attorney
City of Dania Beach, Florida
100 West Dania Beach Blvd.
Dania Beach, FL 33004

Contractor: Martin-Gold Coast, LLC
150 NW 70th Avenue, Suite 5
Plantation, Florida 33317

ARTICLE 17.0
PUBLIC RECORDS

17.1 Contractor shall maintain books, records, documents and other evidence directly pertinent to performance of work under this Agreement in accordance with generally accepted accounting principles and practices. The Contractor shall also maintain the financial information and data used by the Contractor in the preparation of support of any claim for reimbursement for any out-of-pocket expense or cost. The City shall have access to such books, records, documents and other evidence for inspection, audit and copying during normal business hours. The Contractor will provide proper facilities for such access and inspection. Audits conducted under this section shall observe generally accepted auditing standards and established procedures and guidelines of the City. The Florida Public Records Act, Chapter 119 of the Florida Statutes, may have application to records or documents pertaining to this Agreement and Contractor acknowledges that such laws have possible application and agrees to comply with all such laws.

Upon request from the City custodian of public records, Contractor shall provide the City with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided by Chapter 119, Florida Statutes, or as otherwise provided by law.

Unless otherwise provided by law, any and all records, including but not limited to reports, surveys, and other data and documents provided or created in connection with this Agreement are and shall remain the property of the City.

Upon completion of the Services under this Agreement or in the event of termination by either party, any and all public records relating to the Agreement in the possession of the Contractor shall be delivered by the Contractor to the City Manager, at no cost to the City, within seven (7) days. All such records stored electronically by Contractor shall be delivered to the City in a format that is compatible with the City's information technology systems. Once the public records have been delivered upon completion or termination of this Agreement, the Contractor shall destroy any and all duplicate public records that are exempt or confidential and exempt from public records disclosure requirements.

Any compensation due to Contractor shall be withheld until all records are received as provided in this Agreement.

Contractor's failure or refusal to comply with the provisions of this section shall result in the immediate termination of this Agreement by the City.

Section 119.0701(2)(a), Florida Statutes

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS.

Custodian of Records:	THOMAS SCHNEIDER, CMC CITY CLERK
Mailing Address:	100 W. Dania Beach Boulevard Dania Beach, Florida 33004
Telephone number:	954-924-9800, Ext. 3624
Email:	<u>tschneider@daniabeachfl.gov</u>

ARTICLE 18.0
BINDING AUTHORITY

18.1 Each person signing this Agreement on behalf of either party individually warrants that he or she has full legal power to execute this Agreement on behalf of the party for whom he or she is signing, and is authorized to bind and obligate such party with respect to all provisions contained in this Agreement.

ARTICLE 19.0
HEADINGS

19.1 Headings in this Agreement are for the convenience of reference only and shall not be considered in any interpretation of this Agreement.

ARTICLE 20.0
SEVERABILITY

20.1 If any provision of this Agreement or application of it to any person or situation shall to any extent be held invalid or unenforceable, the remainder of this Agreement, and the application of such provisions to persons or situations other than those as to which it shall have been held invalid or unenforceable, shall not be affected, and shall continue in full force and effect, and shall be enforced to the fullest extent permitted by law.

ARTICLE 21.0
ALL PRIOR AGREEMENTS SUPERSEDED

21.1 This Agreement incorporates and includes all prior negotiations, correspondence, conversations and understandings applicable to the matters contained in this Agreement, and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained in this document. Accordingly, it is agreed that no deviation from the terms of this Agreement shall be predicated upon any prior representations or agreements, whether oral or written.

21.2 The Contractor understands and agrees that the City, during any fiscal year, is not authorized to expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year and that any contract, verbal or written, made in violation of this subsection is null and void and that consequently, no money may be paid on such contract beyond such limits. Nothing contained in this Agreement shall prevent the making of contracts for periods exceeding one (1) year, but any contract so made shall be executed only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years. Contractor shall not proceed with services under this Agreement without City's written verification that the funds necessary for Contractor compensation and other necessary expenditures are budgeted as available within the appropriate fiscal year budget.

ARTICLE 22.0
EXTENT OF AGREEMENT

22.1 This Agreement represents the entire and integrated Agreement between the City and the Contractor and supersedes all prior negotiations, representations or agreements, either written or oral.

ARTICLE 23.0
WAIVER

23.1 Failure of the City to insist upon strict performance of any provision or condition of this Agreement, or to enforce any right contained in it, shall not be construed as a waiver or relinquishment for the future of any such provision, condition or right, but the same shall remain in full force and effect.

ARTICLE 24.0
CONFLICT

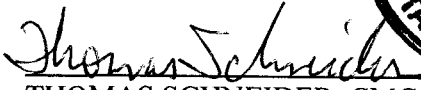
24.1 In the event there is a conflict between any of the terms in any of the documents contained in any Exhibit to this Agreement and any terms of this Agreement, the terms of this Agreement shall prevail.

SIGNATURES SHOWN ON THE FOLLOWING PAGES

IN WITNESS OF THE FOREGOING, the parties have set their hands and seals the day and year first written above.



ATTEST:

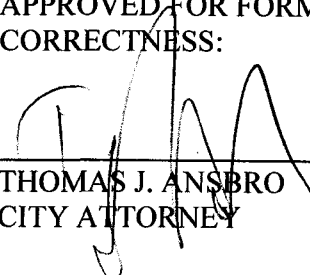

THOMAS SCHNEIDER, CMC
CITY CLERK

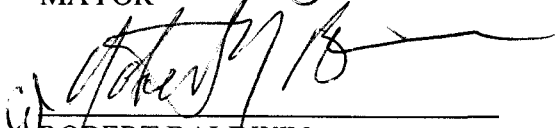
CITY:

CITY OF DANIA BEACH, FLORIDA,
a Florida municipal corporation


TAMARA JAMES
MAYOR

APPROVED FOR FORM AND
CORRECTNESS:


THOMAS J. ANSBRO
CITY ATTORNEY


ROBERT BALDWIN
CITY MANAGER

CONTRACTOR:
MARTIN-GOLD COAST, LLC
a Florida Limited Liability Company

Signature

PRINT Name

Signature

PRINT Name

[Signature]
Signature

Glenn A Flutie
PRINT Name

President
TITLE

STATE OF FLORIDA

COUNTY OF BROWARD

BEFORE me on SEPT 10, 2018, personally appeared _____, as _____ of MARTIN-GOLD COAST, LLC, a Florida limited liability company, on behalf of the company, who acknowledged execution of the foregoing Agreement for the use and purposes mentioned in it, and that the instrument is the act and deed of the Contractor. Such person is personally known to me or produced _____ as identification.



My Commission Expires:

07-20-20

TRACY A. MOULTON
[Signature]
NOTARY PUBLIC
State of Florida

EXHIBIT “A”
SCOPE OF SERVICES



Martin-Gold Coast, LLC.

DANIA BEACH TRANSIT AMENTIY PROGRAM **REFURBISHMENT PROPOSAL**

Bus Benches

Background

Currently there are:

- 11 benches with cans (BCT)
- 14 city cans (trash cans only)
- 8 cans & 22 benches at park & other recreational facilities

Total cans and total benches → 33 + 22 = 55 units

For clarification, city only cans (14) are concrete with dome tops. Bench cans (11) are black metal. Park & other recreational facilities (8) are metal cans & wooden slat benches.

Cost Proposal

Initial refurbishment of above includes power wash of a 10 X 10 area pad, paint tops for uniformity, tighten and replace bolts for safety.

TOTAL → \$3,000.00

Bus Shelters

Background

Currently there are 10 existing city shelters that need refurbishment. All map cases are permanently damaged and need replacement. We recommend using glass instead of plexiglass because plexiglass is irreparably damaged with graffiti in addition to being twice as expensive than glass to replace.

Cost Proposal

Initial refurbishment of above includes repairing the back panels, bolts, seats, etc., power washing and complete repaint

- **TOTAL → \$15,000.00**

Total cost of 1-time initial refurbishment on bus benches and bus shelters → \$18,000.00

- Please note that once refurbishment is completed MGC will request signed approval from City designee. Upon receipt of signed approval, the refurbishment will be deemed complete and in compliance. Any further refurbishment will be at direct request of City at which time new proposals shall be submitted by MGC.

ROUTINE MAINTENANCE PROPOSAL

A. Two (2) times per week

- Routine maintenance of all benches, shelters, and trash cans including up to 55 benches/ trash cans and up to 20 shelters**

** 10 existing shelters & 10 new shelters

COST PROPOSAL → \$41,600.00/ year

B. Five (5) times per week

- Routine maintenance of all benches, shelters, and trash cans including up to 55 benches/ trash cans and up to 20 shelters**

** 10 existing shelters & 10 new shelters

- **COST PROPOSAL → \$56,400/ year**

- Routine maintenance includes cleaning of amenity, power washing as needed, graffiti removal and trash removal.
 - Any required parts will be ordered by MGC directly from manufacturer and provided to City at cost of said parts plus 12%



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

09/07/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER DTRT Insurance Group, Inc 102920 OVERSEAS HWY		CONTACT NAME: Kristian Shaffer PHONE (A/C, No. Ext): (877) 871-3878 E-MAIL ADDRESS: DTRT@DTRTINSURANCE.COM FAX (A/C, No):	
KEY LARGO FL 33037		INSURER(S) AFFORDING COVERAGE INSURER A: PROGRESSIVE EXPRESS INS CO INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	
INSURED Martin Gold Coast LLC 150 NW 70 Ave Suite 5 Plantation FL 33317		NAIC # 10193	

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☐ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC OTHER:					EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$ OTHER:
A	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☒ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY		02520190-3	06/10/2018	06/10/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 300,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ OTHER:
	UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ OTHER:
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N ☐ N/A				PER STATUTE ☐ OTH-ER ☐ E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER

CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH FL 33004

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

© 1988-2015 ACORD CORPORATION. All rights reserved.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

8/16/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION** IS **WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Advanced Insurance Underwriters, LLC 3250 N. 29th Ave Hollywood, FL 33020	CONTACT NAME:	PHONE (A/C, No, Ext): 954-963-6666	FAX (A/C, No): 954-963-9776
	E-MAIL ADDRESS:		
INSURED Sunshine State Media, Inc Martin Gold Coast, LLC 150 NW 70th Ave., Suite 5 Plantation FL 33317	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A: Evanston Insurance Company		35378
	INSURER B:		
	INSURER C:		
	INSURER D:		
	INSURER E:		
INSURER F:			

COVERAGES**CERTIFICATE NUMBER:** 43676264**REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ BI & PD Ded: \$0 GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:	☒	2AA121255	11/21/2017	11/21/2018	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$100,000 MED EXP (Any one person) \$5,000 PERSONAL & ADV INJURY \$Excluded GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$Included \$
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY					COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	☐ Y ☐ N	N/A			PER STATUTE ☐ OTH-ER ☐ E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Certificate Holder is listed as Additional Insured on the policy.

CERTIFICATE HOLDER**CANCELLATION**

City of Dania Beach
Ms. Antoine Johnson
Public Service Office Manager
1201 Stirling Road
Dania Beach FL 33004

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Michael Christian

© 1988-2015 ACORD CORPORATION. All rights reserved.

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD

EXHIBIT “B”

SCOPE OF SERVICES

ROUTINE MAINTENANCE PROPOSAL

Three (3) times per week

- Routine Maintenance of all benches, shelters and trash cans including up to 55 city owned benches and up to 38 shelters**

** 36 currently existing, 2 pending final construction.

COST PROPOSAL - \$66,200/year

- Routine maintenance includes cleaning of amenity, trash removal, power washing as needed, graffiti removal and trash removal.

Any required parts can be ordered by MGC directly from manufacturer and provided to city at cost of said parts plus 12%.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

APPROVE THE RESOLUTION AUTHORIZING THE EXPENDITURE OF FUNDS FOR DATA BACKUP AND DISASTER RECOVERY SERVICES, TO BE PROVIDED BY NET3 TECHNOLOGY, FOR FISCAL YEAR 2021-22, THAT EXCEED THE ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00).

Purchasing Requests ONLY

Dept:

Acct #:

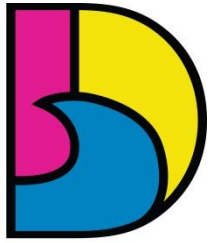
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memorandum, Resolution



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA- CM, City Manager

FROM: Frank L. DiPaolo, Finance Director  Frank DiPaolo
cni=Frank DiPaolo, ou=City of
Dania Beach, ou=Finance,
email=fdipaolo@daniabeachfl.go
v, c=US

RE: Approval of a resolution providing authorization to exceed the City's annual vendor threshold of \$25,000 for Net3 Technology for Fiscal Year 2021-22.

Request

The Finance Department is requesting authorization to exceed the City's annual vendor threshold of \$25,000 for Net3 Technology (Net3) for Fiscal Year 2021-22.

Background

The City uses data backup and disaster recovery services provided by Net3 Technology, including their Zerto continuous data protection platform and Acronis long-term backup and retention storage. The City has had an agreement with Net3 since September 2017.

The Fiscal Year 2021-22 budget includes funding for the data backup and disaster recovery services. The IT Manager has recommended increasing the data backup period from sixty days to twelve months. As a result, the total combined purchases from Net3 during FY2021-22 will exceed the \$25,000 vendor threshold, requiring City Commission approval.

Budgetary Impact

None – all purchases from Net3 for Fiscal Year 2021-22 are appropriated within the Information Technology Fund account number 507-17-04-516-34-10 – Contractual Services.

Recommendation

The Finance Department recommends approval of the resolution providing authorization to exceed the City's annual vendor threshold of \$25,000 for Net3 Technology for Fiscal Year 2021-22.

RESOLUTION NO. 2021-182

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FOR DATA BACKUP AND DISASTER RECOVERY SERVICES, TO BE PROVIDED BY NET3 TECHNOLOGY, FOR FISCAL YEAR 2021-22, THAT EXCEED THE ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); PROCEEDING WITHOUT COMPETITIVE BIDDING AND AUTHORIZING PURCHASES THAT ARE TO BE MADE WITHIN THE INFORMATION TECHNOLOGY FUND APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Charter of the City of Dania Beach, Part III, Article 3, Section 4, Subsection (j), authorizes the City Manager to purchase supplies, services, equipment, and materials for the City government in amounts in excess of the established monetary threshold without competitive bidding and without advertisement for bids, if she is authorized to do so in advance by a resolution adopted by the City Commission; and

WHEREAS, the Dania Beach Code of Ordinances, Chapter 2, Article 1, Section 2-10, “Monetary thresholds for certain purchases and payment disbursement authorizations”, Subsection (a), sets the monetary threshold at Twenty-Five Thousand Dollars (\$25,000.00) for a vendor each fiscal year; and

WHEREAS, since September 2017, the City has had a contract with Net3 Technology (Net3), which company provides data backup and disaster recovery services to the City, including their Zerto continuous data protection platform and Acronis long-term backup and retention storage and has had an agreement with Net3 since September 2017; and

WHEREAS, the total amount of purchases from Net3 for fiscal year 2021-22 will exceed the annual Twenty Five Thousand Dollar (\$25,000.00) City purchase threshold for a single vendor and, therefore, City Commission approval is required; and

WHEREAS, the Fiscal Year 2021-22 budget includes funding appropriations for data backup and disaster recovery services within the Information Technology Fund; and

WHEREAS, the City Administration believes it is in the best interest of the City to have continuity for data backup and disaster recovery services;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the above “Whereas” clauses are ratified and confirmed, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the City Commission authorizes data backup and disaster recovery services from Net3 in an amount exceeding the annual amount of the Twenty-Five Thousand Dollars (\$25,000.00) purchase threshold for a single vendor for fiscal year 2021-22; further, the proper City officials are authorized to execute any documents related to this approval.

Section 3. That funding for these services shall be made from the City’s approved annual budget appropriations from the Information Technology Fund.

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall become effective upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

APPROVE THE RESOLUTION AUTHORIZING THE EXPENDITURE OF FUNDS FOR MONTHLY SERVER MONITORING AND SUPPORT SERVICES, INCLUDING ADDITIONAL CONTRACTED SUPPORT FROM LAN INFOTECH, FOR FISCAL YEAR 2021-22, THAT EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00).

Purchasing Requests ONLY

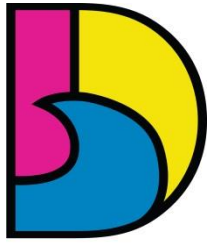
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

Memorandum, Resolution



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, City Manager, ICMA-CM

VIA: Frank DiPaolo, Finance Director  Frank DiPaolo
cn=Frank DiPaolo, o=City of Dania
Beach, ou=Finance,
email=fdipaolo@daniabeachfl.gov,
c=US

SUBJECT: Resolution approving monthly server monitoring and support services, including additional contracted support from LAN Infotech, exceeding the \$25,000 vendor threshold

REQUEST

The Finance Department requests approval of a resolution authorizing monthly server monitoring and support services, including additional contracted support from LAN Infotech, exceeding the \$25,000 vendor threshold.

BACKGROUND

LAN Infotech is the City's trusted partner for monthly server monitoring and support services and additional contractual staffing. The City Administration believes it is in the best interest of the City to have continuity in the monitoring and maintenance of the City's computer servers and network infrastructure, and to continue utilizing LAN Infotech for fiscal year 2021-22, for an amount exceeding the annual vendor threshold of \$25,000.

ATTACHMENTS

Resolution

BUDGETARY IMPACT

Funding for these services shall be made from the City's planned appropriations from the Information Technology Fund.

RECOMMENDATION

Approve the resolution authorizing monthly server monitoring and support services, including additional contracted support from LAN Infotech, exceeding the \$25,000 vendor threshold.

RESOLUTION NO. 2021-183

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FOR MONTHLY SERVER MONITORING AND SUPPORT SERVICES, INCLUDING ADDITIONAL CONTRACTED SUPPORT FROM LAN INFOTECH, FOR FISCAL YEAR 2021-22, THAT EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); PROCEEDING WITHOUT COMPETITIVE BIDDING AND AUTHORIZING PURCHASES FROM THE INFORMATION TECHNOLOGY FUND APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Charter of the City of Dania Beach, Part III, Article 3, Section 4, Subsection (j), authorizes the City Manager to purchase supplies, services, equipment, and materials for the City government in amounts in excess of the established monetary threshold without competitive bidding and without advertisement for bids, if she is authorized to do so in advance by a resolution adopted by the City Commission; and

WHEREAS, the Dania Beach Code of Ordinances, Chapter 2, Article 1, Section 2-10, “Monetary thresholds for certain purchases and payment disbursement authorizations”, Subsection (a), sets the monetary threshold at Twenty-Five Thousand Dollars (\$25,000.00) for a vendor each fiscal year; and

WHEREAS, LAN Infotech is the City’s trusted partner for monthly server monitoring and support services and additional contractual staffing, and the City Administration believes it is in the best interest of the City to have continuity in the monitoring and maintenance of the City’s computer servers and network infrastructure; and

WHEREAS, the total expenditures will exceed the annual Twenty-Five Thousand Dollars (\$25,000.00) City purchase threshold for a single vendor and, therefore, City Commission approval is required;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the above “Whereas” clauses are ratified and confirmed, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the City Commission authorizes monthly support, maintenance, and contractual services from LAN Infotech in an amount exceeding the annual amount of the Twenty-Five Thousand Dollars (\$25,000.00) purchase threshold for a single vendor for fiscal year 2021-

22; further, the proper City officials are authorized to execute any documents related to this approval.

Section 3. That funding for these services shall be made from the City's authorized annual budget appropriations from the City's Information Technology Fund.

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall become effective upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

APPROVE THE RESOLUTION AUTHORIZING THE EXPENDITURE OF FUNDS FOR LASERFICHE ELECTRONIC DOCUMENT STORAGE AND RETENTION SOFTWARE, TO BE PROVIDED BY MCCINNOVATIONS, FOR FISCAL YEAR 2021-22, THAT EXCEED THE ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00).

Purchasing Requests ONLY

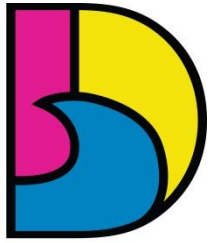
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

Memorandum, Resolution



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA- CM, City Manager

FROM: Frank L. DiPaolo, Finance Director 
Frank DiPaolo
cc=Frank DiPaolo, o=City of Dania Beach,
ou=Finance,
email=fdipaolo@daniabeachfl.gov, c=US

RE: Approval of a resolution providing authorization to exceed the City's annual vendor threshold of \$25,000 for MCCInnovations for Fiscal Year 2021-22.

Request

The Finance Department is requesting authorization to exceed the City's annual vendor threshold of \$25,000 for MCCInnovations (MCCi) for Fiscal Year 2021-22.

Background

The City uses Laserfiche electronic document storage and retention software provided by MCCi. The City has had an agreement with MCCi since March 2018.

The Fiscal Year 2021-22 budget includes funding for the Laserfiche system. As the City's has expanded its use of the Laserfiche platform since its implementation, the total combined purchases from MCCi during FY2021-22 will exceed the \$25,000 vendor threshold, requiring City Commission approval.

Budgetary Impact

None – all purchases from MCCi for Fiscal Year 2021-22 are appropriated within the Information Technology Fund account number 507-17-04-516-34-10 – Contractual Services.

Recommendation

The Finance Department recommends approval of the resolution providing authorization to exceed the City's annual vendor threshold of \$25,000 for MCCi for Fiscal Year 2021-22.

RESOLUTION NO. 2021-184

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FOR LASERFICHE ELECTRONIC DOCUMENT STORAGE AND RETENTION SOFTWARE, TO BE PROVIDED BY MCCINNOVATIONS, FOR FISCAL YEAR 2021-22, THAT EXCEED THE ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); PROCEEDING WITHOUT COMPETITIVE BIDDING AND AUTHORIZING SUCH PURCHASES THAT ARE TO BE MADE WITHIN THE INFORMATION TECHNOLOGY FUND WITHIN THE CITY'S APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Charter of the City of Dania Beach, Part III, Article 3, Section 4, Subsection (j), authorizes the City Manager to purchase supplies, services, equipment, and materials for the City government in amounts in excess of the established monetary threshold without competitive bidding and without advertisement for bids, if she is authorized to do so in advance by a resolution adopted by the City Commission; and

WHEREAS, the Dania Beach Code of Ordinances, Chapter 2, Article 1, Section 2-10, "Monetary thresholds for certain purchases and payment disbursement authorizations", Subsection (a), sets the monetary threshold at Twenty-Five Thousand Dollars (\$25,000.00) for a vendor each fiscal year; and

WHEREAS, MCCinnovations (MCCi) provides electronic document storage and retention software through the Laserfiche platform, and since 2018, the City maintains an agreement with MCCi for these services; and

WHEREAS, the total amount of purchases from MCCi for fiscal year 2021-22 will exceed the annual Twenty Five Thousand Dollar (\$25,000.00) City purchase threshold for a single vendor and, therefore, City Commission approval is required; and

WHEREAS, the Fiscal Year 2021-22 budget includes funding appropriations for the Laserfiche platform within the City's annual budget appropriation in the Information Technology Fund; and

WHEREAS, the City Administration believes it is in the best interest of the City to continue utilizing the Laserfiche platform for its electronic document storage and retention needs;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the above “Whereas” clauses are ratified and confirmed, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the City Commission authorizes document storage and retention services from MCCi in an amount exceeding the annual amount of the Twenty-Five Thousand Dollars (\$25,000.00) purchase threshold for a single vendor for fiscal year 2021-22; further, the proper City officials are authorized to execute any documents related to this approval.

Section 3. That funding for these services shall be made from the City’s planned appropriations from the Information Technology Fund.

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall become effective upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

TO APPROVE AND ADOPT A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO PURCHASE ONE (1) FORD VEHICLE FOR THE PUBLIC SERVICES DEPARTMENT IN AN AMOUNT NOT TO EXCEED ONE HUNDRED SIXTEEN THOUSAND THREE HUNDRED THIRTY NINE DOLLARS (\$116,339.00) FROM PALMETTO FORD OF MIAMI, WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, BY UTILIZING THE PRICING UNDER THE FLORIDA SHERIFFS ASSOCIATION (“FSA”) CONTRACT FSA20-VEL18.; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. (Public Services)

Purchasing Requests ONLY

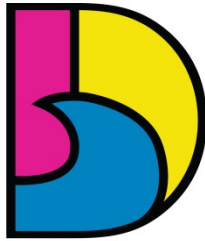
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

C-MEMO-IRRIGATIONTRCK-PURCHASE-121421, R-2021- Palmetto Ford of Miami Purchase of One Ford Irrigation Vehicle Under Florida Sheriffs Association Contract, f650 water truck palmetto ford of miami fsa quotef, FSA20-veh18.0 contract info for palmetto ford of miami grounds water truck



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
PUBLIC SERVICES DEPARTMENT**

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA – CM, City Manager

FROM: Fernando J. Rodriguez, Public Services Director

**RE: Approval of purchase of irrigation vehicle for the Public Services
Department using FSA Contracts FSA20-VEL18.0**

Request

The Public Services Department (PSD) is requesting the purchase of a Ford F-650 truck equipped with a specialized irrigation body from Palmetto Ford of Miami utilizing Florida Sheriff Association (FSA) Contract FSA20-VEL18.0.

Background

This vehicle purchase will support the continued beautification efforts and maintenance of the landscaped medians and right of ways throughout the city. This vehicle has higher capacity than our current equipment and will improve productivity by allowing for longer irrigation runs (covering more areas in less time). This purchase was approved for the current fiscal year 2021-22 budget.

Budgetary Impact

The total cost of this purchase is \$116,339.00 (\$58,169.50 from Fleet Services Fund 506 \$58,169.50) and will be funded as broken down below:

Department	Vehicle Type	Procurement cost	GL Account
Landscape Maintenance/PSD	Ford F-650 Irrigation Truck	\$116,339.00	401-33-02-533-64-20 506-39-03-539-64-20
	Grand Total	\$116,339.00	

Recommendation

Public Services recommends that the City Commission approve the resolution authorizing the purchase of the irrigation truck at a cost of \$116,339.

RESOLUTION NO. 2021-185

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO PURCHASE ONE (1) FORD VEHICLE FOR THE PUBLIC SERVICES DEPARTMENT IN AN AMOUNT NOT TO EXCEED ONE HUNDRED SIXTEEN THOUSAND THREE HUNDRED THIRTY NINE DOLLARS (\$116,339.00) FROM PALMETTO FORD OF MIAMI, WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, BY UTILIZING THE PRICING UNDER THE FLORIDA SHERIFFS ASSOCIATION ("FSA") CONTRACT FSA20-VEL18.; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Charter of the City of Dania Beach, Part III, Article 3, Section 4, Subsection (j), authorizes the City Manager to purchase supplies, services, equipment and materials for the City government in amounts in excess of the established monetary threshold without competitive bidding and without advertisement for bids if she is authorized to do so in advance by a resolution adopted by the City Commission and if such purchases are made pursuant to a competitive bid obtained within the last eighteen (18) months by other government agencies such as the federal government, state of Florida or a Florida municipality or county; and

WHEREAS, the Dania Beach Code of Ordinances, Chapter 2, Article 1, Section 2-10, "Monetary thresholds for certain purchases and payment disbursement authorizations", Subsection (a), sets the monetary threshold or limitation at \$25,000.00; and

WHEREAS, the Director of the Public Services Department has determined that vehicle needed by the City can be purchased at the least cost to the city from Palmetto Ford of Miami utilizing the pricing under the FSA Contract FSA20-VEL18.0, attached as Exhibit "A," copies of which are made a part of and is incorporated into this Resolution by this reference; and

WHEREAS, the approved budget provided for one (1) Ford vehicle;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing "Whereas" clauses are ratified and confirmed as being true and correct and they are made a specific part of and incorporated into this Resolution by this reference.

Section 2. That the City Manager is authorized to purchase one (1) Ford vehicle for the Public Services Department by utilizing the pricing under the Florida Sheriffs Association (FSA) Contract FSA20-VEL18.0 valid through September 30, 2022.

Section 3. That funding for this purchase is available and appropriated in the FY 2021-2022 budget from the following sources:

Department	Vehicle Type	Procurement Cost	GL Account
Landscape Maintenance/PSD	Ford F-650 Irrigation Truck	\$116,339.00	401-33-02-533-64-20 506-39-03-539-64-20
	Grand Total	\$116,339.00	

Section 4. That the City Manager is authorized to purchase the vehicle from Palmetto Ford of Miami as stipulated above, and the City Commission authorizes the proper City officials to execute such documents as are necessary for the purchase of such vehicle.

Section 5. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 6. That this Resolution shall become effective immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

Palmetto Ford of Miami

7245 NW 36 Street Miami, Florida 33166

305-470-1334 / 305-972-7133 cell

croddgers@palmettofordtrucks.com

FLORIDA SHERIFFS ASSOCIATION PRICE SHEET

Bid / Contract #: FSA20-VEH18.0 9 (2021 / 2022)

Purchaser: CITY OF DANIA BEACH

Date: 10/08/2021

Address: 1201 STIRLING ROAD

Phone: 757-375-7801

City: DANIA BEACH, FL. 33004

THOMAS GOODMAN

tgoodman@daniabeachfl.gov

Base Model:	SPEC #50 2023 FORD F650 REGULAR CAB - F6D	Price:	\$49,627.00
Inc.	AM / FM / BLUETOOTH RADIO, AIR CONDITIONING		
Exterior / Interior Color:	WHITE / GREY VINYL		

Delivery Info: ESTIMATED AT 26 WEEKS FROM RECEIPT OF PURCHASE ORDER

Option #	99E - FORD 6.7 POWERSTROKE 300HP V8 TURBO DIESEL ENGINE	Price:	\$1,990.00
Option #	44G - FORD TORQSHIFT HD 6-SPEED AUTOMATIC TRANSMISSION	Price:	\$0.00
Option #	41A - TRANSMISSION POWER TAKE OFF PROVISION	Price:	\$0.00
Option #	643/663 - 22.5 STEEL WHEELS	Price:	\$0.00
Option #	T2B/R2B - 11R22.5 G RATED TIRES	Price:	\$0.00
Option #	60A/607 - SYNTHETIC AXLE LUBE	Price:	\$0.00
Option #	67A - AIR BRAKES WITH TRACTION CONTROL	Price:	\$0.00
Option #	43A/61B - 8,500 LB. FRONT AXLE AND SUSPENSION	Price:	\$0.00
Option #	472/68M - 17,500 LB. REAR AXLE AND 19,000 LB. REAR SUSPENSION	Price:	\$0.00
Option #	CA84 - 84" CAB TO AXLE	Price:	\$0.00
Option #	65B - 50 GALLON ALUMINUM FUEL TANK	Price:	\$0.00
Option #	88A - 30/0/30 FIXED DRIVER AND PASSENGER SEATS WITH CONSOLETT	Price:	\$0.00
Option #	54J - 102" WIDTH MIRRORS	Price:	\$0.00
Option #	WATER-1.5-S - EAM-WT-1500 ALUMINUM SINGLE COMPARTMENT 1,500 GAL.	Price:	\$65,722.00
Option #	NON-POTABLE WATER TANK, , 20" X 10" TOP MANWAY, ALUMINUM FENDERS,	Price:	\$0.00
Option #	LADDER AT REAR HEAD WITH CABLE STEP OFF BUMPER, OUTLETS: 4" SUMP	Price:	\$0.00
Option #	WITH VORTEX BREAKER IN BOTTOM OF TANK, 4" AIR OPERATED IN CAB	Price:	\$0.00
Option #	SHUTOFF VALVE, INLETS: 3" COMBINATION OVERFLOW AND HYDRANT FILL	Price:	\$0.00
Option #	WITH AIR SPACE, SIGHT TUBES: ONE FRONT LEFT CORNER AND ONE LEFT	Price:	\$0.00
Option #	REAR, LED LIGHTING, PUMPING: BERKLEY BZ3RM CENTRIFUGAL PTO DRIVEN	Price:	\$0.00
Option #	PUMP, SPRAY HEADS: TWO MOUNTED REAR OF TANK, TWO DIAMOND HEADS	Price:	\$0.00
Option #	MOUNTED ON FRONT, CAB CONTROLS, HANNEY ELECTRIC REWIND HOSE	Price:	\$0.00
Option #	REEL SIDE MOUNTED WITH 50' OF 1 1/2" HOSE, FOG NOZZLE, STROBE LIGHT	Price:	\$0.00
Option #	MOUNTED TOP OF TANK AT REAR	Price:	\$0.00

Note: PALMETTO FORD PRICE ADJUSTMENT -\$1,000.00

Note:

Total Price of Base Unit and all Selected Options: \$116,339.00

Bid Award

Contract: FSA20-VEH18.0, Heavy Trucks

Group: CAB AND CHASSIS TRUCKS: 25,500 LB GVWR Cab & Chassis (DRW) 4X2

Item: 50, Ford, F-650 Regular Cab, F6D

Zone	Rank	Vendor	Price	Percent:	Build File	Options File
Western	Primary	Bachrodt FT, LLC dba Palmetto Ford of Miami	\$49,627.00	0.00%	Build	Options
	Alternate	Duval Ford LLC	\$51,070.00	0.00%	Build	Options
	Alternate	BOZARD FORD	\$52,286.00	0.00%	Build	Options
Northern	Primary	Bachrodt FT, LLC dba Palmetto Ford of Miami	\$49,627.00	0.00%	Build	Options
	Alternate	Duval Ford LLC	\$51,070.00	0.00%	Build	Options
	Alternate	BOZARD FORD	\$52,286.00	0.00%	Build	Options
Central	Primary	Bachrodt FT, LLC dba Palmetto Ford of Miami	\$49,627.00	0.00%	Build	Options
	Alternate	Duval Ford LLC	\$51,070.00	0.00%	Build	Options
	Alternate	BOZARD FORD	\$52,286.00	0.00%	Build	Options
Southern	Primary	Bachrodt FT, LLC dba Palmetto Ford of Miami	\$49,627.00	0.00%	Build	Options
	Alternate	Duval Ford LLC	\$51,070.00	0.00%	Build	Options
	Alternate	BOZARD FORD	\$52,286.00	0.00%	Build	Options

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION AUTHORIZING THE CITY MANAGER TO APPLY FOR THE BROWARD METROPOLITAN PLANNING ORGANIZATION's (MPO's) "2021/2022 COMPLETE STREETS AND OTHER LOCALIZED INITIATIVES PROGRAM" ("CSLIP"), TO SEEK GRANT FUNDING FOR THE IMPROVEMENT OF NW AND SW 1ST AVENUE, BETWEEN SW 3RD STREET AND NW 3RD STREET, WITHIN THE MUNICIPAL BOUNDARIES OF THE CITY OF DANIA BEACH, FLORIDA

Purchasing Requests ONLY

Dept:

Acct #:

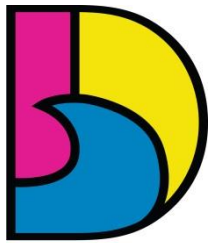
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo, R-2021- CSLIP Application for Grant Funding for NW and SW 1st Avenue Improvement Project, Location Map, Application Package



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Director

Candido Sosa-Cruz
Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou, email=c.sosa@daniasbchfl.gov,
c=US
Date: 2021.12.03 11:18:25 -0500

SUBJECT: Complete Streets and Other Localized Initiatives Program (CSLIP) Grant Application for NW 1st Avenue.

Request: The City proposes to make application to the Broward Metropolitan Organization (MPO) Complete Streets and Other Localized Incentives Program (CSLIP) Grant for NW 1 Avenue.

Background

The MPO's CSLIP program provides funding for small local transportation projects (\$500K to \$3M) which improve the safety and mobility for all transportation users. This grant program is competitive and requests for projects are submitted on an annual basis. The Community Development Department submitted a preliminary application on November 10, 2021.

The NW 1st Ave Project was originally presented to the Community Redevelopment Agency (CRA) on September 26, 2017. A public outreach meeting was originally held on October 12, 2017. An additional public outreach meeting is scheduled for December 9, 2021.

The improvements to NW 1 Ave, from NW 3 Street to SW 3 Street, include roadway reconstruction, paving, drainage, on-street parking, sidewalks, bike lanes, pavement marking and signage.

Additional project enhancements such as landscaping lighting, ornate signage or decorative paving will not be considered grant eligible and if desired will need to be funded by the City. If approved, the grant awarded will include all design and construction costs by the FDOT. No local match or funding is required for the applications. If the project is constructed, the City must agree to maintain the grant funded improvements.

Budgetary Impact

None

Recommendation

Approve the resolution to support the City's grant application.

RESOLUTION NO. 2021-186

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR THE BROWARD METROPOLITAN PLANNING ORGANIZATION's (MPO's) "2021/2022 COMPLETE STREETS AND OTHER LOCALIZED INITIATIVES PROGRAM" ("CSLIP"), TO SEEK GRANT FUNDING FOR THE IMPROVEMENT OF NW AND SW 1ST AVENUE, BETWEEN SW 3RD STREET AND NW 3RD STREET, WITHIN THE MUNICIPAL BOUNDARIES OF THE CITY OF DANIA BEACH, FLORIDA; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on July 9, 2015, the Broward Metropolitan Planning Organization (MPO) approved the "Complete Streets and other Localized Initiatives Program" ("CSLIP"); and

WHEREAS, the Broward MPO CSLIP program provides funding for the design and construction of small transportation projects that will improve mobility and safety for all transportation users; and

WHEREAS, CSLIP improvements along SW and NW 1st Avenue, between SW 3rd Street and NW 3rd Street, (the "1st Avenue Project") will be evaluated and ranked by the MPO, and then vetted to determine programmability in accordance with CSLIP policies; and

WHEREAS, a resolution from the City Commission of the City of Dania Beach stating support for the project is required to establish funding eligibility; and

WHEREAS, federally funded projects off the state highway system are delivered using the federally mandated Local Agency Program (LAP) process, and the Broward CSLIP funding requires compliance with the LAP process; and

WHEREAS, the City of Dania Beach commits to administer and deliver the project under LAP; and

WHEREAS, the LAP program agreement provides for a reimbursement-based process for local projects; and

WHEREAS, the City of Dania Beach commits to funding upfront costs for design, Construction Engineering and Inspection (CEI) services, and construction to be then reimbursed as provided for under the LAP agreement; and

WHEREAS, the City of Dania Beach commits to program funding for construction contingency per the requirements of LAP; and

WHEREAS, the 1st Avenue Project, between SW 3rd Street and NW 3rd Street, will be constructed within the agency's right-of-way; and

WHEREAS, it is the responsibility of the City of Dania Beach, to maintain or coordinate the maintenance of the roadways after the project's completion; and

WHEREAS, the proposed grant related transportation project was presented to the CRA Board at its September 26, 2017 meeting, and street improvements were identified in the adopted CRA Plan; and

WHEREAS, the City of Dania Beach (the "City") will be submitting an application for the 2021/2022 CSLIP with a request for approximately One Million, Nine Hundred Seventy-Six Thousand, Seven Hundred Thirty-Six Dollars (\$1,976,736.00) to provide funding for CSLIP improvements along NW and SW 1st Avenue, between SW 3rd Street and NW 3rd Street; and

WHEREAS, the proposed 1st Avenue improvements are supported by the City of Dania Beach and are generally described to include NW and SW 1st Avenue (from SW 3rd Street to NW 3rd Street) – roadway reconstruction, paving, drainage, on-street parking, sidewalks, bike and sharrows lanes, pavement markings, and signage; and

WHEREAS, the City owns, operates and maintains the NW and SW 1st Avenue right-of-way; and

WHEREAS, the CSLIP does not require a City match, however the City will be responsible for any construction costs exceeding the CSLIP cap of Three Million Dollars (\$3,000,000.00); and

WHEREAS, the City is responsible for all operations and maintenance costs or additional enhancements applicable to the 1st Avenue Project; and

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing "WHEREAS" clauses are made a part of and incorporated into this Resolution by this reference.

Section 2. That the 2021/2022 CSLIP application for the 1st Avenue Project in the City of Dania Beach, to be submitted by the City of Dania Beach, Florida to the Broward County MPO, is approved.

Section 3. That the City Manager and City Attorney are authorized to make minor revisions to the application and agreement as are deemed necessary and proper for the best interests of the City and grant eligibility.

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

**NW 1 AVENUE
COMPLETE STREETS PROJECT
LOCATION MAP**





City of Dania Beach

NW 1st Avenue Complete Streets Project

Submitted By: Anne-Christine Carrie

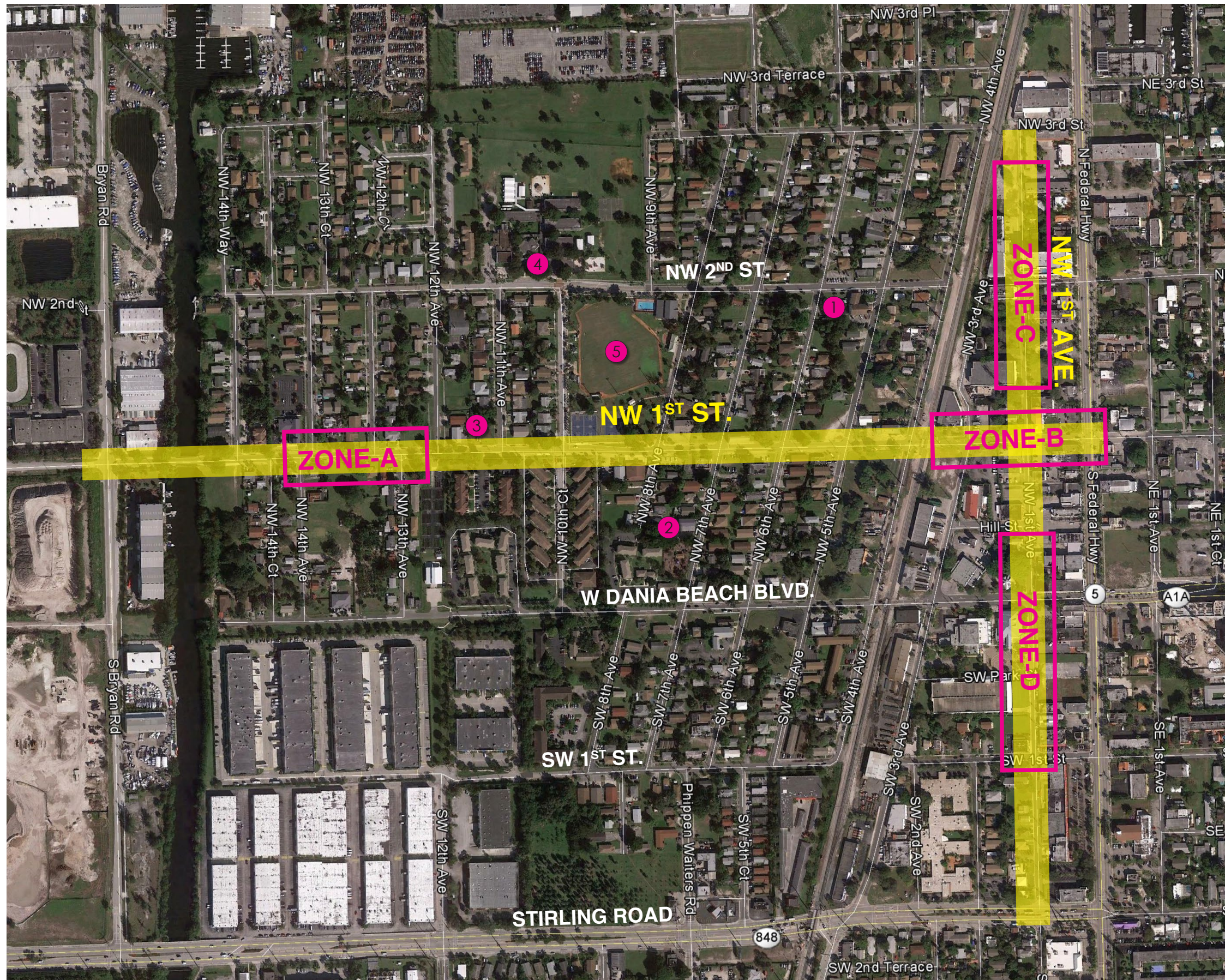
Submitted Time: 11/10/2021 4:23 PM



DANIA BEACH STREETSCAPE - 100% Conceptual Design

NW 1st Street & NW 1st Avenue
City of Dania Beach, Florida

September 26, 2017



LEGEND

- 1 St. Ruth Missionary Baptist Church
- 2 Greater Trinity Baptist Church
- 3 Emanuel Temple Church of God in Christ
- 4 Collins Elementary School
- 5 C W Thomas Park

The project is located in the City of Dania Beach. The NW 1st Street connection to Dania Point and NW 1st Avenue, two important corridors for the City of Dania Beach. The downtown gateway will serve as great redevelopment catalyst for the City.

At the Conceptual Design stage, two typical zones of each corridor have been selected for the final design study.

The selected sections include:

NW 1st St.:

Zone - A: Without on street parking

Zone - B: With on street parking

NW 1st Ave.:

Zone - C: The non-festival area

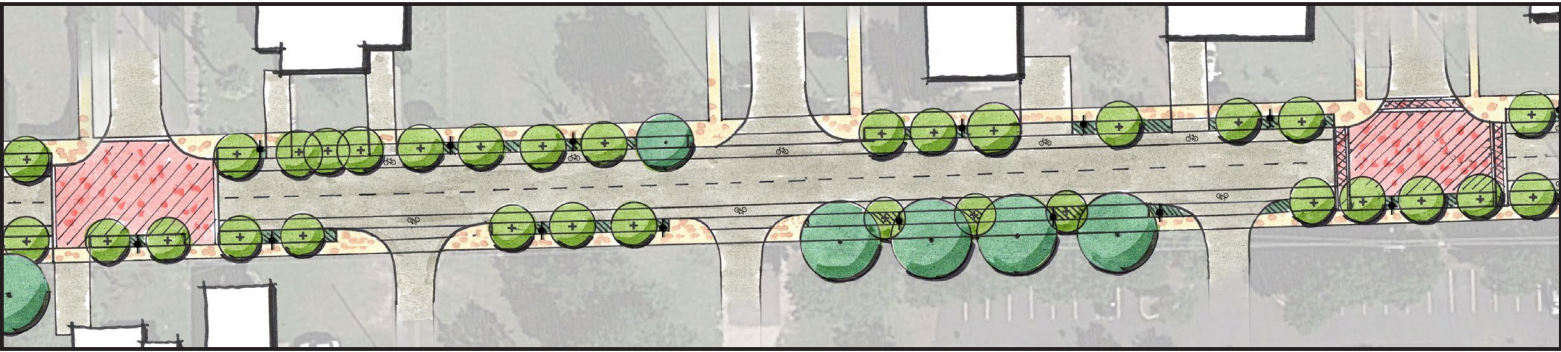
Zone - D: The festival area

The festival area on NW 1st Avenue will occur between NW 1st Street and SW 1st Street.

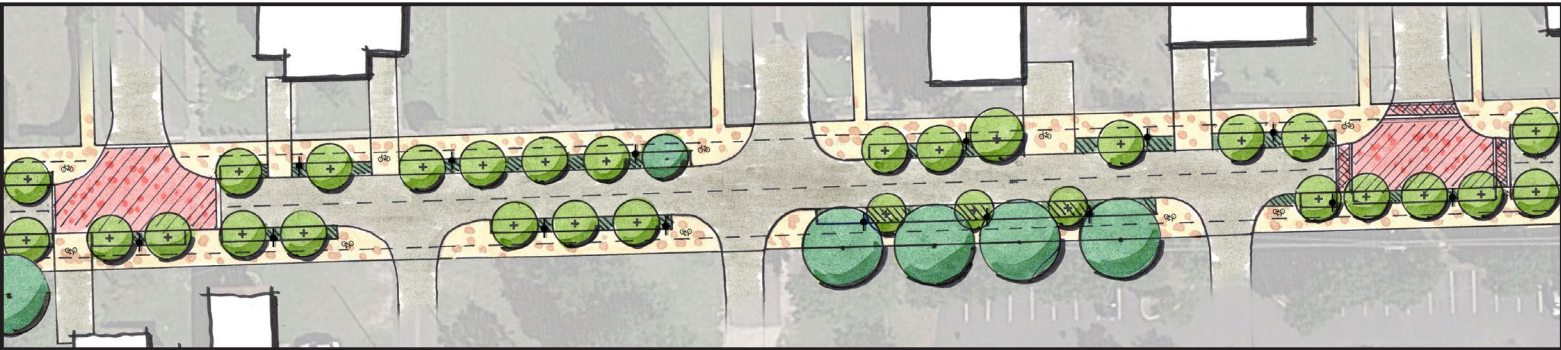
Each corridor has potential to be a rich, varied, and safe pedestrian experience. Our efforts are focused on implementation of improvements for pedestrians, ADA safety and vehicular functionality with visual identity for each corridor.

The project holds an abundance of growth potential for the City of Dania Beach and will incorporate and embrace the existing value of the important public realm connections.

NW 1ST STREET - ZONE A

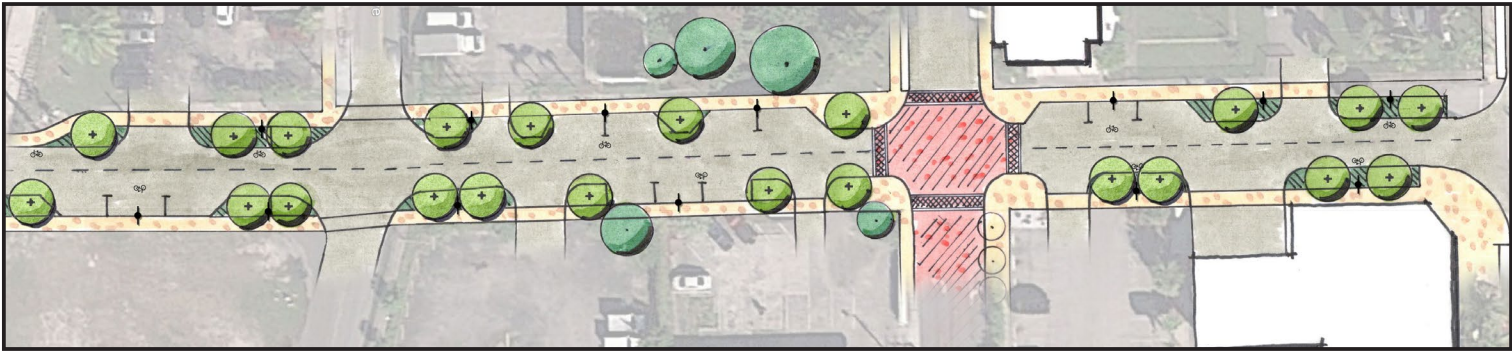


OPTION 1 - PREFERRED OPTION

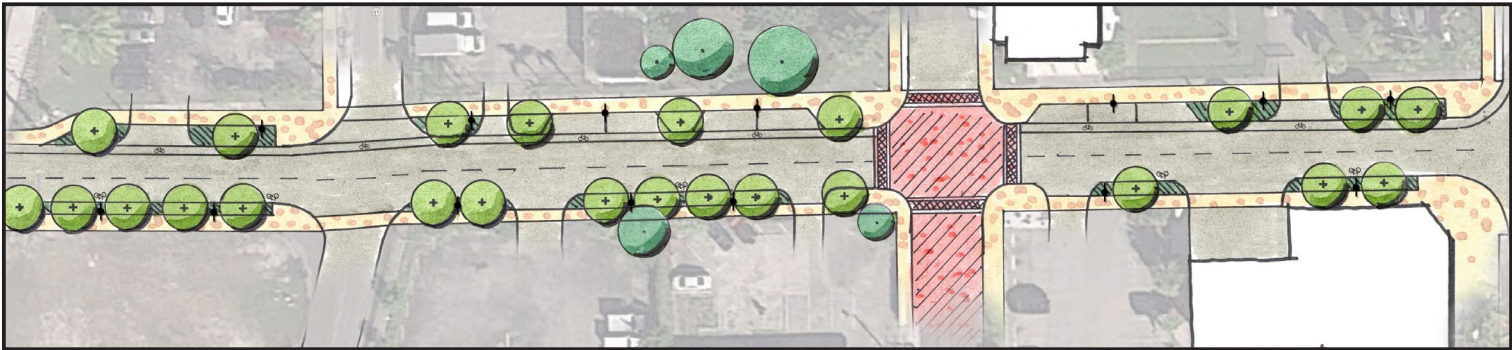


OPTION 2

NW 1ST STREET - ZONE B



OPTION 1 (13 on street parking spaces shown) - PREFERRED OPTION



OPTION 2 (7 on street parking spaces shown)

NW 1ST AVENUE - ZONE C

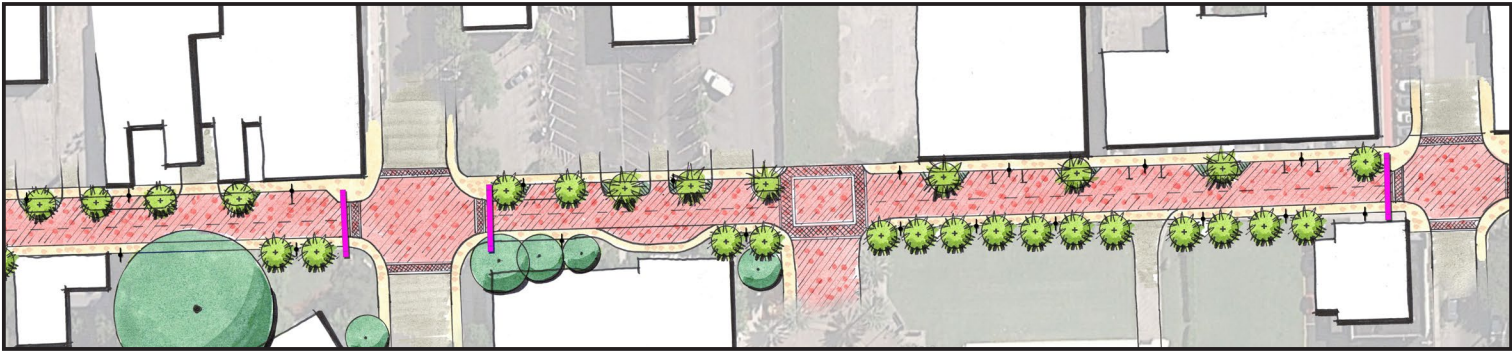


OPTION 1 (21 on street parking spaces shown) - PREFERRED OPTION

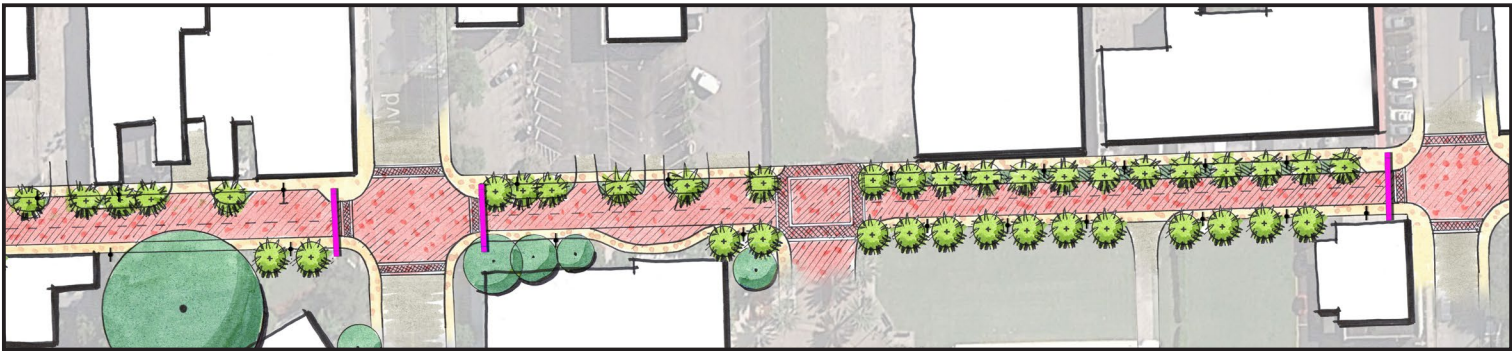


OPTION 2 (13 on street parking spaces shown)

NW 1ST AVENUE - ZONE D



OPTION 1 (12 on street parking spaces shown)



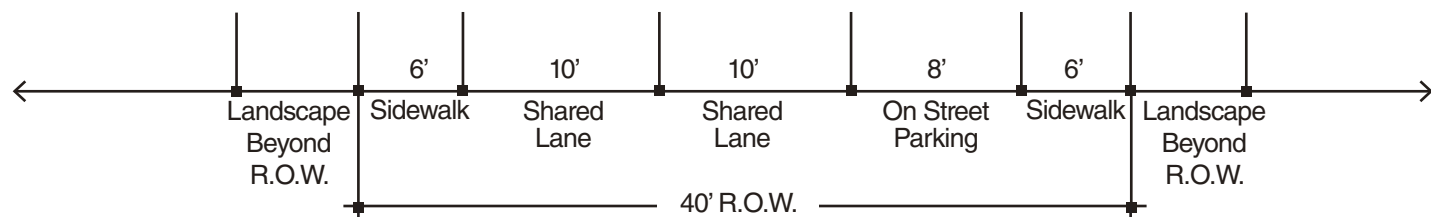
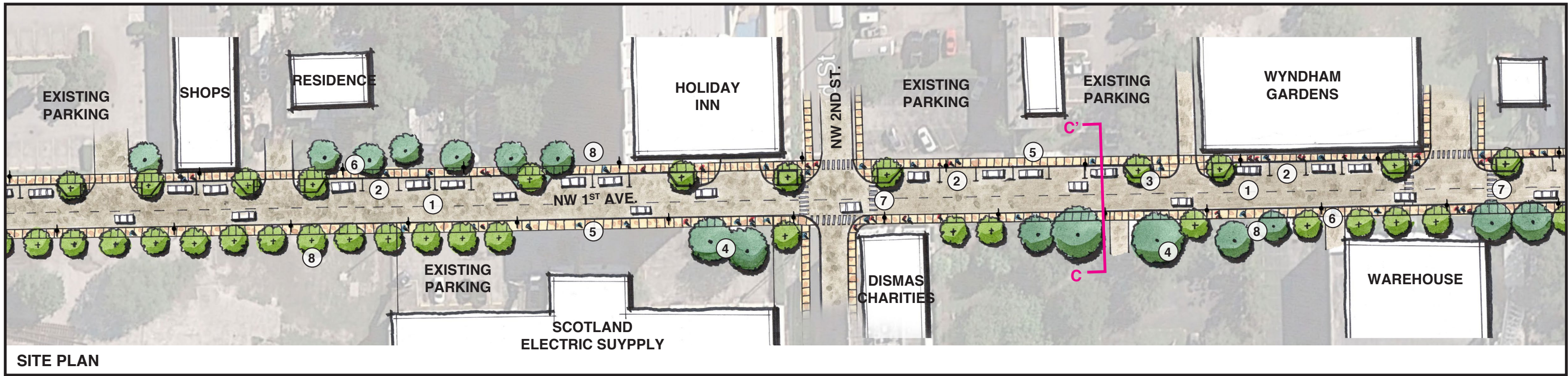
OPTION 2 (2 on street parking spaces shown) - PREFERRED OPTION

NW 1ST AVENUE - ZONE C



NW 1ST AVENUE - ZONE D



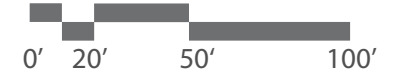


SECTION C-C': PARKING ON ONE SIDE, SHARED BIKE LANE

Improvements NW 1st Avenue:

- Maximize provided parallel on-street parking on one side along the street with a continuous sidewalk on both sides.
- Lighting and site accessories enhance the streetscape which include recommendations related to utility placement and areas outside of the existing R.O.W.
- The festival area is designed as a tabled roadway with no curbs, enhanced and special paving continue the development pattern by the City Hall Center.
- The Festival Area allows a 2' easement on both sides.
- Proposed palm trees give the festival area a special and unique identity.
- Proposed shade trees, beyond the Festival Area, are integrated in the existing streetscape.
- All new trees are located in tree grates
- The festival area is designed as a tabled roadway with no curbs, enhanced and special paving continue the development pattern by the City Hall Center to update anticipating future development with the opportunity for streets festivals and art walks.

Scale 1" = 60'



LEGEND

1. Vehicular and Bike Shared Lanes
2. On Street Parking
3. Proposed Trees with Tree Pit
4. Existing Trees
5. Sidewalk
6. Street Light as existing
7. Crosswalk
8. Landscape beyond R.O.W.

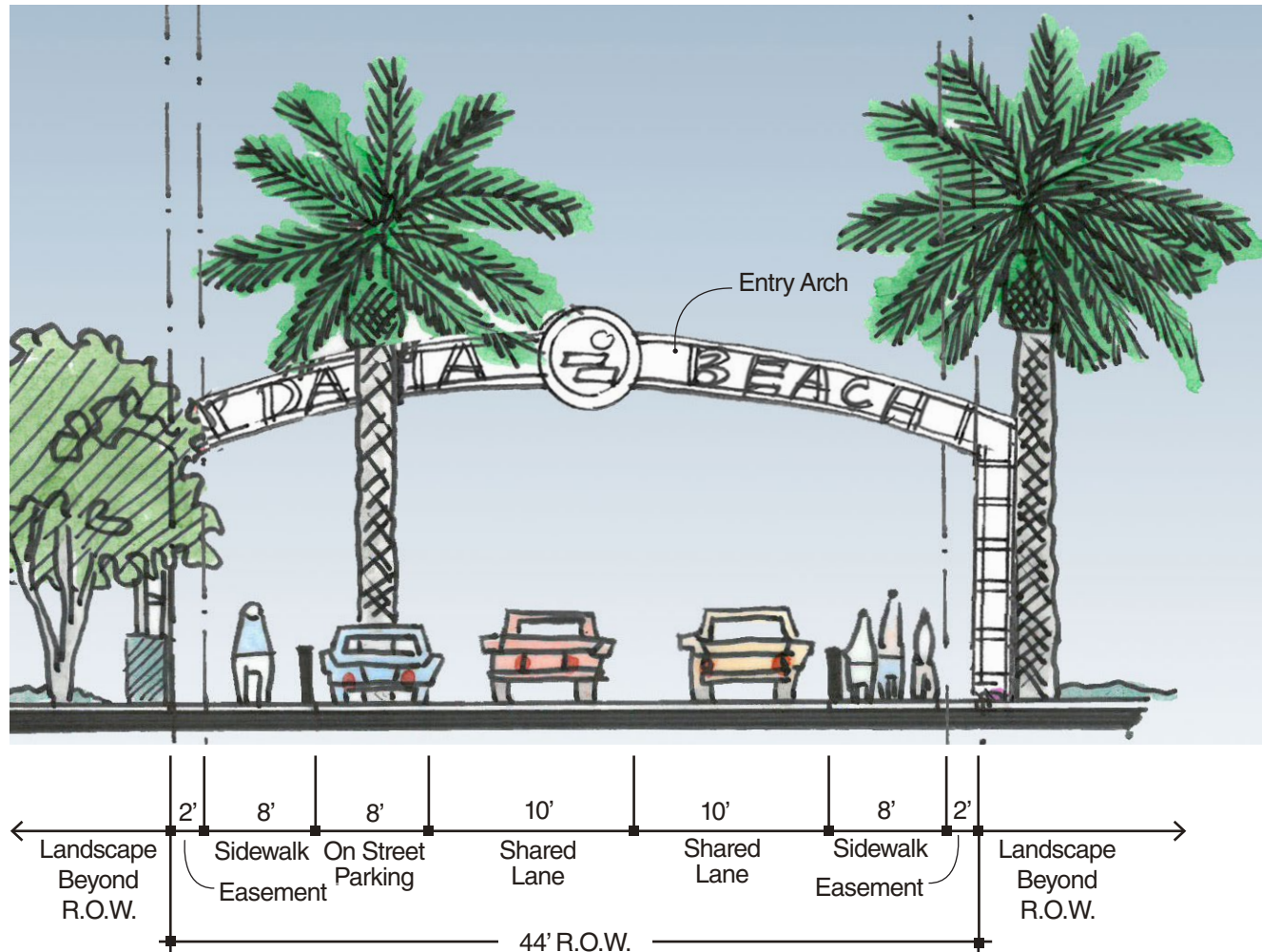
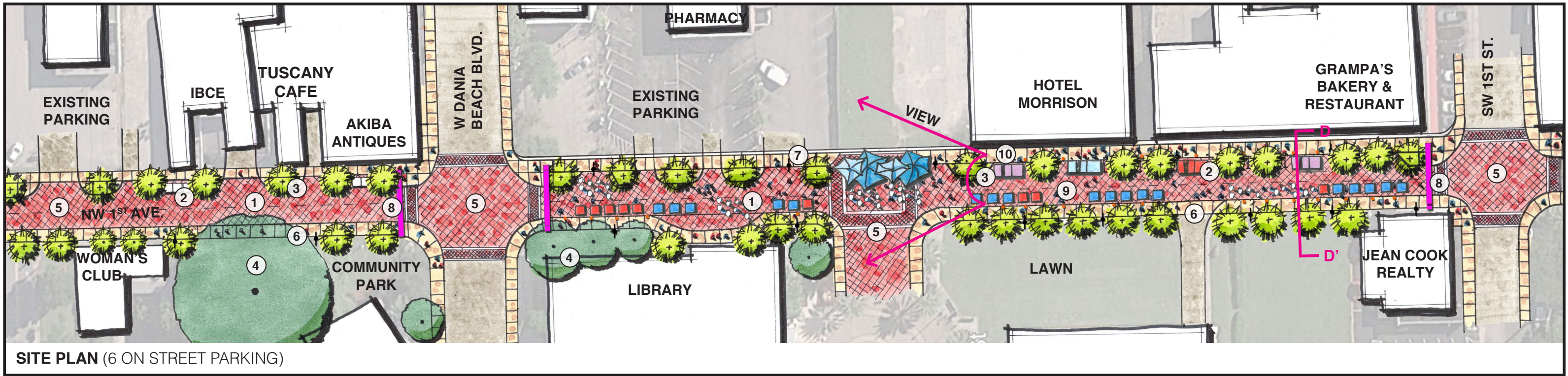


Shared Lanes



NW 1st Avenue - Zone C (Preferred Option)

City of Dania Beach, Florida



Entrance Area of the Festival Street (Between SW 1st St and W. Dania Beach Blvd.):

- No on street parking in this area, tabled roadway
- Install two rows of date palms to create a formal statement
- Add festival lighting



LEGEND

1. Vehicular and Bike Shared Lanes
2. On Street Parking
3. Proposed Trees with Tree Pit
4. Existing Trees
5. Special Paving
6. Sidewalk
7. Street Light as existing
8. Entry Arch
9. Festival Area
10. Bollards between Sidewalk and Street



FINISHES



Shared Lanes



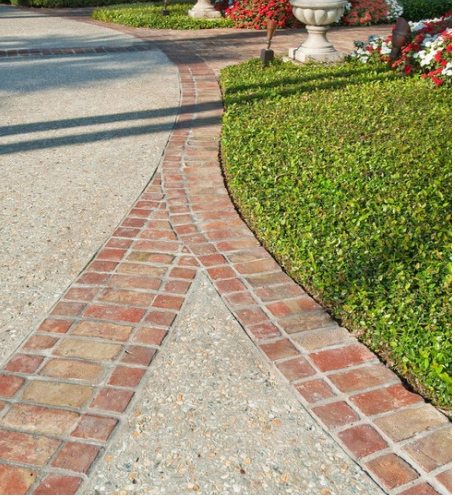
Concrete Paver



Clay Paver



Seashell Aggregate/Paver



Exposed Aggregate

PLANT MATERIAL



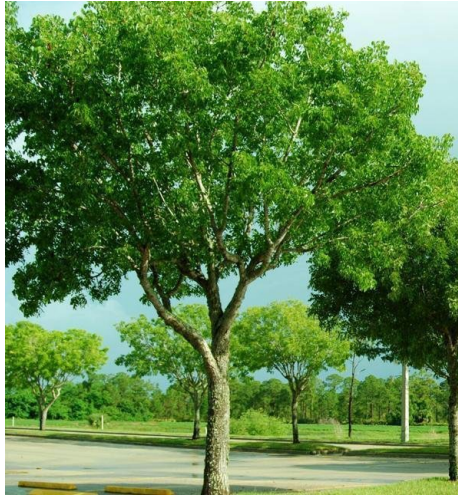
Featured Palm - Date Palm



Accent Palm - Bismarck Palm



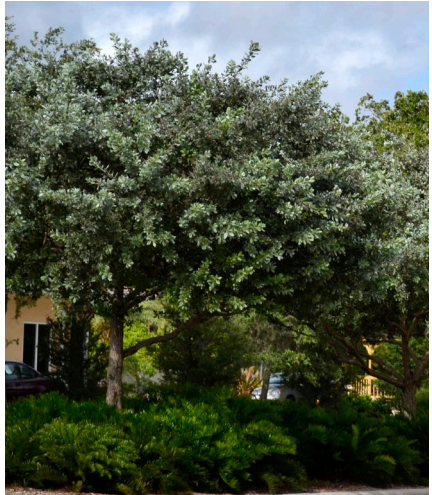
Shade Tree - Live Oak



Shade Tree - Mahogany



Accent Tree - Crape Myrtle



Accent Tree - Silver Buttonwood

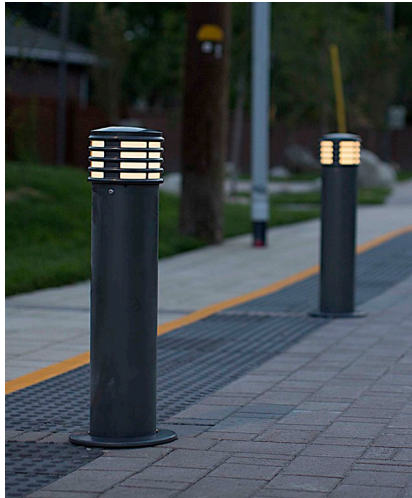
SITE FURNITURE & LIGHTING



Bench



Trash Bin



Bollard



Planter



Bike Rack



Solar Street Lighting as existing

CITY OF DANIA BEACH COMMUNITY REDEVELOPMENT AGENCY REDEVELOPMENT PLAN



IBI
GROUP

CARRAS
Community Investment, Inc.

INTEGRA Reality Resources
MIAMI
Local Expertise...Nationally



 **Kimley-Horn**
and Associates, Inc.

 **DANIA BEACH**
COMMUNITY REDEVELOPMENT AGENCY



CITY OF DANIA BEACH COMMUNITY REDEVELOPMENT AGENCY REDEVELOPMENT PLAN

ENGINEERING ANALYSIS

STREETSCAPE IMPROVEMENTS

PROPOSED STREETSCAPE IMPROVEMENTS

A. Old Griffin Road Realignment– 60' Right of Way (See attached exhibit CE-1)

It is proposed to realign Old Griffin Road and to provide a continuous 60' right of way throughout the new alignment. The new alignment will allow for all of the future marine industry zoned properties, abutting the Dania Cut-off Canal, to have direct access to the Canal and provide access for trucks accessing the future marine industry that will be created as a result of the new alignment.

The proposed improvements along Realigned Old Griffin Road consist of the following:

- One - 12' Wide Travel Lane in each direction
- One - 12' Wide central Two Way Left Turn Lane
- 5' Wide Sidewalks on both sides of roadway
- 10' Wide Landscape Buffer on the south side of the roadway.
- Curb and gutter
- Drainage improvements
- Street lighting

These improvements allow for pedestrian access on both sides of the roadway while still maintaining a dedicated travel lane in both directions and a dedicated dual left turn lane for easy access to abutting businesses and homes. The 10' landscape buffer provides relief to the homes on the south side of the road.

B. Typical 60' Right of Way with Two-Side Parking (See attached exhibit CE-2)

The proposed improvements consist of the following:

- One - 12' Wide Travel Lane in each direction
- 6' Wide by 20' Long Parallel parking spaces on both sides of the roadway
- Every four parking spaces one 20 ft long planter will be provided as directed by the Conceptual Landscape Design.

- 10' Wide Sidewalks on both sides of the roadway.
- Curb and gutter
- Drainage improvements
- Street lighting

These improvements are proposed to be implemented along Dania Beach Boulevard from the existing railroad tracks to I-95, along SW 12th Avenue (aka N22nd Ave) from Stirling Road to Sheridan Street, and along Phippen Waiters Road from Stirling Road to Sheridan Street.

The proposed improvements allow for pedestrian access on both sides of the roadway while still maintaining a dedicated travel lane in both directions along with on-street parking along both sides of the roadway.

The segment of SW 12th Ave between Stirling Road and Sheridan Street is shared between the City of Dania Beach and the City of Hollywood. The East half section of the road falls into the City of Dania Beach Limits and the West portion into the City of Hollywood. The cost of the proposed improvements to be shared between the Cities.

C. Typical 50' Right of Way (See attached exhibit CE- 3)

In order to standardize all of the existing roadways with 50' of dedicated right of way, the following improvements are proposed:

- One – 10' Wide Travel Lane in each direction.
- 6' Wide by 20' long parallel parking spaces on both sides of the roadway.
- 7' wide Sidewalks on both sides of the roadway.
- Every four parking spaces one 20 ft long planter will be provided as directed by the Conceptual Landscape Design.
- Curb and gutter
- Drainage improvements
- Street lighting



CITY OF DANIA BEACH COMMUNITY REDEVELOPMENT AGENCY REDEVELOPMENT PLAN

ENGINEERING ANALYSIS

STREETSCAPE IMPROVEMENTS

The proposed improvements allow for pedestrian access on both sides of the roadway while still maintaining a dedicated travel lane in both directions along with on-street parking on both sides of the roadway. These improvements will also eliminate the existing problem of motorists parking in the existing roadside swales.

D. Typical 40' Right of Way (See attached exhibit CE- 4)

In order to standardize all of the existing roadways with 40' of dedicated right of way, the following improvements are proposed:

- One – 9' Wide Travel Lane in each direction.
- 7' Wide by 20' Long parallel parking spaces on both sides of the roadway.
- 4' wide sidewalks on both sides of the roadway
- Drainage improvements with inverted crown roadway cross-section design
- Type "D" curbing
- Periodic landscape islands to define the on-street parking
- Street lighting

The proposed improvements allow for pedestrian access on both sides of the roadway while still maintaining a dedicated travel lane in both directions along with on-street parking on both sides of the roadway. Travel speeds in this category of road will be very low, due to the highly constricted travel lane widths. These improvements will also eliminate the existing problem of motorists parking in the roadside swales.

E. NW 1st Avenue – 40' Right of Way (see attached exhibit CE- 5)

In order to give the existing NW 1st Avenue a more Downtown Main Street feel, the following streetscape improvements are being proposed:

- One – 11' Wide Travel Lane in each direction.
- 7.5' Wide by 20' Long Parallel parking spaces on one side of the roadway.

- 4' Wide Sidewalk on both sides of the roadway.
- Tree wells as specified by the Conceptual Landscape Design.
- A dedicated 6' Wide Sidewalk Easement on both sides of the roadway. (outside the right of way)
- Curb and gutter
- Street lighting at pedestrian level
- Drainage improvements

The proposed improvements allow for pedestrian access on both sides of the roadway while still maintaining a dedicated travel lane in both directions along with on-street parking along one side of the roadway.

F. Federal Highway (See attached exhibit CE- 6)

The current Right of Way (ROW) recorded dedication for this FDOT Street varies between 66 ft. to 82 ft. from Sheridan Street to Old Griffin Road. The City has determined a minimum of 82 ft of ROW shall be implemented for new projects abutting this road.

Since Federal Highway converge two main streets US-1 and A1A, FDOT determine a minimum of 106 ft. ROW. It was agreed between FDOT and City of Dania Beach officials to reduce the original 106 ft. wide ROW to 92 ft. Documentation of this agreement is not available at this time according to the City of Dania Beach Officials.

The proposed streetscape improvements along Federal Highway consist of adding new sidewalk to both sides of the roadway and incorporating tree wells into the new sidewalk. These improvements will allow for improved pedestrian access to all abutting businesses.

Since at the time of preparation of this report, FDOT recently finished a major roadway improvements construction project on Federal Highway, we are not anticipating any other improvements in the near future other than the described above.



CITY OF DANIA BEACH COMMUNITY REDEVELOPMENT AGENCY REDEVELOPMENT PLAN

ENGINEERING ANALYSIS

STREET INDEX

STREET TYPE LEGEND	
STREET LIST	STREET CODE
NE 1 st Ave (south of NE 2 nd St)	CE-4
NE 1 st Ct (north of NE 3 rd St)	CE-4
NE 1 st Ct (south of NE 2 nd Pl)	CE-3
NE 1 st St (west of Fronton lvd)	CE-3
NE 1 st Ter	CE-3
NE 2 nd Ave	CE-3
NE 2 nd Ct (north of NE 2 nd Pl)	CE-3
NE 2 nd Ct (south of NE 2 nd St)	CE-4
NE 2 nd Pl (west of NE 3 rd Ave)	CE-4
NE 2 nd St (west of NE 5 th Ave)	CE-3
NE 3 rd Ave	CE-3
NE 3 rd St (west of NE 2 nd Ave)	CE-3
NW 1 st Ave	CE-4
NW 1 st St (between N ryan Rd and N Federal Hwy)	CE-3
NW 2 nd Pl	CE-3
NW 2 nd St (between NW 14 th Way and N Federal Hwy)	CE-3
NW 2 nd Ter	CE-3
NW 3 rd Ave	CE-4
NW 3 rd St (between NW 9 th Ave and N Federal Hwy)	CE-4
NW 3 rd St (between NW 14 th Way and NW 13 th Ct)	CE-3
NW 4 th Ave (south of NW 3 rd St)	CE-4
NW 5 th Ave (south of NW 3 rd St)	CE-4
NW 6 th Ave (south of NW 3 rd St)	CE-4
NW 7 th Ave (south of NW 3 rd St)	CE-4
NW 8 th Ave (south of NW 3 rd St)	CE-4
NW 9 th Ave (south of NW 3 rd St)	CE-4
NW 10 th Ct (south of NW 2 nd St)	CE-3
NW 11 th Ave (south of NW 2 nd St)	CE-3
NW 12 th Ave (south of New Griffin Rd)	CE-3
NW 12 th Ct	CE-3
NW 13 th Ave (south of NW 2 nd St)	CE-3
NW 13 th Ct	CE-3
NW 14 th Ave (south of NW 2 nd St)	CE-3
NW 14 th Ct	CE-3
NW 14 th Way	CE-3
SW Park St	CE-4
SW 1 st Ave	CE-4
SW 1 st Ct	CE-4
SW 1 st St (between SW 12 th Ave and S Federal Hwy)	CE-3
SW 2 nd Ave (between Sheridan St and Stirling Rd)	CE-3
SW 2 nd Ave (between Stirlin Rd and SW 1 st St)	CE-4
SW 2 nd Ter (between SW 11 th Ave and Phippen Rd)	CE-3
SW 2 nd Ter (between Phippen Rd and Sw 1 st Ave)	CE-4
SW 2 nd Pl (between SW 11 th Ave and Phippen Rd)	CE-3
SW 2 nd Pl (between SW 12 th Ave and Sw 11 th Ave)	CE-3
SW 2 nd Pl (between Phippen Rd and SW 1 st Ave)	CE-4
SW 3 rd Ave	CE-3
SW 3 rd St (between SW 12 th Ave and Phippen Rd)	CE-3
SW 3 rd St (between Phippen Rd and S. Federal Hwy)	CE-4

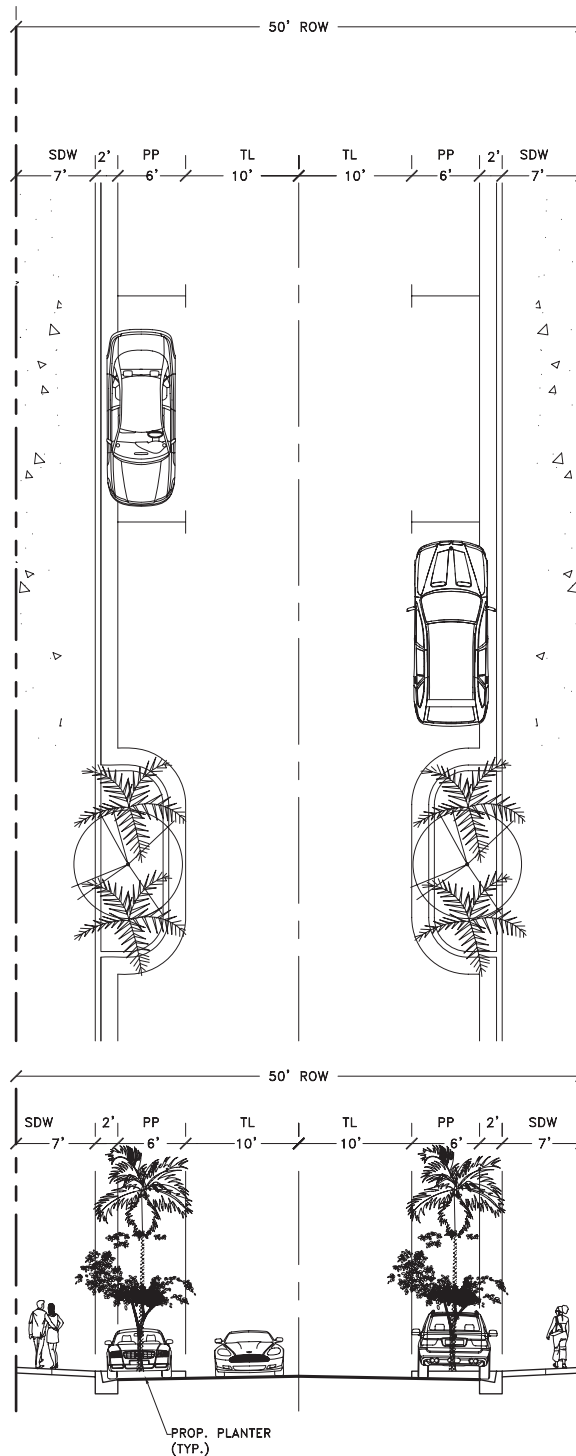


CITY OF DANIA BEACH COMMUNITY REDEVELOPMENT AGENCY REDEVELOPMENT PLAN

ENGINEERING ANALYSIS

PROPOSED TYPICAL CROSS SECTIONS

CE-3 50' RIGHT OF WAY WITH TWO SIDE PARKING



Introduction

Have you discussed this project with the MPO staff at a pre-application meeting?

Yes

Have you reviewed the text above and all information available on the Broward MPO's CSLIP website?

Yes

General Information

Project Name

NW 1st Avenue Complete Streets Project

Of the four project categories, select the one that best represents the project.

Complete Streets

Please provide a brief description of the project.

Complete street improvements to a local roadway.

Select the agency that you are applying on behalf of.

City of Dania Beach

Which agency?

Will your agency be submitting multiple applications this Cycle?

No

Will there be a prioritization of these applications?

Is this a joint application?

No

List partner agency(s)

Applicant Information

Submitter's name

Anne-Christine Carrie

Submitter's email address

acarrie@daniabeachfl.gov

Will you be the main contact moving forward?

Yes

Main contact's name

Main contact's email address

Is your agency aware that all CSLIP projects must be delivered via the Local Agency Program (LAP)?

Yes

Please note that projects MUST be delivered via LAP.

Is your agency interested in having M-TECC (the MPO's delivery arm) manage the project if awarded?

Yes

Facility Location

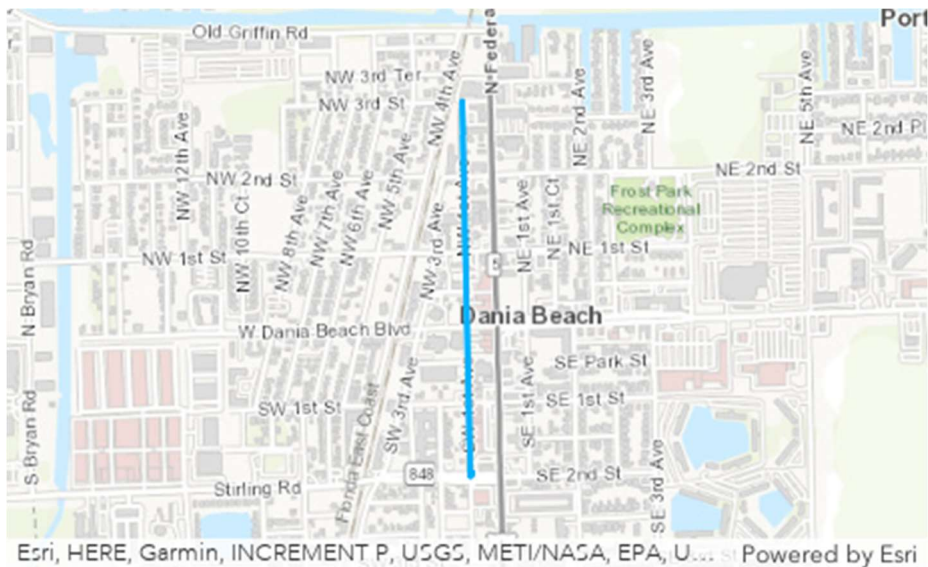
Facility name(s)

NW 1 Ave

Detailed project limits

From NW 3 Street to Stirling Road

Please denote the project's location using the digitizing tool below to place a line segment.



Eligibility Verification Criteria

Facility type

Road

Describe the facility type.

Does your agency own the facility for the full extent of this project?

Yes

Please select the other owner(s).

Please denote the owner of the facility

Is the project able to be constructed within the constraints of the Right of Way (ROW)?

Yes

Is the applicant's agency prepared to fund the operations and maintenance (O&M) associated with the project?

Yes

Is another agency prepared to fund the O&M?

Name of the agency that has agreed to fund the O&M

Provide a brief description of how community support for this project was gathered and evaluated, including consideration from Title VI and Environmental Justice populations.

Community stakeholders were notified and attended a meeting to discuss the project. All present were in favor of the project.

Facility Description

Existing ROW width

40

Existing number of travel lanes

2

Proposed number of travel lanes

2

Existing lane width

11

Proposed lane width

10

Existing total roadway width

28

Proposed total roadway width

30

Posted speed limit

25

Design speed

25

Proposed changes to curb and gutter?

Yes

Project/Scope Elements: Selection

Select all of the project elements that apply to your project. This includes any impacts of your project (e.g. utilities & drainage).

ADA, Bicycle Lanes, Bicycle Rack, Crosswalk, Drainage, Intersection Improvements, Lighting (Pedestrian), Multi-Use Path, Roadway Improvement, Sidewalk, Traffic Calming, Resiliency

Project/Scope Elements: Descriptions

Access Management

ADA

Will meet the minimum location width and grade requirements .

Bicycle Lanes

Shared bike lane (sharrow).

Bicycle Rack

3 bike racks located at City Hall Swanson House (Historic Property) and Library.

Bridge (Pedestrian)

Bus Infrastructure

Bus Shelter

Crosswalk

Enhanced crosswalks at all road intersections.

Drainage

Existing system is a combination of exfiltration trenches and isolated drainage structures with open bottom which will be improved with project.

Information Management

Intersection Improvements

Enhanced and raised pavers, curbed intersections with pinch points.

Landscape

Lighting (Pedestrian)

Pedestrian level street lights and bollards.

Median

Mobility Hub

Multi-Use Path

Improvements will safely accommodate pedestrians, bicyclists, buses and cars.

Railroad Crossing

Roadway Improvement

Parallel parking will be provided on 1 side of the street.

School Zone (flashing signal)

Sidewalk

Sidewalks will be widened and leveled. The pavers will add aesthetic appeal for the pedestrians and will be a traffic calming measure as well.

Signalization (Pedestrian)

Signalization (Traffic)

Traffic Calming

Bulb-outs, on-street parking and other visual streetscapes will serve to calm vehicle speeds.

Utility Coordination/Relocation

Resiliency

The improvements will stop the physical deterioration of the existing ROW, and improve all structures along it. They are expected to increase the patronage of abutting businesses and ensure their economic future after natural or man-made disasters.

Purpose and Need

The project solves the problem of...

NW 1ST Avenue is a parallel street to US1 in the Historic Downtown of Dania Beach. This roadway is located in the City's Community Redevelopment Agency (CRA) area and is CDBG eligible. NW 1st Avenue includes a mix of uses, building types and historic or new buildings. Significant buildings and uses on the Street include: the City Hall, Library, Post Office, Municipal Parking Garage, City Park, Fire Station, Women's Club as well as the Holocaust Museum, Jackson's Ice Cream, Grandpas Bakery and vacant properties. The historic downtown is undergoing a renaissance of business and development. The plan for the downtown creates an urban context with mixed use buildings and adaptive reuse of historic buildings. A main street storefront environment along US1 struggles to sustain due to the constrained US1 ROW and limitations for pedestrian accommodations parking and multimodal facilities and services. Furthermore redevelopment potential is also inhibited by lot depth and aging infrastructure. The roadway in its current configuration makes no or minimal accommodation for multi-modalism. It is expected that with the coming of the redevelopment/rehabilitation of Dania's historic downtown, the importance, use and multi-modal demands for this roadway will increase. As a result of the upcoming changes in the area, the prominence and image of the roadway will also increase. The existing roadway has limited and rudimentary provisions for multi-modalism and urbanization. There are currently are no designated bicycle lanes or sharrows, expanded sidewalks, improved crosswalks, transit accommodations, LED lighting or designed streetscape. Furthermore there is no accommodation for on-street parking in the downtown area or effective storm drainage. The City plans to promote redevelopment, multi-modalism and a main street environment by improving NW 1st Ave and leveraging it's public assets and uses in the area. The proposed project will solve the problems associated with limited multi-modalism pedestrian or urbanization and beautification of the roadway with the construction of various urban roadway improvements which include: • Wider sidewalks • Sharrows • On-street parking • Traffic calming • Additional and enhanced crosswalks • lighting, landscaping and street furniture and • Improve Drainage. Utility upgrades are planned as a separate City project. The planned improvements constructed by the proposed CSLIP project will transform an antiquated yet important City and community asset into a multimodal urban street that will rehabilitate the roadway enhance its local use and strengthen the economic identity of the downtown.

The project is the best solution because...

The proposed CSLIP project is the best solution for the various problems that exist along the NW 1st Avenue corridor. The proposed CSLIP project features specifically and directly correlate with improving conditions and resolving the following identified problems with the following project components: • Lack of parking in the historic downtown with - the addition on-street parking • Traffic speeds with - traffic safety and calming (lane width reduction bike lanes enhanced crosswalks LED lighting pavement markings and signage) • Bicycle safety with – buffered bike lanes • Pedestrian safety with – widened sidewalks ADA ramps enhanced crosswalks and FEC pedestrian crossings • Local transit service with – signage and street furniture • Image and beautification with – landscaping street furniture lighting and signage • Blighted properties with– traffic calming street beautification on-street parking and multi-modalism • Connectivity with - multi-modalism • Redevelopment – improved access to existing and new business City facilities and services and beautification of the corridor. These project components and improvements are proven solutions to various urban and transportation related issues such as identified for NW 1st Avenue.

The project fulfills Commitment 2045 goals and objectives by...

The proposed CSLIP project fulfills the “Commitment 2045” goals and objectives: • Move People – Project increases multi-modalism on a key local corridor that mixes an emerging development and a redevelopment area with a cost effective and community based design. The project does not require additional ROW and the OM for the improvements will be provided by the City. Local and regional transit will be enhanced with the additional growth in the area use of the corridor and streetscape improvements. • Create Jobs – The proposed CSLIP project provides key improvements to a local corridor redevelopment area (downtown) and provides improved access to multi-modalism. The improvements to NW 1st Avenue will promote new development in a CRA and CDBG eligible area. The multimodal components of the project will provide cost effective and alternate means of travel on an existing road ROW. • Strengthen Communities – The CSLIP project is proposed for a street that is the Historic Downtown in the City of Dania Beach. This area is located in the City’s Community Redevelopment Agency (CRA) area and is CDBG eligible. The CSLIP project will promote an alternate urban street in the downtown that will supplement pedestrianism parking multi-modalism and beatification in collaboration with US1. As the area changes it is anticipated multimodal and beautification components of the project will enhance the urban context of the area and promote redevelop in the CRA as well as strengthening the image of the Historic Downtown.

Project Cost

Estimated total construction cost (Sum of all costs in the Cost Estimate Sheet)

2,805,096

Estimated funds for construction (Sum of Pay Items in the Cost Estimate Sheet)

1,981,000

Estimated annual O&M costs (use present day cost)

1,000

Document Upload

Project Location Map

1. Location Map.pdf, 0.1MB

Existing & Proposed typical section(s) for this project.

2. Existing and Proposed Conditions.pdf, 6.72MB

Detailed scope for the proposed project. (including specific improvements/elements)

3. Scope.pdf, 0.89MB

Map(s) denoting the Right-of-Way for the project

4. ROW Map- 34-50-42 Sheet 1.pdf, 7.31MB

Resolution from the applicant's governing board approving the specific project.

5 6 7 Reso.pdf, 0.09MB

Resolution from the governing board that has ownership of the associated right-of-way where the project is proposed approving the specific project. (if applicable)

5 6 7 Reso.pdf, 0.09MB

Resolution from the responsible governing board confirming commitment to fund the project's O&M.

5 6 7 Reso.pdf, 0.09MB

Public support documentation

8. Demonstrated Public Support-.pdf, 2.79MB

Completed FDOT Cost Estimate Form.

9. FDOT Cost Estimate.pdf, 0.56MB

Page(s) from local plan or program that references the project.

10. Local Plan reference.pdf, 6.07MB

Provide any supporting data and technical analysis referenced in the Purpose and Need.

, MB

If the project is part of a Broward MPO endorsed corridor study, upload page(s) where the project is referenced.

, MB

If the project is adjacent to any upcoming or currently underway projects, then provide available documentation verifying adjacent projects.

, MB

Agreement

By selecting "Agree" below, you are stating that you have filled out this application to the best of your abilities using the most accurate information available to you. If you select "Decline" below, your application may become

ineligible for programming through the Complete Streets and other Localized Initiatives Program (CSLIP).

Agree

THE INFORMATION SHOWN HEREON IS ASSUMED TO BE CORRECT BUT SHOULD ALWAYS BE VERIFIED.

N.W.1/4

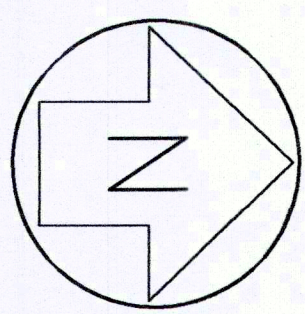
N.E.1/4

S.W.1/4

S.E.1/4

BOOK	PAGE	INSTRUMENT	DATE	GRANTEE	ISSUE	BOOK	PAGE	INSTRUMENT	DATE	GRANTEE	ISSUE	BOOK	PAGE	INSTRUMENT	DATE	GRANTEE	ISSUE	BOOK	PAGE	INSTRUMENT	DATE	GRANTEE	ISSUE	BOOK	PAGE	INSTRUMENT	DATE	GRANTEE	ISSUE	BOOK	PAGE	INSTRUMENT	DATE	GRANTEE	ISSUE						
REF.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35						
A	108	347-357	DEED	06/19/84	BROWARD CO.	R.	A	108	347-357	DEED	06/19/84	BROWARD CO.	R.	A	108	347-357	DEED	06/19/84	BROWARD CO.	R.	A	108	347-357	DEED	06/19/84	BROWARD CO.	R.	A	108	347-357	DEED	06/19/84	BROWARD CO.	R.	A	108	347-357	DEED	06/19/84	BROWARD CO.	R.
B	108	347-357	DEED	06/19/84	BROWARD CO.	R.	B	108	347-357	DEED	06/19/84	BROWARD CO.	R.	B	108	347-357	DEED	06/19/84	BROWARD CO.	R.	B	108	347-357	DEED	06/19/84	BROWARD CO.	R.	B	108	347-357	DEED	06/19/84	BROWARD CO.	R.	B	108	347-357	DEED	06/19/84	BROWARD CO.	R.
C	108	347-357	DEED	06/19/84	BROWARD CO.	R.	C	108	347-357	DEED	06/19/84	BROWARD CO.	R.	C	108	347-357	DEED	06/19/84	BROWARD CO.	R.	C	108	347-357	DEED	06/19/84	BROWARD CO.	R.	C	108	347-357	DEED	06/19/84	BROWARD CO.	R.	C	108	347-357	DEED	06/19/84	BROWARD CO.	R.
D	108	347-357	DEED	06/19/84	BROWARD CO.	R.	D	108	347-357	DEED	06/19/84	BROWARD CO.	R.	D	108	347-357	DEED	06/19/84	BROWARD CO.	R.	D	108	347-357	DEED	06/19/84	BROWARD CO.	R.	D	108	347-357	DEED	06/19/84	BROWARD CO.	R.	D	108	347-357	DEED	06/19/84	BROWARD CO.	R.
E	108	347-357	DEED	06/19/84	BROWARD CO.	R.	E	108	347-357	DEED	06/19/84	BROWARD CO.	R.	E	108	347-357	DEED	06/19/84	BROWARD CO.	R.	E	108	347-357	DEED	06/19/84	BROWARD CO.	R.	E	108	347-357	DEED	06/19/84	BROWARD CO.	R.	E	108	347-357	DEED	06/19/84	BROWARD CO.	R.
F	10123-881	W.D.	04/1982	BROWARD CO.	D.	F	10123-881	W.D.	04/1982	BROWARD CO.	D.	F	10123-881	W.D.	04/1982	BROWARD CO.	D.	F	10123-881	W.D.	04/1982	BROWARD CO.	D.	F	10123-881	W.D.	04/1982	BROWARD CO.	D.	F	10123-881	W.D.	04/1982	BROWARD CO.	D.	F	10123-881	W.D.	04/1982	BROWARD CO.	D.
G	10123-886	S.M.D.	02/1983	F.D.O.I.	R.	G	10123-886	S.M.D.	02/1983	F.D.O.I.	R.	G	10123-886	S.M.D.	02/1983	F.D.O.I.	R.	G	10123-886	S.M.D.	02/1983	F.D.O.I.	R.	G	10123-886	S.M.D.	02/1983	F.D.O.I.	R.	G	10123-886	S.M.D.	02/1983	F.D.O.I.	R.	G	10123-886	S.M.D.	02/1983	F.D.O.I.	R.
H	11576-530	S.M.D.	02/1984	PRIVATE	U.L.	H	11576-530	S.M.D.	02/1984	PRIVATE	U.L.	H	11576-530	S.M.D.	02/1984	PRIVATE	U.L.	H	11576-530	S.M.D.	02/1984	PRIVATE	U.L.	H	11576-530	S.M.D.	02/1984	PRIVATE	U.L.	H	11576-530	S.M.D.	02/1984	PRIVATE	U.L.	H	11576-530	S.M.D.	02/1984	PRIVATE	U.L.
I	12463-1304	F.L.	06/1984	BROWARD CO.	D.	I	12463-1304	F.L.	06/1984	BROWARD CO.	D.	I	12463-1304	F.L.	06/1984	BROWARD CO.	D.	I	12463-1304	F.L.	06/1984	BROWARD CO.	D.	I	12463-1304	F.L.	06/1984	BROWARD CO.	D.	I	12463-1304	F.L.	06/1984	BROWARD CO.	D.	I	12463-1304	F.L.	06/1984	BROWARD CO.	D.
J	12463-1304	RESOLUTION	04/1985	-	-	J	12463-1304	RESOLUTION	04/1985	-	-	J	12463-1304	RESOLUTION	04/1985	-	-	J	12463-1304	RESOLUTION	04/1985	-	-	J	12463-1304	RESOLUTION	04/1985	-	-	J	12463-1304	RESOLUTION	04/1985	-	-	J	12463-1304	RESOLUTION	04/1985	-	-
K	12463-1304	RESOLUTION	04/1985	-	-	K	12463-1304	RESOLUTION	04/1985	-	-	K	12463-1304	RESOLUTION	04/1985	-	-	K	12463-1304	RESOLUTION	04/1985	-	-	K	12463-1304	RESOLUTION	04/1985	-	-	K	12463-1304	RESOLUTION	04/1985	-	-	K	12463-1304	RESOLUTION	04/1985	-	-
L	12463-1304	RESOLUTION	04/1985	-	-	L	12463-1304	RESOLUTION	04/1985	-	-	L	12463-1304	RESOLUTION	04/1985	-	-	L	12463-1304	RESOLUTION	04/1985	-	-	L	12463-1304	RESOLUTION	04/1985	-	-	L	12463-1304	RESOLUTION	04/1985	-	-	L	12463-1304	RESOLUTION	04/1985	-	-
M	12463-1304	RESOLUTION	04/1985	-	-	M	12463-1304	RESOLUTION	04/1985	-	-	M	12463-1304	RESOLUTION	04/1985	-	-	M	12463-1304	RESOLUTION	04/1985	-	-	M	12463-1304	RESOLUTION	04/1985	-	-	M	12463-1304	RESOLUTION	04/1985	-	-	M	12463-1304	RESOLUTION	04/1985	-	-
N	12463-1304	RESOLUTION	04/1985	-	-	N	12463-1304	RESOLUTION	04/1985	-	-	N	12463-1304	RESOLUTION	04/1985	-	-	N	12463-1304	RESOLUTION	04/1985	-	-	N	12463-1304	RESOLUTION	04/1985	-	-	N	12463-1304	RESOLUTION	04/1985	-	-	N	12463-1304	RESOLUTION	04/1985	-	-
O	12463-1304	RESOLUTION	04/1985	-	-	O	12463-1304	RESOLUTION	04/1985	-	-	O	12463-1304	RESOLUTION	04/1985	-	-	O	12463-1304	RESOLUTION	04/1985	-	-	O	12463-1304	RESOLUTION	04/1985	-	-	O	12463-1304	RESOLUTION	04/1985	-	-	O	12463-1304	RESOLUTION	04/1985	-	-
P	12463-1304	RESOLUTION	04/1985	-	-	P	12463-1304	RESOLUTION	04/1985	-	-	P	12463-1304	RESOLUTION	04/1985	-	-	P	12463-1304	RESOLUTION	04/1985	-	-	P	12463-1304	RESOLUTION	04/1985	-	-	P	12463-1304	RESOLUTION	04/1985	-	-	P	12463-1304	RESOLUTION	04/1985	-	-
Q	12463-1304	RESOLUTION	04/1985	-	-	Q	12463-1304	RESOLUTION	04/1985	-	-	Q	12463-1304	RESOLUTION	04/1985	-	-	Q	12463-1304	RESOLUTION	04/1985	-	-	Q	12463-1304	RESOLUTION	04/1985	-	-	Q	12463-1304	RESOLUTION	04/1985	-	-	Q	12463-1304	RESOLUTION	04/1985	-	-
R	12463-1304	RESOLUTION	04/1985	-	-	R	12463-1304	RESOLUTION	04/1985	-	-	R	12463-1304	RESOLUTION	04/1985	-	-	R	12463-1304	RESOLUTION	04/1985	-	-	R	12463-1304	RESOLUTION	04/1985	-	-	R	12463-1304	RESOLUTION	04/1985	-	-	R	12463-1304	RESOLUTION	04/1985	-	-
S	12463-1304	RESOLUTION	04/1985	-	-	S	12463-1304	RESOLUTION	04/1985	-	-	S	12463-1304	RESOLUTION	04/1985	-	-	S	12463-1304	RESOLUTION	04/1985	-	-	S	12463-1304	RESOLUTION	04/1985	-	-	S	12463-1304	RESOLUTION	04/1985	-	-	S	12463-1304	RESOLUTION	04/1985	-	-
T	12463-1304	RESOLUTION	04/1985	-	-	T	12463-1304	RESOLUTION	04/1985	-	-	T	12463-1304	RESOLUTION	04/1985	-	-	T	12463-1304	RESOLUTION	04/1985	-	-	T	12463-1304	RESOLUTION	04/1985	-	-	T	12463-1304	RESOLUTION	04/1985	-	-	T	12463-1304	RESOLUTION	04/1985	-	-
U	12463-1304	RESOLUTION	04/1985	-	-	U	12463-1304	RESOLUTION	04/1985	-	-	U	12463-1304	RESOLUTION	04/1985	-	-	U	12463-1304	RESOLUTION	04/1985	-	-	U	12463-1304	RESOLUTION	04/1985	-	-	U	12463-1304	RESOLUTION	04/1985	-	-	U	12463-1304	RESOLUTION	04/1985	-	-
V	12463-1304	RESOLUTION	04/1985	-	-	V	12463-1304	RESOLUTION	04/1985	-	-	V	12463-1304	RESOLUTION	04/1985	-	-	V	12463-1304	RESOLUTION	04/1985	-	-	V	12463-1304	RESOLUTION	04/1985	-	-	V	12463-1304	RESOLUTION	04/1985	-	-	V	12463-1304	RESOLUTION	04/1985	-	-
W	12463-1304	RESOLUTION	04/1985	-	-	W	12463-1304	RESOLUTION	04/1985	-	-	W	12463-1304	RESOLUTION	04/1985	-	-	W	12463-1304	RESOLUTION	04/1985	-	-	W	12463-1304	RESOLUTION	04/1985	-	-	W	12463-1304	RESOLUTION	04/1985	-	-	W	12463-1304	RESOLUTION	04/1985	-	-
X	12463-1304	RESOLUTION	04/1985	-	-	X	12463-1304	RESOLUTION	04/1985	-	-	X	12463-1304	RESOLUTION	04/1985	-	-	X	12463-1304	RESOLUTION	04/1985	-	-	X	12463-1304	RESOLUTION	04/1985	-	-	X	12463-1304	RESOLUTION	04/1985	-	-	X	12463-1304	RESOLUTION	04/1985	-	-
Y	12463-1304	RESOLUTION	04/1985	-	-	Y	12463-1304	RESOLUTION	04/1985	-	-	Y	12463-1304	RESOLUTION	04/1985	-	-	Y	12463-1304	RESOLUTION	04/1985	-	-	Y	12463-1304	RESOLUTION	04/1985	-	-	Y	12463-1304	RESOLUTION	04/1985	-	-	Y	12463-1304	RESOLUTION	04/1985	-	-
Z	12463-1304	RESOLUTION	04/1985	-	-	Z	12463-1304	RESOLUTION	04/1985	-	-	Z	12463-1304	RESOLUTION	04/1985	-	-	Z	12463-1304	RESOLUTION	04/1985	-	-	Z	12463-1304	RESOLUTION	04/1985	-	-	Z	12463-1304	RESOLUTION	04/1985	-	-	Z	12463-1304	RESOLUTION	04/1985	-	-

SEE SHEET 2 OF 2 FOR CONTINUATION



MAP OF THE TOWN OF MODELO L.O. HANSON AND C.M. NELSON SUBDIVISION DANIA HEIGHTS DANIA MANOR PARADISE IN HOLLYWOOD CORRECTED PLAT OF DANIA MANOR HANSEN-MOORE-TUBBS ADDITION NO. 1 AMENDED PLAT A. K. WILSON SUBDIVISION J.E. HASBROCK'S RE-PLAT REDEVELOPMENT PLAT HANSEN-MOORE-TUBBS DANETTE G.I. LITTLE FARMS MELENDIA GARDENS RESUBDIVISION DANIA TROPICAL ESTATES ANDERSON'S SUBDIVISION SUBDIVISION OF TRACT "A" DANIA ESTATES GALFAM SUBDIVISION M.M.C.O. PLAT	P.B. 3, PG. 49, DADE P.B. 3, PG. 76, DADE P.B. 7, PG. 41 P.B. 10, PG. 53 P.B. 14, PG. 13 P.B. 14, PG. 28 P.B. 16, PG. 20 P.B. 16, PG. 60 P.B. 16, PG. 65 P.B. 23, PG. 14 P.B. 23, PG. 40 P.B. 23, PG. 10 P.B. 34, PG. 20 P.B. 34, PG. 40 P.B. 44, PG. 46 P.B. 53, PG. 46 P.B. 63, PG. 20 P.B. 121, PG. 19	PLAT OF COCONUT HILL POMCANA PARK PARADISE IN HOLLYWOOD HARBOR LAMBS NO. 1 AMENDED PLAT, HARBOR LAMBS NO. 1 J.E. HASBROCK'S RE-PLAT WINDWOOD AMENDED PLAT OF BLOCKS 4, 5, AND A PORTION OF BLOCK 6 OF POMCANA PARK HARBOR LAMBS NO. 1 A RE-PLAT OF LOTS 11, 12, 13, 14, & 15, BLOCK 2 OF AN AMENDED PLAT OF BLOCKS 4, 5, & A PORTION OF 6, POMCANA PARK VICTORIA VILLAS COZI COVE MARINA FLORIDA VILLAGE HEIGHTS TRANSWORLD PLAT SOUTHBEACH #1 SUBDIVISION CLUBB PLAT THE RITA W. SHAW PLAT TRAILS END FTL AIRPORT PLAT (PLAT 5) DANIA JAI-ALAI PLAT	P.B. 3, PG. 115, DADE P.B. 5, PG. 17 P.B. 10, PG. 20 P.B. 12, PG. 43 P.B. 14, PG. 46 P.B. 16, PG. 20 P.B. 21, PG. 4 P.B. 31, PG. 47 P.B. 34, PG. 5 P.B. 45, PG. 33 P.B. 49, PG. 40 P.B. 71, PG. 42 P.B. 89, PG. 22 P.B. 119, PG. 36 P.B. 140, PG. 28 P.B. 146, PG. 25 P.B. 162, PG. 40 P.B. 177, PG. 170	MAP OF THE TOWN OF MODELO GEO. M. PHIPPEN'S SUB-DIVISION SARATOGA WEST MOORELAND HENRY PARK PARADISE MANOR TROPIC PARK CHERRY'S ADDITION STIRLING INDUSTRIAL PARK WITZEL GARDENS STONORF'S VALHALLA STIRLING ROAD/ANTHORNE PLAT CARR PLAT NO. 2 WITZEL GARDENS TWO DANIA BEACH CITY CENTER STIRLING HILL SARATOGA CROSSINGS	P.B. 2, PG. 90, DADE P.B. 19, PG. 23 P.B. 19, PG. 8 P.B. 24, PG. 27 P.B. 32, PG. 31 P.B. 32, PG. 9 P.B. 122, PG. 45 P.B. 128, PG. 17 P.B. 131, PG. 40 P.B. 146, PG. 36 P.B. 146, PG. 36 P.B. 154, PG. 34 P.B. 154, PG. 32 P.B. 154, PG. 12 P.B. 154, PG. 137 P.B. 153, PG. 207 P.B. 153, PG. 211	MAP OF THE TOWN OF MODELO CITY OF DANIA AMENDED PLAT OF BLOCK 2 ESKILSEN ADDITION TO THE CITY OF DANIA BEACHWAY MASON SUBDIVISION BELLIE DANIA BLANTON SUBDIVISION ROSE MARIE HARBOR LAMBS NO. 1 DANIA DELMAR A RE-SUBDIVISION OF DANIA DEL-MAR AMENDED PLAT OF BELLE DANIA REVENED PLAT OF BELLE DANIA BEACHWAY AMENDED RE-SUBDIVISION OF BLOCK 2, SPAR-RICH DANIA GOLF COURSE DANIA COUNTRY CLUB ESTATES	P.B. 8, PG. 10 P.B. 8, PG. 33 P.B. 8, PG. 36 P.B. 11, PG. 32 P.B. 12, PG. 43 P.B. 14, PG. 19 1/2 P.B. 14, PG. 73 P.B. 15, PG. 32 P.B. 16, PG. 16 P.B. 16, PG. 35 P.B. 27, PG. 9 P.B. 31, PG. 36 P.B. 32, PG. 17 P.B. 32, PG. 23
---	--	---	---	---	--	--	--



**CITY OF DANIA BEACH, FLORIDA
PUBLIC OUTREACH MEETING
REGARDING NW/SW 1 AVENUE IMPROVEMENTS
DECEMBER 9, 2021 at 5:00PM**

A Public Outreach meeting will be conducted by the City of Dania Beach on the following date to discuss NW/SW 1 Avenue improvements associated with a CSLIP application:

DATE: Thursday, December 09, 2021
TIME: 5:00 p.m. or as soon thereafter as the same may be heard
PLACE: City Hall N.W. Conference Room
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: **Complete Streets and Other Localized Initiatives Program (CSLIP) Grant Application for NW/ SW 1ST Avenue.**

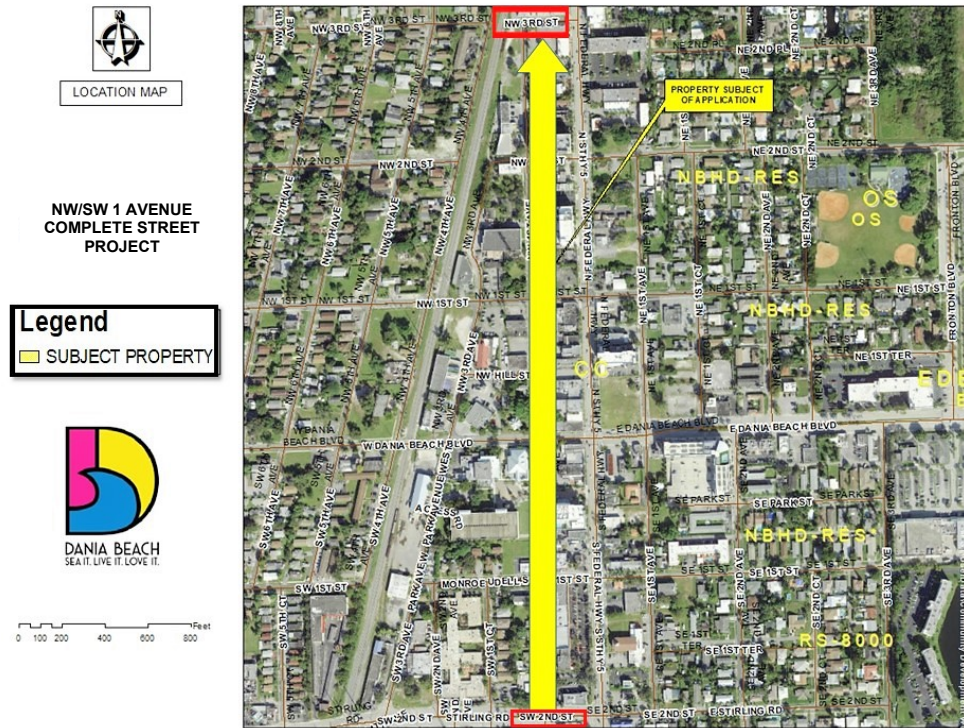
The following is the proposed Resolution of the matter:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR THE BROWARD METROPOLITAN PLANNING ORGANIZATION's (MPO's) "2021/2022 COMPLETE STREETS AND OTHER LOCALIZED INITIATIVES PROGRAM" ("CSLIP"), TO SEEK GRANT FUNDING FOR THE IMPROVEMENT OF NW AND SW 1ST AVENUE, BETWEEN SW 3RD STREET AND NW 3RD STREET, WITHIN THE MUNICIPAL BOUNDARIES OF THE CITY OF DANIA BEACH, FLORIDA; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Copies of the proposed requests or applicable information are available on line. For more information, please call the Planning Division at (954) 924-6805 Ext. 3704 and staff will direct you to the on-line project information.

In accordance with the Americans with Disabilities Act, persons needing assistance to participate in any of these proceedings should contact the City Clerk's office, 100 West Dania Beach Boulevard, Dania Beach, Florida 33004, (954) 924-6800 Ext. 3624, at least 48 hours prior to the meeting.

Property Subject of Upcoming Hearing



Application Information

Application Site: NW/SW 1st Avenue

Project: Complete Street Project

Request: The City proposes to make application to the Broward Metropolitan Organization (MPO) Complete Streets and Other Localized Incentives Program (CSLIP) Grant for NW/SW 1st Avenue.

Applicant City of Dania Beach

Hearing Date & Time: December 09, 2021 at 5:00 PM

Hearing Location: City Hall N.W Conference Room

100 West Dania Beach Blvd. Dania Beach, FL 33004

Contact Information: Anne-Christine Carrie, Senior Planner, 954-924-6805 Ext. 3654

Join us for the DBCRA's Merchant Meeting



Come discuss topics and issues that are important to the business community. BSO and City Staff will address:

- Police and Security by Detective Taryn Session
- Code Compliance and signage by Marc LaFerrier
- The Complete Streets Design and Grant Application for NW 1st Avenue and NW 1st Street by Marc LaFerrier
- Updates on CRA Projects by Dan Murphy
- The Fall Business Promotion Schedule by Sarah Blake

Thursday, October 12th | 6PM

RSVP

kpayen@daniabeachfl.gov



Located in the City Hall Atrium
100 West Dania Beach Blvd. Dania Beach, FL
Daniabeachcra.org | (954) 924-6801



[illegible]

MINUTES OF SPECIAL MEETING
DANIA BEACH COMMUNITY REDEVELOPMENT AGENCY
TUESDAY, SEPTEMBER 26, 2017 – 6:00 P.M.

1. Call to Order/Roll Call

Chairman James called the meeting to order at 6:00 p.m.

Present:

Chairman:	Tamara James
Vice-Chairman:	Bill Harris
Board Members:	Chickie Brandimarte Bobbie H. Grace Marco A. Salvino, Sr.
Interim Director:	Kathleen Weekes
City Attorney:	Thomas Ansbrosio
CRA Secretary:	Louise Stilson

Board Member Grace felt the CRA Board should have been consulted before adding another applicant to the list to be interviewed for Executive Director. She wanted to know who approved it, and said she does not want to work with people who are not team players. She does not like the way it was done while she was out of town. The person was not originally on the list, and the Acting Chair should have called her to add another person to the list of interviewees. She stated this is unacceptable and if you do not want her on the Board, ask her to leave.

City Attorney Ansbrosio noted a Board Member asked to include another person on the list.

Board Member Salvino explained how and why he asked to include two additional people.

Board Member Grace said this should have been brought back to the Board, as the proper way to do it.

Board Member Grace motioned that Mr. Maxwell be removed from the list.

Chairman James noted Board Member Grace was delegated to select her four; that is what she told the City Manager. It was unanimously voted by the Board to go with Board Member Grace's selection.

Board Member Grace noted she did not do this on her own; she worked with Interim Director Weekes, Economic Development Manager Murphy and HR Generalist Milligan. She was surprised they all came up with the same people. She said some people just want to do what they want to do, but whatever the Board decides, she is telling them watch it.

Board Member Salvino apologized, he did not mean to create a problem or go behind someone's back; he just made a suggestion.

Board Member Brandimarte seconded the motion. The motion carried on the following 5-0 Roll Call vote:

Board Member Brandimarte	Yes	Vice-Chairman Harris	Yes
Board Member Grace	Yes	Chairman James	Yes
Board Member Salvino	Yes		

Interim Director Weekes noted interviews for the CRA Executive Director position have been scheduled for Tuesday, October 3, 2017 beginning at 10:00 a.m. The Board will be provided with scripted questions to ask all the candidates. She asked the Board if they preferred a ranking system or scoring system.

Board Member Grace noted a ranking system would be preferred. She also wants the Board to ask questions on how the City will move forward and if the applicant will live in Dania Beach.

The consensus was to use a ranking system (1-4).

2. Citizen Comments

There were no citizen comments at this meeting.

3. Presentations

3.1 Dania Beach Streetscape Conceptual Design for NW 1st Street and NW 1st Avenue Presented by EDSA

Kona Gray, Principal with EDSA, reviewed the updated Dania Beach Conceptual Streetscape Design, which is attached to and incorporated into these minutes. This project is being done in cooperation with the City's Public Services and Community Development Departments to help redefine the downtown area and layout for a safe, practical pedestrian and vehicular traffic experience.

Board Member Grace said she is impressed; this is what we want for Dania Beach.

Board Member Salvino questioned how long it would take and how much it would cost.

Marc LaFerrier, Director of Community Development, responded these streets are good candidates for MPO projects, and will be brought forward to the Commission in October for approval. The cost is \$1-2 million for each street.

Board Member Grace asked if we could earmark Oasis money for this project. Community Development Director LaFerrier said yes, the Commission can budget the money toward the project.

Board Member Brandimarte said she does not want to borrow money.

- 3.2 DBCRA Marketing Plan presented by Redevelopment Management Associates and proposal for Marketing and Consulting Services in an amount not to exceed \$65,000.00, and Financial Services in an amount not to exceed \$8,000.00 for Fiscal Year 2017-2018

Chris Brown, RMA, noted we did not receive any responses to the City Center RFP. He briefly reviewed the three times the City went out to bid for this project. This was a bold proposal to ask for the construction of a City Hall as part of the development. He wants to review the RFP and talk to developers who did not respond to it. Perhaps there could be a future Board discussion regarding going out for bid again.

Chairman James said her priority is not to move forward with this; we need a redeveloped City Hall and she wants individual meeting rooms.

Board Member Brandimarte does not support residences near the railroad tracks.

Vice-Chairman Harris questioned if we could move the location of City Hall. We could buy land and build somewhere else.

The Board consensus was to bring this back for discussion on October 10th.

Sarah Blake, Marketing Manager, reviewed the marketing overview and accomplishments for FY 2016-2017.

Sharon McCormick, RMA, reviewed the marketing plan and opportunities that are available for next year.

Mayor James asked that this item be continued until the October 10th meeting due to the time constraint.

4. Consent Agenda

4.1 Minutes: None

4.2 Travel Requests: None

5. Proposals and Bids

There were no proposals on this agenda.

6. Discussion and Possible Action

There were no discussion items on this agenda.

7. Administrative Reports

7.1 CRA Revised Calendar of Events

8. Board Member Comments

There were no comments at this meeting.

9. Adjournment

Chairman James adjourned the meeting at 6:56 p.m.

ATTEST:



LOUISE STILSON, CMC
CRA SECRETARY

COMMUNITY REDEVELOPMENT
AGENCY



TAMARA JAMES
CHAIRMAN – CRA

Approved: October 10, 2017





100 W. Dania Beach Blvd.
Dania Beach, Florida 33004

tel (954) 924-6801
fax (954) 921-2604
www.DaniaBeachCRA.org

To: Chair, Vice Chair and Board of Commissioners
From: Kathleen Weekes, Acting Interim Executive Director and Dan Murphy, Economic Development Manager
Date: September 26, 2017
Re: **Addendum Item for the CRA Board Special Meeting September 26, 2017**
Discussion and Possible Action – Executive Director Recruitment

Update

- CRA Board interviews with Executive Director Candidates are to be scheduled for Tuesday, October 3, 2017 beginning at 9:30 am.
- The four shortlisted candidates for the position are:
Bradley S. Muckel, Hendrik M.K. Van Leesten, Rikelle Williams and Bernard V. Jones.
- Resumes, evaluation sheets and suggested questions will be provided to the CRA Board.

Required Action

Members of the Board were presented with a resume package of all candidates who applied for the position. If there are any other candidates, not on the short list that members of the Board would like to interview, please advise the CRA and the required arrangements will be made to set up interviews.

Stilson, Louise

From: Milligan, Kristin
Sent: Tuesday, September 26, 2017 12:01 PM
To: Weekes, Kathleen; Murphy, Dan
Cc: Stilson, Louise
Subject: CRA Executive Director Board Interview Schedule

Importance: High

Good Morning Kathleen,

Below is confirmation of the interview schedules for the CRA Executive Director position before the board on Tuesday, October 3, 2017:

10:00am – Rickelle Williams
10:30am – Hendrik Van Leesten
11:00am – Michael Maxwell
11:30am – Bradley Muckel
12:00pm – Bernard Jones

As we discussed, please advise the CRA Board tonight that the CRA and HR are developing scripted questions for use during the interview process. Please advise them that it is imperative that the scripted questions are utilized for each candidate to ensure equitable treatment and equal opportunity. Follow-up questions to the candidates' answers are expected and permitted, and will, of course, vary. I recommend that the CRA Board take turns asking questions to gain insight into how the candidates respond to various people.

In order to prepare the evaluation sheets, I need to know from the Board if they prefer a ranking system (one in which they wait until the end of the interviews and rank the candidates 1-5), or a scoring system (one in which they evaluate each candidate on a numerical scale in various areas, such as education, experience, etc. and then compile the scores at the end). As we discussed, there are pros and cons to either selection. I am happy to speak with any CRA Board members that have questions or feel they may need guidance during this process.

Also, I will need a copy of any notes you took during our phone calls today for the recruitment file. Dan has already provided me with his.

Please let me know if you have any questions.

Thank you,

Kristin Milligan, PHR, SHRM-CP
HR Generalist
Human Resources & Risk Management
City of Dania Beach
100 W. Dania Beach Blvd.
Dania Beach, FL 33004
Phone: 954-924-6800 x 3630
Fax: 954-924-6814

Stilson, Louise

From: Weekes, Kathleen
Sent: Tuesday, September 26, 2017 1:07 PM
To: James, Tamara; Harris, Bill; Brandimarte, Chickie; Grace, Bobbie; Salvino, Marco
Cc: Baldwin, Robert; Donnelly, Colin; LaFerrier, Marc; Navarro, Ronnie; Stilson, Louise; Schneider, Tom; Murphy, Dan; Payen, Kisha; Ansbro, Tom
Subject: Re: Conceptual Plan Design and Presentation to CRA Board on September 26, 2017
Attachments: Dania Beach Streetscape_100% Concept_REV_09.25.2017.pdf

Importance: High

Good afternoon CRA Board Members,

I am forwarding an electronic version of the Dania Beach Conceptual Streetscape design which will be presented by Kona Gray of EDSA at today's Board meeting.

This design is an updated version of the one you have in the Board Meeting package and I will also be providing you with hard copies today for your records. As noted before this plan is the first step in redefining the downtown area and layout for a safe practical pedestrian and vehicular traffic experience, and it is a project being done in cooperation with the City's Public Services and Community Development Departments.

The goal of the project is to enhance the economic vitality of the downtown area by transforming the City's main side streets, NW /SW 1st Avenue from Stirling Road to NW 3rd Avenue to provide a cohesive pedestrian-friendly experience with parallel parking, improved lighting, wayfinding, and better amenities. It is also envisaged that the redevelopment of NW 1st Street will provide a pleasant walkable and bicycle accessible link between Dania Pointe and the Downtown City Center.

Sincerely,

Kathleen

Kathleen A. Weekes, M.A. FRA-RP
CRA Manager
City of Dania Beach
Community Redevelopment Agency
100 W. Dania Beach Boulevard
Dania Beach, FL 33004
www.DaniaBeachCRA.org
954-924-6801 ext. # 3739
kweekes@ci.dania-beach.fl.us



William Stber, 5421 Buchanan Street, Hollywood, commented that Harbor Town does not enforce rules at the Pier; it was better when the City ran it. There is a 3-rod limit, but people are bringing 7-8.

Commissioner Grace noted we will contact Westrec for them to do what they should do.

Christine Douglas, 4665 SW 38 Terrace, noted a neighbor at 4500 SW 38 Terrace needs help, and requested assistance for her elderly neighbor's property.

Commissioner Grace responded the Tamara James Foundation, Robert Chunn Foundation, and her Dania Economic Development Corporation will help. She added Public Services will also assist.

6. Public Safety Reports

Captain Daniel Marks, BSO Chief of Police, noted there was a bomb call at Collins Elementary today, but nothing was found. A student used his father's cell phone and made the call for the bomb threat; the student will be expelled. He reported on other criminal activity, and noted two Dolphins players went to Olsen Middle School today to participate in the after school program.

Sean Brown, Battalion Chief, BSO Fire Rescue, was available for questions.

7. Consent Agenda

- 7.1 Minutes:
Approve Minutes of the September 27, 2017 City Commission Meeting
- 7.2 Travel Requests: None

Resolutions

7.3 RESOLUTION #2017-120

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FROM VARIOUS CITY DEPARTMENTS FOR TEMPORARY PERSONNEL SERVICES TO BE PURCHASED FROM VARIOUS STAFFING VENDORS UNDER THE SOUTHEAST FLORIDA GOVERNMENT PURCHASING COOPERATIVE GROUP CONTRACT 13-D-140F, FOR FISCAL YEAR 2017-2018, WHICH MAY EXCEED ANNUAL SINGLE VENDOR TOTALS OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00); INITIAL PURCHASES ARE TO BE MADE WITHIN THE RESPECTIVE DEPARTMENTS' APPROVED DEPARTMENTAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.4 RESOLUTION #2017-121

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY THE CITY OF DANIA BEACH FOR SERVICES TO BE

PURCHASED FROM METRIC ENGINEERING, INC. FOR PROFESSIONAL LANDSCAPE ARBORIST SERVICES FOR FISCAL YEAR 2017-2018 ENDING SEPTEMBER 30, 2018, THAT EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES MADE WITHIN CITY DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.5 RESOLUTION #2017-122

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR THE 2017/2018 COMPLETE STREETS AND OTHER LOCALIZED INITIATIVES GRANT PROGRAM TO PROVIDE FUNDING FOR THE IMPROVEMENT OF NW 1ST AVENUE, BETWEEN SW 3RD STREET AND NW 3RD STREET, WITHIN THE DANIA BEACH MUNICIPAL BOUNDARIES; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.6 RESOLUTION #2017-123

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR THE 2017/2018 COMPLETE STREETS AND OTHER LOCALIZED INITIATIVES GRANT PROGRAM TO PROVIDE FUNDING FOR THE IMPROVEMENT OF NW 1ST STREET, BETWEEN BRYAN ROAD AND FEDERAL HIGHWAY, WITHIN THE DANIA BEACH MUNICIPAL BOUNDARIES; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.7 RESOLUTION #2017-124

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, WITHDRAWING AUTHORITY FOR THE PROPER CITY OFFICIALS TO APPLY FOR GRANT FUNDING IN THE AMOUNT OF TWO HUNDRED NINETY THOUSAND DOLLARS (\$290,000.00) THROUGH THE BROWARD COUNTY BOARD OF COUNTY COMMISSIONERS' BROWARD REDEVELOPMENT PROGRAM (BRP) FOR PUBLIC IMPROVEMENTS RELATED TO AN OASIS PROGRAM NEIGHBORHOOD IMPROVEMENT PROJECT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Commissioner Salvino motioned to adopt the Consent Agenda; seconded by Commissioner Grace. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Harris	Yes
Commissioner Grace	Yes	Mayor James	Yes
Commissioner Salvino	Yes		

8. Bids and Requests for Proposals

There were no proposals on this agenda.

9. Public Hearings and Site Plans

9.1 RESOLUTION #2017-125

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE PLAT NOTE AMENDMENT DELEGATION REQUEST (DR-95-17) APPLICATION SUBMITTED BY JOSEPH DENIS ON BEHALF OF DANIA LIVE 1748, LLC FOR PROPERTY GENERALLY LOCATED ON THE NORTH SIDE OF STIRLING ROAD BETWEEN BRYAN ROAD AND INTERSTATE 95 WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A", A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION AND, FURTHER, APPROVING A REQUEST TO THE BROWARD COUNTY COMMISSION TO USE CERTAIN TRAFFIC IMPACT FEES PAID BY DANIA LIVE 1748, LLC TOWARD FUNDING OF CERTAIN ROAD IMPROVEMENTS AS SPECIFIED HEREIN; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

City Attorney Ansbro read the title of Resolution #2017-125 and noted it was a quasi-judicial hearing and swore-in those who would speak. He asked the Commission to disclose any communication they had on this matter.

Marc LaFerrier, Director of Community Development, explained the requested plat note amendment.

Mayor James opened the Public Hearing. Seeing as there was no one to speak in favor or opposition, she closed the Public Hearing.

Commissioner Grace motioned to adopt Resolution #2017-125; seconded by Commissioner Salvino. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Harris	Yes
Commissioner Grace	Yes	Mayor James	Yes
Commissioner Salvino	Yes		

10. Discussion and Possible Action

10.1 Cancel the November 28, 2017 City Commission Meeting

Commissioner Salvino motioned to cancel the November 28, 2017 City Commission meeting; seconded by Commissioner Grace.

Vice-Mayor Harris suggested they meet and have a workshop because they have a lot of work to do.

The motion carried on the following 4-1 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Harris	No
Commissioner Grace	Yes	Mayor James	Yes
Commissioner Salvino	Yes		

10.2 Procedures for Renaming or Co-designating Streets – City Manager Baldwin

Colin Donnelly, Assistant City Manager, provided an explanation of the revised policy that was included in the agenda packet.

Mayor James noted the streets that are co-designated need to have the direction included in the title, such as NW Tamara James Avenue.

Rodney Collins, 24 SW 5th Avenue, clarified that signatures on petitions would need to be notarized. Assistant City Manager Donnelly confirmed it would be required for a street re-naming in order to verify the owner's signature.

Mr. Collins said he does not believe this will work if more than one block is involved. It is not fair to an organization to have them pay a notary to go with them all day to notarize signatures. Proceeding this way, streets will not be re-named in Dania Beach.

Commissioner Grace agreed with Mr. Collins, and noted we need to workshop this.

11. Commission Comments

11.1 Commissioner Brandimarte

Commissioner Brandimarte had no comments.

11.2 Commissioner Grace

Commissioner Grace noted her group will be upgrading 10 houses in her neighborhood, and then move into other neighborhoods.

Commissioner Grace recognized Public Works as her Employee of the Month. She is proud of how this City looks.

Commissioner Grace noted the City Christmas Party will be December 14 at IT Parker for all City employees.

Commissioner Grace mentioned her father had another seizure and is back in the hospital.

11.3 Commissioner Salvino

Commissioner Salvino commended Public Works for cleaning up the City. He noted FEMA funds are available for homeowners.

Commissioner Salvino asked Mayor James if we could reach out to schools with a program for the Christmas tree, to see if the children could wrap boxes to hang from the tree.

11.4 Vice-Mayor Harris

Vice-Mayor Harris noted Holy Cross Hospital is giving away free mammograms to women over 40 years of age who do not have insurance and have not had a mammogram in the past year.

Vice-Mayor Harris spoke of employee evaluation forms from Parkland and Weston that could be used for City employees. He confirmed no pay raise is included in the evaluation.

Vice-Mayor Harris asked about the appraisals for surplus property. Community Development Director LaFerrier responded some have come in and the rest should be in this week.

11.5 Mayor James

Mayor James said she wants to know what we are doing about the Commission conference room; it is very embarrassing and also hot in there. She questioned what we are going to do with this building, and noted we need direction from the Commission and actual action. In her opinion, we should just remodel the building as there is a lot of space here.

Mayor James addressed branding and said we have a few brands that will be coming to the City Commission. She would like a workshop and possibly have it at Redline Media Group, which has better screens than we have at City Hall. We could have a workshop next week to discuss this and all the other items that need discussion; we will need to coordinate with Redline. The City Manager will touch base with all Commissioners to set a date.

Mayor James confirmed we are purchasing policing through Parks & Recreation for the Dania Bears, and noted she knows officers who will volunteer their time. Chief Marks told her it is not allowed because there is a liability issue.

Mayor James noted there is a line item in the CRA Strategic Plan for branding, and asked if we can take that money for Redline since the CRA is not doing the branding. City Manager Baldwin said the Commission can use the money as they want.

12. Appointments

There were no appointments at this meeting.

Mayor James questioned if we need a Marketing Board, and the consensus was to add it to the workshop.

13. Administrative Reports

13.1 City Manager

City Manager Baldwin noted Public Services is requesting authorization of hurricane funds in the amount of \$63,198.00 to pay Yandil and Yadir Concrete Services for services rendered for cleaning the beach. Three (3) verbal quotes were obtained by Public Services on September 12,

2017. Per the City purchasing policy, this service would typically require a formal bidding process; however, Public Services did not have the time or the resources to complete an emergency bid for these services due to the extreme nature of the erosion and damage to the beach from Hurricane Irma.

Therefore, Public Services is seeking to have bidding waived by the Commission and to exceed the vendor threshold retroactive to the contract date and proceed with the lowest verbal quote. Funds for the cleanup are being requested in an amount not to exceed \$65,000.00.

Vice-Mayor Harris motioned to waive competitive bidding and ratify the contract with Yandil and Yadir Concrete Services retroactive to September 12, 2017 utilizing verbal quotes, and authorize the City to exceed the \$25,000.00 annual vendor threshold limit for a single vendor; seconded by Commissioner Grace. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Harris	Yes
Commissioner Grace	Yes	Mayor James	Yes
Commissioner Salvino	Yes		

City Manager Baldwin advised the Chamber of Commerce submitted an invoice, as they have in the past for \$35,000.00. He asked the Commission if the Chamber was required to submit invoices as directed by the Commission at a previous meeting. Commissioner Grace noted the Dania Bears and MLK Celebration are the only two organizations required to submit detailed invoices prior to payment.

Vice-Mayor Harris motioned to approve the Chamber of Commerce invoice for \$35,000.00; seconded by Commissioner Grace. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Harris	Yes
Commissioner Grace	Yes	Mayor James	Yes
Commissioner Salvino	Yes		

City Manager Baldwin provided a Hurricane Irma Cleanup update, which is attached to and incorporated into these minutes.

Commissioner Brandimarte noted we should move forward with renovations of City Hall, seeing what the City Manager experienced during the hurricane.

City Manager Baldwin submitted a travel request for Public Services Director Brad Kaine, which is attached to and incorporated into these minutes.

Commissioner Salvino motioned to approve Public Services Director Brad Kaine's travel request for \$227.50 to attend Florida APWA Executive Committee Meeting on October 20-21, 2017 in Longboat Key, Florida; seconded by Commissioner Grace. The motion carried unanimously.

City Manager Baldwin also provided an update on projects, which is attached to and incorporated into these minutes.

13.2 City Attorney

City Attorney Ansbro had no comments.

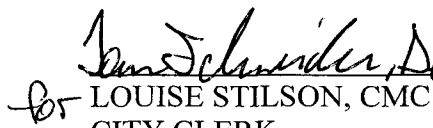
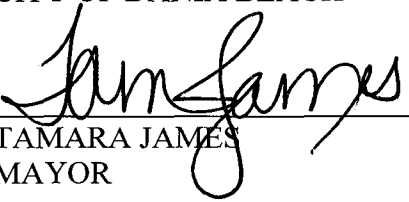
13.3 City Clerk - Reminders

Tuesday, October 24, 2017 - 7:00 p.m.	City Commission Meeting
Tuesday, November 14, 2017 - 6:00 p.m.	CRA Board Meeting
Tuesday, November 14, 2017 - 7:00 p.m.	City Commission Meeting

14. Adjournment

Mayor James adjourned the meeting at 8:25 p.m.

ATTEST:

 LOUISE STILSON, CMC CITY CLERK		CITY OF DANIA BEACH  TAMARA JAMES MAYOR
---	--	---

Approved: October 24, 2017

(Planning Level Cost Estimates)

Project Description: NW/NE 1st AVENUE (Stirling Road to NW 3rd Street)

[illegible]

		Funds for Construction		\$	1,981,000.00	Local Funds for Construction		\$	-	Subtotal	\$	1,981,000.00
DESIGN (FDOT IN-HOUSE/CONSULTANT)	1	LS	\$ 396,200.00	\$	396,200.00							
ENVIRONMENTAL SERVICES	1	LS	\$ 99,050.00	\$	99,050.00							
CONSTRUCTION ENGINEERING & INSPECTION ACTIVITIES (CEI)	1	LS	\$ 297,150.00	\$	297,150.00							
POST DESIGN SERVICES	1	LS	\$ 31,696.00	\$	31,696.00							
CONTINGENCY	Contingency is not a FHWA Participating Item					1	LS					
				\$	-	FDOT In-House Support must be included as an FHWA Participating Item						
				\$	2,805,096.00			\$	-		\$	2,805,096.00

PLEASE NOTE: DESIGN, ENVIRONMENTAL, CEI, AND POST DESIGN SERVICES ARE ESTIMATES ONLY. THESE COSTS MAY CHANGE AFTER FDOT REVIEW OF THE PROJECT AND OVER THE LIFE OF THE PROJECT BASED ON THE PROJECT'S COMPLEXITY. THE LOCAL AGENCY WILL BE RESPONSIBLE FOR ALL COSTS IN EXCESS OF THE FDOT FUNDING ALLOCATION. **THIS IS ONLY A GUIDE.**

DESIGN, ENVIRONMENTAL, CEI, AND POST DESIGN SERVICES FEE GUIDELINES:

DESIGN:	<u>Construction Cost</u>	<u>Design Fee</u>
	\$0-\$500,000	45% of Construction Estimate
	\$500,001 - \$1,500,000	30% of Construction Estimate
	\$1,500,001 - \$2,500,000	19% of Construction Estimate

ENVIRONMENTAL	Construction Cost	Environmental Fee
	< \$500,000	15% of Construction Estimate
	\$500,000 - \$1 million	10% of Construction Estimate
	Over \$1 million	7% of Construction Estimate

CEI:	Construction Cost	CEI Fee
	< \$500,000	30% of Construction Estimate
	\$500,000 - \$1 million	20% of Construction Estimate
	\$1.0 - \$2.5 million	17% of Construction Estimate

POST DESIGN:	<u>Construction Cost</u>	<u>Post Design Fee</u>
	All Projects	8% of DESIGN Estimate

NOTE: Environmental fees consider, but are not limited to, standard Categorical Exclusion (Type 1 or PCE), CRAS Report, Section 4f, Wetland Survey, Endangered Species Relocation, Contamination, Mitigation, etc. Additional fees will be required for: Lane Elimination Analysis and Documentation; Traffic Data Collection; Traffic Projections and Analysis; Public Involvement. Please contact Christine Fasiska at FDOT District 4 (954-777-4480) to coordinate the cost for these items.

* All projects will utilize FDOT pay items numbers, descriptions and unit prices; FDOT design and construction specifications and standards. Statewide unit prices can be found at the following link:

<http://www.dot.state.fl.us/programmanagement/Estimates/HistoricalCostInformation/HistoricalCost.shtm>

Non-participating Items:

** All maintenance activities.

** Utility work — this includes, but is not limited to: valve/manhole adjustments, utility relocations, FPL power pole relocations, AT&T directional bore, etc.

Other elements may be non-participating - this will be determined on a project-by-project basis; listed above are commonly used non-participating pay items.

Estimate Prepared by: Frederic Bloetscher Date: 11-10-21
PE Number: _____

42335

11-10-21

NAME_LINE_	ADDRESS_LI	CITY	STATE	ZIP
101 FRONTON REALTY TR	403 HIGHLAND AVE	SOMERVILLE	MA	2144
105SE LLC	1800 S OCEAN DR STE 2205	HALLANDALE BEACH	FL	33009
1258875 FLORIDA INC	203 SE 2 ST	DANIA BEACH	FL	33004
309 DANIA GARALFA COKAMOTO LLC	209 LANDINGS BLVD	WESTON	FL	33327
345 TRUST LLC	298 NE 181 ST	MIAMI	FL	33162
37 NE 2 AVENUE LLC	5931 POLK ST	HOLLYWOOD	FL	33021
3S COMPANY ENTERPRISES INC	1939 TYLER ST	HOLLYWOOD	FL	33020
4 DANIA BEACH HOLDINGS LLC	6201 SW 70 ST #200	SOUTH MIAMI	FL	33143
4 DANIA BEACH HOLDINGS LLC	6201 SW 70 ST #200	SOUTH MIAMI	FL	33143
49 N FEDERAL LLC	67 N FEDERAL HWY	DANIA BEACH	FL	33004
67-75 NORTH FEDERAL ASSOC LLC	67 N FEDERAL HWY	DANIA BEACH	FL	33004
67-75 NORTH FEDERAL ASSOC LLC	67 N FEDERAL HWY	DANIA BEACH	FL	33004
7-ELEVEN INC	1722 ROUTH ST STE 1000	DALLAS	TX	75201
AA DANIA HOLDINGS LLC	12 NW 1 AVE	DANIA BEACH	FL	33004
AKIBA,CHARLES &	11 N FEDERAL HWY	DANIA BEACH	FL	33004
AKIBA,CHARLES & ANN FRANCINE	3 N FEDERAL HWY	DANIA BEACH	FL	33004
AKIBA,CHARLES & ANN FRANCINE	3 N FEDERAL HWY	DANIA BEACH	FL	33004
ALLEN,CORTEZ	600 NE 27 ST APT 3603	MIAMI	FL	33137
ANDAI,ALAN	305 NE 2 AVE	DANIA BEACH	FL	33004
ANDERSON,LARREL W	PO BOX 827411	PEMBROKE PINES	FL	33082
AQUINO,JUAN T &	8932 SW 49 ST	COOPER CITY	FL	33328
ARANGO,JOSE	1160 N FEDERAL HWY #1221	FORT LAUDERDALE	FL	33304
ARGOITIA,ISAAC & IGONE	101 SE 2 CT	DANIA BEACH	FL	33004
AUBIN,ELISABETH	266 16 AVE	*ST-ZOTIQUE QC	CA	JOP 1
AUDET,DENIS & RACHELLE	461 DES PERES	*GRANBY QC	CA	J2J 0
AUGUSTUS,ERIC	312 NE 2 CT	DANIA BEACH	FL	33004
AUTEX CORP	330 SE 2 ST #502H	HALLANDALE BEACH	FL	33009
B & JCM DANIA BEACH LLC	3805 NW 107 AVE STE 123	DORAL	FL	33173
BAEZA,DEA J	121 NE 1 CT	DANIA BEACH	FL	33004
BAKUS,ROBERT J & BETTY A	333 NE 2 COURT	DANIA BEACH	FL	33004
BARANOWSKI,WALTER S	8 NELSON RD	BURLINGTON	MA	1803
BARRIOS,MARLON	125 NE 2 AVE	DANIA BEACH	FL	33004
BARTLEY,DOREEN ANNE	201 SE 2 AVE	DANIA BEACH	FL	33004
BARTLEY,DOREEN ANNE & JOHN H JR	201 SE 2 AVE	DANIA BEACH	FL	33004
BATISTA,ALEJANDRO	16262 NW 8 DR	PEMBROKE PINES	FL	33028
BAUDET,GUILLAUME	105 NE 2 AVE	DANIA BEACH	FL	33004
BEAUDOIN,MICHEL	24 BELAND	*VICTORIAVILLE QC	CA	G6R 1
BEAULIEU,CONSTANT	1084 CHEMIN BOLDUC	*MAGOG QC	CA	J1X 3
BEAULIEU,SYLVIE & JEAN	700 W RIVER OAK DR	ORMOND BEACH	FL	32174
BEAULIEU,SYLVIE LE	700 W RIVER OAK DR	ORMOND BEACH	FL	32174
BEAUREGARD,REMI & JEANNINE	461 RUE DRUMMOND	*GRANBY QC	CA	J2H 0
BEAUREGARD,SUZANNE	557 COWIE	*GRANBY QC	CA	J2G 3
BEEBE,STACEY L	34 CHESTNUT ST	SHILLINGTON	PA	19607
BELISLE,PIERRE	408-50 RUE DE LA BARRE	*LONGUEUIL QC	CA	J4K 5
BENT,RODERICK DUDLEY	121 SW 1 CT	DANIA BEACH	FL	33004
BERBECI,LIDIA	222 NE 2 PL	DANIA BEACH	FL	33004
BERGERON,GILLES &	825 JEAN DESLAURIERS #314	*BOUCHERVILLE QC	CA	J4B 0
BERONES-MULDER,AIDA ARCENA H/E	133 NE 2 AVE	DANIA BEACH	FL	33004
BIBEAU,JOEL	776 RUE HENRI-CHALIN	*JOLIETTE QC	CA	J6E 8
BLANCHARD,ALAIN	2038 1RE RUE	*RICHELIEU QC	CA	J3L 3

BLEY,CHRISTINE A	117 OCEAN SHORES DR	KEY LARGO	FL	33037
BOISVERT,GUY	102-2350 RUE DU BARACHOIS	*QUEBEC QC	CA	G2C 0
BOURGERY,MONIQUE M	117 SE 1 TER	DANIA BEACH	FL	33004
BOURGOIN,SYLVIA	40 HARRISON ST	*GRAND-FALLS NB	CA	E3Z 0
BOYER,LAURENT	539 CHEMIN ST LOUIS ST BASILE	*LE GRAND QC	CA	J3N 1
BROWARD COUNTY	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301
BROWARD COUNTY	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301
BRUCE KODNER TR	24 S DIXIE HWY	LAKE WORTH	FL	33460
BRUCE KODNER TR	24 S DIXIE HWY	LAKE WORTH	FL	33460
BRUCE KODNER TR	24 S DIXIE HWY	LAKE WORTH	FL	33460
BRUCE KODNER TR	24 S DIXIE HWY	LAKE WORTH	FL	33460
BRUCE KODNER TR	24 S DIXIE HWY	LAKE WORTH	FL	33460
BUTRIM,KATHLEEN H/E	201 NE 3 AVE	DANIA BEACH	FL	33004
C & L SUNSHINE ENTERPRISES INC	121 SE 1 AVE	DANIA BEACH	FL	33004
CABIESES,JOSE	110 SE 2 CT	DANIA BEACH	FL	33004
CAISSIE,MICHAEL	1058 SE 6 CT	DANIA BEACH	FL	33004
CAMACHO,CARMEN	141 NE 3 ST	DANIA BEACH	FL	33004
CAMACHO,CHARLES B SR & CARMEN	141 NE 3 ST	DANIA BEACH	FL	33004
CANIGLIA,PAOLO	40 NE 1 CT	DANIA BEACH	FL	33004
CARON,BRIGITTE	223 S FEDERAL HWY #53	DANIA BEACH	FL	33004
CARR REAL ESTATE INC	4601 SHERIDAN ST #300	HOLLYWOOD	FL	33021
CASTELLI,ANNA CATALANO	26 SE 14 ST	DANIA BEACH	FL	33004
CATTANEO,MIRKO	113 NE 2 PL	DANIA BEACH	FL	33004
CAYER,CARMEN ESTELLE	223 S FEDERAL HWY #52	DANIA BEACH	FL	33004
CHARPENTIER,NATHALIE	135 AVE DU BEARN	*ST. LAMBERT QC	CA	J4S 1
CHIKHOVTSEVA,TATIANA	215 SE 2 ST	DANIA BEACH	FL	33004
CHING,CARL	3817 SW 50 CT	FORT LAUDERDALE	FL	33312
CHIU,PETRU & FLORICA LE	113 SE 2 AVE	DANIA BEACH	FL	33004
CHOLAK,DANIEL LAZAR & KIM NGUYEN	103 NE 3 ST #1-2	DANIA BEACH	FL	33004
CHURCH'S CHICKEN DANIA LLC	3615 NW 2ND AVE	MIAMI	FL	33127
CIEZADLO,NANCY ANN	63 N FEDERAL HWY	DANIA BEACH	FL	33004
CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004
CITY VIEW FLATS INC	1311 S 17 AVE	HOLLYWOOD	FL	33020
CLARK,TONYA M	133 SW 1 CT	DANIA BEACH	FL	33004
CLAUDE,JOCELYN	101-575 BOUL DE LA SALETTE	*SAINT JEROME QC	CA	J5L 0
CLEMENT,ERIC	4005 CH ORR	*COOKSHIRE EATON QC	CA	J0B 1
COELHO,GUADALUPE BOSSIN	402 W FREDERICK ST APT 303	LANCASTER	PA	17603
COFFEECAKE HOLDINGS LLC	3841 N 37 AVE	HOLLYWOOD	FL	33021
COLEY-LEWIS,YVONNE	108 SE 2 AVE	DANIA BEACH	FL	33004
COLUCCI,DOMINICK JR H/E	21 SE 2 ST	DANIA BEACH	FL	33004
COMBS,MICHAEL WAYNE H/E	115 SW 1 CT	DANIA BEACH	FL	33004
COMERLAT HOSPITALITY 1 LLC	18851 NE 29 AVE #700	AVENTURA	FL	33180
COMPAGNIN,BRUNA	114 SE 3 AVE	DANIA BEACH	FL	33004
CONTI,HARRY A JR & BARBARA ANN	126 NE 1 CT	DANIA BEACH	FL	33004
CORDUAN,ROBERT R	662 BRYANT	RAHWAY	NJ	7065
COTE,RALPH	223 S FEDERAL HWY #80	DANIA BEACH	FL	33004
COZY COVE MARINA INC	300 N FEDERAL HWY	DANIA BEACH	FL	33004
CREATIVE WORKSHOP FINE	118 NW PARK ST	DANIA BEACH	FL	33004
CRISTAFARO,VINNIE H/E	214 NE 1 CT	DANIA BEACH	FL	33004
CRUZ,FLOR A LE	47 SE 1 AVE	DANIA BEACH	FL	33004
CUSELLO,AMANDA	2 W MISCHA RD	TRUMBULL	CT	6611

DAIGNEAULT,RENEE	1606 ALDERSGATE	RIVERHEAD	NY	11901
D'AMOUR,PIERRE	50 ST JEAN BAPTISTE	*VALLEYFIELD QC	CA	J6T 1
DAMSE COMMONWEALTH INC	10800 SW 27 CT	DAVIE	FL	33328
DAMSE LLC	10800 SW 27 CT	DAVIE	FL	33328
DAMSE LLC	10800 SW 27 CT	DAVIE	FL	33328
DAMSE LLC	10800 SW 27 CT	DAVIE	FL	33328
DAMSE LLC	10800 SW 27 CT	DAVIE	FL	33328
DAMSE LLC	10800 SW 27 CT	DAVIE	FL	33328
DANIA AIRPORT HOTELS LLC	1955 HARRISON ST #200	HOLLYWOOD	FL	33020
DANIA AIRPORT HOTELS LLC	1955 HARRISON ST #200	HOLLYWOOD	FL	33020
DANIA ANTIQUE & JEWEL ARCADE	PO BOX 1814	DANIA BEACH	FL	33004
DANIA ANTIQUE & JEWEL ARCADE	PO BOX 1814	DANIA BEACH	FL	33004
DANIA BEACH ENTERPRISES LLC	3801 NORTH PARK ROAD	HOLLYWOOD	FL	33021
DANIA BEACH HOSPITALITY	1955 HARRISON ST #200	HOLLYWOOD	FL	33020
DANIA CANTERBURY L P	18201 COLLINS AVE #3909A	SUNNY ISLES BEACH	FL	33160
DANIA CANTERBURY L P	18201 COLLINS AVE #3909A	SUNNY ISLES BEACH	FL	33160
DANIA CANTERBURY L P	18201 COLLINS AVE #3909A	SUNNY ISLES BEACH	FL	33160
DANIA DISCOUNT DRUGS INC	16-18 S FEDERAL HWY	DANIA BEACH	FL	33004
DANIA DISCOUNT DRUGS INC	16 18 S FEDERAL HWY	DANIA BEACH	FL	33004
DANIA PHOENIX CORP	3815 S LAKE DR	BOYNTON BEACH	FL	33435
DANIA PLAZA INC	PO BOX 1814	DANIA BEACH	FL	33004
DANIA PLAZA INC	PO BOX 1814	DANIA BEACH	FL	33004
DANIA WAREHOUSE 110 LLC	4191 PARK VIEW DR	HOLLYWOOD	FL	33021
DASER RE LLC	PO BOX 800639	AVENTURA	FL	33280
DAVIDSON HOLDINGS LLC	1915 JOHNSON ST	HOLLYWOOD	FL	33020
DAVIS BROTHER'S PROPERTIES LLC	113 NW 3 AVE	DANIA BEACH	FL	33004
DEGRAVE,JACKIE	133 SE 2 ST	DANIA BEACH	FL	33004
DEMERS,ALPHONSE	310 HILL ST #36	BIDDEFORD	ME	4005
DEROP,LUC	10 RUE DE BOISCHATEL	*GRANBY QC	CA	J2H 2
DESROCHES,SUSIE	206 RUE MAILLOUX	*GRANBY QC	CA	J2J 1
DESSUREAULT,ROGER &	301 STE MARIE	*DONNACONA QC	CA	G3M 2
DI IOIA,GEORGE	4700 SW 42 TER	FORT LAUDERDALE	FL	33314
DIAS,RUY G H/E	207 SE 1 TER	DANIA BEACH	FL	33004
DILMORE,JOHN & MARJORY	104 NORTHVIEW DR	PITTSBURGH	PA	15209
DIONNE,WILFRED H/E	127 PLEASANTVIEW AVE	SMITHFIELD	RI	2917
DISMAS CHARITIES INC	2500 7 STREET RD	LOUISVILLE	KY	40208
DON & KEITH PROPERTIES LLC	1350 MIDDLE RIVER DRIVE	FORT LAUDERDALE	FL	33304
DUGAN,CHRISTOPHER THOMAS	223 S FEDERAL HWY #79	DANIA BEACH	FL	33004
DUSSEAULT,RAYMOND JR	8 RUE ISABELLE	*VICTORIAVILLE QC	CA	G6T 1
E & M INVESTMENTS OF SOUTH	2604 SW 55 ST	FORT LAUDERDALE	FL	33312
E&I INVESTMENTS LLC	1345 N VENETIAN WAY	MIAMI	FL	33139
E&I INVESTMENTS LLC	1345 N VENETIAN WAY	MIAMI	FL	33139
EAGLE RUN INVESTMENTS LLC	2501 EAGLE RUN DRIVE	WESTON	FL	33327
EDDY,ELAINE M	150 SE 3 AVE	DANIA BEACH	FL	33004
ERIC & ELYSE LLC	4680 SW 61 AVE	DAVIE	FL	33314
EXCEL SATELLITE INC	36 SE 5 ST	DANIA BEACH	FL	33004
F & G REAL ESTATE HOLDINGS LLC	17 SW 1 ST	DANIA BEACH	FL	33004
F & G REAL ESTATE HOLDINGS LLC	17 SW 1 ST	DANIA BEACH	FL	33004
F & P APARTMENTS LLC	167 N FEDERAL HWY	DANIA BEACH	FL	33004
FALLAD,JORGE M	102 N FEDERAL HWY	DANIA BEACH	FL	33004
FALLAD,JORGE M &	102 N FEDERAL HWY	DANIA BEACH	FL	33004

FALLAD,JORGE M &	102 N FEDERAL HWY	DANIA BEACH	FL	33004
FANNING,VALERIE	218 NE 2 PL	DANIA BEACH	FL	33004
FARSI,ARASH	109 SE 2 ST #1-2	DANIA BEACH	FL	33004
FERRARA,MICHAEL K &	211 SE 1 TER	DANIA BEACH	FL	33004
FIRST DANIA BEACH LLC	3323 NE 163 ST #PH-704	NORTH MIAMI BEACH	FL	33160
FISHER,JACK G LE	318 SW 1 AVE	DANIA BEACH	FL	33004
FISHER,TRENTON H/E	125 NE 1 CT	DANIA BEACH	FL	33004
FLEURENT,LYNE	1663 RANG ST	*ANTOINE ST REMI QC	CA	JOL 2
FLORIDA DEPT OF TRANSPORTATION	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309
FLORIDA DEPT OF TRANSPORTATION	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309
FOGLIO,DOMENICK & RITA	959 HOLLYWOOD BLVD	HOLLYWOOD	FL	33019
FONTAINE,NANCY	7 RUE EMARD	*GATINEAU QC	CA	J8V 2
FORBUS,GARY W	325 NE 2 AVE	DANIA BEACH	FL	33004
FORONDA,HUMBERTO	206 SE 3 PL	DANIA BEACH	FL	33004
FORTIER,JEAN & BOILARD,LYNE &	223 S FEDERAL HWY #91	DANIA BEACH	FL	33004
FRANCO,J PATRICIA M	226 SE 2 ST	DANIA BEACH	FL	33004
FRANCO'S AUTO REPAIR INC	167 N FEDERAL HWY	DANIA BEACH	FL	33004
FUENTES,PEDRO EST	114 NE 1 CT	DANIA BEACH	FL	33004
FULANI LLC	3535 PELHAM RD	GREENVILLE	SC	29615
FULLER,MARISSA	14521 SW 24 ST	DAVIE	FL	33325
GAGNON,CLEO & MARCELLE	599 W RIVER RD	*GRAND FALLS NB	CA	E3Z 1
GALLI,MICHELE	115 SE 2 ST	DANIA BEACH	FL	33004
GALLOWAY,BRIGITTA & JOEY E	301 NE 2 AVE	DANIA BEACH	FL	33004
GANTT,PICKENS A	1953 HIGHWAY 11 W UNIT A	BRISTOL	TN	37620
GAO,YUNQING	5190 NW 165 ST UNIT D	MIAMI GARDENS	FL	33014
GARALFA ESTATES 3 LLC	777 SW 37 AVE #510	MIAMI	FL	33135
GARALFA ESTATES 3 LLC	777 SW 37 AVE #510	MIAMI	FL	33135
GARALFA ESTATES 3 LLC	777 SW 37 AVE #510	MIAMI	FL	33135
GARDNER,KANYA	34 NE 1 CT	DANIA BEACH	FL	33004
GARRETT,CLAIRE	3148 CALLE LARGO DR	HOLLYWOOD	FL	33021
GAUDREAU,GILLES &	506-4480 PROM PATON	*LAVAL QC	CA	H7W 5
GENEREUX,LISE	223 S FEDERAL HWY #83	DANIA BEACH	FL	33004
GENTER,DENISE M	9715 OLD KUMMER RD	ALLISON PARK	PA	15101
GILLESPIE,VIOLA L	110 SE 1 TER	DANIA BEACH	FL	33004
GIORDANO PROPERTY HOLDING INC	11420 SW 23 PL	DAVIE	FL	33325
GODBOUT,CLAUDETTE	223 S FEDERAL HWY #31	DANIA BEACH	FL	33004
GOLDFARB,JARRAD & BROOKE	140 SE 2 CT	DANIA BEACH	FL	33004
GONZALEZ,LUIS A H/E	21 NE 2 AVENUE 1-4	DANIA BEACH	FL	33004
GRAVEL,GINETTE & ROLAND	318 LOUIS-JOSEPH-RODRIGUE BLVD	*SAINT-EUSTACHE QC	CA	J7R 6
GRIMPE,EDWARD J	313 NE 2 CT	DANIA BEACH	FL	33004
GUERIN,JAMES A	113 NE 2 AVE	DANIA BEACH	FL	33004
GUPTA,CHANDER L	129 E DANIA BEACH BLVD	DANIA BEACH	FL	33004
HARNIK MANAGEMENT LLC	3850 OTTAWA LN	COOPER CITY	FL	33026
HARRISON,RODNEY	4865 SW 58 AVE	DAVIE	FL	33314
HARRISON,RODNEY B &	4865 SW 58 AVE	DAVIE	FL	33314
HAYASTAN 229 LLC	624 FLAMINGO DR	FORT LAUDERDALE	FL	33301
HAYES,ROBERT B	555 S RIVER ST	MARSHFIELD	MA	2050
HE,XIAO XIA	242 S FEDERAL HWY	DANIA BEACH	FL	33004
HE,XIAO XIA	242 S FEDERAL HWY	DANIA BEACH	FL	33004
HEAVY,DIANE	223 S FEDERAL HIGHWAY #49	DANIA BEACH	FL	33004
HEBERT,J ANDRE	588 GRANDE LIGNE	*ST ALEXANDRE QC	CA	JOJ 1

HILER BUFFALO LLC	75 COLUMBIA AVE	CEDARHURST	NY	11516
HOLOCAUST DOCUMENTATION AND	303 N FEDERAL HWY	DANIA BEACH	FL	33004
HOOSE,BONNIE	676 SHADOW BAY WAY	OSPREY	FL	34229
HOWE,ROBERT WILLIAM &	920 SW 21 CT	FORT LAUDERDALE	FL	33315
HUBERT,MARY M	36 NE 2 AVE	DANIA BEACH	FL	33004
HUET,MARGUERITE	1025 SE 4 AVE #201	DANIA BEACH	FL	33004
HUET,REAL	223 S FEDERAL HWY # 51	DANIA BEACH	FL	33004
HURST,JAMES T	222 SE 1 ST	DANIA BEACH	FL	33004
HYPOEDANIA LLC	9290 NICKELS BLVD	BOYNTON BEACH	FL	33436
HYPOEDANIA LLC	9290 NICKELS BLVD	BOYNTON BEACH	FL	33436
HYPOEDANIA LLC	9290 NICKELS BLVD	BOYNTON BEACH	FL	33436
HYPOEDANIA LLC	9290 NICKELS BLVD	BOYNTON BEACH	FL	33436
HYPOEDANIA LLC	9290 NICKELS BLVD	BOYNTON BEACH	FL	33436
HYPOEDANIA LLC	9290 NICKELS BLVD	BOYNTON BEACH	FL	33436
ICEBERG MARKETING LLC	19130 NW 11 AVE	MIAMI	FL	33169
IELC LAND TR	236 N FEDERAL HWY	DANIA BEACH	FL	33004
IELC LAND TR	3897 FRANKLIN PIKE SE	FLOYD	VA	24091
ITSKOVSKIY,PAVEL	126 SE 3 AVE	DANIA BEACH	FL	33004
J E R INVESTMENTS INC	215 N FEDERAL HWY	DANIA BEACH	FL	33004
JAMIESON,GARY	326 KELLY RD	*GRAND FALLS NB	CA	E3Z 1
JANICE ARNOLD WIEDEKE REV TR	11000 SW 55 ST	FORT LAUDERDALE	FL	33328
JDR ONE LLC	249 S FEDERAL HWY	DANIA BEACH	FL	33004
JEFFORD,BARBARA H/E	126 NE 2 AVE	DANIA BEACH	FL	33004
JOHN A LETO SR TR	3100 STIRLING ROAD	HOLLYWOOD	FL	33021
JOHN,JUDY M	9200 TELEPHONE RD	HOUSTON	TX	77075
JOMPHE,GUERTHY &	11 RTE DU 2E-RANG SS 5	*CAUSAPSCAL QC	CA	G0J 1
JONES,CLARENCE E	717 SW 8 ST	DANIA BEACH	FL	33004
KHRAMTSOV,DANIIL H/E	222 SE 2 ST	DANIA BEACH	FL	33004
KIM BARTNICK LLC	267 CODRINGTON DR	FORT LAUDERDALE	FL	33308
KODNER GALLERIES INC	45 S FEDERAL HWY	DANIA BEACH	FL	33004
KODNER GALLERIES INC	45 S FEDERAL HWY	DANIA BEACH	FL	33004
KODNER GALLERIES INC	PO BOX 386	DANIA BEACH	FL	33004
KODNER GALLERIES INC	45 S FEDERAL HWY	DANIA BEACH	FL	33004
KODNER,RUSS	949 S NORTHLAKE DR	HOLLYWOOD	FL	33019
KOUR,PARKASH	1624 PRESIDENTIAL WAY	MIAMI	FL	33179
KOWALSKI,FRANCIS X JR & CAROLYN	1 KEYSTONE RD	WILKES BARRE	PA	18706
LABONTE,JACQUES &	203-320 PLACE DU LOU VRE	*MASCOUEHE QC	CA	J7K 0
LAFLAMME,PATRICE	128 DES TILLEULS	*GRANBY QC	CA	J2J 1
LAFONTAINE,JEAN	4474 AVE	*ST MARTHE SHAWINIGAN QC	CA	G9N 5
LAFONTAINE,ROGER	265 RUE CHALUTIER #203	*QUEBEC QC	CA	G1K 8
LANDRY,RICHARD	46 AVE CHAMPS ELYSEE #110	*NOTRE DAM PRAIRES QC	CA	J6E 8
LANG RENTALS LLC	5561 SW 94 AVE	COOPER CITY	FL	33328
LANG RENTALS LLC	5561 SW 94 AVE	COOPER CITY	FL	33328
LAPERLE,JONATHAN & PILON,NANCY	1231 PRINCIPALE EST	*ST PAUL D'ABBATSFORD QC	CA	J0E 1
LAPIDUS,LEONID & YANA	17 SE 13 ST	DANIA BEACH	FL	33004
LARIVIERE,YVAN	30 CHEMIN CHAPUT	*ST CHARLES BORROMEE QC	CA	J6E 7
LARSON,RYAN H/E	144 SE 3 AVE	DANIA BEACH	FL	33004
LEBLANC,YVON	26 HAUT-DE-L'ILE	*SAINT LEONARD-D'ASTON QC	CA	J0C 1
LEMAIRE,JEAN-GUY ETAL	4610 CHARLES	*ST-ANICET QC	CA	J0S 1
LEMAY,JACQUES	223 S FEDERAL HWY APT 56	DANIA BEACH	FL	33004
LEMIRE,PATRICK	375 CHEMIN SABOURIN	*LAC-SIMON QC	CA	J0V 1

LIZANA,ROSALIE M H/E	214 SE 2 ST	DANIA BEACH	FL	33004
LLANOS,CARLOS	522 S 58 TER	HOLLYWOOD	FL	33023
LONGTIN,DENIS	223 S FEDERAL HWY #16	DANIA BEACH	FL	33004
LUCCI,RICHARD M	610 NE 3RD STREET	DANIA BEACH	FL	33004
LUCKEYS MOTEL INC	20 S FEDERAL HWY	FORT LAUDERDALE	FL	33301
MACHIKO,KATHLEEN	9715 OLD KUMMER RD	ALLISON PARK	PA	15101
MAHMOUD,KARIN	225 SE PARK ST #1-2	DANIA BEACH	FL	33004
MAJOR,TARA & KIM L	322 NE 1 CT	DANIA BEACH	FL	33004
MALINOWSKI,STEVEN P	205 NE 1 CT #1-2	DANIA BEACH	FL	33004
MALTAIS,NORMAN A	223 S FEDERAL HWY #68	DANIA BEACH	FL	33004
MANCILLA,RUDOLPH C LE	112 SE 2 AVE	DANIA BEACH	FL	33004
MANCUSI,JOSEPH	214 NE 2 PL	DANIA BEACH	FL	33004
MANCUSI,JOSEPH A	514 NE 2 PLACE	DANIA BEACH	FL	33004
MANCUSI,JOSEPH A	214 NE 2 PL	DANIA BEACH	FL	33004
MANCUSI,JOSEPH A &	214 NE 2 PL	DANIA BEACH	FL	33004
MANCUSI,JOSEPH A &	214 NE 2 PL	DANIA BEACH	FL	33004
MANCUSI,MARY	214 NE 2 PL	DANIA BEACH	FL	33004
MANCUSI,MARY EST	214 NE 2 PL	DANIA BEACH	FL	33004
MANCUSI,MICHAEL	1525 SE 15 ST APT 24	FORT LAUDERDALE	FL	33316
MANCUSI,MICHAEL & MANCUSI,JOSEPH	214 NE 2 PL	DANIA BEACH	FL	33004
MARKS,JONATHON J & SUZANA R	113 SE 2 CT	DANIA BEACH	FL	33004
MARSHALL LABREE POST 304	41 NE 1 CT	DANIA BEACH	FL	33004
MARSHALL LABREE POST 304	41 NE 1 CT	DANIA BEACH	FL	33004
MARTIN,VERNON D LE	3117 EAGLE HAMMOCK CIR	KISSIMMEE	FL	34743
MARTINEX,ELIZABETH H/E	136 SE 2 CT	DANIA BEACH	FL	33004
MARTINEZ,JOSE & ADRIANA	141 SE 2 AVE	DANIA BEACH	FL	33004
MCADAMS,CRAIG & AIDA LE	320 NE 2 CT	DANIA BEACH	FL	33004
MCELYEA,THOMAS C & DEBRA M	137 SE 2 CT	DANIA BEACH	FL	33004
MCKENZIE,ELSIE A	104 SE 3 AVE	DANIA BEACH	FL	33004
MCWILLIAMS,KAREN & KEVIN	107 DRAKE DR	WEXFORD	PA	15090
MENARD,CLAUDE &	273 CH DU BORD-DE-L'EAU RR1	*SAINTE-BARBE QC	CA	JOS 1
MIAWILL ACQUISTIONS LLC	317 NE 2 AVE	DANIA BEACH	FL	33004
MIRANJALI LLC	1500 SE 5 AVE	DANIA BEACH	FL	33004
MISKELL,VINCENT & JANE R	235 NE 2 AVE	DANIA BEACH	FL	33004
MODELO PROPERTIES INC	700 E DANIA BEACH BLVD	DANIA BEACH	FL	33004
MODIC,KELLY	30 NE 2 AVE	DANIA BEACH	FL	33004
MORS PROPERTIES LLC	2604 SW 55 ST	FORT LAUDERDALE	FL	33312
MOTEKAITIS,VIRGINIA	730 GOVERNORS HWY	SOUTH WINDSOR	CT	6074
MOUNTAINEER PROPERTY DEVELOPMENT	126 S FEDERAL HWY STE 201	DANIA BEACH	FL	33004
MUGIONE,BRYAN	207 SE 2 ST	DANIA BEACH	FL	33004
MURPHY,DENNIS J	403 HIGHLAND AVE #202	SOMERVILLE	MA	2144
MUSCA,TANDINA C	134 NE 1 CT	DANIA BEACH	FL	33004
MYERS,WILLIAM J	223 S FEDERAL HWY #84	DANIA BEACH	FL	33004
NANDY INC	140 N FEDERAL HWY	DANIA BEACH	FL	33004
NO WORRIES INC	300 MONROE ST	HOLLYWOOD	FL	33019
NOLAN,MICHAEL C	201 SW 1 CT	DANIA BEACH	FL	33004
NORRIS,IAN J	311 NE 2 CT	DANIA BEACH	FL	33004
NW 1ST LLC	67 N FEDERAL HWY	DANIA BEACH	FL	33004
NW 1ST LLC	67 N FEDERAL HWY	DANIA BEACH	FL	33004
O'CONNOR,KRISTOPHER	117 SE 2 AVE	DANIA BEACH	FL	33004
OJEDA,CARLOS ANTONIO	238 SE 2 ST	DANIA BEACH	FL	33004

OLSON,MICHAEL L LE	106 NE 2 AVE	DANIA BEACH	FL	33004
ONAINDIA,AITZIBER H/E	13 NE 2 AVE #102	DANIA BEACH	FL	33004
OSORIO,MARCO F	129 SE 1 AVE FRNT	DANIA BEACH	FL	33004
OTCHYCH,MARY ANN	210 SE 1 TER	DANIA BEACH	FL	33004
OTCHYCH,MARYANN	210 SE 1 TER	DANIA BEACH	FL	33004
PALACIOS,MARIA DOLORES LE	118 SE 1 ST	DANIA BEACH	FL	33004
PALMIERS INVESTMENTS LLC	2805 E OAKLAND PARK BLVD #168	FORT LAUDERDALE	FL	33306
PALMIERS INVESTMENTS LLC	2805 E OAKLAND PARK BLVD #168	FORT LAUDERDALE	FL	33306
PALMIERS INVESTMENTS LLC	2805 E OAKLAND PARK BLVD #168	FORT LAUDERDALE	FL	33306
PALMIERS INVESTMENTS LLC	2805 E OAKLAND PARK BLVD #168	FORT LAUDERDALE	FL	33306
PARENT,RITA	990 ALBERT-CHARPENTIER ST	*SHERBROOKE QC	CA	J1L 0
PARK STREET APARTMENTS INC	1311 S 17 AVE	HOLLYWOOD	FL	33020
PENSO,ANGELINA	209 NE 2 AVE	DANIA BEACH	FL	33004
PIPKIN,PATRICIA	122 NE 2 AVE	DANIA BEACH	FL	33004
PLAMONDON,MARIE-PIERRE & HUGO	349 WALSH	*DONNACOWA QC	CA	G3M 2
POLIQVIN,YVES	567 RUE DES ECOLES	*VICTORIAVILLE QC	CA	G6S 0
POLITO FAM REV TR	7635 BOUL GOUIN EST	*MONTREAL QC	CA	H1E 1
POLITO,CARMELO	7635 BOUL GOUIN E	*MONTREAL QC	CA	H1E 1
POMPONIO,GREGORY MICHEAL	230 SE 2 ST	DANIA BEACH	FL	33004
POPESCU,NICOLAE	132 SE 3 AVE	DANIA BEACH	FL	33004
PORZIO,PAUL J	220 SE 1 ST	DANIA BEACH	FL	33004
POTTER,WALLACE & LEONA	3 KLEIN ST	OAKHURST	NJ	7755
POUPART,JEAN-GUY	85 BOUL ST-REMI BLVD	*ST-REMI QC	CA	JOL 2
POUPART,JOSEE	85 ST REMI BLVD	*ST REMI QC	CA	JOL 2
PROULX,MARTIN	195 NE 2 ST	DANIA BEACH	FL	33004
PUBLIC LAND	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004
PUMO,VICTOR	242 NE 1 ST #1-2	FORT LAUDERDALE	FL	33004
PUSKAR,WILLIAM LE	240 SE 1 ST	DANIA BEACH	FL	33004
RACETTE,EDITH & LAJOIE,MARTIN	180 8 RUE	*CRABTREE QC	CA	JOK 1
RAFAEL,MESTRE	119 SE 2 AVE	DANIA BEACH	FL	33004
RAMEY,JOEL C	246 NE 2 AVE	DANIA BEACH	FL	33004
RATTE,STEPHANE	515 CHEMIN ST-ROCH	*TERREBONNE QC	CA	J6Y 1
RENAUD,CHRISTIAN	62 RUE HENRI	*RIVIERE-BEAUDETTE QC	CA	JOP 1
RESIDENCE AT WESTLAKE GROUP LLC	150 STIRLING RD	DANIA BEACH	FL	33004
RIDGELY,JAMES	880 SE 2 AVE	DANIA BEACH	FL	33004
RIENDEAU,JOSE	1663 RANG ST ANTOINE	*ST-REMI QC	CA	JOL 2
RISI,LOUISE LE	195 SE 2 ST #1-2	DANIA BEACH	FL	33004
RIVARD,LUC	1640 DE SEVE APT 2	*MONTRAL QC	CA	H4E 2
ROBERT J & MEREDITH K DONLY TR	354 SE 6 ST	DANIA BEACH	FL	33004
ROBERT J & MEREDITH K DONLY TR	354 SE 6 ST	DANIA BEACH	FL	33004
ROBERT MARKS & BARBARA MARKS TR	925 S NORTHLAKE DR	HOLLYWOOD	FL	33019
ROBERT MARKS & BARBARA MARKS TR	925 S NORTHLAKE DR	HOLLYWOOD	FL	33019
ROBERT MARKS & BARBARA MARKS TR	925 S NORTHLAKE DR	HOLLYWOOD	FL	33019
ROBERT O BROWN TR	131 SE 2 CT	DANIA BEACH	FL	33004
ROBERT WILLIAM HOWE REV LIV TR	920 SW 21 CT	FORT LAUDERDALE	FL	33315
ROBERTSON & CHARLES D & FRED A	5603 BRISTOL CT	ALEXANDRIA	VA	22312
ROGERS,JEROME E EST	PO BOX 744	OAK BLUFFS	MA	2557
ROMANO,PAULA F	2553 N 40 AVE	HOLLYWOOD	FL	33021
ROOD,JAMES	107 SE 2 CT	DANIA BEACH	FL	33004
ROSE,CLERANCE LE	125 SE 2 CT	DANIA BEACH	FL	33004
ROSE,CLERANCE LE	125 SE 2 CT	DANIA BEACH	FL	33004

ROSLAN,GARY	740 BLUEBIRD LN	PLANTATION	FL	33324
RUANO,JENNIFER A H/E	117 NE 1 CT	DANIA BEACH	FL	33004
RUDY PELLETIER PATRIMONIAL TR	100 DES SOUS BOIS	*RICHMOND QC	CA	JOB 2
RUSSIAN SAINT MATRONA	113 S FEDERAL HWY	DANIA BEACH	FL	33004
RYAN,JOHN M	34 NW 1 AVE	DANIA BEACH	FL	33004
RYDER NASH LLC	41 NE 1 AVE #1	DANIA BEACH	FL	33004
RYDER NASH LLC	41 NE 1 AVE #1	DANIA BEACH	FL	33004
RYDER NASH LLC	41 NE 1 AVE #1	DANIA BEACH	FL	33004
S O S LAND CORP #3	345 N FEDERAL HWY	DANIA BEACH	FL	33004
S R WEISS PROPERTIES LLC	130 SW 3 AVE	DANIA BEACH	FL	33004
S3 HOSPITALITY MIAMI LLC	10901 PINE LODGE TRL	DAVIE	FL	33328
S3 HOSPITALITY MIAMI LLC	10901 PINE LODGE TRL	DAVIE	FL	33328
SACCOCCIO,GAIL PATRICIA	80 CLINTON AVE	LYNBROOK	NY	11563
SACKINGEN LLC	3779 ALCANTARA AVENUE	MIAMI	FL	33178
SAMUEL WEISS REV TR	5440 LA GORCE DR	MIAMI BEACH	FL	33140
SAMUEL WEISS REV TR	5440 LA GORCE DR	MIAMI BEACH	FL	33140
SANCHEZ GOMEZ,GEISET H/E	129 NE 1 CT	DANIA BEACH	FL	33004
SANCHEZ,JESUS	920 SW 30 ST	FORT LAUDERDALE	FL	33315
SARON,CLAUDIA	218 SE 2 ST	DANIA BEACH	FL	33004
SAVAGE,JAMES R & PAMELA J	4248 N OCEAN DR	HOLLYWOOD	FL	33019
SCHEINKMAN & SCHEINKMAN PA	18 NE 2 AVE	DANIA BEACH	FL	33004
SCHOPLER,T A & THERESA E	1118 N NORTHLAKE DR	HOLLYWOOD	FL	33019
SCHULTZ,ROBERT	223 S FEDERAL HWY #76	DANIA BEACH	FL	33004
SHERIDAN,JAN	321 NE 3 AVE	DANIA BEACH	FL	33004
SIGNATURE INVESTMENT	100 E DANIA BEACH BLVD	DANIA BEACH	FL	33004
SIGNATURE INVESTMENT	100 E DANIA BEACH BLVD	DANIA BEACH	FL	33004
SIGNORE,PETER A III	45 SE 14 ST	DANIA BEACH	FL	33004
SKOPP,STEVEN	933 HARBOR VIEW N	HOLLYWOOD	FL	33019
SKYLAND PLAZA LLC	2734 POLK ST UNIT F	HOLLYWOOD	FL	33020
SKYLAND PLAZA LLC	2734 POLK ST UNIT F	HOLLYWOOD	FL	33020
SLATER,ANNE	211 SE 2 ST	DANIA BEACH	FL	33004
SMITH,DEBRA CARVALHO	148 NE 1 AVE	DANIA BEACH	FL	33004
SNOW,RAYMOND	403 HIGHLAND AVE #202	SOMERVILLE	MA	2144
SOLANO,SHARON R LE	101 SE 2 STREET	DANIA BEACH	FL	33004
SOUTH FLORIDA HAITIAN	PO BOX 816	DANIA BEACH	FL	33004
SPEC BROS LLC	1026 N NORTHLAKE DR	HOLLYWOOD	FL	33019
SPECIAL NEEDS TESTAMENTARY TR	1401 COOLIDGE ST	HOLLYWOOD	FL	33020
SPIECE,ROBERT R JR	23000 SW 180 CT	MIAMI	FL	33170
ST PIERRE,JEAN GUY	405 MONTEE ST CLAUDE	*ST PHILIPPE QC	CA	JOL 2
STAGED RIGHT EVENTS INC	29 S FEDERAL HWY	DANIA BEACH	FL	33004
STAGED RIGHT EVENTS INC	29 S FEDERAL HWY	DANIA BEACH	FL	33004
STAIGER,THOMAS A & TRACY L	143 SE 2 CT	DANIA BEACH	FL	33004
STEINER,DANISE A	5117 NW 106 TER	CORAL SPRINGS	FL	33076
STEINER,DANISE A & JERRY L	5117 NW 106 TER	CORAL SPRINGS	FL	33076
STEVEN S CASPER REV TR	PO BOX 278	DANIA BEACH	FL	33004
STOLLY,KATHERYN A	214 NE 2 CT	DANIA BEACH	FL	33004
SURFACE,NATHAN N	120 SE 3 AVE	DANIA BEACH	FL	33004
TEUY,THINA H/E	234 SE 1 ST	DANIA BEACH	FL	33004
THE SOUTHLAND CORP	PO BOX 711	DALLAS	TX	75221
TILLEY,AMANDA H	118 NE 1 CT	DANIA BEACH	FL	33004
TIRAM REAL ESTATE	17555 COLLINS AVE PH-1	SUNNY ISLES BEACH	FL	33160

TOMA,PATRICK F	5931 POLK ST	HOLLYWOOD	FL	33021
TORRIERE-WILSON,RENEE H/E	108 SE 3 AVE	DANIA BEACH	FL	33004
TOUGAS,LOUISE	2091 RANG ST LOUIS	*ST GABRIEL QC	CA	JOK 2
TPS9 LLC	7901 SW 6 CT #475	PLANTATION	FL	33324
TPS9 LLC	7901 SW 6 CT #475	PLANTATION	FL	33324
TPS9 LLC	7901 SW 6 CT #475	PLANTATION	FL	33324
TPS9 LLC	7901 SW 6 CT #475	PLANTATION	FL	33324
TREMBLAY,ALDA	539 CHEMIN ST LOUIS	*ST BASILE LE GRAND QC	CA	J3N 1
TRENZADO,EMILIO	215 SE 1 TER	DANIA BEACH	FL	33004
TROMBETTA,ANDREA OSSWALD	1422 MAYO ST	HOLLYWOOD	FL	33020
TRUDEL,GASTON &	3629 DIONNE BLVD #103	*ST GEORGES QC	CA	G5Y 8
UPSON,GEOFFREY C	118 SE 2 AVE	DANIA BEACH	FL	33004
VACA LOCA LLC	600 NW 13 AVE	BOCA RATON	FL	33486
VALLEY-EG LLC	132 NE 1 AVE	DANIA BEACH	FL	33004
VEIT,GEORGE	616 SW 4 AVE	HALLANDALE BEACH	FL	33009
VETTORI LLC	38 NE 1 AVE	DANIA BEACH	FL	33004
VIGILANT LLC	326 NE 1 CT	DANIA BEACH	FL	33004
VIGILANT LLC	326 NE 1 CT	DANIA BEACH	FL	33004
VILLAGE AT DANIA BEACH	3901 N 67 TER	HOLLYWOOD	FL	33024
VINCENT & ANGELA CANOSA REV TR	4016 N OCEAN DR	HOLLYWOOD	FL	33019
VIQUEZ,GUSTAVO A	205 NE 3 AVE	DANIA BEACH	FL	33004
WALLACE,DAVID J &	317 NE 2 CT	DANIA BEACH	FL	33004
WATELSKI,SCOTT	208 SE 1 TER	DANIA BEACH	FL	33004
WECKER,ROBERT & CONSTANCE	203 NE 3 AVE	DANIA BEACH	FL	33004
WENTZEL,JOE	318 SE 4 ST	DANIA BEACH	FL	33004
WESTFALL,CHERYL	4900 SW 29 AVE	FORT LAUDERDALE	FL	33312
WIGGINS,CLAIRE ANN	2460 MAYFLOWER RD	NILES	MI	49120
WILKE,DAVID L H/E	113 NE 1 CT	DANIA BEACH	FL	33004
WINKELHOLZ,WILLIAM C	2060 SW 84 AVE	DAVIE	FL	33324
WYSOCKI,ROBERT & PATRICIA M	114 NE 2 AVE	DANIA BEACH	FL	33004
YALE PROPERTIES DEVELOPMENT LLC	2960 NE 207 ST UNIT 913	MIAMI	FL	33180
YELLE,RODRIGUE & BLANDINE	156 POTVIN LAZURE	*ST REMI QC	CA	JOL 2
YHL1 LLC	137 SE 2 AVE	DANIA BEACH	FL	33004
YOUNG,ROBERT	124 S FEDERAL HWY	DANIA BEACH	FL	33004
YOUNG,ROBERT M	124 S FEDERAL HWY	DANIA BEACH	FL	33004
ZAHARA,LOREEN	14234 HILLCREST ST	LIVONIA	MI	48154
ZECCA,OLINDO	829 NW 6 AVE	DANIA BEACH	FL	33004
ZECCA,OLINDO	829 NW 6 AVE	DANIA BEACH	FL	33004
ZIVANOVIC,MARKO	9685 VINEYARD CT	BOCA RATON	FL	33428

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

APPROVE THE A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ESTABLISHING THE OFFICIAL INTENT OF THE CITY TO ISSUE TAX-EXEMPT BONDS OR NOTES IN AN AMOUNT NOT EXCEEDING ONE MILLION DOLLARS (\$1,000,000.00), TO FINANCE THE COSTS RELATING TO STREET LIGHTING IMPROVEMENT CAPITAL PROJECTS, AND TO USE A PORTION OF THE PROCEEDS OF SUCH BONDS OR NOTES TO REIMBURSE EXPENDITURES PAID OR INCURRED PRIOR TO THE DATE OF ISSUANCE OF SUCH BONDS OR NOTES.

Purchasing Requests ONLY

Dept:

Acct #:

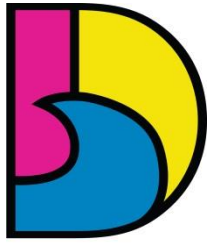
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memorandum, Resolution



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Frank DiPaolo, Finance Director  Frank DiPaolo
cn=Frank DiPaolo, o=City of Dania
Beach, ou=Finance,
email=fdipaolo@daniabeachfl.gov,
c=US

SUBJECT: Resolution establishing official intent of the City to issue tax exempt financing and use a portion of the proceeds to reimburse expenditures incurred prior to issuance

REQUEST

The Finance Department requests approval of a resolution establishing official intent of the City to issue tax exempt financing and use a portion of the proceeds to reimburse expenditures incurred prior to issuance.

BACKGROUND

The adopted fiscal year 2021-22 budget includes issuance of tax-exempt financing for additional street lights within the City and the rehabilitation of existing solar lights (the "Project") in the amount of One Million Dollars (\$1,000,000.00).

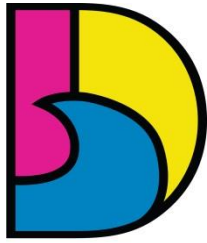
The City may proceed with design and other professional services associated with the Project prior to the tax-exempt financing. The Internal Revenue Service (IRS) provides that should the City intend to reimburse costs incurred for capital projects undertaken with proceeds of future tax-exempt financing, it must express a declaration of official intent within the meaning of Section 1.150-2 of the Federal Income Tax Regulations.

ATTACHMENTS

Resolution

BUDGETARY IMPACT

None



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

RECOMMENDATION

Approve the resolution establishing official intent of the City to issue tax exempt financing and use a portion of the proceeds to reimburse expenditures incurred prior to issuance.

RESOLUTION NO. 2021-187

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ESTABLISHING THE OFFICIAL INTENT OF THE CITY TO ISSUE TAX-EXEMPT BONDS OR NOTES IN AN AMOUNT NOT EXCEEDING ONE MILLION DOLLARS (\$1,000,000.00), TO FINANCE THE COSTS RELATING TO STREET LIGHTING IMPROVEMENT CAPITAL PROJECTS, AND TO USE A PORTION OF THE PROCEEDS OF SUCH BONDS OR NOTES TO REIMBURSE EXPENDITURES PAID OR INCURRED PRIOR TO THE DATE OF ISSUANCE OF SUCH BONDS OR NOTES; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City Commission (the "Commission") of the City of Dania Beach, Florida (the "City") has adopted a budget for fiscal year 2021-22 that includes funding for street lightning improvements (the "Project") in the amount of One Million Dollars (\$1,000,000.00); and

WHEREAS, the Commission intends to reimburse costs incurred for the Project with proceeds of future tax-exempt financing:

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing "WHEREAS" clauses are ratified and confirmed as being true and correct and are made a specific part of this Resolution.

Section 2. That the City expresses its intention to issue in a principal amount not exceeding One Million Dollars (\$1,000,000.00) of tax-exempt bonds or notes for the Project to be paid by the City in part prior to the issuance of such tax-exempt bonds or notes. This Resolution is intended to constitute a "declaration of official intent" within the meaning of Section 1.150-2 of the Federal Income Tax Regulations.

Section 3. That the expenditures to be reimbursed pursuant to this Resolution will be incurred not earlier than a date sixty (60) days prior to the date of adoption of this Resolution in connection with payments made from available City funds with respect to the Project, and provided that should any expenditures made within such sixty (60) day period, the City intends for such to be reimbursed as permitted by Section 1.150-2 of the Federal Income Tax Regulations. This Resolution is adopted solely for the purposes of complying with the requirements of the Code of Federal Regulations, Title 26, §1.150-2 and no bonds or notes are being issued.

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall be in full force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

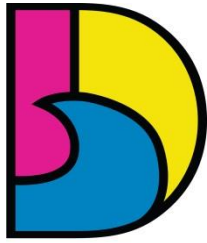
APPROVE THE RESOLUTION ADOPTING A CITY DEBT MANAGEMENT POLICY.
--

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached
Memorandum, Resolution



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Frank DiPaolo, Finance Director 

SUBJECT: Resolution adopting a Debt Management Policy

Frank DiPaolo
cc=Frank DiPaolo, cc=City of Dania Beach,
cc=Finance Department,
email=fdipaolo@dania-beach.fl.gov, c=US
2021.12.07 15:58:39 -0500

REQUEST

The Finance Department requests approval of a resolution adopting a City Debt Management Policy.

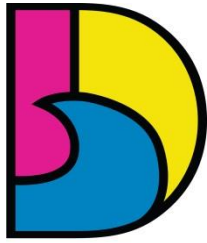
BACKGROUND

The adoption of a comprehensive City Debt Management Policy (the "Policy") is aligned with the following sections of the 2021 Adopted Strategic Plan:

- **City Government Mission** – Principle 2 "Financially Sound" item 5: Maintain a high bond rating – A+ or better
- **2021 Management Action #1** – "Financial Policies: Review and Refinement" item C: Debt Policy

According to the Government Finance Officers Association (GFOA), debt management policies are written guidelines, allowances, and requirements that guide the debt issuance practices of state or local governments, including the issuance process, management of a debt portfolio, adherence to various laws and regulations, post issuance compliance for IRS purposes, and post issuance compliance for continuing disclosure purposes.

Additionally, GFOA suggest that a debt management policy improve the quality of decisions, articulate policy goals, provide guidelines for the structure of debt issuance, and demonstrate a commitment to long-term capital and financial planning. Adherence to a debt management policy signals to rating agencies and the capital markets that the City is well managed and therefore is likely to meet its debt obligations in a timely manner. Adoption of the Policy provides credibility, transparency, and ensures that there is a common understanding among elected officials and staff regarding the issuer's approach to debt financing.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

Therefore, a comprehensive debt management policy is directly attributable to the City's Strategic Planning Mission, Principle 2, Item 5: "Maintain a high bond rating – A+ or better". This Policy will replace the policy that has been in place since 2011.

The City Administration recommends adoption of the Debt Management Policy in accordance with mission and action items of the 2021 Adopted Strategic Plan.

ATTACHMENTS

Resolution
Policy

BUDGETARY IMPACT

None

RECOMMENDATION

Approve the resolution adopting a Debt Management Policy.

RESOLUTION NO. 2021-188

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ADOPTING A CITY “DEBT MANAGEMENT POLICY”; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Section 2-12, entitled “Debt Management Policy”, of Article I, entitled “In General”, of Chapter 2, entitled “Administration”, of the City Code of Ordinances, the City Commission shall, from time to time adopt a City Debt Management Policy; and

WHEREAS, the City Finance Department previously prepared and adopted a Debt Management Policy on July 12, 2011 and submits a revised policy to the City Commission for approval and adoption;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That pursuant to this Resolution, the City Commission adopts a revised City Debt Management Policy, a copy of which Policy is attached, marked as Exhibit “A”, and it is made a part of and incorporated into this Resolution by this reference.

Section 2. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 3. That this Resolution shall be in full force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

EXHIBIT A

CITY OF DANIA BEACH DEBT MANAGEMENT POLICY

I. PURPOSE

The purpose of the City of Dania Beach Debt Management Policy (the “Policy”) is to establish guidelines and a framework for the issuance and management of the City’s debt. The City is committed to strong financial management practices, including maintaining the financial viability of the City, and the full and timely repayment of all borrowings.

This policy provides the framework for direct debt origination and issuance activities of the City. The Policy includes debt obligations originated ONLY by the City and does not cover indirect debt, such as debt originated by any other overlapping jurisdiction or governmental agency.

The policy will be reviewed as necessary by the Finance Director. Any modifications made to the policy must be approved by the City Commission.

II. OBJECTIVE

Under the governance and guidance of federal and state laws, the City’s charter, ordinances, and resolutions, the City may periodically enter into debt obligations to finance the construction or acquisition of infrastructure and other assets, or to refinance existing debt. It is intended that such infrastructure improvements add value to the residents and businesses of the City, while spreading the cost of such improvements over the life of the asset, allocating those costs to those who will benefit from the asset over its useful life. The City’s goal is to obtain a rate of interest that results in the lowest total cost of issuance for taxpayers, residents, and businesses.

This Policy establishes specific guidelines to ensure that the City adheres to sound financial practices whenever it incurs debt. The City Administration shall refer to this Policy when recommending the issuance of debt. This Policy may be amended from time to time by the City Commission to reflect innovative, but prudent financial and business practices.

This Policy was developed in accordance with generally accepted practices as outlined by the Government Finance Officers Association (GFOA) and national rating agencies.

III. IMPLEMENTATION AND WAIVER

The City Administration shall be responsible for implementation of the policies set forth in this Policy. To the extent permitted by law, the City Commission may waive all or any part of this Policy with respect to a particular debt issuance provided that it can be demonstrated that such waiver would result in a benefit to the City.

IV. PRUDENCE

Debt will be issued with judgment and care, the same which persons of prudence, discretion, and intelligence exercise in the management of their own affairs. The standard of prudence to be used by debt issuance officials will be the “prudent person” standard and will be applied in the context

of managing the City's portfolio of debt. The "prudent person" is expected to be a reasonably well-informed person, not an investment banker or market maker, who is obligated to act responsibly.

V. GUIDELINES FOR THE USE OF DEBT

The primary use of debt by the City is to fund capital projects and purchases. As mentioned, because the use of public facilities will occur over many years, it is appropriate to allocate the cost of the facilities over the useful life of the financed projects. The City shall follow guidelines in its endeavors to finance public facility and infrastructure improvements, including but not limited to:

- A. The use of "pay as you go" or cash funding whenever prudent.
- B. Debt shall only be issued for capital improvements including infrastructure and equipment with a useful life exceeding three years.
- C. The term of any debt issuance shall not exceed the useful life of the expenditure being financed and should not exceed 30 years from the date of issuance unless there are extenuating circumstances that justify the longer term.
- D. The City shall not issue debt to subsidize or finance current operations; however, in the event of an emergency such as a natural or man-made disaster, the City may use debt to meet short-term operating needs, after it has exhausted accumulated disaster reserves or the use of which is not practical.
- A. The City shall publish and distribute an official statement for each publicly traded bond issue.
- B. The City should consider the purchase of private bond insurance at the time of issuance if it is financially beneficial to the transaction.
- C. The City shall not issue General Obligation debt without a referendum.
- D. General Obligation debt shall only be used to finance or refinance capital expenditures.
- E. The City shall monitor existing debt issues for refunding opportunities.
- F. The City shall seek to maintain the highest bond rating possible to ensure that borrowing costs are minimized and access to credit is preserved.
- G. All debt issued by the City shall be approved (minimally) by resolution of the City Commission of the City of Dania Beach, at a duly noticed public meeting.

The City's General Fund reserve balance should be sufficient to provide the City with adequate working capital and enable it to finance unforeseen emergencies without borrowing. In order to conserve the General Fund equity balance and avoid reliance on this balance, the City will avoid financing long term projects using the General Fund reserve balance, unless it is deemed favorable to do so by the City Administration and approved by the City Commission.

VI. DEBT LIMIT

General Obligation Bonds shall have debt ratios necessary to maintain sound credit ratings. Ratios to be considered may include net direct debt to just (market) value of property and net direct debt to total governmental fund revenue. Revenue Bonds shall maintain debt service coverage ratios structured to maintain or improve credit ratings.

VII. FINANCING STRUCTURE AND CONSIDERATIONS

The City shall utilize various debt structures to accomplish its financing goals. The structure of each debt issuance (not including lease-purchase finance) shall be developed with input from a

Financial Advisor and will include consideration of the capital projects to be financed, the security being pledged, debt service coverage requirements, and market conditions. The goal is to provide the lowest effective financing cost while providing the greatest flexibility to realize added value as market conditions change over time. Some factors that may influence the size, amount, and structure of any debt issuance are as follows:

Cash Funding

City policy encourages funding capital projects with cash, on a pay as you go basis, to the extent prudent. As part of the cash funding strategy, the City will seek grant funding for capital projects where applicable. Cash funding is recommended under the following circumstances:

- To finance purchases of assets with short lives (less than three years)
- To finance recurring maintenance expenditures (paving, stormwater pipe lining, etc.)
- When market conditions are unstable or present difficulties in achieving acceptable interest rates

Long-Term Debt Financing

It is prudent policy to use long-term notes and bonds for capital asset funding under the parameters set forth below. No single parameter stands alone; they must all be considered under the then current circumstances and in relation to the others. The parameters are as follows:

- Long term debt may be used to finance essential capital projects and certain equipment where it is cost effective and prudent.
- Long term debt, which includes lease financings, will not be used to fund the City's operations.
- The useful life of a financed asset or project shall meet or exceed the payout schedule of any debt issued by the City.
- The maximum amortization on any debt issue should not exceed 30 years from the date of issuance unless there are extenuating circumstances that justify the longer term.

Short-Term Debt Financing

In certain circumstances, it may be more appropriate or necessary to issue short-term debt financing. This may come in the form of a note payable, such as an anticipation note, or a line of credit from a bank. There are benefits to short-term debt financing, most notably faster access to funds, in anticipation of a bond issue or some other future revenue source.

Fixed and Variable Rate Debt

The City may issue debt with fixed or variable interest rates, with fixed rate being the preferred method in nearly all cases. Variable rate debt may be issued (except for the issuance of General Obligation bonds), but at no time shall outstanding variable rate debt be greater than 20 percent of the City's outstanding debt. Given the possibility that the need for project financing may not coincide with attractive market interest rates, a variable rate program can be a prudent way to provide for the timely initiation of certain projects. Variable rate debt can also be used as an efficient way to fund new construction requirements, and as a permanent component of a long-term funding strategy, since a mix of fixed and variable rate debt may lower the overall

cost of capital. In addition, this policy does not preclude the use of interest rate swaps to synthetically fix a variable interest rate. The decision to issue debt must be reviewed and approved by the City Administration, in consultation with the Financial Advisor, prior to approval by the City Commission.

Tax-Exempt and Taxable Debt

The City may issue tax-exempt or taxable debt. Taxable debt shall only be approved by the Commission upon a favorable recommendation from the City Administration, the Financial Advisor, and a demonstration that there is an economic benefit to the City from issuing taxable debt, or that there is no other economically feasible alternative.

Debt Service Payments

Generally, borrowings by the City should be of a duration that does not exceed the economic life of the improvement that it finances, and at times be shorter than the projected economic life. The City shall structure its long-term debt with level debt service payments, either on a series or aggregate basis, unless the Financial Advisor recommends an alternative structure. An alternative structure may be a preferred course of action due to factors such as the projected growth in revenues pledged to service the debt, the nature of the capital projects being financed, and current cash flow positions. The City may also consider the shape of the yield curve as the overall interest rate environment may influence the term selected by the City.

Maturity

The City's obligations on long term debt shall mature no later than the limitation set forth in Florida law, or the useful life of the capital projects being financed as required by City policy and related regulations.

Premium and Discount Bonds

The City may sell both Premium and Discount Bonds depending on market conditions and the City's needs. These bonds shall only be issued upon recommendation of the Financial Advisor, and upon a determination by the City Administration that such sale shall not negatively impact the amount of bond proceeds available to fund the capital projects approved for funding.

Call Provisions

Call provisions for the City's bond issues shall be made as short as possible, consistent with the lowest interest cost to the City. When possible, bonds shall be callable only at par.

VIII. TYPES OF PERMITTED DEBT

The City is authorized to issue various types of debt, depending on market conditions, the City's cash flow needs, and the proposed use of the debt proceeds.

General Obligation Bonds

For investors, General Obligation (G.O.) bonds are the most secure City transaction, as they are backed by the full faith and credit of the City, a good faith commitment to use its legal powers to raise revenues to pay the bonds. A commitment of the City's full faith and credit

shall be used when financing projects that benefit the City as a whole. Principal and interest will be paid from the City's debt service millage levy assessed on all taxable real and personal property. The amount of outstanding G.O. debt is limited by the City's debt limit as established by policy but must also conform to limitations on the general credit of the City.

Revenue Bonds

Revenue bonds are payable from a specific source of revenue. Pledged revenues may be derived from operation of the financed project, grants, or legally available non-ad valorem revenues. A referendum is not required for the issuance of such obligations and the bonds may be secured by a covenant to budget and appropriate by the City Commission. Only the revenue specified in the documentation for the bond issuance is required to be used for repayment of interest and principal. Unlike G.O. bonds, revenue bonds are not backed by the full faith and credit of the issuing municipality.

Special Assessment Bonds

Special assessment bonds provide for capital improvements and are paid in whole or in part by levying and collecting special assessments on the abutting, adjoining, contiguous, or other specially benefited property. A special assessment is a charge imposed against a property in a particular area because that property receives a special benefit by virtue of some public improvement, separate and apart from the general benefit accruing to the public at large. Although special assessment bonds are repaid from amounts levied against affected property owners, in the unlikely event collections are not sufficient to make debt payments, the responsibility rests with the City to meet that obligation.

Bond Pools

A bond pool offers governmental units an opportunity to participate in a joint venture with other entities to borrow funds for capital improvements, renovations, fixed asset additions or refinance of existing debt. Advantages of bond pools may include improved marketability and reduction in issuance costs through economies of scale. Bond pools may provide either long-term fixed-rate or variable rate debt products and may be secured by general obligation (full faith and credit pledge), revenue, or special assessments.

Due to the nature of a bond pool transaction, the City may have little or no control over the issuance process. The City would not technically issue the bonds; rather, the City would receive a loan from the bond pool sponsoring organization. As the bond issuer, the pool sponsor develops a program to facilitate the transaction, whereby vendors, including the underwriter, financial advisor, and bond counsel, have been pre-selected and costs have been negotiated. Additionally, the method of sale may be determined by the pool sponsor, depending on factors such as the size of the financing and market conditions. The credit rating of other participants in the pool should be considered as it may affect the overall borrowing

costs for the City. Ultimately, a bond pool provides a turnkey financing solution, structured to meet the City's needs, in a cost-effective manner.

Lease-Purchase Financing

Lease-purchase financing agreements are commonly used by municipal entities to finance equipment purchases. Such arrangements are subject to annual appropriations of funds by the Lessee, so the Lessee's general obligation is not pledged to the Lessor. The Lessor's security in a lease-purchase agreement is a lien on the financed equipment. The term is agreed upon by the Lessee and Lessor and is usually based on the useful life of the equipment but could be shorter based on the financing needs and objectives of the Lessee. Maximum permissible terms under IRS requirements apply if the transaction is tax-exempt.

Bank Loans

The City may issue bank loans (also referred to as promissory notes or notes payable), which are agreements with banks to borrow an amount of funds for a specified purpose, to be repaid over a pre-determined period of time. Execution of bank loans generally is simpler than a bond issue that is marketed to the public. Bank loans also have fewer issuance costs and less ongoing compliance requirements. Additionally, bank loans can often be structured in a manner that more closely conforms to specific project or repayment considerations than is the case with bond issues. However, bank loans are typically not executed in an environment that is as transparent as the bond market and public disclosure of bank loans currently is not required beyond the reporting requirements in the City's financial statements.

Anticipation Notes

Bond anticipation notes are issued to finance projects or portions of projects. This form of short-term debt is appropriate as a source of permanent financing for projects with useful lives of less than five years, or as a temporary funding source prior to and in anticipation of the completion of a bond sale. Additionally, anticipation notes can also be issued in expectation of tax or grant revenues to satisfy operating cash needs. Anticipation notes may be sold in either a competitive or negotiated sale, subject to authorization and approval by the City Commission.

Lines/Letters of Credit

As an alternative to anticipation notes, the City may enter into agreements with commercial banks or other financial entities for purposes of acquiring lines or letters of credit that shall provide the City with access to credit under terms and conditions as specified in such agreements. Any agreements with financial institutions for the acquisition of lines or letters of credit shall be approved by the City Commission, only upon recommendation of the City Administration. The amount of outstanding principal drawn against a line of credit counts against the debt limits.

IX. METHOD OF SALE

- A. **Competitive Sale.** When determined appropriate by the City Administration, in consultation with the Financial Advisor, the City may elect to sell its debt obligations through a competitive sale. In such instances where the City, in a competitive bidding for its debt

securities (whether general obligation or non-general obligation debt), deems the bids received as unsatisfactory or does not receive bids, it may, under the authority of the City Commission, enter into negotiation for sale of the securities.

- B. **Negotiated Sale.** When determined appropriate by the City Administration, in consultation with the Financial Advisor, the City may elect to sell its debt obligations through a negotiated sale. Such determination may be made on an issue-by-issue basis, for a series of issues, or for part or all of a specific financing program. Selection of the underwriting team shall be made pursuant to selection procedures set forth in this Debt Policy, consistent with City Code.
- C. **Private Placement.** When determined appropriate by the City Administration, in consultation with the Financial Advisor, the City may elect to sell its debt obligations through a private placement or limited public offering. Selection of a placement agent shall be made pursuant to selection procedures developed by the Finance Director, consistent with City policy.
- D. **Bond Pools.** The City may elect to issue its debt obligations through a bond pool, when determined appropriate by the City Administration. In this arrangement, the City will enter into a loan agreement with a bond pool sponsoring organization, who will issue bonds on behalf of the City. These bonds may be issued using one of the methods above, depending on factors such as the size of the financing and market conditions.

X. INVESTMENT OF DEBT PROCEEDS AND DEBT FUNDS AND ACCOUNTS

The City Administration, in consultation with the Financial Advisor and applicable Investment Advisor, shall adhere to the written City Investment Policy, Debt Agreements, and Section 218.415, Florida Statutes when investing the proceeds from issued debt, and when managing moneys on deposit in funds and accounts set aside to pay debt service on City debt.

XI. CREDIT CONSIDERATIONS

The City shall obtain a rating from one or more of the national credit rating agencies each time the City issues publicly traded bonds. The City shall not issue bonds with a rating of less than investment grade. Accordingly, the City shall exercise prudence and diligence in preparing its budget and managing its finances to maintain satisfactory credit ratings. The City shall seek to maintain the highest bond ratings that are practical.

Bond Insurance/Credit Enhancement

Bond insurance will be used when it provides an economic savings for the City and does not limit the City's financing flexibility. The City may purchase bond insurance and/or reserve fund surety policies which guarantee timely debt service payments on debt to be issued, to enhance the attractiveness of the debt to the financial markets. Such credit enhancement shall only be used if at the time the debt is priced, there is a demonstrable economic benefit to the City which exceeds the cost of the credit enhancement.

XII. PROFESSIONAL CONSULTANTS

The City shall work with financial consultants to advise the City, and to structure, price and sell City debt. The City shall employ the following financial professionals to assist with debt management:

- **Financial Advisors** - The City shall utilize qualified firms, selected from time to time through a qualification process that may include competitive bidding, to serve as Financial Advisor to the City. The City shall select all other ancillary services (paying agents, registrars, escrow agents, printers, etc.) in accordance with the City's policies for each debt issuance. All professional services are paid from debt proceeds.
- **Bond Counsel and Disclosure Counsel** - The City shall utilize law firms as Bond Counsel and Disclosure Counsel to represent the City.
- **Underwriters** - In all negotiated sales, the City shall utilize Underwriters selected pursuant to a qualification process.

XIII. CONTINUING DISCLOSURE

The Finance Director shall be responsible for providing ongoing disclosure information to established national information repositories and for maintaining compliance with disclosure standards promulgated by state and national regulatory bodies.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)
--

APPROVE THE RESOLUTION ADOPTING A CITY FUND BALANCE AND RESERVES POLICY.
--

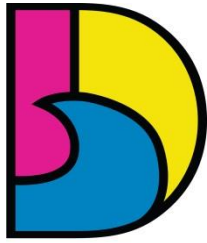
Purchasing Requests ONLY		
--------------------------	--	--

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

Memorandum, Resolution



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Frank DiPaolo, Finance Director  Frank DiPaolo
cc=Frank DiPaolo, cc=City of Dania Beach,
ou=Finance Department,
email=fdipaolo@daniabeachfl.gov, c=US
2021.12.07 16:00:08 -05'00'

SUBJECT: Resolution adopting a City Fund Balance and Reserves Policy

REQUEST

The Finance Department requests approval of a resolution adopting a City Fund Balance and Reserves Policy.

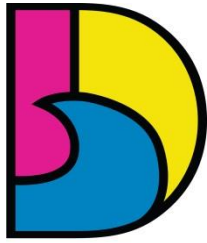
BACKGROUND

The adoption of a comprehensive City Fund Balance and Reserve Policy (the "Policy") is aligned with the following sections of the 2021 Adopted Strategic Plan:

- **City Government Mission – Principle 2 "Financially Sound"**
 - Item 7: Have sufficient resources and a proactive game plan to respond and recover from a disaster
 - Item 9: Having reserves consistent with City financial policy
- **2021 Management Action #1 – "Financial Policies: Review and Refinement" item B: Reserve Policy**

GFOA recommends, at a minimum, that governments maintain unrestricted fund balance (the sum of committed, assigned and unassigned fund balance) in their general fund of no less than two months of regular general fund operating revenues or regular general fund operating expenditures. The City's current General Fund reserves target is 25% (3 months) of budgeted operating expenditures. The City has already maintained more than sufficient levels of rainy day or stabilization funds, an indication of superior fiscal management by the City Commission and Administration and demonstrates the City's ability to absorb an economic shock due to natural, financial, and other disaster or emergency situations.

The adoption of a new Policy solidifies the commitment of the City to ensuring that this fiscal resiliency continues. The recommended Policy goes beyond the GFOA recommendation and requires that the unassigned General Fund reserve is at least 25% of budgeted operating expenditures. In addition, the City



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

shall also maintain a Disaster Recovery Operating Reserve of at least 20% of the total fund balance of the General Fund.

The City's projection of fund balance as of October 1, 2021 for unassigned (\$24.3 million) and assigned for disaster recovery (\$8.2 million) already meet the new policy requirements. The combined total of unrestricted reserves is \$32.5 million is nearly 55% of fiscal year 2021-22 budgeted expenditures.

The City Administration recommends adoption of the Fund Balance and Reserves Policy in accordance with mission and action items of the 2021 Adopted Strategic Plan.

ATTACHMENTS

Resolution
Policy

BUDGETARY IMPACT

None

RECOMMENDATION

Approve the resolution adopting a City Fund Balance and Reserves Policy.

RESOLUTION NO. 2021-189

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ADOPTING A CITY “FUND BALANCE AND RESERVES POLICY”; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, in 2009, the Governmental Accounting Standards Board (GASB) issued Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, to clarify the meaning of fund balance on financial statements; and

WHEREAS, the City followed the accounting treatment consistent with GASB Statement No. 54; and

WHEREAS, the City Finance Department has prepared a Fund Balance and Reserves Policy and hereby submits such policy to the City Commission for approval and adoption.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That pursuant to this Resolution, the City Commission adopts a Fund Balance and Reserves Policy, a copy of which Policy is attached, marked as Exhibit “A”, and it is made a part of and incorporated into this Resolution by this reference.

Section 2. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 3. That this Resolution shall be in full force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

EXHIBIT A

CITY OF DANIA BEACH FUND BALANCE AND RESERVES POLICY

A. PURPOSE

The City hereby establishes and will maintain Fund Balances of all Governmental Funds, as defined herein, in accordance with Governmental Accounting and Financial Standards Board Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*. This policy shall apply to the City's General Fund and all governmental funds. Fund Balance shall be composed of non-spendable, restricted, committed, assigned and unassigned amounts.

A Fund Balance and Reserves Policy is adopted in order to secure and maintain the City's investment-grade credit ratings, meet seasonal shortfalls in cash flow, and reduce susceptibility to emergency or anticipated expenditures and/or revenue shortfalls. Fund balance information is used to identify the available resources to repay long-term debt, reduce property taxes, add new governmental programs, expand existing ones, or enhance the financial position of the City, in accordance with policies established by the City Commission.

This Fund Balance Policy and Reserves Policy establishes:

- Fund Balance Policy for the City's General Fund and all other governmental funds;
- Reservations of fund balance for the City's General Fund and all other governmental funds;
- The spending order of fund balances; and
- The establishment of strategic or other reserve accounts to provide for future financial stability.

B. DEFINITIONS

Fund Balance - refers to the difference between assets and liabilities reported in a governmental fund. It may also be referred to as net position.

Non-Spendable Fund Balance - Amounts that are (a) not in spendable form or (b) legally or contractually required to be maintained intact. "Not in spendable form" includes items that are not expected to be converted to cash (such as inventories and prepaid amounts) and items such as long-term amount of loans and notes receivable, as well as property acquired for resale.

Restricted Fund Balance - Amounts that can be spent only for specific purposes stipulated by (a) external resource providers such as creditors (by debt covenants), grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation. Restrictions may be changed or lifted only with the consent of the resource providers.

Committed Fund Balance - Amounts that can be used only for the specific purpose(s) determined by a formal action (ordinance/resolution) of the City Commission, the City's highest level of decision-making authority. Commitments may be changed or lifted only by the City Commission taking the same formal action that originally imposed the constraint. Resources accumulated pursuant to stabilization arrangements sometimes are reported in this category.

Assigned Fund Balance - Includes spendable fund balance amounts established by management of the City that are intended to be used for specific purposes that are considered neither restricted nor committed. Amounts should not be reported as assigned to a specific purpose if the assignment would result in a deficit unassigned fund balance.

Unassigned Fund Balance - Unassigned fund balance is the residual classification for the General Fund and includes all amounts not contained in the other classifications. Unassigned amounts are technically available for any purpose. If a governmental fund, other than the General Fund, has a fund balance deficit, then it will be reported as a negative amount in the unassigned classification in that fund. Positive unassigned amounts will only be reported in the General Fund.

C. FUND BALANCE POLICY

Non-Spendable Fund Balance

Non-spendable fund balance is established to report items that are not expected to be converted to cash such as inventory and prepaid items; items not currently in cash form such as the long-term amount of loans and notes receivable as well as property acquired for resale; and items legally or contractually required to be maintained intact.

The following Non-spendable Fund Balance classifications are examples of those that may be used in reporting the City's financial position:

Inventory Reserve - The Inventory Fund Balance Reserve reflects those amounts relating to inventories that are not in spendable form

Property held for sale- The property held for sale fund balance reflects the amounts relating to property and land that the City owns and are not in spendable form.

Restricted Fund Balance

The following Restricted Fund Balance classifications are examples of those that may be used in reporting the City's financial position:

Building Code Costs - The Building Code Costs reflect those amounts relating to building fund permitting revenues collected in excess of actual building fund expenditures, and which are thereby restricted to be used for future payment of building fund expenditures, which may also include employee benefits, such as pension obligations.

Impact Fees – Impact fees reflect fees charged to property developers, to be used for infrastructure improvements that are built due to the impact new property developments.

These fees may only be used to offset the cost of providing additional services because of the increase in residents. The City currently charges for Police, Fire, Recreation, and Administrative impact fees.

Items that could otherwise qualify as a restricted fund balance of the General Fund may instead be budgeted and reported in special revenue funds or capital project funds as appropriate, in the case of the example above for Building Code Costs.

Committed Fund Balance

Commitment of fund balance may be made for such purposes including, but not limited to the following:

1. Major maintenance and repair projects;
2. Establishing reserves for disasters;
3. Accumulating resources pursuant to stabilization arrangements; and
4. Any amounts set aside for specific projects, programs, or initiatives

Commitment of fund balance may be made from time-to time by ordinance or resolution of the City Commission. Commitments may be changed or lifted only by the City Commission taking the same formal action that imposed the constraint originally. The use (appropriation) of committed fund balances will be considered in conjunction with the annual budget adoption process or by budget amendment approved by the City Commission during the fiscal year.

The City previously established a Disaster Recovery Operating Reserve. This reserve shall be maintained at a minimum of Twenty Percent (20%) of the total dollar amount of the General Fund reserve balance, across all fund balance designations. This reserve is established for the purposes of responding to and providing relief and recovery efforts to ensure the maintenance of services to the public during emergency or disaster situations. Such emergencies include, but are not limited to natural disasters, pandemics, terrorist activity and other natural or man-made disasters which have demonstrable economic and operational impacts on the City. Additional funds may be appropriated, when necessary, through a City Commission Resolution authorizing a budget amendment. The balance of this reserve will be considered in conjunction with the annual budget adoption process or by budget amendment approved by the City Commission at any time during the fiscal year. In the event these funds are utilized, they should be replenished to ensure the City is prepared for possible future events. The City will make every effort to replenish this reserve over a five-year period beginning with the completion of recovery from the event for which the reserve funds were used.

The City Commission hereby establishes the following committed fund balance reserves, which may represent Special Revenue Funds separate and apart from the General Fund:

Community Redevelopment - The Community Redevelopment Funds are provided to the City's Community Redevelopment Agency (CRA), which is a legally separate entity that is funded by the City and treated as a blended component unit. The City recognizes that this is an ongoing funding source for various development initiatives within the CRA designated area of the City.

Perpetual Care - The City owns cemeteries which it is required to maintain through its Perpetual Care Fund and receives funding from the depositing of a portion of the monies received from the sale of lots or plots, which are administered by the City Commission acting as a board of trustees for the cemetery.

Capital projects - The Capital Projects Fund Balance Reserve is committed by the City Commission as set forth in the annual Capital Improvement Plan for the upcoming fiscal year (and any amendments thereto) to be utilized in future years to fund various capital needs.

Tree Preservation - The City maintains a Tree Preservation Fund for the purposes of accepting and disbursing the replacement fees paid to the City Commission as part of the tree removal licenses and any other monies deposited with the City for tree preservation purposes. The fund may only be used for tree conservation projects pursuant to City Code.

Assigned Fund Balance

Assignment of fund balance may be made for a specific purpose that is narrower than the general purposes of the government itself.

Assigned fund balance shall reflect City management's intended use of resources as established by either (1) the annual budget process (and any amendments thereto) or (2) by agreement of the Finance Director and City Manager (or designee) prior to the end of each fiscal year. Assigned fund balance may or may not be appropriated for expenditure in the subsequent year depending on the timing of the project/reserve for which it was assigned.

Unassigned Fund Balance

Unassigned fund balance is the residual classification and represents fund balance that has not been restricted, committed, or assigned to specific purposes within the General Fund. Within the unassigned fund balance category, the City shall maintain at least Twenty-Five Percent (25%) of the total dollar amount of budgeted annual operating expenditures in accordance with the Government Finance Officers' Association (GFOA) recommendations.

Disbursement of Fund Balance Reserves

Individual disbursements of fund balance reserves below Twenty-Five Thousand Dollars (\$25,000.00) may be authorized by the City Manager from time to time for a single purpose/initiative, until the aggregate total of all such disbursements has exceeded One Hundred Thousand Dollars (\$100,000.00) within a single fiscal year, upon which all disbursements, regardless of amount, shall be authorized by a resolution of the City Commission.

Additionally, fund balance disbursements may be approved by inclusion in the approved annual budget and amendments thereto or shall be authorized pursuant to any resolutions or procedures adopted by the City Commission such as the City's procurement policy.

D. SPECIAL REVENUE FUNDS

Special revenue funds are used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than debt service or capital projects. The restricted or committed proceeds of specific revenue sources should be expected to continue to comprise a substantial portion (hereby established as a minimum of 50%) of the inflows reported in the fund. The Finance Department will discontinue reporting a special revenue fund, and instead report the fund's remaining resources in the General Fund, if the government no longer expects that a substantial portion of the inflows will derive from restricted or committed revenue sources.

E. CAPITAL PROJECT FUNDS

Capital project funds are used to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets. Capital project funds exclude those types of capital-related outflows financed by proprietary funds or for assets that will be held in trust for individuals, private organizations, or other governments.

F. BUDGETING

The actual amount of unrestricted fund balance (total of *committed fund balance*, *assigned fund balance* and *unassigned fund balance*) is not known until the completion of the annual audit which normally takes place between six to nine months after the end of the fiscal year being audited. However, an estimate of unrestricted fund balance (also called *estimated fund balance*) will be made during the annual budget adoption process is included with the budget for formal adoption before September 30th.

G. SPENDING ORDER OF FUND BALANCES

The City spends restricted amounts first when both restricted and unrestricted fund balances are available unless there are legal documents/contracts that prohibit doing this, such as in grant agreements requiring dollar for dollar spending. Additionally, the City would first use committed fund balance, followed by assigned fund balance and then unassigned fund balance when expenditures are incurred for purposes for which amounts in any of the restricted fund balance classifications could be used. Open encumbrances at the end of the fiscal year may only be classified as committed or assigned, depending on at what level of authorization originally established them.

H. ANNUAL REVIEW

Compliance with the provisions of this policy shall be reviewed as a part of the annual budget adoption process. Minimum reserve targets may also be reviewed during the budget process. Any changes to the targeted amounts established herein must be approved by the City Commission.

I. ADDITIONAL INFORMATION, REQUIREMENTS/RESPONSIBILITIES

It will be the responsibility of the Finance Department to maintain this policy and recommend changes, in consultation with the City Manager, and upon approval of the City Commission.

J. EFFECTIVE DATE

This policy shall take effect immediately upon adoption and will be applied to the City's September 30, 2021, Annual Comprehensive Financial Report.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

APPROVE THE RESOLUTION AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT WITH CAREERSOURCE BROWARD ("CSBD") FOR A SUMMER YOUTH EMPLOYMENT PROGRAM; TO PROVIDE SUMMER EMPLOYMENT OPPORTUNITIES TO FOURTEEN (14) YOUTH RESIDENTS OF DANIA BEACH, IN AN AMOUNT NOT TO EXCEED FIFTY THOUSAND DOLLARS (\$50,000.00).

Purchasing Requests ONLY

Dept:

Acct #:

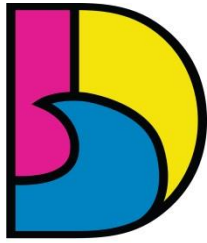
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memorandum, Resolution



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Frank DiPaolo, Finance Director 
Frank DiPaolo
cc=Frank DiPaolo, oo=City of Dania
Beach, ou=Finance Department,
email=fdipaolo@daniabeachfl.gov, c=US
2021.12.07 15:57:00 -05'00'

SUBJECT: Resolution authorizing an agreement with CareerSource Broward for the 2022 Summer Youth Employment Program (SYEP), for an amount exceeding the Twenty Five Thousand Dollar (\$25,000.00) vendor threshold.

REQUEST

The City Administration requests approval of a resolution authorizing an agreement with CareerSource Broward for the 2022 Summer Youth Employment Program (SYEP), for an amount exceeding the Twenty Five Thousand Dollar (\$25,000.00) annual vendor threshold.

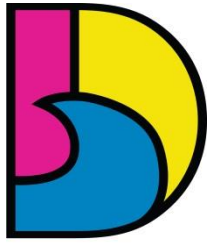
BACKGROUND

CareerSource Broward (CSBD) provides dynamic programs designed to prepare youth for the future workforce. In fiscal year 2020-21, the City collaborated CSBD to offer a Summer Youth Employment Program, providing job training, workforce development, and certification of financial assistance to Dania Beach youth residents. The program was a success for its seven youth participants. Consequently, for fiscal year 2021-22, the City Administration would like to partner again with CSBD for the 2022 Summer Youth Employment Program (SYEP). The program will serve 14 students who reside within the boundaries of the city and funding provided through the adopted budget shall not exceed Fifty Thousand Dollars (\$50,000.00).

The City Administration has also negotiated an agreement with CSBD for this fiscal year and it will be executed upon approval of the resolution.

ATTACHMENTS

Resolution
Agreement



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

BUDGETARY IMPACT

Funding for this program not to exceed Fifty Thousand Dollars (\$50,000.00) is appropriated in the fiscal year 2021-22 budget in account number 001-11-01-511-31-10.

RECOMMENDATION

Approve the resolution authorizing agreement with CareerSource Broward for the 2022 Summer Youth Employment Program (SYEP), for an amount exceeding the Twenty Five Thousand Dollar (\$25,000.00) vendor threshold.

RESOLUTION NO. 2021-190

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT WITH CAREERSOURCE BROWARD ("CSBD") FOR A SUMMER YOUTH EMPLOYMENT PROGRAM; TO PROVIDE SUMMER EMPLOYMENT OPPORTUNITIES TO FOURTEEN (14) YOUTH RESIDENTS OF DANIA BEACH, IN AN AMOUNT NOT TO EXCEED FIFTY THOUSAND DOLLARS (\$50,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, in 2021, CareerSource Broward ("CSBD") approached the City with a pilot program to employ seven (7) youth from Dania Beach for the summer; and

WHEREAS, the pilot program was a success and the City budgeted for fiscal year 2021-2022, participation in the CSBD summer youth employment program, in an amount not to exceed Fifty Thousand Dollars (\$50,000.00); and

WHEREAS, the City desires to provide summer employment funding for 14 Dania Beach youth; and

WHEREAS, the City desires to enter into the attached Summer Youth Employment Agreement with CSBD for this fiscal year;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the above "Whereas" clauses are ratified and confirmed as being true and correct, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the Agreement with Career Source Broward to provide summer employment opportunities for the youth of Dania Beach is approved and the proper City officials are authorized to execute the agreement, a copy of which is incorporated by reference into this resolution as Exhibit "A".

Section 3. That the City Manager and City Attorney are authorized to make minor revisions to the Agreement as may be deemed necessary and proper for the best interests of the City.

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

SUMMER YOUTH EMPLOYMENT AGREEMENT

THIS IS AN AGREEMENT, entered into on _____, 202__ between the City of Dania Beach, Florida ("City"), a municipal corporation of the State of Florida, having its principal offices at 100 West Dania Beach Boulevard, Dania Beach, Florida 33301 and CareerSource Broward ("CSBD"), the administrative entity and fiscal agent for Career Source Broward Council of Elected Officials, a consortium of the Cities of Fort Lauderdale and Hollywood, and Broward County existing under and by virtue of the laws of the State of Florida as an interlocal unit of Government.

WHEREAS, the City Commission, by motion at its meeting of April 28, 2021, approved the entry into a Summer Youth Employment Agreement as a pilot program;

WHEREAS, the initial pilot program was a success and the City desires to continue funding the program to allow up to 14 youth that reside in the City of Dania Beach to obtain summer employment through the Summer Youth Employment Program with CareerSource Broward ("CSBD"),

NOW, THEREFORE, in consideration of the mutual terms, conditions, promises, covenants, and payments set forth in this Agreement, CSBD and City agree as follows:

1. SCOPE OF SERVICES

- a. This Agreement is for a summer program that shall be for the eight week period of June 13, 2022, through August 9, 2022. City agrees to provide a summer youth employment program to youths aged 16 through 18 years old who reside within the legal boundaries of the City of Dania Beach and who are referred to City by CSBD for employment of up to 30 hours a week and for up to eight weeks. ("Summer Program").
- b. CSBD shall conduct student orientation sessions for the 2022 Summer Program.
- c. CSBD agrees to pay the wages for all youth assigned to City who are participating in the Summer Program.
- d. CSBD agrees to verify that all youths assigned to the Summer Program, for purposes of this agreement, reside within the legal boundaries of the City of Dania Beach. City agrees to provide CSBD with a map identifying the City of Dania Beach boundaries for verification purposes. City agrees that if a youth moves outside of the boundaries of the City during the Summer Program that the youth can continue to remain in the job assignment and the City will continue to pay for that youth so long as the youth remains assigned to the City's Summer Program. The City's funding shall solely be utilized for youth that reside in the City.
- e. City agrees to provide funding for the Summer Program not to exceed the total amount of fifty thousand dollars (\$50,000.00). The City's commitment is to fund fourteen (14) Dania Beach Resident youth for the summer program (14 youth X \$3,571.43= \$50,000).

CSBD must provide City with receipts, invoices or both for all services rendered and goods provided in connection with the Summer Program. City will review all documents submitted by CSBD and, if inaccuracies, errors or both are discovered in the invoice, City will inform the CSBD Summer Program Manager within twenty-one (21) working days by e-mail, fax or mail of such inaccuracies, errors or both and request that revised copies of all such documents be resubmitted by CSBD to City. The City's decision regarding the accuracy of the documents shall be final. CSBD shall submit its final invoice to City no later than September 16th, 2022. City reserves the right to withhold payment on any request for payment involving a disputed document submitted by CSBD.

- f. The Summer Program shall encompass the duties and responsibilities identified by City in the Job Order(s) submitted to CSBD no later than April 15th, 2022 CSBD agrees to notify City at least seven (7) days in advance of a change to the Worksite Supervisor or the location to which any youth is assigned. City shall notify CSBD at least seven (7) days in advance of a change to the job duties, and the jobs can be located outside of Dania Beach.
- g. CSBD agrees to supervise the youths referred and assigned to City and send work site supervisors to Worksite Supervisors Training Sessions to be held by CSBD during the months of May, June or both. It shall be the responsibility of CSBD to review the supervisor's handbook with those worksite supervisors who are unable to attend the Worksite Supervisors Training Sessions.
- h. CSBD shall provide the Worksite Supervisor with a copy of the Worksite Supervisor's Handbook. In the event of a change in supervisor, City shall assure the new supervisor is provided with the above information.
- i. City shall comply with applicable federal and state child labor laws, rules and regulations in the assignment of work to the youths.
- j. CSBD shall assure that the time worked by each youth is recorded on timesheets in segments of fifteen (15) minutes. The timesheets shall be signed by the youth and the Worksite Supervisor and submitted to CSBD in accordance with a procedure to be established by CSBD for the collection of the timesheets.
- k. CSBD shall assure youth do not work in excess of thirty (30) hours a week. Youth shall not be requested to work overtime. Youth may not accrue or be paid sick, vacation, or holiday time or accrue or receive other benefits including insurance during the period of their Summer Program work experience.
- l. Worksites to which youth are assigned shall be sanitary and safe.
- m. City shall allow representatives of CSBD and the Children's Services Council, which is one of the grantor agencies providing the funds for the youths' wages, to visit worksites for the purpose of monitoring the Summer Program.
- n. CSBD shall maintain the records and files, containing, but not limited to, timesheets, attendance records, supervisor and work assignments relating to the Summer Program work experience and shall make them available to City upon request.

2. NEGLIGENCE, HOLD HARMLESS, INDEMNIFICATION.

Nothing in this Agreement is intended to serve as a waiver of sovereign immunity by either party nor shall anything included in this Agreement be construed as consent to be sued by third parties in any matter arising out of this Agreement or any other contract. Both parties are state agencies or political subdivisions as defined in Chapter 768.28, Florida Statutes, and agree to be fully responsible for the acts and omissions of their respective agents or employees to the extent permitted by law.

3. INSURANCE.

CSBD will provide Workers' Compensation Insurance for all youth participating in the Summer Program work experience. City's Risk Manager shall approve all Certificates of Insurance no later than thirty (30) days prior to the beginning of the Summer Program. CSBD shall inform City immediately should an accident or injury occur at the job site involving a participant.

4. NON-DISCRIMINATION.

A. City and CSBD shall comply with the prohibitions against discrimination, the Age Discrimination Act of 1975, as amended, section 504 of the Rehabilitation Act, Title IX of the Education Amendment of 1972, and under Title VI of the Civil Rights Act of 1964 with respect to the performance of their obligations under this Agreement, and shall comply with the physical and programmatic accessibility and reasonable accommodations requirements of the Americans with Disabilities Act of 1990, as amended. City and CSBD shall not discriminate against any employee or applicant for employment because of race, age, religion, color, gender, sexual orientation (Broward County Code of Ordinances, Chapter 16^{1/2}), national origin, marital status, political affiliation, or physical or mental disability.

B. CSBD shall not, in any of its activities, including employment, discriminate against any individual on the basis of race, color, national origin, religion, creed, sex, disability, sexual orientation, gender, gender identity, gender expression, or marital status.

5. NOTICE.

Whenever either party desires to give notice to the other, it shall be given by hand delivery or written notice, sent certified by U.S. Mail, return receipt requested, addressed to the party to whom it is intended, at the places specified below, and the places for giving notice shall remain such until they are changed by written notice in compliance with this subsection. For the present, the parties designate the following as respective recipients' places for giving notice:

FOR CAREERSOURCE BROWARD:

CAREERSOURCE BROWARD
2890 W. Cypress Creek Road
Fort Lauderdale, FL 33309

FOR CITY:

Ana M. Garcia, ICMA-CM, City Manager
City of Dania Beach
100 West Dania Beach Boulevard
Dania Beach, FL 33304

WITH A COPY TO:

City Attorney
City of Dania Beach
100 West Dania Beach Boulevard
Dania Beach, Florida 33304

6. TERMINATION.

- a. This Agreement may be terminated by either party for convenience upon fifteen (15) days' prior to written notice to the other party. Notice of termination shall be provided in accordance with the NOTICE section of this Agreement.
- b. CSBD may terminate this Agreement at any time that CSBD President/CEO determines that City has failed to comply with any of the provisions contained in this Agreement or City has failed to take corrective action after receiving oral or written requests to do so within an appropriate time, provided, however, that City shall be afforded a reasonable time within which to take corrective action .

7. GOVERNING LAW.

This Agreement shall be interpreted and construed in accordance with and governed by the laws of the State of Florida. Venue for any litigation or administrative proceedings concerning this Agreement shall be in Broward County, Florida. The parties each waive trial by jury to any dispute or matter.

8. ENTIRE AGREEMENT.

This Agreement incorporates and includes all prior negotiations, correspondence, conversations, agreements, and understanding applicable to the matter contained in this Agreement and the parties agree that there are no commitments, agreements, or understandings concerning the subject matter of this Agreement, that are not contained in this document. It is further agreed that no modification, amendment or alteration in the terms and conditions contained in this Agreement shall be effective unless contained in a written document executed by the City and CSBD.

9. SEVERABILITY.

If any provision of this Agreement or the application of any provision to any party or circumstance shall be prohibited by or invalid under applicable law, the provision shall be ineffective to the extent of such prohibition or invalidity without invalidating the remaining provisions of the Agreement or their application to other parties or circumstances.

10. WAIVER.

The City's waiver or breach of any term, condition, or covenant of this Agreement shall not constitute the waiver or breach of the same or any other term, condition, or covenant of this Agreement.

11. COMPLIANCE WITH LAWS.

In the performance of the services contemplated under this Agreement, the parties shall comply with applicable regulatory requirements including federal, state, and local laws, rules, regulations, ordinances, orders, codes, criteria and standards.

12. SCRUTINIZED COMPANIES.

CSBD certifies that it is not on the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2018), and that it is not engaged in a boycott of Israel. The City may terminate this Agreement at the City's option if CSBD is found to have submitted a false certification as provided under subsection (5) of section 287.135, Florida Statutes (2018), as may be amended or revised, or been placed on the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes (2018), as may be amended or revised, or is engaged in a boycott of Israel.

IN WITNESS OF THE FOREGOING, the parties have set their hands and seals the day and year first above written.

ATTEST:

CITY:
CITY OF DANIA BEACH, FLORIDA
a Florida Municipal Corporation

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

ANA M. GARCIA, ICMA-CM
CITY MANAGER

Dated: _____, 202__

APPROVED FOR FORM AND CORRECTNESS:

CITY ATTORNEY

**CAREERSOURCE BROWARD, the
Administrative entity and fiscal agent for
CareerSource Broward Council of Elected
Officials**

WITNESSES:

SIGNATURE

PRINT Name

SIGNATURE

PRINT Name

SIGNATURE

PRINT Name

Title

STATE OF FLORIDA

COUNTY OF BROWARD

The foregoing instrument was acknowledged before me by means of ☐ physical presence or ☐ online notarization, on _____ 202__, by _____, as _____ of CareerSource Broward, on behalf of the entity. He/she is personally known to me or produced _____ as identification and did (did not) take an oath.

My Commission Expires:

NOTARY PUBLIC

State of Florida

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION RELATING TO THE ASSIGNMENT AND ASSUMPTION OF THE WESTREC LEASE AND CONSENT TO ASSUMPTION TO HARBOUR TOWNE SMI WESTREC, LLC, A DELAWARE LIMITED LIABILITY COMPANY, THAT IS A WHOLLY-OWNED SUBSIDIARY OF SUNTEX MARINA INVESTORS, LLC.; AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE THE ASSIGNMENT AGREEMENT AND ESTOPPEL LETTER

Purchasing Requests ONLY

Dept:

Acct #:

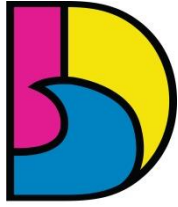
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo - Westrec Lease Assignment(12-7-21), R-2021- Westrec Harbour Towne Marina Lease Assignment and Assumption to Harbour Towne SMI Westrec, LLC, Composite Exhibit A, HT City of Dania Beach Request for Assignment(8972751.1), Harbour Towne Balance Sheet and Income Statement, Harbour Towne SMI Structure Chart(9006254.1)



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH CITY ATTORNEY'S OFFICE

MEMORANDUM

DATE: December 14, 2021

TO: The Mayor and City Commission

FROM: Thomas J. Ansbro, City Attorney Thomas J. Ansbro

SUBJECT: Authorizing the Assignment of the Westrec Lease Agreement

Digitally signed by Thomas J. Ansbro
DN: cn=Thomas J. Ansbro, o=City of Dania Beach, ou=Legal
Department, email=ansbro@danibeachfl.gov, c=US
Date: 2021.12.14 10:32:07 -0500

The Request:

Harbour Towne Associates, a California General Partnership, which converted to Harbour Towne Marina, LLC, a Delaware limited liability company (“Tenant”), seeks authorization from the City to allow the Amended and Restated Lease Agreement that was entered into on October 21, 2004, for the premises known as the Harbour Towne Marina (the “Property”) to be assigned to Harbour Towne SMI Westrec, LLC, a Delaware limited liability company, that is a wholly-owned subsidiary of Suntex Marina Investors, LLC.

Background:

On November 12, 2021, Jeffrey K. Ellis, the Vice President of Harbour Towne Holdings, LLC, on behalf of Harbour Towne Marina, LLC, issued a notice of intent to assign the Amended and Restated Lease Agreement (“Lease Agreement”), entered into with the City of Dania Beach, for the Harbor Towne marina. Pursuant to paragraph 18(a) of the Lease Agreement, the City has 30 days to complete any due diligence as to the assignee and the City may not unreasonably withhold or delay the assignment. The City immediately requested information as to the new corporate entity that would be assigned the lease agreement, including financial information and a corporate structure chart.

On November 30, 2021, the information was provided to the City, including a (i) proposed Assignment and Assumption and Consent [to the assignment of the lease], (ii) a proposed ground lessor estoppel certificate, (iii) the Suntex org chart for the assignee, (iv) a package from Suntex which includes financial information, (v) the latest audit letter for Suntex, and (vi) the corporate structure chart. The Finance Department has reviewed the financial information and confirms that the current Tenant, Harbour Towne LLC is not in default under the lease agreement.

Budgetary Impact

There is no budgetary impact from this item.

Recommendation

It is recommended that the City Commission approve the Assignment of the Lease Agreement.

TJA/EAB/la

cc: Ana M. Garcia, ICMA-CM, City Manager
Candido Sosa-Cruz, ICMA-ACM Deputy City Manager
Frank DiPaolo, Finance Director

RESOLUTION NO. 2021-191

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO THE ASSIGNMENT AND ASSUMPTION OF THE WESTREC LEASE AND CONSENT TO ASSUMPTION TO HARBOUR TOWNE SMI WESTREC, LLC, A DELAWARE LIMITED LIABILITY COMPANY, THAT IS A WHOLLY-OWNED SUBSIDIARY OF SUNTEX MARINA INVESTORS, LLC.; AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE THE ASSIGNMENT AGREEMENT AND ESTOPPEL LETTER; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on October 21, 2004, the City of Dania Beach, and Harbour Towne Associates, a California General Partnership, which converted to Harbour Towne Marina, LLC, a Delaware limited liability company (“Tenant”), entered into an Amended and Restated Lease Agreement (“Lease Agreement”), for the City’s premises known as the Harbour Towne Marina (the “Property”); and

WHEREAS, pursuant to paragraph 18 of the Lease Agreement, provided the Tenant is not in default under the Lease Agreement, the Tenant may sell, convey, transfer or assign its interest in the leasehold, after providing the City with 30-day prior written notice of the assignment request; and

WHEREAS, paragraph 18 of the Lease Agreement provides that the City cannot unreasonably withhold consent to the assignment; and

WHEREAS, Tenant provided the City with written notice of the assignment (“Assignment”) request by letter dated November 12, 2021; and

WHEREAS, the City has completed its due diligence and confirms that Tenant is not in default under the Lease Agreement; and

WHEREAS, the proposed assignee (“Assignee”) has provided to the City all relevant corporate information, a copy of the company’s latest audit information, and corporate structure information which has been reviewed by the Finance Department; and

WHEREAS, the Tenant is being absorbed into the new company, and the officers of Tenant shall become officers within the new company seeking the Assignment; and

WHEREAS, the administration has no objection to the Assignment request for the Lease Agreement to be assigned to Harbour Towne SMI Westrec, LLC, a Delaware limited liability company, an indirectly wholly owned subsidiary of Suntex Marina Investors LLC.;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the above “Whereas” clauses are ratified and confirmed as being true and correct, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the City Commission approves the request to assign the Amended and Restated Lease Agreement between the City and Harbour Towne Marina, LLC, a Delaware limited liability company, to Harbour Towne SMI Westrec, LLC, a Delaware limited liability company, an indirectly wholly owned subsidiary of Suntex Marina Investors LLC, and further authorizes the proper City officials to negotiate final terms and execute a Consent to the Assignment and Assumption of Lease between Tenant and Assignee (the “Agreement”), and to execute a Ground Lease Estoppel Letter; a copy of the documents are incorporated by reference into this Resolution as Composite Exhibit “A”, provided, however that no Agreement will be effective unless and until City officials complete the execution of the Agreement.

Section 3. That the City Manager and City Attorney are authorized to make minor revisions to the Agreement and Ground Lease Estoppel Letter as are deemed necessary and proper for the best interests of the City.

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

This instrument was prepared by
and after record return to:

Jon Chassen, Esq.
Bilzin Sumberg Baena Price & Axelrod LLP
1450 Brickell Avenue
Suite 2300
Miami, FL 33131

Parcel Identification Numbers:
504235-16-0010
504235-16-0020

[Space Above This Line For Recording Data]

ASSIGNMENT AND ASSUMPTION OF LEASE and CONSENT

[Harbour Towne Marina]

THIS ASSIGNMENT AND ASSUMPTION OF LEASE (this “**Assignment**”), is made as of the ____ day of _____, 202__ (“**Effective Date**”), by and between Harbour Towne Marina, LLC, a Delaware limited liability company (“**Assignor**”), whose address is c/o Westrec Marina Management, Inc., 16633 Ventura Blvd., Suite 600, Encino, California 91436; and Harbour Towne SMI Westrec, LLC, a Delaware limited liability company (“**Assignee**”), a subsidiary of Suntex Marina Investors LLC, a Delaware limited liability company, whose address is 17330 Preston Road, Suite 220A, Dallas, Texas 75252. It is joined by the City of Dania Beach, a Florida municipal corporation, for the purposes herein expressed.

A. Assignor is the lessee under that certain Amended and Restated Lease Agreement, dated October 21, 2004, by and between Assignor, as successor by conversion from Harbour Towne Associates, a California General Partnership (“**Original Tenant**”), as lessee and the City of Dania Beach, a Florida municipal corporation (“**Lessor**”) as lessor (as modified and renewed, the “**Lease**”), which Lease is the subject of that certain Memorandum of Amended and Restated Lease Agreement by and between the City of Dania Beach, a Florida municipal corporation and Harbour Towne Associates, a California general partnership dated October 21, 2004 and recorded October 21, 2004 in Official Records Book 38401, Page 780, all of the Public Records of Broward County, Florida (as amended, the “**Memorandum of Lease**”).

B. Assignor desires to assign, transfer and convey to Assignee all of Assignor’s right, title and interest in and to the Lease, and Assignee desires to assume all of the duties and obligations of Assignor in and to the Lease, subject to the terms and conditions set forth in this Assignment.

C. Lessor joins in this Assignment to signify Lessor’s consent to same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee hereby agree as follows:

1. The parties agree that the foregoing Recitals are true and correct and incorporated herein by this reference.

2. Assignor hereby assigns, transfers and conveys to Assignee all of Assignor's rights, title and interest in and to the Lease, together with all rights, privileges, and benefits under the Lease after the Effective Date.

3. Assignee hereby assumes all of the rights, title, duties and obligations of Assignor in and to the Lease accruing from and after the date of this Assignment.

4. This Assignment shall be governed by, interpreted under and construed in accordance with the laws of the State of Florida. Venue for any lawsuit or action related to this Assignment, including a dispute over any deposits, shall be in Broward County, Florida.

5. The provisions of this Assignment shall be binding upon and inure to the benefit of Assignor and Assignee and their respective successors and assigns.

6. This Assignment may be executed in counterparts, all of which shall constitute the same Assignment, notwithstanding that all parties to this Assignment are not signatories to the same or original counterpart.

[SIGNATURE PAGES FOLLOW]

ASSIGNOR:

Signed, sealed and delivered
in the presence of:

Print Name: _____

Harbour Towne Marina, LLC,
a Delaware limited liability company

By: Harbour Towne Holdings, LLC,
a Delaware limited liability company,
its Manager

By: _____

Name: Jeffrey K. Ellis
Title: Vice President

Print Name: _____

STATE OF _____)
) SS:
COUNTY OF _____)

The foregoing instrument was acknowledged before me by means of () physical presence
or () online notarization this _____ day of _____, 202__, by Jeffrey K. Ellis, as Vice
President of Harbour Towne Holdings, LLC, in its capacity as Manager of Harbour Towne Marina,
LLC. He () is personally known to me or () has produced a _____ driver's
license as identification.

Signature of Notary Public
State of [_____]

Print, Type or Stamp Commissioned Name of
Notary Public

My Commission Expires:

Signature Page to Assignment and Assumption of Lease and Consent – Harbour Towne Marina

Harbour Towne SMI Westrec, LLC,
a Delaware limited liability company

Print Name: _____

By: _____
Name: _____
Title: _____

Print Name: _____

The foregoing instrument was acknowledged before me by means of () physical presence or () online notarization this _____ day of _____, 202____, by _____, as _____ of Harbour Towne SMI Westrec, LLC. He/She () is personally known to me or () has produced a _____ driver's license as identification.

Signature of Notary Public
State of [_____]

Print, Type or Stamp Commissioned Name of
Notary Public

My Commission Expires:

CONSENT OF LESSOR

The foregoing Assignment and Assumption of Lease is approved by the City of Dania Beach this ____ day of _____, 202__. Such approval is conditioned on Assignee owning both the assigned leasehold interest and the fee simple interest in the portion of Harbour Towne Marina located adjacent to the Premises which are the subject of the Lease at and following the Assignment and Assumption of Lease; provided, that Assignee shall have the right to transfer or encumber the adjacent fee simple interest in a substantially similar manner as permitted with respect to the Premises as expressly set forth in the Lease.

LESSOR:

Signed, sealed and delivered
in the presence of:

City of Dania Beach,
a Florida municipal corporation

Print Name: _____

By: _____
Name: _____
Title: _____

Print Name: _____

STATE OF _____)
) SS:
COUNTY OF _____)

The foregoing instrument was acknowledged before me by means of () physical presence or () online notarization this _____ day of _____, 202____, by _____. He/She () is personally known to me or () has produced a _____ driver's license as identification.

Signature of Notary Public
State of [_____]

Print, Type or Stamp Commissioned Name of
Notary Public

My Commission Expires:

GROUND LEASE ESTOPPEL

CITY OF DANIA BEACH

December ____, 2021

Harbour Towne Marina, LLC
c/o Westrec Marina Management, Inc.
16633 Ventura Blvd., Suite 600
Encino, CA 91436

Re: Amended and Restated Lease Agreement, dated October 21, 2004, between the City of Dania Beach, a Florida municipal corporation (“**Lessor**”) and Harbour Towne Associates, a California General Partnership, which converted to Harbour Towne Marina, LLC, a Delaware limited liability company (“**Lessee**”), as the same may be amended and assigned from time to time (collectively, the “**Lease**”), of premises known as the Harbour Towne Marina (the “**Property**”).

Ladies and Gentlemen:

The undersigned Lessor understands and acknowledges that Lessee currently intends to assign its interest in the Lease to Harbour Towne SMI Westrec, LLC, a Delaware limited liability company (“**Buyer**”), an indirectly wholly owned subsidiary of Suntex Marina Investors LLC, and, in contemplation of such assignment, Buyer is relying upon Lessor’s certification herein.

Lessor hereby certifies that:

1. **The Lease.** Lessor is the owner of the fee simple estate in the Property and is the lessor (or landlord) under the Lease. The Lease represents the entire agreement between Lessor and Lessee with respect to the leasing and occupancy of the Property; except as set forth on **Exhibit A** attached hereto (the “**Exceptions List**”) if any, there are no other promises, agreements, understandings, or commitments of any kind, oral or written, between Lessor and Lessee with respect thereto.

☒ [X] There are no amendments to the Lease; OR

☐ [] The Lease was amended on _____ [and _____].

2. **Lease Status.** The Lease has not been cancelled, terminated, amended, modified, assigned, or extended (except as set forth above), and is in full force and effect and enforceable against Lessor in accordance with its terms.

As of the date hereof, except as set forth on the Exceptions List: (i) all conditions and obligations under the Lease to be satisfied or performed by Lessee and Lessor have been satisfied or performed by the respective party; (ii) there are no uncured breaches or defaults on the part of Lessor or Lessee, whether monetary or otherwise, under the Lease; (iii) to Lessee’s knowledge, no condition exists which, with the passage of time or giving notice or both, would constitute a default under

the Lease; and (iv) Lessor has not sent to or received from Lessee any notice of default or breach under the Lease.

3. **Lease Term; Extension Options.** The term of the Lease expires on August 31, 2040, unless sooner terminated in accordance with the terms of the Lease.

☒ There are no remaining options to extend or renew the Lease term; OR

☐ Tenant has the option to extend or renew the Lease term for ____ (____) additional period(s) of ____ (____) years (each).

4. **Rent [and Percentage Rent].** The fixed, minimum or basic rent payable under the Lease is \$16,668.09 per month and has been paid through December 31, 2021

No fixed, minimum or basic rent (“**Base Rent**”) has been paid in advance for any period after said date, except as follows: .

Percentage rent ☐ is not / ☒ is payable under the Lease, and has been paid through October 31, 2021.

Lessee has paid all other charges due under the Lease.

No Base Rent under the Lease has been paid by Lessee more than one month in advance.

5. **Security Deposit.** Lessor ☐ is / ☒ is not holding a security deposit under the Lease [and the security deposit, if any, is: \$____N/A_____]

6. **Consent.** Lessor hereby consents to the assignment of the Lease from Lessee to Buyer and Buyer’s assumption of the Lease.

[Signature page follows]

LESSOR:

**CITY OF DANIA BEACH, a Florida municipal
corporation**

By: _____

Name: _____

Title: _____

EXHIBIT A

EXCEPTIONS LIST



WESTREC MARINAS

16633 Ventura Boulevard • Suite 600, Encino, California 91436-1835 • (818) 907-0400 • FAX (818) 907-1104

November 12, 2021

VIA FEDEX & EMAIL

City of Dania Beach
100 West Dania Beach Boulevard
Dania Beach, Florida 33004
Attention: Ana M. Garcia, ICMA-CM, City Manager
Email: agarcia@daniabeachfl.gov

City of Dania Beach City Attorney's Office
100 West Dania Beach Boulevard
Dania Beach, Florida 33004
Attention: Tom Ansbro, Esq.
Email: tansbro@daniabeachfl.gov

Re: Amended and Restated Lease Agreement, dated October 21, 2004, between the City of Dania Beach, a Florida municipal corporation ("**City**"), as lessor, and Harbour Towne Marina, LLC, a Delaware limited liability company ("**Harbour Towne LLC**"), as successor by conversion from Harbour Towne Associates, a California General Partnership ("**Original Tenant**"), as lessee (the "**Lease**"), pursuant to which the City demised to Harbour Towne LLC that certain real property known as Harbour Towne Marina (the "**Marina**")

Dear Ms. Garcia and Mr. Ansbro:

As we have previously discussed with your staff, we are contemplating a transfer of the Marina by Harbour Towne LLC ("**Assignor**") to Harbour Towne SMI Westrec, LLC, a Delaware limited liability company ("**Assignee**"), an indirectly wholly owned subsidiary of Suntex Marina Investors LLC, a Delaware limited liability company ("**Suntex**").

In order to transfer the Marina, Assignor desires to assign its interest in the Lease to Assignee, and Assignee desires to assume Assignor's obligations under the Lease ("**Assignment and Assumption**"). We are writing to formally request the City's approval for such Assignment and Assumption.

I. Standard of Approval

Section 18(a) of the Lease provides that the Lease cannot be assigned without the prior written consent of the City, which shall not be unreasonably withheld or delayed. According to Section 23 of the Lease, all written notices must be sent to the attention of the City Manager at the address listed above, with a copy to the attention of the City Attorney at the same address. Further, according to Section 30(s) of the Lease, in the event that Harbour Towne LLC requests the City's

consent in connection with the Lease, the City shall either approve or disapprove of such request within thirty (30) days of such request, and specify with reasonable detail the basis for its decision, or the City shall be deemed to have approved the request.

II. Suntex Reputation and Ownership

As previously indicated, Assignee is an indirectly wholly owned subsidiary of Suntex. Suntex operates as a Real Estate Investment Trust with numerous investors and over \$1 billion in assets. Suntex owns and operates 32 marinas around the country and is one of the largest owners of marinas in the world. The principals and management teams of Suntex and Westrec Marina Management, Inc. ("**Westrec**"), an affiliated entity of Assignor, are well known to each other and share common values and similar management practices.

III. Management of the Marina

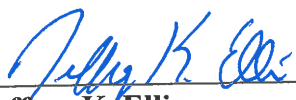
Following the transfer of the Marina to Assignee, the Marina will be operated by Westrec SMI OpCo, LLC, a Delaware limited liability company ("**OpCo**"), which will have the same officers as Westrec, except for Chief Executive Officer Bryan Redmond who serves as the current Chief Executive Officer of Suntex. William W. Anderson, the current President of Westrec, will be the President of OpCo, Jeffrey K. Ellis, the current Chief Financial Officer of Westrec, will be the Chief Financial Officer of OpCo, and Ruth A. Black, the current Vice President of Finance of Westrec, will be the Vice President of Finance of OpCo. In that regard, the Westrec team will continue to operate the Marina after the transfer to Assignee, and the City can expect operations, management, and communication to remain as it currently is under the new ownership.

IV. City's Consent

We would appreciate if you would provide your written consent to the Assignment and Assumption discussed in this letter. We will provide you with a copy of the Assignment and Assumption of Lease between Assignor and Assignee, which will have a location for the City to signify its consent.

If you need any additional information or if you have any questions or comments going forward, please contact Gary Groenewold, William W. Anderson (bander4382@aol.com), Jeffrey K. Ellis (jeffkellis@aol.com), Ruth A. Black (rblack1@aol.com), Suzanne Amaducci-Adams (samaducci@bilzin.com), or Jon Chassen (jchassen@bilzin.com). We look forward to speaking with you, and we appreciate your time and consideration in this matter.

Sincerely,



Jeffrey K. Ellis

Vice President of Harbour Towne Holdings, LLC,
on behalf of Harbour Towne Marina, LLC

Harbour Towne SMI Westrec, LLC
Pro Forma Opening Balance Sheet
at September 30, 2021 (unaudited, in thousands)

Assets

Investments in real estate:

Land, land improvements and leasehold interests	\$	103,942
Buildings and Docks		17,943
Furniture, fixtures and equipment		945
		<u>122,830</u>

Accumulated depreciation and amortization		-
Net real estate investments		<u>122,830</u>

Accounts receivable, net		267
Inventories		130
Prepaid expenses and other assets, net		398
Total Assets	\$	<u>123,625</u>

Liabilities and Equity

Liabilities:

Accrued expenses and accounts payable	\$	823
Security deposits		559
Total Liabilities		<u>1,382</u>

Equity:

Total Equity		<u>\$122,243</u>
---------------------	--	------------------

Total Liabilities and Equity	\$	<u>123,625</u>
-------------------------------------	-----------	-----------------------

Harbour Towne SMI Westrec, LLC**Pro Forma Income Statement**

for the twelve months ended September 30, 2021 (unaudited, in thousands)

Revenue

Storage and leases	\$ 11,624
Fuel	1,978
Other	<u>1,440</u>
Total revenue	15,042

Cost of revenue

Fuel	1,304
Other	<u>73</u>
Total cost of revenue	<u>1,377</u>

Gross profit	13,665
--------------	--------

Expenses

Property operating expenses	6,401
Depreciation and amortization	<u>6,447</u>
Total expenses	12,848

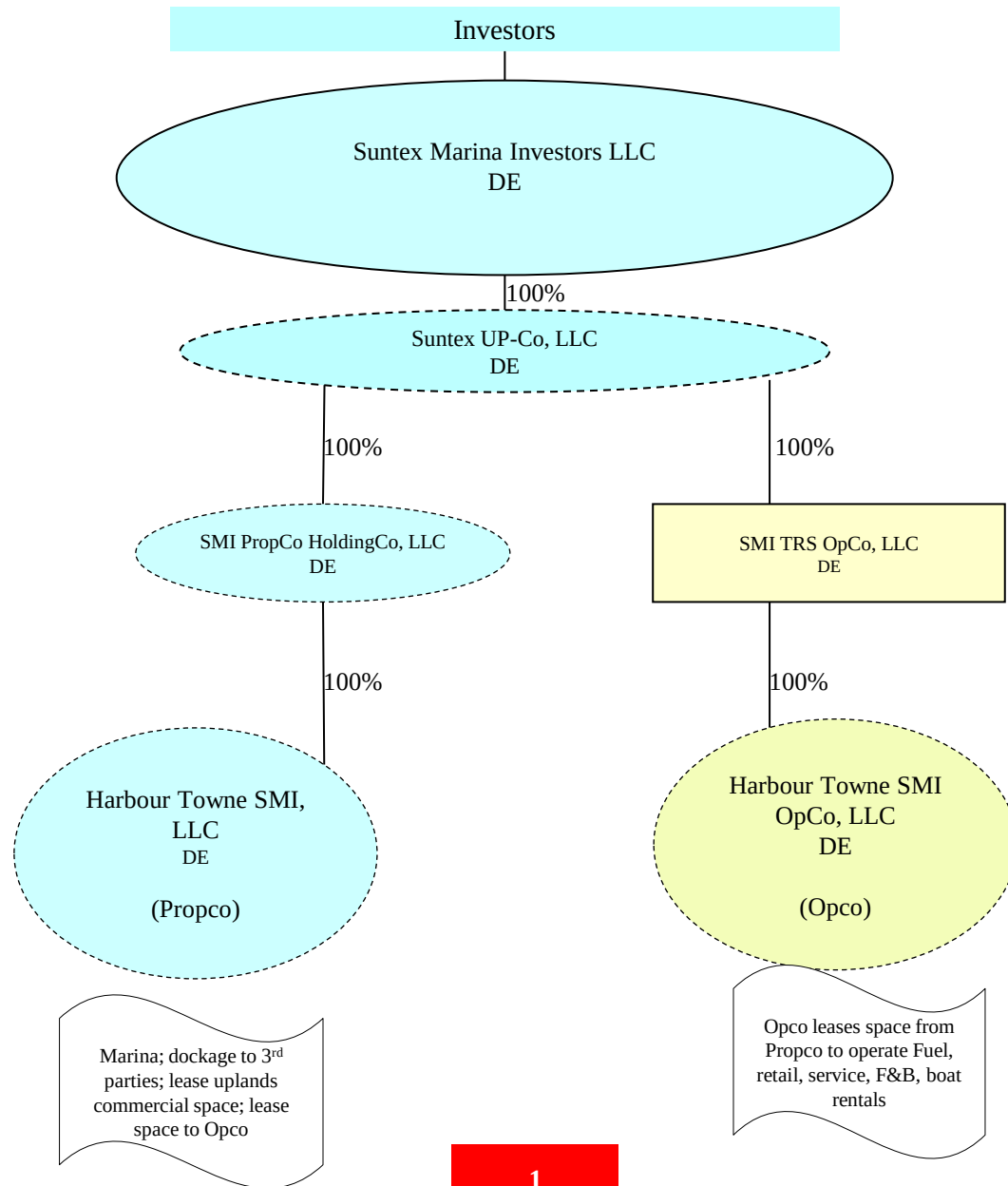
Net (loss) income before income taxes	817
---------------------------------------	-----

Income tax expense	<u>-</u>
--------------------	----------

Net (loss) income	<u>817</u>
-------------------	-------------------

Traditional acquisition structure

11/30/2021



CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION RELATING TO THE ASSIGNMENT AND ASSUMPTION OF (1) THE MARINA MANAGEMENT AGREEMENT DATED OCTOBER 1, 2016 BETWEEN THE CITY OF DANIA BEACH AND WESTREC MARINA MANAGEMENT, INC., AS MANAGER AND OPERATOR OF THE MARINA LOCATED AT 151 NORTH BEACH ROAD, DANIA BEACH (“MARINA”), AND (2) THE FISHING PIER MANAGEMENT AND BAIT SHOP OPERATIONS AGREEMENT, DATED AUGUST 1, 2014 (THE PIER MANAGEMENT AGREEMENT), WHICH AGREEMENTS COLLECTIVELY SHALL BE KNOWN AS THE “MANAGEMENT AGREEMENTS”, TO BE ASSIGNED TO WESTREC SMI OPCO, LLC, A DELAWARE LIMITED LIABILITY COMPANY (“ASSIGNEE”), WHICH IS A SUBSIDIARY OF SUNTEX MARINA INVESTORS, LLC, A DELAWARE LIMITED LIABILITY COMPANY.; AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE THE ASSIGNMENT AND ASSUMPTION OF THE MANAGEMENT AGREEMENTS

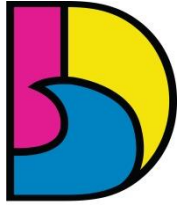
Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

Memo - Westrec Assignment of Management Agreements for Marina and Pier(12-7-21), R-2021- Westrec Marina Management, Inc. Assignment and Assumption of Marina and Pier Management Agreements to Westrec SMI OpCo, LLC, Composite Exhibit A, Dania Beach Pier and Marina requests, Harbour Towne Management Structure Chart , Westrec SMI OpCo LLC - Foreign Reg in Florida, Westrec SMI OpCo, LLC - DE Certified copy of Cert of Formation (10-29-2021)



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH CITY ATTORNEY'S OFFICE

MEMORANDUM

DATE: December 14, 2021

TO: The Mayor and City Commission

FROM: Thomas J. Ansbro, City Attorney Thomas J. Ansbro

SUBJECT: Authorizing the Assignment of the Westrec Management Agreements for the Dania Beach Marina and the Dania Beach Pier

Digitally signed by Thomas J. Ansbro
DN: cn=Thomas J. Ansbro, o=City of Dania Beach,
ou=Legal Department,
email=tansbro@danibeachfl.gov, c=US
Date: 2021.12.08 16:21:26 -05'00'

The Request:

Westrec Marina Management, Inc. (“Westrec”), a California Corporation, seeks authorization from the City to assign the two management agreements for City facilities that Westrec currently manages and operates. The two agreements are:

1. The October 1, 2016 Marina Management Agreement, for the property located at 151 North Beach Road, Dania Beach, under which Westrec manages and operates the Dania Beach Marina; and
2. The December 6, 2021 Pier Management Agreement, under which Westrec manages and operates the City’s Pier and Bait Shop.

Westrec is seeking to assign the two management agreements to Westrec SMI OpCo, LLC, a Delaware limited liability company (“Assignee”), a subsidiary of Suntex Marina Investors, LLC, a Delaware limited liability company (“Suntex”). The City has completed its due diligence and confirms that Westrec is not in default under the Management Agreements. Westrec is being absorbed into the new company, and the officers of Westrec shall become officers within the new company seeking the Assignment. The proposed assignee (“Assignee”) has provided to the City all relevant corporate information, a copy of the company’s latest audit information, and corporate structure information which has been reviewed by the Finance Department.

The administration has no objection to the Assignment request for the Management Agreements be assigned to Westrec SMI OpCo, LLC.

Background:

On December 6, 2021, Jeffrey K. Ellis, the Chief Financial Officer of Westrec Marina Management, Inc. issued a notice of intent to assign the two management agreements entered into with the City of Dania Beach. Pursuant to paragraph 10 of the Management Agreement for the Pier, the City is to provide authorization for any assignment, and consent must not be unreasonably withheld. The City immediately requested information as to the new corporate entity that would be assigned the management agreements, including financial information and a corporate structure chart. Enclosed as part of this agenda item is the backup information from the Assignee. The City has confirmed that the operators and principals of the current operator will be merged into the new corporation and operations should not be materially altered.

Budgetary Impact

There is no budgetary impact from this item.

Recommendation

It is recommended that the City Commission approve the Assignment of the two Management Agreements.

TJA/EAB/la

cc: Ana M. Garcia, ICMA-CM, City Manager
Candido Sosa-Cruz, ICMA-ACM Deputy City Manager
Frank DiPaolo, Finance Director

RESOLUTION NO. 2021-192

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO THE ASSIGNMENT AND ASSUMPTION OF (1) THE MARINA MANAGEMENT AGREEMENT DATED OCTOBER 1, 2016 BETWEEN THE CITY OF DANIA BEACH AND WESTREC MARINA MANAGEMENT, INC., AS MANAGER AND OPERATOR OF THE MARINA LOCATED AT 151 NORTH BEACH ROAD, DANIA BEACH ("MARINA"), AND (2) THE FISHING PIER MANAGEMENT AND BAIT SHOP OPERATIONS AGREEMENT, DATED AUGUST 1, 2014 (THE PIER MANAGEMENT AGREEMENT), WHICH AGREEMENTS COLLECTIVELY SHALL BE KNOWN AS THE "MANAGEMENT AGREEMENTS", TO BE ASSIGNED TO WESTREC SMI OPCO, LLC, A DELAWARE LIMITED LIABILITY COMPANY ("ASSIGNEE"), WHICH IS A SUBSIDIARY OF SUNTEX MARINA INVESTORS, LLC, A DELAWARE LIMITED LIABILITY COMPANY.; AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE THE ASSIGNMENT AND ASSUMPTION OF THE MANAGEMENT AGREEMENTS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on October 1, 2016, the City of Dania Beach ("City"), and Westrec Marina Management, Inc. ("Westrec"), a California Corporation, entered a Marina Management Agreement ("Marina Management Agreement"), with Westrec as manager and operator of the Dania Beach Marina, located at 151 North Beach Road, Dania Beach, Florida; and

WHEREAS, on August 1, 2014, the City and Westrec entered into the Fishing Pier Management and Bait Shop Operations Agreement for Westrec to maintain and operate the City's fishing pier and bait shop; and

WHEREAS, on December 6, 2021, pursuant to Section 2(k) of the Marina Management Agreement, and Section 8 of the Pier Management Agreement, Westrec provided the City notice of Westrec's intent to assign the two Management Agreements; and

WHEREAS, the Assignee is Westrec SMI OpCo, LLC, a Delaware limited liability company ("Assignee"), a subsidiary of Suntex Marina Investors, LLC, a Delaware limited liability company ("Suntex"); and

WHEREAS, pursuant to the Agreements the City cannot unreasonably withhold consent to the assignments; and

WHEREAS, the City has completed its due diligence and confirms that Westrec is not in default under the Management Agreements; and

WHEREAS, the proposed assignee (“Assignee”) has provided to the City all relevant corporate information, a copy of the company’s latest audit information, and corporate structure information which has been reviewed by the Finance Department; and

WHEREAS, the existing management company is being absorbed into the new company, and the officers of Westrec shall become officers within the new company seeking the Assignment; and

WHEREAS, the administration has no objection to the Assignment request for the Management Agreements to be assigned to Westrec SMI OpCo, LLC, a Delaware limited liability company (“Assignee”), a wholly owned subsidiary of Suntex Marina Investors LLC.;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the above “Whereas” clauses are ratified and confirmed as being true and correct, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the City Commission approves the request to assign the Management Agreements as stated above and City officials are authorized to execute the necessary Consent documents.

Section 3. That the City Manager and City Attorney are authorized to make minor revisions to the Assignment of the Management Agreements as are deemed necessary and proper for the best interests of the City.

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

**ASSIGNMENT AND ASSUMPTION OF MARINA MANAGEMENT AGREEMENT
AND CONSENT**

[Dania Beach Marina]

This Assignment and Assumption of Marina Management Agreement (this “**Assignment**”) is made and entered into as of _____, 202__ (the “**Effective Date**”), by and between WESTREC MARINA MANAGEMENT, INC., a California corporation (“**Assignor**”) and WESTREC SMI OPCO, LLC, a Delaware limited liability company (“**Assignee**”), a subsidiary of Suntex Marina Investors LLC, a Delaware limited liability company (“**SMI**”), and is acknowledged and consented to by the City of Dania Beach, Florida, a Florida municipal corporation (“**Owner**”).

Capitalized terms used without definition shall have the meanings ascribed to them in the Purchase Agreement (defined below).

RECITALS

A. Assignor, together with other parties identified individually as a Seller and collectively as Sellers, and SMI, as Purchaser, are parties to that certain Purchase and Sale Agreement made as of October 27, 2021 (the “**Purchase Agreement**”).

B. Pursuant to that certain Marina Management Agreement dated as of October 1, 2016 (as amended, the “**Agreement**”), between Assignor and Owner, Assignor is the manager under the Agreement and operates, manages, maintains and provides security for the marina located at 151 North Beach Road, Dania Beach, Florida 33004 (the “**Marina**”) for, and on behalf of, Owner.

C. Pursuant to the Purchase Agreement, Assignor agreed to sell, convey and assign to Assignee, and Assignee agreed to accept from Assignor, all of Assignor’s right, title and interest in the Agreement.

D. The Agreement is a Management Agreement, as that term is defined in the Purchase Agreement.

E. The Marina is a Managed Property, as that term is defined in the Purchase Agreement.

F. Assignor desires to sell, convey and assign to Assignee all of Assignor’s right, title and interest in, and duties and obligations under, the Agreement.

G. Assignee desires to assume all of Assignor’s right, title and interest in, and duties and obligations under, the Agreement.

H. Pursuant to Section 2(m) of the Agreement, no assignment or subcontract is permitted without the prior written consent of the Owner, including an assignment made pursuant

to a corporate acquisition or merger.

NOW, THEREFORE, for and in consideration of the premises and the mutual covenants contained in this Assignment, and for other good and valuable consideration, the receipt, adequacy and legal sufficiency of which are acknowledged, the parties agree as follows:

1. Recitals. The foregoing recitals are hereby incorporated by reference as an integral part of this Assignment.

2. Assignment. Assignor hereby sells, conveys and assigns to Assignee, without representation, warranty or recourse (except as expressly set forth in the Purchase Agreement), all of Assignor's right, title and interest in, and duties and obligations under, the Agreement.

3. Assumption. Assignee hereby assumes all of Assignor's right, title and interest in, and duties and obligations under, the Agreement, and Assignee agrees to perform, fulfill and observe all of the duties, obligations, responsibilities and liabilities of Assignor arising from and after the Effective Date.

4. Consent. Owner hereby acknowledges and consents to this Assignment.

5. Miscellaneous. This Assignment is binding upon and shall inure to the benefit of the parties and their successors, heirs, assigns. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which when taken together shall constitute one and the same instrument. Electronically transmitted signatures shall be deemed effective as originals.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the undersigned have executed this Assignment effective as of the Effective Date.

ASSIGNOR:

WESTREC MARINA MANAGEMENT, INC.,
a California corporation

By: _____
Name: Jeffrey K. Ellis
Title: Chief Financial Officer

ASSIGNEE:

WESTREC SMI OPCO, LLC,
a Delaware limited liability company

By: _____
Name: William W. Anderson
Title: President

IN WITNESS WHEREOF, the undersigned has acknowledged and consented to this Assignment effective as of the Effective Date.

OWNER:

City of Dania Beach,
a Florida municipal corporation

By: _____

Name: _____

Title: _____

**ASSIGNMENT AND ASSUMPTION OF MANAGEMENT AGREEMENT AND
CONSENT**

[Dania Beach Pier]

This Assignment and Assumption of Management Agreement (this “**Assignment**”) is made and entered into as of _____, 202__ (the “**Effective Date**”), by and between WESTREC MARINA MANAGEMENT, INC., a California corporation (“**Assignor**”) and WESTREC SMI OPCO, LLC, a Delaware limited liability company (“**Assignee**”), a subsidiary of Suntex Marina Investors LLC, a Delaware limited liability company (“**SMI**”), and is acknowledged and consented to by the City of Dania Beach, Florida, a Florida municipal corporation (“**Owner**”).

Capitalized terms used without definition shall have the meanings ascribed to them in the Purchase Agreement (defined below).

RECITALS

A. Assignor, together with other parties identified individually as a Seller and collectively as Sellers, and SMI, as Purchaser, are parties to that certain Purchase and Sale Agreement made as of October 27, 2021 (the “**Purchase Agreement**”).

B. Pursuant to that certain Management Agreement dated as of August 1, 2014 (as amended, the “**Agreement**”), between Assignor and Owner, Assignor is the manager under the Agreement and operates, manages and maintains the fishing pier and bait shop located at 100 North Beach Road, Dania Beach, Florida 33004 (the “**Pier**”) for, and on behalf of, Owner.

C. Pursuant to the Purchase Agreement, Assignor agreed to sell, convey and assign to Assignee, and Assignee agreed to accept from Assignor, all of Assignor’s right, title and interest in the Agreement.

D. The Agreement is a Management Agreement, as that term is defined in the Purchase Agreement.

E. The Pier is a Managed Property, as that term is defined in the Purchase Agreement.

F. Assignor desires to sell, convey and assign to Assignee all of Assignor’s right, title and interest in, and duties and obligations under, the Agreement.

G. Assignee desires to assume all of Assignor’s right, title and interest in, and duties and obligations under, the Agreement.

H. Pursuant to Section 10 of the Agreement, no assignment or subcontract is permitted without the prior written consent of the Owner, including an assignment made pursuant to a corporate acquisition or merger.

NOW, THEREFORE, for and in consideration of the premises and the mutual covenants contained in this Assignment, and for other good and valuable consideration, the receipt, adequacy and legal sufficiency of which are acknowledged, the parties agree as follows:

1. Recitals. The foregoing recitals are hereby incorporated by reference as an integral part of this Assignment.

2. Assignment. Assignor hereby sells, conveys and assigns to Assignee, without representation, warranty or recourse (except as expressly set forth in the Purchase Agreement), all of Assignor's right, title and interest in, and duties and obligations under, the Agreement.

3. Assumption. Assignee hereby assumes all of Assignor's right, title and interest in, and duties and obligations under, the Agreement, and Assignee agrees to perform, fulfill and observe all of the duties, obligations, responsibilities and liabilities of Assignor arising from and after the Effective Date.

4. Consent. Owner hereby acknowledges and consents to this Assignment.

5. Miscellaneous. This Assignment is binding upon and shall inure to the benefit of the parties and their successors, heirs, assigns. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which when taken together shall constitute one and the same instrument. Electronically transmitted signatures shall be deemed effective as originals.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the undersigned have executed this Assignment effective as of the Effective Date.

ASSIGNOR:

WESTREC MARINA MANAGEMENT, INC.,
a California corporation

By: _____
Name: Jeffrey K. Ellis
Title: Chief Financial Officer

ASSIGNEE:

WESTREC SMI OPCO, LLC,
a Delaware limited liability company

By: _____
Name: William W. Anderson
Title: President

IN WITNESS WHEREOF, the undersigned has acknowledged and consented to this Assignment effective as of the Effective Date.

OWNER:

City of Dania Beach,
a Florida municipal corporation

By: _____
Name: _____
Title: _____



WESTREC MARINAS

16633 Ventura Boulevard • Suite 600, Encino, California 91436-1835 • (818) 907-0400 • FAX (818) 907-1104

December 6, 2021

VIA FEDEX & EMAIL

City of Dania Beach
100 West Dania Beach Boulevard
Dania Beach, Florida 33004
Attention: Ana M. Garcia, ICMA-CM, City Manager
Email: agarcia@daniabeachfl.gov

City of Dania Beach City Attorney's Office
100 West Dania Beach Boulevard
Dania Beach, Florida 33004
Attention: Tom Ansbro, Esq.
Email: tansbro@daniabeachfl.gov

Re: Marina Management Agreement, dated October 1, 2016 (the "**Marina Management Agreement**"), between the City of Dania Beach, Florida, a Florida municipal corporation ("**City**") as owner, and Westrec Marina Management, Inc., a California corporation ("**Westrec**"), as manager, pursuant to which Westrec operates, manages, maintains and provides security for the marina located at 151 North Beach Road, Dania Beach, Florida 33004 (the "**Marina**"); and Fishing Pier Management and Bait Shop Operations Agreement, dated August 1, 2014 (the "**Pier Management Agreement**", together with the Marina Management Agreement, the "**Management Agreements**"), between the City, as owner, and Westrec, as manager, pursuant to which Westrec operates, manages and maintains the fishing pier and bait shop located at 100 North Beach Road, Dania Beach, Florida 33004 (the "**Pier**", together with the Marina, the "**Facilities**")

Dear Ms. Garcia and Mr. Ansbro:

We are contemplating a transfer of the Management Agreements by Westrec ("**Assignor**") to Westrec SMI OpCo, LLC, a Delaware limited liability company ("**Assignee**"), a subsidiary of Suntex Marina Investors LLC, a Delaware limited liability company ("**Suntex**"). In order to transfer the Management Agreements, Assignor desires to assign its interest in the Management Agreements to Assignee, and Assignee desires to assume Assignor's obligations under the Management Agreements (the "**Assignments**"). The transaction between Assignor and Assignee is expected to close in early to mid-December.

Pursuant to Section 2(k) of the Marina Management Agreement and Section 8 of the Pier Management Agreement, all correspondence to the City shall be sent to the attention of the City Manager at the address listed above, with a copy delivered to the City Attorney at the same address. We are writing formally to request the City's consent to the Assignments, and in furtherance of same, to request that the City evidence such consent by countersigning both (i) the Assignment

and Assumption of Marina Management Agreement and Consent (the “**Assignment and Assumption of Marina Management Agreement**”) and (ii) the Assignment and Assumption of Pier Management Agreement and Consent, (the “**Assignment and Assumption of Pier Management Agreement**”, together with the Assignment and Assumption of Marina Management Agreement, the “**Assignments and Assumptions**”; copies of which are enclosed with this letter).

I. Standard of Approval for Assignment

Section 2(m) of the Marina Management Agreement and Section 10 of the Pier Management Agreement provides that no assignment or subcontract of the same is permitted without the prior written consent of the City, including an assignment made pursuant to a corporate acquisition or merger. By transmittal of this letter, we are requesting the City’s written consent to the Assignments, and we hope to highlight Assignee’s management qualifications, experience, and ability to manage and operate the Facilities in a manner consistent with their current management and operations.

II. Suntex Reputation and Ownership

As previously indicated, Assignee is an indirectly wholly owned subsidiary of Suntex. Suntex operates as a Real Estate Investment Trust with numerous investors and over \$1 billion in assets. Suntex owns and operates 32 marinas around the country and is one of the largest owners of marinas in the world. The principals and management teams of Suntex and Assignee are well known to each other and share common values and similar management practices.

III. Management of the Marina

Following the transfer of the Management Agreements to Assignee, the Facilities will be managed and operated by Assignee, which will have the same officers as Westrec, except for Chief Executive Officer Bryan Redmond who serves as the current Chief Executive Officer of Suntex. William W. Anderson, the current President of Westrec, will be the President of Assignee, Jeffrey K. Ellis, the current Chief Financial Officer of Westrec, will be the Chief Financial Officer of Assignee, and Ruth A. Black, the current Vice President of Finance of Westrec, will be the Vice President of Finance of Assignee. In that regard, the Westrec team will continue to operate the Facilities after the transfer to Assignee, and the City can expect operations, management, and communication to remain as it currently is under the new ownership.

IV. City’s Consent

We would appreciate if you would provide your written consent to the Assignments and Assumptions discussed in this letter and attached hereto, each of which has a location for the City to signify its consent.

If you need any additional information or if you have any questions or comments concerning the Assignments and Assumptions or any other matter with respect to the Assignments,

please contact William W. Anderson (bander4382@aol.com), Jeffrey K. Ellis (jeffkellis@aol.com), Ruth A. Black (rablack1@aol.com), Suzanne Amaducci-Adams (samaducci@bilzin.com), or Jon Chassen (jchassen@bilzin.com).

We look forward to hearing from you, and we appreciate your time and consideration in this matter.

Sincerely,



Jeffrey K. Ellis

Chief Financial Officer of Westrec Marina Management, Inc.

Encls.

cc: Jon Chassen, Esq. (jchassen@bilzin.com), via e-mail, w/encl.
cc: Brian DeVoss, Esq. (bdevoss@pcallp.com), via e-mail, w/encl.

Assignment and Assumption of Marina Management Agreement

**ASSIGNMENT AND ASSUMPTION OF MARINA MANAGEMENT AGREEMENT
AND CONSENT**

[Dania Beach Marina]

This Assignment and Assumption of Marina Management Agreement (this “**Assignment**”) is made and entered into as of December __, 2021 (the “**Effective Date**”), by and between WESTREC MARINA MANAGEMENT, INC., a California corporation (“**Assignor**”) and WESTREC SMI OPCO, LLC, a Delaware limited liability company (“**Assignee**”), a subsidiary of Suntex Marina Investors LLC, a Delaware limited liability company (“**SMI**”), and is acknowledged and consented to by the City of Dania Beach, Florida, a Florida municipal corporation (“**Owner**”).

Capitalized terms used without definition shall have the meanings ascribed to them in the Purchase Agreement (defined below).

RECITALS

A. Assignor, together with other parties identified individually as a Seller and collectively as Sellers, and SMI, as Purchaser, are parties to that certain Purchase and Sale Agreement made as of October 27, 2021 (the “**Purchase Agreement**”).

B. Pursuant to that certain Marina Management Agreement dated as of October 1, 2016 (as amended, the “**Agreement**”), between Assignor and Owner, Assignor is the manager under the Agreement and operates, manages, maintains and provides security for the marina located at 151 North Beach Road, Dania Beach, Florida 33004 (the “**Marina**”) for, and on behalf of, Owner.

C. Pursuant to the Purchase Agreement, Assignor agreed to sell, convey and assign to Assignee, and Assignee agreed to accept from Assignor, all of Assignor’s right, title and interest in the Agreement.

D. The Agreement is a Management Agreement, as that term is defined in the Purchase Agreement.

E. The Marina is a Managed Property, as that term is defined in the Purchase Agreement.

F. Assignor desires to sell, convey and assign to Assignee all of Assignor’s right, title and interest in, and duties and obligations under, the Agreement.

G. Assignee desires to assume all of Assignor’s right, title and interest in, and duties and obligations under, the Agreement.

H. Pursuant to Section 2(m) of the Agreement, no assignment or subcontract is permitted without the prior written consent of the Owner, including an assignment made pursuant

to a corporate acquisition or merger.

NOW, THEREFORE, for and in consideration of the premises and the mutual covenants contained in this Assignment, and for other good and valuable consideration, the receipt, adequacy and legal sufficiency of which are acknowledged, the parties agree as follows:

1. Recitals. The foregoing recitals are hereby incorporated by reference as an integral part of this Assignment.

2. Assignment. Assignor hereby sells, conveys and assigns to Assignee, without representation, warranty or recourse (except as expressly set forth in the Purchase Agreement), all of Assignor's right, title and interest in, and duties and obligations under, the Agreement.

3. Assumption. Assignee hereby assumes all of Assignor's right, title and interest in, and duties and obligations under, the Agreement, and Assignee agrees to perform, fulfill and observe all of the duties, obligations, responsibilities and liabilities of Assignor arising from and after the Effective Date.

4. Consent. Owner hereby acknowledges and consents to this Assignment.

5. Miscellaneous. This Assignment is binding upon and shall inure to the benefit of the parties and their successors, heirs, assigns. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which when taken together shall constitute one and the same instrument. Electronically transmitted signatures shall be deemed effective as originals.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the undersigned have executed this Assignment effective as of the Effective Date.

ASSIGNOR:

WESTREC MARINA MANAGEMENT, INC.,
a California corporation

By: _____
Name: Jeffrey K. Ellis
Title: Chief Financial Officer

ASSIGNEE:

WESTREC SMI OPCO, LLC,
a Delaware limited liability company

By: _____
Name: William W. Anderson
Title: President

IN WITNESS WHEREOF, the undersigned has acknowledged and consented to this Assignment effective as of the Effective Date.

OWNER:

City of Dania Beach,
a Florida municipal corporation

By: _____

Name: _____

Title: _____

Assignment and Assumption of Pier Management Agreement

ASSIGNMENT AND ASSUMPTION OF MANAGEMENT AGREEMENT AND CONSENT

[Dania Beach Pier]

This Assignment and Assumption of Management Agreement (this “**Assignment**”) is made and entered into as of December ____, 2021 (the “**Effective Date**”), by and between WESTREC MARINA MANAGEMENT, INC., a California corporation (“**Assignor**”) and WESTREC SMI OPCO, LLC, a Delaware limited liability company (“**Assignee**”), a subsidiary of Suntex Marina Investors LLC, a Delaware limited liability company (“**SMI**”), and is acknowledged and consented to by the City of Dania Beach, Florida, a Florida municipal corporation (“**Owner**”).

Capitalized terms used without definition shall have the meanings ascribed to them in the Purchase Agreement (defined below).

RECITALS

A. Assignor, together with other parties identified individually as a Seller and collectively as Sellers, and SMI, as Purchaser, are parties to that certain Purchase and Sale Agreement made as of October 27, 2021 (the “**Purchase Agreement**”).

B. Pursuant to that certain Management Agreement dated as of August 1, 2014 (as amended, the “**Agreement**”), between Assignor and Owner, Assignor is the manager under the Agreement and operates, manages and maintains the fishing pier and bait shop located at 100 North Beach Road, Dania Beach, Florida 33004 (the “**Pier**”) for, and on behalf of, Owner.

C. Pursuant to the Purchase Agreement, Assignor agreed to sell, convey and assign to Assignee, and Assignee agreed to accept from Assignor, all of Assignor’s right, title and interest in the Agreement.

D. The Agreement is a Management Agreement, as that term is defined in the Purchase Agreement.

E. The Pier is a Managed Property, as that term is defined in the Purchase Agreement.

F. Assignor desires to sell, convey and assign to Assignee all of Assignor’s right, title and interest in, and duties and obligations under, the Agreement.

G. Assignee desires to assume all of Assignor’s right, title and interest in, and duties and obligations under, the Agreement.

H. Pursuant to Section 10 of the Agreement, no assignment or subcontract is permitted without the prior written consent of the Owner, including an assignment made pursuant to a corporate acquisition or merger.

NOW, THEREFORE, for and in consideration of the premises and the mutual covenants contained in this Assignment, and for other good and valuable consideration, the receipt, adequacy and legal sufficiency of which are acknowledged, the parties agree as follows:

1. Recitals. The foregoing recitals are hereby incorporated by reference as an integral part of this Assignment.

2. Assignment. Assignor hereby sells, conveys and assigns to Assignee, without representation, warranty or recourse (except as expressly set forth in the Purchase Agreement), all of Assignor's right, title and interest in, and duties and obligations under, the Agreement.

3. Assumption. Assignee hereby assumes all of Assignor's right, title and interest in, and duties and obligations under, the Agreement, and Assignee agrees to perform, fulfill and observe all of the duties, obligations, responsibilities and liabilities of Assignor arising from and after the Effective Date.

4. Consent. Owner hereby acknowledges and consents to this Assignment.

5. Miscellaneous. This Assignment is binding upon and shall inure to the benefit of the parties and their successors, heirs, assigns. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which when taken together shall constitute one and the same instrument. Electronically transmitted signatures shall be deemed effective as originals.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, the undersigned have executed this Assignment effective as of the Effective Date.

ASSIGNOR:

WESTREC MARINA MANAGEMENT, INC.,
a California corporation

By: _____
Name: Jeffrey K. Ellis
Title: Chief Financial Officer

ASSIGNEE:

WESTREC SMI OPKO, LLC,
a Delaware limited liability company

By: _____
Name: William W. Anderson
Title: President

IN WITNESS WHEREOF, the undersigned has acknowledged and consented to this Assignment effective as of the Effective Date.

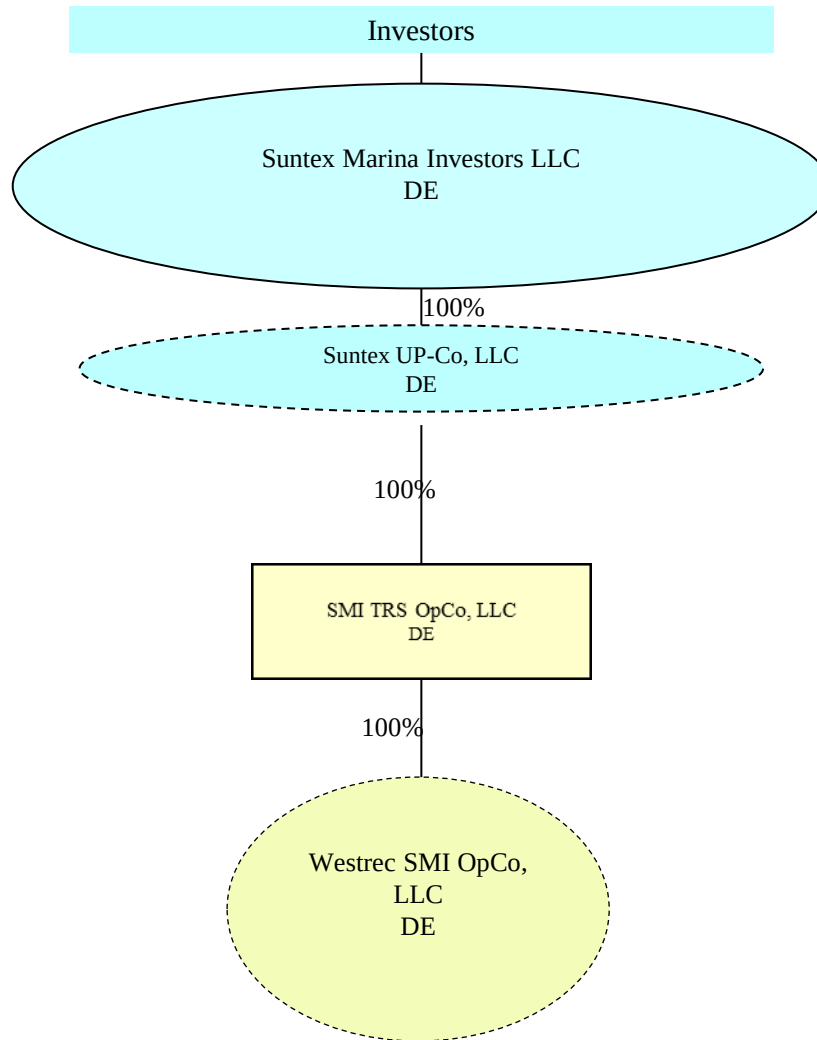
OWNER:

City of Dania Beach,
a Florida municipal corporation

By: _____
Name: _____
Title: _____

Harbour Towne Management Structure

12/06/2021



COVER LETTER

**TO: Registration Section
Division of Corporations**

Westrec SMI OpCo, LLC

Name of Limited Liability Company

The enclosed "Application by Foreign Limited Liability Company for Authorization to Transact Business in Florida," Certificate of Existence, and check are submitted to register the above referenced foreign limited liability company to transact business in Florida.

Please return all correspondence concerning this matter to the following:

Bryan Redmond

Name of Person

Westrec SMI OpCo, LLC

Firm/Company

17330 Preston Road, Suite 220A

Address

Dallas, Texas 75252

City/State and Zip Code

bryan@suntex.com

E-mail address: (to be used for future annual report notification)

For further information concerning this matter, please call:

Bryan Redmond

214

842-6634

at (_____)

Name of Contact Person

Area Code

Daytime Telephone Number

Mailing Address:

Registration Section
Division of Corporations
P.O. Box 6327
Tallahassee, FL 32314

Street Address:

Registration Section
Division of Corporations
The Centre of Tallahassee
2415 N. Monroe Street, Suite 810
Tallahassee, FL 32303

Enclosed is a check for the following amount:

Please make check payable to: **FLORIDA DEPARTMENT OF STATE**

☐ \$125.00 Filing Fee ☐ \$130.00 Filing Fee & Certificate of Status ☒ \$155.00 Filing Fee & Certified Copy ☐ \$160.00 Filing Fee, Certificate of Status & Certified Copy

**APPLICATION BY FOREIGN LIMITED LIABILITY COMPANY FOR AUTHORIZATION TO TRANSACT BUSINESS
IN FLORIDA**

IN COMPLIANCE WITH SECTION 605.0902, FLORIDA STATUTES, THE FOLLOWING IS SUBMITTED TO REGISTER A FOREIGN LIMITED LIABILITY COMPANY TO TRANSACT BUSINESS IN THE STATE OF FLORIDA:

1. Westrec SMI OpCo, LLC
(Name of Foreign Limited Liability Company; must include "Limited Liability Company," "L.L.C.," or "LLC.")

(If name unavailable, enter alternate name adopted for the purpose of transacting business in Florida. The alternate name must include "Limited Liability Company," "L.L.C.," or "LLC.")

2. Delaware
(Jurisdiction under the law of which foreign limited liability company is organized)

3. _____
(FEI number, if applicable)

4. _____
(Date first transacted business in Florida, if prior to registration.)
(See sections 605.0904 & 605.0905, F.S. to determine penalty liability)

5. 17330 Preston Road, Suite 220A
(Street Address of Principal Office)

6. _____
(Mailing Address)

Dallas, Texas 75252

7. Name and street address of Florida registered agent: (P.O. Box NOT acceptable)

Name: CORPORATION SERVICE COMPANY

Office Address: 1201 Hays Street

Tallahassee, Florida 32301
(City) (Zip code)

Registered agent's acceptance:

Having been named as registered agent and to accept service of process for the above stated limited liability company at the place designated in this application, I hereby accept the appointment as registered agent and agree to act in this capacity. I further agree to comply with the provisions of all statutes relative to the proper and complete performance of my duties, and I am familiar with and accept the obligations of my position as registered agent.

(Registered agent's signature)

8. For initial indexing purposes, list names, title or capacity and addresses of the primary members/managers or persons authorized to manage [up to six (6) total]:

<u>Title or Capacity:</u>	<u>Name and Address:</u>	<u>Title or Capacity:</u>	<u>Name and Address:</u>
☐ Manager	Name: SMI TRS OpCo, LLC	☐ Manager	Name: _____
☒ Member	Address: 17330 Preston Road, Suite 220/	☐ Member	Address: _____
	Dallas, TX 75252	☐ Authorized	_____
☐ Authorized	_____		_____
Person	Attn: Bryan C. Redmond	Person	_____
☐ Other _____	☐ Other _____	☐ Other _____	☐ Other _____
☐ Manager	Name: _____	☐ Manager	Name: _____
☐ Member	Address: _____	☐ Member	Address: _____
☐ Authorized	_____	☐ Authorized	_____
Person	_____	Person	_____
☐ Other _____	☐ Other _____	☐ Other _____	☐ Other _____
☐ Manager	Name: _____	☐ Manager	Name: _____
☐ Member	Address: _____	☐ Member	Address: _____
☐ Authorized	_____	☐ Authorized	_____
Person	_____	Person	_____
☐ Other _____	☐ Other _____	☐ Other _____	☐ Other _____

Important Notice: Use an attachment to report more than six (6). The attachment will be imaged for reporting purposes only. Non-indexed individuals may be added to the index when filing your Florida Department of State Annual Report form.

9. Attached is a certificate of existence, no more than 90 days old, duly authenticated by the official having custody of records in the jurisdiction under the law of which it is organized. (If the certificate is in a foreign language, a translation of the certificate under oath of the translator must be submitted)

10. This document is executed in accordance with section 605.0203 (1) (b), Florida Statutes. I am aware that any false information submitted in a document to the Department of State constitutes a third degree felony as provided for in s.817.155, F.S.



Signature of an authorized person

Brian P. DeVoss

Typed or printed name of signee

Delaware

The First State

Page 1

*I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF FORMATION OF "WESTREC SMI OPCO,
LLC", FILED IN THIS OFFICE ON THE TWENTY-NINTH DAY OF OCTOBER,
A.D. 2021, AT 1:21 O`CLOCK P.M.*



Jeffrey W. Bullock, Secretary of State

6324976 8100
SR# 20213653613

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 204550226
Date: 10-29-21

CERTIFICATE OF FORMATION

OF

WESTREC SMI OPCO, LLC

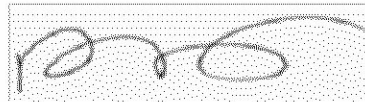
This Certificate of Formation of Westrec SMI OpCo, LLC, dated as of October 29, 2021, is being duly executed and filed by the undersigned authorized person to form a limited liability company under the Delaware Limited Liability Company Act (6 Del.C. §18-101, *et seq.*).

1. **Name.** The name of the limited liability company formed hereby is Westrec SMI OpCo, LLC (the "Company").

2. **Registered Office.** The address of the registered office of the Company in the State of Delaware is 251 Little Falls Drive, Wilmington, New Castle County, Delaware 19808.

3. **Registered Agent.** The name and address of the registered agent for service of process on the Company in the State of Delaware are Corporation Service Company, 251 Little Falls Drive, Wilmington, New Castle County, Delaware 19808.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation as of the date first above written.



Brian P. DeVoss,
Authorized Person

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Bids and Proposals

Continued from:

Requested Action (Identify appropriate Action or Motion)

TO APPROVE AND ADOPT A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF INVITATION TO BID (“ITB”) NO. 21-025, ENTITLED “PIER REFURBISHING PROJECT” TO INDUSTRIAL MAINTENANCE SERVICES, INC., (D/B/A IMS CONTRACTING INC.) (“INDUSTRIAL”) AT A COST OF TWO MILLION NINE THOUSAND NINE HUNDRED SEVENTY-ONE DOLLARS AND SEVENTY-TWO CENTS (\$2,009,971.72); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

Purchasing Requests ONLY

Dept:

Acct #:

Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

C-MEMO-AWARD-RANKING-PIER-REFURB-110921revSR-FR (003) (002) (003), R-2021- Industrial Maintenance Services, Inc. Bid Award for Pier Refurbishing Project (ITB 21-025)



CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA- CM, City Manager

FROM: Fernando J. Rodriguez, Public Services Director
Dincer Akin Ozaydin, Deputy Public Services Director/ City Engineer

**RE: AUTHORIZATION TO ENTER INTO AN AGREEMENT FOR THE CONSTRUCTION THE "PIER
REFURBISHING PROJECT" WITH INDUSTRIAL MAINTENANCE SERVICES, INC. - ITB No. 21-025**

Request

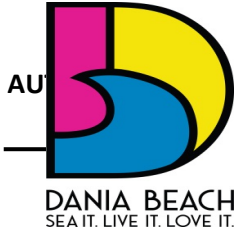
The Public Services Department (PSD) requests the adoption of a resolution authorizing the proper City officials to execute a contract with the successful respondent to ITB No. 21-025 "Pier Refurbishing Project", Industrial Maintenance Services, Inc.

Background

The City of Dania Beach's popular pier was built nearly 25 years ago. The pier's continuous exposure to the elements and salt air has resulted in the gradual deterioration of many of its components. Over the past year, the worst sections of the wood deck have been repaired to maintain the required level of safety. Additionally, one of the support columns under the bait shop of the structure was repaired. To fully address the pier's requirements, a comprehensive pier condition assessment was conducted over the past year, and it determined that significant repairs are needed to properly refurbish the pier. The repairs identified in the assessment include replacement of most of the wood decking and railings, all expansion joints, addressing all damage identified under the decking (concrete piles and pile caps), and replacing all deteriorated or non-compliant lighting fixtures.

To address the required work, PSD sought and retained the services of a specialized marine engineering firm to prepare bid documents and repair specifications. On September 3, 2021, the City issued an Invitation to Bid (ITB) 21-025. On October 6, 2021, one contractor responded to the ITB. The Bid Evaluation Committee (Committee) formed, consisting of the Director of Public Services, the PSD Deputy Director, and Deputy Director of Community Development met on October 25, 2021, to review and evaluate the proposal. The Committee determined Industrial Maintenance Services Inc. to be a responsive and responsible bidder, and its proposal to be appropriate for the project.

\continued...



TO APPROVE A CONTRACT FOR ITB NO. 21-025 "PIER REFURBISHING PROJECT"

Budgetary Impact

Based on accounting rules, this loan will be set up as a due to/due from between the General Fund and the Pier Fund.

Current available funding is as follows:

FY2021 carryover	\$236,051
<u>FY2022 budget</u>	<u>\$900,000</u>
Total	\$ 1,136,051
<u>Contract award</u>	<u>\$2,009,971</u>
Loan amount	\$ 873,920

The \$2,009,970.72 cost of the proposal will be funded from Pier Operations Infrastructure Improvements Account No. 405-72-15-572-63-10. Currently available funding is \$1,136,051.00, consisting of \$236,051.00 in FY2021 carryover funds and \$900,000.00 in FY2022 budget appropriations. This leaves an unfunded amount of \$873,920.00, which will be funded via a loan from the General Fund to be repaid beginning in FY2023.

The loan will consist of a cash transfer from the General Fund to the Pier Fund, and will be appropriated to the following Pier Fund accounts:

- Revenue 405-00-00-389-90-01 - Appropriated Net Position + \$873,920
- Expense 405-72-15-572-63-10 - Infrastructure Improvements + \$873,920

Recommendation

It is recommended that the City Commission adopt a resolution authorizing the proper City officials to execute an agreement with Industrial Maintenance Services Inc. for the construction of the Pier Refurbishing Project.

RESOLUTION NO. 2021-193

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF INVITATION TO BID (“ITB”) NO. 21-025, ENTITLED “PIER REFURBISHING PROJECT” TO INDUSTRIAL MAINTENANCE SERVICES, INC., (D/B/A IMS CONTRACTING INC.) (“INDUSTRIAL”) AT A COST OF TWO MILLION NINE THOUSAND NINE HUNDRED SEVENTY-ONE DOLLARS AND SEVENTY-TWO CENTS (\$2,009,971.72); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Dania Beach pier, which is over 25 years old and constantly exposed to the harsh oceanfront environment, was assessed in terms of its physical condition, including its decking, undercarriage, and lighting; and

WHEREAS, a significant amount of work will be required on the pier to improve its condition and assure its longevity; and

WHEREAS, the specialized firm that assessed the pier also prepared construction and bidding documents which were used to conduct a request for proposals process in order perform the required on-site work; and

WHEREAS, a Bid Review Committee (Committee) consisting of the Director of Public Services, the Deputy Public Services Director, and the Deputy Director of Community Development, met on October 25, 2021, to review and evaluate the sole response to ITB No. 21-025 from Industrial; and

WHEREAS, Industrial was deemed responsive and the proposal appropriate for the project;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing “WHEREAS” clauses are ratified and confirmed as being true and correct, and they are made a specific part of and incorporated into this Resolution by this reference.

Section 2. That the proper City officials are authorized to execute a contract with Industrial for the work required to refurbish the pier, in the amount of Two Million Nine Thousand Nine Hundred Seventy-One Dollars and Seventy-Two Cents (\$2,009,971.72).

Section 3. That a loan from the General Fund will be required to fund part of the project, and based on accounting rules, this loan will be set up as a due to/due from between the General Fund and the Pier Fund.

Current available funding is as follows:

FY2021 carryover	\$ 236,051.00
FY2022 budget	\$ 900,000.00
Total	\$ 1,136,051.00
Contract award	\$ 2,009,971.72
Loan amount	\$ 873,920.00

Funding in the proposed amount of \$2,009,971.72 will be funded from the Pier Operations Infrastructure Improvements Account No. 405-72-15-572-63-10. Current available funding is \$1,136,051.00, consisting of \$236,051.00 in Fiscal Year 2021 carry over funds and \$900,000.00 in Fiscal Year 2022 budget appropriations. This leaves an unfunded amount of \$873,920.00, which will be funded via a loan from the General Fund to be repaid beginning in Fiscal Year 2023.

The loan will consist of a cash transfer from the General Fund to the Pier Fund, and will be appropriated to the following Pier Fund accounts:

- Revenue 405-00-00-389-90-01 - Appropriated Net Position + \$ 873,920.00
- Expense 405-72-15-572-63-10 - Infrastructure Improvements + \$ 873,920.00

Section 4. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 5. That this Resolution shall be in full force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION AUTHORIZING THE AWARD OF REQUEST FOR PROPOSALS (“RFP”) NO. 21-030, ENTITLED “PUBLIC ART PLAN ADMINISTRATOR” TO THE CULTURAL PLANNING GROUP, LLC, IN AN ANNUAL AMOUNT NOT TO EXCEED FIFTY THOUSAND DOLLARS (\$50,000.00)

Purchasing Requests ONLY

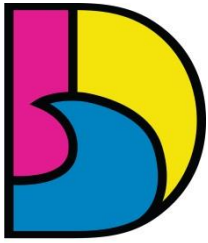
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

Public Art RFP, R-2021- Cultural Planning Group, LLC Bid Award for Public Art Plan Administrator (RFP 21-030)



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Director

SUBJECT: Authorization of execute a contract for Request for Proposals (RFP) No. 21-030, Public Art Plan Administrator.

Candido
Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of
Dania Beach, ou=City Manager,
email=csosacruz@dania-beachfl.gov, c=US
Date: 2021.11.22 07:54:54 -05'00'

Eleanor Norena

Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=Community
Development, ou,
email=enorena@dania-beachfl.gov, c=US
Date: 2021.11.19 17:25:00 -05'00'

Request:

Community Development Department request the adoption of a resolution authorizing the execution of a contract for Public Art Plan Administrator with Cultural Planning Group, LLC., for implementation and administration of the City's Public Art Plan.

Background

On June 22, 2021, the City Commission adopted the Public Art Plan. On October 15, 2021, the Community Development, with assistance from Finance Department, published an RFP for Public Art Plan Administrators. On November 5, 2021, three (3) firms responded to the RFP.

A bid committee was formed consisting of the Director and Assistant Director of Community Development, Deputy Director of Finance, and the Public Information Officer. The Bid Review Committee met on November 15th and 17th to review and evaluate the proposals. The resulting ranking for the highest three (3) qualified firms is as follows:

- 1) Cultural Planning Group, LLC
- 2) Design Local
- 3) MAD Arts

The Bid Review Committee ranked the firms and determined that the Cultural Planning Group, LLC. has experience implementing Public Art Plans, has a local presence and familiarity with the City and Broward County agencies which makes them the preferred firm to implement the City's Public Art Plan.

Budgetary Impact

The total annual cost of the winning bidder's proposal is approximately \$4,000.00 monthly/\$48,000.00 annually. Funding will be appropriated from the Public Art Fund, Account Number 115-00-00-366-01-07.

Recommendation

Approve the resolution executing a contract with Cultural Planning Group, LLC. for Public Art Plan Administrator.

RESOLUTION NO. 2021-194

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF REQUEST FOR PROPOSALS (“RFP”) NO. 21-030, ENTITLED “PUBLIC ART PLAN ADMINISTRATOR” TO THE CULTURAL PLANNING GROUP, LLC, IN AN ANNUAL AMOUNT NOT TO EXCEED FIFTY THOUSAND DOLLARS (\$50,000.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Dania Beach adopted its Public Art Plan on June 22, 2021; and

WHEREAS, the City issued Request for Proposals (“RFP”) No. 21-030 on October 15, 2021, to contract with a qualified firm to administer the City’s Public Art Program; and

WHEREAS, three (3) firms responded to the RFP on November 5, 2021; and

WHEREAS, a Bid Review Committee (Committee) consisting of the Director of Community Development, Assistant Director of Community Development, the Deputy Finance Director and the Public Information Officer met on November 15, 2021, to review and evaluate the three submittals; and

WHEREAS, the Committee ranked the following three (3) firms based on their pricing and qualifications:

- 1) The Cultural Planning Group, LLC
- 2) Design Local; and
- 3) MAD Arts; and

WHEREAS, the City Bid Selection Committee recommends that Cultural Planning Group be awarded the Agreement pursuant to RFP No. 21-030;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the above “Whereas” clauses are ratified and confirmed as being true and correct, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the Commission approves the bid award to Cultural Planning Group and further authorizes the proper City officials to negotiate final terms and execute an Agreement for these services; provided, however that no agreement will be effective unless and until City officials complete the execution of the Agreement.

Section 3. That the amount of Fifty Thousand Dollars (\$50,000.00) was planned and funded for these services in the Community Development Department FY 2021-2022 budget.

Section 4. That the City Manager and City Attorney are authorized to make minor revisions to the Agreement related to the work as are deemed necessary and proper for the best interests of the City.

Section 5: That the City Commission authorizes the annual vendor threshold of Twenty-Five Thousand Dollars (\$25,000.00) to be exceeded each fiscal year the contract is in place subject to and made within the Community Development Department's approved level of annual budget appropriations from the Public Art Fund, Account No. 155-00-00-366-01-07.

Section 6. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 7. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Bids and Proposals

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION AUTHORIZING THE AWARD OF REQUEST FOR PROPOSALS (“RFP”) NO. 21-029, ENTITLED “BEACH CLEANING SERVICES”, TO BEACH RAKER LLC, IN AN ANNUAL AMOUNT NOT TO EXCEED ONE HUNDRED SIX THOUSAND TWO HUNDRED DOLLARS (\$106,200,00)

Purchasing Requests ONLY

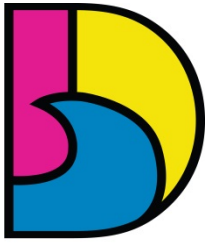
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

Memo to Commission - Beach Cleaning Services RFP 21-029, R-2021- Beach Raker LLC
Bid Award for Beach Cleaning Services (RFP 21-029), Beach Raker Response



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PARKS AND RECREATION DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and City Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Eric Brown, Parks & Recreation Director
Cassi Waren, CPRP, Assistant Director of Parks & Recreation *Cassi Waren*

SUBJECT: A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF REQUEST FOR PROPOSALS ("RFP") NO. 21-029, ENTITLED "BEACH CLEANING SERVICES", TO BEACH RAKER LLC, IN AN ANNUAL AMOUNT NOT TO EXCEED ONE HUNDRED SIX THOUSAND TWO HUNDRED DOLLARS (\$106,200.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

REQUEST

To approve a resolution of the City Commission authorizing the award of bid for Beach Cleaning Services, RFP 21-029 to Beach Raker, LLC.

BACKGROUND

The Department of Parks and Recreation put out RFP 21-026 requesting proposals for Beach Cleaning Services on September 13, 2021. One proposal was received and opened on October 4, 2021. During this time the review committee was informed of another vendor's interest in proposing however, the scope of services in RFP 21-026 required vendors to bury the materials. Due to this, the committee agreed to reject all bids and go back out to bid revising the scope of services.

On October 11, 2021, the department put out RFP 21-029 requesting proposals for Beach Cleaning Services with the revised scope of services seeking a company that would remove all man-made materials along the shoreline. The city only received one response from Beach Raker, LLC for Beach Cleaning Services. Beach Raker, LCC buries the seaweed.

Beach Raker, LLC has been providing beach cleaning services on Dania Beach since 2012. They have a great safety record, and all their beach cleaning equipment and beach cleaning processes comply with Federal and State environmental and safety laws.

The contract provides for a daily service cost of \$309.45 per day. The contract allows for the City to select their beach cleaning service level based on the City's budget, and servicing needs.

Budgetary

Funding in the amount of \$106,200 is appropriated in FY 2021-2022 Professional Services General, account number 001-72-02-572-31-10. Based on the daily service cost along with high tide and seasonal needs, this contract is not expected to exceed the budgeted amount.

RECOMMENDATION

It is recommended that the City Commission approve a resolution of the City Commission authorizing the award of bid to Beach Raker, LLC.

RESOLUTION NO. 2021-195

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE AWARD OF REQUEST FOR PROPOSALS ("RFP") NO. 21-029, ENTITLED "BEACH CLEANING SERVICES", TO BEACH RAKER LLC, IN AN ANNUAL AMOUNT NOT TO EXCEED ONE HUNDRED SIX THOUSAND TWO HUNDRED DOLLARS (\$106,200.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on November 1, 2021, the City received one response to Request for Proposals (RFP) No. 21-029 to provide Beach Cleaning Services; and

WHEREAS, the City Bid Selection Committee recommends that Beach Raker LLC, be awarded the Agreement pursuant to RFP No. 21-029;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the above "Whereas" clauses are ratified and confirmed as being true and correct, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the City Commission approves the bid award to Beach Raker LLC, and further authorizes the proper City officials to negotiate final terms and execute an Agreement for these services; provided, however that no agreement will be effective unless and until City officials complete the execution of the Agreement.

Section 3. That the amount of One Hundred Six Thousand Two Hundred Dollars (\$106,200.00) was planned and funded for these services in the Recreation Department FY 2021-2022 Beach Division budget and the annual costs of these services will not exceed the budgeted amount.

Section 4. That the City Manager and City Attorney are authorized to make minor revisions to the Agreement related to the work as are deemed necessary and proper for the best interests of the City.

Section 5. That the City Commission authorizes the annual vendor threshold of Twenty Five Thousand Dollars (\$25,000.00) to be exceeded each fiscal year the contract is in place subject to and made within the Parks and Recreation Department's approved level of annual budget appropriations from Recreation Professional Services Account No. 001-72-02-572-31-10.

Section 6. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 7. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

BEACH CLEANING SERVICES RFP NO. 21-026

Instruction To Proposers

1.1 Qualifications of Proposer

Beach Raker nor any of its officers are in arrears to the City of Dania Beach, upon any debt or contract, or has defaulted, as surety or otherwise, upon any obligation to the City, or who is deemed irresponsible or unreliable by the City Commission of Dania Beach. Beach Raker has provided beach cleaning services for over 42 years, including providing service to the City of Dania Beach since 2012, and has sufficient staff to continue providing unparalleled service to the City of Dania Beach.

1.2 Personal Investigation

Beach Raker has serviced the City of Dania Beach under the same scope of work since 2012. Beach Raker understands the proposed work and has the proper equipment and trained staff to continue the service. (see attached equipment list) Beach Raker is licensed and insured and carries all of the proper licensing in order to perform the work outlined.

1.3 Inconsistencies

Beach Raker understands the scope of this RFP and does not note any inconsistencies.

1.4 Omission of Details, Variances and Exceptions

Beach Raker has noted no variance or exception to the stated requirements in this RFP.

1.5 Cost and Compensation

See attached pricing sheet

1.6 Performance Bond and Insurance

Performance bond to be provided if required

See attached insurance certificates.

1.7 Addenda and Interpretations

See attached Exhibit "E"

1.8 Non Collusion Affidavit

See attached Exhibit "C"

1.9 Public Entity Crimes

See attached Exhibit "B"

1.10 Conflict of Interest

There is no conflict of interest between Beach Raker and the City of Dania Beach. No employee from the City has any ownership stake in Beach Raker whatsoever.

1.11 Legal Conditions

Beach Raker is familiar with the provisions of the laws of the United States and State of Florida, and with the provisions in the Charter and the ordinances of the City of Dania Beach.

1.12 Forms and Proposals

Beach Raker has read and understands this section.

1.13 Electronic Submission

Beach Raker is a member of DemandStar and understands the submission process. See attached Meeting Of The Members, Sept. 15, 2021 to confirm authorization to sign this submission on behalf of Beach Raker LLC

1.14 Proposal Bond: Not Required

1.15 Filling in Proposal

Beach Raker has read and understands this section. See pricing attached

1.16 Proposal Firm for Acceptance

The prices quoted on the attached price sheet are firm for acceptance by the City of Dania Beach for 120 days after opening.

1.17 Withdrawals

Beach Raker has read and understands this section.

1.18 Cause for Rejection

Beach Raker has read and understands this section.

1.19 Rejection of Proposals

Beach Raker has read and understands this section.

1.20 RFP Protest Procedure

Beach Raker has read and understands this section.

1.21 Protest Committee

Beach Raker has read and understands this section.

1.22 Award of Proposal

Beach Raker has been performing beach cleaning services for over 42 years including Dania Beach since 2012.

1.23 Agreement

Beach Raker has read and understands this section.

1.24 Payment

Beach Raker agrees with the payment terms as outlined.

1.25 Audit of Contractors Records

Beach Raker has read, understands and agrees to this section.

1.26 Byrd Anti-Lobbying Amendment

Beach Raker has read and understands this section and is in compliance with this amendment.

1.27 City

Beach Raker has read and understands this section.

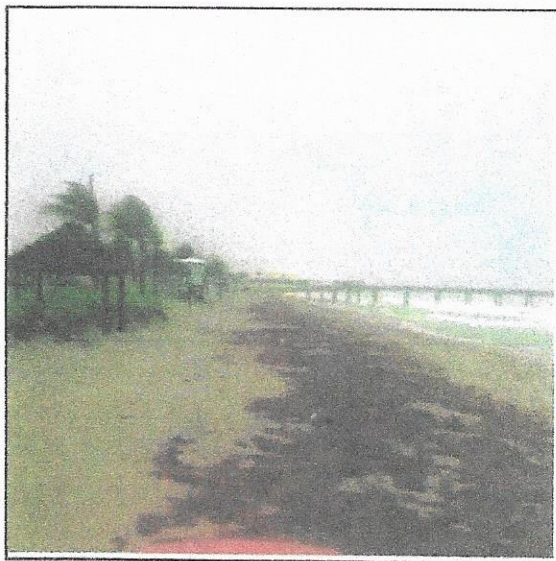
1.28 Lobbyist

This section does not apply to Beach Raker

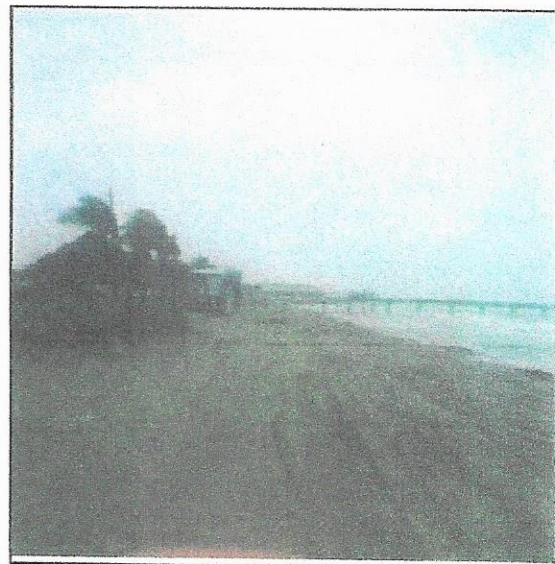
Seaweed Management (Tide Line)

Our seaweed rakes are designed to manage the excessive accumulations of seaweed that the east coast of Broward County experiences. We are accustomed and ready to manage the seaweed that is deposited on the beach during east winds, storm events, and extreme high tides. Each tractor has a customized seaweed rake, and front mounted blade to deal with incoming seaweed deposits. Our operators are experienced and able to maneuver the seaweed rake to bury the seaweed at the tide line. On days of excessive seaweed, we also have the ability to bury seaweed at the tide line with the front mounted blade as permitted in by the Florida Department of Environmental Protection (FDEP) and described in our FDEP field permit that is included in this proposal. Please note we use our best effort to remove garbage and man-made debris. We remove any garbage and man-made debris from the beach before and after each cleaning in the steel basket above the rake. We also use our Barber Surf Rake to collect trash and seaweed remnants and remove them from the beach. Please find below a few photo examples of seaweed at the tide line before and after our beach cleaning operation has completed their work. We believe incorporating seaweed into the sand at the tide line is the most cost effective and environmental safe practice for managing excessive seaweed deposits.

Before



After



Beach Raking & Sand Grooming (Tide Line & Upper Beach)

We use a custom fabricated seaweed rake that we have designed and developed through over 40 years of beach cleaning experience. We rake and bury the seaweed with sand at the tide line using our customized seaweed rake shown below. This process helps restore and preserve the beach and prevent beach erosion. The rake is fabricated in our shop and designed specifically for dealing with the seaweed deposits that accumulate in Broward County. Each tractor has a rake that is followed by a drag bar which smoothes out the sand to eliminate rake marks and tire tracks. Our operators hand pick trash, man-made debris, and recyclables out of the seaweed before we rake it. We place the trash and recyclables in containers at the back of the tractor held by the steel basket shown below.



Beach Grooming with Barber Surf Rakes (Upper Beach)

We groom and mechanically clean the dry sand areas of the beach, as permitted by FDEP and FWC, using a combination of specialized equipment including our Barber Surf Rakes, Beach Tech's, Cherrington Sand Sifter, and our Barber Sandman machines. Very few of our competitors are able to offer both mechanical cleaning and seaweed raking services to their clients. Mechanical cleaning of the sand improves the appearance of your beach by removing bottles, cans, and trash while aerating the sand at the same time. Below is a photo of the Barber Surf Rake being pulled across the beach. Once the Barber Surf Rake has finished grooming, the beach is noticeably more attractive.



and South of Pier

Barber Surf Rakes (Upper Beach)

As the Barber Surf Rake moves across the beach, the mechanical tines rotate through the sand and pick up small objects and deposit them into the waste bucket at the back of the surf rake. At the end of the process the waste bucket is mechanically lifted and the waste and recyclables are deposited into our waste disposal containers off the beach.



Sand Sifting-Cherrington (Upper Beach)

The Cherrington Sand Sifter (shown below) is pulled across the beach by one of our tractors. As the sifter moves across the beach, the mechanical belt rotates lifting the top two inches of sand onto a moving mesh surface. The sand is allowed to fall through the screen back onto the beach while the small objects such as rocks, cigarette ends, bottle caps, debris etc., are deposited into the waste bucket at the back of the sifter. At the end of the process the waste is emptied into our waste disposal dumpster off the beach.



Note: All of our beach cleaning equipment and the beach cleaning processes outlined above comply with Federal and State environmental and safety laws.

Sand Sifting- Barber Sandman(Enterances, Walk Way, Play Ground)

The Barber Sandman (shown below) is a walk-behind sand sifter. This equipment is used to sift the sand around hard to reach areas on the beach or areas that cannot be cleaned with large equipment, such as volleyball courts, children's play areas and beach walkway entrances. Similar to the Cherrington Sand Sifter, this equipment lifts the top two inches of sand onto a rotating mechanical screen surface. The sand is allowed to fall through the screen back onto the beach while the small objects such as rocks, cigarette ends, bottle caps, debris etc., are deposited into the waste bucket at the back of the sifter. At the end of the process the waste bucket is emptied into our waste disposal dumpster off the beach.



Trash & Debris
(shown right) is an example of the debris that is removed when the sand is sifted by the Sandman and the Cherrington. The debris includes bottle caps, cigarette ends, small rocks, debris, etc.



Beach Cleaning Services RFP NO. 21-029

Section 5

1. Executive Summary

Beach Raker has been providing beach cleaning services to cities, towns, condominiums, resorts, and private estate homes, including the City of Dania Beach since 2012, for over 40 years. Our main office located in Pompano Beach Florida currently services and will continue to service Dania Beach. Beach Raker also has several other locations up and down the east coast of Florida. We are the only full time, professional, beach service company in South Florida. Our patented equipment and cleaning methods have been developed based on over 40 years of experience cleaning beach front properties in one of the most densely populated areas in the United States.

Beach Raker is a Service-Disabled Veteran Owned Small Business. Our culture is built from a single pillar of integrity. Our employees come from a diverse background with over 65% representing minorities, disabled or veteran status. Beach Raker has a senior leader on site daily. The supervisor will be a safety officer first for the overall project; however, they also participate in the work. (See attached Key Staff resumes for more details)

As the largest and one of the oldest beach cleaning companies, Beach Raker maintains a fleet of equipment and maintenance facilities up and down the eastern seaboard of Florida. This allows Beach Raker to quickly respond to any issues that may arise on a contracted beach in a quick and efficient manner. Beach Raker owns and maintains its own fleet of equipment and has a full time ASE certified mechanic on staff as well as mobile fleet repair capability.

We work very closely with FWC, FDEP, and County Natural Resources Departments to insure we are compliant with all of the regulations regarding beach cleaning methods, turtle nesting, beach erosion control, and beach re-nourishment.

2. Relevant Experience

Beach Raker has been providing beach cleaning services to cities, towns, condominiums, resorts, and private estate homes, including the City of Dania Beach since 2012, for over 40 years. Beach Raker has approximately 275 clients in seven counties: Palm Beach, Broward, Monroe, Dade, Nassau, Sarasota and Duval covering 125 miles of beach front. Our municipal accounts include City of Marathon, City of Dania Beach, City of Pompano Beach, The Town of Lauderdale By The Sea, The Village of Key Biscayne, City of Ft. Lauderdale, City of Hollywood, City of Deerfield Beach, Bal Harbour Village, City of Venice, City of Miami Beach, Monroe County, City of Key West, Dade County, Vero Beach, Fernandina Beach and City of Jacksonville Beach.

See attached municipal references for detailed information on current projects of similar scope. Beach Raker has always met their customers requirements on scope of work, completion times and budget requirements.

3. Approach

See information as to approach in the Scope of Work (Section 4) attachment

Beach Cleaning Service RFP NO. 21-029

Proposed Price

The cost to clean the Mean High Water Line, and use the Barber Surf Rake on the upper beach, as well as mechanically sift and maintain the volleyball, picnic, and playground areas as outlined in the bid specifications RFP No. 21-026 will be provided for the City for the costs shown below. As requested, we have broken down the cost of the services to allow the City to select the service level that best meets the needs of the City's budget, or modify their service during the peak demand season of the year.

Beach Cleaning (Per Week)	Cost/Day
--------------------------------------	-----------------

1-Day Service	\$1609.07	Sixteen Hundred Nine Dollars and Seven Cents
2-Day Service	\$846.88	Eight Hundred Forty-Six Dollars and Eighty-Eight Cents
3-Day Service	\$594.30	Five Hundred Ninety-Four Dollars and Thirty Cents
5-Day Service	\$395.10	Three Hundred Ninety-Five Dollars and Ten Cents
6-Day Service	\$346.58	Three Hundred Forty-Six Dollars and Fifty-Eight Cents
7-Day Service	\$309.45	Three Hundred Nine Dollars and Forty-Five Cents

Beach Cleaning (Per Week)	Weekly Cost
--------------------------------------	--------------------

1-Day Service	\$1465.65	Fourteen Hundred Sixty-Five Dollars and Sixty-Five Cents
2-Day Service	\$1693.76	Sixteen Hundred Ninety-Three Dollars and Seventy-Six Cents
3-Day Service	\$1782.90	Seventeen Hundred Eighty-Two Dollars and Ninety Cents
4-Day Service	\$1876.74	Eighteen Hundred Seventy-Six Dollars and Seventy-Four Cents
5-Day Service	\$1975.52	Nineteen Hundred Seventy-Five Dollars and Fifty-Two Cents
6-Day Service	\$2079.49	Two Thousand Seventy-Nine Dollars and Forty-Nine Cents
7-Day Service	\$2166.40	Twenty-One Hundred Sixty-Six Dollars and Forty Cents

Beach Cleaning (Per Week)	Monthly Cost
--------------------------------------	---------------------

1-Day Service	\$6972.64	Sixty-Nine Hundred Seventy-Two Dollars and Sixty-Four Cents
2-Day Service	\$7339.62	Seventy-Three Hundred Thirty-Nine Dollars and Sixty-Two Cents
3-Day Service	\$7725.92	Seventy-Seven Hundred Twenty-Five Dollars and Ninety-Two Cents
4-Day Service	\$8132.55	Eighty-One Hundred Thirty-Two Dollars and Fifty-Five Cents
5-Day Service	\$8560.58	Eighty-Five Hundred Sixty Dollars and Fifty-Eight Cents
6-Day Service	\$9011.14	Nine Thousand Eleven Dollars and Fourteen Cents
7-Day Service	\$9386.60	Ninety-Three Hundred Eighty-Six Dollars and Sixty Cents

Bid Notes:

1. All of Beach Rakers cleaning equipment and beach cleaning processes comply with Federal and State environmental safety guidelines.
2. Beach Rakers tractor towed equipment has the capability to remove all forms of debris from beaches and sandy recreation areas, including seaweed, bottles, bottle caps, boxes,

wrappers, cans, papers, dead fish, syringes, shells, stone, wood, cigarette butts, animal droppings, etc.

3. The City of Dania Beach will provide waste bins in the parking lot adjacent to the City's beach that can be used by the contractor for waste disposal. The City will provide equipment storage on site, or within close proximity to the beach for the beach contractors equipment.
4. Beach Raker will apply to FWC and behalf of the City of Dania Beach for Special Permit Conditions to use its Barber Surf Rake equipment on the upper portion of the beach during Turtle Nesting Season March 1 – October 31, as we have done successfully in the past.



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Division of Water Resource Management
Coastal Construction Control Line Program
2600 Blair Stone Road, M.S. 3522
Tallahassee, FL 32399-2400
Phone: (850) 245-8336

Permit No. -8042068 - BO

No. of Pages Attached: 7

FIELD PERMIT PURSUANT TO SECTION 161.053 OR 161.052, FLORIDA STATUTES

FINDINGS OF FACT AND CONCLUSION OF LAW: The request for a field permit was considered by the staff designee of the Department of Environmental Protection and found to be in compliance with the requirements of Chapter 62B-33, Florida Administrative Code (F.A.C.). Approval is specifically limited to the activity in the stated location and by the project description, approved plans (if any), attached standard conditions, and any special conditions stated below pursuant to Paragraph 161.053(5), Florida Statutes (F.S.). This permit may be suspended or revoked in accordance with Section 62-4.100, F.A.C.

PROJECT LOCATION:

Various sections of beach within Broward county.
FDEP reference monuments BO R-1 to R-128

PROJECT DESCRIPTION:

Beach Raker - Mechanical beach cleaning activities across the unvegetated sandy beach.

SPECIAL PERMIT CONDITIONS: The permit is valid only after all applicable federal, state, and local permits are obtained and does not authorize contravention of local setback requirements or zoning or building codes. This permit and public notice shall be posted on the site immediately upon issuance and shall remain posted along with local approval until the completion of any activity authorized by this permit. Other special conditions of this permit include:

1. Standard field permit conditions prevail.
2. No additions or modification w/o prior DEP approval.
3. Beach cleaning activities shall comply with attached "Beach Cleaning Permit Conditions For Marine Turtle Protection for Broward County Beach Raker" provided by FWC via email.

STANDARD PERMIT CONDITIONS: The permittee shall comply with the attached standard field permit conditions.

APPLICANT INFORMATION: I hereby certify that I am either: (1a) the owner of the subject property or (1b) I have the owner's consent to secure this permit on the owner's behalf; and that (2) I shall obtain any applicable licenses or permits which may be required by federal, state, county, or municipal law prior to commencement of the authorized work; (3) I acknowledge that the authorized work is what I requested; and (4) I accept responsibility for compliance with all permit conditions.

Applicant's Signature [Signature] Date 5/22/2021 Telephone No. (854) 560-3906

Applicant's Printed Name STEVEN STERNHECK Address 220 NE B STREET PONDICHO LK W 33060

If applicant is an agent:

See above

Printed name of property owner

Property owner's address

Property owner's telephone no.

DEPARTMENT FINAL ACTION AND FILING AND ACKNOWLEDGMENT: This field permit is approved on behalf of the Department of Environmental Protection by the undersigned staff designee, and filed on this date, pursuant to section 120.52, F.S., with the undersigned designated Deputy Clerk, receipt of which is hereby acknowledged.

David Kieckbusch / David Kieckbusch / 5/21/2021
Staff Designee/Deputy Clerk Printed Name of Designee/Deputy Clerk Date

EXPIRATION DATE: 5/20/2022

(Emergency permits issued pursuant to Section 62B-33.014, F.A.C., are valid for no more than ninety days and other field permits are valid for no more than 12 months. The staff designee may specify a shorter time limit.)

EMERGENCY PERMIT: ☐ YES ☒ NO

Approved plans are attached: ☒ YES ☐ NO

POST PERMIT AND PUBLIC NOTICE CONSPICUOUSLY ON THE SITE**PUBLIC NOTICE**

The foregoing constitutes final agency action. Any person whose substantial interests are affected by any decision made by the Department on the Field Permit has a right to request an administrative hearing in accordance with the provisions of Sections 120.569 and 120.57, F.S. The request for an administrative hearing must comply with the provisions of Rule 28-106.201, F.A.C., and must be received by the Department (at the address given below) within twenty-one (21) days from the date of this notice.

When the Department receives an adequate and timely filed request for hearing, the Department will request the assignment of an administrative law judge. Once the administrative law judge is requested, the Division of Administrative Hearings will have jurisdiction over the formal proceeding and the Department (as the referring agency) will take no further action with respect to the proceeding except as a party litigant.

Section 120.54(5)(b)4, F.S., and Rule 28-106.201(2), F.A.C., explain that the following items must be included in a petition for a formal administrative hearing

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceedings; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all issues of material fact disputed by the petitioner, or a statement that there are no disputed facts;
- (e) A concise statement of the ultimate facts alleged, including a statement of the specific facts that the petitioner contends warrant reversal or modification of the Department's action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the Department's action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wants the Department to take with respect to its action.

A person may request an extension of time to petition for an administrative hearing. The person filing the request for extension must do so within the time limits for filing a petition described above. The request must state why an extension of time is needed. The Department will grant an extension only when good cause is shown.

If a petition or a request for time extension is filed, further order of the Department becomes necessary to effectuate this Field Permit. Accordingly, the Department's final action may be different from the position taken in this notice. Actions undertaken by any person under this permit, pending the lapse of time allowed for the filing of such a request for hearing, may be subject to modification, removal, or restoration.

Failure to petition within the allowed time frame constitutes waiver of any right that a person has to request a hearing under Section 120.57, F.S., and to participate as a party to the proceeding. If a legally sufficient petition for hearing is not timely received, this notice constitutes final agency action.

When this order becomes final and is filed with the Department Clerk, any party to the order has the right to seek judicial review under Section 120.57, F.S., and Rule 9.030(b)1(c) and 9.110, Florida Rules of Appellate Procedure. A notice of appeal must be filed within thirty (30) days with both the Department Clerk (see address below) and with the appropriate district court of appeal. The notice filed with the district court must be accompanied by the filing fee specified in Section 35.33(3), F.S. Any subsequent intervention will be only by the approval of the presiding officer on motion filed under Rules 28-5.207 or 60Q-2.010, F.A.C.

All requests for hearings are to be filed with the Department at the following address:

Florida Department of Environmental Protection
Office of General Counsel
Department Clerk
3900 Commonwealth Boulevard Mail Station 35
Tallahassee, Florida 32399-3000

STANDARD FIELD PERMIT CONDITIONS

The following conditions shall apply to **FIELD PERMITS** (unless waived by DEP or modified by special permit condition). In the event of a conflict between a field permit condition and a special permit condition, the special condition shall prevail.

- 1) The permittee shall carry out the construction or activity for which the permit was granted in accordance with the plans and specifications that were approved by DEP as part of the permit. Any deviation there from shall be grounds for suspension of the work and revocation of the permit pursuant to Section 120.60(7), F.S., and may result in assessment of civil fines or issuance of an order to alter or remove the unauthorized structure, or both. No other construction or activities shall be conducted. No modifications to project size, location, or structural design are authorized. A copy of the permit shall be conspicuously displayed at the project site.
- 2) The permittee shall conduct the construction or activity authorized under the permit using extreme care to prevent any adverse impacts to the beach and dune system, marine turtles and their nests and habitats, or adjacent property and structures.
- 3) The permittee shall allow any duly authorized member of the staff to enter upon the premises associated with the project authorized by the permit for the purpose of ascertaining compliance with the terms of the permit and with the rules of DEP, until all construction or activities authorized or required in the permit have been completed and the project accepted by DEP.
- 4) The permittee shall hold and save the State of Florida, DEP, its officers and employees, harmless from any damage (no matter how occasioned and no matter what the amount) to persons or property that might result from the construction or activity authorized under the permit and from any and all claims and judgments resulting from such damage.
- 5) The permittee shall allow DEP to use all submitted records, notes, monitoring data, and other information relating to construction or any activity under the permit for any purpose it may deem necessary or convenient, except where such use is otherwise specifically forbidden by law.
- 6) Construction traffic shall not operate and building materials shall not be stored on vegetated areas seaward of the control line, unless specifically authorized by the permit. If (in the opinion of DEP staff) this requirement is not being met, positive control measures shall be provided by the permittee at the direction of DEP staff. Such measures may include temporary fencing, designated access roads, adjustment of construction sequence, or other requirements.
- 7) The permittee shall not disturb existing beach and dune topography and vegetation except as expressly authorized in the permit. Before the project is considered complete, any disturbed topography or vegetation shall be restored (as prescribed in the permit) with suitable fill material or revegetated with appropriate beach and dune vegetation.
- 8) The fill material shall be obtained from a source landward of the control line and shall consist of sand which is similar to that already on the site in both grain size and coloration. This fill material shall be free of construction debris, rocks, or other foreign matter. A sample of the sand shall be provided to the staff representative of the Bureau of Beaches and Coastal Systems during the preconstruction conference.
- 9) If surplus sand fill results from any approved excavation seaward of the CCCL, such material shall be distributed seaward of the CCCL on the site, as directed by DEP staff (unless otherwise specifically authorized by the permit).
- 10) Any native salt-resistant vegetation destroyed during construction shall be replaced with plants of the same species or, by authorization of DEP, with other native salt-resistant vegetation suitable for beach and dune stabilization. Unless otherwise specifically authorized by the staff, all plants installed in beach and coastal areas (whether to replace vegetation displaced, damaged, or destroyed during construction or otherwise) shall be of species indigenous to Florida beaches and dunes (i.e., sea oats, sea grape, saw palmetto, panic grass, salt meadow hay cord grass, seashore salt grass, and railroad vine).
- 11) All topographic restoration and revegetation work is subject to approval and acceptance by DEP staff.
- 12) If not specifically authorized elsewhere in this permit, no operation, transportation, or storage of equipment or materials is authorized seaward of the dune crest or rigid coastal structure during the marine turtle-nesting season. The marine turtle-nesting season is May 1 through October 31 in all counties (except Brevard, Indian River, St. Lucie, Martin, Palm Beach and Broward counties where marine turtle nesting occurs during the period of March 1 through October 31).
- 13) If not specifically authorized elsewhere in this permit, no temporary lighting of the construction area is authorized at any time during the marine turtle-nesting season and no additional permanent exterior lighting is authorized.
- 14) This permit has been issued to a specified property owner and is not valid for any other person.

Caderas, Jenna

From: Sella, Kristen <Kristen.Sella@MyFWC.com>
Sent: Friday, July 12, 2019 2:20 PM
To: Caderas, Jenna
Subject: Beach Raker Mechanical Beach Cleaning, Broward County
Attachments: BeachRakerBrowardSurvey.pdf; ConditionsBrowardBeachRaker.pdf

Beach Raker Mechanical Beach Cleaning, Broward County
File No. -8034773-BO

Jenna:

The Florida Fish and Wildlife Conservation Commission (FWC) has reviewed the Beach Raker's request to conduct mechanical beach cleaning on the marine turtle nesting beach during marine turtle nesting season. The permit will authorize across the unvegetated sandy beach from FDEP control monuments R-32 south to R-35 (Atlantic Avenue) in Pompano Beach, from ~389 feet south of R-49 (just north of El Prado Avenue) to R-51 in Lauderdale-by-the-Sea, and in Dania Beach from the northern city limits south to the southern boundary of the public parking lot from approximately 200 feet south of R-98 to approximately 300 feet south of R-100 from R64 south to R67 and from R71 (Sunrise Boulevard) south to R80. In all other areas in Pompano Beach, Lauderdale-by-the-Sea and Dania Beach mechanical beach cleaning shall be limited to the average high tide line or debris line and areas seaward with no mechanical cleaning across the unvegetated sandy beach in these areas. The beaches in Broward County provide important nesting habitat for threatened loggerhead (*Caretta caretta*), threatened green (*Chelonia mydas*) and endangered leatherback (*Dermochelys coriacea*) turtles.

Programmatic Opinion

Because this is an activity that occurs year-round under a DEP field permit that is issued annually, FWC proposes the following recommendations as a programmatic consultation. This means that this opinion can be used for future annual field permits for this same activity in lieu of an annual FWC review, under these specific parameters and conditions:

1. The mechanical beach cleaning activity is across the unvegetated sandy beach from FDEP control monuments R-32 south to R-35 (Atlantic Avenue) in Pompano Beach, from ~389 feet south of R-49 (just north of El Prado Avenue) to R-51 in Lauderdale-by-the-Sea, and in Dania Beach from the northern city limits south to the southern boundary of the public parking lot from approximately 200 feet south of R-98 to approximately 300 feet south of R-100 from R64 south to R67 and from R71 (Sunrise Boulevard) south to R80. In all other areas in Pompano Beach, Lauderdale-by-the-Sea and Dania Beach mechanical beach cleaning shall be limited to the average high tide line or debris line and areas seaward with no mechanical cleaning across the unvegetated sandy beach in these areas.
2. The mechanical beach cleaning activity is per the parameters of the attached beach cleaning survey.
3. The attached conditions are included in all future authorizations.
4. No known violations of these conditions have occurred in previous years.
5. FWC is copied on all authorizations that are issued with these conditions, which can be sent to MarineTurtle@myfwc.com.

Recommendations for conditions

FWC recommends that the attached conditions "*Beach Raker's Beach Cleaning Permit Conditions for Marine Turtle Protection in Broward County*" be included in the authorization to ensure all state requirements for protection of threatened and endangered sea turtles are met in accordance with Florida Statute 379.2431(1) and 62B-33.005(4)(h)&(12), F.A.C.

**BEACH RAKER'S BEACH CLEANING PERMIT CONDITIONS
FOR MARINE TURTLE PROTECTION
in Broward County - 2021**

1. During the marine turtle nesting season (March 1 to October 31), mechanical beach cleaning activities shall be confined to daylight hours (sunrise to sunset) and shall be limited to the average high tide mark line or debris line and areas seaward thereof.
2. During marine turtle nesting season (March 1 to October 31), the beach cleaning permittee is responsible for ensuring that a daily marine turtle nest survey, protection, and monitoring program is conducted throughout the permitted beach cleaning area. Such surveys and associated conservation measures shall be completed after sunrise and prior to the commencement of any mechanical beach cleaning. The marine turtle survey, protection, and monitoring program shall be conducted only by individuals possessing appropriate expertise in the protocol being followed and a valid F.A.C. Rule 68E-1 Permit issued by the Florida Fish and Wildlife Conservation Commission (FWC). To identify those individuals available to conduct marine turtle nesting surveys within the permitted area, please contact the FWC's Imperiled Species Management Section at (561) 575-5407.
3. In the event that mechanical beach cleaning occurs prior to completion of the marine turtle nest survey, protection, and monitoring program, mechanical beach cleaning shall not occur on that beach until 65 days have passed or after November 30, whichever is earlier. The permittee shall contact the Marine Turtle Permit Holder prior to reinitiating mechanical beach cleaning in that area.
4. In the event that on-beach nest markers are lost for any reason, including vandalism or high water conditions, no mechanical beach cleaning shall be conducted until the marine turtle permit holder identifies the nest and restores the markers. In the event that the nest cannot be relocated and may have been lost during high water conditions, the permittee shall contact DEP staff to determine if mechanical beach cleaning can resume. All marine turtle protection conditions shall remain in effect unless specifically waived in writing.
5. All nests left in situ within ten (10) feet of the normal high tide line and beach access sites shall be marked with a circle of tape or string having a radius of at least three (3) feet, centered at the approximated location of the clutch. An additional marker shall be placed at the base of the dune or seawall to ensure that future location of the nests will be possible should the on-beach markings be lost. No mechanical cleaning equipment is allowed inside of this circle; however, careful removal of material by hand is allowed. All equipment operators should be briefed on the types of marking utilized and should be able to easily contact the individual responsible for the nest survey to verify any questionable areas.
6. In order to avoid adverse impacts in the event that cleaning accidentally occurs over a nest, mechanical beach cleaning equipment shall not penetrate more than two inches into the surface of the beach. This permit authorizes the use of a vehicle with a maximum tire pressure of 10 p.s.i. and a rake or cleaning apparatus which limits penetration into the surface of the beach to a maximum of two inches. Box blades and front or rear mounted blades are not authorized for raking purposes. No other types of vehicles may be operated on the beach pursuant to this permit. Mechanized beach cleaning shall be accomplished so that no ruts are formed on the beach.

**BEACH RAKER'S BEACH CLEANING PERMIT CONDITIONS
FOR MARINE TURTLE PROTECTION
in Broward County - 2021**

7. Burial or storage of any debris (biotic or abiotic) collected is prohibited seaward of any frontal dune, vegetation line, or armoring structure. Removal of accumulated debris from the beach must occur immediately after cleaning has been performed.
8. Operators of mechanical beach cleaning equipment shall avoid all native, salt tolerant dune vegetation by a minimum of 10 feet.

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-831-4000

VALID OCTOBER 1, 2021 THROUGH SEPTEMBER 30, 2022

DBA:
Business Name: BEACH RAKER

Receipt #: 329-32890
Business Type: ALL OTHERS (SERVICE)

Owner Name: WD THOMPSON INC
Business Location: 220 NE 13 ST
POMPANO BEACH
Business Phone: 954-560-3906

Business Opened: 09/20/2006
State/County/Cert/Reg:
Exemption Code:

Rooms

Seats

Employees
6

Machines

Professionals

For Vending Business Only						
Number of Machines:				Vending Type:		
Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
81.00	0.00	0.00	0.00	0.00	0.00	81.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:

BEACH RAKER
220 NE 13 ST
POMPANO BEACH, FL 33060

Receipt # 30A-20-00009006
Paid 08/19/2021 81.00

2021 - 2022

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

MANUFACTURER MODEL	USE	YEAR	OWNER
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2021	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2021	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2021	Beach Raker
Kubota M5S-111	Tractor, Seaweed Rake, Sand Sifting	2020	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2020	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2020	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2020	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2020	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2020	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2019	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2019	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2019	Beach Raker

Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2019	Beach Raker
Kubota M5-111	Tractor, Seaweed Rake, Sand Sifting	2019	Beach Raker
Kubota M6-111	Tractor, Seaweed Rake, Sand Sifting	2019	Beach Raker
Kubota M6-111	Tractor, Seaweed Rake, Sand Sifting	2019	Beach Raker
Kubota M6-111	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota M5S-111	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota 7060	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota M5S-111	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker

Kubota M7060-HDC0	Tractor, Seaweed Rake, Sand Sifting	2018	Beach Raker
Kubota M6S-111	Tractor, Seaweed Rake, Sand Sifting	2017	Beach Raker
Kubota M108SHDC	Tractor, Seaweed Rake, Sand Sifting	2015	Beach Raker
Kubota M108SHDC-2	Tractor, Seaweed Rake, Sand Sifting	2015	Beach Raker
Kubota M108S	Tractor, Seaweed Rake, Sand Sifting	2015	Beach Raker
Kubota M108SHDC	Tractor, Seaweed Rake, Sand Sifting	2015	Beach Raker
Kubota M7040	Tractor, Seaweed Rake, Sand Sifting	2015	Beach Raker
Kubota M8540DT	Tractor, Seaweed Rake, Sand Sifting	2014	Beach Raker

Beach Sifting & Cleaning Equipment

Note: The equipment below is towed by one of the tractors above with the exception of the Cherrington 3000 Sifter which is self-propelled.

MANUFACTURER/MODEL	USE	YEAR	OWNER
Beach Tech 3000	Sand Screening & Sifting	1999	Beach Raker
Beach Tech 2800	Sand Screening & Sifting	2016	Beach Raker

Beach Tech 2800	Sand Screening & Sifting	2011	Beach Raker
Beach Tech 2800	Sand Screening & Sifting	2008	Beach Raker
Beach Tech 2000	Sand Screening & Sifting	2008	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2021	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2020	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2020	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2019	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2012	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2010	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2007	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2007	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2006	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2006	Beach Raker
Barber Surf Rake 600HD	Rotating Tine Sand Cleaning	2002	Beach Raker
Barber Surf Rake 400HD	Rotating Tine Sand Cleaning	2015	Beach Raker
Barber Surf Rake 400HD	Rotating Tine Sand Cleaning	2011	Beach Raker

Barber Surf Rake 400HD	Rotating Tine Sand Cleaning	2006	Beach Raker
Barber Sandman 850 Walk Behind	Sand Screening & Sifting	2011	Beach Raker
Barber Sandman850 Walk Behind	Sand Screening & Sifting	2011	Beach Raker

Marine Equipment

SeaRay 290 Boat	Water Debris Removal Water Inspection	2002	Beach Raker
-----------------	--	------	-------------

Utility Trucks, Trailers and Vehicles

MANUFACTURER	USE	YEAR	OWNER
Kubota SVL-75	Erosion Control, Beach Repair	2017	Beach Raker
Ford F-350	Transportation Hauling	2019	Beach Raker
Ford F-550	Transportation Hauling	2019	Beach Raker
Mahindra	Transportation Debris Removal	2020	Beach Raker
Mahindra	Transportation Debris Removal	2019	Beach Raker
Ford F-150	Transportation Debris Removal	2018	Beach Raker

Ford F-150	Transportation Debris Removal	2018	Beach Raker
Ford F-650	Hauling	2017	Beach Raker
Ford F-550	Debris & Trash Removal, Transport	2017	Beach Raker
Ford F-150	Transportation Debris Removal	2017	Beach Raker
Ford F-150	Transportation Debris Removal	2013	Beach Raker
Ford F-250	Service and Repair	2011	Beach Raker
Ford F-450	Debris & Trash Removal, Transport	2004	Beach Raker
Ford Ranger	Debris & Trash Removal, Transport	2004	Beach Raker
Ford Ranger	Debris & Trash Removal, Transport	2004	Beach Raker
Ford F-650	Debris & Trash Removal, Transport	2000	Beach Raker
Chevy 2500	Service Truck Debris & Trash Removal	1995	Beach Raker
20' MAXXD	Transportation Debris Removal	2021	Beach Raker
2020 BIG TEX	Transportation ATV	2020	Beach Raker
20' MAXXD	Transportation Debris Removal	2019	Beach Raker

25' Big Tex DU 25	Transportation Debris Removal	2019	Beach Raker
40' Big Tex 25GN	Transportation	2019	Beach Raker
23' PJ	Transportation	2018	Beach Raker
14' Iron Dog High Sided Dump Trailer	Transportation Debris Removal	2017	Beach Raker
14' Big Tex Dump Trailer	Transportation Debris Removal	2017	Beach Raker
23' Trailer – BCJ Ent 10 Ton	Debris & Trash Removal, Transport	2008	Beach Raker
6'-0 Trailer	Transportation, Debris Removal	2011	Beach Raker
6'-0 Trailer	Transportation, Debris Removal	2009	Beach Raker
Kubota RTV X 1120 GH	Turtle Monitoring Debris Removal	2020	Beach Raker
Kubota RTV X 1120 GH	Turtle Monitoring Debris Removal	2020	Beach Raker
Kubota RTV 500	Turtle Monitoring Debris Removal	2020	Beach Raker
Polaris-500 3NSRMA507KE46447	Turtle Monitoring Debris Removal	2019	Beach Raker
Polaris-500 3NRSRMA509KE393791	Turtle Monitoring Debris Removal	2019	Beach Raker
Polaris-500 3NRSRMA509KE387313	Turtle Monitoring Debris Removal	2019	Beach Raker
Polaris-570 3NSRMA78KE394055	Turtle Monitoring Debris Removal	2019	Beach Raker
Polaris	Turtle Monitoring Debris Removal	2018	Beach Raker
Polaris-590 4XARTAD19FT367730	Turtle Monitoring Debris Removal	2015	Beach Raker
Suzuki LTE	Turtle Monitoring	2013	Beach Raker

5SAAK4CA6D7102140	Debris Removal		
Bobcat 2200 A592132911	Debris & Trash Removal	2010	Beach Raker

GPS Devices Used For Turtle Nest Monitoring

MANUFACTURER	USE	YEAR	OWNER
Trimble GeoXT 6000	Turtle Nest Monitoring	2017	Beach Raker
Trimble GeoXT 6000	Turtle Nest Monitoring	2012	Beach Raker
Trimble GeoXT 6000	Turtle Nest Monitoring	2012	Beach Raker
Trimble GeoXT 6000	Turtle Nest Monitoring	2012	Beach Raker

State of Florida

Department of State

I certify from the records of this office that BEACH RAKER, LLC is a limited liability company organized under the laws of the State of Florida, filed on April 23, 2018.

The document number of this limited liability company is L18000101413.

I further certify that said limited liability company has paid all fees due this office through December 31, 2021, that its most recent annual report was filed on January 8, 2021, and that its status is active.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Ninth day of September, 2021*



Randy A. Be
Secretary of State

Tracking Number: 6857281057CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

The following includes a list of municipal clients that we are currently performing work similar to what is proposed in this RFP:

1. Client: Miami Dade County
Name of Contact: Mark Richard
Title of Contact: Region Manager
Email: mark.richard@miamidade.gov
Telephone Number: 305-365-3015
Project/Duration: 2020 – Present Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning, Debris Removal
2. Client: City of Pompano Beach
Name of Contact: Russell Ketchem
Title of Contact: Solid Waste Manager
Email: russell.ketchem@copbfl.com
Telephone Number: (954) 786-5516
Fax Number: (954) 545-7011
Project/Duration: 1979 to Present - Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Trash and Debris Removal, Turtle Nest Sub Meter Surveying & Re-establishment
3. Client: Town of Lauderdale-by-the-Sea
Name of Contact: Ken Rubach
Title of Contact: Public Works Director
Email: kenr@lbts-fl.gov
Telephone Number: (954) 640-4233
Project/Duration: 1986 to Present - Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach
4. Client: Jacksonville Beach
Name of Contact: Pat Deighan
Title of Contact: Street General Supervisor
Email: deighan@jaxbchfl.net
Telephone Number: 904-247-6211
Project/Duration: Contract awarded 2018 for minimum 3 year term. Seaweed Raking, Barber Surf Raking, Cherrington Sifting, Beach Cleaning, Debris Removal

5. Client: City of Key West
Name of Contact: Michael Turner
Title of Contact: Deputy Director
Email: mturner@cityofkeywest-fl.gov
Telephone Number: 305-809-3767
Project/Duration: 2020 to Present - Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning, Debris Removal, Pressure Cleaning
6. Client: Village of Key Biscayne
Name of Contact: Natanael Diaz
Title of Contact: Superintendent, Public Works Department
Email: ndiaz@keybiscayne.fl.gov
Telephone Number: (305) 365-7568
Project/Duration: 2014 to Present - Seaweed Raking, Barber Surf Raking, Cherrington Sifting, Beach Cleaning, Debris Removal.
7. Client: City of Miami Beach
Name of Contact: John Ripple
Title of Contact: Beach Maintenance Director
Email: johnripple@miamibeachfl.gov
Telephone Number: 305-673-7000
Project/Duration: Support Services. Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning, Debris Removal
Contract Amount: Varies depending on equipment and scope
8. Client: City of Dania Beach
Name of Contact: Eric Brown
Title of Contact: Director of Parks and Recreation
Email: ebrown@daniabeach.gov
Telephone Number: 954-924-6800 ext. 3730 office
Project/Duration: 2012 to Present - Seaweed Raking, Barber Surf Raking, Cherrington Sifting, Beach Cleaning, Debris Removal, Turtle Nest Sub Meter Surveying & Re-establishment. Cleaning, Debris Removal, Turtle Nest Sub Meter Surveying & Re-establishment

9. Client: Nassau County
Name of Contact: Doug Podiac
Title of Contact: Director of Public Works
Email: dpodiac@nassaucountyfl.com
Telephone Number: 904-530-6120
Project/Duration: 2020 – Present Beach Cleaning, Debris Removal
10. Client: City of Fernandina Beach
Name of Contact: Nan Voit
Title of Contact: Parks & Rec. Director
Email: nvoit@fbfl.org
Telephone Number: 904-310-3357
Project/Duration: 2020 – Present Beach Cleaning, Debris Removal
11. Client: Monroe County
Name of Contact: Alice Steryou
Title of Contact: Facilities Maintenance Contract Monitor
Email: Steryou-Alice@MonroeCounty-FL.Gov
Telephone Number: 305-292-4549
Project/Duration: 2020 to Present - Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning, Debris Removal, Pressure Cleaning
12. Client: City of Marathon
Name of Contact: Carlos Solis
Title of Contact: Director of Public Works & Engineering
Email: solisc@ci.marathon.fl.us
Telephone Number: (305) 289-5008
Project/Duration: 2013 to Present - Seaweed Raking, Beach Cleaning, Debris and Trash Removal.

13. Client: Bal Harbour Village
Name of Contact: Jason Atkinson
Title of Contact: Operations Supervisor
Email: jatkinson@balharbourfl.gov
Telephone Number: (305) 993-7334
Project/Duration: 2014 to Present - Seaweed Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning Debris and Trash Removal.
14. Client: City of Hollywood
Name of Contact: Steve Salafrio
Title of Contact: Beach Maintenance Supervisor
Email: ssalafrio@hollywoodfl.org
Telephone Number: 954-921-3260
Project/Duration: 2020 - Present Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning, Debris Removal
15. Client: City of Vero Beach
Name of Contact: Nanette Haynes
Title of Contact: Grounds Maintenance Manager
Email: nhaynes@covb.org
Telephone Number: 772-978-5470
Project/Duration: 2020 - Present Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning, Debris Removal
16. Client: City of Ft. Lauderdale
Name of Contact: William Mc Donough
Title of Contact: Parks Supervisor
Email: wmcdonough@ftlauderdale.gov
Telephone Number: 954-828-5787
Project/Duration: Support Services. Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning, Debris Removal

17. Client: City of Deerfield Beach
Name of Contact: Mike Pursell
Title of Contact: Superintendent of Parks & Recreation
Email: mpursell@deerfield-beach.com
Telephone Number: 954-571-2670
Project/Duration: Support Services. Seaweed Raking, Barber Surf Raking, BeachTech Screening & Sifting, Cherrington Sifting, Beach Cleaning, Debris Removal
18. Client: City of Venice Beach
Name of Contact: Travis Hout
Title of Contact: Public Works
Email: thout@venicegov.org
Telephone Number: 941-882-7422
Project/Duration: Contract awarded 2018 for 90 Days and extended for a period of minimum 60 Days. Red Tide clean up. Raking, Barber Surf Raking, Cherrington Sifting, Beach Cleaning, Debris Removal



**CITY OF POMPANO BEACH
BUSINESS TAX RECEIPT
FISCAL YEAR: 2021 - 2022**

Business Tax Receipt Valid from: October 1, 2021 through September 30, 2022

4431686
BEACH RAKER
220 NE 13 ST

9/21/2021

POMPANO BEACH FL 33060

THIS IS NOT A BILL

THIS IS YOUR BUSINESS TAX RECEIPT. PLEASE POST IN A CONSPICUOUS PLACE AT THE BUSINESS LOCATION.

BUSINESS OWNER: WD THOMPSON INC
BUSINESS LOCATION: 220 NE 13 ST POMPANO BEACH FL

RECEIPT NO: 22-00053307
CLASSIFICATION CONTRACTOR NO COMP-TRASH REMOVAL/HAULING

NOTICE: A NEW APPLICATION MUST BE FILED IF THE BUSINESS NAME, OWNERSHIP OR ADDRESS IS CHANGED. THE ISSUANCE OF A BUSINESS TAX RECEIPT SHALL NOT BE DEEMED A WAIVER OF ANY PROVISION OF THE CITY CODE NOR SHALL THE ISSUANCE OF A BUSINESS TAX RECEIPT BE CONSTRUED TO BE A JUDGEMENT OF THE CITY AS TO THE COMPETENCE OF THE APPLICANT TO TRANSACT BUSINESS. **THIS DOCUMENT CANNOT BE ALTERED.**

BUSINESS TAX RECEIPTS EXPIRE SEPTEMBER 30TH OF EACH YEAR

Eugene Davis

Construction Operator – United States Army Reserves

North Lauderdale, FL 33068

Edavis223@icloud.com

Work Experience

Director of Operations

Beach Raker LLC – Pompano Beach FL 2018-Present

Advanced from equipment operator to Director of Operations

- Supervise equipment operators and beach supervisors servicing 19 municipalities
- Train all new employees on safe operation of equipment including methods of beach services
- Implement proper company policies and procedures
- Maintain CDL class A license to manage logistics and movement of heavy equipment
- Support company mechanic with equipment maintenance and repair (93 pieces of equipment)
- Train staff on proper procedures during turtle nesting season

Construction Operator

United States Army Reserve – Ft. Lauderdale FL 2007 – 2018

Serving as a supervisor in the United States Army Reserves, specializing in major engineering projects while directly managing three employees.

- Awarded the Army Achievement Medal for accomplishments on a 5-million-dollar, international road building project between the US and Mexico
- Expedited sector completion of \$500,000 road expansion job, ensuring adherence to total project estimates
- Skillful operator of heavy equipment including but not limited to dozer, scraper, light grader, bobcat, flatbed transport tractor, backhoe, and scoop loader.
- Conducts essential ground and equipment safety meetings, decreasing risk of preventable accidents by 30%

Inflow Manager/Prep and Flow Manager

Ikea – Sunrise, FL 2016 – 2017

Oversee the goods inflow operation through strategic planning and exceptional resource allocation.

- Develop employee schedules that reflect business needs
- Manage and develop team leaders through action planning and follow up
- Monitor the safety and integrity of the operation, ensuring that there is a clear understanding of expectations and compliance
- Use statistic data to improve efficiencies within the operation
- Implement routines to support the current business navigation
- Oversee in-store picking process
- Ensure availability of stock is at or above 85%

Receiving Team Lead

Ikea – Sunrise FL 2013 – 2016

Streamline logistical operation through established best practices, directly managing the driving team in the store, goods receiving responsible, and CASY expert.

- Implementation and training of gate keeping process which lead to a 98% CASY acceptance rate
- Key leadership abilities that lead to a VOICE leadership index of 83% FY14
- Proven IVES instructor, conducts 90% of team MHE certifications
- Overseeing and monitoring the efficiency of the goods receiving process
- Instrumental in providing department training, increasing coworker competence by 35%
- Maximizing SGF space, ensuring the external articles only account for <3% of total SGF storage
- Minimizing local-local shortages by optimizing sales space quantities and completion of ordered goods
- Monitor rolling stock (MHE) for availability, securing equipment in workable condition 95% of the shift
- Developing the business, contribute to the store transfer goals by maintaining basic work routines

Driver, Inventory Cycle Counter

Ikea – Sunrise FL 2011-2013

Receiving Key – Co Worker, overseeing five team members during delivery operations

- Consistently meets two hour off-loading window of deliveries, increasing readiness of goods for customers by 85%
- Accurately matches received AR1's to AR2's, minimizing discrepancies between reported and actually received inventory
- Instrumental in management of goods damaged through Case Administration System, increasing profitability of SGF valued at over 5.5 million
- Streamlines off-loading procedures through department methods, decreasing detection charges
- Collaborates with team members and management to maintain an orderly receiving dock, mitigation safety and health risks
- Effectively trains new employees and department standards, increasing realization of agreed goals and optimization of goods flow operations
- Supports Goods Flow Manager through scheduling of team member breaks and shifts, allowing fluid work flow and teams satisfaction

Production Supervisor/Lead

Smurfit Stone – Ft. Lauderdale 2004-2011

Functioned as team lead supervising 15 employees, administered safety training, and directed shipping/receiving operations.

- Accurately managed and tracked 500 ton inventory of recyclable materials, allowing cost effective forecasting of monthly shipping
- Served as company safety instructor for PPE, lockout/tag-out procedures, confined spaces, and blood borne pathogens, decreasing reportable incidents by 15%
- Lauded for outstanding safety program company-wide, resulting in "2008 Plant Of The Year" award
- Seamlessly managed 15 employees through daily operation, increasing total workflow productivity by 65%

Education

Associates of Science in Criminal Justice

Broward College – Davie FL Present

PROFILE

Established executive leader with over 27 years professional experience planning, directing, and implementing program activities with a proven track record of demonstrating sound business and technical judgment. Seven years of international experience living abroad handling operational and strategic issues with foreign and domestic executive leadership. An adept problem-solver with a record of analyzing complex challenges; determining risk; and bringing executable solutions to near, mid, and long-term ventures during a period of constrained resources. A dynamic spokesperson with experience presenting critical information in various media forms. Desires a client-focused company seeking growth, that wants to introduce or reposition products, increase the distribution network, drive revenue growth, and has a positive corporate culture.

EXPERIENCE

Beach Raker LLC/W.D. Thompson

Pompano Beach, Florida

President

April 2018 – Present

Operational Consultant

June 2017 – March 2018

- Responsible for the day-to-day operations of the business
- Leads a team of 18 personnel, \$2 million dollars in equipment and over 200 client accounts
- Responsible for the key municipal accounts to include Pompano Beach, Dania Beach, Lauderdale-by-the-Sea, Key Biscayne, Bal Harbour, Marathon, and Surfside, as well as emergency services provided to the City of Miami Beach, City of Fort Lauderdale, Deerfield Beach and Hollywood Beach.
- Consults to regional and international destinations on environmental services to include seaweed management, turtle nesting programs, and beach re-nourishment. Current projects include consulting in the Caribbean on how to handle the sargassum infestation.

Polen Capital Management

Boca Raton, Florida

Director of Advisor Relations and Marketing

October 2014-June 2017

- Responsible for the direct sales and management of sales within the Intermediary Channel. This accounted for roughly \$12 billion in Assets under Management (AUM). 60% of these assets were High Net Worth (HNW) and the remaining 40% were institutional assets.
- Led the Advisor Relations team that achieved an average net new asset growth of \$500 million per quarter. The previous three years had seen net outflows. This raised the firm's AUM from \$4.5 billion to \$14 billion, more than doubling the team's annual sales goals of \$800 million.
- Developed the global distribution strategy for the Large Cap Growth, Global Growth, International Growth and Small Cap Growth products within the Intermediary Channel.
- Responsible for National Key Accounts. Doubled the number of strategic relationships at major wirehouses, private banks and trust companies.
- Responsible for developing strategic initiatives for the marketing team tasked with client servicing for over 1,600 Financial Advisors and 15,000 clients.
- Led the firm's marketing efforts that includes all inbound and outbound marketing content, client servicing materials, and Request for Proposals (RFPs) and Due Diligence Questionnaires (DDQs).
- Recruited, hired, and oversees the training of new team members accounting for 100% increase in staffing within the advisor relations and marketing team.

UNITED STATES MARINE CORPS

Marine Aviation Weapons and Tactics Squadron One (MAWTS-1)

Yuma, Arizona

Weapons and Tactics Instructor

July 2012-September 2014

- Requested by name to lead, train and mentor the top 1% of Marine Corps aviators as a MAWTS-1 instructor.
- Solely responsible for the integration and instruction of Special Access Programs (SAP/SAR) to all Marine Corps Aviation Intelligence and Training Officers. Position required direct coordination with intergovernmental agencies and the intelligence community (IC) to include the NSA and ONI.
- Tactical expert on a Six Sigma team that established a correction plan to increase flow and eliminate waste in depot throughput of the F/A-18 aircraft more than \$1 billion. This project directly influenced the revised Marine Corps Aviation Plan. An additional risk mitigation plan was established in cause of project delays or crisis response.
- Managed and led cross-functional teams from all Department of Defense Test Squadrons, the Navy's TOPGUN, and the Air Force's Weapons Instructor Course with regards to Air-to-Air employment which facilitated Marine Corps initiatives being integrated within the other Department of Defense branches.

EXPERIENCE (cont.)

Advanced Command and Staff College United Kingdom

Shrivenham, England

Degree Candidate

June 2011-June 2012

- Selected from a 700 candidate pool to represent the Marines Corps in the Ministry of Defense executive staff college.
- Led multinational cross-functional teams consisting of officers from 50 different countries on strategic issues.
- Performance was documented by British General Officers as the best international contribution witnessed in over a decade with both command and promotion potential unlimited.

F/A-18 Aviator

United States, Iraq, Japan, Thailand, Australia, South Korea

Training Officer, Assistant Operations Officer and Assistant Maintenance Officer

January 2001-May 2011

- Decorated combat veteran with 142 combat missions (>400 hours) providing close air support during Operation Iraqi Freedom. Awarded eight Air Medals.
- Selected from the top tier of Marine Corps and Naval aviators to attend both the Marine Aviation Weapons and Tactics Instructor course and the Navy's TOPGUN Strike Fighter Weapons Tactics Instructor Course.
- Led, instructed, counseled and evaluated 38 aviators in the Marine Corps aviation tactics while fostering their professional development and mentoring their career growth as Marine Corps Officers as the Squadron Training Officer.
- Responsible for the combat readiness of a squadron consisting of more than 200 Marines and 12 F/A-18 aircraft.
- Served as the Assistant Maintenance Officer, second in command of 180 Marines and 12 F/A-18 aircraft (\$480 million).
- Rated #1 Captain on all performance reviews by reporting seniors.
- Represented the Marine Corps at international and multi-national theater cooperation planning conferences and was identified as the Mission Commander for two Pacific theater contingency plans.
- Awarded the Navy-Marine Corps Commendation Medal and two Navy-Marine Corps Achievement Medals.
- Honor graduate from all stages of Naval Aviation Flight School.

EDUCATION

NORTHWESTERN UNIVERSITY, KELLOGG SCHOOL OF MANAGEMENT

Evanston, Illinois

MBA, Masters in Business Administration, June 2017

2015-2017

KING'S COLLEGE OF LONDON

London, England

MA, Strategic Defense Studies, December 2012

2011-2012

- Commandant's Commendation (Top 1% voted by faculty, staff and peers)
- Graduated with Merit

VILLANOVA UNIVERSITY

Villanova, Pennsylvania

Six Sigma Green Belt and Lean Six Sigma Professional Certificates

2013

EXPEDITIONARY WARFARE SCHOOL

Quantico, Virginia

Graduated with Distinction (Top 5%)

2007-2008

UNIVERSITY OF COLORADO AT BOULDER

Boulder, Colorado

BS, Business Management, December 2000

1996-2000

- 3.59 GPA
- Varsity Football Team 1996-1998

ADDITIONAL INFORMATION

- Former Vice Chairman for the South Palm Beach Board for the Leukemia and Lymphoma Society (LLS).
- Proud Sponsor of Make-a-Wish South Florida.
- Awarded the Military's Meritorious Outstanding Volunteer Service Medal for over 400 hours of charitable service.
- Played for International, National, Combined Services and All-Marine Rugby Teams from 1994-2011. Team Captain 1996-2000 and 2011.
- Top Secret/Sensitive Compartmented Information (TS/SCI) clearance eligible with extensive Special Access Program/Special Access Required (SAP/SAR) experience.

Timothy J. Greener
1141 Vintner Blvd, Palm Beach Gardens, FL 33410
Cell: 561.252.0102
Email: timothyjgreener@gmail.com

Tim Greener has 50 years of business experience, 40 years of which were acquiring, managing and operating small and mid-sized service companies in Canada and the U.S.

2004 to Present: Owner, 7th Avenue Holdings LLC, a Florida real estate holding company with investments in Florida and Canada.

2004 to Present: Chairman of Beach Raker. Beach Raker is Florida's largest professional beach cleaning company. Beach Raker provides beach cleaning, sand sifting, dune restoration and sand relocation services to municipalities, condominiums, resorts, hotels and private residences from Jacksonville to Key West Florida.

2004 to 2016: Owner of California Closets, the leading brand in the home storage market. California Closets designs, fabricates and installs storage systems for the closet, home office, entertainment room, garage, laundry and pantry areas of the home for residential clients in five counties, Palm Beach, Martin, St Lucie, Indian River and Brevard.

2010 to 2015: Board Member, Mercury Solar Systems; the largest commercial solar installer in the Northeastern U.S., serving; New York, New Jersey Connecticut and Pennsylvania. In 2015 the company was merged with Real Goods Solar, Denver CO.

1995 -2004: Senior Vice President FirstService Corporation (NASDAQ: FSV). Over the course of nine years, FirstService had four major divisions; community association management, business services, commercial security and franchise operations. FirstService brands in Florida include FirstService Residential, in the residential property services and management sector, California Closets, Paul Davis Systems and CertaPro Painters, in the franchise sector. These companies employ over 5,000 employees in Florida providing property services to condominiums, homeowners associations and private residences throughout Florida

1977-1995: Founder and Owner of BDP, Canada's largest back-office outsourcing company. The company grew from a small data processing company serving clients in the Toronto market into a national business processing outsourcing company employing over 2,000 employees in multiple data and call centers across Canada. In 1995 the company partnered with FirstService Corporation to form FirstService Business Services Group.

1972-1977: Service Technician, Computer Machinery Corporation, London, England, Montreal Canada.

1967-1972: Electronic/Engineering Apprentice, Lucas Aerospace, Hemel Hempstead, England.



[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

Detail by Entity Name

Florida Limited Liability Company
BEACH RAKER, LLC

Filing Information

Document Number L18000101413
FEI/EIN Number 82-5268879
Date Filed 04/23/2018
State FL
Status ACTIVE

Principal Address

220 NE 13TH ST.
POMPANO BEACH, FL 33060

Mailing Address

220 NE 13TH ST.
POMPANO BEACH, FL 33060

Registered Agent Name & Address

GLAZER, ERIC L, ESQ.
2300 NW CORPORATE BLVD.
SUITE 232
BOCA RATON, FL 33431

Authorized Person(s) Detail

Name & Address

Title MGR

STERNECK, STEVEN M
4500 NW 24TH TERR.
BOCA RATON, FL 33431

Title MGR

JONES, GEORGE L, JR.
6915 NW 26TH WAY
BOCA RATON, FL 33496

Title D

GREENER, TIMOTHY

220 NE 13TH ST.
POMPANO BEACH, FL 33060

Annual Reports

Report Year	Filed Date
2019	01/28/2019
2020	01/13/2020
2021	01/08/2021

Document Images

01/08/2021 -- ANNUAL REPORT	View image in PDF format
01/13/2020 -- ANNUAL REPORT	View image in PDF format
01/28/2019 -- ANNUAL REPORT	View image in PDF format
04/23/2018 -- Florida Limited Liability	View image in PDF format

Request for Taxpayer Identification Number and Certification

► Go to www.irs.gov/FormW9 for instructions and the latest information.

Give Form to the
requester. Do not
send to the IRS.

Print or type.
See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. Beach Raker LLC	
2 Business name/disregarded entity name, if different from above	
3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes. ☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate ☒ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ► P Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner. ☐ Other (see instructions) ►	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>
5 Address (number, street, and apt. or suite no.) See instructions. 220 NE 13 Street	Requester's name and address (optional)
6 City, state, and ZIP code Pompano Beach FL 33060	
7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

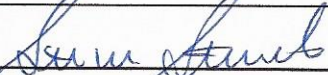
Social security number									
			-						
or									
Employer identification number									
8	2		-	5	2	6	8	8	7 9

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ► 	Date ► 01-4-2021
-----------	--	-------------------------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

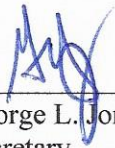
BEACH RAKER, LLC
MEETING OF THE MEMBERS
OCTOBER 14, 2021

At a meeting of the Members of Beach Raker, LLC, a Florida limited liability company, ("the Company"), it was:

RESOLVED, that the Company will submit a proposal in response to an RFP from the City of Dania Beach, Florida, for beach cleaning services; and

RESOLVED, that George L. Jones, Jr. as President of the Company and Steven Sterneck as Vice President of the Company, shall have all requisite authority to bind the Company relating to all matters in reference to submitting said proposal to the City of Dania Beach, Florida, for beach cleaning services.

Dated the 14th day of October, 2021.



George L. Jones, Jr.
Secretary

EXHIBIT "A"

PROPOSER'S QUALIFICATION STATEMENT

The undersigned certifies under oath the truth and correctness of all statements and of all answers to questions made below:

	Check One
Submitted By: <u>BEACH RAKER LLC</u>	☒ Corporation
Name: <u>GEORGE L JONES SR.</u>	☐ Partnership
Address: <u>220 NE 13 STREET</u>	☐ Individual
City, State, Zip: <u>POMPANO BEACH FL 33060</u>	☐ Other (describe)
Telephone No. <u>954-560-3906</u>	
Fax No. <u>561-892-0344</u>	
Email <u>STEVE@FLORIDABEACHRAKER.COM</u>	

State the true, exact, correct and complete name of the partnership, corporation, trade or other name under which you do business and the address of the place of business.

The full legal name of the Proposer is:

BEACH RAKER LLC

The address of the principal place of business is:

220 NE 13 STREET
POMPANO BEACH FL 33060

1. If Proposer is a corporation, answer the following:

Date of Incorporation: WD THOMPSON 5/5/1978-BEACH RAKER LLC 4-23-2018

State of Incorporation: FLORIDA

President's name: GEORGE L JONES SR

Vice President's name: STEVEN M. STERNECK

Secretary's name: GEORGE L JONES SR

Treasurer's name: STEVEN M. STERNECK

Name and address of Resident Agent: ERIC GLAZER
2300 NW CORPORATE BLVD BOCA FL 33431

2. If Proposer is an individual or a partnership, answer the following:

Date of organization: _____

Name, address and ownership percentage units of all partners:

State whether general or limited partnership and confirm it is registered to do business in Florida: _____

3. If Proposer is other than an individual, corporation or partnership, describe the organization and give the names and addresses of principals:

4. If Proposer is operating under a fictitious name, submit evidence of compliance with the Florida Fictitious Name Statute. N/A

5. How many years has your organization been in business under its present business name? 17

- a) Under what other former names has your organization operated?

WD THOMPSON INC 2161a BEACH PARKER
WD THOMPSON INC

6. Indicate registration, license numbers or certificate numbers for the businesses or professions, which are the subject of this RFP. Please attach certificate of competency and state registration.

FDEP 8042068-BO
FLORIDA TAX RECEIPT 329-32890
POMPANO TAX RECEIPT 4431686

7. Have you personally reviewed the requirements for the proposed services?

☒ YES ☐ NO

8. Do you have a complete set of documents, including drawings and addenda?

☒ YES ☐ NO

9. Did you attend the Pre-Proposal Conference if any such conference was held?

☐ YES ☐ NO N/A

10. Have you ever failed to complete any work awarded to you? If so, state when, where and why:

NO

11. State the names, telephone numbers and last known addresses of three (3) owners, individuals or representatives of owners with the most knowledge of services which you have performed and to which you refer (government owners are preferred as references).

Name	Address	Telephone
MARK RICHARD	- MIAMI DADE COUNTY MUNICIPAL	305-365-3015
KEN RUBEN	- TOWN LAUDERDALE BY THE SEA MUNICIPAL	954-640-4233
RUSSELL KETCHUM	- CITY OF POMPAUNO BEACH MUNICIPAL	954-286-5516

12. List the pertinent experience of the key individuals of your organization (continue with an additional sheet, if necessary).

SEE TIM GREENER RESUME

SEE GEORGE L JONES SR. RESUME

SEE EUGENE DAVIS RESUME

13. State the name and title of the individual who will have responsibility relating to the services:

GEORGE L JONES SR - PRESIDENT

14. State the name and address of attorney or law firm, if any, for the business of the Proposer:

PETER SOSIN

4800 N FEDERAL HWY #D-306

BOCA RATON FL 33431

15. State the names and addresses of all businesses and individuals who own an interest of more than five percent (5%) of the Proposer's business and indicate the percentage owned of each such business:

GEORGE L JONES JR - 50%

STEVEN M. STERNECK - 50%

16. State the names, addresses and the type of business of all firms that are partially or wholly owned by Proposer:

MA

17 State the name of the Surety Company which will be providing the bond, and name and address of agent: IF REQUIRED

MATSON-CHARLTON SURETY GROUP

700 S. DIXIE HWY STE. 100

CORAL GABLES FL 33146

18. Bank References:

Bank	Address	Telephone
SEACOAST BANK	3717 W BOYNTON Bch BLVD BOYNTON Bch FL 33436	561-369-7773

19. Attach a financial statement including Proposer's latest balance sheet and income statement showing the following items:

- a) Current Assets (e.g., cash, joint venture accounts, accounts receivable, notes receivable, accrued income, deposits, materials, real estate, stocks and bonds, equipment, furniture and fixtures, inventory and prepaid expenses)
- b) Net Fixed Assets
- c) Other Assets
- d) Current Liabilities (e.g., accounts payable, notes payable, accrued expenses, provision for income taxes, advances, accrued salaries, real estate encumbrances and accrued payroll taxes)
- e) Other Liabilities (e.g., capital, capital stock, authorized and outstanding shares par values, earned surplus, and retained earnings).

20. State the name of the firm preparing the financial statement and its date:

CLARK SCHAEFER HACKETT - SEPT 2021

21 Is this financial statement for the identical organization named on page one?

☒ YES ☐ NO

22. If not, explain the relationship and financial responsibility of the organization whose financial statement is provided (e.g., parent-subsidiary).

The Proposer acknowledges and understands that the information contained in response to this Qualification Statement shall be relied upon by the City in awarding a contract and such information is warranted by Proposer to be true. The discovery of any omission or misstatement that materially affects the Proposer's qualifications to perform under the contract shall cause the City to reject the proposal, and if after the award, to cancel and terminate the award, contract or both.



Signature

GEORGE L JONES JR

Print Name

PRESIDENT

Title

10/14/2021

Date

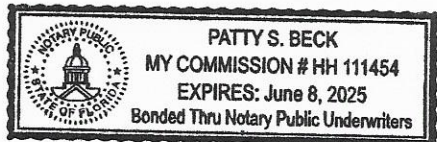
STATE OF FLORIDA)

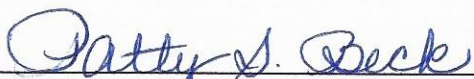
COUNTY OF PAVIL BEACH)

BEFORE ME, an officer duly authorized by law to administer oaths and take acknowledgments, personally appeared ☒ physical presence or ☐ online notarization, on 10/14/2021 as PRESIDENT, of BEACH PARKER LLC an organization authorized to do business in the State of Florida, and acknowledged and executed the foregoing Statement as the proper official of BEACH PARKER LLC for the use and purposes mentioned in it and affixed the official seal of the entity, and that the instrument is the act and deed of that entity. He/she is personally known to me or has produced _____ as identification.

IN WITNESS OF THE FOREGOING, I have set my hand and official seal at in the State and County aforesaid on this 14 day of OCTOBER, 2021.

Notary Seal





Signature of Notary Public

PATTY S BECK

Printed Name of Notary Public

EXHIBIT "B"

**CITY OF DANIA BEACH, FLORIDA
SWORN STATEMENT UNDER §287.133(3)(A), FLORIDA STATUTES
PUBLIC ENTITY CRIMES**

(This form must be signed in the presence of a Notary Public or other officer authorized to administer oaths.)

1. This sworn statement is submitted with Request for Proposals, City RFP No.: 21-029

2. This sworn statement is submitted by: BEACH RAKER LLC
(PRINT Name of entity submitting sworn statement)

its business address is: 220 NE 13 STREET
POMPAUNO BEACH FL 33060

Federal Identification Number
(FEIN) is: 82-5268879
(if applicable)

Social Security Number:
(if the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement)

3. My name is: GEORGE L JONES JR
(PRINT Name of individual signing this document)

and my relationship to the entity is: PRESIDENT
(President, General Partner, etc. as applicable)

4. I understand that a "public entity crime" as defined in §287.133(1)(g), Florida Statutes means a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to, any bid or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.

5. I understand that to be "convicted" or "conviction" as defined in §287.133(1)(b), Florida Statutes, means a finding of guilt and conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, non-jury trial, or entry of a plea of guilty or nolo contendere (also known as a plea of "No Contest").

6. I understand that an "affiliate" as defined in §287.133(1)(a), Florida Statutes means:
- (a) A predecessor or successor of a person or a corporation convicted of a public entity crime; or
 - (b) An entity under the control of any natural person who is active in the management of the entity and which has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima-facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
7. I understand that a "person" as defined in §287.133(1)(e), Florida Statutes, means any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.
8. Based on information and belief, the statement that I have marked below is true in relation to the entity submitting this sworn statement. (Please indicate which statement applies)
- 1. XX Neither the entity submitting the sworn statement, nor any officers, directors, executives, partners, shareholders, employees, members or agents who are active in management of the entity nor any affiliate of the entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.
 - 2. _____ The entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members or agents who are active in management of the entity or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989 and (Please now indicate which additional statement below applies):
 - A. _____ There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. (Please attach a copy of the final order)

B. _____ The person or affiliate was placed on the convicted list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. (Please attach a copy of the final order)

C. _____ The person or affiliate has not been placed on the convicted vendor list. (Please describe any action taken by or pending with the Florida Department of General Services)



Signature (of person whose **Printed** Name
first appears above)

10-14-2021

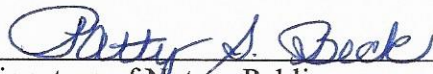
Date

STATE OF FLORIDA
COUNTY OF PAVIL BEACH

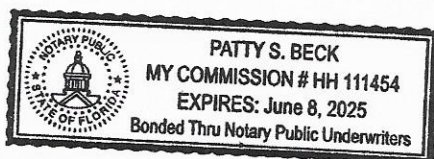
BEFORE ME, an officer duly authorized by law to administer oaths and take acknowledgments, personally appeared ☒ physical presence or ☐ online notarization, on 10/14/2021 as PRESIDENT, of BEACH PARKER LLC, an organization authorized to do business in the State of Florida, and acknowledged and executed the foregoing statement as the proper official of BEACH PARKER LLC for the use and purposes mentioned in it and affixed the official seal of the entity, and that the instrument is the act and deed of that entity. He/she is personally known to me or has produced _____ as identification.

IN WITNESS OF THE FOREGOING, I have set my hand and official seal at in the State and County aforesaid on this 14th day of OCTOBER, 2021.

Notary Seal



Signature of Notary Public



PATTY S. BECK

Printed Name of Notary Public

EXHIBIT "C"

NON-COLLUSION AFFIDAVIT

The undersigned Proposer has not divulged, discussed or compared his/her/its Response with any other Proposer, and has not colluded with any other Proposer or party to this Request for Proposals whatsoever.



Signature of Proposer

George L. Jones Sr

PRINT Name of Proposer

PRESIDENT

Title

10 / 14, 2021

Date

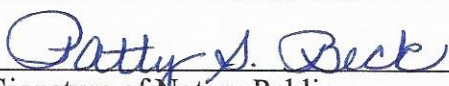
STATE OF FLORIDA

COUNTY OF Palm Beach

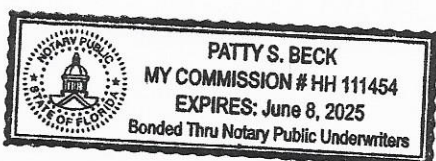
BEFORE ME, an officer duly authorized by law to administer oaths and take acknowledgments, personally appeared ☒ physical presence or ☐ online notarization, on 10 / 14 / 2021 as PRESIDENT, of Beach Baker LLC an organization authorized to do business in the State of Florida, and acknowledged and executed the foregoing statement as the proper official of BEACH BAKER LLC for the use and purposes mentioned in it and affixed the official seal of the entity, and that the instrument is the act and deed of that entity. He/she is personally known to me or has produced _____ as identification.

IN WITNESS OF THE FOREGOING, I have set my hand and official seal at in the State and County aforesaid on this 14 day of OCTOBER, 2021.

Notary Seal



Signature of Notary Public



PATTY S. BECK

Printed Name of Notary Public

EXHIBIT "D"

DRUG-FREE WORKPLACE CERTIFICATION FORM

Whenever two (2) or more bids/proposals, which are equal with respect to price, quality, and service, are received by the CITY OF DANIA BEACH for the procurement of commodities or contractual services, a bid/proposal received from a business that certifies that it has implemented a drug-free workplace program shall be given preference in the award process. In order to have a drug-free workplace program, a business shall:

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of controlled substances is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in number (1).
4. In the statement specified in number (1), notify the employees that as a condition for working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction on or plea of guilty or no contest to any violation of Chapter 893, Florida Statutes or of any controlled substance law of the United States or any singular state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of Section 287.087, Florida Statutes.

This Certification is submitted by GEORGE L JONES JR the
(PRINT Name of Authorized Agent)

PRESIDENT of BEACH PARKER LLC

(Title)

(Proposer Name)

who does certify that said Company has implemented a drug-free workplace program, which meets the requirements of Section 287.087, Florida Statutes, which are identified in numbers (1) through (6) above.

OCTOBER 14 2021
Date

[Signature]
Signature

EXHIBIT "E"

ACKNOWLEDGMENT OF ADDENDA

The Proposer acknowledges the receipt of the following addenda issued by the City and incorporated into and made part of the RFP. In the event the Proposer fails to include any such addenda in the table below, submission of this form shall constitute acknowledgment of receipt of all addenda, whether or not received by the Proposer.

ADDENDUM NUMBER	DATE RECEIVED	PRINT NAME	TITLE	SIGNATURE (BLUE INK ONLY)
NONE				

EXHIBIT "F"

REFERENCE LIST

FIVE (5) MUNICIPALITIES FOR WHICH PROPOSER PERFORMED SIMILAR SERVICES WITHIN THE PAST THREE (3) YEARS

The following is a list of at least five (5) references from municipalities for which Proposer provided similar services to those sought in this RFP in the past three (3) years:

1. Name of Entity for which services were performed: CITY OF PONPANNO BEACH
Brief Description of Scope of Services: SEAWEED MGMT, SIFTING, GARBAGE REMOVAL
Amount of Contract Award: \$18,100 MONTHLY
Status of Contract: ONGOING SINCE 1979
Contact Name: RUSSELL KETCHUM
Telephone Number: 954-786-5516
2. Name of Entity for which services were performed: TOWN OF LAUDERDALE BY THE SEA
Brief Description of Scope of Services: SEAWEED MGMT SAND SIFTING WASTE REMOVAL
Amount of Contract Award: \$20,500 MONTHLY
Status of Contract: ONGOING SINCE 1986
Contact Name: KEN RUBACH
Telephone Number: 954-640-4233
3. Name of Entity for which services were performed: VILLAGE OF KEY BISCAYNE
Brief Description of Scope of Services: SEAWEED SUP, SAND SIFTING, GARBAGE CANS
Amount of Contract Award: \$19,506 MONTHLY
Status of Contract: ONGOING SINCE 2014
Contact Name: NATHANIEL DIAZ
Telephone Number: 305-365-7568
4. Name of Entity for which services were performed: CITY OF MARATHON
Brief Description of Scope of Services: SEAWEED PICKING Debris Removal
Amount of Contract Award: \$11,969 MONTHLY
Status of Contract: ONGOING SINCE 2013
Contact Name: CARLOS SOLIS
Telephone Number: 305-289-5008
5. Name of Entity for which services were performed: CITY OF DADE BEACH
Brief Description of Scope of Services: SEAWEED MGMT SAND SIFTING Debris Removal
Amount of Contract Award: \$8845 MONTHLY
Status of Contract: ONGOING SINCE 2012
Contact Name: ERIC BROWN
Telephone Number: 954-924-6800 X 3730

EXHIBIT "G"

CERTIFICATION TO ACCURACY OF PROPOSAL

The Proposer, by executing this form, certifies and attests that all forms, affidavits and documents related to the document that it has enclosed in the Proposal in support of its Proposal are true and accurate. Failure by the Proposer to attest to the truth and accuracy of such forms, affidavits and documents shall result in the Proposal being deemed non-responsive and such Proposal will not be considered.

By submitting a response to do the work, the Proposer certifies that a careful review of the RFP has taken place and that the Proposer is fully informed and understands the requirements of the RFP and the expected Agreement and the quality and quantity of services to be performed.

The undersigned individual, being duly sworn, deposes and says that:

- A. He/She is GEORGE L. JONES JR of BEACH BAKER LLC, the Proposer that has submitted the attached Proposal;
- B. He/She is fully informed respecting the preparation and contents of the attached Proposal and of all forms, affidavits and documents submitted in support of such Proposal;
- C. All forms, affidavits and documents submitted in support of this Proposal and included in this Proposal are true and accurate;
- D. No information that should have been included in such forms, affidavits and documents has been omitted; and
- E. No information that is included in such forms, affidavits or documents is false or misleading.

EXHIBIT "G"
CERTIFICATION TO ACCURACY OF PROPOSAL
(continued)



Signature (Blue ink only)

GEORGE L SONES JR

Print Name

PRESIDENT

Title

10/14/2021

Date

STATE OF FLORIDA)

COUNTY OF PAIM BEACH)

BEFORE ME, an officer duly authorized by law to administer oaths and take acknowledgments, personally appeared ☒ physical presence or ☐ online notarization, on OCTOBER 14, 2021 as PRESIDENT, of BEACH RAKER LLC an organization authorized to do business in the State of Florida, and acknowledged and executed the foregoing Statement as the proper official of BEACH RAKER LLC for the use and purposes mentioned in it and affixed the official seal of the entity, and that the instrument is the act and deed of that entity. He/she is personally known to me or has produced _____ as identification.

IN WITNESS OF THE FOREGOING, I have set my hand and official seal at in the State and County aforesaid on this 14 day of OCTOBER, 2021.

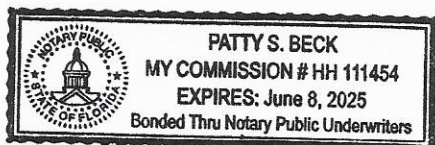
Notary Seal

Patty S. Beck

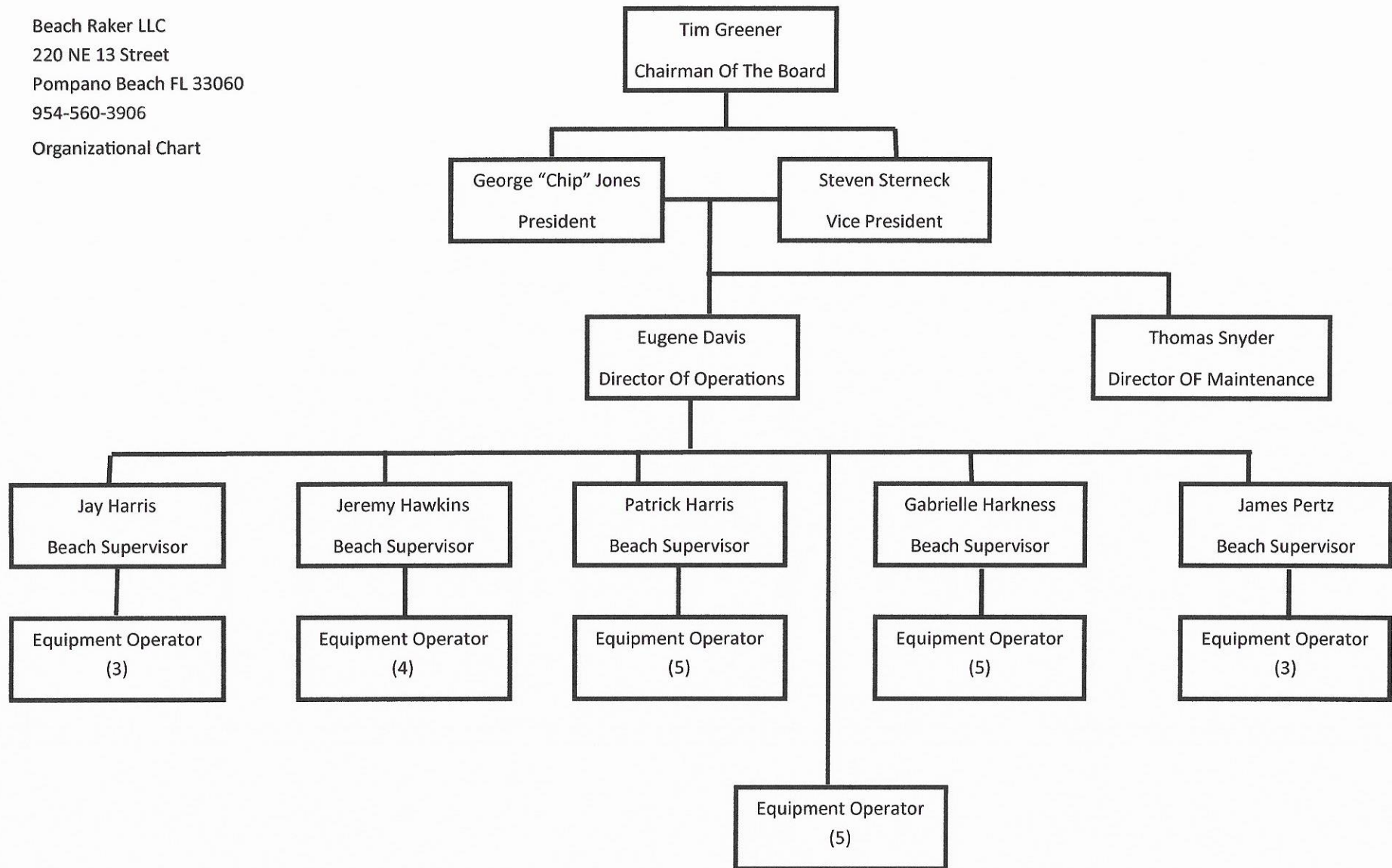
Signature of Notary Public

PATTY S. BECK

Printed Name of Notary Public



Beach Raker LLC
220 NE 13 Street
Pompano Beach FL 33060
954-560-3906
Organizational Chart

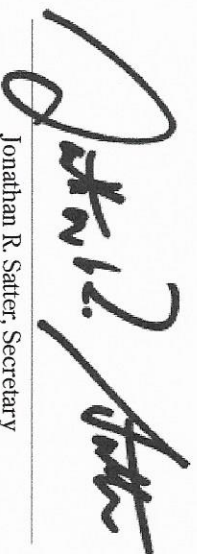


State of Florida

Veteran Business Certification

Beach Raker LLC

Is certified under the provisions of
287 and 295.187, Florida Statutes, for a period from:
10/04/2021 to 10/04/2023



Jonathan R. Satter, Secretary
Florida Department of Management Services



Beach Raker, LLC
Balance Sheet
As of September 30, 2021

	Sep 30, 21
ASSETS	
Current Assets	
Checking/Savings	
1000 · Cash	
1010 · Seacoast Bank Operating	173,554.82
1015 · Seacoast Bank Merchant	300.00
1020 · Seacoast Bank ACH	50.00
1025 · Seacoast Money Market	1,600,165.22
Total 1000 · Cash	1,774,070.04
Total Checking/Savings	1,774,070.04
Accounts Receivable	
1200 · Accounts Receivable	717,503.14
Total Accounts Receivable	717,503.14
Other Current Assets	
1230 · Fuel & Oil	50.00
1350 · Prepaid Expense	
1360 · Prepaid Insurance	36,466.62
Total 1350 · Prepaid Expense	36,466.62
Total Other Current Assets	36,516.62
Total Current Assets	2,528,089.80
Fixed Assets	
1500 · Fixed Assets	
1510 · Trucks & Trailers	470,983.66
1515 · RTVs & ASVs	148,410.18
1520 · Tractors & Beach Cleaning Equip	1,798,026.90
1535 · Shop Equipment	9,400.81
1545 · Utility Equipment	3,659.40
1546 · Cars	162,676.17
1547 · 2002 Sea Ray 290	34,274.23
1550 · Assets Acquired on Purchase	
1551 · Beach Cleaning Equipment	243,000.00
1552 · Office Furniture & Equipment	4,500.00
1553 · Shop Equipment	43,450.00
1554 · Tractors	340,000.00
1555 · Tractor Attachments	34,250.00
1556 · Trailers	25,500.00
1557 · Turtle Program Equipment	18,000.00

Beach Raker, LLC
Balance Sheet
As of September 30, 2021

	Sep 30, 21
1558 · Utility Equipment	80,000.00
1559 · Truck	102,000.00
Total 1550 · Assets Acquired on Purchase	890,700.00
1590 · Accumulated Depreciation	-3,065,950.31
Total 1500 · Fixed Assets	452,181.04
Total Fixed Assets	452,181.04
Other Assets	
1600 · Intangible Assets	954,300.00
1620 · Goodwill	450,000.00
1625 · Non Compete	-249,653.33
1680 · Accum. Amortization Intangibles	
Total 1600 · Intangible Assets	1,154,646.67
1700 · Deposits	15,749.33
Total Other Assets	1,170,396.00
TOTAL ASSETS	4,150,666.84
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	-133,776.88
2000 · Accounts Payable	
Total Accounts Payable	-133,776.88
Other Current Liabilities	
2050 · Due to Steve Sterneck	150,000.00
2200 · Loan Payable SBA	248,500.00
2500 · Accrued Expenses	
2511 · Accrued Expense Interest	5,000.00
Total 2500 · Accrued Expenses	5,000.00
Total Other Current Liabilities	403,500.00
Total Current Liabilities	269,723.12

Beach Raker, LLC
Balance Sheet
As of September 30, 2021

	Sep 30, 21
Long Term Liabilities	
2650 · Loan Payable Kubota Credit #28	13,649.54
2655 · Loan Payable Kubota Credit #29	25,557.05
2660 · Loan Payable Kubota Credit #30	19,527.14
2665 · Loan Payable Kubota #31	9,178.84
2670 · Loan Payable Kubota #32	27,930.65
2675 · Loan Payable Kubota #33	34,335.54
2676 · Loan Payable Kubota #34	32,826.24
2677 · Loan Payable Kubota #35	36,900.67
2678 · Loan Payable Kubota Credit #36	16,160.75
2679 · Loan Payable - Kubota # 37 & 38	71,944.25
2680 · Due to Tim & Dawn Greener NC	180,000.00
2681 · Loan Payable Kubota # 39	36,092.16
2682 · Loan Payable Kubota # 40	43,566.89
2683 · Loan Payable Kubota # 41	43,534.99
2684 · Loan Payable Kubota # 42	43,705.84
2685 · Loan Payable Kubota #43	42,652.47
2686 · Loan Payable Kubota #44	37,739.17
2687 · Loan Payable Kubota #45	39,003.46
2688 · Loan Payable Kubota #46	45,850.50
2689 · Loan Payable Kubota #47	49,326.93
2690 · Loan Payable Kubota #48	49,326.95
2692 · Loan Payable Kubota RTV #1 & #2	25,039.16
2695 · Loan Payable Kubota #50	50,609.35
2696 · Loan Payable Kubota Credit # 51	51,995.14
2700 · Notes Payable	
2715 · L/P Audi USA Financial Service	75,489.29
2720 · L/P Mercedes Benz Financial Svc	58,502.11
Total 2700 · Notes Payable	133,991.40
Total Long Term Liabilities	1,160,445.08
Total Liabilities	1,430,168.20
Equity	
3030 · Member 1 Draws	-2,714.495.00
3040 · Member 1 Equity	100,000.00
3050 · Member 2 Draws	-2,507,000.00
3060 · Member 2 Equity	100,000.00
3200 · Retained Earnings	4,326,035.49
Net Income	3,415,958.15
Total Equity	2,720,498.64
TOTAL LIABILITIES & EQUITY	4,150,666.84

Beach Raker, LLC

Profit & Loss

January through September 2021

	Jan - Sep 21
Ordinary Income/Expense	
Income	
4000 · Service Fees	5,249,019.92
4001 · Dune & Landscape Services	46,000.00
4002 · Turtle Monitoring Fee	12,767.86
4003 · Beach Sanitizing	33,900.00
4009 · Park Cleaning & Sanitation	98,175.06
4010 · Unscheduled Contract Service	
4020 · Deerfield Beach	3,000.00
4025 · Key Biscayne	624,600.00
4010 · Unscheduled Contract Service - Other	3,260.00
Total 4010 · Unscheduled Contract Service	630,860.00
4075 · Tilling & Scarp Income	750.00
4085 · Other Services	4,792.00
4090 · Other Labor Income	1,050.00
4300 · Fuel Sur Charge	4,646.16
Total Income	6,081,961.00
Gross Profit	6,081,961.00
Expense	
6030 · Bank Charges	74.00
6035 · Service Fees	681.84
6040 · Merchant Fees	0.03
6030 · Bank Charges - Other	
Total 6030 · Bank Charges	755.87
6045 · Contract Labor	2,949.75
6070 · Employee Expenses	213.00
6075 · Filing Fees	257.00
6100 · Insurance	
6110 · General Liability Insurance	35,614.71
6120 · Inland Marine	6,567.75
6130 · Rolling Stock	20,734.26
6135 · Boat Insurance	579.75
6150 · Health Insurance Employees	64,729.81
6170 · Workers Comp	61,233.44
6172 · EPLI	1,106.10
6180 · Life Insurance	1,118.48
6190 · Dental/Vision Insurance	1,411.32
6100 · Insurance - Other	11,550.00
Total 6100 · Insurance	204,645.62

Beach Raker, LLC

Profit & Loss

January through September 2021

	Jan - Sep 21
6200 · Interest Expense	
6210 · Interest Exp L. Beck Fam Trust	264.08
6211 · Interest Expense S Sternck	4,500.00
6212 · Interest Expense Mercedes Benz	752.81
6213 · Interest Audi USA Financial	823.37
Total 6200 · Interest Expense	6,340.26
6220 · License & Permits	990.00
6300 · Office Expenses	
6310 · Computer and Internet Expenses	5,894.48
6320 · Office Supplies	7,926.07
6330 · Other Office Expenses	928.16
6340 · Postage & Delivery	1,190.37
6355 · Fleetmatics	16,776.47
Total 6300 · Office Expenses	32,715.55
6400 · Tools	
6410 · Other Expenses	11,253.06
6500 · Payroll	159.00
6510 · Gross Payroll	
6515 · Service	810,433.09
6520 · Owners Payroll	201,580.19
6530 · Payroll Other	128,285.02
Total 6510 · Gross Payroll	1,140,298.30
6540 · 401K Employee Contribution	0.00
6545 · Employer Contribution - 401(k)	11,526.29
6550 · Payroll Taxes	
6555 · Fica Expense	90,444.80
6560 · FUTA	1,665.87
6570 · SUTA	6,385.07
Total 6550 · Payroll Taxes	98,495.74
6580 · Payroll Processing	16,013.39
Total 6500 · Payroll	1,266,333.72
6600 · Professional Fees	
6610 · Accounting/Tax Services	3,344.25
6630 · Legal Fees	6,923.31
6640 · Other Professional Fees	3,078.37
Total 6600 · Professional Fees	13,345.93

Beach Raker, LLC
Profit & Loss
 January through September 2021

	Jan - Sep 21
6700 · Rent Expense	
6701 · Marina One	3,651.40
6710 · Rent Pompano	49,969.00
6720 · Rent Miami	15,182.83
6723 · Rent Key West	44,379.00
6730 · Other Rents	2,025.00
Total 6700 · Rent Expense	115,207.23
6725 · Equipment Rental	
6750 · Repairs and Maintenance	1,188.46
6755 · Computer Repairs & Maintenance	151.01
6760 · Leasehold Repairs & Maintenance	1,406.24
6750 · Repairs and Maintenance - Other	4,251.00
Total 6750 · Repairs and Maintenance	5,808.25
6780 · Taxes	
6790 · Other Taxes	614.01
Total 6780 · Taxes	614.01
6800 · Travel Expense	
6820 · Meals	5,037.67
6830 · Travel	3,337.39
6835 · Employee Mileage Reimbursement	4,382.17
6830 · Travel - Other	
Total 6830 · Travel	7,719.56
Total 6800 · Travel Expense	12,757.23
6840 · Uniforms	
6850 · Utilities	1,419.52
6855 · Alarm	317.70
6860 · Electric	2,471.86
6865 · Telephone & Internet Expense	2,163.59
6870 · Water	1,574.60
6875 · Garbage Pompano	5,869.50
6890 · Haz Mat Disposal	257.50
6895 · Dump Fees	589,722.49
Total 6850 · Utilities	602,377.24

Beach Raker, LLC

Profit & Loss

January through September 2021

	Jan - Sep 21	
6900 · Vehicle Expense		
6901 · Diesel	121,789.29	
6903 · Diesel Pompano	4,983.39	
6904 · Diesel Jacksonville	16,226.15	
6907 · Diesel Key West		
Total 6901 · Diesel	142,998.83	
6905 · Fuel	59,994.67	
6910 · Registrations	1,196.85	
6915 · Supplies	21,805.10	
6920 · Tolls & Parking	4,630.95	
6930 · Vehicle Repairs & Maintenance		
6931 · Beach Cleaning Equipment	257.27	
6947 · Beach Tech 2800 SNWKU180500CL01	64,968.62	
6931 · Beach Cleaning Equipment - Other		
Total 6931 · Beach Cleaning Equipment	65,225.89	
6950 · Tractors	48,905.95	
6978 · Trailers		
6987-1 · Maxx D Trailer SN 1051	1,706.48	
6978 · Trailers - Other	4,674.24	
Total 6978 · Trailers	6,380.72	
6988 · Trucks		
6992 · Ford Ranger #2 VIN 5270	248.61	
6994-5 · Ford F350 White Platinum VIN 31	2,019.41	
6994-7 · 2018 F-150 Vin 19102	937.73	
6994-1 · Ford F-150 2018 Vin 2716	538.73	
6994-3 · Ford F550 2019 VIN 2446	692.89	
6988 · Trucks - Other	24,362.26	
Total 6988 · Trucks	28,799.63	
6995 · Utility		
6997 · Bobcat 2200D VIN 2008	426.08	
6998-3 · 2019 Mahindra Roxor	415.03	
6995 · Utility - Other	7,104.73	
Total 6995 · Utility	7,945.84	
Total 6930 · Vehicle Repairs & Maintenance	157,258.03	
6900 · Vehicle Expense - Other	369.60	
Total 6900 · Vehicle Expense	388,254.03	

Beach Raker, LLC
Profit & Loss
January through September 2021

	Jan - Sep 21
6999 - 2002 Sea Ray Repairs & Expense	1,420.48
Total Expense	2,669,005.21
Net Ordinary Income	3,412,955.79
Other Income/Expense	
Other Income	
7010 - Interest Income	2,502.36
7025 - Gain/Loss on Sale of Equipment	500.00
Total Other Income	3,002.36
Net Other Income	3,002.36
Net Income	3,415,958.15

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Bids and Proposals

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION AUTHORIZING THE CITY COMMISSION TO RANK THE THREE FIRMS THAT RESPONDED TO THE CITY’S REQUEST FOR QUALIFICATIONS (“RFQ”) NO. 21-024, ENTITLED “CONSTRUCTION MANAGER AT RISK SERVICES”, FOR CONSTRUCTION MANAGEMENT SERVICES RELATED TO NEW CONSTRUCTION AT CW THOMAS PARK, AND TO AUTHORIZE CONTRACT NEGOTIATIONS TO BEGIN WITH THE TOP-RANKED CONSULTANT

Purchasing Requests ONLY

Dept:

Acct #:

Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo to Commission - CMAR Services RFQ 21-024, R-2021- Construction Manager at Risk Services for Construction at CW Thomas Park (RFQ 21-024) Ranking of Firms and Authorizing Contract Negotiations.d, Consolidated Score Summary RFQ 21-024



CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA- CM, City Manager

FROM: Eric Brown, Director of Parks & Recreation
Cassi Waren, CPRP, Assistant Director of Parks & Recreation *Cassi Waren*

RE: A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY COMMISSION TO RANK THE THREE FIRMS THAT RESPONDED TO THE CITY'S REQUEST FOR QUALIFICATIONS ("RFQ") NO. 21-024, ENTITLED "CONSTRUCTION MANAGER AT RISK SERVICES", FOR CONSTRUCTION MANAGEMENT SERVICES RELATED TO NEW CONSTRUCTION AT CW THOMAS PARK, AND TO AUTHORIZE CONTRACT NEGOTIATIONS TO BEGIN WITH THE TOP-RANKED CONSULTANT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Request

The Parks and Recreation Department is requesting the adoption of a resolution authorizing the approval rank of the consultants for Construction Management at Risk Services for RFQ-21-024 for construction management of the new construction at CW Thomas Park, 100 NW 8th Ave.

Background

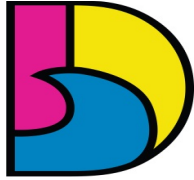
The City of Dania Beach adopted a Parks Master Plan in 2019. This Parks Master Plan includes the new construction of CW Thomas Park, Chester Byrd Park, Frost Park and PJ Meli Park.

On May 18, 2021, during the Parks Master Plan Workshop the City Commission approved the funding needed for the adopted Parks Master Plan in 2019. The first project of this master plan is the new construction of CW Thomas Park located at 100 NW 8th Ave.

The first step towards the beginning of this new construction is to hire a Construction Manager at Risk for construction services of the project. On September 1, 2021, the City issued Request for Qualifications (RFQ) 21-024 for Construction Manager at Risk Services. The RFQ closed on October 15, 2021.

The Bid Committee, consisting of the Director of Parks and Recreation, the Assistant Director of Parks and Recreation, and the Public Services Deputy Director of Public Services met on November 3, 2021, to review

\continued...



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**AUTHORIZATION TO RANK CONSTRUCTION MANAGER AT RISK SERVICES RFQ-21-024
FOR CONSTRUCTION MANAGEMENT OF CW THOMAS PARK, 100 NW 8TH AVE., NEW
CONSTRUCTION**

page 2 of 2

and evaluate the four (4) proposals. The Bid Committee ranked the top three firms based upon their qualifications as follows:

- | | |
|------------------------------|------------|
| 1) Burkhardt Construction | 260 points |
| 2) Kaufman Lynn Construction | 247 points |
| 3) DiPompeo Construction | 206 points |

Budgetary Impact

After the City Commission approves the ranking of the construction firms, the Bid Committee will negotiate a contract price with the highest-ranked construction firm. The Committee will then bring back an agenda item to the City Commission seeking approval of the contract with that firm.

Recommendation

It is recommended that the City Commission adopt the resolution the authorization to rank the Construction Manager at Risk Services RFQ-21-024 for construction management of CW Thomas Park, 100 NW 8th Ave, new construction.

RESOLUTION NO. 2021-196

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY COMMISSION TO RANK THE THREE FIRMS THAT RESPONDED TO THE CITY'S REQUEST FOR QUALIFICATIONS ("RFQ") NO. 21-024, ENTITLED "CONSTRUCTION MANAGER AT RISK SERVICES", FOR CONSTRUCTION MANAGEMENT SERVICES RELATED TO NEW CONSTRUCTION AT CW THOMAS PARK, AND TO AUTHORIZE CONTRACT NEGOTIATIONS TO BEGIN WITH THE TOP-RANKED CONSULTANT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City Commission approved funding for the Parks Master Plan projects on May 18, 2021 during the Parks Master Plan Workshop; and

WHEREAS, the City issued a Request for Qualifications under RFQ No. 21-024 on September 1, 2021 to contract with a qualified construction firm for Construction Management at Risk Services for construction at CW Thomas Park; and

WHEREAS, an Evaluation Committee consisting of the City's Director of Parks and Recreation, the Assistant Director of Parks and Recreation and the Deputy Director of the Public Services Department met on November 3, 2021, to review and evaluate four (4) submittals; and

WHEREAS, responses were opened on October 15, 2021, at 1:00 p.m. from four respondents and the Evaluation Committee selected the three highest ranked design firms based on their qualifications as follows:

- | | | |
|----|------------------------------|-----------------|
| 1. | Burkhardt Construction, Inc. | 260 points |
| 2. | Kaufman Lynn Construction | 247 points |
| 3. | DiPompeo Construction | 206 points; and |

WHEREAS, after an extensive evaluation process which included a review of each firm's experience, area of expertise, minority and women certification, and recent/current project workloads, the Evaluation Committee ranked the top three firms and recommends the highest ranked firm, Burkhardt Construction, Inc. for RFQ No. 21-024 be selected for contract negotiations;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing “WHEREAS” clauses are ratified and confirmed as being true and correct, and they are made a specific part of and incorporated into this Resolution by this reference.

Section 2. That the proper City officials are authorized to commence contract negotiations with Burkhardt Construction, and the ranking of the respondent is approved for the Project.

Section 3. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 4. That this Resolution shall be in full force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY



RFQ 21-024 Construction Management at Risk Services

C. Waren

	Firm Qualifications	Staff Qualifications, Experience	Approach & Delivery of Services	Certified MBE	Total
Burkhardt Construction	37	27	23	0	87
Kaufman Lynn Construction	35	25	20	0	80
DiPompeo Construction	25	20	15	0	60
TGSV Enterprises, Inc.	15	10	0	0	25

E. Brown

	Firm Qualifications	Staff Qualifications, Experience	Approach & Delivery of Services	Certified MBE	Total
Kaufman Lynn Construction	34	30	25	0	89
Burkhardt Construction	37	26	23	0	86
DiPompeo Construction	28	25	15	0	68
TGSV Enterprises, Inc.	25	20	10	0	55

D. Ozaydin

	Firm Qualifications	Staff Qualifications, Experience	Approach & Delivery of Services	Certified MBE	Total
Burkhardt Construction	36	27	21	0	84
Kaufman Lynn Construction	34	27	20	0	81
DiPompeo Construction	32	28	18	0	78
TGSV Enterprises, Inc.	30	20	15	0	65

Firm	Final Score	Rank
Burkhardt Construction	260	1
Kaufman Lynn Construction	247	2
DiPompeo Construction	206	3
TGSV Enterprises, Inc.	145	4

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Public Hearing

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE AMENDING CHAPTER 6, OF THE CITY CODE OF ORDINANCES, WHICH CHAPTER IS ENTITLED “BEACHES, PARKS, WATERWAYS AND RECREATION” AT ARTICLE IV, ENTITLED “REGULATION OF MARINE VEHICLES IN CITY WATERWAYS” BY AMENDING SECTION 6-42(s) ENTITLED “REGULATION OF CITY WATERWAYS” TO CHANGE THE REFERENCE TO FLORIDA STATUTES CHAPTER 371 TO FLORIDA STATUTES 328

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

Memo - Amending Section 6.42 of the City Code - SECOND READING, O-2021-029
Amending Ch. 6, Sec. 6-42 Regulation of City Waterways at Subsection 6-42(s), Correcting
Reference to Florida Statutes



CITY OF DANIA BEACH CITY ATTORNEY'S OFFICE

MEMORANDUM

DATE: December 14, 2021

TO: The Mayor and City Commission

FROM: Thomas J. Ansbro, City Attorney Thomas J. Ansbro Digitally signed by Thomas J. Ansbro
DN: c=Thomas J. Ansbro, o=City of Dania Beach, ou=Legal
Department, email=tansbro@danibeachfl.gov, c=US
Date: 2021.11.29 09:21:54 -0500

SUBJECT: Amending Section 6.42 of the City Code – SECOND READING

The Request

A recommendation is made to update section 6-42 entitled “Regulation of City Waterways” of the City Code of Ordinances to cite to the appropriate Florida Statute Chapter.

Background:

The City of Dania Beach adopted Chapter 6, entitled “Beaches, Parks, Waterways, and Recreation.” The City, in Section 6-42, provides for regulations for the City’s waterways, and the conduct of all persons using them which is required to be consistent with and not in conflict with federal or state regulations; all ordinances of the City regulating the conduct of persons on land shall apply to persons using waterways, insofar as they are applicable. Subsection 6-42(s) of the City Code is proposed to correct a reference to the applicable Chapter of Florida Statutes as follows:

Sec. 6-42. Regulation of city waterways.

* * *

(s) Compliance with State of Florida Rules and Regulations governing the licensing, operation and title certificates of boats. All operators of watercraft are hereby charged with knowledge of and compliance with all established rules and regulations of the State of Florida governing the licensing, operation and title certificates of boats as set forth in Chapter 371 328, Florida Statutes.

Chapter 371 of the Florida Statutes is a reserved chapter and does not relate to licensure of vessels. The correct chapter is Chapter 328, entitled ““ Vessels: Title Certificates; Liens; Registration.”

The proposed amendment to the section would correct the chapter reference to Chapter 328.

* * *

Budgetary Impact

There is no budgetary impact from this item.

Recommendation

It is recommended that the City Commission adopt the Ordinance on Second Reading.

TJA/EAB/la

cc: Ana M. Garcia, ICMA-CM, City Manager
Candido Sosa-Cruz, Deputy City Manager
Eleanor Norena, Director, Community Development Department

ORDINANCE NO. 2021-029

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 6, OF THE CITY CODE OF ORDINANCES, WHICH CHAPTER IS ENTITLED “BEACHES, PARKS, WATERWAYS AND RECREATION” AT ARTICLE IV, ENTITLED “REGULATION OF MARINE VEHICLES IN CITY WATERWAYS” BY AMENDING SECTION 6-42(s) ENTITLED “REGULATION OF CITY WATERWAYS” TO CHANGE THE REFERENCE TO FLORIDA STATUTES CHAPTER 371 TO FLORIDA STATUTES 328; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Dania Beach adopted Chapter 6, entitled “Beaches, Parks, Waterways, and Recreation;” and

WHEREAS, the City created Article IV, entitled “Regulation of Marine Vehicles in City Waterways;” and

WHEREAS, the City, at Section 6-42, provides for regulations for the City’s waterways, and the conduct of all persons using them, consistent with and not in conflict with federal or state regulations; all ordinances of the City regulating the conduct of persons on land shall apply to persons using waterways, insofar as they are applicable; and

WHEREAS, at subsection 6-42(s), the City Code provides that “[c]ompliance with state rules and regulations governing the licensing, operation and title certificates of boats; and

WHEREAS, the provision thereafter refers to Florida Statutes Chapter 371, relating to “established rules and regulations of the state governing the licensing, operation and title certificates of boats;” and

WHEREAS, Chapter 371 is a reserved chapter of the Florida Statutes, and the correct chapter of the Florida Statutes to cite is Chapter 328, entitled “ Vessels: Title Certificates; Liens; Registration;”

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That Article IV, entitled “Regulation of City Waterways” of Chapter 6, entitled “Beaches, Parks, Waterways and Recreation”, Section 6-42, “Regulation of city waterways” of the City Code of Ordinances, is amended to read as follows:

CHAPTER 6
BEACHES, PARKS, WATERWAYS, AND RECREATION

* * *

ARTICLE IV – MARINE VEHICLES IN CITY WATERWAYS

* * *

Sec. 6-42. Regulation of city waterways.

* * *

(s) Compliance with State of Florida Rules and Regulations governing the licensing, operation and title certificates of boats. All operators of watercraft are hereby charged with knowledge of and compliance with all established rules and regulations of the State of Florida governing the licensing, operation and title certificates of boats as set forth in Chapter ~~374~~ 328, Florida Statutes.

* * *

Section 2. That if any section, clause, sentence or phrase of this Ordinance is for any reason held invalid or unconstitutional by a court of competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

Section 3. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed.

Section 4. That this Ordinance shall be effective immediately at adoption on second reading.

PASSED on first reading on November 9, 2021.

PASSED AND ADOPTED on second reading on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Public Hearing

Continued from:

Requested Action (Identify appropriate Action or Motion)

TO APPOROVE AND ADOPT AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF CITY FUNDS EXCEEDING ONE MILLION DOLLARS (\$1,000,000.00), WHICH EXPENDITURE IS NOT TO EXCEED THE PROJECT ESTIMATE APPROVED BY THE CITY COMMISSION, TO FUND THE DANIA BEACH OCEAN PARK PIER REFURBISHING PROJECT; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.**(SECOND READING)** *(Public Services)*

Purchasing Requests ONLY

Dept:

Acct #:

Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

C-MEMO-ORDINANCE-EXCEED1M-PIER-REFURB-110921revFJR, O-2021-030
Authorize Expenditure of Funds Exceeding \$1M for Dania Beach Ocean Park Pier
Refurbishing Project



CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA- CM, City Manager

FROM: Fernando J. Rodriguez, Public Services Director
Dincer Akin Ozaydin, Deputy Public Services Director/ City Engineer

**RE: EXPENDITURE OF CITY FUNDS TO EXCEED \$1M FOR THE PIER REFURBISHING
PROJECT - RFP No. 21-025**

Request

The Public Services Department (PSD) is requesting expenditure authorization of City funds that will exceed One Million Dollars for the "Pier Refurbishing Project" (RFP-21-025) with Industrial Maintenance Services, Inc. .

Background

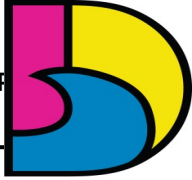
The Ocean Park fishing pier's continuous exposure to the elements and salt air has resulted in the gradual deterioration of many of its components. Over the past year, the worst sections of the wood deck have been repaired ~~as well as and~~ one of the support columns under the bait shop ~~of the structure was repaired~~. To fully address the pier's requirements, a comprehensive pier condition assessment was conducted over the past year, and it determined that significant repairs are needed to properly refurbish the pier. The repairs identified in the assessment include replacement of most of the wood decking and railings, all expansion joints, addressing all damage identified under the decking (concrete piles and pile caps), and replacing all deteriorated or non-compliant lighting fixtures.

To address the required work, PSD sought and retained the services of a specialized marine engineering firm to prepare bid documents and repair specifications. In August 2021 the City issued a Request for Proposals (RFP) 21-025. One contractor responded to the RFP with a proposal totaling \$2.010M. The Bid Evaluation Committee, in conjunction with the engineering consultant, determined ~~that~~ the contractor to be responsible and responsive. A request for authorization to enter into a contract for the refurbishing project is being submitted as a separate item in tonight's agenda.

Budgetary Impact

The \$2,09,790.72 cost of the work is budgeted in a two-phase manner across fiscal years 2021-22 and 2022-23. The funds are in account no. Pier Infrastructure Improvements other than Bldgs. Account. 405-72-15-572-63-10.

\continued...



EXPENDITURE OF CITY FUNDS TO EXCEED \$1M FOR THE PIER REFURBISHING PROJECT

DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

Recommendation

It is recommended that the City Commission adopt an Ordinance to authorize the expenditure of ~~of~~ City funds exceeding one million dollars for the Pier Refurbishing Project.

ORDINANCE NO. 2021-030

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF CITY FUNDS EXCEEDING ONE MILLION DOLLARS (\$1,000,000.00), WHICH EXPENDITURE IS NOT TO EXCEED THE PROJECT ESTIMATE APPROVED BY THE CITY COMMISSION, TO FUND THE DANIA BEACH OCEAN PARK PIER REFURBISHING PROJECT; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Section 2, “Certain Expenditures” of Article 3, “Powers of the City”, of the City Code of Ordinances, the City Commission must, by ordinance approve any expenditures of City funds that exceeds One Million Dollars (\$1,000,000.00) after two (2) advertised public hearings of the ordinance; and

WHEREAS, City staff anticipates that funding for the Pier Refurbishing Project will exceed the monetary threshold of \$1,000,000.00; and

WHEREAS, the project expenditure shall not exceed the project estimate of \$2,010,000.00, being approved by the City Commission;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the proper City officials are authorized to expend more than One Million Dollars (\$1,000,000.00) in connection with the Dania Beach Ocean Park Pier Refurbishment Project.

Section 2. That if any section, clause, sentence or phrase of this Ordinance is for any reason held invalid or unconstitutional by a court of competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

Section 3. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed.

Section 4. That this Ordinance shall take effect immediately at the time of its passage and adoption.

PASSED on first reading on November 9, 2021.

PASSED AND ADOPTED on second reading on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Ordinance

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE RELATING TO THE LAND DEVELOPMENT CODE (LDC); AMENDING SECTION 725-30, ENTITLED “TERMS DEFINED” BY (1) CREATING A DEFINITION FOR “LABORATORY”; (2) AMENDING THE DEFINITION OF “OFFICE, MEDICAL” TO INCLUDE SPECIFIC NON-LABORATORY USES; AND (3) AMENDING SECTION 115-40, ENTITLED “SCHEDULE OF PERMITTED USES” FOR INDUSTRIAL ZONED DISTRICTS RELATING TO LABORATORIES

Purchasing Requests ONLY

Dept:

Acct #:

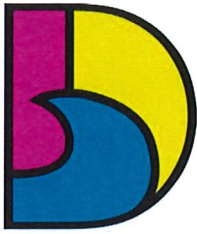
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo, Staff Report, O-2021-031 Text Amendment (TX-077-21) Sections 725-30 and 115-40 Laboratories (Lab Gurus, LLC), Supporting Documents



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, Deputy City Manager
Eleanor Norena, CFM, Director

SUBJECT: **TX-077-21** The applicant, Lab Gurus, LLC, is requesting a text amendment to the City's Unified Land Development Code modifying the development regulations for laboratories (SECOND READING).

Candido
Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of
Dania Beach, ou=City Manager,
email=c.sosa-cruz@daniebeachfl.gov,
c=US
Date: 2021.11.16 14:46:36 -0500

Request

To add laboratories to the definition of a medical office use.

Background

The applicant, Lab Gurus, LLC operates a laboratory in a C-2 district along Griffin Road. The C-2 district does not permit laboratories and the property was cited for operating without a business license. To resolve the code violation, the Applicant requests that the following language be added to the definition of a medical office use:

[...] A space of 5,000 square feet or less, consisting of facilities providing diagnostic analysis of medical tests (such as blood test, urinalysis, computerized tomography (CT), x-ray or other medical tests related to diagnostic treatment) are to be considered as medical offices. [...]

This is the second and final reading of this item by the City Commission.

Previous Action

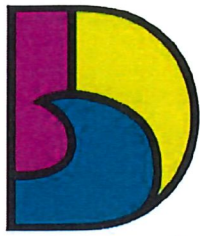
On October 20, 2021, the Planning and Zoning Board favorably recommended this item. On November 9, 2021, the City Commission approved this item on First Reading.

Budgetary Impact

None

Recommendation

Approve the item on second reading.



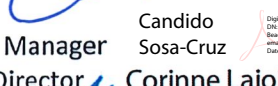
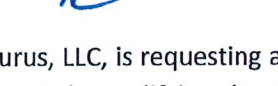
DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT**

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

FROM: Eleanor Norena, CFM, Director 

VIA: Candido Sosa-Cruz, Deputy City Manager 
Corinne Lajoie, AICP, Assistant Director 
Anne-Christine Carrie, Senior Planner 

SUBJECT: TX-077-21 The applicant, Lab Gurus, LLC, is requesting a text amendment to the City's Unified Land Development Code modifying the development regulations for laboratories (SECOND READING).

Request

TEXT AMENDMENT

To expand the definition of a Medical Office use; per Sec. 725-30.

PUBLIC HEARING NOTICE

This item was duly advertised, posted and noticed pursuant to Article 610 of the Land Development Code (LDC).

Background

The Applicant, Lab Gurus LLC, is the owner of a clinical laboratory in a Commercial (C-2) Zoning district. Per the justification statement provided by the Applicant, this laboratory performs toxicology screening on urine samples as well as chemistry and hematology testing on blood samples. The Applicant is one of many tenants occupying the one-story commercial plaza at 3316 Griffin Road.

Although Medical Offices are permitted in the C-2 district, Medical and Dental Laboratories are not; per Sec. 110-20. On June 22, 2021, a violation was issued to the applicant for operating a non-conforming use without a permit. In an effort to address the Code Violation, the Applicant requests that the definition of a Medical Office be expanded to include laboratories that provide diagnostic services to health care providers. This type of lab would be limited to 5,000 square feet but would otherwise be subject to the same development regulations as a Medical Office.

The Applicant proposes the following amendment to the Unified LDC:

ARTICLE 725. – DEFINITIONS

Sec. 725-30. – Terms defined.

* * *

Office, medical. A facility providing services to the public by physicians, dentists, surgeons, chiropractors, pharmacists, osteopaths, physical therapists, nurses, acupuncturists, podiatrists, optometrists, psychiatrists, or others who are duly licensed to practice their respective professions in the State of Florida, as well as others, including but not limited to technicians and assistants, who are acting under the supervision and control of a licensed health care practitioner. A space of 5,000 square feet or less, consisting of facilities providing diagnostic analysis of medical tests (such as blood test, urinalysis, computerized tomography (CT), x-ray or other medical tests related to diagnostic treatment) are to be considered as medical offices. Retail pharmacies staffed by pharmacists that sell prescription drugs, nonprescription drugs or both and other retail goods for sale to the public, are not medical offices. Offices for social workers and mental health counselors are not medical offices. Pain management clinics, as defined in this provision, are medical offices.

This is the second and final reading of this item by the City Commission.

Previous Actions

On October 20, 2021, the Planning and Zoning Board favorably recommended this item. On November 9, 2021, the City Commission approved this item on First Reading.

Recommendation

Approve the item on Second Reading.

ORDINANCE NO. 2021-031

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO THE LAND DEVELOPMENT CODE (LDC); AMENDING SECTION 725-30, ENTITLED “TERMS DEFINED” BY (1) CREATING A DEFINITION FOR “LABORATORY”; (2) AMENDING THE DEFINITION OF “OFFICE, MEDICAL” TO INCLUDE SPECIFIC NON-LABORATORY USES; AND (3) AMENDING SECTION 115-40, ENTITLED “SCHEDULE OF PERMITTED USES” FOR INDUSTRIAL ZONED DISTRICTS RELATING TO LABORATORIES; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Applicant, Lab Gurus, LLC, requests to update the Land Development Code amending the definition of “Office, medical” to include specific facilities providing diagnostic analysis of medical tests within its definition; and

WHEREAS, the Community Development Department recommended approval of the proposed amendments to the Land Development Code in its report dated October 20, 2021; and

WHEREAS, the City Planning and Zoning Board, sitting as the Local Planning Agency, held a duly advertised public hearing on October 20, 2021, and recommended approval of the proposed Ordinance; and

WHEREAS, the City Commission conducted two (2) duly noticed public hearings relating to the adoption of the LDC amendments; and

WHEREAS, the City Commission finds that it is in the best interest of the City to adopt the amendments;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing WHEREAS clauses are ratified and confirmed as being true and correct, and they are made a specific part of this Ordinance.

Section 2. That the City’s Code of Ordinances, of the Land Development Code, is amended as follows:

ARTICLE 115. – INDUSTRIAL DISTRICTS: PERMITTED, PROHIBITED, SPECIAL EXCEPTION USES, AND CONDITIONS OF USE

Sec. 115-40. – Schedule of permitted uses.

USES	IROM	IROM -AA	IROC	IRO	IG	IR	PEDD	MA-1
LIGHT INDUSTRIAL USES								
Medical and dental laboratories	P	P	P	NP	P	NP	NP	P

* * *

ARTICLE 725. – DEFINITIONS

○ Sec. 725-30. – Terms defined.

○ * * *

Office, medical. A facility providing services to the public by physicians, dentists, surgeons, chiropractors, pharmacists, osteopaths, physical therapists, nurses, acupuncturists, podiatrists, optometrists, psychiatrists, or others who are duly licensed to practice their respective professions in the State of Florida, as well as others, including but not limited to technicians and assistants, who are acting under the supervision and control of a licensed health care practitioner. A space of 5,000 square feet or less, consisting of facilities providing diagnostic analysis of medical tests (such as blood test, urinalysis, computerized tomography (CT), x-ray or other medical tests related to diagnostic treatment) are to be considered as medical offices. Retail pharmacies staffed by pharmacists that sell prescription drugs, nonprescription drugs or both and other retail goods for sale to the public, are not medical offices. Offices for social workers and mental health counselors are not medical offices. Pain management clinics, as defined in this provision, are medical offices.

* * *

Section 3. That if any clause, section, sentence or phrase of this Ordinance is for any reason held unconstitutional or invalid by a competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

Section 4. That all ordinances or parts of ordinances, resolutions or parts of resolutions in conflict with this Ordinance are repealed to the extent of such conflict.

Section 5. That this Ordinance shall be in force and take effective immediately upon its passage and adoption.

PASSED on first reading on November 9, 2021.

PASSED AND ADOPTED on second reading on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

SEP 20 2021



JUSTIFICATION FOR REQUEST FOR ZONING TEXT AMENDMENT

RE: OFFICE-BASED LABORATORIES

(1) Lab Gurus

Applicant Lab Gurus LLC ("Lab Gurus") is a licensed clinical laboratory located at 3316 Griffin Road. Their business is to perform toxicology screening on urine samples as well as chemistry and hematology testing on blood samples. All samples are delivered to the premises and stored in refrigerated cases until tested and the results provided to the health care entity providing the samples for testing for their patients.

In Florida, such office-based labs are regulated by the federal government through the Centers for Medicaid and Medicare Services' (CMS) administration of the Clinical Laboratory Improvement Amendments (CLIA). The use is accredited by the Commission on Office Laboratory Accreditation (COLA) for office-based lab uses and all testing is quality control measured by the College of American Pathologists (CAP). All testing personnel are licensed through the State of Florida as required.

(2) Zoning

The City's Code of Ordinances, through its Land Development Regulations, currently relegates all forms of "Laboratories" to a few Industrial-zoned areas of the City, as provided in Section 115-40. The LDR do not have a definition of "Laboratory" which has resulted in typical, small, modern-day laboratories which are regularly found within commercial business settings such as Lab Gurus to be excluded. By way of example, in the City's C-2/Community Business zoning district, Office uses, including business, professional and medical offices, are Permitted uses. The proposed office-based limited testing laboratory is entirely compatible with other commercial office-based uses in hours of operation and intensity. There are no noxious smells or noises that emanate from the use and required off-street parking is nominal.

(3) Lease & Building Permits

Due to a mutual misunderstanding and clerical errors with the City, Lab Gurus entered into a lease with the landlord of its current premises in 2018. In order to use the premises for its intended purposes, they engaged the services of an architect and general contractor to build the space out. Building permits and plans were submitted to the City for review and approval. The use has been in operation since that time. On or about June 2021, City staff conducted a general inspection of the plaza and identified Lab Gurus as not having the appropriate zoning paperwork on file with the City. Further review revealed that "Medical and Dental Laboratories" are not

otherwise permitted in the relevant C-2 zoning district. However, City staff has inspected the premises and has concurred that the use is compatible with other Office and commercial uses.

(4) Summary

The proposed zoning text amendment seeks to create a definition of "Laboratory" such that office-based lab uses similar to Lab Gurus will be treated the same as other Office-based uses. This amendment will facilitate ongoing business investment within the City by allowing this highly compatible use to exist along with other similar uses. More intense "industrial" types of laboratories engaged in large-scale scientific research, testing and manufacturing using chemicals and substances will remain within the City's Industrial zoned districts.

Sec. 725-30. - Terms defined.¹

Laboratory. A room or building equipped for scientific experiments, research, teaching, or for the manufacturing of drugs or chemicals.

Office, business. Any office other than a medical office or professional office. Excludes financial institutions.

Office, medical. A facility providing services to the public by physicians, dentists, surgeons, chiropractors, pharmacists, osteopaths, physical therapists, nurses, acupuncturists, podiatrists, optometrists, psychiatrists, or others who are duly licensed to practice their respective professions in the State of Florida, as well as others, including but not limited to technicians and assistants, who are acting under the supervision and control of a licensed health care practitioner. A space of 5,000 SF or less, consisting of facilities providing diagnostic analysis of medical tests (such as blood test, urinalysis, CT scan, x-ray or other medical tests related to diagnostic treatment) are medical offices. Retail pharmacies staffed by pharmacists that sell prescription drugs, nonprescription drugs or both and other retail goods for sale to the public, are not medical offices. Offices for social workers and mental health counselors are not medical offices. Pain management clinics, as defined in this provision, are medical offices.

Office, professional. An office that is not in the same building with any associated storage or warehousing, and that functions with minimal on-premises consultation or visitation, in contrast to medical offices, studios, financial institutions, and other establishments where business transactions occur largely on-premises.

¹ "Office, business" and "Office, professional" are included for reference only and have not been revised.

RECEIVED

SEP 20 2021

**BEIGHLEY
MYRICK
UDELL
+ LYNNE**

2385 Executive Center Drive, Suite 250
Boca Raton, FL 33431
Telephone (561) 549-9036 • Fax (561) 491-5509

September 17, 2021

VIA EMAIL AND FEDEX

Corrine Lajoie, AICP
Assistant Director
City of Dania Beach
100 W. Dania Beach Blvd.
Dania Beach, FL 33004

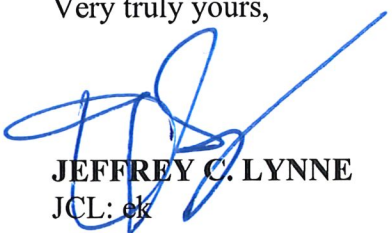
RE: ZONING TEXT AMENDMENT – 3316 GRIFFIN ROAD – LAB GURUS, LLC

Dear Corrine:

On behalf of our client, Lab Gurus, LLC, enclosed please find a completed Standard Development Application for a Zoning Text Amendment regarding the above referenced matter. Enclosed are the following items:

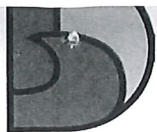
- A complete, signed and notarized Standard Development Application;
- Application fee of \$6,000;
- Written justification of request; and
- Draft Ordinance with proposed text amendment language

Very truly yours,



JEFFREY C. LYNNE
JCL: ek

Cc: Richard G. Lorber, Planning and Zoning Manager (via e-mail)
Walter Duke (via e-mail)
Lisa Duke (via e-mail)
Kayla MacDonald (via e-mail)
Bryan Alzate (via e-mail)



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

Address 330-3426 GRIFFIN RD

Date: 6/22/21

Folio # 5042-31-03-0031

DAYS TO COMPLY: 21

- ☐ 8-21(a)(2)(g) Windows and doors must be weather tight and in good repair fully operate and have screens
- ☐ 8-21(a)(4)(a) Foundations/floors/walls/roofs/bldg. parts must be in good repair
- ☐ 8-21(a)(4)(d) Plumbing fixtures/pipes/drains must be in good repair w/o leaks/defects
- ☐ 8-21(a)(4)(e) Electrical wiring/accessories must be in good repair & nothing exposed
- ☐ 8-21(a)(4)(f) Fence / Wall / Enclosure must be in good repair
- ☐ 8-21(a)(5)(a)(2) All surfaces must be painted or protected and maintained
- ☐ 8-21(a)(5)(d) All yard areas exposed must have vegetative material
- ☐ 8-22(a)(1) Commercial properties nuisances and hazards
- ☐ 8-22(a)(3) Commercial properties Minimum Standards
- ☐ 13-29 Unpermitted standing water with possible/confirmed mosquito breeding
- ☐ 13-34(a) Unpermitted nuisance/trash/junk/debris/stagnant water accumulation
- ☐ 13-34(b) Property AND right of way require maintenance/cleaning
- ☐ 13-34(c) Untended veg on IMPROVED prop and/or R/W requires cutting (8" max)
- ☐ 13-74(c) Trash Receptacle Prior Placement / Removal
- ☐ 14-2(a) Junked/abandoned/unlicensed vehicles on premises
- ☒ 15-1 **Business Tax Receipt required for business/property**
- ☐ 16-2(d) No approvals for use as a Vacation Rental
- ☐ 22-1 Building numbers required (FRONT / REAR / ALLEY)
- ☐ 22-5(i)(5) Requires sod/vegetative material to be planted in unpaved swale areas
- ☐ 22-5(i)(5)(d) Trees must have a clearance of 8 ft above sidewalk & 14 ft above street
- ☐ 22-21 Sidewalk must be maintain in uniform repair
- ☒ 100-40(D) Prohibited use on the subject property
- ☒ 100-50 **No Certificate of Use** SIGN COMP USA & SHARPE TOWN & L&B GROUP.
- ☐ 105-60(F) Pool on site does not have a proper enclosure or it is not secured/locked
- ☐ 105-120(A) Prohibited class A commercial vehicle in a residential area
- ☐ 105-130(A)(1) RV/boat/trailer must be parked/stored in the side or rear yard
- ☐ 105-130(A)(3) RV/boat/trailer parking on R/W is prohibited
- ☐ 105-130(B) RV/boat/trailer max height may not exceed 13.5 feet
- ☐ 105-130(C) RV/boat/trailer may not exceed 30 feet in length and/or 10 feet in width
- ☐ 105-130(E) Max Number/ Parking- utility trailer/ recreational vehicle/ boat
- ☐ 105-140(E) Unpermitted use of regulated vehicle on site (storage/sleeping in/etc.)
- ☐ 265-100(C) Parking areas must be kept in good repair
- ☐ 265-130(D) Prohibited Parking - Parking on unapproved surface
- ☐ 290-50(D) Dumpsters must be closed and no debris located around them
- ☐ 505-30(G)(2) All signs & structures must be kept in good condition and neat appearance
- ☐ 505-50 Prohibited Signs on Property
- ☐ 825-200(A) Tree Removal/Abuse Violation - Get any required tree permit for tree removal or abuse
- ☐ FBC 105.1 Permits required for any construction/building activities

Comments: SEE detail Inspection Report.



Posted Notice



Hand Delivered - Received by: Print _____

Sign: _____

Office Use: Mail ☒ Cert. # _____

Approved By: EW

Proactive: _____

Reactive: ☒

Case # 2021-1142

Inspector: OSORIO

ID #

3428

Contact # 954-924-6810 x 3706



City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

Standard Development Application

RECEIVED

SEP 20 2021

- ☐ Administrative Variance
- ☐ Land Use Amendment
- ☐ Plat
- ☐ Rezoning
- ☐ Site Plan
- ☐ Special Exception
- ☐ Variance
- ☒ Other: Zoning Text Amendment

Date Rec'd: _____

Petition No.: TX-077-21

(SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

THIS APPLICATION WILL NOT BE ACCEPTED UNTIL IT IS COMPLETE AND SUBMITTED WITH ALL NECESSARY DOCUMENTS. Refer to the application type at the top of this form and "Required Documentation" checklist to determine the supplemental documents required with each application. For after the fact applications, the responsible contractor of record shall be present at the board hearing. Their failure to attend may impact upon the disposition of your application. As always, the applicant or their authorized legal agent must be present at all meetings. All projects must also obtain a building permit from the City Building Division. For more information please reference the **Dania Beach Land Development Code Part 6, Development Review Procedures and Requirements.**

Location Address: 3316 Griffin Road

Lot(s): See Exhibit "A" Block: See Exhibit "A" Subdivision: See Exhibit "A"

Recorded Plat Name: See Exhibit "A"

Folio Number(s): 5042 31 03 0031 Legal Description: See Exhibit "A"

Applicant/Consultant/Legal Representative (circle one) Jeffrey C. Lynne, Esquire

Address of Applicant: 2385 Executive Center Drive, Suite 250, Boca Raton, FL 33431

Business Telephone: 561.549.9036 Home: 561.239.0839 Fax: 561.491.5509

E-mail address: jlynnne@bmulaw.com

Name of Property Owner: Griffin Partners Inc.

Address of Property Owner: 3316 Griffin Road, Dania Beach, FL 33312

Business Telephone: 954-416-2409 Home: n/a Fax: n/a

Explanation of Request: Zoning Text Amendment

For **Plats** please provide proposed **Plat Name** for **Variances** please attach **Criteria Statement** as per **Section 625.40 of the Land Development Code.**

Prop. Net Acreage: n/a Gross Acreage: n/a Prop. Square Footage: n/a

Existing Use: n/a Proposed Use: n/a

Is property owned individually, by a corporation, association, or a joint venture? Corporation

AUTHORIZED REPRESENTATIVE

I/we are fully aware of the request being made to the City of Dania Beach. If I/We are unable to be present, I/we hereby authorize Jeffrey C. Lynne, Esquire (individual/firm) to represent me/us in all matters related to this application. I/we hereby acknowledge that the applicable fee was established to offset administrative costs and is not refundable.

I/we are fully aware that all approvals automatically expire within 12 months of City of Dania Beach Planning and Zoning Board or City Commission approval, or pursuant to the expiration timeframe listed in Part 6 of the Dania Beach Land Development Code.

STATE OF FLORIDA
COUNTY OF BROWARD
The foregoing instrument
Was acknowledged

By: [Signature]
(Owner / Agent signature*)

BEFORE ME THIS 10th DAY OF September, 20 21

By:

BENNETT DAVID
(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary Joann D'Alessandro
(Signature of Notary Public – State of FLORIDA)



Personally known X or Produced Identification _____

Type of identification produced: _____ or Drivers License _____

***If joint ownership, both parties must sign. If partnership, corporation or association, an authorized officer must sign on behalf of the group. A notarized letter of authorization from the owner of record must accompany the application if an authorized agent signs for the owner(s).**

NO APPLICATION WILL BE AUTOMATICALLY SCHEDULED FOR A MEETING.

***ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.***



CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT
Payment Receipt

No: 001245

Date: 9/20/21

RECEIVED FROM:

Name: Beighley, Myrick, Udell & Lynne P.A

Address: 1255 West Atlantic Blvd, Suite 314

Address 2:

City/St/ZIP: Pompano Beach FL

Service or Item	Quantity	Amount
PSP - Public Hearing Items Application fee	1	\$6000.00
TOTAL DUE:		\$6000.00

Prepared by: Ibel Larios

Additional Information

Public Hearing Item
Address: 3316 Griffin Road
Project: Lab Guru
File #: TX-077-21
Zoning Text Amendment

Check #: 0195

PAYMENT DATE

09/20/2021

COLLECTION STATION

City Hall Window 1

RECEIVED FROMBEIGHLEY, MYRICK,
UDELL & LYNNE PA**City of Dania Beach**
100 W. Dania Beach Blvd.
Dania Beach, FL 33004**BATCH NO.**

2021-12000874

RECEIPT NO.

2021-00043357

CASHIER

fincashier1

ENTRY DATE

09/20/2021 03:57:57 PM

DESCRIPTION

1255 WEST ATLANTIC BLVD SUITE 314 POMPANO BEACH, FL

PAYMENT CODE		RECEIPT DESCRIPTION		TRANSACTION AMOUNT
PSP		Appl Review - Standard 3316 GRIFFIN ROAD LAB GURU TX-077-21		\$6,000.00
Payments:		Type	Detail	Amount
		Check	0195	\$6,000.00
Total Amount:				\$6,000.00

Customer Copy

0195

Beighley, Myrick, Udell & Lynne P.A.

IOTA Account
1255 West Atlantic Blvd. Suite 314
Pompano Beach, FL
954-784-3298

PROFESSIONAL BANK

63-1657/670

9/14/2021

PAY TO THE
ORDER OF

City of Dania Beach

\$ **6,000.00

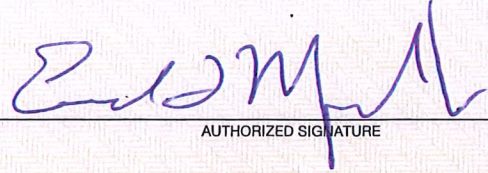
Six Thousand and 00/100

DOLLARS

City of Dania Beach

MEMO

Filing Fee


AUTHORIZED SIGNATURE

⑈000195⑈ ⑈067016574⑈ 2021978⑈

Beighley, Myrick, Udell & Lynne P.A

0195

City of Dania Beach

9/14/2021

6,000.00

IOTA Trust Account Filing Fee

6,000.00

City of Dania Beach APPLICATION TYPE AND FEE SCHEDULE

INCOMPLETE SUBMITTALS ARE NOT ACCEPTABLE FOR REVIEW AND PROCESSING.

The following fees shall apply to all applications for land use plan amendments, rezoning, special exception use, variances, site plans and other zoning related applications. These fees are used to defray staff cost in the evaluation of the proposal made and provide for the required notices and public advertisements according to Florida State statutes and the Dania Beach Land Development Code. Should any applicant have more than one type of request submitted to the City, the applications involved should be submitted at the same time. The present City policy is to have concurrent reviews being processed before the final review and actions by the Planning and Zoning Board, City Commission, or both. It is the obligation of each applicant to review the appropriate City Codes and design standards related to the proposal before making any application to the City. The standard review process for all development applications are two (2) review cycles. **Any additional review or public notice required by staff or professional consultants will be charged to the applicant as per "Section 685-10 Cost Recovery for Development Review" of the Dania Beach Land Development Code.**

APPLICATION TYPE	FEE
LAND USE	
Assignment of Flex Units or Acreage	Filing fee = \$4,000.00 plus \$5.00 per flex, reserve or LAC/RAC unit or hotel room or \$100 per acre or portion of such area <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
Change of Land Use	Filing fee = \$7,000.00, plus \$500.00 per acre or portion of area <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
ZONING	
Change of Zoning (Rezoning)	Less than 2 acres - \$2,600.00 Greater than 2 acres - \$6,200.00 <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
Zoning Code Text Amendment	Changing the list of Permitted Uses - \$6,000.00 General Text - \$2,000.00
PLAT	(Perimeter) Filing fee = \$3,000.00 plus \$50.00 per acre or portion of such area (Subdivision) Filing fee = \$3,000.00 plus \$100 per acre or portion of such area Cost Recovery Fee: \$5,000.00 <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
Delegation Request	\$1,500.00 Cost Recovery Fee: \$5,000.00 <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
SITE PLAN	
Site Plan	Filing Fee: \$3,000.00 Plus , retainer for staff/consultant review, administrative and notice costs as per "Section 685-10 Cost Recovery for Development Review" of the Land Development Code) Cost Recovery= \$5,000.00 Fire Plan Review Fee: \$1,120.00 Minimum fee: \$ 9,120.00 <i>Includes Staff processing, two (2) review cycles, advertising and notice costs</i>
Site Plan Revisions	Filing Fee: \$1,500.00 Fire Plan Review Fee: \$200.00 Cost Recovery Fee: \$5,000.00 <i>Two (2) review cycles.</i> <i>(Plus, fee for each associated variance as listed in the fee schedule and cost as per "Section 685-10 Cost Recovery for Development Review" of the Land Development Code)</i>
Extension of Approval(s) (Site plan, variance, special exception requests)	\$1,250.00 – Single Extension (PLUS) an additional \$ 250.00 for each associated approval

City of Dania Beach
APPLICATION TYPE AND FEE SCHEDULE

SPECIAL EXCEPTION	
SPECIAL EXCEPTION	Filing fee = \$4,000.00 <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
Additional Resubmittal (In addition to the standard (2) review cycles)	Any additional review or public notice required by staff or professional consultants due to the negligence of the applicant will be charged to the applicant as per Article 685-10 Cost recovery for Development Review of the Dania Beach Land Development Code.
VARIANCES, APPEALS & WAIVERS	
Administrative, Single Family	\$ 350.00
Administrative, all other	\$ 700.00
Single Family/Community Facility	\$ 500.00
Duplex & Triplex	\$1,150.00
Multifamily, Hotel, Condo-Hotel (per variance)	\$2,500.00
Nonres. (per variance), Wall Signs, Monument Signs, Pole Signs (As permitted)	\$2,000.00
Appeal (single family & comm fac)	\$ 700.00
Appeal (all other uses)	\$2,000.00
Dumpster Appeal to Com. Dev. Dir.	\$ 200.00
Dumpster Appeal to City Com.	\$ 500.00
Alcoholic Beverage Variance	\$1,400.00
Mobility Application	\$1,400.00
Traffic-way Waiver	\$4,000 .00
Vacation – Road/Easement	\$3,500.00
Alcohol Beverage Variance	\$1,400.00
Alcohol Extended Hours License Application	\$2,400.00
Alcoholic Beverage Waiver	\$1,000.00
Zoning Review: State Liquor License	\$ 125.00
Outdoor Seating/Dinning	\$ 100.00
Assisted Living Facility	\$ 100.00
CRA Grant Application	\$ 250.00
UNSPECIFIED	\$ 500.00 (PLUS any outside costs incurred by the city as per "Section 685-10 Cost Recovery for Development Review" of the land Development Code)
Zoning Information Letter	\$ 300.00
Certificate of Use- Residential	\$ 50.00
Super Graphic	\$ 250.00

Revised – 02-24-21 as per City Commission Approval Resolution #2021-021

EXHIBIT "A"

DONNA SUB 55-24 B RESUB POR LOT 4-9 BLK 1 31-50-42, BLK 2 W 454, TOG WITH LOT 3 BLK 3, TOG WITH VAC SW 33 TERR, TOG WITH 25 FT ALLEY LYING S OF BLK 2 & LOT 3 BLK 3, TOG WITH 20 FT ALLEY LYING W OF LOT 3 BLK 3, LESS PT INC IN PAR 16 W OF CA 81-22450 FOR R/W & LESS POR DESC IN OR 27993/860 AS R/W



[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

Detail by Entity Name

Florida Profit Corporation
GRIFFIN PARTNERS, INC.

Filing Information

Document Number	P97000105736
FEI/EIN Number	65-0813458
Date Filed	12/16/1997
State	FL
Status	ACTIVE
Last Event	AMENDED AND RESTATED ARTICLES
Event Date Filed	01/04/2021
Event Effective Date	NONE

Principal Address

3300 N 29TH AVE,
SUITE 101
HOLLYWOOD, FL 33020

Changed: 03/23/2010

Mailing Address

3300 N 29TH AVE, STE 101
HOLLYWOOD, FL 33020

Changed: 03/23/2010

Registered Agent Name & Address

DAVID, BENNETT LIII
3300 N 29TH AVE,
SUITE 101
HOLLYWOOD, FL 33020

Address Changed: 03/23/2010

Officer/Director Detail

Name & Address

Title DP

DAVID, BENNETT LIII
3300 N 29TH AVE, STE 101
HOLLYWOOD, FL 33020

Title DVS

ZASTENIK, RALPH
3300 N 29TH AVE, STE 101
HOLLYWOOD, FL 33020

Annual Reports

Report Year	Filed Date
2019	02/19/2019
2020	03/04/2020
2021	02/03/2021

Document Images

02/03/2021 – ANNUAL REPORT	View image in PDF format
01/04/2021 – Amended and Restated Articles	View image in PDF format
03/04/2020 – ANNUAL REPORT	View image in PDF format
02/19/2019 – ANNUAL REPORT	View image in PDF format
03/13/2018 – ANNUAL REPORT	View image in PDF format
02/13/2017 – ANNUAL REPORT	View image in PDF format
03/11/2016 – ANNUAL REPORT	View image in PDF format
04/24/2015 – ANNUAL REPORT	View image in PDF format
03/21/2014 – ANNUAL REPORT	View image in PDF format
04/23/2013 – ANNUAL REPORT	View image in PDF format
04/23/2012 – ANNUAL REPORT	View image in PDF format
04/04/2011 – ANNUAL REPORT	View image in PDF format
03/23/2010 – ANNUAL REPORT	View image in PDF format
04/24/2009 – ANNUAL REPORT	View image in PDF format
01/30/2008 – ANNUAL REPORT	View image in PDF format
05/02/2007 – ANNUAL REPORT	View image in PDF format
04/03/2006 – ANNUAL REPORT	View image in PDF format
09/22/2005 – Amended and Restated Articles	View image in PDF format
05/02/2005 – ANNUAL REPORT	View image in PDF format
04/22/2004 – ANNUAL REPORT	View image in PDF format
01/29/2003 – ANNUAL REPORT	View image in PDF format
05/28/2002 – ANNUAL REPORT	View image in PDF format
04/24/2001 – ANNUAL REPORT	View image in PDF format
05/04/2000 – ANNUAL REPORT	View image in PDF format
04/30/1999 – ANNUAL REPORT	View image in PDF format
05/28/1998 – ANNUAL REPORT	View image in PDF format
12/16/1997 – Domestic Profit	View image in PDF format



Printed: 10/21/2021 8:54:41 AM

Page 1 of 3

Order ID: 7068852

* Agency Commission not included

GROSS PRICE * : \$307.50

PACKAGE NAME: SSC Notice of Public Meeting

Order ID: 7068852

* Agency Commission not included

GROSS PRICE * : \$307.50**PACKAGE NAME: SSC Notice of Public Meeting****Product(s):** Sun Sentinel, Affidavit, Floridapublicnotices.com**AdSize(s):** 2 Column**Run Date(s):** Monday, October 25, 2021**Zone:** Full Run**Color Spec.** B/W**Preview**

**NOTICE OF PUBLIC HEARING
CITY OF DANIA BEACH, FLORIDA**

A Public Hearing will be conducted by the City of Dania Beach City Commission on the following date to consider the following application:

DATE: Tuesday, November 9, 2021
TIME: 7:00 p.m. or as soon thereafter as the same may be heard
PLACE: Please call a week ahead at 954-924-6805 Ext.3792 to confirm meeting location:
IF VIRTUAL: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.
IF IN PERSON: City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: TX-077-21: The applicant, City of Dania Beach, is requesting a text amendment to the City's Unified Land Development Code modifying the development regulations for laboratories (First Reading).

The following is the proposed Ordinance of the matter:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA RELATING TO THE LAND DEVELOPMENT CODE (LDC); AMENDING SECTION 725-30, ENTITLED "TERMS DEFINED" BY (1) CREATING A DEFINITION FOR "LABORATORY"; (2) AMENDING THE DEFINITION OF "OFFICE, MEDICAL" TO INCLUDE SPECIFIC NON-LABORATORY USES; AND (3) AMENDING SECTION 115-40, ENTITLED "SCHEDULE OF PERMITTED USES" FOR INDUSTRIAL ZONED DISTRICTS RELATING TO LABORATORIES; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Copies of the proposed requests or applicable information are available on line. For more information, please call the Planning Division at (954) 924-6805 Ext. 3704 and staff will direct you to the on-line project information.

Please be advised that if a person decides to appeal any decision made by Local Planning Agency, the Planning and Zoning Board or the City Commission with respect to any matter considered at this hearing, such person will need a verbatim record of the proceedings and for this purpose such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. The City does not provide or prepare such record pursuant to F.S. 286.0105.

In accordance with the Americans with Disabilities Act, persons needing assistance to participate in any of these proceedings should contact the City Clerk's office, 100 West Dania Beach Boulevard, Dania Beach, Florida 33004, (954) 924-6800 Ext. 3624, at least 48 hours prior to the meeting.

Order ID: 7068852

* Agency Commission not included

GROSS PRICE * : \$307.50**PACKAGE NAME: SSC Notice of Public Meeting****Application Information**

Application Site: City Wide

Project: To request a text amendment to the City's Unified Land Development Code modifying the development regulations for laboratories

Request: Text Amendment

Applicant: City of Dania Beach

Hearing Date & Time: November 9, 2021 at 7:00 PM

Hearing Location: Please call a week ahead at 954-924-6805 Ext. 3792 to confirm meeting location:

If Virtual: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.

If in person: City Commission Chambers, Dania Beach City Hall, 100 West Dania Beach Blvd.

Contact Information: Anne-Christine Carrie, Senior Planner, 954-924-6805 Ext 3654

10/25/2021 7068852

**NOTICE OF PUBLIC HEARING
CITY OF DANIA BEACH, FLORIDA**

A Public Hearing will be conducted by the City of Dania Beach City Commission on the following date to consider the following application:

DATE: Tuesday, November 9, 2021
TIME: 7:00 p.m. or as soon thereafter as the same may be heard
PLACE: Please call a week ahead at 954-924-6805 Ext.3792 to confirm meeting location:
IF VIRTUAL: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.
IF IN PERSON: City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: **TX-077-21:** The applicant, City of Dania Beach, is requesting a text amendment to the City's Unified Land Development Code modifying the development regulations for laboratories (First Reading).

The following is the proposed Ordinance of the matter:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA RELATING TO THE LAND DEVELOPMENT CODE (LDC); AMENDING SECTION 725-30, ENTITLED "TERMS DEFINED" BY (1) CREATING A DEFINITION FOR "LABORATORY"; (2) AMENDING THE DEFINITION OF "OFFICE, MEDICAL" TO INCLUDE SPECIFIC NON-LABORATORY USES; AND (3) AMENDING SECTION 115-40, ENTITLED "SCHEDULE OF PERMITTED USES" FOR INDUSTRIAL ZONED DISTRICTS RELATING TO LABORATORIES; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Copies of the proposed requests or applicable information are available on line. For more information, please call the Planning Division at (954) 924-6805 Ext. 3704 and staff will direct you to the on-line project information.

Please be advised that if a person decides to appeal any decision made by Local Planning Agency, the Planning and Zoning Board or the City Commission with respect to any matter considered at this hearing, such person will need a verbatim record of the proceedings and for this purpose such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. The City does not provide or prepare such record pursuant to F.S. 286.0105.

In accordance with the Americans with Disabilities Act, persons needing assistance to participate in any of these proceedings should contact the City Clerk's office, 100 West Dania Beach Boulevard, Dania Beach, Florida 33004, (954) 924-6800 Ext. 3624, at least 48 hours prior to the meeting.

Application Information

Application Site: City Wide

Project: To request a text amendment to the City's Unified Land Development Code modifying the development regulations for laboratories

Request: Text Amendment

Applicant: City of Dania Beach

Hearing Date & Time: November 9, 2021 at 7:00 PM

Hearing Location: Please call a week ahead at 954-924-6805 Ext. 3792 to confirm meeting location:

If Virtual: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.

If in person: City Commission Chambers, Dania Beach City Hall, 100 West Dania Beach Blvd.

Contact Information: Anne-Christine Carrie, Senior Planner, 954-924-6805 Ext 3654

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Public Hearing

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE AMENDING CHAPTER 28 OF THE CITY CODE OF ORDINANCES WHICH CHAPTER IS ENTITLED “LAND DEVELOPMENT CODE,” SUBPART 1, ENTITLED “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS”, ARTICLE 300, ENTITLED “HOW TO USE,” AT SECTION 300-10, ENTITLED “THE CRA INCLUDES SIX FORM-BASED DISTRICTS”; AMENDING SECTION 300-30, ENTITLED “HOW TO DETERMINE THE BUILDABLE AREA OF A LOT, ALLOWABLE DENSITY AND BUILDING HEIGHT;” AMENDING ARTICLE 301, ENTITLED “LEGAL AND ADMINISTRATIVE PROVISIONS,” AT SECTION 301-20, ENTITLED “APPLICABILITY” TO FURTHER ADDRESS REGIONAL ACTIVITY CENTER (RAC) FUTURE LAND USE DESIGNATIONS AS IDENTIFIED IN THE CITY’S COMPREHENSIVE PLAN

Purchasing Requests ONLY

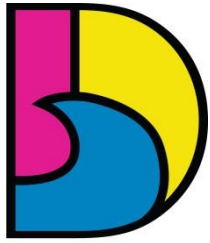
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

CM TX-082-21, SR TX-082-21, O-2022- Text Amendment (TX-082-21) to Address RAC Dwelling Units, TA RAC application



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, Deputy City Manager
Eleanor Norena, CFM, Director

SUBJECT: **TX-82-21:** The applicant, the City of Dania Beach, is requesting a text amendment to the City's Code of Ordinances, to provide a process for allocating Regional Activity Center (RAC) dwelling units (FIRST READING).

Candido Sosa-Cruz
Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou=City Manager,
email=censacruz@daniebeachfl.gov, c=US
Date: 2021.11.15 11:44:22 -05'00'

Eleanor Norena
Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=City of Dania
Beach, ou=Community Development,
email=enorena@daniebeachfl.gov, c=US
Date: 2021.11.15 11:27:52 -05'00'

Request:

TEXT AMENDMENT

To create a process for allocating RAC dwelling units when the unit count falls below fifteen percent (15%).

Background

On September 8, 2021, at a City Commission Workshop, the City Commission directed staff to invoke a Zoning-in-Progress to review the existing LDC to determine if there is a need to create regulations to prioritize the allocation of RAC dwelling units and establish criteria for doing so. On September 28, 2021, the City Commission established a Zoning in Progress

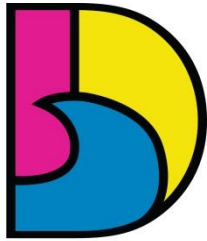
At the request of the City Commission, staff is proposing a text amendment to the City's Land Development Code (LDC) to create a process whereby allocation of RAC dwelling unit will be followed when the unit count falls below fifteen percent (15%) of the originally allocated units.

Budgetary Impact

This amendment has the potential to affect the property tax value of the city, as higher density projects typically have higher taxable value.

Recommendation

Approve the ordinance on first reading.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT STAFF REPORT

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

FROM: Eleanor Norena, CFM, Director Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=City of Dania
Beach, ou=Community Development,
email=eleanor.norena@danibeachfl.gov, c=US
Date: 2021.11.15 11:28:27 -0500 Eleanor Norena

VIA: Candido Sosa-Cruz, Deputy City Manager Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou=City Manager,
email=candido.sosa@danibeachfl.gov, c=US
Date: 2021.11.15 11:48:29 -0500 Candido Sosa-Cruz
Corinne Lajoie, AICP, Assistant Director Digitally signed by Corinne Lajoie
DN: cn=Corinne Lajoie, o=City of
Dania Beach, ou,
email=clajoie@danibeachfl.gov, c=US
Date: 2021.11.04 16:12:15 -0400 Corinne Lajoie

SUBJECT: **TX-082-21:** The applicant, the City of Dania Beach, is requesting a text amendment to the City's Code of Ordinances, to provide a process for allocating Regional Activity Center (RAC) dwelling units (FIRST READING).

Request

TEXT AMENDMENT

To create a process for allocating RAC dwelling units when the unit count falls below fifteen percent (15%).

Background

On September 8, 2021, at a City Commission Workshop, the City Commission directed staff to invoke a Zoning-in-Progress to review the existing LDC to determine if there is a need to create regulations to prioritize the allocation of RAC dwelling units and establish criteria for doing so. On September 28, 2021, the City Commission established a Zoning in Progress.

At the request of the City Commission, staff is proposing a text amendment to the City's Land Development Code (LDC) to create a process whereby allocation of RAC dwelling unit will be followed when the unit count falls below fifteen percent (15%) of the originally allocated units.

At present, the remaining RAC dwelling unit count has fallen to eleven percent (11%) of the originally allocated units. Any efforts to obtain additional units will take approximately 12 – 18 months. Additionally, 2,899 RAC dwelling units have been allocated but not yet built. Therefore, careful consideration should be given to the allocation of the remaining dwelling units.

Therefore, staff is proposing the creation of the following criteria to be implemented when the available RAC dwelling units falls below fifteen percent (15%) of the originally allocated units.

- (1) Use of all incentives increasing density will be suspended, except:
 - (a) For affordable housing
 - (b) For increasing density by five (5) dwelling units or less.

(2) Provide a developer's agreement stating the developer will not request extensions, thereby returning any unused RAC units upon expiration of the term of the developer's agreement, which authorization period shall not exceed 30 months.

(3) Provide a project proforma, illustrating project financing exists for development of the proposed project prior to public hearing.

(4) Provide a tax benefit/cost analysis of the project illustrating projected property tax increase once the project is completed, as well as anticipated municipal expenditures, such as for police, fire, water/sewer services, etc.

(5) Identify how the project approval and construction will benefit the community, such as through installation of bicycle rental stations, participation in a free trolley/shuttle service, etc.

(6) Any project in which the City has partnered with another person or entity utilizing Florida Housing Finance Corporation funds shall be exempt from subparagraphs 1 -5 above.

This is text amendment will require two readings by the City Commission.

Planning and Zoning Board Recommendation

On November 17, 2021, the Planning and Zoning Board heard the request.

Recommendation

Approve the ordinance on first reading.

ORDINANCE NO. 2022-001

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 28 OF THE CITY CODE OF ORDINANCES WHICH CHAPTER IS ENTITLED “LAND DEVELOPMENT CODE,” SUBPART 1, ENTITLED “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS”, ARTICLE 300, ENTITLED “HOW TO USE,” AT SECTION 300-10, ENTITLED “THE CRA INCLUDES SIX FORM-BASED DISTRICTS”; AMENDING SECTION 300-30, ENTITLED “HOW TO DETERMINE THE BUILDABLE AREA OF A LOT, ALLOWABLE DENSITY AND BUILDING HEIGHT;” AMENDING ARTICLE 301, ENTITLED “LEGAL AND ADMINISTRATIVE PROVISIONS,” AT SECTION 301-20, ENTITLED “APPLICABILITY” TO FURTHER ADDRESS REGIONAL ACTIVITY CENTER (RAC) FUTURE LAND USE DESIGNATIONS AS IDENTIFIED IN THE CITY’S COMPREHENSIVE PLAN; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Dania Beach seeks to amend Chapter 28 of the City Code of Ordinances which Chapter is entitled “Land Development Code,” Subpart 1, entitled “Community Redevelopment Area (CRA) Form-Based Zoning Districts”; Article 300, entitled “How To Use,” at Section 300-10, entitled “The CRA Includes Six Form-Based Districts”; amending Section 300-30, entitled “How To Determine The Buildable Area Of A Lot, Allowable Density And Building Height;” amending Article 301, entitled “Legal And Administrative Provisions,” at Section 301-20, entitled “Applicability;” and

WHEREAS, the City is seeking to revise the regulations relating to available Regional Activity Center (RAC) dwelling units; and

WHEREAS, the City desires to provide a process for authorizing RAC units when the number of available dwelling units assigned to the RAC land use designation falls below fifteen percent (15%) of the total number of approved units;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That Chapter 28 of the City Code of ordinances is amended to read as follows:

CHAPTER 28

LAND DEVELOPMENT CODE

* * *

SUBPART 1. COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS

* * *

ARTICLE 300. HOW TO USE

Sec. 300-10. The CRA includes six (6) form-based districts.

The Community Redevelopment Area (CRA) is divided into several zoning districts. Six (6) of those districts are form-based districts that are unique to the CRA. Except for Section 301-20(B), which is applicable to all properties located within the Regional Activity Center (RAC) Future Land Use designation as identified in the City's Comprehensive Plan, Article 300 shall not apply to the Planned Mixed-Use Development District (PMUD) established pursuant to article 340, subpart 5 of part 3 of this chapter or the Planned Small Lot Mixed-Use Development District (PMUD-SL) established pursuant to article 350, subpart 6 of part 3 of this chapter. Each form-based zoning district has a set of regulations that apply to it, called "district development standards" in article 303. The district standards include:

- (A) A generalized list of permitted uses. The detailed list of permitted, special exception and prohibited uses is in article 302, discussed further in section 300-20, below.
- (B) Building placement and height standards, discussed further in section 300-30, below.
- (C) The types of buildings that can be constructed. There are eight (8) "types" of buildings based upon the building's function and character, discussed further in section 300-40, below.
- (D) The types of ground story configurations that are allowed along street frontages, called "frontage types", which are discussed further in section 300-50, below.

* * *

Sec. 300-30. How to determine the buildable area of a lot, allowable density and building height.

- (A) The district standards in article 303 for each district include a map showing maximum allowable height within the district. Permitted height varies within some districts based upon location. Article 304 has the rules for interpreting the maps.
- (B) Permitted height and density is identified as "by right" and "with incentives." This means that in order to exceed the height, density or both permitted "by right", the developer must earn incentives sufficient to achieve the maximum height, density or both permitted on the lot. Incentives are detailed in article 305. See additional regulations found in Section 301-20(B) for maximum intensity/density limits permitted within the CRA and Comprehensive Plan.

- (C) The district standards in article 303 for each district specify build-to-lines, setbacks, minimum open space, and where parking facilities can be sited. Mandatory build-to-lines in lieu of minimum setbacks are one of the aspects that make these regulations form-based.

* * *

ARTICLE 301. LEGAL AND ADMINISTRATIVE PROVISIONS

* * *

Sec. 301-20. Applicability.

- (A) The CRA form-based district regulations shall specifically prevail over all other regulations of this code in the case of conflict.
- (B) All development is subject to the maximum intensity limits permitted within the CRA form-based districts by the Ceomprehensive Pplan. Therefore, the Regional Activity Center (RAC) allowable land use and density identified in the Ceomprehensive Pplan, Future Land Use Element, should be consulted to ensure the consistency of any development proposal with the land use plan (acreage, dwelling units, etc.). When the number of available dwelling units assigned to the RAC land use designation falls below fifteen percent (15%) of the total number of approved units, the following additional information must be provided:
- (1) The use of all incentives will be suspended for the purposes of increasing density, except as identified below:
- (a) For affordable housing purposes as defined by the United States Department of Housing and Urban Development (US HUD). Affordable housing is generally defined as housing for which the occupant is paying no more than thirty percent (30%) of gross income for housing costs, including utilities.
- (b) For increasing density by five (5) dwelling units or less.
- (2) The applicant shall enter into a developer's agreement prior to a public hearing stating the developer will not request utilization of any of the Governor's Executive Order extensions, thereby returning any unused RAC units upon expiration of the term of the developer's agreement, which authorization period shall not exceed 30 months.
- (3) The applicant must provide a project proforma, illustrating project financing exists for development of the proposed project prior to public hearing.
- (4) The applicant must provide a tax benefit/cost analysis of the project illustrating projected property tax increase once the project is completed, as well as anticipated municipal expenditures, such as for police, fire, water/sewer services, etc.
- (5) The applicant must identify how the project approval and construction will benefit the community, such as through installation of bicycle rental stations, participation in a free trolley/shuttle service, etc.
- (6) Any project in which the City has partnered with another person or entity utilizing Florida Housing Finance Corporation funds shall be exempt from subparagraphs 1 -5 above.

- (C) In the event of a conflict between text and any illustration or graphic, the text shall prevail.
- (D) In the event of a conflict between district boundary maps and the official zoning map, the official zoning map shall prevail.

* * *

Section 2. That if any section, clause, sentence or phrase of this Ordinance is for any reason held invalid or unconstitutional by a court of competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

Section 3. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed.

Section 4. That this Ordinance shall be effective immediately at adoption on second reading.

PASSED on first reading on December 14, 2021.

PASSED and ADOPTED on second reading on _____, 2022.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY



City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

Standard Development Application

- ☐ Administrative Variance
- ☐ Land Use Amendment
- ☐ Plat
- ☐ Rezoning
- ☐ Site Plan
- ☐ Special Exception
- ☐ Variance
- ☐ Other: Text Amendment

Date Rec'd: _____

Petition No.: TX-082-21

(SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

THIS APPLICATION WILL NOT BE ACCEPTED UNTIL IT IS COMPLETE AND SUBMITTED WITH ALL NECESSARY DOCUMENTS. Refer to the application type at the top of this form and "Required Documentation" checklist to determine the supplemental documents required with each application. For after the fact applications, the responsible contractor of record shall be present at the board hearing. Their failure to attend may impact upon the disposition of your application. As always, the applicant or their authorized legal agent must be present at all meetings. All projects must also obtain a building permit from the City Building Division. For more information please reference the **Dania Beach Land Development Code Part 6, Development Review Procedures and Requirements.**

Location Address: City Wide

Lot(s): _____ Block: _____ Subdivision: _____

Recorded Plat Name: _____

Folio Number(s): _____ Legal Description: _____

Applicant/Consultant/Legal Representative (circle one) City of Dania Beach- CD

Address of Applicant: _____

Business Telephone: _____ Home: _____ Fax: _____

E-mail address: _____

Name of Property Owner: _____

Address of Property Owner: _____

Business Telephone: _____ Home: _____ Fax: _____

Explanation of Request: RAC text amendment

*For **Plats** please provide proposed **Plat Name** for **Variances** please attach **Criteria Statement** as per **Section 625.40 of the Land Development Code.***

Prop. Net Acreage: _____ Gross Acreage: _____ Prop. Square Footage: _____

Existing Use: _____ Proposed Use: _____

Is property owned individually, by a corporation, association, or a joint venture? _____

AUTHORIZED REPRESENTATIVE

I/we are fully aware of the request being made to the City of Dania Beach. If I/We are unable to be present, I/we hereby authorize _____ (individual/firm) to represent me/us in all matters related to this application. I/we hereby acknowledge that the applicable fee was established to offset administrative costs and is not refundable.

I/we are fully aware that all approvals automatically expire within 12 months of City of Dania Beach Planning and Zoning Board or City Commission approval, or pursuant to the expiration timeframe listed in Part 6 of the Dania Beach Land Development Code.

STATE OF FLORIDA
COUNTY OF BROWARD
The foregoing instrument
Was acknowledged

By: _____
(Owner / Agent signature)

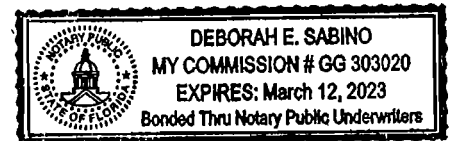
BEFORE ME THIS 28th DAY OF September, 2021

By:

ELEANOR NORENA
(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary Deborah E. Sabino
(Signature of Notary Public – State of FLORIDA)



Personally known ☒ or Produced Identification _____

Type of identification produced: _____ or Drivers License _____

***If joint ownership, both parties must sign. If partnership, corporation or association, an authorized officer must sign on behalf of the group. A notarized letter of authorization from the owner of record must accompany the application if an authorized agent signs for the owner(s).**

NO APPLICATION WILL BE AUTOMATICALLY SCHEDULED FOR A MEETING.

***ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.***

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Ordinance

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE PURSUANT TO FLORIDA STATUTE SECTIONS 163.3184, 163.3161(10) AND 187.101(3), THE CITY AMENDS ITS COMPREHENSIVE PLAN, TO CREATE ELEMENT 11, ENTITLED "PROPERTY RIGHTS ELEMENT

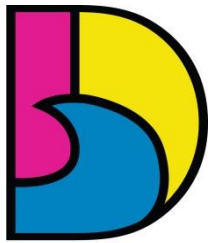
Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

CM LU-087-21, SR LU-087-21, O-2022- Comprehensive Plan Amendment (LU-087-21) to Create Element 11, Property Rights Element, LU-087-21 Application OPT



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, Deputy City Manager
Eleanor Norena, CFM, Director

SUBJECT: **LU-087-21:** The applicant, City of Dania Beach, is requesting a Comprehensive Plan Amendment to add a Property Rights Element to the document (FIRST READING).

Candido
Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of
Dania Beach, ou=City Manager,
email=csosacruz@daniasbeachfl.gov,
c=US
Date: 2021.11.15 10:43:04 -05'00'

Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=City of
Dania Beach, ou=Community
Development,
email=enorena@daniasbeachfl.gov,
c=US
Date: 2021.11.12 11:56:24 -05'00'

Request:

To add a Property Rights Element to the Comprehensive Plan.

Background

The State of Florida established state statutes requiring that certain language be added to municipal Comprehensive Plans relating to property rights. This amendment request adds a new Element to the City's Comprehensive Plan entitled Property Rights. The purpose of the Property Rights Element is to respect judicially acknowledged and constitutionally protected private property rights.

The City is initiating the amendment at this time, coinciding with the ongoing Water Supply Plan, that will soon be incorporated into the City's Comprehensive Plan. The State will not accept any amendments to the Comprehensive Plan without the required Property Rights language included.

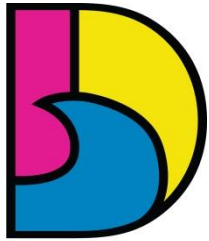
This item requires two readings.

Budgetary Impact

None

Recommendation

Approve the ordinance on first reading.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT STAFF REPORT

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

FROM: Eleanor Norena, CFM, Director Eleanor Norena
Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=City of Dania Beach, ou=Community Development, email=eleanor@daniasb.org, c=US
Date: 2021.11.15 11:58:58 -0500

VIA: Candido Sosa-Cruz, Deputy City Manager Candido Sosa-Cruz
Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania Beach, ou=City Manager, email=candido@daniasb.org, c=US
Date: 2021.11.15 13:40:33 -0500
Corinne Lajoie, AICP, Assistant Director Corinne Lajoie
Digitally signed by Corinne Lajoie
DN: cn=Corinne Lajoie, o=City of Dania Beach, ou=Assistant City Manager, email=corinne@daniasb.org, c=US
Date: 2021.11.15 11:27:53 -0500

SUBJECT: **LU-087-21:** The applicant, City of Dania Beach, is requesting a Comprehensive Plan Amendment to add a Property Rights Element to the document (FIRST READING).

Request

COMPREHENSIVE PLAN AMENDMENT

To add a Property Rights Element to the Comprehensive Plan.

Background

The State of Florida established state statutes requiring that certain language be added to municipal Comprehensive Plans relating to property rights. This amendment request adds a new Element to the City's Comprehensive Plan entitled Property Rights. The purpose of the Property Rights Element is to respect judicially acknowledged and constitutionally protected private property rights.

The City is initiating the amendment at this time, coinciding with the ongoing Water Supply Plan, that will soon be incorporated into the City's Comprehensive Plan. The State will not accept any amendments to the Comprehensive Plan without the required Property Rights language included.

The Goal, Objective and Policies established with the creation of this Element are identified below.

GOAL - To meet the requirements of Chapter 163.3177, as amended, to require a property rights element.

Objective 1 – Private Property Rights

To ensure that judicially acknowledged and constitutionally protected private property rights continue to be respected and considered in local decision-making.

Policy 1.1 The City will continue to respect the judicially acknowledged and constitutionally protected right of a property owner to physically possess and control their interests in the property, including easements, leases, or mineral rights.

Policy 1.2 The City will continue to respect the judicially acknowledged and constitutionally protected right of a property owner to use, maintain, develop, and improve their property for personal use or for the use of any other person, subject to state law and local ordinances.

Policy 1.3 The City will continue to respect the judicially acknowledged and constitutionally protected right of the property owner to privacy and to exclude others from their property to protect the owner's possessions and property.

Policy 1.4 The City will continue to respect the judicially acknowledged and constitutionally protected right of a property owner to dispose of their property through sale or gift.

This is the first of two (2) public hearings by the City Commission.

Planning and Zoning Board Recommendation

On November 17, 2021, the Planning and Zoning Board heard the request.

Recommendation

Approve the ordinance on first reading.

ORDINANCE NO. 2022-002

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, PURSUANT TO FLORIDA STATUTE SECTIONS 163.3184, 163.3161(10) AND 187.101(3), THE CITY AMENDS ITS COMPREHENSIVE PLAN, TO CREATE ELEMENT 11, ENTITLED "PROPERTY RIGHTS ELEMENT;" PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Dania Beach adopted its Comprehensive Plan, which plan provides for the 20 year vision of the future for the City, and includes such elements as Future Land Use Element, Capital Improvements Element, Water Supply Element, etc.; and

WHEREAS, the Florida Legislature passed Senate Bill 496, which was signed into law by the Governor, at Law of Florida 2021-195, which law amended Florida Statute Section 163.3167, and became effective on July 1, 2021; and

WHEREAS, the new law requires that governmental entities respect judicially acknowledged and constitutionally protected private property rights, and requires that each local government "shall include in its comprehensive plan a property rights element to ensure that private property rights are considered in local decision making;" and

WHEREAS, additionally, the local government may adopt its own property rights element or use the following statement of rights:

The following rights shall be considered in local decision making:

1. The right of a property owner to physically possess and control his or her interests in the property, including easements, leases, or mineral rights.
2. The right of a property owner to use, maintain, develop, and improve his or her property for personal use or the use of any other person, subject to state law and local ordinances.
3. The right of a property owner to privacy and to exclude others from the property to protect the owner's possessions and property.
4. The right of a property owner to dispose of his or her property through sale or gift.

and,

WHEREAS, the City seeks to amend its Comprehensive Plan to add the Property Rights Element, consistent with state law;

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE
CITY OF DANIA BEACH, FLORIDA:**

Section 1. That the City of Dania Beach's Comprehensive Plan is amended to read as follows:

**CITY OF DANIA BEACH
COMPREHENSIVE PLAN**

*** * ***

ELEMENT 11

PROPERTY RIGHTS ELEMENT

*** * ***

I. PURPOSE

The purpose of the Property Rights Element is to respect judicially acknowledged and constitutionally protected private property rights. The local government shall include in its comprehensive plan a property rights element to ensure that private property rights are considered in local decision making.

This Element has been prepared to satisfy requirements as set forth in Chapter 163.3161(10) and 187.101(3), F.S.

II. GOALS, OBJECTIVES, AND POLICIES

GOAL - To meet the requirements of Chapter 163.3167, as amended, to require a property rights element.

Objective 1 – Private Property Rights

To ensure that judicially acknowledged and constitutionally protected private property rights continue to be respected and considered in local decision-making.

Policy 1.1 The City will continue to respect the judicially acknowledged and constitutionally protected right of a property owner to physically possess and control their interests in the property, including easements, leases, or mineral rights.

Policy 1.2 The City will continue to respect the judicially acknowledged and constitutionally protected right of a property owner to use, maintain, develop, and improve their property for personal use or for the use of any other person, subject to state law and local ordinances.

Policy 1.3 The City will continue to respect the judicially acknowledged and constitutionally protected right of the property owner to privacy and to exclude others from their property to protect the owner's possessions and property.

Policy 1.4 The City will continue to respect the judicially acknowledged and constitutionally protected right of a property owner to dispose of their property through sale or gift.

* * *

Section 2. That if any section, clause, sentence or phrase of this Ordinance is for any reason held invalid or unconstitutional by a court of competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

Section 3. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed.

Section 4. That this Ordinance shall be effective immediately at adoption on second reading.

PASSED on first reading on December 14, 2021.

PASSED and ADOPTED on second reading on _____, 2022.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY



City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

Standard Development Application

- ☐ Administrative Variance
- ☐ Land Use Amendment
- ☐ Plat
- ☐ Rezoning
- ☐ Site Plan
- ☐ Special Exception
- ☐ Variance
- ☐ Other: _____

Date Rec'd: 10-18-21

Petition No.: LU-087-21

(SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

THIS APPLICATION WILL NOT BE ACCEPTED UNTIL IT IS COMPLETE AND SUBMITTED WITH ALL NECESSARY DOCUMENTS. Refer to the application type at the top of this form and "Required Documentation" checklist to determine the supplemental documents required with each application.

For after the fact applications, the responsible contractor of record shall be present at the board hearing. Their failure to attend may impact upon the disposition of your application. As always, the applicant or their authorized legal agent must be present at all meetings. All projects must also obtain a building permit from the City Building Division. For more information please reference the **Dania Beach Land Development Code Part 6, Development Review Procedures and Requirements.**

Location Address: City Wide

Lot(s): _____ Block: _____ Subdivision: _____

Recorded Plat Name: _____

Folio Number(s): _____ Legal Description: _____

Applicant/Consultant/Legal Representative (**circle one**) City of Dania Beach

Address of Applicant: 100 W. Dania Beach Boulevard

Business Telephone: (954) 924-6805 X 3704 Home: _____ Fax: _____

E-mail address: _____

Name of Property Owner: _____

Address of Property Owner: _____

Business Telephone: _____ Home: _____ Fax: _____

Explanation of Request: Creation of the Property Rights Element of the City's Comprehensive Plan consistent with State Statutes

*For **Plats** please provide proposed **Plat Name** for **Variances** please attach **Criteria Statement** as per **Section 625.40 of the Land Development Code.***

Prop. Net Acreage: _____ Gross Acreage: _____ Prop. Square Footage: _____

Existing Use: _____ Proposed Use: _____

Is property owned individually, by a corporation, association, or a joint venture? _____

AUTHORIZED REPRESENTATIVE

I/we are fully aware of the request being made to the City of Dania Beach. If I/We are unable to be present, I/we hereby authorize _____ (individual/firm) to represent me/us in all matters related to this application. I/we hereby acknowledge that the applicable fee was established to offset administrative costs and is not refundable.

I/we are fully aware that all approvals automatically expire within 12 months of City of Dania Beach Planning and Zoning Board or City Commission approval, or pursuant to the expiration timeframe listed in Part 6 of the Dania Beach Land Development Code.

STATE OF FLORIDA
COUNTY OF BROWARD
The foregoing instrument
Was acknowledged

By: _____
(Owner / Agent signature*)

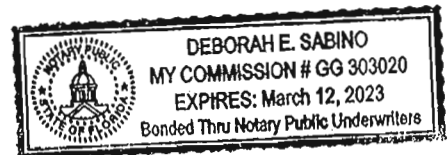
BEFORE ME THIS 28 DAY OF October, 2021

By:

Eleonora Moreno
(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary Deborah E. Sabino
(Signature of Notary Public – State of Florida)



Personally known ✓ or Produced Identification _____

Type of identification produced: _____ or Drivers License _____

*If joint ownership, both parties must sign. If partnership, corporation or association, an authorized officer must sign on behalf of the group. A notarized letter of authorization from the owner of record must accompany the application if an authorized agent signs for the owner(s).

NO APPLICATION WILL BE AUTOMATICALLY SCHEDULED FOR A MEETING.

***ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.***

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Ordinance

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE TO ADOPT AN AMENDMENT TO THE CITY OF DANIA BEACH COMPREHENSIVE PLAN TO UPDATE THE WATER SUPPLY PLANNING PROVISION, BY AMENDING THE TEXT FOR THE “SANITARY SEWER, SOLID WASTE, DRAINAGE, POTABLE WATER, NATURAL GROUNDWATER AQUIFER RECHARGE ELEMENT,” THE “CAPITAL IMPROVEMENTS ELEMENT,” THE “CONSERVATION ELEMENT,” AND THE “FUTURE LAND USE ELEMENT” ATTACHED AS COMPOSITE EXHIBIT “A,” AND INCORPORATED BY REFERENCE INTO THIS ORDINANCE; PROVIDING FOR TRANSMITTAL TO THE FLORIDA DEPARTMENT OF ECONOMIC OPPORTUNITY (DEO) AND ALL OTHER UNITS OF LOCAL GOVERNMENT AND OTHER GOVERNMENTAL AGENCIES, AS REQUIRED BY LAW; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE COMPREHENSIVE PLAN

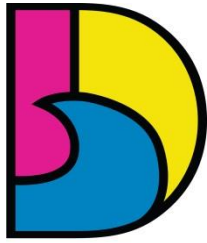
Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

CM OT-033-21 Water Supply Plan 2, SR OT-033-21 Water Supply Plan 2, O-2022-Comprehensive Plan Amendment (OT-033-21) to Update the Water Supply Planning Provision, InfraElement_PWSub-Element_2021UpdateOf2010version_LRKA_WSFPAtt, Other EElements Revised per WSFWP_FLU_CIE_CONSERV_11.2021



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Director Eleanor Norena

SUBJECT: **OT-033-21:** Approval of the Water Supply Plan and Associated Amendments to the City's Comprehensive Plan Regarding Water Supply (FIRST READING).

Candido
Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of
Dania Beach, ou,
email=casacruz@daniebeachfl.gov,
c=US
Date: 2021.12.03 12:10:33 -0500

Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena,
o=Community Development, ou,
email=enorena@daniebeachfl.gov,
c=US
Date: 2021.12.03 07:08:23 -0500

Request

Approval of the Water Supply Plan for the City and associated amendments to the City's Comprehensive Plan regarding water supply.

Background

In 2005 the Florida Legislature enacted significant changes to Florida Statute (F.S.) Chapter 163 - Intergovernmental Resources and Chapter 373 - Water Resources to address the State's water supply needs. These changes required a stronger link between regional water supply plans prepared by water management districts and comprehensive plans prepared by local governments. In addition, improved coordination between local land use planning and local water supply planning was mandated.

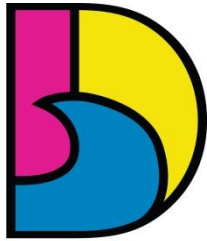
The City of Dania Beach's water needs are served by the both the City and Broward County. The area generally located east of Ravenswood Road is served by the City's infrastructure. Information from the City's amended Water Supply Plan prepared by Public Utility Management & Planning Services, Inc. (City Consultant) is incorporated into the Potable Water Supply Sub-Element amendments attached.

Budgetary Impact

Approval of the amendments to the City's Comprehensive Plan and adoption of the Water Supply Plan for the City will identify a water source for existing and future development in the City that is accepted by regionally agencies, including the South Florida Water Management District and Broward County, thereby allowing redevelopment to continue unaffected.

Recommendation

Approval of the ordinance on first reading.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT STAFF REPORT

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

FROM: Eleanor Norena, CFM, Director Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=Community
Development, ou,
email=enorena@dania-beach.fl.gov, c=US
Date: 2021.12.03 07:08:49 -05'00'

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou,
email=csosacruz@dania-beach.fl.gov, c=US
Date: 2021.12.03 12:09:36 -05'00'
Corinne Lajoie, AICP, Assistant Director Digitally signed by Corinne Lajoie
DN: cn=Corinne Lajoie, o=City of Dania
Beach, ou=Community Development,
email=clajoie@dania-beach.fl.gov, c=US
Date: 2021.12.02 15:11:07 -05'00'

SUBJECT: **OT-033-21:** Approval of the Water Supply Plan and associated amendments to the City's Comprehensive Plan regarding Water Supply (FIRST READING).

Request

Approval of the Water Supply Plan for the City and associated amendments to the City's Comprehensive Plan regarding water supply.

Background

This is a recommendation for the City Commission to approval of the following:

- amendments to the City's Water Supply Plan.
- amendments to the City's Comprehensive Plan to reflect the 2018 update to the South Florida Water Management District Lower East Coast Water Supply Plan to address potable water supply for the City, consistent with the proposed Water Supply Plan, and;
- City Commission adopt an ordinance to formally amend the plans as proposed.

In 2005 the Florida Legislature enacted significant changes to Florida Statute (F.S.) Chapter 163 - Intergovernmental Resources and Chapter 373 - Water Resources to address the State's water supply needs. These changes required a stronger link between regional water supply plans prepared by water management districts and comprehensive plans prepared by local governments. In addition, improved coordination between local land use planning and local water supply planning was mandated.

Dania Beach is located within the South Florida Water Management District (SFWMD) Lower East Coast (LEC) water supply planning area. Chapter 163 F.S. and Chapter 373 F.S. requires that Dania Beach identify how future water supply needs will be met through the preparation of a Water Supply Plan (WSP). The WSP must have a minimum planning horizon of 10 years and must be incorporated into the Dania Beach Comprehensive Plan. The WSP must be completed within 18 months of the SFWMD adopting or updating its own regional LEC water supply plan.

The most recent update to the SFWMD regional LEC water supply plan was prepared in November 2018. As such, Dania Beach must update its Water Supply Plan, Potable Water sub-element and any other corresponding chapters within its Comprehensive Plan.

Included in your packet for consideration is the relevant changes to Chapters 1, 4, 6, and 9 of the City's Comprehensive Plan, amended regarding future water supply. The WSP is incorporated into Chapter 4 (Sanitary Sewer, Solid Waste, Drainage, Potable Water, Natural Groundwater Aquifer Recharge Element) as a sub-element in accordance with the Florida Statutes. The amendments are shown in strike-through/underline format. Only the sections of each chapter related to water supply were amended.

The City of Dania Beach is served by the both the City and Broward County. The area generally located east of Ravenswood Road is served by the City. Information from the City's amended Water Supply Plan prepared by Public Utility Management & Planning Services, Inc. (City Consultant) is incorporated into the Potable Water Supply Sub-Element amendments attached.

The area generally located west of Ravenswood Road is served by Broward County. Broward County's Water Supply Plan was adopted on March 28, 2019. Information from that Plan relevant to the City of Dania Beach is incorporated into the Potable Water Supply Sub-Element amendments attached.

This Water Supply Plan must be incorporated into the City's Comprehensive Plan. Therefore, this item must be approved by ordinance, which required two readings by the City Commission.

A summary of the proposed changes to each of the Chapters are as follows:

Chapter 1. Future Land Use Element

1. Update Potable Water section to indicate adequate water supply is available through the 10-yr planning period and reference to the Potable Water Supply Sub-Element for detailed water supply planning information.

Chapter 4. Sanitary Sewer, Solid Waste, Drainage, Potable Water, Natural Groundwater Aquifer Recharge Element

1. Update tables and figures to reflect updated population figures, future water demand and supply projections.
2. Update section addressing population, existing conditions, and water supply/demand for city served area.
3. Add section addressing population, water supply/demand for county-served area.
4. Update 10-year Capital Plan for Water Quality Improvements.
5. Add section addressing Intergovernmental Coordination for Water Supply.
6. Update GOPs per proposed Water Supply Plan amendments, conservation measures.

Chapter 6. Conservation Element

1. Update Element with water conservation efforts/status.

Chapter 9. Capital Improvements Element

1. Update Water Quality Improvements Table.

Planning and Zoning Board Recommendation

On June 16, 2021, the Planning and Zoning Board recommended approval of the proposed ordinance.

Recommendation

Approval of the ordinance on first reading.

ORDINANCE NO. 2022-003

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO ADOPT AN AMENDMENT TO THE CITY OF DANIA BEACH COMPREHENSIVE PLAN TO UPDATE THE WATER SUPPLY PLANNING PROVISION, BY AMENDING THE TEXT FOR THE “SANITARY SEWER, SOLID WASTE, DRAINAGE, POTABLE WATER, NATURAL GROUNDWATER AQUIFER RECHARGE ELEMENT,” THE “CAPITAL IMPROVEMENTS ELEMENT,” THE “CONSERVATION ELEMENT,” AND THE “FUTURE LAND USE ELEMENT” ATTACHED AS COMPOSITE EXHIBIT “A,” AND INCORPORATED BY REFERENCE INTO THIS ORDINANCE; PROVIDING FOR TRANSMITTAL TO THE FLORIDA DEPARTMENT OF ECONOMIC OPPORTUNITY (DEO) AND ALL OTHER UNITS OF LOCAL GOVERNMENT AND OTHER GOVERNMENTAL AGENCIES, AS REQUIRED BY LAW; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE COMPREHENSIVE PLAN; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Section 163.3167(9), Florida Statutes requires each local government to address in its Comprehensive Plan, the water supply sources necessary to meet and achieve the existing and projected water use demand for an established planning period; and

WHEREAS, Section 163.3177(4)(a), Florida Statutes requires coordination of the local Comprehensive Plan with the Water Management District’s Regional Water Supply Plan; and

WHEREAS, the City of Dania Beach (the “City”) recognizes the need for better integration between land use planning and water supply planning; and

WHEREAS, Section 163.3177(6)(c), Florida Statutes requires that local governments prepare and adopt a Water Supply Facilities Work Plan and amend their Comprehensive Plans within 18 months after the applicable Water Management District approves a Regional Water Supply Plan or its update; and

WHEREAS, on November 8, 2018, the South Florida Water Management District updated and approved Its Regional Water Supply Plan entitled the “Lower East Coast Water Supply Plan” (“LEC”); and

WHEREAS, the City has reviewed and proposes to now adopt amendments to its Water Supply Facilities Work Plan and related amendments to the City of Dania Beach Comprehensive Plan (the “Comprehensive Plan”) in order to comply with Florida law; and

WHEREAS, the City Commission believes it is in the best interest of the public to amend the Water Supply Facilities Work Plan and to include these amendments in the Comprehensive Plan; and

WHEREAS, the City has proposed amendments to the “Sanitary Sewer, Solid Waste, Drainage, Potable Water, Natural Groundwater Aquifer Recharge Element,” “Capital Improvements Element,” “Conservation Element,” and “Future Land Use Element” of its Comprehensive Plan to support and implement its Water Supply Facilities Work Plan; and

WHEREAS, the City’s Water Supply Facilities Work Plan serves as the supporting data and analysis for the proposed amendments to the City’s Comprehensive Plan; and

WHEREAS, the City Planning and Zoning Advisory Board, sitting as the Local Planning Agency (LPA), held a duly advertised public hearing on June 16, 2021, and determined that the proposed Water Supply Facilities Work Plan updates and the proposed Comprehensive Plan amendments are consistent with the City’s Comprehensive Plan and Florida law, and therefore, recommended adoption of this Ordinance to the City Commission; and

WHEREAS, the City Commission finds the amended Water Supply Facilities Work Plan and Comprehensive Plan amendments, attached as Composite Exhibit “A”, and incorporated by reference into this Ordinance, are in compliance with, and consistent with the City’s Comprehensive Plan and Florida law;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. The foregoing “WHEREAS” clauses are ratified and confirmed as being true and correct and are made a specific part of this Ordinance.

Section 2. Pursuant to Section 163.3177, Florida Statutes, the City Commission amends the “Sanitary Sewer, Solid Waste, Drainage, Potable Water, Natural Groundwater Aquifer Recharge Element,” the “Capital Improvements Element,” the “Conservation Element,” and the “Future Land Use Element” of the City’s Comprehensive Plan by adopting the text amendments and the amended Water Supply Facility Work Plan, attached as composite Exhibit “A” and incorporated into this Ordinance.

Section 3. City staff is authorized to transmit certified copies of this Ordinance containing these proposed amendments and the amended Water Supply Facilities Work Plan to the Florida Department of Economic Opportunity (DEO) and all other units of local government

and governmental agencies as required by Florida law for review after a vote on first reading of the Ordinance.

Section 4. All ordinances or parts of ordinances, resolutions or parts of resolutions in conflict with this Ordinance are repealed to the extent of such conflict.

Section 5. That it is the intention of the City Commission, and it is ordained that the provisions of this Ordinance shall become and be made a part of the City of Dania Beach Comprehensive Plan; that the sections of this Ordinance may be re-numbered or re-lettered to accomplish such intentions; and that the word “Ordinance” shall be changed to “Section” or other appropriate word.

Section 6. If any clause, section, sentence or phrase of this Ordinance is for any reason held unconstitutional or invalid by a competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

Section 7. The effective date of these comprehensive plan amendments, if the amendments are not timely challenged, shall be 31 days after the Department of Economic Opportunity (DEO) notifies the City that the comprehensive plan amendment package is complete. If timely challenged, these amendments shall become effective on the date the DEO or Administration Commission enters a final order determining the adopted comprehensive plan amendments are in compliance.

PASSED on first reading on December 14, 2021.

PASSED AND ADOPTED on second reading on _____, 2022.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES.
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

Exhibit “A”

Attach proposed amended :

- Sanitary Sewer, Solid Waste, Drainage, Potable Water, Natural Groundwater Aquifer Recharge Element
- Future Land Use Element
- Capital Improvements Element
- Conservation Element



City of Dania Beach

Chapter 4

SANITARY SEWER, SOLID WASTE, DRAINAGE, POTABLE WATER, NATURAL GROUNDWATER AQUIFER RECHARGE

~~9J-5.011~~

Adopted April 11, 1989

Revised April, 2008

Revised October, 2010

Revised November 2021

https://d.docs.live.net/ca11f1bfb72375f/ALLFILES/PROJECTS/2021/2107-Dania-Beach-WSP/Infrastructure_PotableWaterSub-Element_2021UpdateOf2010version_LRKA.doc
C:\ALL FILES\PROJECTS\Proj2008\2806-Dania-Beach-(EAR-Based-Amendments)\Ch.4-Infrast-WaterSupplyPlan_8-2010Revisions\Infra_Pot.WaterSub-Element(WSP)_LRKA_10-20-10_200pmACCEPTED.doc

SANITARY SEWER, SOLID WASTE, DRAINAGE, POTABLE WATER,
NATURAL GROUNDWATER AQUIFER RECHARGE

TABLE OF CONTENTS

I.	SANITARY SEWER SUB-ELEMENT	1
A.	Introduction	1
B.	Existing Conditions	1
C.	Analysis Of Existing System	5
D.	Economic Assumptions	7
E.	Goal, Objectives And Policies	7
F.	Existing Conditions	10
II.	SOLID WASTE ELEMENT	11
A.	Introduction	11
B.	Plan Implementation And Monitoring Procedures	11
C.	Analysis	11
D.	Economic Assumptions	13
E.	Goal, Objectives And Policies	14
F.	Plan Implementation	15
G.	Monitoring And Evaluation Procedures	15
III.	DRAINAGE & NATURAL GROUNDWATER RECHARGE	15
A.	Introduction	15
B.	Existing Conditions	16
C.	Analysis Of Existing System	17
D.	Economic Assumptions	19
E.	Goal, Objectives And Policies	19
F.	Implementation Procedures	22
IV.	POTABLE WATER SUB-ELEMENT (WATER SUPPLY PLAN)	22
A.	Introduction	22
B.	Existing <u>and Projected</u> Conditions City Water System	22
C.	Existing Conditions County Water System <u>Goals, Objectives and Policies</u>	37
D.	Analysis of Existing Conditions	39
E.	Water Distribution	39
F.	Future Water Supplies	40
G.	Future Water Quality	41
H.	Economic Assumptions	41
I.	Goals, Objectives and Policies	41
J.	Plan Implementation And Monitoring Procedures	49
K.	10-year Capital Plan	49

L.	Water Conservation	51
---------------	-------------------------------	---------------

~~FIGURES~~

Figure 1	Ranney Collector /Horizontal Well	28
Figure 2	Normal Drawdown for Vertical Well	30
Figure 3	Smaller Drawdown with Horizontal Wells	30
Figure 4	Water Service Area	55
Figure 5	Well Locations	56

TABLES

Table 1	Present Wastewater and Future Flows	5
Table 2	Contract Flows – Dania Beach	6
Table 3	Average Annual Tonnage by City	12
Table 4	Waste Stream – Dania Beach	12
Table 5	<u>Projected Increased Water Supply 2010-2030City of Dania Beach Service Area Water Demand Projections</u>	32
Table 6	Current and Potential Water Supplies	33
Table 6A	Broward County Water Supply Plan	38
Table 7	Dania Beach Water Demand v. Supply	39
Table 8	Dania Beach Water Demand v. Supply	41
Table 9	Water Quality Improvements	50
Table 10	Minimum Conservation Plan Elements and Status	54

ATTACHMENTS

Attachment I City of Dania Beach Water Supply Facilities Work Plan
City-County Raw Water Correspondence

~~APPENDICES~~

~~Appendix A Broward County Raw Water Agreements~~

~~Appendix B Hollywood Water Supply Agreements~~

~~Appendix C Hollywood Water Supply Plan — Floridan Well Commitment~~

ADOPTION REFERENCES

04/11/89	Element Adopted	Original
02/24/09	EAR Revisions Adopted	Ord. 2008-021
04/28/09	Water Supply Plan Revisions	Ord. 2008-013
10/26/10	Water Supply Plan – Remedial Amendments	Ord. 2010-022
<u>___/___/21</u>	<u>Water Supply Plan Update</u>	<u>Ord.</u>

I. SANITARY SEWER SUB-ELEMENT

A. Introduction

The City of Dania Beach Charter establishes Departments of Public Works and Utilities whose responsibility is to oversee the operation, maintenance and construction of the City wastewater system. The area west of Ravenswood Road is served by Broward County Utilities. Dania Beach originally operated its own treatment facility but it was abandoned in 1974 and the City entered into a large user agreement with the City of Hollywood to provide for wastewater treatment. The City presently operates and maintains its own sanitary sewage collection system and sewage lift station.

B. Existing Conditions

The City sewage collection and transmission system consists of approximately thirty-three (33) miles of gravity sewer lines ranging from eight (8) inches in diameter to twenty-four (24) inches in diameter. There are eleven (11) sewage pump stations and approximately six (6) miles of sewage force mains with diameters of up to eighteen (18) inches.

Approximately ninety (90) percent of the City is served by the sanitary sewer system with an area of single family homes located north and east of the Dania Cut-Off Canal and west of U.S. 1 presently being served by septic tank.

The City still services about ninety (90) percent of developed areas within a sanitary sewer system. The area served by septic tanks in the City of Dania Beach is known as Melaleuca Isles which encompasses approximately 102 acres and 367 dwelling units which translates to a density of less than four (4) dwelling units per acre. This density does not exceed the maximum density for septic tanks as specified by State regulations. In addition, the area is fully developed at this time and no additional septic tanks are anticipated.

The Broward County Health Unit is responsible for permitting septic tanks. At this time, representatives of the Broward County Health Unit are not aware of any problems related to the existence of septic tanks in the City. Specifically, no ground

water problems linked to the existence of septic tanks are known to exist.

As indicated on Map 4, Soils Map, of the Comprehensive Plan Map Atlas, the soils in the area served by septic tanks are the Hallandale-Margate Association. According to the USDA Soil Survey of Broward County, these soils are described as follows:

- Hallandale soils are poorly drained and nearly level. Typically they have a thin surface layer of black fine sand, and subsurface layer of light brownish gray fine sand, and a subsoil of brown and yellowish brown fine sand that has slightly more clay than the subsurface layer. Beneath the subsoil is hard limestone. Depth to hard limestone ranges from 7 to 20 inches but is typically 16 inches.
- Margate soils are poorly drained and nearly level. Typically they have a surface layer of very dark gray fine sand and a subsurface layer of light brownish gray fine sand. The subsoil is brown fine sand that is slightly more clayey than the subsurface layer. It has a layer, about 4 inches thick, of brown fine sandy loam mixed with fragments of limestone. Hard limestone is at a depth of about 32 inches. Depth to hard limestone ranges from 20 to 40 inches.

These soils are poorly suited to cultivate crops. For urban development, fill material must be added to the surface for building site.

The area west of Ravenswood Road is served by Broward County. Broward County is currently preparing a master plan for their entire system. When available in early 1999, the data section will be updated.

The remainder of the City's commercial, industrial, multi-family and single family areas are served by sanitary sewer facilities. The area served by septic tank is of a relatively high elevation and has soils consisting of the Lauderdale-Dania Association. The septic tank area is essentially built out but any future septic tanks would be permitted on a case by case basis by the Broward County Public Health Unit. Septic tanks are permitted if existing sewers are more than 100 feet from a single family residence. The level of service for a septic tank maximum

discharge as established by the Broward County Public Health Unit is as follows:

Residential	2,500 gallons/acre/day
Commercial	1,500 gallons/acre/day

with the following utilized as a design criteria for septic tank:

Residential served by potable water	.0574
gallons/day/s.f.	
Commercial	.0034
gallons/day/s.f.	

The entire area served by septic tank has potable water service to the vicinity.

The Broward County 201 facilities plan, as approved by the State, provided for the wastewater from the City of Dania Beach to be treated by the City of Hollywood Wastewater Treatment Facility. The Hollywood plant is located on a 32 acre site in the eastern portion of that City. The plant has a design capacity of thirty-eight (38) million gallons per day and currently treats approximately thirty-three (33) million gallons per day on an average day. The treatment is secondary and the disposal is via an ocean outfall.

The City of Dania Beach utilizes the design flows established by the Broward County Department of Planning and Environmental Protection for determining the adequacy of wastewater service during the development review process. These flow items have adopted in Dania Beach Ordinance 4 1-86 with the following flows being used to establish a level of service and an equivalent residential connection (ERC) being defined as the flow generated by a standard single family dwelling which shall represent three hundred (300) gallons per day of wastewater generated. The City has also adopted an individual person level of service standard of one hundred (100) gallons per day.

1. Dwellings:
Each Single Family Unit =1 ERC

2. Condominium:
 3 bedroom 300 gpd 1 ERC
 1 & 2 bedroom 250 gpd
 0.71 ERC
3. Motel/Hotel:
 150 gpd per room
 200 gpd per pool
 350 gpd per mgr. apt.
4. Mobile Home:
 100 gpd per space
5. Office
 0.2 gpd per square feet
6. Retail:
 0.1 gpd per square foot
7. Laundries:
 400 gpd per machine
8. Bar (no food service):
 20 gpd per seat
9. Restaurants:
 24 hour - 50 gpd per seat (Including bar)
 Less than 24 hours -30 gpd per (Including bar)
10. Theaters:
 5 gpd per seat
11. Assembly Hall:
 2 gpd per seat
12. Park:
 10 gpd per person
13. Factories:
 15 gpd per person per shift
14. Institutions:
 100 gpd per person

15. Church:
7 gpd per seat
16. Service Station:
Full Service Station
First Two Bays - 750 gpd
Each Additional Bay - 300 gpd
Per Fuel Pump - 100 gpd

Self Service Station
Per Fuel Pump 50 gpd
17. Elementary School:
10 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
18. High School:
15 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
19. Hospital and Nursing Home:
200 gpd per bed
100 gpd per staff
20. Warehouse:
0.1 gpd per square foot

C. Analysis Of Existing System

The present wastewater and future flows generated by the City of Dania Beach are tabulated as follows:

Table 1 Present Wastewater and Future Flows		
Year	Average	Peak
1995	2.6 MGD	3.6 MGD
2000	3.0 MGD	4.2 MGD
2005	3.5 MGD	4.9 MGD
2010	4.0 MGD	5.2 MGD

The City of Dania Beach presently contracts with the City of Hollywood for wastewater treatment. The contract, known as a "Large User Agreement", is being updated to the following flows for the City of Dania Beach:

Table 2 Contract Flows – Dania Beach				
Year	Average	Surplus/ Deficit	Peak	Peak Surplus/ Deficit
1995	3.80 MGD	1.2 MGD	5.32 MGD	1.72 MGD
2000	4.68 MGD	1.68 MGD	6.58 MGD	2.38 MGD
2005	3.5 MGD	0.0 MGD	4.9 MGD	0.0 MGD
2010	4.0 MGD	0.0 MGD	5.2 MGD	0.0 MGD

The City of Hollywood has prepared design reports for the expansion of the treatment facility from 38 million gallons per day to 50 million gallons per day which includes the anticipated flows from Dania Beach.

The sewage lift stations and force main systems were analyzed in 1986 for the ultimate flow projections. Certain deficiencies were identified, such as undersized stretches of force main, undersized master meters and upgrading of pumps. These deficiencies were addressed by the City and the improvements have been completed. The remaining improvements to the system that would need to be addressed is the installation of a pump station and force main to service the north end of the Dania Cut-Off Canal, should the septic tank system fail.

The gravity sewer collection system was installed by the City in the early 1960's and the installations are of vitrified clay pipe in organic soil areas. Some settlement has occurred, particularly in the eastern area of the City and infiltration is occurring. Inflow is also occurring due to flooding of streets in extremely low areas. The City performed an Inflow and Infiltration Study in 1984 with repairs being made in 1985 that accomplished a reduction in sewer flow of approximately 500,000 gallons per day. The City has undertaken a program whereby the gravity sewage collection system will be divided into three geographic sections, with each section being examined yearly for leaks and therefore the necessary repairs accomplished. This will

result in the entire sewer system being examined every three years. It is estimated that this program will result in a savings of 500,000 gallons per day or approximately \$250/day.

The level of service standard for the City's sanitary sewer facilities shall be 300 gallons per day per residence which shall equal one ERC. The level of service standards as approved by the Broward County Department of Planning and Environmental Protection and the City Ordinance establishing design sewer flows shall continue to be utilized.

D. Economic Assumptions

The City of Dania Beach has two primary sources of income for wastewater expenditures. The first is rates for use which can be adjusted as needed and the second is unit and acreage charges or connection charges. Connection charges are established in Ordinance 4 1-86 and are based on the estimated flow as determined in the level of service charts. They are collected from all new construction and are utilized only for capital expenditures and not operating. Any new wastewater infrastructure will be funded from the connection charges as will the ongoing Inflow and Infiltration Study. The inflow and infiltration examination is estimated to cost \$35,000 per year.

E. Goal, Objectives And Policies

The goal of the Sanitary Sewer Element will be to provide wastewater customers, both new and existing, within the City of Dania Beach adequate sewerage facilities meeting all local, state and federal criteria.

Objective I

Continue to contract with the City of Hollywood to provide wastewater treatment.

Policy 1.1 Negotiate a new Large User Agreement with the City of Hollywood to facilitate the treatment needs of Dania Beach.

Objective II

Meet the wastewater service demands of the City of Dania Beach.

Policy 2.1 The level of service standard of 300 gallons per day per equivalent residential unit shall be utilized to assess the adequacy of service as well as the standards set forth by the Broward County Department of Planning and Environmental Protection and Ordinance 4 1-86 of the City of Dania Beach as follows:

1. Dwellings:
 Each Single Family Unit =1 ERC
2. Condominium:
 3 bedroom 300 gpd 1 ERC
 1 & 2 bedroom 250 gpd
 0.71 ERC
3. Motel/Hotel:
 150 gpd per room
 200 gpd per pool
 350 gpd per mgr. apt.
4. Mobile Home:
 100 gpd per space
5. Office
 0.2 gpd per square feet
6. Retail:
 0.1 gpd per square foot
7. Laundries:
 400 gpd per machine
8. Bar (no food service):
 20 gpd per seat
9. Restaurants:
 24 hour - 50 gpd per seat (Including bar)
 Less than 24 hours -30 gpd per (Including bar)

10. Theaters:
5 gpd per seat
11. Assembly Hall:
2 gpd per seat
12. Park:
10 gpd per person
13. Factories:
15 gpd per person per shift
14. Institutions:
100 gpd per person
15. Church:
7 gpd per seat
16. Service Station:
Full Service Station
First Two Bays - 750 gpd
Each Additional Bay - 300 gpd
Per Fuel Pump - 100 gpd

Self Service Station
Per Fuel Pump 50 gpd
17. Elementary School:
10 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
18. High School:
15 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
19. Hospital and Nursing Home:
200 gpd per bed
100 gpd per staff
20. Warehouse:
0.1 gpd per square foot

- Policy 2.2 The Department of Public Works shall continue to assess the needs of the sanitary sewer system and institute whatever improvements become apparent.
- Policy 2.3 The City shall continue with an ongoing infiltration and inflow study to correct leaks in wastewater pipes and make repairs as necessary.
- Policy 2.4 The City shall pledge approximately \$30,000 per year to implement the inflow and infiltration study.
- Policy 2.5 The City shall continue to collect unit and acreage charges as a mechanism to provide for new wastewater capital expenditures.

Objective III

Provide sanitary sewer for the entire City.

- Policy 3.1 The City shall coordinate with Broward County in the planning process underway to replace the existing septic tanks in the area north of the Dania Cut-Off Canal and to determine a funding mechanism and timetable for the installation of the sanitary sewers.

Objective IV

Continue to require the use of sanitary sewer facilities by all new development so as to discourage urban sprawl.

- Policy 4.1 The City will discourage urban sprawl by requiring all new development to provide sanitary sewer facilities.
- Policy 4.2 The City will discourage urban sprawl by requiring single family residences to hook up to sanitary sewer facilities if they are within 100 feet of a sewer line.

F. Plan Implementation And Monitoring Procedures

The City of Dania Beach Growth Management Department shall prepare a list of goals, objectives and policies and distribute these to all affected City departments for their implementation.

The Growth Management Department shall be responsible for monitoring these goals, objectives and policies and determining their compliance with the plan. The Growth Management Department will review yearly status reports from the Public Works and Utilities Department as to the achievements of the goals, objectives and policies and shall ensure that adequate funding is budgeted to meet the same. The Growth Management Department shall immediately notify the City Manager and the City Commission of any unaddressed deficiencies so that they may be addressed.

II. SOLID WASTE ELEMENT

A. Introduction

The City Charter of the City of Dania Beach establishes a Department of Public Works which has the responsibility of providing for lawn trash and brush pick up and administering the private contractor that picks up garbage.

B. Existing Conditions

The City of Dania Beach Public Works crews pick up lawn trash and brush on a continuous basis and haul the refuse to the National Resource Recovery site located at the Turnpike and S.R. 84 in Davie.

The solid waste generated by other sources is hauled to the Reuter Recycling facility in Western Pembroke Pines. The facility has a design capacity of 660 tons/day. The current demand is 550 tons/day. The City of Dania Beach's portion of the demand is 10,000 tons/year or 27 tons/day.

C. Analysis

The City of Dania Beach entered into a disposal contract with Reuter Recycling of Florida Inc. for disposal of its processable waste. The contract, which was executed in 1988, provides for disposal of waste from the Cities of Pompano Beach, Hallandale, Pembroke Pines and Dania Beach. The amounts of each City contract for are as follows:

Table 3 Average Annual Tonnage by City	
City	Average Annual Tonnage
Dania Beach	10,000 tons
Hallandale	30,000 tons
Pembroke Pines	48,000 tons
Pompano Beach	65,000 tons
TOTAL	153,000 tons

The contract calls for an increase in each city's tonnage of 10% per year. The plan is scheduled to go into production in July 1990 and will have a capacity of 200,000 tons per year. The contract allows that when a capacity of 175,000 tons per year is reached then the plant capacity will be increased by 100,000 tons per year to 300,000 tons per year. When a capacity of 275,000 tons per year is reached then the plant will be expanded to 400,000 tons per year. If a plant breakdown should occur then Reuter is responsible for providing an alternate means of disposal. The agreement is valid for 20 years after completion of the plant or until the year 2010. The plant is being designed to handle processable waste and to compost the product for ultimate sale. The contract calls for the following minimum waste stream for the City of Dania Beach.

Table 4 Waste Stream – Dania Beach			
Year	Average Annual Tonnage	Contractual Capacity	Surplus/ Deficit
1995	12,910	19,487	6,577
2000	14,201	31,384	17,183
2005	15,621	50,545	34,924
2010	17,183	81,403	64,220

The City of Dania Beach now contracts with Southern Sanitation, a private contractor, to collect the solid waste within the City and deliver the waste to the Reuter Recycling facility in western Pembroke Pines. This facility has a design capacity of 660 tons per day. The current demand at the facility is 550 tons per day. The City of Dania Beach's portion of this demand is established at 29.5 tons per day. The City no longer hauls to the Central Disposal Land Fill facility.

The City of Dania Beach will adopt as the level of service standards those used by Broward County and the South Florida Regional Planning Council as follows:

Residential	8.9 lbs/unit/day
Industrial/Commercial	
Factory/Warehouse	2 lbs/100 sq. ft./day
Office	1 lb/100 sq. ft./day
Department Store	4 lbs/100 sq. ft./day
Supermarket	9 lbs/100 sq. ft./day
Restaurant	2 lbs/meal/day
Drug Store	5 lbs/100 sq. ft./day
School	
Grade	10 lbs/room & ¼ lb/pupil/day
High School	8 lbs/room & ¼ lb/pupil/day
Institution	
Hospital	8 lbs/bed/day
Nursing Home	3 lbs/bed/day
Home for Aged	3 lbs/person/day
Rest Homes	3 lbs/person/day

D. Economic Assumptions

The Contract with Reuter Recycling of Florida, Inc. calls for a base tipping fee of \$48.00 per ton at the facility. This shall be adjusted yearly by the average of the increase of the sum of the Producer Wholesale Price Index for Durable Goods and the Consumer Price Index. The fee shall be increased by "pass through costs" consisting of:

- a. \$3.00/ton host fee for the City of Pembroke Pines;
- b. Any governmental taxes;
- c. The amount of land acquisition cost in excess of \$2,400,000 subject to a maximum of \$300,000 and the amount of earth removal and site development in excess of \$2,000,000 subject to a maximum of \$350,000;
- d. Any tipping fees or landfill surcharges in excess of \$30.00 per ton for non-processable waste. The charges shall be prorated to the respective cities. The City of Dania Beach will charge its residents and customers a fee that will cover

the expense incurred to Reuter Recycling of Florida, Inc.

E. Goal, Objectives And Policies

To provide a solid waste disposal means to the residents of the City of Dania Beach that is efficient, economical and environmentally sound.

Objective I

Meet the contractual obligations of the Reuter Recycling of Florida, Inc. contract.

Policy 1.1 Encourage environmental awareness through composting and recycling.

Policy 1.2 Attain the goals of an estimated 10,000 tons per year waste stream and 10 % per year increases.

Objective II

Adopt the standards of level of service as established by Broward County and the South Florida Regional Planning Council.

Policy 1.2 The following be adopted:

Residential	8.9 lbs/unit/day
Industrial/Commercial	
Factory/Warehouse	2 lbs/100 sq. ft./day
Office	1 lb/100 sq. ft./day
Department Store	4 lbs/100 sq. ft./day
Supermarket	9 lbs/100 sq. ft./day
Restaurant	2 lbs/meal/day
Drug Store	5 lbs/100 sq. ft./day
School	
Grade	10 lbs/room & ¼ lb/pupil/day
High School	8 lbs/room & ¼ lb/pupil/day
Institution	
Hospital	8 lbs/bed/day
Nursing Home	3 lbs/bed/day
Home for Aged	3 lbs/person/day

Rest Homes

3 lbs/person/day

Objective III

Discourage urban sprawl through a solid waste policy.

Policy 3.1 Prohibit urban sprawl by requiring all residents and business to require solid waste pick up through the City of Dania Beach/Reuter contract.

F. Plan Implementation

The Growth Management Department of the City of Dania Beach shall prepare a list of goals, objectives and policies and distribute them to the Public Works Department to determine the compliance with the contract with Reuter Recycling of Florida, Inc. The City Manager and the City Commission shall also be provided the goals, objectives and policies.

G. Monitoring And Evaluation Procedures

The City Manager and Growth Management Department shall require an annual report from the Department of Public Works as to the actual tonnage of solid waste produced as well as the conformance to the level of service requirements. The City Manager and the Growth Management Department shall notify the Public Works Department of any deficiencies so corrective action can occur.

III. DRAINAGE AND NATURAL GROUNDWATER RECHARGE

A. Introduction

The City of Dania Beach Growth Management Department is responsible for assuring proper drainage is installed on all new projects as per Section 4605 of the South Florida Building Code and the Public Works Department is responsible for existing systems and their extensions. This process is as per the City Charter and the Code of ordinances. Dania Beach also requires that projects obtain approval from the Broward County Water Management Division which follows the criteria as set forth in the "Grading and Drainage Regulations and Standards" Manual. The City also requires adherence to the "South Florida Water

Management District Basis of Review" and the rules and regulations of the Broward County Department of Planning and Environmental Protection. Any dredge and fill projects within the City require prior review of the U.S. Army Corps of Engineers and the State of Florida Department of Environmental Regulation.

Due to the nature of the geography of the City and its drainage patterns it was chosen to combine the drainage element and the natural groundwater recharge into one element.

B. Existing Conditions

The primary drainage system of the City of Dania Beach, as well as Broward County, is controlled by the canal and pump system of the South Florida Water Management District (SFWMD). The SFWMD maintains a canal and pump systems and controls discharge based on the capacity of the system to remove storm water. Drainage systems primarily consist of storm sewers, exfiltration trench systems and onsite retention/detention systems. Retention/detention systems consists of Wet which retains or detains storm water in lakes and Dry which retains or detains storm water in areas that are normally dry. Both of these methods provide for storm water storage and aquifer recharge, however, dry retention systems provide for the added benefit of improving water quality due to the filtration action of the soils.

The area is underlain by two aquifers, the Floridian and the Biscayne. The Floridian is confined and approximately 1,000 feet below the surface and is quite high in chlorides. The Biscayne Aquifer is essentially on the surface as is approximately 300 feet in depth. The Biscayne Aquifer is the primary source of drinking water.

The western portion of Broward County through the 790 square mile conservation area is the primary aquifer recharge area. These areas are maintained by the South Florida Water District. Other aquifer recharge occurs through the Dania Cut Off Canal, exfiltration trench systems and onsite retention/detention areas.

The southeast area of the City is quite low in elevation, having an average elevation of 4.0 to + 5.0 N.G.V.D. This area is drained by a series of storm sewers connecting to a 3-acre lake

with a 15,000 gallon per minute pump system that discharges through a series of ditches to the Dania Cut-off Canal. The pump system is automatically operated and regularly maintained by the Public Works Department. The antecedent stage of the lake can be regulated to prevent flooding. Other areas of the City are provided drainage either through natural percolation or exfiltration trench systems.

The City adheres to the minimum standards of Broward County and the South Florida Water Management District and establishes the following levels of service.

Road Protection

Residential and primary streets crown elevation meet the minimum elevations as published on the Broward County 10 year Flood Criteria Map.

Buildings

The lowest floor elevation shall not be lower than the elevation published on the Broward County 100 year flood elevation map or 18 inches above the adjacent crown of road for residential and 6 inches above the adjacent crown of road for commercial/industrial.

Storm Sewers

Shall be designed using the Florida Department of Transportation Zone 10 rainfall curves.

Flood Plain Routing

Modified SCS routing method as established by the SFWMD "Basis of Review".

Best Management Practice

Efforts shall be utilized to use best management practice to reduce pollutants entering the groundwater.

C. Analysis Of Existing System

The drainage system of the City functions adequately and is able to meet the area wide level of service standards.

The review process of new developments ensures that SFWMD,

Broward County and City drainage and recharge criteria are met. This review is conducted based on the following criteria:

- Public road elevation: 10 year, one-day storm event.
- Floor elevation: 100 year. Three day-storm event.

The following level of service standards are utilized by the City:

Road Protection

Residential and primary streets crown elevation meet the minimum elevations as published on the Broward County 10 year Flood Criteria Map.

Buildings

The lowest floor elevation shall not be lower than the elevation published on the Broward County 100 year flood elevation map or 18 inches above the adjacent crown of road for residential and 6 inches above the adjacent crown of road for commercial/industrial.

Storm Sewers

Shall be designed using the Florida Department of Transportation Zone 10 rainfall curves.

Flood Plain Routing

Modified SCS routing method as established by the SFWMD "Basis of Review".

Best Management Practice

Efforts shall be utilized to use best management practice to reduce pollutants entering the groundwater.

The southeast area of the City located east of U.S. 1 and south of Dania Beach Boulevard perhaps has the most severe drainage problems. The area is quite low with elevations as low as +3.0 N.G.V.D. and the soils have poor percolation. The existing system consists of storm sewers and swale drainage being collected and discharged into a three acre lake. When the stage of the lake reaches elevation +4.0, the 151,000 gallon per minute pump is started that discharges through a series of ditches to the Dania

Cut Off Canal.

The City has installed \$200,000 worth of drainage improvements to the southeastern portion of the City. This included upgrading the pump system.

The southwest and northwest area of the City is of a higher elevation and soil permeability is greater. This area has utilized natural ground percolation and exfiltration trenches and the system functions to meet the level of service.

The northeast area of the City is essentially undeveloped and any new development will meet the criteria of SFWMD, Broward County and the City as far as attaining the specified level of service.

Aquifer recharge occurs through direct infiltration of rainfall, plus stormwater seepage via canals and lakes. The western portion of Broward County through the 790 square mile conservation area is the primary aquifer recharge area for the City of Dania Beach and Broward County and these areas are maintained by the South Florida Water Management District. Other aquifer recharge occurs within the City limits through the Dania Cut Off canal, exfiltration systems and on-site retention/detention areas. However, it is important to note that most of the entire limits of the City of Dania Beach are impacted by salt water intrusion due to its close proximity to the coastal areas of eastern Florida.

Water quality is improved in the City through the encouragement of the use of swales and water detention/retention systems. The ratio of pervious area to impervious area is also utilized to encourage water quality.

D. Economic Assumptions

The indicated drainage improvements and system maintenance will be financed through general fund revenues, special assessments and developer contributions.

E. Goal, Objectives And Policies

Provide for storm water protection for the residents of the City of Dania Beach that assures flooding protection while encouraging

water quality and aquifer recharge.

Objective I

Ensure flood protection.

Policy 1.1 The following design storms are established for drainage facility capacity:

- Public road elevation: 10 year, one-day storm event.
- Floor elevation: 100 year. Three day-storm event.

Policy 1.2 Adopt the level of service standards as established by Broward County and the South Florida Water Management District as follows:

Road Protection

Residential and primary streets crown elevation meet the minimum elevations as published on the Broward County 10 year Flood Criteria Map.

Buildings

The lowest floor elevation shall not be lower than the elevation published on the Broward County 100 year flood elevation map or 18 inches above the adjacent crown of road for residential and 6 inches above the adjacent crown of road for commercial/industrial.

Storm Sewers

Shall be designed using the Florida Department of Transportation Zone 10 rainfall curves.

Flood Plain Routing

Modified SCS routing method as established by the SFWMD "Basis of Review".

Best Management Practice

Efforts shall be utilized to use best management practice to reduce pollutants entering the groundwater.

Policy 1.3 Work with Broward County and the SFWMD to encourage proper discharges and drainage practice.

Policy 1.4 The City adopts the surface water standards of Chapter 27 Pollution Control of the Broward County Code of Ordinances (27-195) as the standards for stormwater discharge in the City. These standards are consistent with Chapter 17-25 F.A.C. standards for water quality.

Objective II

Encourage use of Best Management Practice for all drainage systems.

Policy 2.1 Follow the regulations of Broward County and SFWMD to encourage Best Management Practice.

Objective III

Continue to implement drainage improvements in the southeast area of the city.

Policy 3.1 Provide for necessary funds for southeast drainage improvements through the general fund, special assessments or developer contributions.

Policy 3.2 In conjunction with linear park development on Southeast 5th Avenue, develop enhancements to drainage for the area.

Objective IV

Work with Broward County and SFWMD to implement drainage rules and criteria.

Policy 4.1 Establish staff communication and encourage utilization of Broward County and SFWMD criteria.

Objective V

Maximize water management systems, rules and regulations to discourage urban sprawl.

Policy 5.1 The City Growth Management Department will ensure that water management criteria are utilized

that discourage urban sprawl.

Objective VI

The City shall try to discourage the further spread of salt water intrusion.

Policy 6.1 The City shall work with Broward County and SFWMD to ensure aquifer recharge.

F. Implementation Procedures

The Growth Management Department shall monitor the goals, objectives and policies continuously to assure their accomplishment. A yearly report shall be published to measure the achievements attained and to identify deficiencies. Adequate measures will be taken to assure in correction of identified deficiencies.

IV. POTABLE WATER SUB-ELEMENT ~~(WATER SUPPLY PLAN)~~

A. Introduction

~~The City of Dania Beach potable water services are supplied the City's Public Services Department and Broward County Water and Wastewater Services (BCWWS). A summary of potable water existing conditions and capacity analysis / projected demand are discussed below, with more detail provided in the City's Water Supply Facilities Work Plan, adopted by reference and attached as Attachment I.~~

~~The Charter of the City of Dania Beach provides for a Department of Public Works and Utilities which is responsible for the potable water treatment system and distribution system. The department's task is to assure the residents of the City with a safe, quality drinking water to half of the current corporate limits, east of Ravenswood Road. The areas west of Ravenswood Road are served by Broward County.~~

~~Withdrawal of raw water from the aquifer is governed by the South Florida Water Management District. The Broward County Public Health Unit is charged with the responsibility of approving distribution systems and overseeing the operation of treatment facilities. The Broward County Environmental Protection Department is responsible for implementing wellfield protection~~

~~protocols to protect wellfields throughout the County.~~

B. Existing and Projected Conditions ~~City Water System~~

~~The City supplies potable water service to the area of the City generally located east of Ravenswood Road. The remaining portion of the City is provided potable water service by BCWWS District 3A Service Area. Potable water is supplied to the City's residents and business properties by the City's Water Treatment Plants (WTP) and/or by the BCWWS District 3A Water Treatment Plant. Through the bulk sales agreements with BCWWS, the City of Hollywood provides treated water to BCWWS 3A service area.~~

~~The City of Dania Beach's water distribution system consists of approximately sixty-four (64) miles of pipe with diameters varying from six (6) inches in diameter to twenty (20) inches in diameter.~~

~~The City has a lime softening treatment plant with a nominal capacity of 3.0 MGD. A 2.0 mgd nanofiltration water treatment plant was completed in 2011. The current capacity is 5.04 mgd.~~

Level of service

~~The City's potable water level of service standard is 135 gpcd or less.~~

Water Supply

~~The City's water use permit #06-00187-W is currently under review for modification by the South Florida Water Management District (SFWMD). The permit includes the below allocations~~

<u>Brian Piccolo Supply</u>	<u>1.58 mgd</u>
<u>Dania Beach Wells G&I</u>	<u>0.3 mgd</u>
<u>C51 reservoir</u>	<u>1.0 mgd</u>
<u>Horizontal Well test</u>	<u>0.7 mgd</u>
<u>TOTAL =</u>	<u>3.58 MGD</u>

Water Demand

Table 5 provides the projected potable water demands for the City's water service area over the next 25 years.

<u>Table 5</u> <u>City of Dania Beach Service Area Water Demand</u> <u>Projections</u>					
<u>Year</u>	<u>Population</u>	<u>Total Per capita Finished</u>	<u>ADF (MGD)</u>	<u>Total Per capita Raw</u>	<u>ADF (MGD)</u>
<u>2021</u>	<u>18316</u>	<u>120</u>	<u>2.3</u>	<u>135</u>	<u>2.6</u>
<u>2026</u>	<u>21122</u>	<u>114</u>	<u>2.5</u>	<u>129</u>	<u>2.9</u>
<u>2031</u>	<u>23323</u>	<u>112</u>	<u>2.7</u>	<u>127</u>	<u>3.1</u>
<u>2036</u>	<u>24028</u>	<u>113</u>	<u>2.9</u>	<u>128</u>	<u>3.2</u>
<u>2041</u>	<u>24062</u>	<u>115</u>	<u>2.9</u>	<u>130</u>	<u>3.3</u>
<u>2046</u>	<u>24095</u>	<u>115</u>	<u>2.9</u>	<u>130</u>	<u>3.3</u>
<u>*include 4,000 CRA units plus 1.3 million sf of commercial space.</u>					

Conclusion

The City of Dania Beach and BCWWS will continue to provide potable water services to the residents and business properties in the City during the next planning horizon. The 3.58 mgd allotted for the City's water service area, together with the BCWWS adopted water supply plan addressing District 3A, is adequate through the 10-year planning horizon and beyond.

~~The City's initial wells were installed near the current water plant along the Florida East Coast railroad. Use of these wells has been discontinued due to high levels of chlorides in the water, and the wells were abandoned in 2007. In 1985, two new wells were installed on the west side of the City near Lakeview Drive, west of Ravenswood Drive. These wells are currently in use (referenced as Wells G and H). These wells are restricted due to saltwater intrusion although it appears that the chloride content of the raw water is diminishing slightly with time and responds to rainfall. The City has been testing for salt water intrusion for the past fifteen years on a monthly basis in both the production~~

~~wells and adjacent monitoring wells.~~

~~The capacity of the two 65-foot deep wells is 2100 gpm each. The wells were rehabilitated in 2003 (H) and 2005 (G), which reduced capacity to 1400 gpm in each. The City's hydrogeological consultant suggested that the City might be able to recapture firm capacity by drilling a third well southwest of the existing wells on Stirling Road. Investigation was initiated during the 2007 budget year to find more water, but suitable water quality was not found to the north or west. As a result the City reconsidered its options to increase raw water from the County, altered current withdrawal practices and is considering infiltration or horizontal wells.~~

~~The County commissioned a study for the implementation of a regional wellfield facility in the late 1980s. This report indicated that the Dania Beach wells were at their peak capacity and that a regional wellfield would provide a long-term permanent solution. The Broward County raw water agreement was executed in June 1990 between the City of Dania Beach and the County. An addendum was issued in 1994 because no water had been delivered by that date. See Appendix A: Broward County Raw Water Agreements. The concept was to permit several eastern communities, Dania Beach, Hallandale and Hollywood among them, to draw raw water from a new western wellfield to replace lost capacity in the eastern wellfields. The agreement has the following provisions:~~

- ~~• Defined the service area — limiting Dania Beach to the then City limits.~~
- ~~• Created a Large User Advisory Board that was to meet regularly~~
- ~~• Determined that the County would construct the wellfield and all appurtenances~~
- ~~• Defined a rate methodology for the raw water~~
- ~~• Defined meter locations, readings, meter inaccuracies and a dispute resolution~~
- ~~• Requires a 10% renewal surcharge for wellfield maintenance~~
- ~~• Reserves certain flows for each user~~

~~The County used Certificates of Participation, paid off via General Fund revenues, to construct the regional wellfield. The wellfield~~

~~came on line in 1994 with an installed capacity of 21 MGD. The South Florida Water Management District permitted the wellfield at 14.9 MGD average daily flow and 21 MGD maximum daily flow. The City's agreement with Broward County permits it to withdraw up to 1.12 MGD of raw water from the southern regional wellfield (Brian Piccolo Park (BPP) wellfield). The intent has been for the wellfield to be incrementally increased in flow until fully allocated. The City has planned on the BPP supply as its long term raw water solution which is a situation that may be changing due to the SFWMD's rules.~~

~~The City has a lime softening treatment plant with a nominal capacity of three (3) million gallons per day. The water treatment plant is supplied with raw water via a sixteen (16) inch diameter raw water line. The treatment plant was built in 1952 and renovated in 1991. The plant operates adequately and is in good condition. It is expected that the plant will operate satisfactorily for approximately twenty years without major replacements. The City of Dania Beach Water Treatment Plant has the following characteristics for 2008:~~

Average Daily flow	2.1 million gallons / day
Peak flow	2.5 million gallons / day
Design flow (ADF)	3.0 million gallons / day
Estimated Remaining Life	20 years

~~Current average daily flows are 2.1 MGD. This is lower than 2004-2006 (ADF of 2.7 MGD, with a peak of 3.2 MGD), but has been impacted by drought restrictions that may provide a low reflection of actual demands. The City has 384,000 gallons of storage in its clear wells. A new 2 million gallon ground storage tank was completed September 2008. The plant operates twenty-four hours per day.~~

~~A new 2 MGD nanofiltration water plant is under construction at the present time. It will improve water quality while allowing the City to treat more of the County water supply. The cost of this facility is \$8.8 million. The project is expected to be completed by August, 2011. The project was funded with State Revolving Funds and ARRA funds. The new facility will be LEED certified (current target is Gold).~~

~~The City's base water usage is expected to grow minimally over the foreseeable future as there are no areas the City can extend service to that are not already served. Hence any increase flows will be generated in the current service area. However, the City is poised for major redevelopment in the coming years as a result of the City's Regional Activity Center (RAC) and Community Redevelopment Agency (CRA) district which are newly established. Currently developers are interested in a series of properties in the corridor and development could come on line after 2010. The RAC will permit 4,300 new units in the City, most of which will be along Dania Beach Blvd and US 1. The water use of these units (residential plus commercial) is expected to average 250 gallons per day per unit as a result of the construction being primarily multi-family with limited irrigatable area. Between now and 2030, the City's water usage is expected to increase by only 1.2 MGD as a result of the RAC. These population and growth estimates have been included in the population projections for the City's current and expanded Regional Activity Center (RAC) amendments.~~

~~There are two issues regarding water supplies for the future growth in the City as a result of the RAC. The first is the quantity of water available for treatment. Because people in urbanized South Florida use groundwater supplies that are replenished directly by summer rainfall, the quantity of water available is finite and the quality must be protected for the end users - the public and the ecosystem. Water supplies in South Florida are regulated by the South Florida Water Management District. The District issues water use permits based upon availability of the resource. These withdrawals limit both annual average and maximum daily withdrawals from the aquifer by the utility. Periodic renewal of the water use permits allows the water systems to adjust the quantities for withdrawal based on growth and/or prior experience.~~

~~The City's current water use permit No. 060410-9 allows for 1.8 MGD to be withdrawn from the City's two wells (G and H) as a result of restrictions imposed under their Water Resource Availability Rule approved in 2007. This amount is the highest 12 month withdrawal period between 2000 and 2005. However, the District restricted the City to 1.1 MGD until a safe yield study or other water supply solution can be obtained. The 1.1 MGD is due to concerns about saltwater intrusion to the wells.~~

~~This necessitates the City obtaining additional water from the County. The County has committed to an additional 0.6 MGD through 2015, which provides the City with a total of 1.72 MGD of raw water. Thereafter, the County will provide a total of 2.52 MGD (see Attachment I – letter from Ms. Bertha Henry dated August 13, 2010). Between the City and County supplies, the total raw water supply will be 3.62 MGD through 2030. With the additional flows agreed to in Ms. Henry’s letter, the City will be able to meet its short term needs as well as its 2030 demands.~~

~~The City has installed a new, shallower well at the site of current Well G (nomenclature is Well “I”). The well is currently being completed and testing will begin in September 2010. Well H will be converted to a monitoring well in the next permit cycle. The intent is to include this well in the current modeling contract with the County to determine the safe yield of the City’s wells. The new shallower well will reduce the potential for saltwater intrusion. The City has done some preliminary modeling of its wells, which it is sharing with the County.~~

~~The City is participating in Broward County’s modeling efforts of southeast Broward County (\$43,000 allocated in 2010), so extending the model to details of the City’s wells will be straightforward. Incorporated into the model will be an evaluation of safe yield and the potential for skimming water off the top of the aquifer for future use in modeling a horizontal well.~~

~~As the City reads the Regional Water Availability Rule, the intent is to limit water demands on the Everglades recharge area for the Biscayne aquifer. This impacts the County water supply. The rule permits utilities to harvest local water that is rainfall driven as long as the withdrawals do not impact the regional conditions and all other permitting requirements are met (pollution, impact on wetlands or other users). The City is among the limited number of utilities that is positioned to take advantage of direct rainfall harvesting. The City is located east of the salinity structures and as a result all shallow groundwater is rainfall.~~

~~The City will investigate additional water supplies based on the concepts of a Ranney® or horizontal collector well. Ranney® wells comprise a central concrete caisson typically 16 feet in~~

~~diameter—excavated to a target depth at which well screens project laterally outward in a radial pattern. In a practice referred to as riverbank filtration, the wells are designed to induce infiltration from a nearby surface water source, combining the desirable features of groundwater and surface water supplies (see Figure 1).~~

~~The concept for the radial collector well was originally used for development of oil using first a horizontally drilled borehole into an oil producing formation, followed by development of a vertical shaft with multiple horizontal boreholes drilled out laterally into the oil shales. The inventor, a petroleum engineer named Leo Ranney, first drilled horizontally for oil in the early 1920's in Texas, and then later in Ohio and Pennsylvania. The theory is that a horizontal borehole could expose more of the producing formation, and thus develop higher quantities of oil for a given well site. As oil prices in the United States dropped in the 1930's, Mr. Ranney applied this concept to developing water supplies from alluvial aquifers.~~

~~The first Ranney® water collector well was constructed for the London Water Board in London, England in about 1933. Mr. Ranney then took this technology to Europe before returning to the United States in 1936 and installing the first water collector well in the country in Canton, Ohio. Since then hundreds of Ranney® collector wells have been constructed all over the world. These high capacity wells offer an alternative to fields with many vertical wells. USEPA even denotes their utilization in the surface water filtration section of the Long Term II Surface Water treatment rule.~~

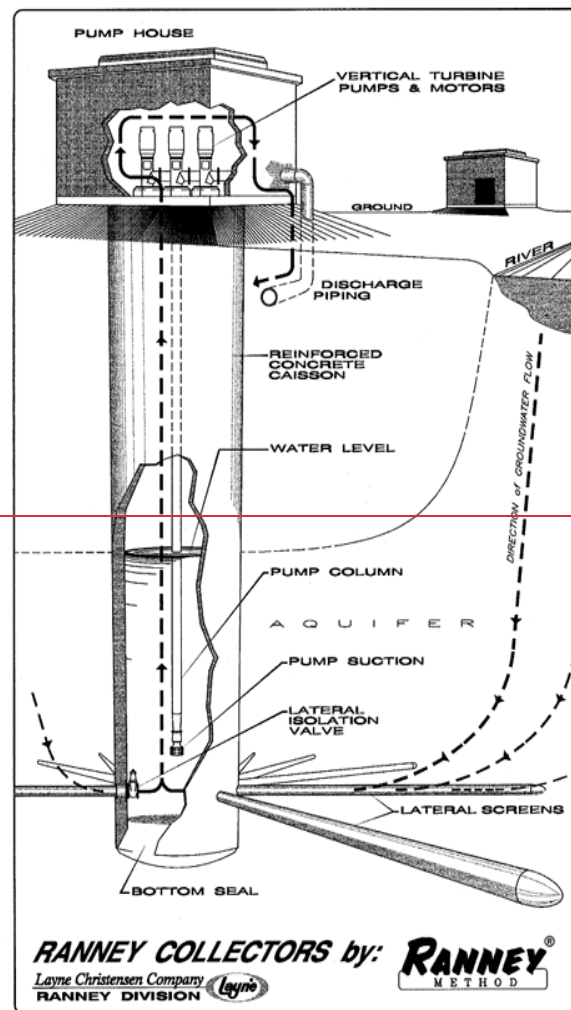


Figure 1—Ranney Collector / Horizontal Well

The concept is similar to skimming efforts that are used on island communities to skim fresh water above saltwater interfaces. The technology is ripe for investigation in Florida but currently no such wells have been installed in Florida, primarily because vertical wells are so productive and until recently, saltwater intrusion was not the driving issue.

In the past, Ranney® wells have been categorized by some state agencies as surface water sources because of their proximity to rivers and reliance on induced infiltration. Municipal water supplies that use Ranney® wells designated as ground-water under the direct influence of surface water must decommission the wells, or upgrade treatment facilities and operator certifications to meet surface water treatment requirements. In

~~most cases, upgrading a well presents operational and/or financial limitations the purveyor cannot overcome. The Surface Water Treatment Rule has a specific section dedicated to Ranney[®] wells.~~

~~The City is in discussions with the Layne, who acquired the Ranney Collector Well group to evaluate the ability of a Ranney[®] well to skim water off of the sands above the Biscayne aquifer, while creating minimal drawdown that will prevent saltwater intrusion and upconing (which is an issue for the City), and shallow enough that the Biscayne Aquifer/ Everglades is not affected. Comparing Figures 2 and 3 and the potential drawdown, the horizontal configuration has an ancillary benefit of reducing the potential for upconing of saltwater by lessening drawdown effects. Ongoing research at FAU will provide preliminary modeling results.~~

~~The City has discussed with the SFWMD a plan to test the well in situ to determine pumping parameters. The City initiated the Ranney[®] well investigation in 2010, and expects to move toward a test program by 2012 which will provide sufficient time to evaluate the ultimate potential capacity of such a system. The City expects that testing of the concept will involve up to 2 – 3 years of effort and involve a modification to the water use permit. The modification will include a plan, drawing, modeling and utilization of the raw water. The Broward County Public Health Unit is currently evaluating how this water will be classified during testing so that it can be used in the treatment process. The concept is expected to be fully tested by 2015.~~

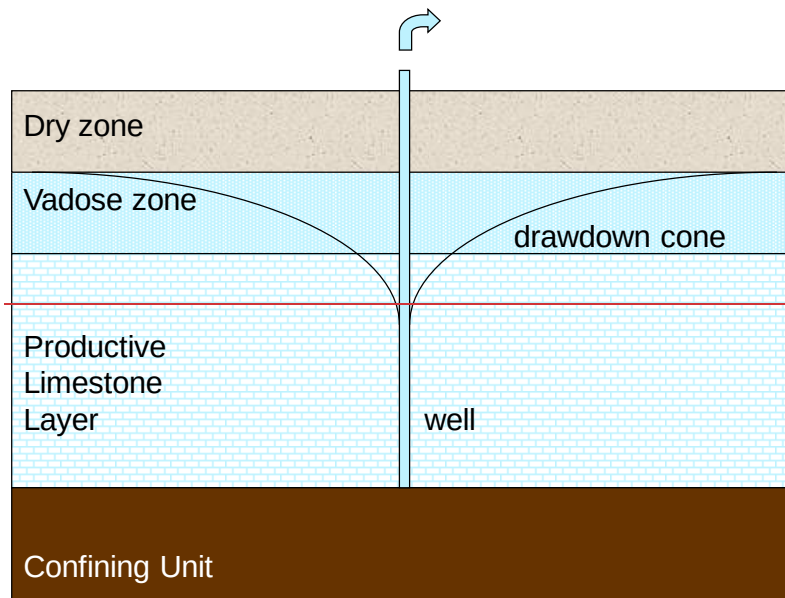


Figure 2—Normal drawdown for vertical well

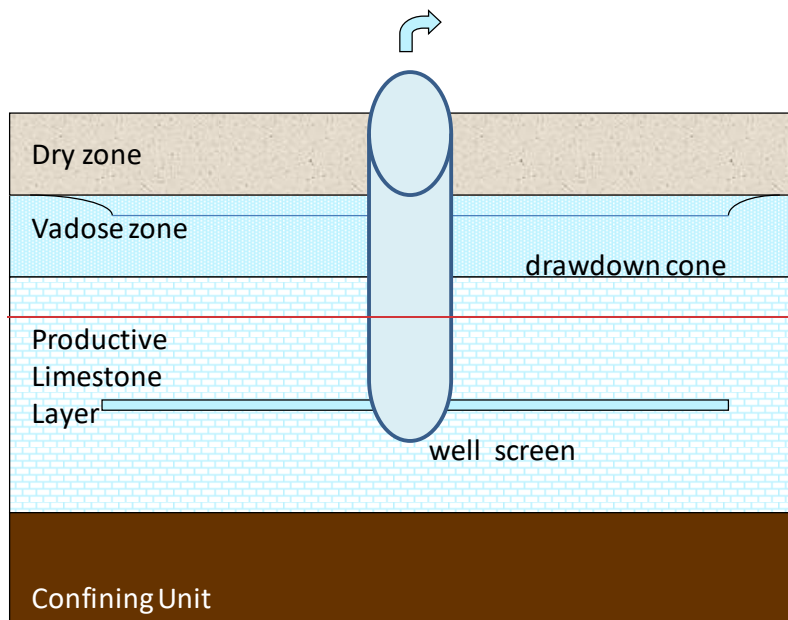


Figure 3—much smaller drawdown with horizontal wells

Water supplies beyond those deliverable by a Ranney[®] well would require the City to consider acquisition of more raw water from the Brian Piccolo source if available, potable water from Hollywood, or participate in a yet-to-be-identified regional solution such as the C-51 reservoir project. The City has an

~~existing, recently updated emergency agreement with the City of Hollywood for potable water. The C-51 reservoir project might provide recharge to the Brian Piccolo wellfield which would potentially increase available water supplies from the County beyond 2030. In anticipation of the years beyond 2030, the City wants to secure multiple water supply opportunities to insure its water supply future.~~

~~The City has undertaken a detailed analysis of project growth in the downtown area. The downtown is a Community Redevelopment Area (CRA) expected to engender mixed use development. The plan calls for 1.3 million square feet of retail and office space, plus over 4,300 mixed use units. Table 5 outlines how these units will come on line. The current policy calls for 300 gpd/single family unit or ERC. The new plumbing standards the City has adopted should reduce water use for mixed use condos, which are expected to average 2 persons per unit which is in keeping with the current per unit population in the City. The City believes that the CRA policy is appropriate because actual records indicate current units do not use 300 gpd, but actually use half that amount with a mix of old and new plumbing standards. The City calculates that the single and multi-family units use 70 gpd at present, with a mix of new and old-style plumbing fixtures (with just over 2 persons per household and an average unit usage of 150 gpd). As a result, for planning purposes, the City does not believe it is inappropriate to project CRA multi-family unit use at the current utilization of 150 gpd/unit. Hotels likewise are outfitted with WaterSense fixtures and are expected to use far less water than current hotel rooms.~~

~~Table 6 outlines the current and potential water supplies per the City's water use permit application.~~

Sanitary Sewer, Solid Waste, Drainage,
Potable Water, Groundwater Aquifer Recharge

City of Dania Beach

~~Table 5 Projected Increased in Water Supply Demands 2010-2030~~

Year	Accounts	Units	Usage per Unit**	Existing Users+ SF growth (MGD)	Annual Added GRA Units	Projected Actual GRA MF	Annual GRA MF Addition (MGD)	Total Added GRA Units	Cumulat ive-GRA MF-units added	Identified Possible-GRA Commercial development*	Projected Unknown Commercial +est. Prof judgment	Annual GRA Commercial +Water Added *****	Annual GRA Comm+MF Additions	Cum.CRA A Additions total Comm+ MF	Avg.-ADF/ -CRA-unit	Rev Calc CRA Proj-Fin Water ADF	MDF	Sve. Area	Pop/U nit	Water Lost During Treatme nt	Raw Water Needs (MGD)
	*			-		Use/unit	-	***	Use	Adds(sf)	Adds-(sf)	MGD	MGD	MGD	MGD	(MGD)	(MGD)	Popul:			
2010	4693	7993	300	2.40	0	150	0	0	0	65,400		0.008	0.008	0.008	n/a	2.40	2.9	16568	2.07	0.01	2.42
2011	4697	7997	300	2.40	330	150	0.05	330	0.050	47,422		0.012	0.020	0.07	209.09	2.47	3	17265	2.07	0.11	2.58
2012	4702	8002	300	2.40	330	150	0.05	660	0.099	84,000		0.024	0.044	0.14	215.91	2.54	3.1	17962	2.07	0.11	2.65
2013	4707	8007	300	2.40	330	150	0.05	990	0.149	76,350		0.013	0.057	0.21	207.07	2.61	3.2	18660	2.07	0.11	2.72
2014	4712	8012	300	2.40	360	150	0.05	1350	0.203	88,000	-	0.0176	0.075	0.28	206.67	2.68	3.3	19357	2.07	0.11	2.79
2015	4716	8016	300	2.40	300	150	0.05	1650	0.248	260000		0.09	0.165	0.41	232.73	2.81	3.4	20054	2.07	0.11	2.9
2016	4721	8024	300	2.41	330	150	0.05	1980	0.297	160,000		0.08	0.245	0.54	249.24	2.95	3.5	20755	2.07	0.11	3.01
2017	4726	8032	300	2.41	330	150	0.05	2310	0.347		80,000	0.016	0.261	0.61	241.99	3.02	3.6	21456	2.07	0.11	3.08
2018	4730	8040	300	2.41	330	150	0.05	2640	0.396		80,000	0.016	0.277	0.67	236.55	3.08	3.7	22158	2.07	0.11	3.15
2019	4735	8048	300	2.41	330	150	0.05	2970	0.446		50,000	0.012	0.289	0.73	230.3	3.14	3.8	22559	2.05	0.11	3.21
2020	4740	8056	300	2.42	330	150	0.05	3300	0.495		50,000	0.012	0.301	0.80	225.3	3.22	3.9	22869	2.01	0.11	3.27
2021	4745	8064	300	2.42	150	150	0.02	3450	0.518		50,000	0.01	0.311	0.83	224.93	3.25	3.9	23187	2.01	0.11	3.31
2022	4749	8072	300	2.42	150	150	0.02	3600	0.540		50,000	0.01	0.323	0.86	224.58	3.28	4	23505	2.01	0.11	3.34
2023	4754	8080	300	2.42	150	150	0.02	3750	0.563		20,000	0.01	0.331	0.89	222.67	3.31	4	23824	2.01	0.11	3.37
2024	4759	8088	300	2.43	150	150	0.02	3900	0.585		20,000	0.01	0.339	0.92	220.9	3.35	4.1	23976	2	0.11	3.4
2025	4764	8096	300	2.43	100	150	0.02	4000	0.600		20,000	0.01	0.347	0.95	220.13	3.38	4.1	24192	2	0.11	3.42
2026	4769	8104	300	2.43	50	150	0.01	4050	0.608		20,000	0.01	0.355	0.96	220.25	3.39	4.1	24308	2	0.11	3.43
2027	4774	8112	300	2.43	50	150	0.01	4100	0.615		20,000	0.01	0.363	0.98	220.37	3.41	4.1	24392	2	0.11	3.45
2028	4779	8120	300	2.44	100	150	0.02	4200	0.630		20,000	0.01	0.371	1.00	219.64	3.44	4.2	24601	2	0.11	3.47
2029	4784	8128	300	2.44	50	150	0.01	4250	0.638		20,000	0.01	0.379	1.02	219.76	3.46	4.2	24701	2	0.11	3.48
2030	4789	8136	300	2.44	50	150	0.01	4300	0.645		20,000	0.01	0.387	1.03	219.88	3.47	4.2	24801	2	0.11	3.5
											781,172	520,000	CRA comm.								

*- Assumes normal growth which is very limited and mostly single family uses that are fill in

** Actual per unit usage is 70 gpcd x 2.1 people/unit = 143 gpd/unit. The rest is existing commercial and other based on 2.1 person/household and 70 gpcd actual historical data

*** These are new, primarily mixed use multi-family uses with WaterSense plumbing. We will estimate them at the same 150 gpd even though we expect use will be cut by 40%

**** CRA and RAC amendment wants 1.3 M of commercial space added - this get to that within the allocation requested

***** Based on data on "by Year" table and some professional judgment on the staging of proposed activity and actual planning dept numbers

~~Table 6~~
~~Current and Potential Water Supplies~~

Year	Population	Finished Water Per Capita Usage (GPD)	Total ADF (Finished water Demands) (MGD)	Total Raw Water Demands (MGD)	Raw Water ADF (MGD) (City)	-Current Raw Water ADF (MGD) (County)	Additional Raw Water ADF (MGD) (County)	Total County Water Supplies (MGD)	Total Water Supplies (MGD)	Net Difference - Treatment losses (MGD)
2010	16568	139	2.30	2.43	1.1	1.12	0.21	1.33	2.43	0.13
2011	17265	139	2.40	2.49	1.1	1.12	0.37	1.49	2.49	0.19
2012	17962	139	2.50	2.67	1.1	1.12	0.45	1.57	2.67	0.17
2013	18660	139	2.59	2.74	1.1	1.12	0.52	1.64	2.74	0.15
2014	19357	139	2.69	2.80	1.1	1.12	0.58	1.70	2.80	0.11
2015	20054	139	2.79	2.92	1.1	1.12	0.72	1.84	2.92	0.15
2020	22869	139	3.18	3.36	1.1	1.12	1.14	2.26	3.36	0.18
2025	24192	139	3.36	3.53	1.1	1.12	1.31	2.43	3.53	0.17
2030	24801	139	3.45	3.62	1.1	1.12	1.40	2.52	3.62	0.17

~~* Initial submittal in 2007 assumed membrane plant was on line at 0.15 MGD. Plant comes on line on 2011~~

~~Based on Table 6, the City has no issues with water supplies until 2030. These projections include an assumption of significant downtown growth occurring. If this growth does not occur, the water supply issue will be delayed beyond 2030. 2030 is also a point when the City starts to evaluate treatment needs and regulatory requirements of its existing lime softening system.~~

~~For water supply beyond 2030, the City will implement the following to secure additional raw water:~~

- ~~• Investigate additional well locations in the City's current wellfield. This will require drilling of test wells, additional monitoring wells (completed 2007) and modeling of proposed locations to determine if additional raw water is available in Dania Beach. It is expected that this investigation will be complete in 2011.~~
- ~~• Assuming direct rainfall harvesting is demonstrated with the Ranney Well concept, the City will proceed with permitting and construction by 2015.~~
- ~~• Participate in the southeast Broward County modeling project with the County that should be completed by 2012.~~
- ~~• Participate with the County on efforts to recharge the County wellfield on a utilization basis. This may include additional wells, storm water recharge or reuse recharge. At this time the appropriate solution cannot be determined, since the solution is within the County's purview. The City has neither effluent nor a wastewater treatment plant to address the water supply issue. While the City does not need additional water supplies until 2030, the City is in the process of working with Broward County and internally on creative solutions to resolve any future shortfalls. Alternative water sources are to be pursued, but the City has no ability to pursue desalination or reuse (no injection well and no wastewater treatment plant). The City will remain involved in the C-51 project. If the above options fail, secure additional water from Hollywood to meet future demands. An amendment to the existing agreement would be needed. The City has in place four (4) interconnects~~

~~with adjacent utilities as follows:~~

_____	City of Hollywood	2 - 6 inches
_____		1 - 8 inches
_____	Broward County	1 - 12 inches

~~A new 12 inch interconnect with the City of Hollywood is planned.~~

~~The City of Dania Beach follows the standards established by the Broward County Public Health Unit and the City to determine the adequacy of potable water services.~~

- ~~1. Dwellings:
Each Single Family Unit = 1 ERC~~
- ~~2. Condominium:
3 bedroom 300 gpd 1 ERC
1&2 bedroom 250 gpd 0.71 ERC
CRA Condos 150 gpd (0.5 ERC)~~
- ~~3. Motel/Hotel:
100 gpd CRA hotel room
150 gpd per room/200 gpd per pool
350 gpd per mgr. apt.~~
- ~~4. Mobile Home:
— 100 gpd per space~~
- ~~5. Office
0.2 gpd per square feet~~
- ~~6. Retail:
0.1 gpd per square foot~~
- ~~7. Laundries:
400 gpd per machine~~
- ~~8. Bar (no food service):
20 gpd per seat~~
- ~~9. Restaurants:
24 hour - 50 gpd per seat (Including bar)
Less than 24 hours 30 gpd per seat (Including bar)~~

- ~~10. Theaters:
5 gpd per seat~~
- ~~11. Assembly Hall:
2 gpd per seat~~
- ~~12. Park
10 gpd per person~~
- ~~13. Factories:
15 gpd per person per shift~~
- ~~14. Institutions:
100 gpd per person~~
- ~~15. Church:
7 gpd per seat~~
- ~~16. Service Station:
Full Service Station
—— First Two Bays — 750 gpd
—— Each Additional Bay — 300 gpd
—— Per Fuel Pump — 100 gpd

Self Service Station
—— Per Fuel Pump 50 gpd~~
- ~~17. Elementary School:
10 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil~~
- ~~18. High School:
15 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil~~
- ~~19. Hospital and Nursing Home:
200 gpd per bed
100 gpd per staff~~
- ~~20. Warehouse:~~

~~0.1 gpd per square foot~~

~~C. Existing Conditions County Water System~~

~~The City of Dania Beach does not control the water system in the western part of the City. This service area is known as the Broward County 3A service area. The area is served by Broward County. The area was annexed into Dania Beach and Hollywood in the early 1990s. At this time, the majority of the service area lies within the City of Dania Beach. The rest is in Hollywood. The County has no plans for changing their current service area as debt on the system is tied to customers.~~

~~Broward County abandoned their water treatment plant for the 3A service area in 1998 after they entered into an agreement for bulk water purchase with the City of Hollywood. The County has retained a 2 MG tank and high service pumping equipment at the old 3A water plant site. The tank is expected to be upgraded in the future to accommodate increased demands. The average daily demands for water service in the 3A service area at the time of the agreement were 2.6 MGD, with moderate growth expected over the ensuing period. There is a significant potential for growth as under utilized properties are converted to more intense uses. Conversion of mobile home parks to condominiums is one example that is occurring in this corridor along Griffin Road.~~

~~The City of Hollywood has a 37.5 MGD facility. The City of Hollywood treats Biscayne water from their new wells, the County's Brian Piccolo wells and their own Floridan wells. The Floridan wells are considered an alternative water supply and are not affected by the water use permit restrictions. As a result, the City of Hollywood is pursuing additional Floridan water supplies to meet the demands of their customers, including their obligations to serve the 3A service area. The City expects to be fully compliant with water use needs for the 2025 horizon in the next 10 years (see Table 5.3 of the City of Hollywood's approved water supply plan which shows additional Floridan wells as their water supply solution). At present the South Florida Water Management District is reviewing their water use permit application as well. The existing water supply agreement between the City of Hollywood and County for customers within the City of Dania Beach (but served by the County) indicates~~

~~that the City must make the plans and provisions to secure the 3A demands. The City of Hollywood is planning to address the future demands with Floridan wells which are being drilled at this time. This area of the City is served through the Broward County 3A facilities by the City of Hollywood. Agreements are attached as Appendix B: Hollywood Water Supply Agreements, and reflect the service that the City of Hollywood provides to Dania Beach.~~

~~The City of Hollywood's Water supply Plan was adopted by Ordinance # 0-2008-27 on November 5, 2008 and the plan was found in compliance by FDCA on January 2, 2009. Attached as Appendix C: Hollywood Water Supply Plan — Floridan Well Commitment, is an excerpt from the City of Hollywood's plan reflecting the Floridan well commitment.~~

~~From the County's adopted water supply plan, the following is proposed at this time (Broward County, 2008)~~

Table 6A			
Broward County Water Supply Plan			
Year	Population	ADF (County)	MDF (County)
2010	15712	3.9	5.1
2015	16992	4.4	5.8
2020	18173	4.7	6.2
2025	18959	5.0	6.6
2030	19699	5.4	5.4

~~Sources Broward County, 2008 10-YEAR WATER SUPPLY FACILITIES WORKPLAN, (Combined Staff Effort From Environmental Protection and Growth Management Department, Natural Resources Planning and Management Division and Public Works and Transportation Department, Water & Wastewater Services Division, Appendix C of Comprehensive plan. Available at http://www.broward.org/PlanningAndRedevelopment/ComprehensivePlanning/Documents/10yearwaterworkplan_2008.pdf.~~

~~D. Analysis of Existing Conditions~~

~~The following chart gives the demands for the City of Dania Beach:~~

Table 7 Dania Beach Water Demand v. Supply						
City Service Area Demand vs. Supply				County Service Area Demand vs. Supply		
Year	City Service Area Population	Avg Finished Flow MGD	Total Raw Water Supply Available	County Service Area Population	Avg Finished Flow MGD	Total Water Supply Available from Hollywood
2010	16,568	2.30	2.43	15,712	3.9	3.9
2015	20,054	2.79	2.92	16,992	4.4	4.4
2020	22,869	3.18	3.36	18,173	4.7	4.7
2025	24,192	3.36	3.53	18,959	5.0	5.0
2030	24,801	3.45	3.62	19,699	5.4	5.4

~~*Note County service area flow projections per capita are substantially higher than the City service area as a result of the County providing service estimated to exceed 1.5 MGD to the Fort Lauderdale-Hollywood International Airport and ancillary commercial and industrial complexes associated with the airport.~~

~~E. Water Distribution~~

~~The City of Dania Beach's water distribution system consists of approximately sixty (60) miles of pipe with diameters varying from six (6) inches in diameter to twenty (20) inches in diameter. The distribution system of the City has been analyzed by hydraulic analysis and three areas of the City were determined to have weakness, the extreme southeast area, the area north of the Dania Cut-Off Canal known as Melalucca Isles and the area north and south of the Dania Cut-Off Canal in the extreme eastern part of the City. This analysis was performed both for present demands and build out demands utilizing an average per capita consumption of 100 gallons per day; a maximum day factor of 1.6 and a peak hour factor of 3.2. Fire flow was established at 1,500 gallons per minute. The distribution system weaknesses in the extreme southeast area of the City have already been corrected. Other improvements~~

~~would involve an additional subaqueous crossing of the Dania Cut-Off Canal to strengthen the system in the Melalucca Isles area and replacement of mains in the extreme eastern area. The estimated cost of these improvements is estimated at \$0.5 million. The City has completed two water main projects to deal with low pressure and flow volume problems in the northeast section at a cost of \$2.6 million. These pipes were designed to accommodate future growth.~~

~~F. Future Water Supplies~~

~~The City does not need additional water supplies until 2030. However that does not mean it will not work toward future water supply solutions.~~

~~The City is among the limited number of utilities that is positioned to take advantage of direct rainfall harvesting. The City is located east of the salinity structures and as a result all shallow groundwater is rainfall. As a result the City has begun investigation of the installation of a horizontal collector well that would harvest direct rainfall. The City plans to complete the Ranney[®] well investigation and modeling by 2015 which will provide sufficient time to evaluate the ultimate potential capacity of such a system. Assuming direct rainfall harvesting is demonstrated with the Ranney[®] Well concept, the City will proceed with permitting and construction by 2015.~~

~~Whether the Ranney[®] well is successful or not, the City will participate with the County's efforts to recharge the County wellfield on a utilization basis. This may include additional wells, storm water recharge, the C-51 reservoir and/or reuse recharge. At this time the appropriate solution cannot be determined since the solution is within the County's purview. The City has neither effluent nor a wastewater treatment plant to contribute to the water supply solution. As a result, the City is in the process of working with Broward County and internally on creative solutions to resolve any future shortfalls. Alternative water sources are to be pursued, but the City has no ability to pursue desalination or reuse (no injection well and no wastewater treatment plant).~~

~~G. Future Water Quality~~

~~The City has studied various options as to the future potable water quality for the City of Dania Beach. As part of their Water, Sewer and Stormwater Facilities Plan approved in 2003 and reviewed via the State Clearinghouse process in anticipation of securing State Revolving Fund loan monies. The alternatives evaluated included: "build a new lime softening water treatment plant, build a membrane water treatment plant, refurbish the old water treatment plant, some combination of the above, buy bulk water, or do nothing."~~

~~In reviewing water treatment alternatives, the Water, Sewer and Stormwater Facilities plan determined that three real options exist, albeit with major differences: a new membrane softening system, a hybrid membrane system with the existing plant refurbished and the purchase of bulk water from Hollywood. A cost benefit analysis was performed in accordance with FDEP protocol on all three. At the time, the hybrid option was the least costly and was therefore the recommended option. More recent evaluations have indicated that the difference between options continues to widen, and that the hybrid offers the most advantages to the City. This system is currently under construction and expected to come on line in August 2011. The plant can be expanded to 3 MGD with minor modifications. The nanofiltration plant will be able to treat Brian Piccolo water without issue for the foreseeable future.~~

~~H. Economic Assumptions~~

~~The City of Dania Beach's primary sources of revenue for the potable water system is through rate charges to users and connection charges on unit and acreage charges as set forth in Ordinance 41-86 of the City, which are charges to new users. Other capital expenditures will utilize bond issues supported by utility revenues or low interest bank loans. The City upgraded is impact fee ordinance and policies in 2007. No level of service improvements are needed until 2030.~~

1.C. Goals, Objectives and Policies

Provide to the users of the City of Dania Beach a safe reliable and adequate potable water system.

Objective I

Meet the service demands of the City as indicated in Water Supply Facilities Work Plan adopted by reference.
~~as follows:~~

Table 8						
Dania Beach Water Demand v. Supply						
City Service Area Demand vs. Supply				County Service Area Demand vs. Supply		
Year	City Service Area Population	Avg Finished Flow MGD	Total Raw Water Supply Available	County Service Area Population	Avg Finished Flow MGD	Total Water Supply Available from Hollywood
2010	16,568	2.30	2.43	15,712	3.9	3.9
2015	20,054	2.79	2.92	16,992	4.4	4.4
2020	22,869	3.18	3.36	18,173	4.7	4.7
2025	24,192	3.36	3.53	18,959	5.0	5.0
2030	24,801	3.45	3.62	19,699	5.4	5.4

~~*Note County service area flow projections per capita are substantially higher than the City service area as a result of the County providing service estimated to exceed 1.5 MGD to the Fort Lauderdale Hollywood International Airport and ancillary commercial and industrial complexes associated with the airport.~~

Policy 1.1

~~Complete the nanofiltration plant by 2011. The City of Dania Beach shall maintain a level of service standard of 135 or less gallons per capita per day; the BCWWS District 3A level of service is 127 or less gallons per capita per day.~~

Policy 1.2

Establish as a level of service standard of consumption of 300 gallons per day for an equivalent residential connection for the County service area and 150 gpd/equivalent residential connection for the City service area

Policy 1.3

Augment the potable water distribution system to provide fire protection of 13,000 gallons per minute with 20 psi residual pressure

Policy 1.4

Adopt as the level of service standard the following design flows as established in Ordinance 4146 for the County service area.÷
The following generation rates shall be used as the basis for determining the demand generated by a development.

1. Dwellings:
Each Single Family Unit = 1 ERC
2. Condominium:
3 bedroom 300 gpd 1 ERC
1&2 bedroom 250 gpd 0.71 ERC
CRA Condo 150 gpd 0.5 ERC
3. Motel/Hotel:
100 gpd CRA hotel room
150 gpd per room/200 gpd per pool
350 gpd per mgr. apt.
4. Mobile Home:
100 gpd per space
5. Office
0.2 gpd per square feet
6. Retail:
0.1 gpd per square foot
7. Laundries:
400 gpd per machine
8. Bar (no food service):
20 gpd per seat
9. Restaurants:
24 hour - 50 gpd per seat (Including bar)
Less than 24 hours -30 gpd per seat (Including bar)

10. Theaters:
5 gpd per scat
11. Assembly Hall:
2 gpd per seat
12. Park
10 gpd per person
13. Factories:
15 gpd per person per shift
14. Institutions:
100 gpd per person
15. Church:
7 gpd per seat
16. Service Station:
Full Service Station
First Two Bays - 750 gpd
Each Additional Bay - 300 gpd
Per Fuel Pump - 100 gpd

Self Service Station
Per Fuel Pump 50 gpd
17. Elementary School:
10 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
18. High School:
15 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
19. Hospital and Nursing Home:
200 gpd per bed
100 gpd per staff

20. Warehouse:
0.1 gpd per square foot

Note the City has adopted a plumbing fixtures ordinance that restricts all new and replacement fixtures to meeting EPA's WaterSense initiative goals (1.2 g/flush toilets, 0.5 gpf urinals and 1.5 gpm faucets). As a result, the City adopts the following:

1. Dwellings:
Each Single Family Unit = 1 ERC = 150 gpd
2. Condominium:
3 bedroom 150 gpd 1 ERC
1&2 bedroom 120 gpd 0.8 ERC
CRA Condo 100 gpd 0.7 ERC
3. Motel/Hotel:
50 gpd CRA hotel room
50 gpd per room
150 gpd per mgr. apt.
4. Mobile Home:
100 gpd per space
5. Office
0.2 gpd per square feet
6. Retail:
0.1 gpd per square foot
7. Laundries:
400 gpd per machine
8. Bar (no food service):
20 gpd per seat
9. Restaurants:
24 hour - 50 gpd per seat (Including bar)
Less than 24 hours -30 gpd per seat (Including bar)
10. Theaters:

5 gpd per scat

11. Assembly Hall:
2 gpd per seat

12. Park
10 gpd per person

13. Factories:
15 gpd per person per shift

14. Institutions:
100 gpd per person

15. Church:
7 gpd per seat

16. Service Station:
Full Service Station
First Two Bays - 750 gpd
Each Additional Bay - 300 gpd
Per Fuel Pump - 100 gpd

Self Service Station
Per Fuel Pump 50 gpd

17. Elementary School:
10 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil

18. High School:
15 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil

19. Hospital and Nursing Home:
200 gpd per bed
100 gpd per staff

20. Warehouse:
0.1 gpd per square foot

- Policy 1.5 Maintain interlocal agreement and interconnects to accommodate future water demands at the adopted level of service.
- Policy 1.6 Prior to issuance of any building permit of development, the City will consult with the appropriate water supplier to ensure that adequate water supplies to serve the new development will be available no later than the anticipated date of the certificate of occupancy. Any determination that adequate water supplies will be available will require the demonstration that a consumptive use permit has been issued to the City with sufficient allocation available to serve the new development, given all other existing commitments for that allocation. The "sufficient allocation" in the CUP shall be defined consistent with the permit's limiting conditions as they exist at the time of building permit issuance. Permitted projects may be issued a Certificate of Occupancy only upon demonstration by the City that adequate water supply exists within the City's current legal allocation.
- Policy 1.7 The City of Dania Beach hereby adopts by reference the City of Dania Beach Water Supply Facilities Work Plan (Work Plan) dated [REDACTED] (See Attachment I of this Element), for a period of not less than 10 years. The Work Plan addresses issues that pertain to water supply facilities and requirements needed to serve current and future development within the City of Dania Beach's water service area. The City of Dania Beach shall review and update the Work Plan at least every 5 years, within 18 months after the Governing Board of the water management district approves an updated regional water supply plan. Any changes affecting the Work Plan shall be included in the Capital Improvements Element.
- Policy 1.8 The City of Dania Beach hereby adopts by reference the Broward County Water Supply Facilities Work Plan (Work Plan) which was adopted by Broward

County on April 21, 2020, for a period of not less than 10 years. The Work Plan addresses issues that pertain to water supply facilities and requirements needed to serve current and future development within the City of Dania Beach's water service area. The City of Dania Beach shall review and update the Work Plan at least every 5 years, within 18 months after the Governing Board of the water management district approves an updated regional water supply plan. Any changes affecting the Work Plan shall be included in the Capital Improvements Element.

Objective II

Maintain the treatment distribution and storage facilities.

Policy 2.1 Examine rates necessary to support bond issues for the necessary improvements.

Policy 2.2 Continue to utilize the connection charges as indicated in Ordinance 41-86 for new capital expenditures.

Objective III

The City shall discourage urban sprawl by requiring connection to potable water system within 1/4 mile of a subdivision or within 250 feet of a residence

Policy 3.1 New users shall be required to participate in the necessary expansion of the potable water system and existing, unconnected areas, shall be required to make the necessary connections.

Objective IV

Explore additional fresh raw water supplies

~~Policy 4.1 The City will utilize its existing agreement with Broward County to provide traditional water sources that will be required within the 10-year planning horizon.~~

~~Policy 4.2 Investigate additional well locations in the City's current wellfield. This will require drilling of test wells, additional monitoring wells (completed 2007)~~

~~and modeling of proposed locations to determine if additional raw water is available in Dania Beach.~~

Policy 4.~~23~~ Investigate ~~Ranney a horizontal well for water supply at Tigertail Park. The City shall continue~~ to evaluate the ability of horizontal wells to ~~skim-produce~~ water ~~off of the sands above the Biscayne aquifer~~, while creating minimal drawdown that will prevent saltwater intrusion and upconing, ~~and shallow enough that the Biscayne aquifer/Everglades is not affected. While this solution may be tantamount to a surface system with regard to treatment, the extensive loss of water to tide would be only partially curtailed as a result of the proposed horizontal well project. A protocol for development for this type of supply will result from ongoing modeling and investigations funded in 2008-2011. Pursue by 2015 if found to be viable.~~

Policy 4.~~34~~ Participate with the County's efforts to recharge the County wellfield on a utilization basis. This may include additional wells, storm water recharge or reuse recharge.

~~Policy 4.5 By 2012, develop preliminary model of Ranney collector/horizontal well and by 2015 test well for production to identify a water source and infrastructure to meet water demands beyond 2030.~~

~~Policy 4.6 Continue to participate in the Southeast Broward County Regional Groundwater Model scheduled for completion in 2012.~~

Policy 4.~~47~~ Continue to coordinate with the SFWMD's Lower East Coast Regional Water Supply Plan.

Policy 4.~~58~~ The City shall update its comprehensive plan and work plan within 18 months of LEC Water Supply Plan updates as approved by SFWMD.

Objective V

The City shall implement water conservation

- Policy 5.1 Maintain an accurate database of water consumption to reduce municipal water waste – all services in the City are metered, including all irrigation services.
- Policy 5.2 The City will enforce its ordinance to require all new and remodeled buildings to use plumbing fixtures in accordance with USEPA's WaterSense conservation program.
- Policy 5.3 The City will enforce its Florida Friendly landscaping ordinance. The City's landscaping regulations address the planting of native and site adaptive exotic species that are suited to the normal hydrological cycle of South Florida and support the ~~xeriscape~~ Florida friendly landscaping concept.
- Policy 5.4 The City will continue its public information and education programs. The City has SFWMD brochures on water conservation and Florida Friendly Landscaping available for the public (on display).
- Policy 5.5 The City will continue its water conservation rate structure that penalizes residents use in excess of ~~120~~,000 gallons per month. The typical single family use in Dania Beach is ~~64,500~~ gallons per month, or ~~150~~ gpd/ERU. ~~The average single family home uses 70 gpd.~~
- Policy 5.6 The City requires the installation of low flow plumbing fixtures in accordance with the Florida Building Code.
- Policy 5.7 The City will provide educational literature for the public.
- ~~Policy 5.8 The City will enforce its Land Development Code to provide for the use of rain sensors for new and retrofit of irrigation systems.~~
- Policy 5.~~8~~⁹ The City will continue its program to recalibrate large meters every two years and plant meters annually. The City changes out a number of older meters each year, depending on the age (prior change outs were

not recorded).

Policy 5.9 The City will update the water conservation information on its website during the first half of 2022.

Policy 5.10 The City will continue to enforce the provisions of Chapter 40E-21, Florida Administrative Code.

Policy 5.11 City will amend its Land Development Code to provide for the use of rain sensors for new and retrofit of irrigation systems.

Policy 5.12 The City will amend its irrigation ordinance which includes restricted days and times for irrigation in 2022.

Objective VI

To support the on-going and quantifiable communication program ensuring public water supply facilities and services, at the adopted level of service, are planned for and available concurrent with development.

Policy 6.1 Ensure and identify the consistency of local level of service standards by annually contacting all service providers to obtain current information, including: populations, level of services, service areas, and water supply facilities, and evaluate if future modification to either the service agreement or level of service standards should be included in subsequent Comprehensive Plan Amendments.

~~Policy 6.2 Ensure and identify the consistency of local level of service standards by annually contacting all local governments in which water service is provided and provide current information, including: populations, level of services, service areas, and water supply facilities, and evaluate if future modification to either the service agreement or level of service standards should be included in subsequent Comprehensive~~

~~Plan Amendments.~~

Policy 6.~~23~~ Negotiate, maintain or renew interlocal agreements with water supply providers, or with local governments in which water is supplied, ensuring contractual agreement of the adopted level of service standards, service area, populations and time periods for service provided.

~~Policy 6.4 In areas served or to be served where no interlocal agreements exist, provide a written summary of the adopted level of service standards, service area, populations and time periods for services to be provided and verify agreement with all providers or local governments to be served.~~

Policy 6.~~35~~ With respect to adjacent jurisdictional Comprehensive Plans that are service providers to the City, review the level of service standards subsequently adopted in those amendments.

Policy 6.~~47~~ Review the level of service standards adopted or amended by all adjacent local governments that are service providers to the County or receive water from the County.

Policy 6.~~58~~ The City shall update its comprehensive plan and work plan within 18 months of LEC Water Supply Plan updates as approved by SFWMD.

~~J. Plan Implementation And Monitoring Procedures~~

~~The City of Dania Beach Growth Management Department shall prepare a list of goals, objectives and policies and distribute these to all affected City departments for their implementation. The Growth Management Department shall be responsible for monitoring these goals, objectives and policies and determining their compliance with the plan. The Growth Management Department will review yearly status reports from the Utilities and Public Works Department as to the achievements of the goals, objectives and policies and shall ensure that adequate funding is budgeted to meet the same. The Growth Management Department shall immediately notify the City~~

~~Manager and the City Commission of any unaddressed deficiencies so that they may be corrected.~~

~~K. 10-year Capital Plan~~

~~The below table reflects improvements for water quality not water supply. No water supply improvements are needed within this time frame. As noted previously, the City has adequate water supply until 2030.~~

~~Table 9 — Water Quality Improvements~~

Department	Projects	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	Total
Water Utilities	Water Plant Upgrade						
	— Design Services (not SRF Fundable)						520,000
	— Construction Services (SRF fundable)	1,400,000	0			0	1,400,000
	Refurbish Existing Water Treatment Plant		1,050,000			0	1,050,000
	— Design Services (not SRF Fundable)						
	— Construction Services (SRF fundable)						0
	Construction of Well "J — Horizontal well"		550,000			0	550,000
	— Design Services (not SRF Fundable)	100,000					100,000
	— Construction Services (SRF fundable)	50,000					50,000
	Water Tank Removal	0				0	
TOTAL		1,550,000	1,600,000			0	3,150,000

~~L. Water Conservation~~

~~The City of Dania Beach approved a formal water conservation program in August, 2010. The water conservation plan included requirements for Florida Friendly plants, rain sensors on irrigation systems, exclusions to irrigation systems where Florida Friendly plants are used, WaterSense plumbing fixtures and evaluation of water conservation solutions.~~

~~The City has data on residential use — divided into single-family residential use and multi-family residential use and other metered uses — includes all uses (commercial, industrial) other than residential accounted for by meter as shown below.~~

User Group	accounts	Units	Usage/ere	Usage/mo
Single-Family	3539	3539	158	4787
Multi-Family	322	4166	134	134
Other (commercial, industrial)	596	unk	979	2270
Sprinklers	70	70	200	6000

~~The above table shows that the average single family home uses under 4800 g/mo. With approximately 2.24 people per household for single family, and 2 per multi-family, this means the average resident is using approximately 70 gped of water, which is the minimum water use per person that can be achieved without changes to indoor plumbing of approximately 70 gped.~~

~~The City used the EZ Guide v 1 to evaluate water savings ideas. As with Broward County, the EZ guide information indicates only two significant areas to achieve water saving — irrigation and toilets — because the water use is within expectations of a mixed residential/commercial community. Toilet retrofits become the next alternative. Given new construction and revisions to plumbing systems will need to meet the revised plumbing standards, it is expected that many toilets will have been replaced by 2030.~~

~~The EZ Guide was prepared for Dania Beach. There were no options that were cost effective. No residential units are candidates for significant improvements without indoor toilet changes. The City is well below most other users on per capita use. SF and MF homes are particularly good. Cost is a major concern to the City. Invasive retrofits have long payoffs and little public support. This is the same issue as the County. To address this, the City adopted ULF toilet ordinances for all new and retrofit toilets. Hence, without actually going in from an active perspective, the City will achieve this goal voluntarily. The City anticipates looking at this in 2030 when water supply issues may become more critical. The irrigation uses are being addressed with the ordinance changes noted above.~~

~~The City implements water conservation measures in the following manner:~~

- ~~1) Maintain an accurate database of water consumption to reduce municipal water waste — all services in the City are metered, including all irrigation services. The City also recalibrates large meters every two years and plant meters annually. The City changes out a number of older meters each year, depending on the age (prior change-outs were not recorded).~~
- ~~2) A retrofit program is not pursued in the City at this time since unaccounted for water is below 15%. However, remodeling of buildings requires that new fixtures meet the Florida Building Code — Plumbing requirements which require low flow fixtures. Therefore, while the City does not have an active retrofit program (or the funds and personnel to implement same), the building code is accomplishing this purpose.~~
- ~~3) Adopted WaterSense plumbing fixture ordinance requiring low flow plumbing fixtures. As the majority of homeowners in Dania Beach use wells for irrigation, not potable water the benefits to the utility from a water savings potential from xeriscaping, rain sensors and landscaping is minimal and the City has limited capability to impose restrictions on well use. A water conservation~~

~~policy is in the process of being developed at this time for landscaping and the promotion of xeriscaping. The policies may help with these issues.~~

~~4) Public information and education programs — the City has District brochures on water conservation and xeriscaping available for the public (on display).~~

~~5) Water conservation rate structure — The City has long had in place a water conservation rate structure that penalized residents using in excess of 10,000 gallons per month. The typical single family use in Dania Beach is less than 6,000 gallon per month, or 140 gpd/ERU.~~

~~In addition the City has looked at three other issues associated with water conservation — leak detection, reclaimed water and ASR. Both were rejected as discussed in the following paragraphs.~~

~~The City's unaccounted for water varies from 4 to 9 percent depending on meter replacement. The City regularly tracks water use. Leak detection does not meet the leakage threshold. All leaks come to the surface readily, so they are easily found. Slow meters are another issue that the City watches continually (see water conservation plan for more details).~~

~~Effluent reuse is of substantial benefit to the area for a number of reasons, the most important of which is the reduction of competing water withdrawals from the surficial aquifer system by the application of the reclaimed water. The drainage system has lowered the water table, causing saltwater intrusion to occur. Carefully designed applications of effluent to critical areas of the surficial aquifer could protect and maintain freshwater sources. However, the City must rely on the City of Hollywood for reclaimed water, as the City has no treatment plant of its own. To date, the City of Hollywood has not had facilities or water quantity to extend reclaimed water to the City of Dania Beach. This situation could change if the City of Hollywood extends reclaimed water to Port Everglades.~~

~~ASR Wells are a water supply management option some utilities have pursued in south Florida. Unfortunately there is only one successfully operated ASR well in Southeast Florida — Boynton Beach. The water required to supply an ASR well would be a~~

~~minimum of 1-2 MGD, which is a sizeable portion of the City's demands. Investment in additional water treatment plant capacity and a well for this purpose does not seem reasonable.~~

~~Table 10 outlines the Status of the City's conservation efforts.~~

Table 10 Minimum Conservation Plan Elements and Status					
Requirement	Completed (Yes/No)	If yes, compl date	If no, anticip start date	Antie compl date	Annual budget allocation (if applicable)
Adoption of irrigation hours ordinance	Yes	2006			
Adoption of Florida Friendly-based landscape ordinance	yes	2010			
Adoption of an ultra- low volume fixtures ordinance	yes	2010			
Adoption of automatic landscape irrigation systems interrupter (rain or soil moisture sensor) ordinance	Yes	2010			
Adoption of a water conservation-based rate structure	Yes	Many years ago			
Implementation of a water conservation public education program	Yes	Many years ago			
Implementation of a leak detection and repair program (if >10% unaccounted for water loss)	No	Not appl			
An analysis of reclaim water feasibility	No	Not applicable			Not applicable

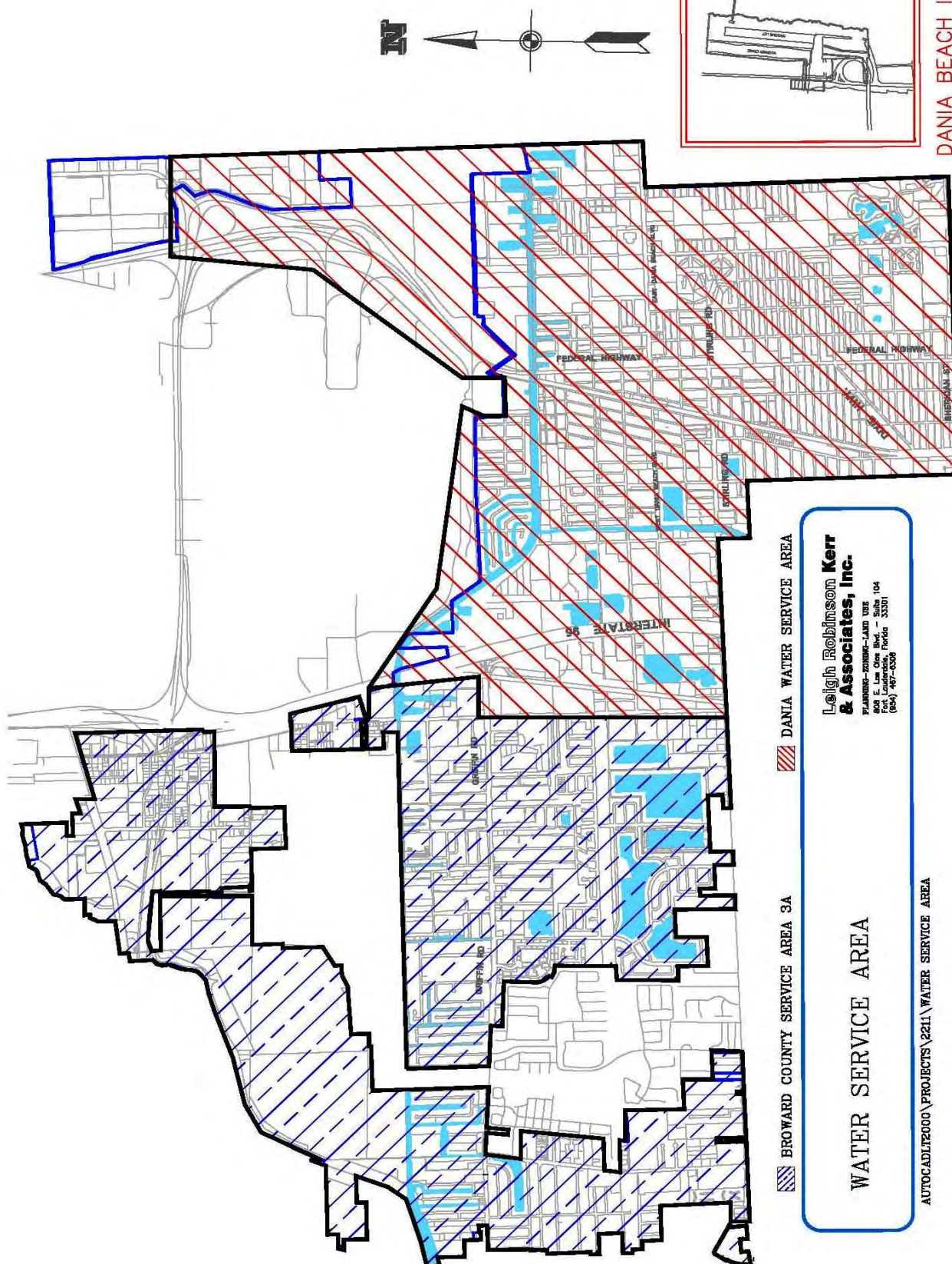
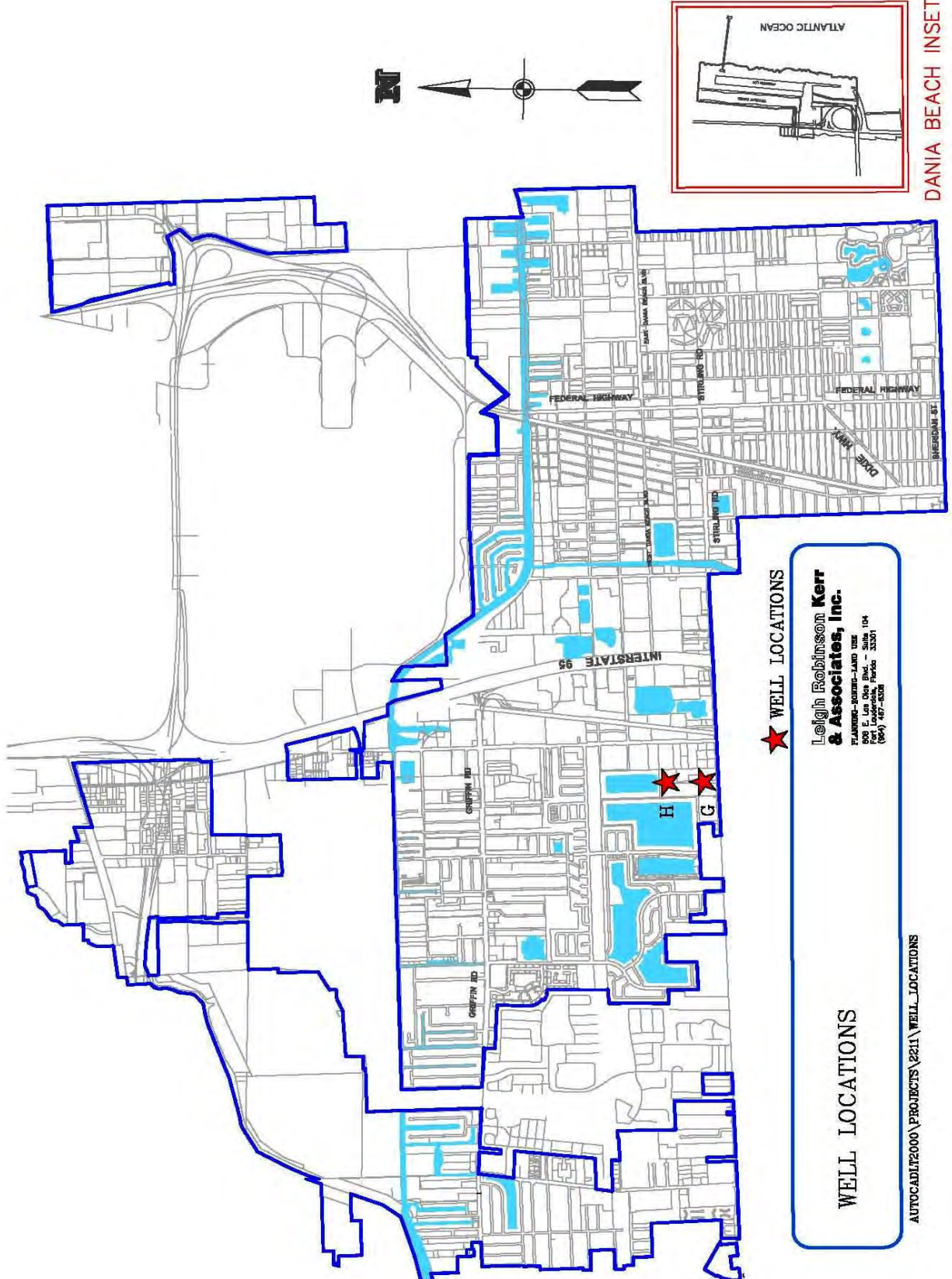


Figure 5—Well Locations





City of Dania Beach
Department of Public Services

100 West Dania Beach Blvd · Dania Beach, FL 33004 · (954) 924-3741 · (954) - 923-1109 (Fax)

August 12, 2010

Mr. John Crouse
Water Resource Director
Broward County Water and Wastewater Services
2555 W Copans Rd
Pompano Beach, FL 33069

RE: Large User Raw Water Agreement between Broward County and the City of Dania (Beach):
Update of Dania Beach Water Supply Needs from the South Regional Wellfield (SRW)

Dear Mr. Crouse:

This is a follow-up to our recent discussion and the SRW Large Users meeting on July 16, 2010 concerning the portion of the City's demand projections that need to be supplied by the County from the South Regional Wellfield (SRW). We understand that for the renewal of the SRW consumptive use permit, that the quantity of water delivered to the City (both average and peak day) and the duration of the water service needs to be identified.

The City's raw water demand projections through and sources through 2030 are being submitted according to the existing agreement, ("Large User Raw Water Agreement between Broward County and the City of Dania (Beach)", Section 3.5.)

Our projected demands are as follows, with our associated requested from the County.

Year	Accounts	Units	Finished Water Per Capita Usage GPD	Population	Raw ADF MGD	City MGD	SRW at BPP MGD	Maximum Daily MGD
	*							
2010	4693	7993	139	16568	2.43	1.1	1.33	5.8
2011	4697	7997	139	17,265	2.49	1.1	1.39	5.8
2012	4702	8002	139	17,962	2.67	1.1	1.57	5.8
2013	4707	8007	139	18,660	2.74	1.1	1.64	5.8
2014	4712	8012	139	19,357	2.80	1.1	1.70	5.8



City of Dania Beach
Department of Public Services

100 West Dania Beach Blvd - Dania Beach, FL 33004 - (954) 924-3741 - (954) - 923-1109 (Fax)

2015	n/a	9666	139	20,054	2.92	1.1	1.82	5.8
2020	n/a	11356	139	22,869	3.36	1.1	2.26	5.8
2025	n/a	12096	139	22,869	3.53	1.1	2.43	5.8
2030	n/a	12436	139	24,801	3.62	1.1	2.52	5.8

The City is requesting that the 0.7 MGD portion of our wellfield's base condition allocation (not currently allowed by SFWMD) be shifted to the South Regional Wellfield (SRW) located at Brian Piccolo Park. We understand that based upon the County's estimation this will provide an additional 0.37 MGD to the SRW CUP allocation for use by the City. At some time in the future, the City may desire to shift this allocation and the associated demand to a future City well at another location.

In the advent of a loss of our current coastal wells because of saltwater intrusion we request that a contingency plan be included in your permit that would include a contingency allocation of 1.1 MGD for the SRW. This provision will provide assurance that the City will be able to meet the total water demands until the new wellfield is placed in service. After the new wellfield is in place, we would like to continue a contingency plan with the County to provide or receive water during emergency situations under provisions of SFWMD regulations.

Should you have any questions, please let me know.

Sincerely,

Dominic F. Orlando, P.E.
Director of Public Services

cc: Fran Henderson
Robert Baldwin
Bob Daniels
Fred Bloetscher



BERTHA W. HENRY, County Administrator
115 S. Andrews Avenue, Room 409 • Fort Lauderdale, Florida 33301 • 954-357-7362 • FAX 954-357-7360

August 13, 2010

Mr. Robert Baldwin, City Manager
City of Dania Beach
100 W. Dania Beach Blvd.
Dania Beach, FL 33004

Dear Bob:

I have reviewed your letter related to raw water capacity for the City dated August 2, 2010, which has been evaluated by the County's water and wastewater staff. First, I would like to thank you for participating as one of our large raw water customers from the Southern Regional Wellfield. We have reviewed your request for both long term and short term needs, and can assure you that Broward County will be able to provide the necessary amounts to meet all existing and projected demands in the City's service area.

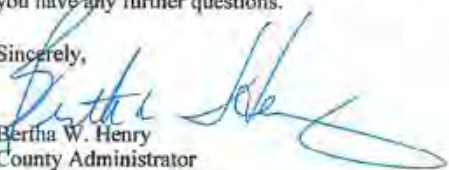
Our staff has reviewed the City's future demands with representatives of the City, your consultants, and the South Florida Water Management District, and reached a consensus that the City needs a total of 2.52 mgd of raw water from the County's regional wellfield in order to supply the future needs. This includes the change in the comprehensive plan's future land use map currently under review by the Planning Council. By copy of this letter, the Planning Council will be informed of our intent.

In the short-term (thru 2015), we will meet the 0.6 mgd additional demand, and we will also be able to supply the raw water to supplement the City's wellfield and to meet the City's long-term needs (thru 2030). In your letter, you expressed the need for 1.83 mgd in addition to the existing base flow of 1.12 mgd from the County's wellfield for a total of 2.95 mgd.

If this is consistent with your understanding, I await a firm commitment from Dania Beach to utilize this excess capacity by 2015, as requests by other customers will be governed accordingly.

Please feel free to contact me, or our Water and Wastewater Services Director, Alan Garcia at (954) 831-0704 if you have any further questions.

Sincerely,


Bertha W. Henry
County Administrator

cc: Broward County Board of County Commissioners
Henry Snizek, Executive Director, Planning Council
Tom Hutka, Director, Public Works Department
Alan Garcia, Director, Water & Wastewater Services
Robert J. Daniels, Director, Community Development, City of Dania Beach
Carol Wehle, Executive Director, South Florida Water Management District

Broward County Board of County Commissioners
Sue Gunzburger • Kristin D. Jacobs • Albert C. Jones • Ken Keechl • Ilene Lieberman • Stacy Ritter • John E. Rodstrom, Jr. • Lois Wexler

ATTACHMENT I

CITY OF DANIA BEACH
WATER SUPPLY FACILITIES WORK PLAN

The City of Dania Beach



10-year Water Supply Facilities Work Plan

November 23, 2021

Table of Contents

I. INTRODUCTION	1
II. REGIONAL WATER SUPPLY PLANS	1
III. STATUTORY HISTORY	1
IV. WORK PLAN REQUIREMENTS	2
A. Local Government Overview.....	2
B. Relevant Regional Issues.....	2
C. Population Projections.....	3
D. Water Service Areas.....	4
E. Areas Served by Domestic Self-Supply Systems	5
F. Potable Water Level of Service Standard	5
G. Water Demand Projections.....	5
H. Water Supply Sources and Projects	5
I. Water Suppliers.....	9
J. Conservation And Reuse Efforts	9
K. Intergovernmental Coordination Activities	9
L. Capital Improvements Schedule/Water Supply Projects.....	10
M. Comprehensive Plan Goals, Objectives and Policies.....	11

<u>Tables</u>	<u>Page</u>
Table 1: City of Dania Beach Service Area Population	3
Table 2: City of Dania Beach Service Area Water Demand Projections	5
Table 3: Water Supply Improvements Plan	10

Figures

Figure 1: Water Service Area	4
------------------------------	---

Attachments

Attachment I: Broward County Watery Supply Facilities Work Plan
Attachment II: Water Conservation Plan

I. INTRODUCTION

The State of Florida enacted legislation to strengthen the linkage between growth management and water availability based on specific demands identified in a municipality's water supply planning process. The City of Dania Beach 10-year Water Supply Facilities Work Plan ("Work Plan") has been prepared in response to the requirements for local governments to incorporate a Work Plan into its Comprehensive Plan.

The purpose of this Work Plan is to assess the City's current water sources and the associated facilities in order to evaluate their ability to meet the projected demands for future raw and treated water. The planning process will facilitate coordination activities that are necessary for water supply and land use planning between the City, its water suppliers and the South Florida Water Management District ("SFWMD").

II. REGIONAL WATER SUPPLY PLANS

The SFWMD develops and updates regional water supply plans (RWSPs) to assess current and future water needs while sustaining Central and South Florida's water resources. The RWSP plans are required to be based on a 20-year planning period and updated every 5 years. The SFWMD latest update to the Lower East Coast Water Supply Plan (LECWSP) was completed in November 2018. The City must update its plan within eighteen (18) months of the LECWSP update.

The City of Dania Beach adopts this Work Plan by reference into the City's Comprehensive Plan, for a planning period of not less than 10 years. Any changes affecting this Work Plan shall be included in the annual Capital Improvements Plan update to ensure consistency between the Potable Water Sub-element and the Capital Improvements Element.

III. STATUTORY HISTORY

The Florida Legislature enacted bills during the 2002, 2004, 2005, 2011, 2012, 2015, and 2016 sessions to address the state's water supply needs. These bills, particularly Senate Bills 360 and 444 enacted during the 2005 legislative session, strengthened the statutory links between the regional water supply plans prepared by water management districts and the Comprehensive Plans prepared by local governments through changes to Chapters 163 and 373, Florida Statutes (F.S.). These changes improved coordination between local land use planning and regional water supply planning.

IV. WORK PLAN REQUIREMENTS

A. Local Government Overview

The City of Dania Beach consists of approximately 6.25 square miles (4,500 acres) and extends approximately 4 miles east to west and 3 miles north to south. The City includes a portion of oceanfront in the east disconnected from the balance of the City. located within Broward County. Dania Beach is situated south of Fort Lauderdale, north of Hollywood, and east of Unincorporated Broward County. There are several major arterial roadways which transect the City north/south and east/west. The most significant highway is 1-95 in the western portion of the City. The other major roadways within the City include US1, Dania Beach Boulevard, Griffin Road, Stirling Road, Sheridan Street, the eastern terminus of 1-595 touches the northeast tip of the City and the northwest tip of the City intersects with State Road #4 and I-595.

B. Relevant Regional Issues

As the state agency responsible for water supply planning within the Lower East Coast region, the South Florida Water Management District (SFWMD) plays a pivotal role in resource protection through criteria used for Consumptive Use Permitting (CUP). As greater demands were placed on the Everglades ecosystem resource, the Governing Board initiated rule-making to limit increased allocations that would be dependent on the Everglades system. As a result, the Regional Water Availability Rule was adopted by the Governing Board on February 15, 2007 as part of the SFWMD's water use permit program. This rule reduced reliance on the regional system for future water supply needs, mandated the development of alternative water supplies and increased conservation and reuse.

The SFWMD 2018 *Lower East Coast Water Supply Plan Update* identified several issues of importance to the region's water supply outlined below. The City is committed to sustainable water supplies and regional partnerships with its neighbors in Broward County:

1. Fresh surface water and groundwater are limited; further withdrawals could have impacts on the regional system, wetlands, existing legal uses, and saltwater intrusion. As a result, additional alternative water supplies need to be developed.
2. Surface water allocations from Lake Okeechobee and the Water Conservation Areas are limited in accordance with the Lake Okeechobee Service Area RAA criteria.
3. Construction of additional storage systems (e.g., reservoirs, aquifer storage and recovery systems) to capture wet season flow volumes will be necessary to

increase water availability during dry conditions and attenuate damaging peak flow events from Lake Okeechobee.

4. Expanded use of reclaimed water is necessary to meet future water supply demands and the Ocean Outfall Law.
5. Expanded use of brackish groundwater from the Floridan aquifer system requires careful planning and wellfield management to prevent undesirable changes in water quality.

Dania Beach will continue to address these regional issues by developing appropriate policies and establishing best practices at the local level including but not limited to the following:

1. Employment of alternative sources of water supply.
2. Promotion of water conservation through participation in the Broward Water Partnership, which promotes conservation through a number of different approaches, including toilet replacement rebates for eligible residents.
3. Adherence to Broward County standards for water use including mandates for the use of water-conserving appliances in the construction of new homes, installation of automatic shut-off devices on outdoor sprinkler systems, restrictions on the hours of lawn irrigation, and establishment of a Florida Friendly Landscape Ordinance.
4. Incorporation of goals, objectives and policies within the Comprehensive Plan that ensure resiliency of existing and future water resources in areas vulnerable to climate change related impacts.

C. Population Projections

TABLE 1 City of Dania Beach Service Area Population	
Year	Population
2021	18,316
2026	21,122
2031	23,323
2036	24,028
2041	24,062
2046	24,095

Broward County District 3A Service Area population projections are included in **Table WS9** of the Adopted BCWWS adopted Water Supply Facilities Work Plan attached as **Attachment I**.

D. Water Service Areas

The City's water service area supplies a portion of the area within its political boundary generally located east of Ravenswood Road. The Department of Public Services is responsible for the potable water treatment system and distribution. The remainder of the City, generally located west of Ravenswood Road, is served by Broward County Water and Wastewater Services (BCWWS) District 3A.

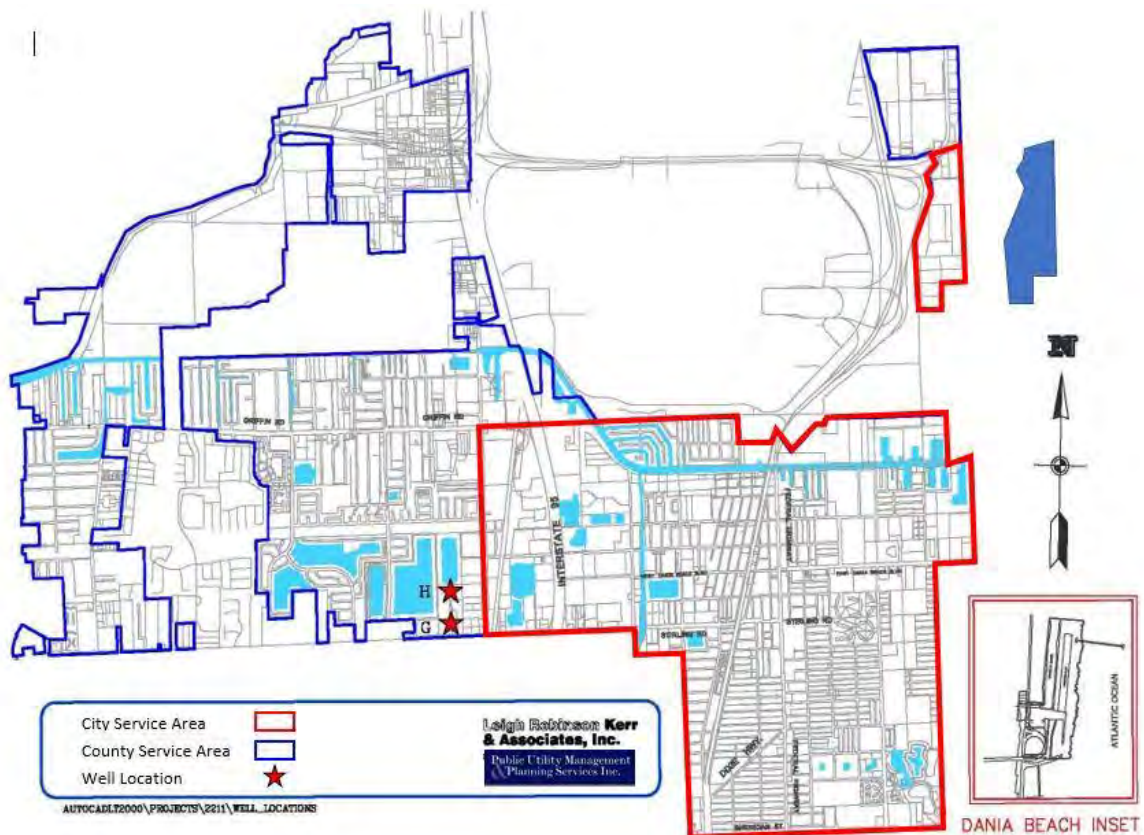


Figure 1: Water Service Areas

E. Areas Served by Domestic Self-Supply Systems

No areas of the City are currently or planned to be served by domestic self-supply.

F. Potable Water Level of Service Standard

1. The City's potable water level of service standard is 135 gpcd or less.
2. The Broward County potable water level of service standard for District 3A is 127 gpcd.

G. Water Demand Projections

Water demand projections for the City's service area re provided in Table 2 below.

Table 2 City of Dania Beach Service Area Water Demand Projections					
Year	Population	Total Per capita Finished	ADF (MGD)	Total Per capita Raw	ADF (MGD)
2021	18316	120	2.3	135	2.6
2026	21122	114	2.5	129	2.9
2031	23323	112	2.7	127	3.1
2036	24028	113	2.9	128	3.2
2041	24062	115	2.9	130	3.3
2046	24095	115	2.9	130	3.3
*includes 4,000 CRA units plus 1.3 million sf of commercial space.					

Broward County District 3A Service Area water demand projections are included in **Tables WS20, WS21, and WS22** of the Adopted BCWWS adopted Water Supply Facilities Work Plan attached as **Attachment I**.

H. Water Supply Sources and Projects

Water Supply/ CUP/Wellfields/ Wellfield Capacity

The City's water system currently provides water for the portion of the City lying east of Ravenswood Road.

The City of Dania Beach first constructed a well in the downtown area in the 1920s. In the late 1940s new wells were constructed on the existing water plant site, designated D, E and F were installed near the current water plant along the Florida East Coast railroad. The plant itself was constructed in 1952. Much of the water distribution system east of the railroad tracks was constructed shortly thereafter. In the mid-1960s, the rest of the distribution system was constructed west of the railroad tracks.

Use of these wells has been discontinued due to high levels of chlorides in the water, and formally abandoned in 2007. In 1985, two new wells were installed on the west side of the City near Ravenswood Road west. These wells are currently in use (referenced as Wells G and H). These wells are restricted due to saltwater intrusion although it appears that the chloride content of the raw water is diminishing slightly with time and responds to rainfall. In 2010, the “H” well was no longer viable (saltwater, well issues), so a new well “I” was constructed. This well was to be shallower since saltwater underlies the City’s wells. The City has been testing for salt water intrusion for the past twenty years on a monthly basis in both the production wells and adjacent monitoring wells.

The capacity of the 65-foot deep “G” well is has been reduced from 2100 to 1400 to 700 gpm in each of the last water use permits. The well is currently throttled to under 350 gpm. The “I” well is 40 ft deep in sand. A screen was required to prevent collapse. This well pumps 350 gpm. The wells are not operated at the same time.

Because of water supply concerns, the County commissioned a study for the implementation of a regional wellfield facility in the late 1980s. This report indicated that the Dania Beach wells were at their peak capacity and that a regional wellfield would provide the long-term permanent solution. The Broward County raw water agreement was executed in June 1990 between the City of Dania Beach and the County. An addendum was issued in 1994 because no water had been delivered by that date. The concept was to permit several eastern communities, Dania Beach, Hallandale Beach and Hollywood among them, to draw raw water from a new western wellfield to replace lost capacity in the eastern wellfields. The agreement has the following provisions:

- Defined the service area – limiting Dania Beach to the then-City limits.
- Created a Large User Advisory Board that was to meet regularly
- Determined that the County would construct the wellfield and all appurtenances
- Defined a rate methodology for the raw water

- Defined meter locations, readings, meter inaccuracies and a dispute resolution
- Requires a 10% renewal surcharge for wellfield maintenance
- Reserves certain flows for each user

The County used Certificates of Participation, paid off via General Fund revenues, to construct the regional 21 MGD wellfield. The wellfield came on line in 1994 with an installed capacity of 21 MGD.

The South Florida Water Management District permitted the wellfield at 14.9 MGD average daily flow and 21 MGD maximum daily flow. The intent was for the wellfield to be incrementally increased in flow until fully allocated. The City had planned on the Brian Piccolo Park (BPP) supply as its long-term raw water solution which is a situation that may be changing due to the SFWMD's rules. However, the County's regional wellfield permit was restricted to 11.8 mgd in 2019, reducing the City's capacity to BPP 1.58 mgd as a result of modeling for the most recent permit.

The City's current water use permit No. 06-00187-W currently allows no water to be withdrawn from the City's wells G and I, which are out of service for maintenance. The concern is rising chlorides, an issue that has been ongoing in the wellfield for well over 30 years.

Treatment facilities

The City has a lime softening treatment plant with a nominal capacity of three (3) million gallons per day. The treatment plant was built in 1952 and renovated in 1991. The top of the accelerators were reconstructed in 2013. A 2.0 mgd nanofiltration water treatment plant was completed in 2011. The current capacity is now 5.04 mgd. The City has 384,000 gallons of storage in its clear wells. A new 2 million gallon ground storage tank was completed September 2008. The plant operates twenty-four hours per day. There are no water quality improvement required for the City's drinking water based on current regulations and knowledge. No improvements are planned.

Water Distribution

The City of Dania Beach's water distribution system consists of approximately sixty-four (64) miles of pipe with diameters varying from six (6) inches in diameter to twenty (20) inches in diameter.

The City recently undertook a water distribution modeling exercise to determine

where deficiencies might exist in the water system. This analysis was performed both for present demands and future demands utilizing an average per capita consumption of 100 gallons per day; a maximum day factor of 1.2 (based on plant records). Fire flow was established at 1,000 gallons per minute. There were no noted deficiencies except at the end of the line at Hertz.

Existing and Future Water Sources Adequacy

Due to the restrictions on the City wellfields because of saltwater intrusion and the limitations imposed by the District on the County wellfield, the City currently lacks capacity for long-term water supply. The City undertook 3 years of study of a variety of options for water supply. The following were pursued:

Brian Piccolo Supply	1.58 mgd
Dania Beach Wells G&I	0.3 mgd
C51 reservoir	1.0 mgd
Horizontal Well test	0.7 mgd
 TOTAL =	 3.58 MGD

This creates four water supply sources that will diversify the City's water supply.

Plans for New Water Sources

The City has entered into an agreement for 1 MGD of C51 reservoir water, expected to be delivered in 2023. In addition, the City is among the limited number of utilities that is positioned to take advantage of direct rainfall harvesting. The City is located east of the salinity structures and as a result all shallow groundwater is rainfall. The canal system is very effective at draining the sands above the Biscayne aquifer effectively.

As the City reads the Regional Water Availability Rule, the intent is to reduce demands on the Everglades recharge area for the Biscayne aquifer and to reduce saltwater intrusion, so harvesting direct rainfall that would otherwise be lost to tide would qualify as long as it does not encourage saltwater intrusion. This is one of the 4 options that has been modeled and submitted for permitting to the SFWMD.

Water Supply Permit

After three years of discussions with District Staff, on June 1, 2021, the City submitted District Application #210601-11 for a permit modification to District Water Use Permit #06-00187-W. The permit modification includes allocations for the C51 allocation, Broward County allocation plus 0.3 MGD of wells G and I plus an infiltration

gallery/horizontal well at Tigertail Lake for 0.7 MGD. Modeling was completed in January 2021 that supports this request.

I. Water Suppliers

The City of Dania Beach water and sewer service is provided by two sources: The City and Broward County.

Detailed information regarding water supply/demand for the City-served area is provided herein. Broward County District 3A Service Area water supply information can be found beginning on page 67 of the Adopted Broward County Water and Wastewater Services (BCWWS) adopted Water Supply Facilities Work Plan adopted by the City of Dania Beach by reference and attached as **Attachment I**. The plan identifies no deficiencies with respect to water supply since the water is purchased from the City of Hollywood which has substantial, unused water treatment capacity, and the County supplies all needed raw water for its service area via the County wellfield of the C51 reservoir project.

J. Conservation and Reuse Efforts

The City will continue to actively support and adhere to SFWMD and Broward County policies in the implementation of regulations or programs that are designed to conserve water. The City's Water Conservation Program adopted in 2021 as a part of its water use permit application, is included as **Attachment II**.

K. Intergovernmental Coordination Activities

The City of Dania Beach coordinates with the SFWMD and BCWWS to ensure water services are planned for, adequately available, and provided to the water customers of the City. This section describes on-going activities with each agency or partner.

1. Coordination with the SFWMD Regional Water Supply Plan

The City has reviewed the SFWMD 2013 and 2018 LEC Plan Updates and incorporates relevant changes in to its Work Plan. The City has coordinated extensively with the District during the update process. The City will continue to review and revise its Work Plan consistent with future Regional Water Supply Plan updates.

2. Coordination with Broward County

The City has reviewed the 2020 Broward County 10-Year Water Supplies Facilities Work Plan (BCWSFWP) and adopts that document and any subsequent updates by reference. The BCWSFWP is included as **Attachment I**.

The City utilizes on-going formal and informal coordination mechanisms for coordination, including sharing data and information with water providers, and vice versa, on an as-needed basis; and maintaining agreements as needed, all of which have been adequate methods of coordination.

L. Capital Improvements Schedule/Water Supply Projects

The below table reflects improvements for water quality not water supply. No water supply improvements are needed within this time frame. As noted previously, the City has adequate water supply to meet its needs through the planning horizon and beyond. Groundwater recharge is not feasible due to the location of the City and its low topography.

There are no current sewer needs. There are no solid waste needs. The City is conducting a series of projects to identify drainage needs.

TABLE 3 Water Supply Improvements Plan						
Projects	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Total
Water Plant Upgrade						
Replace membranes			\$ 500,000			\$ 500,000
C51 Reservoir		\$ 4,600,000	\$ -	\$ -	\$ -	\$ 4,600,000
Testing Tigertail	\$ 50,000	\$ 150,000			\$ -	\$ 200,000
Design Services (not SRF Fundable)			\$ 500,000			\$ 500,000
Horiz Well Construction Services (SRF fundable)			\$ 500,000			\$ 500,000
Construction of Horiz Well	\$ -			\$ 1,500,000	\$ -	\$ 1,500,000
Pipeline Construction				\$ 1,500,000		\$ 1,500,000
Fix G well	\$ 100,000	\$ -	\$ -		\$ -	\$ 100,000
Pipeline/PS Design Services (not SRF Fundable)			\$ 250,000			\$ 250,000
TOTAL	\$ 150,000	\$ 4,750,000	\$ 1,750,000	\$ 3,000,000	\$ -	\$ 9,650,000

The status of the projects is as follows:

- Brian Piccolo Supply 1.58 MGD – no action needed
- C51 reservoir 1.0 MGD – agreement executed. Expected timeline for completion is 2022 at which time the City will be required to complete their portion of the agreement, which is a \$4.6 million payment, proposed as an SRF loan
- Dania Beach Wells G&I – 0.3 MGD – water use permit application has been submitted. The modeling is complete and supports the City’s request for allocation that does not impact the regional system. SFWMD is reviewing the results. At such time as the permit is issued in 2021, the City will need to rehabilitate Well G or I.
- Horizontal Well test 0.7MGD – initial wells were installed 10 years ago. Water quality sampling needs to be initiated (in the 2021 budget).

BCWWS Capital Improvements Plan discussion begins on page 90 of the Adopted BCWWS adopted Water Supply Facilities Work Plan attached as **Attachment I**. No improvements specific to District 3A are listed.

M. Comprehensive Plan Goals, Objectives and Policies

Existing goals, objectives, and policies, regardless of where they are located in the Comprehensive Plan, were reviewed to determine if any updates are needed to implement the work plan. The results of the review are outlined below.

1. Future Land Use Element

- Policy 2.2 - All facilities will be available and consistent with concurrency requirements as per Section 163.3180 Florida Statutes (1993) and Rule 9J-5.055 Florida Administrative Code (2001).
- Policy 8.10 - Prior to plat approval, Dania Beach shall ensure that the public facilities and services necessary to meet the level of service standards established with the Broward County Comprehensive Plan and the Dania Beach plan will be available consistent with concurrency requirements; Chapter 163.03202(9) Florida Statutes, Chapter 163.3180 Florida Statutes (1993) and the concurrence management policies included within Goal 8.00.00 of the Broward County Land Use Plan. (B.C.P. #11.01.04)
- Objective XV - Concurrency management systems shall be established to effectively monitor and manage new growth, in conformance with Florida's Comprehensive Planning and Land Development Regulation Community

Planning Act, including Section 163.3180 Florida Statutes (1999). (B.C.O. #08.06.00)

2. Conservation Element

- Policy 2.3 - Comply with the Broward County Wellfield Protection Program as required per Article XIII of the County's Land Development Regulations.

3. Infrastructure Element

- Objective I – Meet the service demands of the City as indicated in the Water Supply Facilities Work Plan adopted by reference. as follows:

Table 8 Dania Beach Water Demand v. Supply						
-	City Service Area Demand vs. Supply			County Service Area Demand vs. Supply		
Year	City Service Area Population	Avg Finished Flow MGD	Total Raw Water Supply Available	County Service Area Population	Avg Finished Flow MGD	Total Water Supply Available from Hollywood
2010	16,568	2.30	2.43	15,712	3.9	3.9
2015	20,054	2.79	2.92	16,992	4.4	4.4
2020	22,869	3.18	3.36	18,173	4.7	4.7
2025	24,192	3.36	3.53	18,959	5.0	5.0
2030	24,801	3.45	3.62	19,699	5.4	5.4

~~*Note County service area flow projections per capita are substantially higher than the City service area as a result of the County providing service estimated to exceed 1.5 MGD to the Fort Lauderdale-Hollywood International Airport and ancillary commercial and industrial complexes associated with the airport.~~

- Policy 1.1 – ~~Complete the nanofiltration plant by 2011.~~ The City of Dania Beach shall maintain a level of service standard of 135 or less gallons per capita per day; the BCWWS District 3A level of service is 127 or less gallons per capita per day.
- Policy 1.2 – Establish as a level of service standard of consumption of 300 gallons per day for an equivalent residential connection for the County service area and 150 gpd/equivalent residential connection for the City service area.

- Policy 1.3 - Augment the potable water distribution system to provide fire protection of 13,000 gallons per minute with 20 psi residual pressure
- Policy 1.4 - Adopt as the level of service standard the following design flows as established in Ordinance 4146 for the County service area. The following generation rates shall be used as the basis for determining the demand generated by a development.
 1. Dwellings:
Each Single Family Unit = 1 ERC
 2. Condominium:
3 bedroom 300 gpd 1 ERC
1&2 bedroom 250 gpd 0.71 ERC
CRA Condo 150 gpd 0.5 ERC
 3. Motel/Hotel:
100 gpd CRA hotel room
150 gpd per room/200 gpd per pool
350 gpd per mgr. apt.
 4. Mobile Home:
100 gpd per space
 5. Office
0.2 gpd per square feet
 6. Retail:
0.1 gpd per square foot
 7. Laundries:
400 gpd per machine
 8. Bar (no food service):
20 gpd per seat
 9. Restaurants:
24 hour - 50 gpd per seat (Including bar)
Less than 24 hours -30 gpd per seat (Including bar)

10. Theaters:
5 gpd per scat
11. Assembly Hall:
2 gpd per seat
12. Park
10 gpd per person
13. Factories:
15 gpd per person per shift
14. Institutions:
100 gpd per person
15. Church:
7 gpd per seat
16. Service Station:
Full Service Station
First Two Bays - 750 gpd
Each Additional Bay - 300 gpd
Per Fuel Pump - 100 gpd

Self Service Station
Per Fuel Pump 50 gpd
17. Elementary School:
10 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
18. High School:
15 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
19. Hospital and Nursing Home:
200 gpd per bed

100 gpd per staff

20. Warehouse:
0.1 gpd per square foot

Note the City has adopted a plumbing fixtures ordinance that restricts all new and replacement fixtures to meeting EPA's WaterSense initiative goals (1.2 g/flush toilets, 0.5 gpf urinals and 1.5 gpm faucets). As a result, the City adopts the following:

1. Dwellings:
Each Single Family Unit = 1 ERC = 150 gpd
2. Condominium:
3 bedroom 150 gpd 1 ERC
1&2 bedroom 120 gpd 0.8 ERC
CRA Condo 100 gpd 0.7 ERC
3. Motel/Hotel:
50 gpd CRA hotel room
50 gpd per room
150 gpd per mgr. apt.
4. Mobile Home:
100 gpd per space
5. Office
0.2 gpd per square feet
6. Retail:
0.1 gpd per square foot
7. Laundries:
400 gpd per machine
8. Bar (no food service):
20 gpd per seat
9. Restaurants:
24 hour - 50 gpd per seat (Including bar)
Less than 24 hours -30 gpd per seat (Including bar)
10. Theaters:

- 5 gpd per scat
- 11. Assembly Hall:
2 gpd per seat
- 12. Park
10 gpd per person
- 13. Factories:
15 gpd per person per shift
- 14. Institutions:
100 gpd per person
- 15. Church:
7 gpd per seat
- 16. Service Station:
Full Service Station
First Two Bays - 750 gpd
Each Additional Bay - 300 gpd
Per Fuel Pump - 100 gpd

Self Service Station
Per Fuel Pump 50 gpd
- 17. Elementary School:
10 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
- 18. High School:
15 gpd per pupil
5 gpd per shower per pupil
5 gpd per cafeteria per pupil
- 19. Hospital and Nursing Home:
200 gpd per bed
100 gpd per staff
- 20. Warehouse:
0.1 gpd per square foot

- Policy 1.7 The City of Dania Beach hereby adopts by reference the City of Dania Beach Water Supply Facilities Work Plan (Work Plan) dated [REDACTED] (See **Attachment II** of this Element), for a period of not less than 10 years. The Work Plan addresses issues that pertain to water supply facilities and requirements needed to serve current and future development within the City of Dania Beach's water service area. The City of Dania Beach shall review and update the Work Plan at least every 5 years, within 18 months after the Governing Board of the water management district approves an updated regional water supply plan. Any changes affecting the Work Plan shall be included in the Capital Improvements Element.
- Policy 1.8 The City of Dania Beach hereby adopts by reference the Broward County Water Supply Facilities Work Plan (Work Plan) which was adopted by Broward County on April 21, 2020, for a period of not less than 10 years. The Work Plan addresses issues that pertain to water supply facilities and requirements needed to serve current and future development within the City of Dania Beach's water service area. The City of Dania Beach shall review and update the Work Plan at least every 5 years, within 18 months after the Governing Board of the water management district approves an updated regional water supply plan. Any changes affecting the Work Plan shall be included in the Capital Improvements Element.
- ~~Policy 4.1 - Investigate additional well locations in the City's current wellfield. This will require drilling of test wells, additional monitoring wells (completed 2007) and modeling of proposed locations to determine if additional raw water is available in Dania Beach.~~
- ~~Policy 4.2 - Investigate additional well locations in the City's current wellfield. This will require drilling of test wells, additional monitoring wells (completed 2007) and modeling of proposed locations to determine if additional raw water is available in Dania Beach.~~
- Policy 4.32 Investigate a ~~Ranney~~ horizontal well for water supply at Tigertail Lake. The City shall continue to evaluate the ability of horizontal wells to ~~skim~~ produce water off of the sands above the Biscayne aquifer, while creating minimal drawdown that will prevent saltwater intrusion and upconing. ~~and shallow enough that the Biscayne aquifer/Everglades is not affected. While this solution may be tantamount to a surface system with regard to treatment, the extensive loss of water to tide would be only partially curtailed as a result of the proposed horizontal well project. A protocol for development for this~~

~~type of supply will result from ongoing modeling and investigations funded in 2008-2011. Pursue by 2015 if found to be viable.~~

- ~~• Policy 4.5 By 2012, develop preliminary model of Ranney collector/horizontal well and by 2015 test well for production to identify a water source and infrastructure to meet water demands beyond 2030.~~
- ~~• Policy 4.6 Continue to participate in the Southeast Broward County Regional Groundwater Model scheduled for completion in 2012.~~
- Policy 5.3 - The City will enforce its Florida Friendly landscaping ordinance. The City's landscaping regulations address the planting of native and site adaptive exotic species that are suited to the normal hydrological cycle of South Florida and support the ~~xeriscape~~ Florida friendly landscaping concept.
- Policy 5.5 - The City will continue its water conservation rate structure that penalizes residents using in excess of ~~102,000~~ 102,000 gallons per month. The typical single family use in Dania Beach is ~~64,5000~~ 64,500 gallons per month, or ~~267 15~~ 267 15 gpd/ERU. ~~The average single family home uses 70 gpd.~~
- ~~• Policy 5.8 The City will enforce its Land Development Code to provide for the use of rain sensors for new and retrofit of irrigation systems.~~
- Policy 5.9 - The City will update the water conservation information on its website during the first half of 2022.
- Policy 5.10 - The City will continue to enforce the provisions of Chapter 40E-21, Florida Administrative Code.
- Policy 5.11 - City will amend its Land Development Code to provide for the use of rain sensors for new and retrofit of irrigation systems.
- Policy 5.12 - The City will amend its irrigation ordinance which includes restricted days and times for irrigation in 2022.
- ~~• Policy 6.2 Ensure and identify the consistency of local level of service standards by annually contacting all local governments in which water service is provided and provide current information, including: populations, level of services, service areas, and water supply facilities, and evaluate if future modification to either the service agreement or level of service standards should be included in subsequent Comprehensive Plan Amendments.~~

- Policy 6.32 - Negotiate, maintain or renew interlocal agreements with water supply providers, or with local governments in which water is supplied, ensuring contractual agreement of the adopted level of service standards, service area, populations and time periods for service provided.
- ~~Policy 6.4 In areas served or to be served where no interlocal agreements exist, provide a written summary of the adopted level of service standards, service area, populations and time periods for services to be provided and verify agreement with all providers or local governments to be served.~~

Attachment I

Broward County Watery Supply Facilities Work Plan



Water Supply Facilities Work Plan

The associated BrowardNEXT2.0 Comprehensive Plan was adopted on March 28, 2019 (Ordinance No. 2019-11) by the Board of County Commissioners.

TABLE OF CONTENTS

LIST OF FIGURES	3
LIST OF TABLES	4
LIST OF ACRONYMS	6
EXECUTIVE SUMMARY	8
INTRODUCTION	12
A. Statutory History	14
B. Statutory Requirements	14
REGIONAL ISSUES	16
A. Climate Impacts and Future Water Supply Conditions	16
Sea Level Rise	18
Saltwater Intrusion	19
Extreme Weather Events	22
Infrastructure Development	22
B. Water Use Limitation	24
C. Alternative Water Supply	26
Reclaimed Water	26
Upper Floridan Aquifer	27
C-51 Reservoir Project	27
D. Comprehensive Everglades Restoration Plan Implementation	27
BROWARD COUNTY	29
A. Broward County Settings	29
B. Broward County-Wide Integrated Water Resource Plan	34
Water Reuse in Broward	36
C-51 Reservoir Project	37

Floridan Aquifer	39
District 2A Aquifer Storage & Recovery (ASR)	40
Site 1 Hillsboro ASR	42
Secondary Canal Integration	43
Water Use Efficiency/Conservation	43
Technical Water Resources Assessment	44
C. Comprehensive Everglades Restoration Plan	46
Central Everglades Planning Project	46
Water Preserve Areas	47
Secondary Canal Improvement Project	47
DATA AND ANALYSIS	48
A. County-Wide Population Analysis	48
B. Current and Future Served Areas	51
BCWWS	51
City of Fort Lauderdale	55
City of Hollywood	56
C. Potable Water Level of Service Standard	57
BCWWS	57
City of Fort Lauderdale	60
City of Hollywood	60
D. Water Supply Provided by Local Governments	60
BCWWS District 1	60
BCWWS District 2	64
BCWWS District 3A and 3BC:	67
South System Regional Wellfield (SRW):	71
City of Fort Lauderdale	72
E. Conservation	74
Broward County	75
City of Fort Lauderdale	81

F. Reuse	82
Broward County	82
City of Fort Lauderdale	83
City of Hollywood	84
SPECIAL RECOMMENDATIONS AND ACTIONS	86
A. Broward County Water Reuse Projects	86
B. C-51 Reservoir Project	87
C. Technical Water Resources Assessments	87
Upper Floridan Aquifer Geotechnical Study	87
D. Broward County Water Partnership	88
E. NatureScape Irrigation Service	89
BCWWS CAPITAL IMPROVEMENTS	90
A. Work Plan Projects	90
B. Capital Improvements Element (CIE) /Schedule	93
GOALS, OBJECTIVES AND POLICIES	95
REFERENCES	112

LIST OF FIGURES

Figure WS1	Broward County Location	13
Figure WS2	Southeast Florida Regional Climate Change Compact Unified Sea Level Rise Projection	19
Figure WS3	Saltwater Intrusion Line (2014 SFWMD Isochlor Line – 250mg/L) for Broward County	23
Figure WS4	Broward County Municipal Service Areas	49
Figure WS5	BCWWS Retail Water Service Areas	53
Figure WS6	City of Fort Lauderdale Service Area	58
Figure WS7	City of Hollywood Service Area in District 3A, 3B, and 3C	59
Figure WS8	BCWWS District 1 Service Area	62

Figure WS9	BCWWS District 2 Service Area	65
Figure WS10	BCWWS District 3A Service Area	68
Figure WS11	BCWWS District 3BC Service Area	69

LIST OF TABLES

Table WS1	Water Supply Recommendations from the Regional Climate Action Plan 2.0 ¹	30
Table WS2	Lists of Municipalities, Utilities, and Districts in Broward County	34
Table WS3	District 2A ASR Cycle Testing ¹	41
Table WS4	District 2A ASR Cycle Testing Results ¹	41
Table WS5	Broward County Population Projections 2020-2040	50
Table WS6	BCWWS Service Area Population Projections 2015-2040 ¹	54
Table WS7	District 1 - Population Projection by Municipality ¹	54
Table WS8	District 2 - Population Projection by Municipality ¹	54
Table WS9	District 3A - Population Projection by Municipality ¹	55
Table WS10	District 3BC - Population Projection by Municipality ¹	55
Table WS11	City of Fort Lauderdale Utility Service Area Population by Jurisdiction, Actual 2015 and Forecasted 2020 to 2040	56
Table WS12	City of Hollywood Utility Service Area Population Projections 2015-2040	57
Table WS13	BCWWS Retail Potable Water Level of Service Standards ¹	57
Table WS14	District 1 Actual and Projected Finished Water Demands	61
Table WS15	District 1 Actual and Projected Raw Water Demands	63
Table WS16	Projected Average Day Finished Water by Municipality within District 1 in MGD ¹	63
Table WS17	District 2 Actual and Projected Finished Water Demands	66
Table WS18	District 2 Actual and Projected Raw Water Demands	66
Table WS19	Projected Average Day Finished Water by Municipality within District 2 in MGD ¹	67
Table WS20	District 3A and 3BC Actual and Projected Finished Water Demands	70
Table WS21	District 3A and 3BC Actual and Projected Raw Water Demands	70

Table WS22	Projected Average Day Finished Water by Municipality within District 3A in MGD ¹	71
Table WS23	Projected Average Day Finished Water by Municipality within District 3BC in MGD ¹	71
Table WS24	SRW CUP Allocation Summary	72
Table WS25	SRW Raw Water Large User Average Day Projections	72
Table WS26	Fort Lauderdale Water Demand Forecast*	74
Table WS27	Fort Lauderdale Water Demand Forecast by Service Area Municipality	74
Table WS28	Water Savings Realized Through County Water Conservation Programs	77
Table WS29	Participation in County water conservation programs	78
Table WS30	Proposed Potable and Non-Potable Public Water Supply Development Projects Listed in SFWMD 2018 LECWSP Update	92
Table WS31	Water Conservation Projects Listed in SFWMD 2018 LECWSP Update	93

LIST OF ACRONYMS

ASR	Aquifer Storage and Recovery
AWS	Alternative Water Supply
BCWWS	Broward County Water and Wastewater Services
BCPDMD	Broward County Planning and Development Management Division
BEBR	Bureau of Economic and Business Research
BMP	Best Management Practice
BMSD	Broward County Municipal Services Districts
CADA	Central Aquifer Drainage Assessment
CEPP	Central Everglades Planning Project
CERP	Comprehensive Everglades Restoration Plan
CIE	Capital Improvements Element
CUP	Consumptive Use Permit
DSS	Domestic Self Supply
EPA	Environmental Protection Agency
EPGMD	Environmental Protection and Growth Management Department
EPCRD	Environmental Planning and Community Resilience Division
FDEP	Florida Department of Environmental Protection
FPL	Florida Power and Light Corporation
F.S.	Florida Statutes
GOP	Goals, Objectives, and Policies
gpcd	Gallons Per Capita Per Day
IWRP	Integrated Water Resources Plan
LEC	Lower East Coast
LECWSP	Lower East Coast Water Supply Plan
LORS	Lake Okeechobee Regulation Schedule
LOS	Level of Service
LOSS	Level of Service Standard
LOSOM	Lake Okeechobee System Operating Manual
MFL	Minimum Flow and Minimum Water Level
MG	Million Gallons
MGD	Million Gallons Per Day
mg/L	Milligrams per Liter
MGM	Million Gallons Per Month
NADA	North Aquifer Drainage Assessment
NCA	National Climate Assessment
NIS	NatureScape Irrigation Services
PFAM	Population Forecast and Allocation Model
ppb	Parts per billion

RCAP	Regional Climate Action Plan
RO	Reverse Osmosis
SADA	South Aquifer Drainage Assessment
SAS	Surficial Aquifer System
SEFRCCC	Southeast Florida Regional Climate Change Compact
SFWMD	South Florida Water Management District
SRW	South Regional Wellfield
STA	Stormwater Treatment Area
SWR	Surface Water Routing
TAZ	Traffic Analysis Zones
TIP	Transportation Improvement Program
UAZ	Utility Analysis Zones
URO	Urban Runoff
USACE	U.S. Army Corps of Engineers
USGCRP	United States Global Change Research Program
USGS	United States Geological Survey
WCA	Water Conservation Areas
WPA	Water Preserve Areas
WRRDA	Water Resources Reform and Development Act
WTP	Water Treatment Plant
WWTP	Wastewater Treatment Plant

Water Supply Facilities Work Plan

EXECUTIVE SUMMARY

This Broward County Water Supply Facilities Work Plan (2020 Work Plan) addresses traditional and alternative water supply (AWS) source development and management strategies to meet existing and projected water use demand. The 2020 Work Plan primarily focuses on Broward County's Public Works Water and Wastewater Services (BCWWS) service areas and unincorporated Broward County neighborhoods entitled the Broward County Municipal Services Districts (BMSD). It also contains updates about the implementation of the urban water resource management strategies, including water conservation programs, prioritized at the 2019 Broward Countywide Integrated Water Resources Plan (IWRP), coordinated by Broward County Environmental Planning and Community Resilience Division (EPCRD). Overall, approximately 240,000 people receive water and wastewater services in these areas and the population is expected to be 281,000 by 2040. The BMSD's water and wastewater services are provided by BCWWS and the City of Fort Lauderdale's utilities. BCWWS' southernmost service area receives potable water through connections with the City of Hollywood.

Florida Law (Section 163.3177(6)(c)3., Florida Statutes [F.S.]) requires local governments to adopt water supply facilities work plans into their comprehensive plans within eighteen months after the South Florida Water Management District (SFWMD) approves a regional water supply plan update. The SFWMD approved the 2018 Lower East Coast Water Supply Plan Update (LECWSP, SFWMD, 2018) on November 8, 2018, with final administrative order on January 11, 2019. The 2020 Work Plan is Broward County's required update based on that plan's adoption. In addition, Broward County integrated its comprehensive plan's water resources elements and the new version is included in the 2020 Work Plan.

Like most Southeast Florida water utilities, BCWWS' primary public water supply source water is the Surficial Aquifer System (SAS) located from ground surface to approximately 240 feet underground. BCWWS' groundwater withdrawal wells range between 75 to 130 feet below ground. Broward County's primary SAS feature is the Biscayne Aquifer and it provides the vast majority of BCWWS and BMSD populations' water supply needs.

However, the Biscayne Aquifer is considered a finite water resource by the SFWMD. In 2007, the SFWMD mandated through a Regional Water Availability Rule that AWS will be used to serve future population growth (SFWMD, 2007). For example, the brackish Upper Floridan Aquifer (approximately to 1000 – 1700 feet underground) can be withdrawn and treated with more complex processes than used for the Biscayne Aquifer water. Other AWS options include, but are not limited to, water conservation, water reuse, and surface water storage development. The 2020 Work Plan outlines future BCWWS AWS projects to serve future populations as well as projects that maintain and optimize BCWWS' current systems. Similar projects are covered for the City of Fort Lauderdale and the City of Hollywood.

The regional C-51 Reservoir project is the primary BCWWS AWS project to meet future population growth demands. Located in Central Palm Beach County, the C-51 Reservoir project is a public-private partnership to construct 60,000 acre-feet (equal to almost 20 billion gallons) of surface water storage. Captured stormwater from the C-51 watershed will be stored in the reservoir and moved across the region via canal systems to recharge local aquifers. BCWWS is planning to use up to six million gallons a day from the C-51 Reservoir project.

The Broward County and Palm Beach County water reuse partnership is another important regional AWS initiative. This beneficial reuse water project is BCWWS' strategy to comply with Florida's Ocean Outfall Law (Section 403.086(9), F.S.). The project also provides beneficial water reuse supply to the Southern Palm Beach County region as well as portions of the North Springs Improvement District, Coconut Creek, Deerfield Beach, and Pompano Beach. BCWWS is currently increasing its water reuse production capacity to twenty-six million gallons a day from the current ten million gallons a day to implement this project.

Additional regional drivers for Broward County's water supply include regional climate impacts such as sea level rise, saltwater intrusion, and extreme weather events. Sea level rise threatens future South Florida water conveyance that could negatively impact aquifer recharge and flood control management practices. Due in large part to a porous aquifer, future sea level rise also will increase saltwater intrusion's negative effect on public water supplies. Saltwater intrusion from the ocean will likely move further inward and pose contamination risk for freshwater aquifers. Future extreme weather events may include longer dry weather patterns that could decrease public water supply levels and, may also increase saltwater intrusion's landward extent.

Broward County, together with its municipal and regional partners, supports and facilitates water supply and climate change planning integration and implementation including:

- The Broward County Climate Action Plan's water supply actions (Broward County, 2015) to maintain adequate water supply through conservation and adaptation, and integrated water resource management.
- The Southeast Florida Regional Climate Change Compact's (SEFRCCC) Southeast Florida Regional Climate Action Plan's (RCAP) critical water supply planning components (SEFRCCC, 2017).
- The goals of the Resilient Utility Coalition - an outgrowth from the Compact -to "operationalize resilience" in common water utility practices.

A major regional plan to restore Florida's Everglades – the Comprehensive Everglades Restoration Plan (CERP) – will also change future water resource conditions. CERP will construct additional water storage systems to capture wet season flow volumes and provide critical natural system water needs as well as maintain public water supply. CERP features within Broward County and in other SFWMD regions should collectively benefit local water supply sustainability throughout South Florida.

The 2019 IWRP Update provides key planning, assessment and coordination tools to optimally manage water resources. Its five main objectives are to:

- Make the most of local water resources, so that Broward's long-term water supply needs are met;
- Coordinate a diverse water management community, ensuring the efficient and effective management of Broward's water resources;
- Match up local water sources and users to ensure that water supplies are available when and where they're needed;
- Diversify water supplies so that the needs of urban and natural systems are met under wet and dry conditions; and,
- Promote water resource resiliency by evaluating future conditions, including potential climate impacts and adopt strategies, to mitigate, adapt, and prevent disruptions to our overall goal of more efficient and effective water management.

Additionally, the IWRP program developed, and continues to develop, several numerical hydrologic models used in decision making and to assist sustainable investments. Optimizing integrated secondary canal management is one hallmark success for the IWRP modeling. Broward County's Water Reuse Master Plan was developed to facilitate more projects Countywide and its implementation is greatly assisted with the IWRP's AWS grant investments.

Water conservation remains a critical AWS strategy in the 2020 Work Plan. In 2010, the Broward County Board of County Commissioners passed an irrigation ordinance adopting year-round irrigation restrictions limiting landscape watering to two days per week. In addition, Broward

County implements a broad set of water conservation programs that are designed to produce long-term demand reductions along with water quality improvements. These programs, targeted at various user groups, including Broward Water Partnership Conservation Pays, NatureScape Irrigation Services (NIS), NatureScape Broward, Know the Flow, Water Matters Day, and the NatureScape Broward School Board Environmental Partnership Agreement. The current IWRP goal of Broward County's water conservation programs combined is 10 gallons per day per capita reduction in water use Countywide by 2028.

Finally, the 2020 Work Plan data analysis demonstrates BCWWS will continue to meet its "Retail Potable Water Level of Service Standards". Special recommendations and a ten-year work plan outline the major C-51 Reservoir Project (27.6 million dollars) and Palm Beach County Reuse Partnership (104 million dollars) investments and components. In addition, water treatment plant (WTP) upgrades and water conservation projects are described. BCWWS' robust 5-year Capital Improvement Program is scheduled to spend over 123 million dollars on over sixty components to maintain and optimize the current system as well as build new features. All the 2020 Work Plan projects contribute towards BCWWS successfully managing future challenges to provide excellent water and wastewater services for its service areas.

INTRODUCTION

Broward County is located on the Southeastern coast of Florida and is adjacent to the Atlantic Ocean to the east, Miami-Dade County to the south, Collier County to the west and Palm Beach County to the north as shown in Figure WS1 below. This Broward County Water Supply Facilities Work Plan Update (2020 Work Plan) identifies water supply sources, availability and facilities needed to serve existing and new development within the local government's jurisdiction. Chapter 163, Part II, F.S., requires local governments to prepare and adopt work plans into their comprehensive plans within 18 months after the South Florida Water Management District (SFWMD) approves a regional water supply plan update. The 2018 Lower East Coast Water Supply Plan (LECWSP) Update was adopted by the SFWMD's Governing Board on November 8, 2018. Therefore, local governments within the Lower East Coast (LEC) region are required to amend their comprehensive plans and include an updated Water Supply Facilities Work Plan and related planning elements by May 8, 2020.

BCWWS produces potable water for its northern and central service areas. BCWWS' southernmost service area receives potable water through connections, with the City of Hollywood. BMSD areas receive water and wastewater services from BCWWS and the city of Fort Lauderdale's utilities. BCWWS and both cities are responsible for ensuring enough capacity is available for existing and future customers.

This 2020 Work Plan will reference the initiatives already identified to ensure adequate water supply for BCWWS and BMSD. According to state guidelines, the work plan and comprehensive plan must address the development of traditional and alternative water supplies, service delivery and conservation and reuse programs necessary to serve existing and new development for at least a 10-year planning period. The work plan will have a planning time schedule consistent with the comprehensive plan and the 2018 LECWSP update. The Broward County 2020 Work Plan is divided into seven sections:

- Section 1 – Introduction
- Section 2 – Regional Issues
- Section 3 – Broward County
- Section 4 – Data and Analysis
- Section 5 – Special Recommendations and Actions
- Section 6 – BCWWS Capital Improvements
- Section 7 – Goals, Objectives and Policies



A. Statutory History

The Florida Legislature enacted bills in the 2002, 2004, 2005, 2011, 2012, 2015 and 2016 sessions to address the state's water supply needs. Two of these bills, Senate Bills 360 and 444 (2005 legislative session), significantly changed Chapters 163 and 373, F.S., by strengthening the statutory links between the regional water supply plans prepared by the water management districts and the comprehensive plans prepared by local governments. In addition, these bills established the basis for improving coordination between local land use and water supply planning.

B. Statutory Requirements

Broward County has considered the following statutory provision in updates to this 2020 Work Plan.

1. Coordinate appropriate aspects of its comprehensive plan with the LECWSP [Section 163.3177(4)(a), F.S.].
2. Ensure the future land use plan is based upon availability of adequate water supplies and public facilities and services [Section 163.3177(6)(a), F.S.]. Data and analysis demonstrating that adequate water supplies and associated public facilities will be available to meet projected growth demands must accompany all proposed Future Land Use Map amendments submitted for review.
3. Ensure that adequate water supplies and potable water facilities are available to serve new development no later than the issuance by the local government of a certificate of occupancy or its functional equivalent and consult with the applicable water supplier to determine whether adequate water supplies will be available to serve the development by the anticipated issuance date of the certificate of occupancy [Section 163.3180(2), F.S.].
4. For local governments subject to a regional water supply plan, revise the General Sanitary Sewer, Solid Waste, Drainage, Potable Water and Natural Groundwater Aquifer Recharge Element (the "Infrastructure Element") within 18 months after the water management district approves an updated regional water supply plan, to:
 - a. Identify and incorporate the AWS project(s) selected by the local government from projects identified in the LECWSP, or alternative projects(s) proposed by the local government under Section 373.709(8)(b), F.S. [Section 163.3177(6)(c), F.S.];
 - b. Identify the traditional and AWS projects and the conservation and reuse programs necessary to meet water needs identified in the LECWSP [Section 163.3177 (6) (c) 3, F.S.]; and

- c. Update the work plan for at least a 10-year planning period for constructing the public, private, and regional water supply facilities identified in the element as necessary to serve existing and new development [Section 163.3177(6)(c) 3, F.S.].
- 5. Revise the Five-Year Schedule of Capital Improvements to include water supply, reuse, and conservation projects and programs to be implemented during the five-year period [Section 163.3177 (3)(a)4, F.S.].
- 6. To the extent necessary to maintain internal consistency after making changes described in Paragraph 1 through 5 above, revise the Conservation Element to assess projected water needs and sources for at least a 10-year planning period, considering the LECWSP, as well as applicable consumptive use permit(s) [Section 163.3177(6)(d), F.S.]. The plan must address the water supply sources necessary to meet and achieve the existing and projected water use demand for the established planning period, considering the applicable regional water supply plan [Section 163.3167(9), F.S.].
- 7. To the extent necessary to maintain internal consistency after making changes described in Paragraphs 1 through 5 above, revise the Intergovernmental Coordination Element to ensure coordination of the comprehensive plan with the LECWSP [Section 163.3177(6)(h) 1, F.S.].
- 8. While an Evaluation and Appraisal Report is not required, local governments are encouraged to comprehensively evaluate and, as necessary, update comprehensive plans to reflect changes in local conditions. The evaluation could address the extent to which the local government has implemented the need to update its work plan, including the development of alternative water supplies, and determine whether the identified AWS projects, traditional water supply projects and conservation and reuse programs are meeting local water use demands [Section 163.3191(3), F.S.].

REGIONAL ISSUES

The regional issues impacting Broward County include:

1. **Climate Impacts and Future Water Supply Conditions:** Climate impacts and future water supply conditions need to be integrated into water resources resilience planning efforts;
2. **Water Use Limitation:** Limitation of fresh surface water and groundwater use by the SFWMD's Regional Water Availability Rule and Everglades and Lake Okeechobee Minimum Flow and Minimum Water Levels (MFL);
3. **Alternative Water Supply:** The need to develop diverse water sources to meet current and future water needs, including C-51 Reservoir Project, Floridan Aquifer, and reuse as mandated by the Ocean Outfall law; and,
4. **CERP Implementation:** Construction of additional storage systems (e.g. CERP's reservoirs, aquifer storage, and recovery systems) to capture wet season flow volumes will be necessary to increase water availability during dry conditions and attenuate damaging peak flow events from Lake Okeechobee.

A. Climate Impacts and Future Water Supply Conditions

Investigations and evaluations conducted at the national, regional, and local levels have reinforced the need to plan for the predicted impacts of different rainfall patterns and more frequent and severe drought, increases in tidal and storm-related flooding, and the loss of coastal wellfield capacity due to saltwater contamination. In the absence of proactive planning, these impacts will present liabilities for coastal and inland communities with implications for urban water supplies, water and wastewater infrastructure, and both regional and local drainage/flood control systems.

Broward County, together with its municipal and regional partners, understands that it is imperative that local governments and water utilities begin to formalize the integration of water supply and climate change considerations as part of their coordinated planning efforts. Water resource resilience can be achieved with relevant updates to Water Supply Facilities Work Plans and focused, actionable enhancements to comprehensive planning Goals, Objectives, and Policies (GOP). Key considerations for communities within the Southeast Florida planning areas include: 1) sea level rise, 2) saltwater intrusion, 3) extreme weather, and 4) infrastructure investments to support diversification and sustainability of water supply sources, and adaptive stormwater and wastewater systems.

The 2019 IWRP Report states that it is necessary to understand future conditions, particularly as related to potential climate impacts including extreme droughts and rainfall events, along

with sea level rise and related saltwater intrusion, in order to ensure that Broward's water resources will be sustainable and promote more effective and efficient water resources management. The Broward County water management community works with many groups, including the state and federal government, academia, and the private sector to study the impacts that a changing climate brings and to develop plans for mitigation and adaptation.

Among 2019 IWRP objectives, there is: "to promote water resources resiliency by evaluating future conditions, including potential climate impacts and adopt strategies to mitigate, adapt, and prevent disruptions to Broward's overall goal of more efficient and effective water management."

In addition, the Water Supply Actions within the Broward County Climate Action Plan (2015) are intended to maintain adequate water supply through conservation and adaptation, development of decision support tools necessary to build community resilience and increase the resilience of natural systems through integrated water resource management. The 11 actions that are proposed include:

- Continue local water conservation programs
- Include climate change in updates of LECWSP
- Investigate regionalization of water supply
- Monitor and protect wellfields
- Develop AWS strategies
- Model the sustainable use of the aquifer
- Evaluate impacts of flooding of contaminated sites
- Evaluate reuse water interaction with and impacts to the natural systems
- Implement reuse strategies
- Evaluate reuse considering sea level rise
- Increase percentage of pervious areas

Both the 2019 IWRP Update and Broward's Climate Action Plan support the work of the Southeast Florida Regional Climate Change Compact (SEFRCCC) to develop the Regional Climate Action Plan (RCAP) (SEFRCCC 2017), which is the four-County Southeast Florida Regional Climate Compact's guiding tool for coordinated climate action in Southeast Florida. Broward County has taken a lead role as a compact partner in organizing the water section of the Water Goal of the document, which is designed to "advance the water management strategies and infrastructure improvements needed, in parallel with existing water conservation efforts, to mitigate the potential adverse impacts of climate change and sea level rise on water supplies, water and wastewater infrastructure, and water management systems, inclusive of regional canal networks, pumps, control structures, and

operations." Twenty-one actions are included within this goal. Compact documents produced to assist policymakers, administrators, and program staff include "Integrating Climate Change and Water Supply Planning in Southeast Florida" and "Regional Impacts of Climate Change and Issues for Stormwater Management" (SEFRCCC, 2019).

Sea Level Rise

Sea level rise has significant implications for water management and water supply planning in Southeast Florida, the rate of which is accelerating. During the previous century, the global rate of sea level rise averaged approximately 1.6 mm per year. The rate of rise increased to an average of 1.7 mm per year during the second half of the last century, followed by a more significant increase to 3.3 mm per year measured during the last decade. This trend of rising sea level is reinforced by local tide data which documents an increase in regional sea level of about 9 inches during the last 100 years. While there continues to be uncertainty about the overall extent of sea level rise that might be realized in the coming century, the Fourth National Climate Assessment (NCA, USGCRP, 2018) report presents a probable range of 1 to 6 feet by 2100. In Southeast Florida, partner counties in the Southeast Florida Regional Climate Change Compact, inclusive of Broward, Palm Beach, Miami-Dade, and Monroe counties, have collectively agreed to use modified guidance developed by the U.S. Army Corps of Engineers (USACE) and a planning scenario of 9 to 24 inches additional sea level rise by 2060, consistent with projections presented in the 2014 NCA, Figure WS2 below. This unified sea level rise projection has been formally adopted by Palm Beach, Broward, Miami-Dade and Monroe Counties and is now being used to inform planning processes and project design throughout the region. As the impacts of historic sea level rise are already being realized and acceleration of the rate of rise is expected to compound local impacts and vulnerabilities, it is prudent that planning processes begin to formally reflect consideration of sea level rise as a future condition with recognized implications for near-term and longer-term planning decisions.

Sea level rise produces varied challenges with the respect to water resources sustainability, water management, and water/wastewater facilities and infrastructure. Impacts include saltwater contamination of coastal wellfields, infiltration of groundwater with chloride levels into wastewater collection systems, impairing normal operations and maintenance, as well as opportunities for beneficial use of reclaimed water as an AWS. Water management systems are also at risk with systems constrained by rising groundwater and tail water elevations which reduce soil storage and discharge capacity, with increased potential for both inland and coastal flooding and less opportunity for long-term storage of stormwater for beneficial reuse.

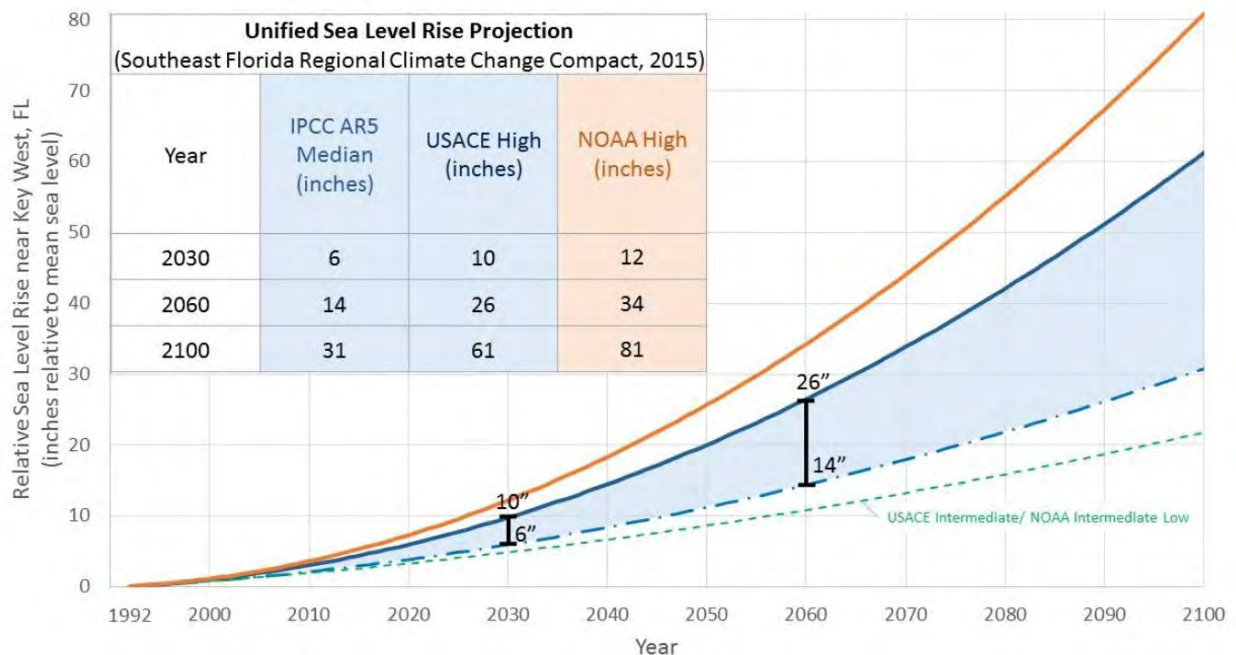


Figure WS2 Southeast Florida Regional Climate Change Compact Unified Sea Level Rise Projection¹

These realities necessitate consideration of plans and investments that may be needed to compensate for loss of existing water supplies through relocation of wellfields and the development of AWS sources, while also seeking opportunities to expand regional water storage opportunities. These investments and considerations are in addition to concurrency planning for population growth and water demands that are typical requirements for water supply planning.

Saltwater Intrusion

Along the coast of Southeast Florida, and several miles inland, groundwater supplies and potable wells are vulnerable to saltwater contamination. The Biscayne Aquifer, which serves as the regional's primary water supply, is a shallow, surficial aquifer characterized by limestone karst geology, which is highly porous and transmissive. As a result, coastal saltwater intrusion of the aquifer has begun to restrict coastal water supplies and necessitated the development of western wellfields, changes in wellfield in water management operations, and investments in reclaimed water projects to enhance aquifer recharge. At the toe of the saltwater front, chloride concentrations exceed drinking water

¹ The unified sea level rise projection is updated every 5 years, having its next one anticipated to be released at the Southeast Florida Regional Climate Change Compact Summit, in December 2019. Link to current 2015 version shown above: <https://southeastfloridacclimatecompact.org/wp-content/uploads/2015/10/2015-Compact-Unified-Sea-Level-Rise-Projection.pdf>

standards of 250 milligrams per liter (mg/L) and thus restrict and/or require abandonment of wellheads located east of the saltwater intrusion line.

While impacts and planning efforts have historically focused on the most at risk utilities and wellfield, the accelerated rate of sea level rise and advancements in modeling and planning tools provide support and justification for a more holistic review of anticipated trends and necessary responses on both a local and regional scale.

As early as the 2000 LECWSP, these impacted water supply entities were classified as:

- Utilities at Risk – Utilities with wellfields near the saltwater interface that do not have an inland wellfield, have not developed adequate alternative sources of water, and have limited ability to meet user needs through interconnects with other utilities; and
- Utilities of Concern – Utilities having wellfields near the saltwater interface, the ability to shift pumpages to an inland wellfield, or an alternative source that is not impacted by the drought.

Technical assessments have further identified changes in land use, drainage of the Everglades, wellfield operations, and sea level rise as contributing factors to the historical movement and current location of the saltwater front within the productive layer of the aquifer.

Hydrologic modeling has revealed that sea level rise, when combined with coastal wellfield pumping, has accelerated the movement of the front, doubling the rate at which the front has progressed during the last several decades at certain locations. It is expected that sea level rise will constitute an increasingly significant influence on the rate of saltwater migration during the decades to come and that critical wellfield capacity will be lost with an additional 2-foot increase in sea level, the extent of which will vary along the coast. Conditions will be further influenced by temporal hydrologic conditions and responses in water management operations. It is therefore prudent for water utilities throughout the region (both inland and coastal) to consider adaptation plans that might include wellfield relocation or expansion of western wellfields as part of planned efforts to meet shared regional water demands. Continuation of groundwater monitoring and modeling efforts will be critical to predicting the movement of the front under sea level rise scenarios anticipated over the next several decades and adaptation efforts should continue to be refined in accordance with predicted and realized trends. Regional and local data will be important in informing decision-making.

In 2006, Broward County's EPCRD contracted with the United States Geological Survey (USGS) to develop a numerical model to evaluate various influencing factors on the saltwater movement within the Biscayne Aquifer in the northern third of the County. This tool was proven to be effective in representing historic and future conditions and was demonstrated to have utility as a planning tool for future water resources projects and development of resilience strategies. This modeling effort was subsequently expanded to the central and southern portions of the County to simulate historic saltwater intrusion and to test the extent to which wellfield pumpage, surface water management, and sea level rise contribute to and influence the movement of saltwater and how the aquifer can be expected to respond to future climate conditions. The tool will also investigate the implications on the viability of water supplies and be used to identify and test possible adaptive strategies. This model was published and publicly released in March 2016.

The County is also enhancing this investment with concurrent development of a Climate Vulnerability/Inundation model focused on coupled hydrologic impacts of saltwater intrusion, surface water/groundwater elevations, and stormwater inundation. This model, also developed in cooperation with USGS, builds upon the County's Variable Density Model to assess the influence of changing climatic conditions on urban water resources and infrastructure. The current initial effort integrates bias-corrected, dynamically downscaled data from Global Circulation models into the updated surface/groundwater model that will be used for predictions Countywide. Refinements such as Surface Water Routing (SWR) and Urban Runoff (URO) components offer more detailed conceptualization of the surface water/groundwater interactions that can be then used to assess the predictive scenarios and comparison of alternative water resource strategies in a smaller study area of the County. This model was published and publicly released in February 2019. Initial results of the implementation of the SWR and URO packages in the study area were successful and, as such, expansion of the two packages throughout the entire urban extents of the County are currently underway.

In the recent restudy of Flood Insurance Rate Maps completed in 2014 by FEMA, the County's MIKE SHE/MIKE 11 model was utilized and updated. The County is updating this map to anticipate 100-year flood elevations that are expected to occur by 2060-2070, accounting for sea level rise and more intense rainstorms. The effort includes data collection of recent or previously not included drainage infrastructure, refined model grid and associated LiDAR, land use updates, roughness coefficient improvements, addition of detention storage and ponded drainage routines, and incorporation of future tide levels. It is anticipated the Future Conditions 100-Year Flood Elevation Map will be completed in Fall of 2019, when approval process will be initiated.

The mapping of the current saltwater intrusion front is elaborated based on the end of dry season data available at 93 monitoring stations supported by local governments throughout the region, the USGS, and the SFWMD. The current Saltwater Intrusion Line for Broward County, Figure WS3 was last updated in 2014 and the SFWMD is currently working to advance, with an anticipated publishing date of December 2019.

Extreme Weather Events

As extreme events increase in frequency and severity, comprehensive planning should consider impacts and risks associated with drought, water shortages and reduced groundwater tables, all of which can hasten saltwater intrusion and exacerbate water supply impacts. Conversely, more intense rainfall will cause flooding, increased runoff, impacts to the natural systems and provide less recharge potential for wellfields. Integrated water resource management strategies will help to mitigate for these impacts, particularly those projects that can serve to provide additional long-term storage of stormwater runoff and redistribution of excess rainfall during dry periods and drought. Regional surface water reservoirs and below ground aquifer storage and recovery (ASR) systems are potentially viable AWS projects and climate adaptation strategies.

Infrastructure Development

With increasing climate disruptions, there is a need to diversify water supply sources, improve treatment technologies and to support the development of adaptive stormwater and wastewater infrastructure design criteria to ensure long-term sustainability of key facilities. Conversely, alternative water treatment technologies generally have a high energy demand and carbon footprint that can exacerbate climate change impacts. Strategic infrastructure planning should incorporate these constraints and work within with the GOP of the Comprehensive Planning process and Water Supply Facilities Work Plans to provide for long-term sustainability and a balanced approach to future development.

Increases in groundwater deviations, as both direct and indirect response to sea level, will challenge the function of drainage systems and is expected to exacerbate flooding, for even mild storm events. Conditions will be more severe with extreme rainfall events increasing damage to low-lying utility infrastructure and contribution to prolonged surface water flooding. Planning for the combined influences of storm events, high tides and sea level rise on drainage system functions and other public infrastructure is a critical need as is the assessment of viable water supplies and impacts to the natural systems from prolonged droughts.

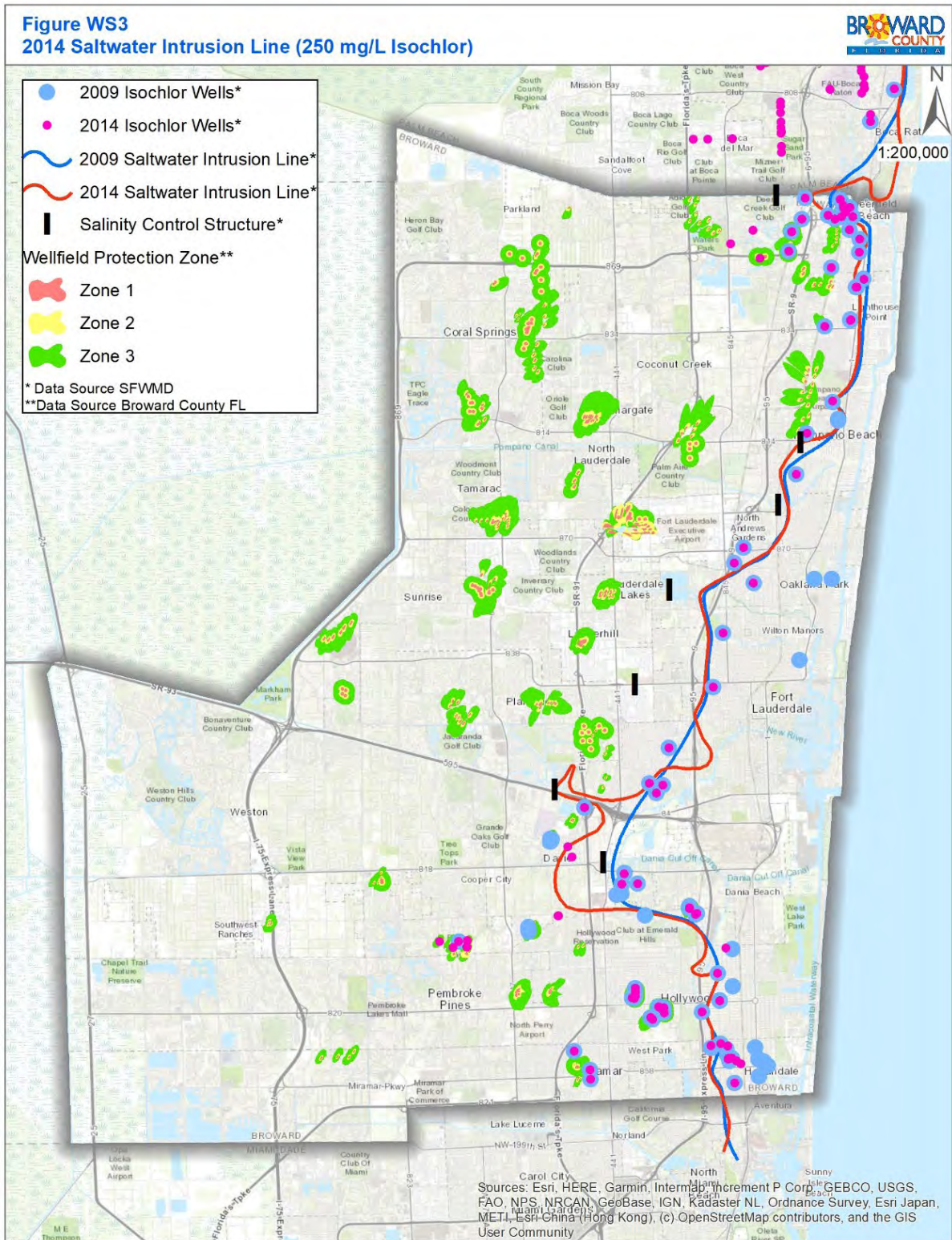


Figure WS3 Saltwater Intrusion Line (2014 SFWMD Isochlor Line – 250mg/L) for Broward County

Options that provide for a diversification of water projects and protection of resources will be fundamental and may include: regional water storage such as the C-51 Reservoir Project; ASR; the development and use of highly treated wastewater (reverse osmosis - RO) for recharge as hydrodynamic barriers; the relocation and/or regionalization of wellfields and treatment facilities away from low-lying areas; and enhancing operational flexibility.

B. Water Use Limitation

The MFLs outlined in the Florida State Statutes are defined as the “limit at which further withdrawals would be significantly harmful to the water resources or ecology of the area” (Section 373.042(1), F.S.). They serve to protect the SAS from saltwater intrusion, ensure adequate groundwater levels for maintenance of natural systems, and prevent excessive groundwater seepage or surface water flows from the regional (Everglades) system.

As part of the establishment of MFLs, the regional water management district must determine whether the existing flow or level in the water body is below or projected to fall below the MFL criteria within the next 20 years. If so, then the district must develop a recovery or prevention strategy and, when appropriate, include development of additional water supplies, water conservation, and other efficiency measures consistent with the provisions in Sections 373.0421 and 373.709, F.S., and provide the information and timelines for these strategies within the regional water supply plans. The 2005-2006 LECWSP Update (2005-2006, LECWSP) included MFLs for the Everglades and Biscayne aquifer identifying key water resource development projects in the CERP as recovery and prevention strategies to meet MFL criteria.

In 2001, an MFL was adopted for the Biscayne Aquifer, which exists beneath south eastern Florida. The MFL was based on the relationship between Everglades surface water and groundwater levels and their ability to inhibit the movement of saline water inland from the Atlantic Ocean. The primary MFL study (SFWMD 2000c) concluded that groundwater levels in the Biscayne were not endangered by present nor future year 2020 conditions. However, since the Biscayne aquifer and Everglades are supported by surface water from the Regional System and, since Everglades MFL is under recovery strategies, it was determined that any projected increase in allocations from the Biscayne would cause the Everglades MFL to be unobtainable. Additionally, the regional system was designated by the SFWMD in 2003 as a source of limited availability, leading to the limitation of consumptive use allocations in both the Everglades and Loxahatchee River Watersheds in 2006 under the Regional Water Availability Rule. The Regional Water Availability Rule is codified in the Applicant’s Handbook for Water Supply Permitting within the South Florida Water Management District (SFWMD, 2015) in Section 3.2.1.E.3. Due to the limitation of

groundwater from the Biscayne aquifer in order to maintain MFL, Broward County is required to meet additional demands with alternative water supplies.

After the approval of the 2005-2006 LECWSP, continued concern over the safety of Lake Okeechobee's dike and ecological impacts warranted that the USACE set a new regulation schedule for lake water releases. The Lake had historically provided water supplies directly to a few rural utilities, irrigation water for the Everglades agricultural area, and backup water source for urban users in the coastal basins during droughts and dry times as 'pass through' water to the Water Conservation Areas (WCAs). With the 2008 Lake Okeechobee Regulation Schedule and lower stage levels, an average loss of approximately 430,000 acre-feet of storage diminished the level of certainty for existing legal users (SFWMD, 2013). This mandated that a prevention and recovery strategy be implemented with water resources strategies identified to meet the MFL criteria, as was done for the Everglades and Biscayne MFL. Therefore, in August 2008 the 2005-2006 LECWSP, Appendix J was amended to include a recovery strategy for the Lake Okeechobee MFL and, as with the other MFLs, the Lake MFL recovery strategy relies upon key CERP projects to be completed in addition to the completion of the Herbert Hoover Dike repairs.

In 2019, USACE initiated the development of the new Lake Okeechobee System Operating Manual (LOSOM) with the purpose to reevaluate and define operations for the Lake Okeechobee regulation schedule that to account for additional infrastructure that will soon be operational. The additional infrastructure that are being taken into consideration include the Herbert Hoover Dike rehabilitation, Kissimmee River Restoration Project, as well as the CERP C-43 West Basin Storage Reservoir and C-44 Reservoir and Stormwater Treatment Area.

The SAS in the Southeastern Florida peninsula, which includes the Biscayne Aquifer, is one of the most productive aquifers in the world and is currently the primary source of freshwater to residents of Broward County, Miami-Dade County, and Southeastern Palm Beach County. In 1979, it was designated a sole source aquifer by U.S. Environmental Protection Agency (EPA), under the Safe Drinking Water Act (1974). The SFWMD is the state agency responsible for water supply planning in the LEC planning area, which includes all of Broward County.

Withdrawals from the SAS are managed by the SFWMD through the issuance of Consumptive Use Permits (CUPs). In order to secure and maintain a CUP, applicants, consisting of water utilities, developers, agricultural operations, and water control districts, must meet the permitting criteria of: 1) being a reasonable and beneficial use of the resource; 2) demonstration of no adverse impact to other existing legal uses of water; and 3) assurance

that the use of the requested quantity of water is necessary for economic and efficient use and is both reasonable and consistent with the public interest.

These uses must include compliance with the MFLs established for surface water and groundwater sources, Chapter 373, F.S. In the implementation of prevention strategy for the Everglades, Lake Okeechobee and Biscayne aquifer MFLs, the Governing Board of the SFWMD adopted Restricted Allocation Areas in 2007 and 2008. For the LEC planning region, this mandated that new water demands requiring recharge from the Everglades regional system be met through the development of AWS. The numerous (115) AWS projects that were recommended as part of the 2005-2006 LECWSP Update were driven largely by these Restricted Allocation Areas and the concurrent consumptive use restriction for future water supply withdrawals from the surficial aquifer to historic levels (prior to April 1, 2006).

Opportunities for assistance for these AWS projects occurred in 2005 with the passage of Senate Bill 444, creating a funding and incentives program to encourage the development of alternative water projects as defined in Section 373.019, F.S. The projects were defined as from the following sources: saltwater; brackish water; surface water captured during wet-weather flows; sources made available through the addition of new storage capacity for surface or groundwater; water that has been reclaimed after one or more public water supply, municipal, industrial, commercial, or agricultural uses; the downstream augmentation of water bodies with reclaimed water; stormwater; and any other water supply source that is designated as nontraditional for a water supply region in the applicable water supply plan.

This program funding has since been severely limited within the LEC region and has directly impacted the ability of local water supply entities to advance the development of AWS projects through their own individual efforts.

C. Alternative Water Supply

Reclaimed Water

In 2008, the Florida Legislature enacted an ocean outfall statute (Section 403.086(9), F.S.). This requires the elimination of the use of six ocean outfalls in Southeastern Florida as the primary means for disposal of treated domestic wastewater, two of which are in Broward County, one of which is operated by Broward County Water and Wastewater Services. The affected wastewater utilities must reuse at least 60 percent of the historic outfall flows by 2025. The objectives of this statute are to reduce nutrient loadings to the environment and to achieve the more efficient use of water for water supply needs. South Florida utilities are working to advance reuse projects to meet the requirements.

Upper Floridan Aquifer

On occasions when local utilities seek use of the Floridan Aquifer to supplement their Biscayne Aquifer-sourced water, they are faced with higher energy costs associated with treatment of the Floridan Aquifer water in South Florida, which has elevated chloride concentrations above those that are found elsewhere in Northern and Central Florida. Typically, the utilities in Broward County that utilize the Floridan Aquifer mix that water with Biscayne water supplies, thereby diluting the chlorides and subsequently providing a finished water requiring less treatment than water that is derived solely from the Floridan Aquifer.

C-51 Reservoir Project

The C-51 Reservoir project is a public-private partnership for the construction of 60,000 acre-feet of storage for use as an AWS source in Southeastern Florida. Diversion and improved management of freshwater flows was formally identified as a priority restoration strategy for the Lake Worth Lagoon dating to the 1992 Restudy of the C & SF Flood Control Project. Coordination between Broward and Palm Beach water utilities and Counties was initiated in 2006. The C-51 Reservoir Project is presented at the 2018 LECWSP as an AWS source to meet with regional projected 2040 water demands. Beyond water supply, the reservoir will contribute to capture excess flows and enhance stormwater management, reduce harmful discharges and associated nutrient loads to Lake Worth Lagoon. It should also mitigate saltwater intrusion by maintaining higher canal stages and recharging coastal wellfields along the LEC. These potential environmental enhancements are being studied as part of the Phase 2 feasibility analysis currently underway.

D. Comprehensive Everglades Restoration Plan Implementation

The CERP is the blueprint for refitting the region's outdated water management infrastructure. By addressing the needs of the natural system with those of the urban areas and agriculture, the plan provides considerable benefits throughout the system and is a first step towards a sustainable South Florida. The CERP is designed to capture, store, or convey water now discharged to tide, making it available for all users and yielding benefits for both the regional system and local partners. The USACE and the SFWMD are partners in the re-plumbing of the Everglades with the objective of "getting the water right". This watershed plan is linked to the SFWMD's LECWSP, which addresses water supply issues in Miami-Dade, Broward, and Palm Beach Counties over the next twenty years.

In October 2011, the South Florida Ecosystem Restoration Task Force endorsed a state-federal initiative to speed up planning for key restoration projects in the heart of the Everglades. The Central Everglades Planning Project (CEPP) incorporates updated science

and technical information gained over the last decade to allow more water to be directed south to the central Everglades, Everglades National Park, and Florida Bay while protecting coastal estuaries. The USACE led the CEPP planning effort in partnership with the SFWMD.

The Broward County Water Preserve Areas (WPA) project, part of CERP, was authorized by Congress as part of the 2014 Water Resources Reform and Development Act (WRRDA). The two primary functions of the project is to reduce seepage losses from the WCA 3A/3B to the C-11 and C-9 basins and to capture, store, and distribute surface water runoff from the western C-11 basin that has discharged into the WCA 3A/3B. Indirectly this will help to buffer the local water system against drought. The stormwater that was previously discharged via the S-9 pump station westward to the WCA will now be stored in the C-11 impoundment and slowly released into the canal system to be discharged via the S-9A structure eastward. Maintaining those canals at the control elevation will help maintain recharge to the aquifer and wellfields such as the Broward County South Regional in the area.

BROWARD COUNTY

This section identifies the future water supply needs of those areas serviced by either BCWWS or other BMSD water suppliers to ensure that water supply allocations and projects will be enough to meet projected demands. The role of the EPCRD and BCWWS are to identify the future water supply needs and available supplies of the BCWWS service area (see **Data and Analysis Section**) as well as for those served within the BMSD. Currently, water service is provided by BCWWS to the BMSD areas of Broadview Park and Hillsboro Pines. The City of Fort Lauderdale utility serves the BMSD areas of Washington Park, Franklin Park, Boulevard Gardens, and Roosevelt Gardens. In coordination with the Fort Lauderdale's Planning and Zoning Department and Water utilities, the EPCRD has identified current and future water supply needs and water supplies as detailed below.

A. Broward County Settings

Broward County (County) is located along the lower east coast of Florida, between Miami-Dade County to the south, Palm Beach County to the north, and Collier and Hendry Counties to the west. The County was formed from parts of Palm Beach and Dade Counties in 1915. At that time, the population was 4,763 (Florida State Census). In 2010, the Census estimated the population of the County to be 1,748,066 making it the second most populated county in the State after Miami-Dade (2010 Census Data). The University of Florida's Bureau of Economic and Business Research (BEBR), 2018 estimate lists the County's population at 1,873,970.

In land size, the County contains more than 1,225 square miles, however, only the eastern third of the County (approximately 422 square miles) is urbanized. The remaining two-thirds of the County is composed of wetlands that constitute a large part of the Everglades WCAs. This portion of the County is actively undergoing the planning and construction related to restoration of the Everglades, the largest natural system restoration effort in the world. With a population of nearly 1.8 million living on approximately 422 square miles of relatively low-lying developable urban land, the population density of the County is approximately 4,200 people per square mile.

Balancing Everglades restoration efforts and climate change impacts with our growing communities presents the County with significant water resource planning challenges. However, Broward has long recognized that water is a shared regional resource and that effective and efficient water management requires Countywide and regional coordination. To this end, the County is a founding member of the Southeast Florida Regional Climate

Change Compact and board member of the Resilient Utility Coalition to ensure sustainability of the water resources in our region.

Southeast Florida is widely considered one of the most vulnerable regions with respect to the impacts of climate change and sea level rise. This is largely the result of several unique geographic characteristics, which include low land elevations, flat topography, a porous geology, and dense coastal development. In combination, climate change and sea level rise are expected to present significant challenges relating to water resource planning, management, and infrastructure for communities throughout the region, which includes Palm Beach, Broward, Miami-Dade, and Monroe Counties. These communities have agreed to partner in regionally-coordinated climate mitigation and adaptation strategies as part of the Southeast Florida Regional Climate Change Compact (SEFRCCC) and have jointly developed and adopted a Regional Climate Action Plan (RCAP 2.0), including 142 recommendations in twelve primary focal areas, with 21 specific to the focal area of “Water”, Table WS1 below. These recommendations are intended to meet the goals of advancing water management strategies and infrastructure improvements needed to mitigate for adverse impacts of climate change and sea level rise on water supplies. Recommendations are incorporated throughout this 2020 Work Plan and related comprehensive planning element updates.

Table WS1 Water Supply Recommendations from the Regional Climate Action Plan 2.0¹

¹ WS-1	Develop and share new water management information, methods, technical capabilities, and trends addressing key climate variability and sea level rise concerns through the Compact’s collaborations with state and federal agency partners and academic institutions, as well as through the RCAP. Establish a method for a periodic exchange of ideas between water resource managers, policymakers, stakeholders, scientists, and researchers in collaboration with the Compact, the South Florida Water Management District, and local academic partners.
WS-2	Ensure all water resource policy, planning, and management decisions in the Lower East Coast Water Supply Planning Area are consistently aligned with: a) the latest Southeast Florida unified sea level rise projections; b) regional climate scenarios for planning (e.g., storm surge, design storm events); and, c) hydrologic models used in adaptation planning, from local to regional scales. Ensure all water resource policies consider regional water management issues, including flooding and water variability. For flooding, use impact assessments for observed and predicted climate variability on the frequency, duration, and intensity of flooding connected to sea level rise, extreme tidal excursions, storm surges, and 100-year rainfall events. Use impact assessments to determine where impacts will likely be greatest. For water availability, examine the effects of climate change and sea level rise on water availability and groundwater vulnerability to saltwater intrusion, based on potential changes in precipitation and evapotranspiration patterns and associated extreme drought and flood events.
WS-3	Encourage the South Florida Water Management District to integrate potential future climate conditions, sea level rise scenarios, and potential impacts to water quality and supply into the regional water management models used to support the Lower East Coast Water Supply Plan, environmental resource permitting, and consumptive use permitting.

WS-4	Ensure consistency in efforts to map saltwater intrusion across the region to create better information and improve management decisions for protecting regional freshwater aquifers. Coordinate the methodology and schedule for the saltwater intrusion mapping used to maintain and update the regional saltwater intrusion baseline mapping conducted by the South Florida Water Management District and the U.S. Geological Survey, at a minimum of every five years. Utilize saltwater intrusion models and validated data to identify wellfields and underground infrastructure at risk of contamination or infiltration by saltwater due to rising sea levels.
WS-5	Coordinate among city and county government public works agencies, water utilities, and other operators of water infrastructure to develop and maintain local and regional inventories of existing potable water supply wellfields, treatment and distribution systems, wastewater treatment and collection infrastructure, and septic tanks and drain fields. Assess the potential for climate change impacts on each component of water infrastructure under different climate change scenarios and develop adaptation strategies for affected systems, including infrastructure that may require replacement, reinforcement, or relocation to ensure the long-term viability of the system.
WS-6	Track the climate resilience projects for water infrastructure being designed and built by local governments and utility districts across Southeast Florida to aid local peer learning. Develop a regionally coordinated geodatabase to illustrate and catalog local and regional resilience projects, planning tools, and infrastructure investments, and a formal data management strategy for water infrastructure projects that could be scaled in the future to include other infrastructure (e.g., communications, transportation, and energy).
WS-7	Modernize permitting, planning, and design standards for development and infrastructure improvements to drainage systems, surface water management systems, and finished floor elevations based on updates to groundwater table maps, flood elevation maps, and tidal elevations. Prioritize design standards that maintain project compatibility, infrastructure connectivity, and level of service under potential future climate conditions.
WS-8	Coordinate with the South Florida Water Management District and local public officials to request a comprehensive assessment of the Central and South Florida flood control system by the U.S. Army Corps of Engineers. Determine the regional flood control system's performance under potential future climate conditions based on the U.S. Army Corps of Engineers' comprehensive assessment. Develop a resilience strategy that will ensure existing levels of service are maintained or improved under future conditions.
WS-9	Advocate for an update of the Florida Department of Environmental Protection's Stormwater Management Rule, "SFWMD Environmental Resource Permit Applicant's Handbook – Volume II," through the Southeast Florida Regional Climate Collaborative Policy advocacy process. Advocate for rule changes that integrate potential future climate conditions and stormwater harvesting initiatives in permitting criteria at all levels, including average wet season groundwater elevations; unified sea level rise projections; and intensity, duration, and frequency curves.
WS-10	Continue to utilize a combination of inundation maps and stormwater models to identify areas and infrastructure at increased risk of flooding. Evaluate the potential impacts of changes in groundwater levels on wastewater and stormwater systems (including septic systems, wastewater collection, and conveyance and storage systems), with consideration of water quantity and quality (including public health-related metrics). Use the results of the above-stated analyses as the basis for site planning and regulation, and for identifying and prioritizing adaptation needs and strategies.

WS-11	Promote the development of green infrastructure and alternative, net-zero greenhouse gas emission strategies for water supply, stormwater, and wastewater management focused on achieving a balance between water availability and consumption, limiting energy use to the amount produced on-site via renewable energy, and eliminating solid waste sent to landfills. Create comprehensive strategies to advance the multiple benefits and sustainability of services provided by net-zero practices.
WS-12	Coordinate across regional, state, and federal agencies to develop and apply appropriate hydrologic and hydraulic models to further evaluate the efficacy of existing water management systems and flood control and drainage infrastructure under variable climate conditions. Quantify the capacity and interconnectivity of the surface water control network and develop feasible adaptation strategies. Develop common data standards and database protocol for maintaining water management system components.
WS-13	Convene forums to promote a joint assessment and planning strategy involving local water utilities, wastewater service providers, water managers, and partners to the Southeast Florida Regional Climate Change Compact for coordinated consideration of: a) stormwater use and disposal; b) rainfall-derived inflow and infiltration; c) traditional and alternative water supplies; d) wastewater disposal; e) expansion of reuse and water conservation measures (e.g., maintaining adequate aquifer levels and minimizing the use of potable water for irrigation purposes); and, f) amendments to applicable development codes and regulations. Develop local integrated water management plans based on joint assessment and planning strategies.
WS-14	Undertake a comprehensive evaluation of stormwater improvements necessary to expand surface water storage, enhance water quality treatment, and reduce stormwater discharges in the delivery of flood protection needs and environmental priorities for the Everglades and estuarine and coastal ecosystems. Improve stormwater management through distributed storage, integrated stormwater systems, and additional best management practices.
WS-15	Encourage collaborative programs with local universities—including the Compact’s partnership with the Florida Climate Institute—to improve community and stakeholder communication and education efforts regarding potential local and regional climate change impacts. Build partnerships and technology exchanges with public, private, academic, domestic, and international partners to bring additional experience and innovation to resilience planning, projects, and decision support. Continue to encourage, foster, and support collaborative investigative work and scientific research that improves water resource management, including: a) downscaling global climate models to represent precipitation patterns at the regional and local scale and to develop standardized precipitation scenarios for the region; b) identifying and targeting gaps in monitoring and data availability (e.g., light detection and ranging, environmental and water quality data, or data supporting regional climate indicators) to improve the quantification of the hydrologic system and its response to climate change (e.g., evapotranspiration, surface and groundwater levels, water quality, precipitation, and local sea level) through local program efforts, agency collaborations, and advocacy for additional state and/or federal resources, as needed; and c) developing integrated risk-based decision-support tools and processes for application in the analysis and selection of infrastructure design, water resource management, natural systems management, and hazard mitigation alternatives. Tools should facilitate the consideration of the potential economic costs of comparative planning scenarios, management decisions, and infrastructure investments, as well as the evaluation of potential trade-offs.

WS-16	Cultivate partnerships with regional, federal, and state agencies and professional associations with expertise in integrated water resource planning as sources of important research, including: a) the U.S. Army Corps of Engineers Institute for Water Resources; b) the United States Geological Survey; c) the Environmental Protection Agency; d) the National Oceanic and Atmospheric Administration; and, e) water foundations..
WS-17	Identify, incorporate, and prioritize preferred climate adaptation improvement projects pertaining to water supply, wastewater systems, stormwater management, and flood protection as part of capital improvement plans. Develop projects, pursue funding options (including independent funding mechanisms), and implement projects.
WS-18	Coordinate the implementation of innovative water management technologies across multiple jurisdictions as part of piloted solutions to foster shared investments. Facilitate knowledge sharing about the results, costs, and savings from management technologies. Scale successful cross-jurisdictional technologies to reduce the potential for redundant investments and achieve economies-of-scale while fairly distributing costs and benefits across multiple project beneficiaries.
WS-19	Identify existing underperforming infrastructure and implement adaptable infrastructure strategies that facilitate targeted investments, allow managed performance, and achieve greater flexibility in system operations.
WS-20	Continue to support the Comprehensive Everglades Restoration Plan (CERP) and its updated versions as fundamental to Everglades restoration. Contribute to the ongoing implementation of CERP and updates to implementation plans (such as the Integrated Delivery Schedule) through the South Florida Ecosystem Restoration Task Force and relevant working groups. Publicize the role of CERP as a regional climate resilience strategy, particularly as a way to increase freshwater flows to the Everglades system, which improves water quality, maximizes regional freshwater storage and aquifer recharge, and creates the potential to abate saltwater intrusion, an increasingly important effort under variable climate conditions and in the face of sea level rise.
WS-21	Develop new and combine existing land acquisition priorities in a regional setting to protect, preserve, and enhance water storage. Develop regional and distributed surface water storage (e.g., C-51 Reservoir Project and interconnected urban systems) to increase the potential for stormwater capture and reuse for water supply, aquifer recharge, flood management, and environmental benefits.

1. Source: Water Supply Recommendations from the Regional Climate Action Plan 2.0
<https://southeastfloridacimatecompact.org/recommendation-category/ws/>

The Resilient Utility Coalition established in 2016 seeks to advance utility infrastructure resiliency efforts and provide essential value to its members and partners. The Resilient Utility Coalition provides leadership in assessing and adapting utility operations to address risks and improve water management decision-making in the face of climate uncertainty. In its strategic plan, it has also prioritized the concept of One Water including the development of the One Water Academy.

Recognizing that water is a shared resource, the One Water approach, promoted by the U.S. Water Alliance, is essentially an expanded version of integrated water resources planning and envisions managing all water in an integrated, inclusive, and sustainable manner to secure a bright, prosperous future for our children, our communities, and our

country. One Water approaches are progressing in multiple arenas: from using advanced technologies to recover nutrients and energy from wastewater; to using green stormwater techniques to mitigate flooding while beautifying neighborhoods; to undertaking watershed-level planning and collaboration to address water quality issues; to implementing innovative financing and partnership models.

B. Broward County-Wide Integrated Water Resource Plan

In 1997, Broward County initiated its IWRP to improve the effectiveness and efficiency of local water management. The principle of the IWRP is that water should be viewed as a regional resource, independent of municipal and utility service area boundaries.

Broward's IWRP, approved by the County Commission in 2010, has four main objectives:

- To make the most of local water resources, so that Broward's long-term water supply needs are met;
- To coordinate a diverse water management community, ensuring the efficient and effective management of Broward's water resources;
- To match up local water sources and users to ensure that water supplies are available when and where they're needed; and
- To diversify water supplies so that the needs of urban and natural systems are met under wet and dry conditions.

A fifth objective was added in the 2019 IWRP Update: Promote water resources resiliency by evaluating future conditions, including potential climate impacts, and adopt strategies to mitigate, adapt, and prevent disruptions to our overall goal of more efficient and effective water management.

Successful implementation of the plan requires coordination amongst a diversity of stakeholders including water managers, utility directors, drainage districts, and state and local government entities. The water management community in Broward County consists of 27 water providers, 23 special districts and 15 wastewater providers across 31 municipalities, Table WS2 below.

Table WS2 Lists of Municipalities, Utilities, and Districts in Broward County

Broward County Municipalities (https://en.wikipedia.org/wiki/Broward_County,_Florida)				
City of Coconut Creek	City of Cooper City	City of Coral Springs	City of Dania Beach	Town of Davie
City of Deerfield Beach	City of Fort Lauderdale	City of Hallandale Beach	Town of Hillsboro Beach	City of Hollywood
City of Lauderdale Lakes	Town of Lauderdale-by-the-Sea	City of Lauderhill	Village of Lazy Lake Village	City of Lighthouse Point

City of Margate	City of Miramar	City of North Lauderdale	City of Oakland Park	City of Parkland
Town of Pembroke Park	City of Pembroke Pines	City of Plantation	City of Pompano Beach	Village of Sea Ranch Lakes
Town of Southwest Ranches	City of Sunrise	City of Tamarac	City of Weston	City of West Park
City of Wilton Manors				
Potable Water Providers (SFWMD 2018 LEC Update-Appendix A)				
Broward County-District 1	Broward County District 2	Broward County District 3	Cooper City	Coral Springs
Coral Springs Improvement District	Dania Beach	Davie	Deerfield Beach	Fort Lauderdale
Hallandale	Hillsboro Beach	Hollywood	Lauderhill	Margate
Miramar	North Lauderdale	North Springs Improvement District	Oakland Park	Parkland Utilities, Inc.
Pembroke Pines	Plantation	Pompano Beach	Royal Utility	Seminole Tribe of Florida
Sunrise	Tamarac	Tindall Hammock Irrigation and Soil Conservation District		
Drainage / Water Control Districts				
Bonaventure Development District	Broward County Water Control District #2	Broward County Water Control District #3	Broward County Water Control District #4	Central Broward Water Control District
Cocomar Water Control District	Coral Bay Community Development District	Cypress Cove Community Development District	Indian Trace Development District	Lauderdale Isles Water Management District
North Lauderdale Water Control District	North Springs Improvement District	Oakridge Community Development District	Old Plantation Water Control District	Pine Tree Water Control District
Plantation Acres Improvement District	South Broward Drainage District	Sunshine Water Control District	Tindall Hammock Irrigation and Soil Conservation District	Turtle Run Community Development District
Twin Lakes Water Control District	West Lake Community Development District			
Wastewater Providers				
Broward County North Regional	Cooper City	Coral Springs Improvement District	Town of Davie	Ferncrest
Fort Lauderdale – G.T. Lohmeyer	Hollywood	Margate	City of Miramar	City of Pembroke Pines
Plantation Regional	Sunrise No. 1 (Springtree)	Sunrise No. 3 (Sawgrass)	Sunrise Southwest	

The work of the Water Resources Assessment Program within Broward County's EPCRD provides vital information and guidance that support the programs in the Broward County IWRP and the development of AWS sources such as water reuse, harvesting of excess

stormwater (C-51 Reservoir Project), the use of the Upper Floridan Aquifer, ASR, and secondary canal integration. Among these urban water strategies, Broward County has prioritized water conservation as the least costly effort to offset future water demands. The technical assessment of these projects and planning for future mitigation strategies against climate change are investigated through several robust hydrologic models, developed over many years and with significant municipal partner support.

Water Reuse in Broward

Broward County has focused on the advancement of beneficial reuse and, in 2014, developed the Regional Reuse Master Plan in coordination with its regional partners. This effort included the active participation of local municipalities, water managers, water and wastewater utilities, local planning agencies, Florida Department of Transportation, and other state and regional agencies. This plan sets the foundation for the long-term implementation strategy to further regional reclaimed water development through several innovative and dynamic planning tools. The plan data was updated in 2018 and report design was modernized from a paper document to digitally interactive. The plan is now delivered to our regional partners in the new interactive online format. The Regional Reuse Master Plan and Implementation Strategy support a cost-effective, regional approach for the development of beneficial reuse throughout the County's water and wastewater providers.

The objective is to advance cost-effective development of reclaimed water initiatives through coordinated planning and implementation. The Plan is designed to:

1. Provide coordination and support among Broward County, state agencies, water and wastewater treatment providers, and municipalities to deliver, update, and maintain a comprehensive database of existing and planned reclaimed water infrastructure.
2. Coordinate the installation of reclaimed water lines for recommended projects with public works projects such as transportation improvements, stormwater and other wastewater improvement projects that may be necessitated through local, state, and federal permitting requirements.

To support this strategy, IWRP grant funds provide preferential funding consideration for those projects that are contained within and are consistent with the Reuse Master Plan. Feasibility and design projects as well as construction projects are granted bi-annually as available funds allow. Permitting incentives include the potential reuse credit that the SFWMD could allow as an offset to increase traditional water sources withdrawals in a CUP.

Additional financial incentives may be available through state funding as indicated in Section 373.1961(3)(f)(6), F.S., that provides encouragement for projects in which the construction and delivery to end users of reuse water is a major component. This statute requires governing boards to give such projects significant weight when selecting AWS projects for funding under Section 403.89, F.S.; Water Protection and Sustainability Program (Florida Department of Environmental Protection [FDEP], 2016).

Requirements of the outfall program include a functioning reuse system that reuses a minimum of 60 percent of the facility's actual flow on an annual basis installed no later than December 31, 2025. State or the SFWMD funding assistance must give first consideration to water supply development projects that replace existing sources or implement reuse projects to eliminate ocean outfalls. Broward County is planning to meet the 60 percent reuse requirement by expanding its public access irrigation in Northern Broward and Southern Palm Beach Counties, including expanding reuse systems in the Cities of Pompano Beach and Coconut Creek and North Springs Improvement District which is described in more detail below under the Data and Analysis section of this report.

C-51 Reservoir Project

Over the past decade, the SFWMD, Lake Worth Drainage District, Palm Beach Aggregates, local governments, water managers, and public water supply utilities from Broward and Palm Beach County jointly investigated the feasibility of a regional reservoir to capture and store excess surface water runoff discharged to Lake Worth Lagoon, primarily during wet weather conditions, and release into the C-51 Canal during dry periods to meet water demands.

The C-51 Reservoir project is a public-private partnership for the construction of 60,000 acre-feet of storage for use as an AWS source in Southeastern Florida. Diversion and improved management of freshwater flows was formally identified as a priority restoration strategy for the Lake Worth Lagoon dating to the 1992 Restudy of the C & SF Flood Control Project. C-51 Reservoir Project is presented at the 2018 LECWSP as an AWS source to meet with regional projected 2040 water demands.

C-51 Reservoir Project location is adjacent to the SFWMD's existing L-8 Flow Equalization Basin in Palm Beach County and is expected to share the same impermeable geologic formation that provides for significant inground ground storage capacity with limited seepage losses or additional construction requirements. The initial intended purpose was to capture excess stormwater discharged to the Lake Worth Lagoon via the C-51 Canal. Currently, the benefits of this proposed project include:

- Reduces harmful water quality and quantity discharges to the Lake Worth Lagoon via the S-155 structure.
- Supports water quality improvements in the Everglades Protected Areas by offering additional storage and, in conjunction with the L-8 Flow Equalization Basin, optimizing flows to the Stormwater Treatment Areas (STAs).
- Operated in conjunction with the L8 Flow Equalization Basin, could aid the SFWMD in meeting objectives of the Loxahatchee River Watershed Restoration Project.
- Opportunity to improve water quality delivered to the STAs via blending with the L8 Flow Equalization Basin water.
- Mitigates stormwater impacts and flooding for Western and Central Palm Beach County.
- Mitigates for saltwater intrusion and protects wellfields in coastal communities.
- Serves as a regional AWS source.
- Supports water resource protection and potential adaptations strategies considering sea level rise and during drought.

Among economic benefits, there are:

- Provides “Economies-of-Scale” as a regional water resource development project providing diverse benefits to the region.
- Capitalizes on the current construction and engineering work on the existing L-8 Flow Equalization Basin, including the use of the L-8 Flow Equalization Basin’s intake structure and pumping facilities.
- The SFWMD will operate and maintain the C-51 Reservoir Project in conjunction with the L-8 Flow Equalization Basin, resulting in operational coordination and reduced costs.
- Provides a cost-competitive solution relative end-of-pipe water quality treatment, environmental degradation and economic losses, impacts of flooding, and the costs of alternative water supplies and treatment technologies.
- Capitalizes on current mining activities and construction of rock pit.
- Relies largely upon existing conveyance infrastructure.
- Reduces longer-term need for new water infrastructure and energy-intensive treatment technologies.

Hydrologic modeling indicates the ability to capture enough basin runoff to reduce excess stormwater flows from the western C-51 Basin flows to the Lake Worth Lagoon by approximately 40% with a concomitant reduction in associated nutrient loads. Excess stormwater capture in the C-51 Reservoir Project can be later redistributed through the

existing canal network for the benefit of providing aquifer recharge and helping to sustain regional water resources. The C-51 Reservoir Project is modeled to support approximately 150 million gallons per day (MGD) in stormwater reuse for beneficial purposes while achieving critical water quality improvements in the Lake Worth Lagoon.

In January 2017, the SFWMD designated the C-51 Reservoir Project Phase 1 as a pilot AWS development project, pursuant to Section 373.037, F.S. public water supply utilities have executed agreements with the property owners to purchase capacity as part of total reservoir storage. The utilities have received or are processing modifications to their water use permits to reflect this AWS source as a means for meeting future demands.

The mining operation for Phase 1 is complete and designed to store an estimated 14,000 acre-feet of surface water and provide 35 MGD of canal/SAS recharge near public water supply withdrawals. The FDEP has issued a diversion and impoundment consumptive use permit and an environmental resource permit for construction and operation of Phase 1. Phase 2 of the project could provide an additional 46,000 acre-feet of storage, most likely for natural systems [Section 373.4598, F.S.]. The FDEP has issued a conceptual environmental resource permit for Phase 2.

Additionally, water routed south to the Hillsboro Canal could be redistributed to recharge local canals and drainage districts in Broward County, pursuant to an operations and maintenance agreement between the SFWMD and Palm Beach Aggregates and implemented through an operating plan with the SFWMD (under development) or other local water control districts.

To date, agreements have been executed for 20 MGD of storage capacity out of the available 35 MGD of storage capacity in Phase 1: Broward County (6 MGD); Sunrise (5 MGD); Hallandale Beach (1 MGD), Dania Beach (1 MGD), Margate (2 MGD), Fort Lauderdale (3 MGD) and Pompano Beach (2 MGD). Palm Beach Aggregates has indicated that construction financing will move forward based on the signed agreements for 20 MGD of storage capacity. Construction financing is anticipated to be available by August 31, 2020 with construction completed within approximately 24 months following financing. Permitting for each of these participants is in various stages but not yet complete. In 2017, the Florida Legislature approved the project as a priority water supply project under enabling legislation Senate Bill 10. Phase 2 would expand the project area to include 46,000 acre-feet of storage and potentially another 115 MGD, which is envisioned for environmental purposes. Senate Bill 92 (2019) clarified language and the intent of the project and allowed the SFWMD to negotiate for any portion of the project not already committed to partners for water supply.

Floridan Aquifer

As an AWS, the expanded use of the Floridan Aquifer system is currently being investigated with respect to its long-term viability as a water supply resource through additional

modeling and studies. Broward County has, in cooperation with USGS, completed Phase 1 Feasibility Study of the Upper Floridan Aquifer in March 2014. The study compiled all available well information and commissioned a new well (G-2984) to be drilled, cored, and logged. Using borehole and core sample data (84 wells at 33 sites), the hydrogeologic framework of the Floridan Aquifer system in Eastern Broward County was delineated. This effort helped to construct unique cross-sections and maps representing the stratigraphic and hydrogeologic units of the Floridan Aquifer system in urban Broward County. An additional component of the project was to complete seismic profiling along approximately 14 miles of the Hillsboro Canal, which resulted in seismic reflection data that were then correlated to the borehole geophysical data (Reese et al., 2014).

The results offer better definition of the stratigraphic and hydrogeologic characteristics of the aquifer, which will improve upon the selection of new well locations or for water storage options, such as ASR. Building on the successful use of seismic profiling in the first study, Phase 2 of this Feasibility Study was commissioned and completed in 2017 (Cunningham et al., 2018). It further refined the hydrogeologic framework and regional extent of information by collecting 80 miles of high-resolution seismic profiles from canals in Broward County along with well logs and cores or cutting from 44 wells. Mapping of the Oldsmar, Avon Park, and Arcadia formations was completed over the 425-square mile study area. In addition, many unconformities that might identify faults that are either near-vertical reverse faults or karst collapse structures throughout the County. Water utilities in these areas may consider further studies around these features when planning project near their vicinities.

The SFWMD also completed limited water supply modeling of the Floridan aquifer as part of the 2018 LEC plan update. The model included an allocation of 3.0 MGD for BC 2A/NR by the year 2040. This pumping stress and other pumping in the region resulted in a drop of 5.1-10 ft in groundwater levels over 2016 levels but no impact to water quality (chloride levels) in the Upper Floridan region where the wells would be placed. Although initially positive for Floridan development, model results would have to be rerun with current planned rates and well sites should BC go forward with the utilization of the Floridan which is not necessary at this time.

District 2A Aquifer Storage & Recovery (ASR)

In 1993, a permit to construct an ASR well at Broward County District 2A WTP was submitted to FDEP. The system was designed to inject treated water into the upper Floridan aquifer at approximately 1,100 feet below land surface. Water Quality Criteria Exemptions for color, iron and total dissolved solids were obtained. Five testing cycles were completed as shown in Table WS3 beginning in 1998 and completing six years later. Cycle test results provided

in Table WS4 are varied but, generally average around 30 percent in the larger cycles (Hazen & Sawyer, 2004).

Table WS3 District 2A ASR Cycle Testing ¹

Cycle	Recharge (days)	Storage (days)	Recovery (days)
Cycle 1: July 9, 1998 to July 21, 1998	11	0	1.5
Cycle 2: July 27, 1998 to November 12, 1998	91	0	17
Cycle 3: November 13, 1998 to	87	9	21
Cycle 4: November 12, 2003 to December 31, 2003	30	0	20
Cycle 5: January 1, 2004 to March 3, 2004	33	0	29

1. Source: Hazen & Sawyer Technical Memorandum Broward County Office of Environmental Services 2A Water Treatment Plan – Aquifer Storage and Recovery, dated October 6, 2004.

Table WS4 District 2A ASR Cycle Testing Results ¹

Cycle	Rate In (MGD)	Volume In (MG)	Rate Out (MGD)	Volume Out (MG)	Percent Recovery (%)
1	2.01	22.13	1.00	1.50	6.8
2	2.15	195.84	2.16	36.65	18.7
3	2.14	185.94	2.98	56.62	30.5
4	1.79	53.74	0.61	12.18	22.7
5	1.85	61.19	0.59	18.27	29.9

1. Source: Hazen & Sawyer Technical Memorandum Broward County Office of Environmental Services 2A Water Treatment Plan – Aquifer Storage and Recovery, dated October 6, 2004.

According to the Hazen & Sawyer 2004 Technical Memorandum, percent recoveries of between 75 and 90 percent are needed for an ASR well to be viable for use. The memorandum cites the casing setting depth as one of the possible causes for low recovery percentages during cycle testing. Additionally, the District 2A ASR well was limited by the Broward County Health Department to an initial recovery chloride concentration of 225 milligrams per liter (mg/L) which limited the recovery volume significantly. The chloride limitation was later increased to 1,000 mg/L but, the well was no longer in use. When the well came up for Class V permitting with FDEP in 2013, Broward County made the decision based on the ASR well percent recovery and permitting costs to abandon the ASR well.

Site 1 Hillsboro ASR

ASR is a recognized AWS technology and can serve as an effective component of an integrated water management system. The Site 1 Hillsboro Aquifer ASR project was originally designed, constructed, and tested over an 18-year period as a potential component of CERP. The project required the collaboration of a multiagency, multidisciplinary team of hydrogeologists, engineers, and environmental scientists. The Hillsboro ASR system was built to capture excess surface water from the Hillsboro Canal, store it in the Upper Floridan Aquifer, and recover stored water back into the Hillsboro Canal when surface water levels are low. The ASR well was constructed in 1999/2000 and consisted of a 24-inch diameter casing completed to a depth of 1,015 feet below land surface in the Upper Floridan Aquifer. The surface facilities were constructed between 2006 and 2007 and consisted of an intake/discharge structure, screen filters, UltraViolet disinfection units, pumps, piping, valves, electrical controls, and meters. The well was designed to recharge and recover approximately 5 MGD of surface water.

Initial background water quality was collected and analyzed in 2008 prior to cycle testing. Cycles 1, 2, and 3 were performed between 2010 and 2012. The well remained inactive between 2012 and 2016. A second background water quality sampling was performed in 2016 and Cycle Test 4 (SFWMD 2018) was completed in 2017. The below is a summary of the testing conclusions.

- During recovery, the ASR well was to flow freely back to the Hillsboro Canal under artesian pressure at a flow rate of 2 MGD.
- The recovery efficiency for Cycle 4 was approximately 60 percent, greater than previous cycles.
- Water quality data indicated that recharge water mixed and diffused with Upper Floridan Aquifer groundwater at distances of 330 and 1,010 feet away from the ASR well.
- Recovered water had an initial arsenic concentration of 25 parts per billion (ppb), which decreased to less than 10 ppb after 3 weeks.
- Arsenic was not detected at distance from the ASR well during the recovery period.

The SFWMD approached BCWWS following the completion of Cycle 4 to suggest a limited operation of the well facilities to support urban water supply demands. Due to the age and required maintenance of the surface facilities, the permit requirements, and the need to continue building a storage zone with hope of improving the well recovery efficiency, BCWWS declined the offer of limited operation.

Secondary Canal Integration

Secondary canal integration remains a relatively attractive urban water management strategy given the vast network of canals that exist in Broward County and the relatively inexpensive infrastructure (culverts, pumps, etc.) required to implement greater integration of the system. Although progress has been made on the Northern Broward County Recharge System, it has not yet been completed. There are three identified projects that need to be completed to integrate the system:

- The C-1/C-2 Interconnect near Sample Road and the CSX Railroad. The project has been designed and construction funding is being sought.
- The study of a potential C-4 Interconnect between north and south Tradewinds Park was completed and it was determined that the environmentally friendly directional drilling project is not financially feasible at the present time.
- The C-7 Interconnect just north of Sample Road in the Coconut Creek Main Street Project will coincide with development of the area. The basin divide control structure is being constructed with the development of the parcel just to the north of Sample Road. The interconnect will be complete when the final canal segment is built with the development of the remaining farmland.

Depending upon the final routing of water deliveries associated with development of the C-51 reservoir project, additional construction may be required in the central and southern parts of the County to further integrate the system.

Water Use Efficiency/Conservation

The County has implemented diverse water conservation initiatives to protect the quantity and quality of Broward's existing and future water resources to help meet our current and projected demands. Consistent with this objective, the County has implemented a broad set of water conservation programs under the "Water Matters" campaign which are designed to produce long-term demand reductions along with improvements in water quality. These programs, targeted at various user groups, include: NatureScape Broward, Know the Flow, Water Matters Day, Conservation Pays, NIS, and the NatureScape Broward School Board Environmental Partnership Agreement. The overall goal of the Water Matters programs is to reach a sustained minimum 10% reduction in water use Countywide over 20 years. Further support for water conservation is found in other conservation-oriented measures, including changes to the Florida Building Code for cooling towers and high efficiency plumbing devices, year-round irrigation measures, model irrigation codes, Go Green Sustainability Programs, and other water conservation policies and regulations. The water conservation initiatives are listed below.

- **Conservation Pays Program.** This effort was launched in 2011 in collaboration with 18 partners to provide a coordinated regional campaign focused on water conservation and the distribution of rebates and other incentives. Rebate dollars are used for the replacement of older, wasteful toilets in addition to the distribution of other water efficient fixtures and devices such as aerators and commercial pre-rinse spray valves. A consistent marketing and media campaign advances water conservation efforts as part of the Commission's value of encouraging investments in renewable energy, sustainable practices, and environmental protection. Additional Commission support is promoted by the goal to increase water quality protection efforts and lead creative approaches to water storage and aquifer recharge, as well as diversification of water supplies regionally. To date, the program has saved more than two billion gallons of water.
- **NatureScape Irrigation Services.** Launched in 2005, the NIS is implemented by the EPCRD with cost-share provided by BCWWS and 18 local water utilities. The program targets large water users, including government facilities, parks, schools, and homeowner associations, where the greatest potential exists for significant water savings. To date, water savings exceed one and a half billion gallons with over 3,000 irrigation system evaluations. Best management practices that encourage the 'right plant in the right place' and smart irrigation help to promote water conservation messaging that adds to long-term water savings.
- **NatureScape Broward Program.** Launched in 2003, the NatureScape Broward program promotes water conservation, water quality protection, and the creation of wildlife habitat through Florida-friendly landscape practices that encourage the prudent use of water resources, and the planting of native, non-invasive and other drought-tolerant plants in Broward County. Broward County was the first county in the U.S. to be certified under the Community Wildlife Habitat program. In addition, there are 14 certified and 9 registered County municipalities and over 4,500 landscapes that have been certified to date.

Technical Water Resources Assessment

The numerical hydrologic models developed within the IWRP program provide for informed decisions and sustainable investments essential for comprehensive and integrated water resource management strategies throughout Broward County and the LEC planning region.

In 2006, Broward County's EPCRD contracted with the USGS to develop a numerical model to evaluate to various influencing factors on the saltwater movement within the Biscayne Aquifer in the northern third of the County. This tool was proven to be effective in

representing historic and future conditions and was demonstrated to have utility as a planning tool for future water resources projects and development of resilience strategies. This modeling effort was subsequently expended to the central and southern portions of the County to simulate historic saltwater intrusion and to test the extent to which wellfield pumpage, surface water management and sea level rise contribute to and influence the movement of saltwater and how the aquifer can be expected to respond to future climate conditions. The tool also investigates the implications on the viability of water supplies and can be used to identify and test possible adaptive strategies.

The County is also enhancing this investment with concurrent development of an Inundation Climate vulnerability model focused on coupled hydrologic impacts of saltwater intrusion, surface and groundwater elevations, and stormwater inundation. This model, developed in cooperation with USGS, builds upon the County's Variable Density Model to assess the influence of changing climatic conditions on urban water resources and infrastructure. The initial effort integrated bias-corrected, dynamically downscaled data from Global Circulation models into the updated surface/groundwater model for predictions Countywide. A smaller study of the County was later refined using SWR and URO components that offered more detailed conceptualization of the surface/groundwater interactions, used to assess the predictive scenarios and comparison of alternative water resource strategies. Based on the successful implementation of the SWR and URO packages, Broward County is currently partnering with USGS to advance the expansion of the two packages throughout the entire urban extent of the County.

In February 2017, Broward County approved the creation of a Future Conditions Map Series in the Broward County Code of Ordinances and, effective July 01, 2017, adopted the first regulatory map of the series, the Future Conditions Average Wet Season Groundwater Elevations Map. The approved map ensures that future climate conditions are accounted for in the design and construction of local surface water management systems and that future investments will deliver the necessary level of flood protection and water quality treatment necessary for the duration of the expected useful life of both public and private investments. This map provides an important basis for advancing the resiliency standards and investments needed across our entire region, as it provides a model for the establishment and application of modernized standards based on the integration of science and technology in policy and planning and community buy-in achieved through a comprehensive public process.

The calculated average groundwater elevation is based on model outputs for the wet season months of May through October over a ten-year period of 2060-2069. The models used to simulate average future conditions were the Broward County Inundation Model

and the Broward County Northern Variable Density model, both developed in cooperation with the USGS. The future conditions applied in the modeling process consist of both precipitation and sea level rise. The future precipitation pattern is based on the Center for Ocean-Atmospheric Prediction Studies downscaled Community Climate System Model global model and represents an increase of 9.1% rainfall from the base case of 1990-1999 (53.4 inches/year to 58.2 inches/year). Sea level rise was based on the USACE National Research Council Curve 3, which equates to an increase of 26.6 to 33.9 inches to the future period from 1992 levels.

In the recent restudy of Flood Insurance Rate Maps completed in 2014 by FEMA, the County's MIKE SHE/MIKE 11 model was utilized and updated. The MIKE SHE platform was originally developed to look at surface water groundwater interaction issues beginning with the North Aquifer Drainage Assessment (NADA), which was then extended to the Central Aquifer Drainage Assessment (CADA [2000-2002]) and South Aquifer Drainage Assessment (SADA [2003-2005]). The County then combined the NADA, CADA, and SADA to form the Consolidated Broward County MIKE SHE model. As part of the 2011 Integrated Water Resources Master Management Plan, the consolidated model was updated to run additional water recharge projects to test whether demands for future population projections could be sustained without adverse conditions to the Biscayne Aquifer. In 2018, Broward County began using the results of the FEMA study to calculate 100-year flood elevations that are anticipated to occur in 2070, accounting for sea level rise and more intense rainstorms. The effort includes data collection of recent or previously not included drainage infrastructure, refined model grid and associated LiDAR, land use update, addition of detention storage and ponded drainage routine, model calibration to a recent flooding storm event, and incorporation of future tide levels and a 100-year rainstorm event. It is anticipated the modeling will be completed in the Fall of 2019 and, once approved, will be formalized as the second map of the Future Conditions Map Series.

C. Comprehensive Everglades Restoration Plan

Among the over 60 CERP components, the Central Everglades Planning Project, Broward Water Preserve Areas (WPAs), and Secondary Canal Interconnect.

Central Everglades Planning Project

The USACE states that CEPP "will identify and plan for projects on land already in public ownership to allow more water to be directed south to the central Everglades, Everglades National Park, and Florida Bay." The full project's design will send an approximately 210,000 acre-feet of water south from Lake Okeechobee each year. The WCAs are a major resource affected by this future project. Thus, this regional CERP project is very important locally to

Broward County as its water supply is critically linked to the WCAs. The CEPP was authorized in the 2016 Water Resources Development Act 2016. Currently, the USACE is working on a validation study to implement Phase 1 in the southernmost area that will increase flows to Everglades National Park.

http://discover.pbcgov.org/wrtf/PDF/Documents/LOSOM_Broward_scoping_comments_17Apr2019.pdf

Water Preserve Areas

The WPAs are a series of marshes, reservoirs, and groundwater recharge areas along the eastern side of the WCAs in Broward, Palm Beach, and Miami-Dade Counties. In Broward County, the WPA extends along the western urban limits, adjacent to Levees 37 and 68A. The projects within the WPAs are intended to serve multiple uses such as increasing the spatial extent of wetlands, reducing seepage losses from the WCAs, improving water supply and quality, and establishing a buffer between the Everglades and developed areas. The benefits to the County's urban area include: the storage of stormwater runoff; groundwater recharge; management of saltwater intrusion; and increased urban water supplies. The WPAs are in the CERP and were authorized in the 2014 Water Resources Reform and Development Act. The current USACE schedule projects the C-11 component to be constructed by 2023.

<https://usace.contentdm.oclc.org/utis/getfile/collection/p16021coll11/id/2552>

The USACE forecasts the WPAs' remaining construction timelines beyond 2023.

Secondary Canal Improvement Project

The Broward County Secondary Canal Improvement Project, as part of the CERP, is a water management project to optimize the integration and operation of the County's secondary canal system and support Everglades restoration by reducing the County's reliance on water from the regional system.

Authorized and to be funded by the U.S. Congress, State of Florida, and local government, the goals of the Broward County Secondary Canal Improvement Project are to capture as much annual rainfall as possible for storage and recharge of the Biscayne Aquifer, to maintain water levels in wetlands, and to stabilize saltwater intrusion. Additionally, through more efficient management of the local water resources, urban demand on the regional system is expected to be reduced, as well as seepage losses from the WCAs, as the project has the potential to raise groundwater levels on the east side of the levee.

DATA AND ANALYSIS

The following section provides information in support of the requirements of Section 163.3177(1)(f), F.S., as outlined:

- All mandatory and optional elements of the comprehensive plan and plan amendments must be based upon relevant and appropriate data and an analysis by the local government that may include, but not be limited to, surveys, studies, community goals and vision, and other data available at the time of adoption of the comprehensive plan or plan amendment. (Section 163.3177(1)(f), F.S.).
- Data must be taken from professionally accepted sources (Section 163.3177(1)(f)2., F.S.) and reacted to in an appropriate way, to the extent necessary as indicated by the data available on that subject at the time of adoption of the plan or plan amendment at issue. (Section 163.3177(1)(f), F.S.).

The planning horizon for the 2020 Work Plan spans 20 years, covering 2020 to 2040.

A. County-Wide Population Analysis

This 2020 Work Plan identifies and analyzes the future water supply needs for the BMSD areas of Broward County, and those areas serviced by BCWWS. The role of the EPCRD is to identify the future water supply needs of BMSD areas of Broward County and to present regional strategies supporting Countywide water supply needs and water resource management. The role of BCWWS is to identify the future water supply needs of their service areas, which include both BMSD areas and incorporated areas, and to determine strategies to meet any unmet demands.

Several of the BMSD areas Figure WS4 are provided water service by BCWWS; hence these areas were included in the BCWWS analysis. For the remaining BMSD neighborhoods, the City of Fort Lauderdale is the largest of the water utility providers while the City of Sunrise is only providing for six residential units. EPCRD has coordinated with the Fort Lauderdale Planning and Zoning Department and the water utility in identifying the current and future water supply needs within their water utility's service area.

Needs assessments were developed based on current utility operations and the existing customer base, compared to population projections through 2040. The population modeling was performed by Broward County Planning and Development Management Division (BCPDMD) using the Broward County Traffic Analysis Zones (TAZ) and municipal forecasts updated in 2017 to develop the projected populations based on the University of Florida's BEBR Bulletin 175, "Detailed Population Projections by Age, Sex, Race, and Hispanic

Figure WS4
Broward County Municipal Service Areas, 2019

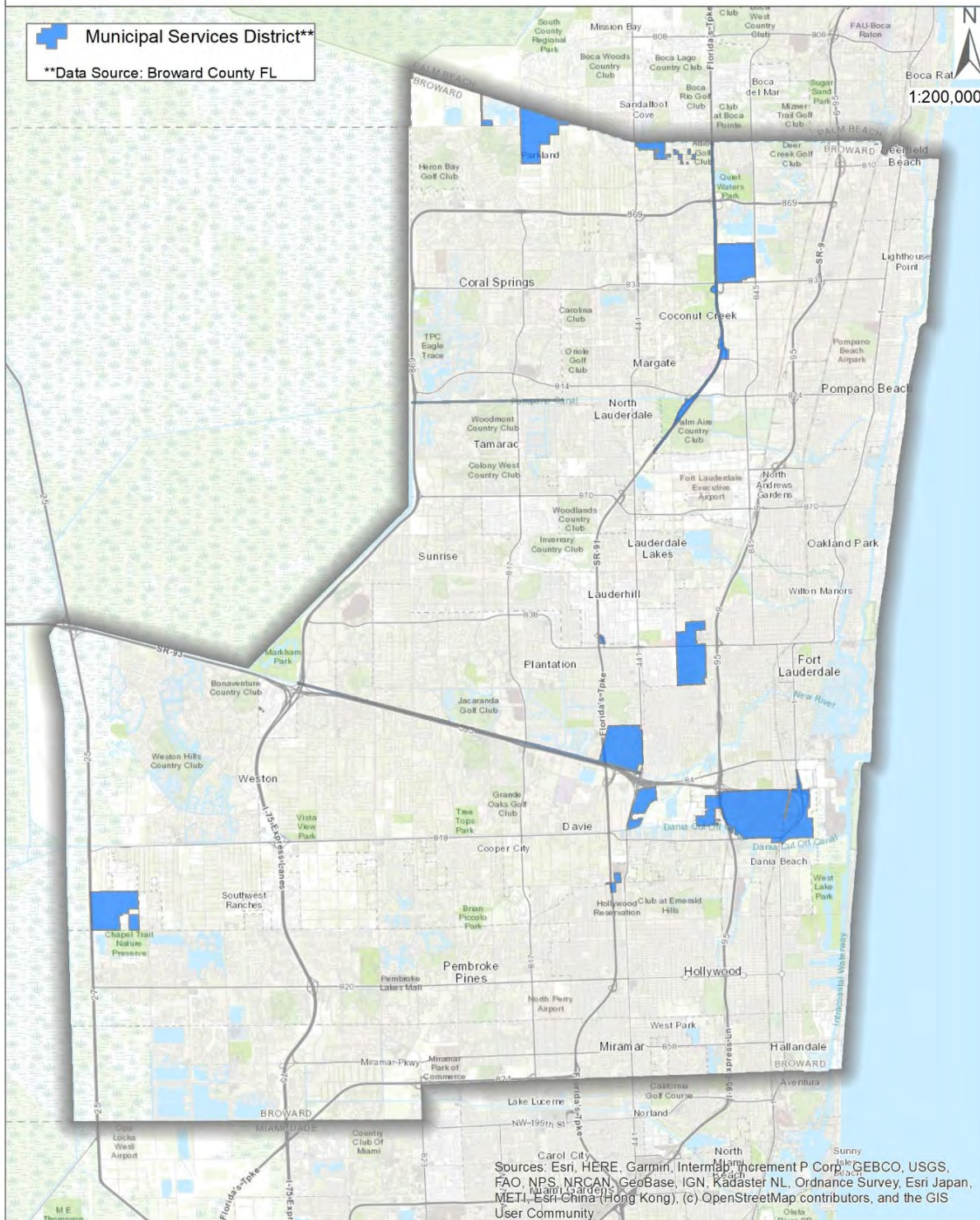


Figure WS4 Broward County Municipal Service Areas

Origin, for Florida and Its Counties, 2020-2045, With Estimates for 2015” to Broward County’s 2017 Traffic analysis Zones (TAZ) and municipalities. The demographic forecast model update is detailed in, “Broward County and Municipal Population Forecast and Allocation Model (PFAM), 2017 (BCPDMD, 2017) based on the original PFAM developed in 2012 and updated in 2014.

This 2020 Work Plan includes analysis of existing water facilities, current and projected water demands versus water availability and the presentation of the water supply plan for the Fort Lauderdale water utility. Future water demands prepared for this analysis are compared to projected demands presented in the 2018 LECWSP Update, with discussion of any deviations.

BCPDMD is responsible for providing updated population forecasts throughout the County. The Broward County PFAM 2017 update was used to develop County population by jurisdiction. Updated population projections from University of Florida’s BEBR Bulletin 178 and the Broward County PFAM 2017 update are summarized below in 5-year increments through 2040, Table WS5 below.

Table WS5 Broward County Population Projections 2020-2040

Year	BEBR Population Estimates ¹	BCPDMD Population Estimates ²	SFWMD Population Estimates ³
2020	1,914,498	1,894,285	1,931,057
2025	1,989,753	1,990,171	2,029,704
2030	2,052,432	2,051,056	2,109,543
2035	2,111,652	2,110,602	2,175,718
2040	2,158,080	2,156,835	2,232,397

1. BEBR Medium Populations from “Detailed Population Projections by Age, Sex, Race, and Hispanic Origin for Florida and its Counties 2020-2045, with Estimates for 2015, June 2016,” 2016
2. BCPDMD Broward County and Municipal Population Forecast and Allocation Model, 2017
3. SFWMD, Lower East Coast Water Supply Plan, November 2018

The percent difference between the BEBR and the BCPDMD projections is no more than one percent. The percent difference between the BCPDMD and the SFWMD projections ranges between 2 and 3 percent from 2020 through 2040. The PFAM is structured using 953 TAZ within 31 municipalities in the County. The BEBR forecasts by age are converted to household using a weighted average of the households by age group data from the 2000 and 2010 Census. The household forecasts are then assigned to TAZ based on: (1) the change in household size distribution; (2) TAZ level distribution of households; and (3) the capacity of each TAZ to absorb additional housing units. BCPDMD also obtained input from the local planning and service delivery entities and referenced the Broward County Land Use Plan to estimated household distributions within TAZ and municipal boundaries (BCPDMD, 2017).

B. Current and Future Served Areas

The current and future served areas for BCWWS and the Cities of Fort Lauderdale and Hollywood are described in the sections below.

BCWWS

BCWWS is one of 25 utilities that provide potable water service within the urbanized area of the County. The utility was created on January 31, 1962, with the County's purchase of a small, investor-owned water and wastewater utility. Between 1962 and 1975, the County acquired several investor-owned systems. Under the County Code of Ordinances, the Broward County Board of County Commissioners exercises exclusive jurisdiction, control, and supervision of the utility system. BCWWS is the County organizational unit directly responsible for the utility.

The water utility delivers potable water to customers in service areas in north, mid, and south County and to one bulk water user. The water utility has grown to serve a population of approximately 239,000. The bulk water user, City of Coconut Creek, accounts for a population of approximately 56,000. Including the City of Coconut Creek, the utility serves about 12 percent of the County's total population. For the year 2017, treated water sold to retail customers equaled about 19 MGD on an annual average basis. Metered water sales to Coconut Creek equaled an additional 5 MGD. Notably, finished water production (treated water at point of delivery) has decreased in recent years. This may be attributable to a downturn in the economy, slowdown in population growth, and the County's water conservation efforts, including year-round irrigation conservation measures. Water conservation became increasingly important following a series of significant drought years, coupled with limitations to the County's traditional water source, and remains a critical initiative.

BCWWS also operates two regional wellfields that provide bulk raw Biscayne aquifer water to Deerfield Beach in north county and Dania Beach, Hallandale Beach, Hollywood and Florida Power and Light in south county through large user agreements.

BCWWS operates three service districts known as District 1, District 2, and District 3. These service districts are shown on Figure W55 below and cover about 43 square miles. The three service districts are operated as independent entities, but are supported by BCWWS Operations as a single entity:

- District 1 service area contains all of Lauderdale Lakes and portions of the Cities of Fort Lauderdale, Lauderhill, North Lauderdale, Oakland Park, Plantation, Pompano Beach, and Tamarac;

- District 2 service area contains portions of the Cities of Deerfield Beach, Lighthouse Point, and Pompano Beach and provides water to portions of the City of Coconut Creek as described below; and
- District 3 service area contains portions of the Cities of Dania Beach, Davie, Fort Lauderdale, Miramar, West Park, Pembroke Park, Pembroke Pines, and Hollywood and provides water to the Fort Lauderdale-Hollywood International Airport.

All three service districts also include some small BMSD as highlighted on previously shown Figure WS4. Within these BMSD areas, some domestic self-supply (DSS) exists accounting for half of one percent of the total County population. Based on the 2018 LEC Water Supply Plan Update, "All permanent residents outside of PWS [Public Water Supply] utility service area boundaries were considered DSS population." Current raw water usage for the estimated DSS population is approximately 1 MGD and is expected to decrease by 2040 to approximately 0.5 MGD (SFWMD, 2018). There are no immediate plans for BMSD neighborhoods like Hillsboro Ranches which consists of 23 single family homes on domestic self-supply to be provided potable water service by WWS.

BCWWS supplies water primarily to retail customers, but also provides water to the City of Coconut Creek under a bulk water resale agreement. Without prior approval from the County, the City is prohibited from buying or otherwise providing water within its service area from any source other than the County.

To plan and coordinate water supply utility activities within its three service areas, BCWWS uses utility analysis zones (UAZ) which divide service districts into smaller units by UAZ. Pulling TAZ information into UAZ involves allocating populations based on the split in residential units between the TAZ-UAZ subsections using the Broward County Property Appraiser parcel shapefile. The parcel shapefile permits the calculation of single-family and multi-family units within each TAZ-UAZ subsection.

A TAZ-UAZ subsection is a portion of a UAZ sits within a TAZ. The calculation method sums up the total residential units (single family and multi-family) within each TAZ-UAZ subsection. The population is allocated based on the percent of residential units in a TAZ-UAZ subsection out of the total TAZ dwelling units count. The projected BCWWS populations by district are shown in Table WS6 below and populations within Districts 1, 2, 3A and 3BC by municipality served are shown in Tables WS7, WS8, WS9 and WS10, respectively. are based on the results of an update to the AWS Conceptual Master Plan produced by Brown and Caldwell (Brown & Caldwell, 2019).

Figure WS5
BCWWS Retail Water Service Areas, 2019

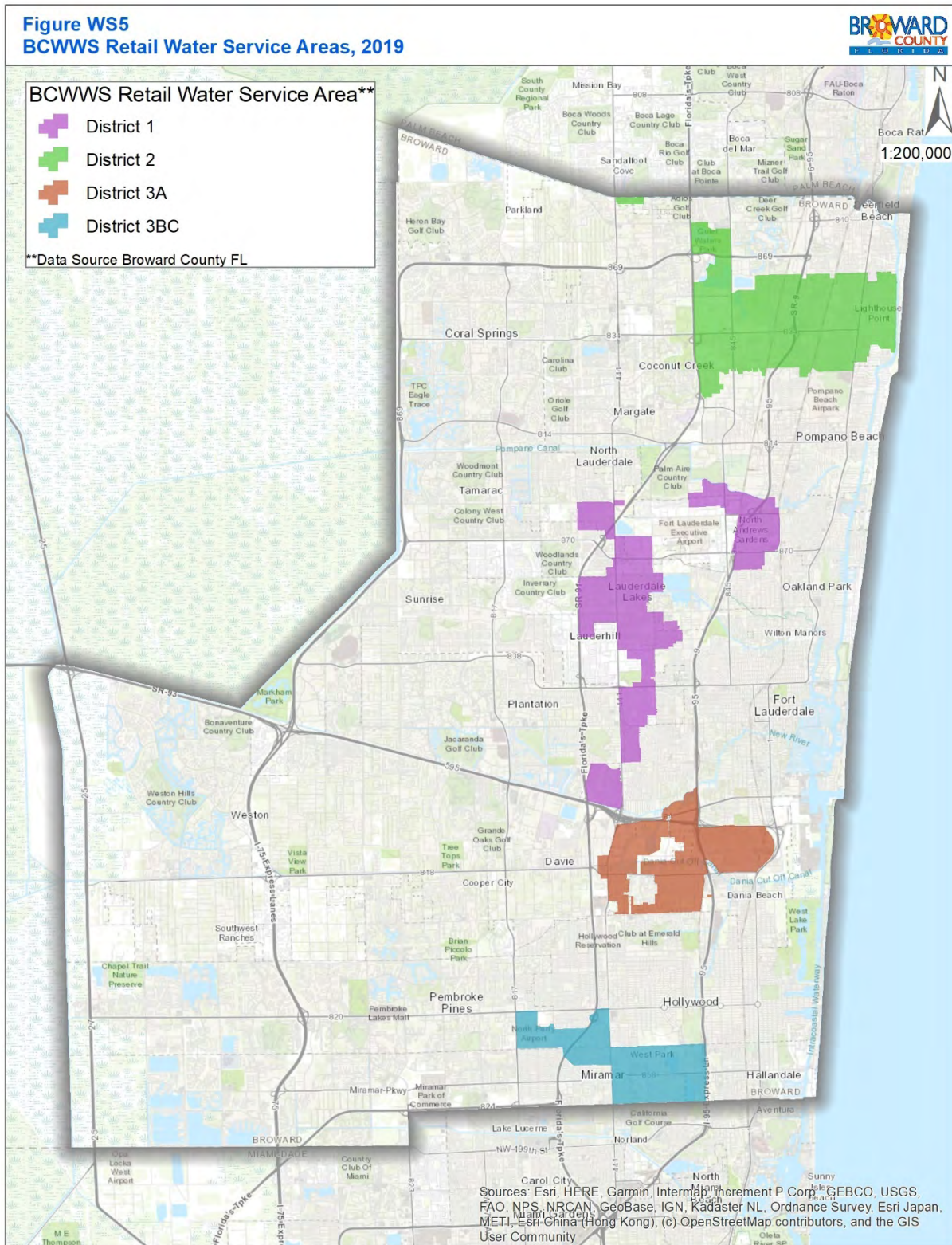


Figure WS5 BCWWS Retail Water Service Areas

Table WS6 BCWWS Service Area Population Projections 2015-2040¹

BCWWS Service Area	2015	2020	2025	2030	2035	2040
District 1	75,931	78,718	84,292	89,479	92,895	95,299
District 2 Total	110,278	113,023	114,814	119,226	121,410	122,631
D2	55,052	54,510	55,702	57,779	58,493	58,672
Coconut Creek	55,226	58,513	59,112	61,447	62,917	63,959
District 3A	16,321	16,908	18,083	19,075	19,686	20,109
District 3BC	36,263	37,486	38,889	41,146	42,639	43,625
BCWWS Total	238,793	246,135	256,078	267,859	276,630	281,278

1. Based on 2017 BCPDMD TAZ estimate translation to UAZ populations performed by Brown and Caldwell for BCWWS, 2019

Table WS7 District 1 - Population Projection by Municipality ¹

Municipality	2015	2020	2025	2030	2035	2040	2045
DISTRICT 1 TOTAL	75,931	78,718	84,292	89,479	92,895	95,299	97,665
FORT LAUDERDALE	7,306	7,856	8,830	9,311	9,670	9,962	10,293
LAUDERHILL	8,376	8,237	9,116	10,714	11,664	12,411	13,180
LAUDERDALE LAKES	31,928	32,479	33,305	35,327	36,650	37,554	38,398
NORTH LAUDERDALE	6,844	6,719	8,213	8,236	8,358	8,350	8,325
OAKLAND PARK	12,113	13,109	12,914	13,374	13,545	13,639	13,680
POMPANO BEACH	521	561	586	632	660	682	705
PLANTATION	184	263	591	803	973	1,133	1,315
TAMARAC	1,423	2,382	2,444	2,508	2,604	2,662	2,709
BMSD	7,236	7,112	8,293	8,574	8,771	8,906	9,060

1. Based on 2017 BCPDMD TAZ estimate translation to UAZ populations performed by Brown and Caldwell for BCWWS, 2019

Table WS8 District 2 - Population Projection by Municipality ¹

Municipality	2015	2020	2025	2030	2035	2040	2045
DISTRICT 2 TOTAL	55,052	54,510	55,702	57,779	58,493	58,672	58,677
COCONUT CREEK	66	65	65	66	66	65	64
DEERFIELD BEACH	22,823	22,467	23,085	24,193	24,617	24,820	24,925
LIGHTHOUSE POINT	8,970	8,871	8,743	8,908	8,969	8,981	8,956
POMPANO BEACH	23,193	23,107	23,809	24,612	24,841	24,806	24,732

1. Based on 2017 BCPDMD TAZ estimate translation to UAZ populations performed by Brown and Caldwell for BCWWS, 2019

Table WS9 District 3A - Population Projection by Municipality ¹

Municipality	2015	2020	2025	2030	2035	2040	2045
DISTRICT 3A TOTAL	16,321	16,908	18,083	19,075	19,686	20,109	20,504
DANIA BEACH	15,307	15,888	16,808	17,379	17,680	17,824	17,950
DAVIE	60	60	325	538	710	874	1,033
FORT LAUDERDALE	721	713	705	906	1,044	1,161	1,271
HOLLYWOOD	233	247	245	252	252	250	250

1. Based on 2017 BCPDMD TAZ estimate translation to UAZ populations performed by Brown and Caldwell for BCWWS, 2019

Table WS10 District 3BC - Population Projection by Municipality ¹

Municipality	2015	2020	2025	2030	2035	2040	2045
DISTRICT 3ABC TOTAL	52,584	54,394	56,972	60,221	62,325	63,734	65,235
DANIA BEACH	15,307	15,888	16,808	17,379	17,680	17,824	17,950
DAVIE	60	60	325	538	710	874	1,033
FORT LAUDERDALE	721	713	705	906	1,044	1,161	1,271
HOLLYWOOD	4,698	4,922	5,266	5,603	5,840	6,036	6,250
MIRAMAR	6,615	6,623	7,359	8,291	8,858	9,310	9,832
PEMBROKE PINES	4,040	4,384	4,334	4,294	4,417	4,477	4,520
PEMBROKE PARK	6,940	6,922	6,792	7,127	7,292	7,355	7,412
WEST PARK	14,203	14,882	15,383	16,083	16,484	16,697	16,967

1. Based on 2017 BCPDMD TAZ estimate translation to UAZ populations performed by Brown and Caldwell for BCWWS, 2019

City of Fort Lauderdale

Broward County works closely with the City of Fort Lauderdale through involvement in the County Commission's Water Advisory Board and its Technical Advisory Committee, Southeast Florida Utility Council, Broward Water Partnership and other area technical and policy groups. The City's populations were obtained from the City's DRAFT Water Supply Facility Work Plan 2020 Update. The municipal utility owned and operated by the City of Fort Lauderdale is one of the largest purveyors of potable water in Broward County in terms of total water delivery, providing service to approximately 240,000 customers in 2017. The utility's service area, shown in Figure WS6, encompasses a total area of 43 square miles, approximately one-tenth the total area of urban Broward County. Customers include residential, commercial and industrial properties within the Cities of Fort Lauderdale, Lauderdale Lakes, North Lauderdale, Oakland Park, and Wilton Manors; portions of BMSD and the Cities of Tamarac, and Lauderhill; Port Everglades; Towns of Lauderdale-By-The-Sea and Davie; and Villages of Lazy Lake and Sea Ranch Lakes. Emergency potable water interconnections are maintained with the Cities of Dania Beach, Pompano Beach, and

Plantation and BCWWS service area. The population of Fort Lauderdale and the other municipalities in the water service area was forecasted based on 2017 BCPDMD TAZ estimate translation to UAZ populations performed by EPCRD using 2018 SFWMD LECWSP Service Area Boundaries. The City of Fort Lauderdale Utility Service Area population projections for 2015-2040 are shown in Table WS11 and were obtained from the City's Draft Water Supply Facilities Work Plan Update for 2020.

Table WS11 City of Fort Lauderdale Utility Service Area Population by Jurisdiction, Actual 2015 and Forecasted 2020 to 2040

Jurisdiction	2015	2020	2025	2030	2035	2040
TOTAL	235,840	241,454	274,470	292,768	304,918	315,109
Fort Lauderdale	175,228	179,997	208,747	222,915	232,419	240,134
Lauderdale by The Sea	4,147	3,689	3,996	3,940	3,890	3,850
Sea Ranch Lakes	700	693	680	715	734	746
BMSD	6,457	7,060	7,854	8,561	8,854	9,486
Davie	529	526	700	821	919	1,016
Lauderdale Lakes	381	383	378	386	386	390
Lauderhill	2,917	2,862	3,085	3,306	3,450	3,571
Lazy Lake	26	25	27	29	30	31
North Lauderdale	358	352	1,145	1,145	1,133	1,123
Oakland Park	31,111	31,852	32,719	34,693	36,114	37,145
Tamarac	2,054	2,037	2,007	2,032	2,054	2,041
Wilton Manors	11,932	11,878	13,132	14,225	14,935	15,576
Port Everglades	Population is included in BMSD					

Source: City of Fort Lauderdale Draft Water Supply Facilities Work Plan Update for 2020 - Based on BEBR data.

City of Hollywood

Broward County works closely with the City of Fort Lauderdale through involvement in the County Commission's Water Advisory Board and its Technical Advisory Committee, Southeast Florida Utility Council, Broward Water Partnership and other area technical and policy groups. The City's populations were obtained from the City's DRAFT Water Supply Facility Work Plan 2020 Update. The City of Hollywood's service area includes population projection of approximately 230,000 in year 2040, Table WS12 below. Through the bulk sales agreements with BCWWS, the City of Hollywood provides treated water to BCWWS

to serve its southernmost service areas (District 3A, 3B/C). The City of Hollywood utility service area include the Cities of Hollywood and West Park, portions of the City of Dania Beach, Town of Davie, City of Fort Lauderdale, and Seminole Tribe of Florida Hollywood Reservation. No population breakdown by municipality was available when this plan was written.

Table WS12 City of Hollywood Utility Service Area Population Projections 2015-2040

Service Area	2015	2020	2025	2030	2035	2040
TOTAL Hollywood	194,411	200,574	207,352	216,861	223,595	228,166
City of Hollywood Retail	141,827	146,180	150,380	156,640	161,270	164,432
BCWWS District 3A Wholesale	16,321	16,908	18,083	19,075	19,686	20,109
BCWWS District 3B/C Wholesale	36,263	37,486	38,889	41,146	42,639	43,625

Source: City of Hollywood 2015 Water Supply Plan Potable Water Sub-Element, January 2015. Table 2-3 and Broward County Water Supply Facilities Work Plan 2020.

C. Potable Water Level of Service Standard

The potable water level of service standards for BCWWS and the Cities of Fort Lauderdale and Hollywood are detailed in the sections below.

BCWWS

BCWWS has the responsibility to determine if it can adequately serve existing and potential customers. To that end, BCWWS has set a potable water level of service in gallons per person per day or gallons per capita day (gpcd) to a maximum of 150 gpcd. Table WS13 summarizes the five-year average (2013-2017) gallons per capita day for each WWS utility service area that is used to project water use into the future. Annually calculated values of gallons per capita day will fluctuate based on environmental, socioeconomical, physical, operational and other service area characteristics or changes.

The following is the current available information.

Table WS13 BCWWS Retail Potable Water Level of Service Standards ¹

District of BCWWS	Finished Water Level of Service (gpcd)
District 1	96
District 2	112
District 3A and 3BC	127

1. Based on demand development in Section D - Water Supply Provided by Local Governments of this plan.

Figure WS6
City of Fort Lauderdale Service Area

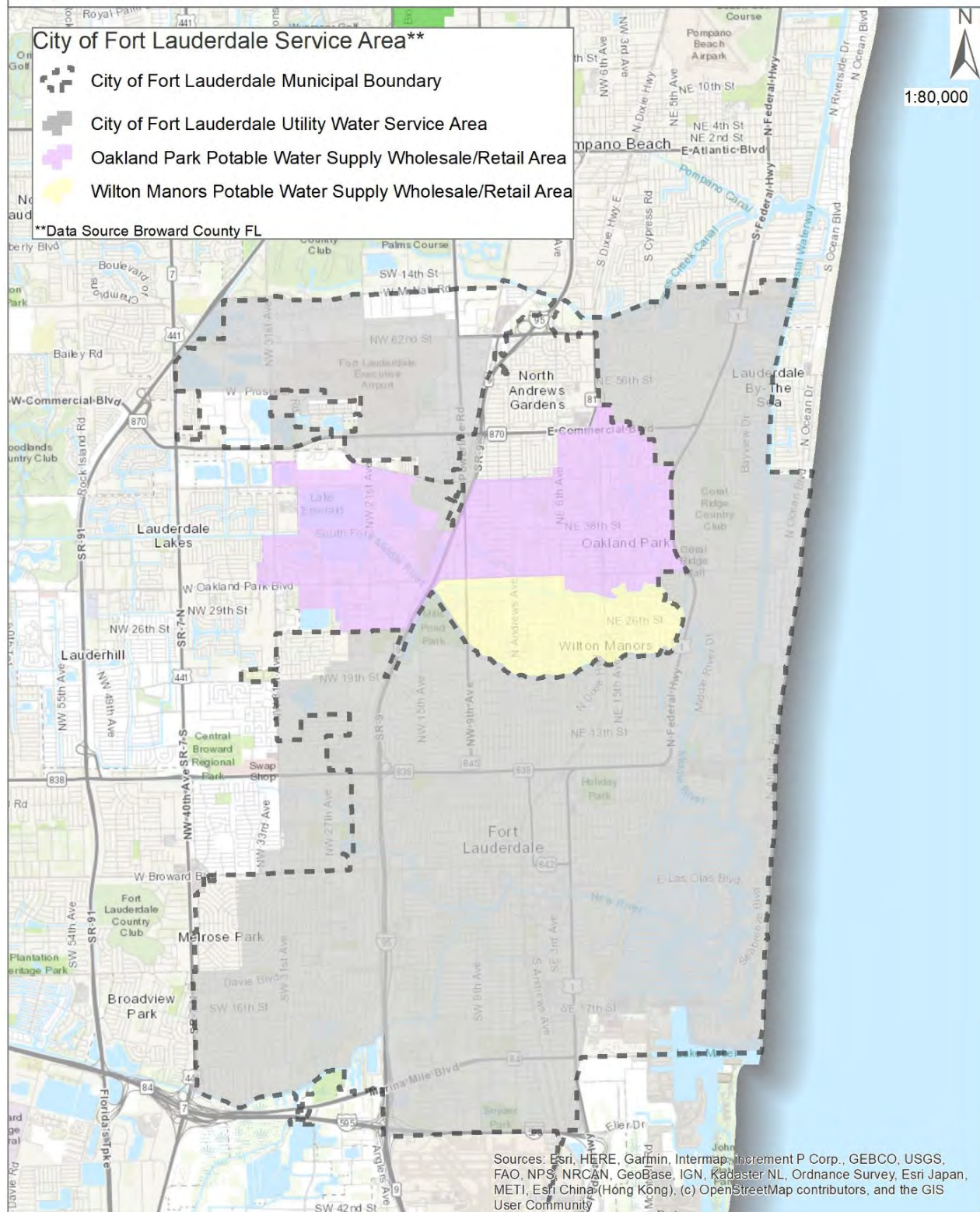


Figure WS6 City of Fort Lauderdale Service Area

Figure WS7
City of Hollywood Service Area in District 3A, 3B, and 3C, 2019

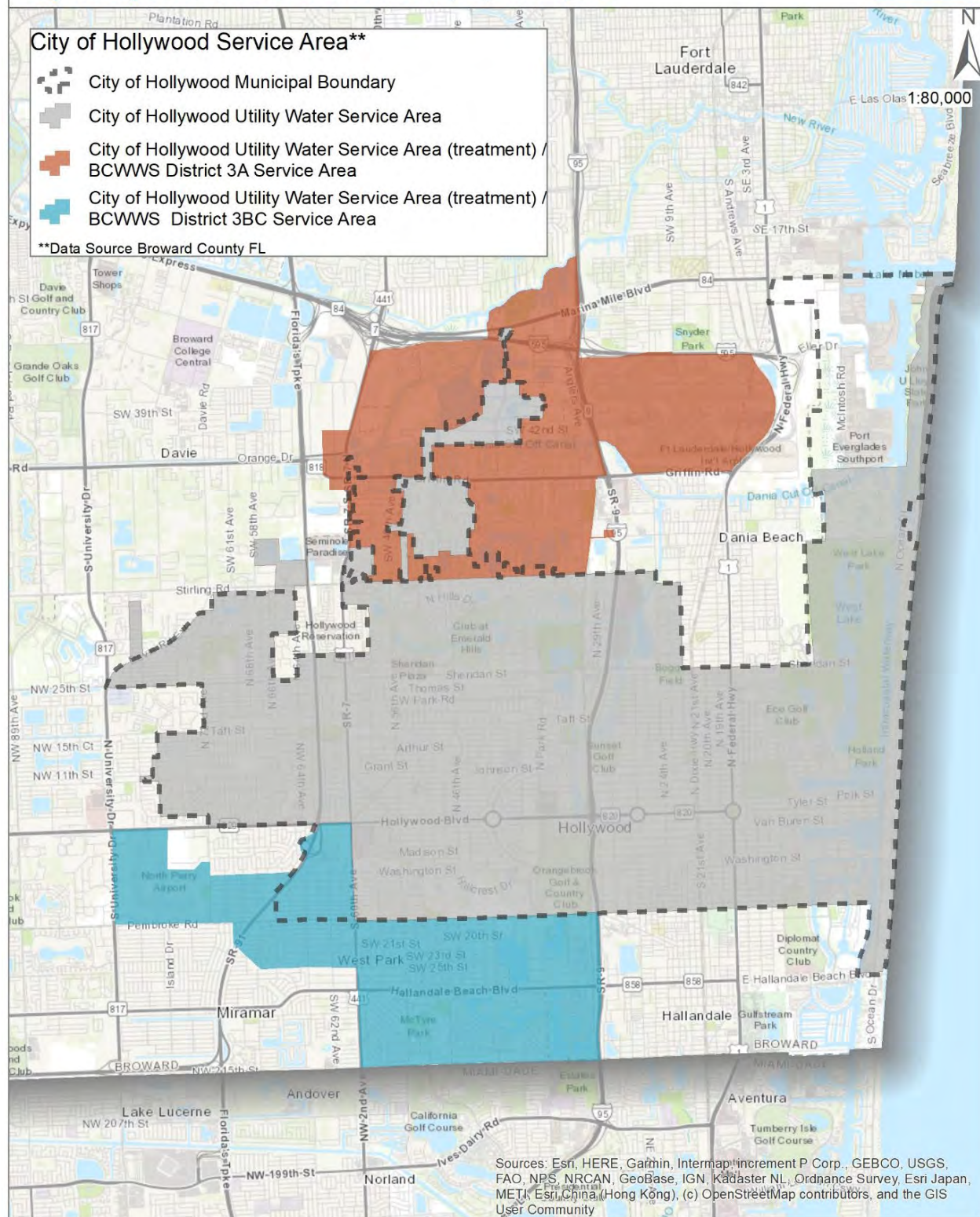


Figure WS7 City of Hollywood Service Area in District 3A, 3B, and 3C

City of Fort Lauderdale

The City of Fort Lauderdale has the responsibility to determine if it can adequately serve existing and potential customers. To that end, Fort Lauderdale has adopted their level of service for finished water at 170 gallons per day finished water per person (SFWMD LECWSP, 2018). In 2016, the average day demand throughout their service area was 41.4 MGD. The finished water per capita demand averaged 173 gallons per person per day from 2013 to 2016.

City of Hollywood

The City of Hollywood has the responsibility to determine if it can adequately serve the existing and potential customers within their service areas. To that end, Hollywood has adopted a level of service of 116 gallons per day finished water per person (2016). In 2016, the average day demand throughout their service area was 22.79 MGD. The finished water per capita demand averaged 113 gallons per person per day from 2013 to 2016.

D. Water Supply Provided by Local Governments

Water supply provided by local governments is summarized in the sections below.

BCWWS District 1

District 1 has a combined service area of 11.9 square miles with 248 miles of water distribution and transmission mains. BCWWS maintains water system interconnections with the City of Fort Lauderdale, the City of Tamarac, the City of Plantation, and the City of Lauderhill to provide for emergency water supply. In District 1, raw water is treated at the District 1 WTP located in the City of Lauderdale Lakes prior to distribution to retail customers. The plant was expanded in 1994 to its current capacity of 16.0 MGD to treat Biscayne Aquifer raw water using lime softening treatment. Figure WS8 shows the location of the District 1 WTP, storage tanks, and finished water distribution pipe 12-inches and larger within the District 1 service area.

The District 1 wellfield is in the area surrounding the WTP and is comprised of nine Biscayne Aquifer wells, all of which are currently in service. The total design capacity of the wellfield is approximately 23.5 MGD. Two Floridan Aquifer test wells were completed in 2014; one well is located on the WTP site and one is in an easement northeast of the WTP. Test results from the Floridan well construction revealed that upper Floridan Aquifer production zone chloride concentrations are approximately 4,000 mg/L and total dissolved solids concentrations are 7,500 mg/L (MWH, 2013). Based on the water quality test results, water produced from the

well will likely require high pressure RO treatment. Currently, BCWWS has no plans to build a RO WTP at the District 1 site nor to convert the Floridan test wells to production wells.

BCWWS was issued a SFWMD CUP (No. 06-00146-W) in April 2008 for a 20-year permit duration to withdraw water from the Biscayne Aquifer and Floridan Aquifer. The permit allocates an annual withdrawal from the Biscayne Aquifer of 3,664 million gallons (MG) with a maximum month of 333 MG and an annual withdrawal from the Floridan Aquifer of 1,410 MG with a maximum month of 128 MG. Water use demand projections are presented in Table WS14 below for finished water and Table WS15 for raw water through year 2040. Finished water projections are also shown by municipality within the District 1 service area. Municipal demand projections were estimated based on the actual 2015 use and the 5-year historic gallons per capita day of 96 gpcd was applied to 2020 through 2040 populations to calculate demand. Demand estimates are shown in Table WS16 below. The projected raw water use accounts for 56 percent of the WTP capacity in year 2040.

Table WS14 District 1 Actual and Projected Finished Water Demands

Planning Year	Population (UAZ Estimate)	Finished Water Demands		
		Annual (MG)	Average Day (MGD)	Per Capita Use
Actual Water Use ¹				
2010	75,091	2,596	7.11	95
2011	75,259	2,677	7.33	97
2012	75,427	2,669	7.31	97
2013	75,595	2,606	7.14	94
2014	75,763	2,617	7.17	95
2015	75,931	2,740	7.51	99
2016	76,488	2,681	7.35	96
2017	77,046	2,686	7.36	96
Projected Water Use ²				
2020	78,718	2,755	7.55	96
2025	84,292	2,950	8.08	96
2030	89,479	3,132	8.58	96
2035	92,895	3,252	8.91	96
2040	95,299	3,336	9.14	96

1. BCWWS Monthly Operating Reports for Water Treatment Plant Finished Water Flow

2. Projected Water Use based on Finished Water Per Capita (5-Year Average) of 96 gallons per capita day

Figure WS8
Broward County District 1 Service Area, 2019

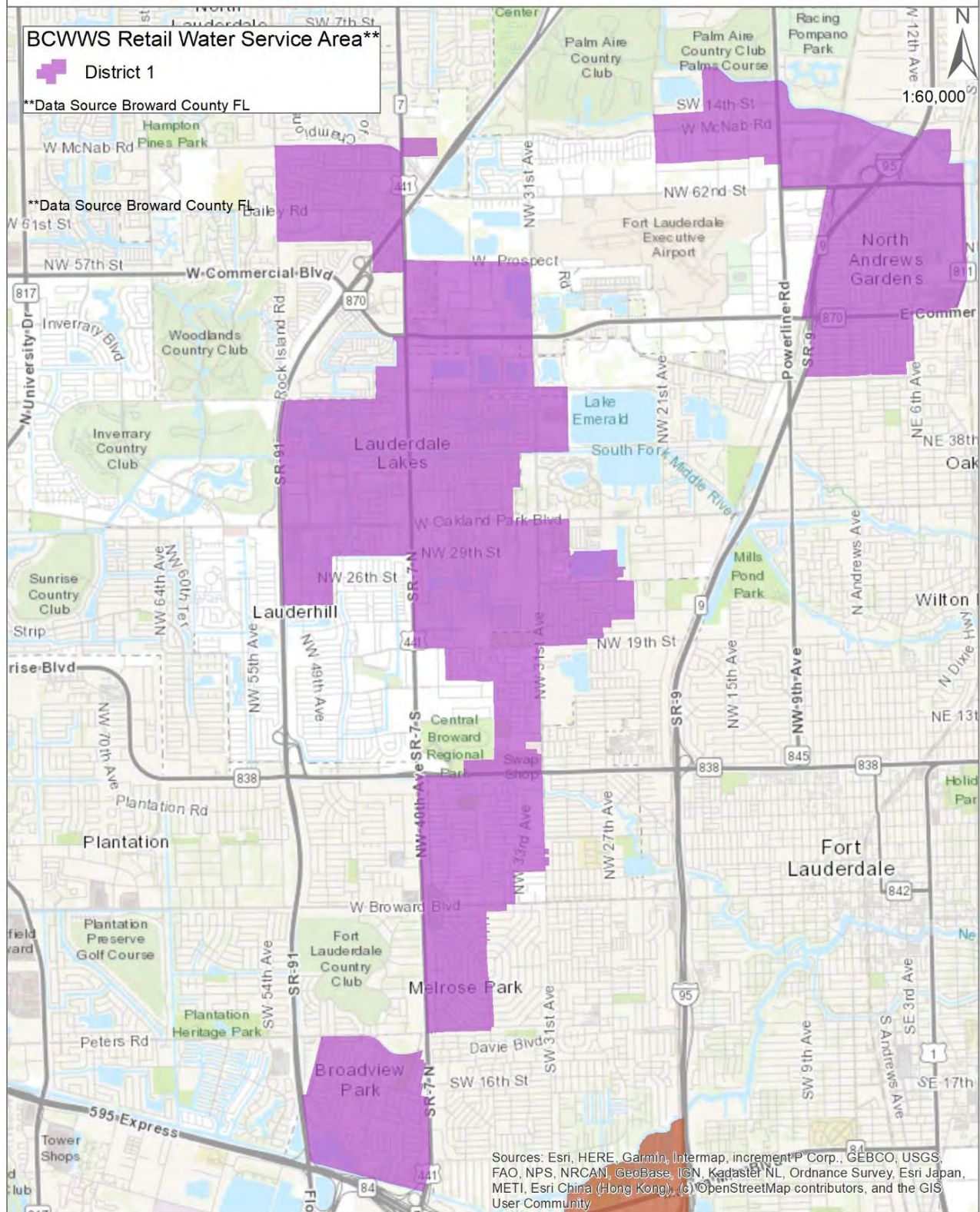


Figure WS8 BCWWS District 1 Service Area

Table WS15 District 1 Actual and Projected Raw Water Demands

Planning Year	Finished Water Annual Demand (MG)	Raw Water Demands			
		Raw : Finished Ratio	Annual (MG)	Average Day (MGD)	Maximum Month (MGM)
Actual Water Use ¹					
2010	2,596	1.08	2,794	7.65	247
2011	2,677	1.13	3,023	8.28	273
2012	2,669	1.10	2,946	8.07	258
2013	2,606	1.09	2,843	7.79	260
2014	2,617	1.06	2,763	7.57	246
2015	2,740	1.05	2,886	7.91	267
2016	2,681	1.06	2,849	7.81	253
2017	2,686	1.05	2,809	7.70	257
Projected Water Use ^{2,3}					
2020	2,755	1.05	2,904	7.96	263
2025	2,950	1.05	3,110	8.52	282
2030	3,132	1.05	3,301	9.04	299
2035	3,252	1.05	3,427	9.39	311
2040	3,336	1.05	3,516	9.63	319

1. BCWWS Monthly Operating Reports for Individual Well Pumpages
2. Projected Raw Water based on Actual Raw Water to Finished Water Ratio (3-Year Average) of 1.05
3. Projected Maximum Month based on Actual Maximum Month to Average Day Ratio (5-Year Average) of 33.07

Table WS16 Projected Average Day Finished Water by Municipality within District 1 in MGD ¹

Municipality	2015 ²	2020	2025	2030	2035	2040
FORT LAUDERDALE	0.72	0.75	0.85	0.89	0.93	0.96
LAUDERHILL	0.83	0.79	0.88	1.03	1.12	1.19
LAUDERDALE LAKES	3.16	3.12	3.20	3.39	3.52	3.61
NORTH LAUDERDALE	0.68	0.65	0.79	0.79	0.80	0.80
OAKLAND PARK	1.20	1.26	1.24	1.28	1.30	1.31
POMPANO BEACH	0.05	0.05	0.06	0.06	0.06	0.07
PLANTATION	0.02	0.03	0.06	0.08	0.09	0.11
TAMARAC	0.14	0.23	0.23	0.24	0.25	0.26
BMSD	0.72	0.68	0.80	0.82	0.84	0.85

1. Calculated using District 1 Finished Water 5-Year Average Gallons Per Capita Day of 96 gpcd2. 2015 demand Calculated using District 1 Finished Water Actual Gallons Per Capita Day of 99 gpcd

BCWWS District 2

District 2 has a service area of 14.8 square miles and contains 253 miles of water distribution and transmission mains. The facilities of District 2 are interconnected with the City of Deerfield Beach, the Town of Hillsboro Beach, the City of Pompano Beach, and Palm Beach County to provide for emergency water supply. In District 2, raw water is treated at the District 2 WTP located in the City of Pompano Beach prior to distribution to BCWWS retail customers and the City of Coconut Creek. The District 2 WTP was expanded in 1994 to its current capacity of 30.0 MGD to treat Biscayne Aquifer raw water using lime softening treatment. Figure WS9 shows the location of the District 2 WTP, storage tanks, and finished water distribution pipe 12-inches and larger with the District 2 service area.

The District 2 WTP treats raw water supplied by the District 2 and the North Regional Wellfields under SFWMD CUP No. 06-01634-W issued in March 2008 for a 20-year permit duration to withdraw water from the Biscayne and Floridan Aquifers. The District 2 wellfield has a design capacity of 27.1 MGD and is comprised of seven production wells. The North Regional wellfield has a design capacity of 20.2 MGD and is comprised of 10 production wells. The District 2 and North Regional Wellfields each provide approximately 50 percent of the raw water demand. While Floridan Aquifer production wells were planned as part of the original permit to provide AWS, no wells have been constructed to date. The permit allocates an annual withdrawal from the Biscayne Aquifer of 6,388 million gallons (MG) with a maximum month of 585 MG and an annual withdrawal from the Floridan Aquifer of 1,664 MG with a maximum month of 152 MG. Water use demand projections are presented in Table WS17 for finished water and Table WS18 for raw water through year 2040. Finished water projections are also shown by municipality within the District 2 service area. Municipal demand projections were estimated based on the actual 2015 use and the 5-year historic gallons per capita day of 112 gpcd was applied to 2020 through 2040 populations to calculate demand. Demand estimates are shown in Table WS19 below. The projected raw water use accounts for approximately 49 percent of the WTP capacity in year 2040.

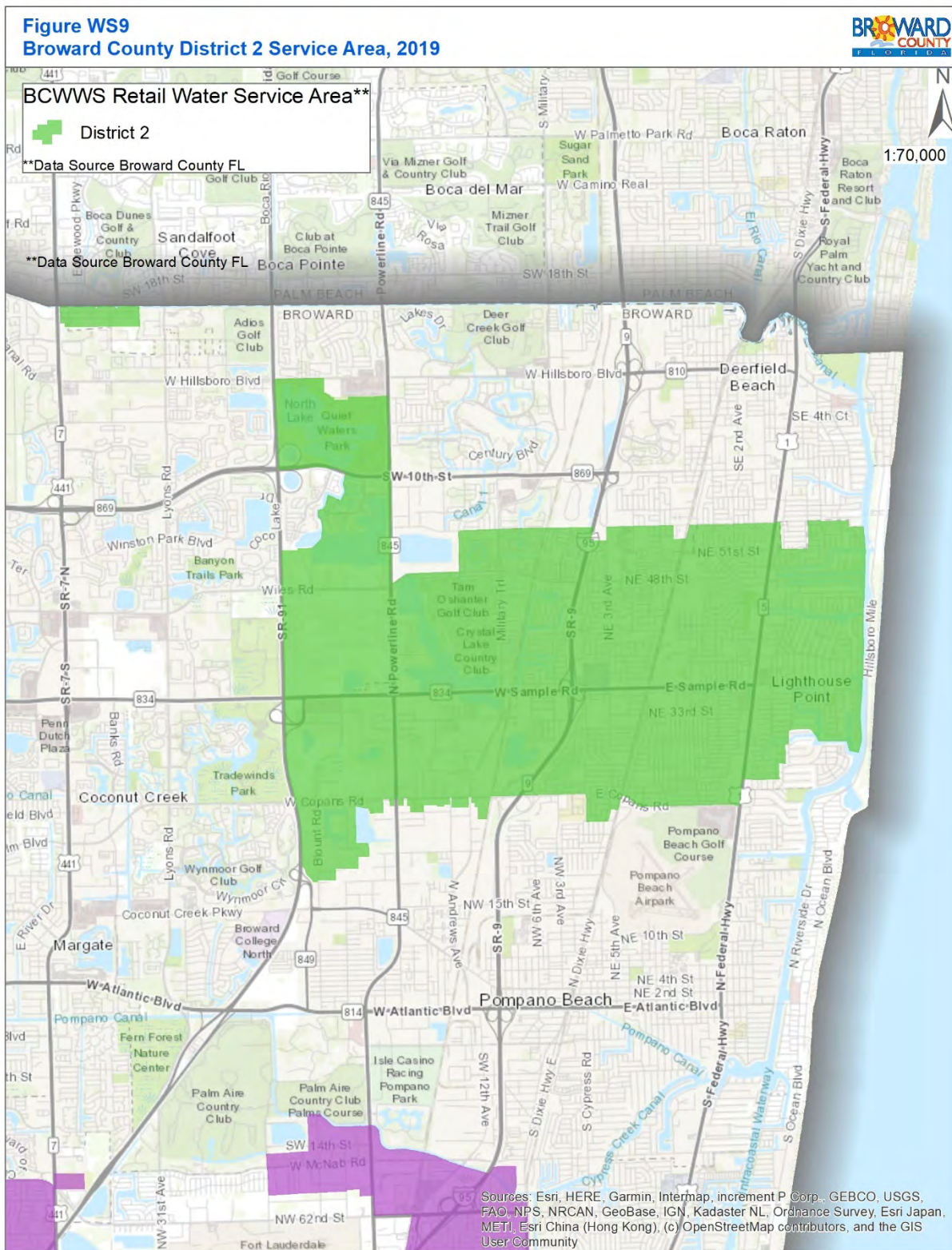


Figure WS9 BCWWS District 2 Service Area

Table WS17 District 2 Actual and Projected Finished Water Demands

Planning Year	Population (UAZ Estimate)	Finished Water Demands		
		Annual (MG)	Average Day (MGD)	Per Capita Use
Actual Water Use ¹				
2010	109,181	4,560	12.49	114
2011	109,400	4,496	12.32	113
2012	109,620	4,326	11.85	108
2013	109,839	4,496	12.32	112
2014	110,059	4,322	11.84	108
2015	110,278	4,599	12.60	114
2016	110,827	4,554	12.48	113
2017	111,376	4,661	12.77	115
Projected Water Use ²				
2020	113,023	4,630	12.69	112
2025	114,814	4,704	12.89	112
2030	119,226	4,885	13.38	112
2035	121,410	4,974	13.63	112
2040	122,631	5,024	13.76	112

1. BCWWS Monthly Operating Reports for Water Treatment Plant Finished Water Flow

2. Projected Water Use based on Finished Water Per Capita (5-Year Average) of 112 gallons per capita day

Table WS18 District 2 Actual and Projected Raw Water Demands

Planning Year	Finished Water Annual Demand (MG)	Raw Water Demands			
		Raw: Finished Ratio	Annual (MG)	Average Day (MGD)	Maximum Month (MGM)
Actual Water Use ¹					
2010	4,560	1.08	4,942	13.54	440
2011	4,496	1.04	4,689	12.85	418
2012	4,326	1.04	4,488	12.30	415
2013	4,496	1.03	4,629	12.68	415
2014	4,322	1.05	4,520	12.38	413
2015	4,599	1.04	4,793	13.13	432
2016	4,554	1.03	4,709	12.90	423
2017	4,661	1.04	4,833	13.24	434
Projected Water Use ^{2,3}					
2020	4,630	1.04	4,880	13.37	442
2025	4,704	1.04	4,957	13.58	449
2030	4,885	1.04	5,148	14.10	466
2035	4,974	1.04	5,242	14.36	475
2040	5,024	1.04	5,295	14.51	480

1. BCWWS Monthly Operating Reports for Individual Well Pumpages inclusive of the Deerfield Beach Raw Water Large User

2. Projected Raw Water based on Actual Raw Water to Finished Water Ratio (3-Year Average) of 1.04

3. Projected Maximum Month based on Actual Maximum Month to Average Day Ratio (5-Year Average) of 32.90

**Table WS19 Projected Average Day Finished Water by Municipality within
District 2 in MGD ¹**

Municipality	2015 ²	2020	2025	2030	2035	2040
COCONUT CREEK	0.01	0.01	0.01	0.01	0.01	0.01
DEERFIELD BEACH	2.60	2.52	2.59	2.71	2.76	2.78
LIGHTHOUSE POINT	1.02	0.99	0.98	1.00	1.00	1.01
POMPANO BEACH	2.64	2.59	2.67	2.76	2.78	2.78

1. Calculated using District 2 Finished Water 5-Year Average Gallons Per Capita Day of 112 gpcd
2. 2015 demand Calculated using District 2 Finished Water Actual Gallons Per Capita Day of 114 gpcd

BCWWS District 3A and 3BC:

District 3 service area is divided into two geographically separate subdistricts 3A, Figure WS10, and 3BC, Figure WS11. The County purchases bulk treated water primarily from the City of Hollywood and distributes the treated water through the County's distribution system. District 3 has a combined service area of approximately 14.3 square miles and contains 223 miles of transmission and distribution mains. Subdistrict 3A contains the Fort Lauderdale-Hollywood International Airport which is approximately 20 percent of the total area of the district. District 3A has interconnects with the City of Hollywood, for its primary water supply, and with the City of Fort Lauderdale and the City of Dania Beach, to provide for emergency water supply. Subdistrict 3BC has interconnects with the City of Hollywood for its primary water supply, and the Cities of Pembroke Pines and Miramar to provide for emergency water supply.

The City of Hollywood is responsible for ensuring adequate raw water supply and treatment facilities to serve the County District 3 service areas. The City's existing CUP (Permit No. 06-00038-W) was issued by the SFWMD on April 9, 2008 and expires April 9, 2028. The Hollywood CUP raw water allocation for the subdistrict 3A/3BC areas is 13.16 MGD to meet demands through the year 2028.

BCWWS' current finished water demand for District 3 averages around 6.4 MGD and is projected to increase to 8.3 MGD by 2040 as shown Table WS20 below. District 3's raw water demand is anticipated to be around 9.0 MGD in 2045 as shown in Table WS21, based on historical raw to finished water ratio of 1.09. BCWWS continues to coordinate closely with the City to ensure that future demands for District 3 are adequately addressed.

Finished water demand was estimated as shown in Table WS22 (District 3A) and WS23 (District 3BC) by using the finished water 5-year historical gallons per capita day of 127 and the municipal populations for District 3A and District 3BC. Year 2015 was calculated using the actual gallons per capita day of 130.

Figure WS10
Broward County District 3A Service Area, 2019

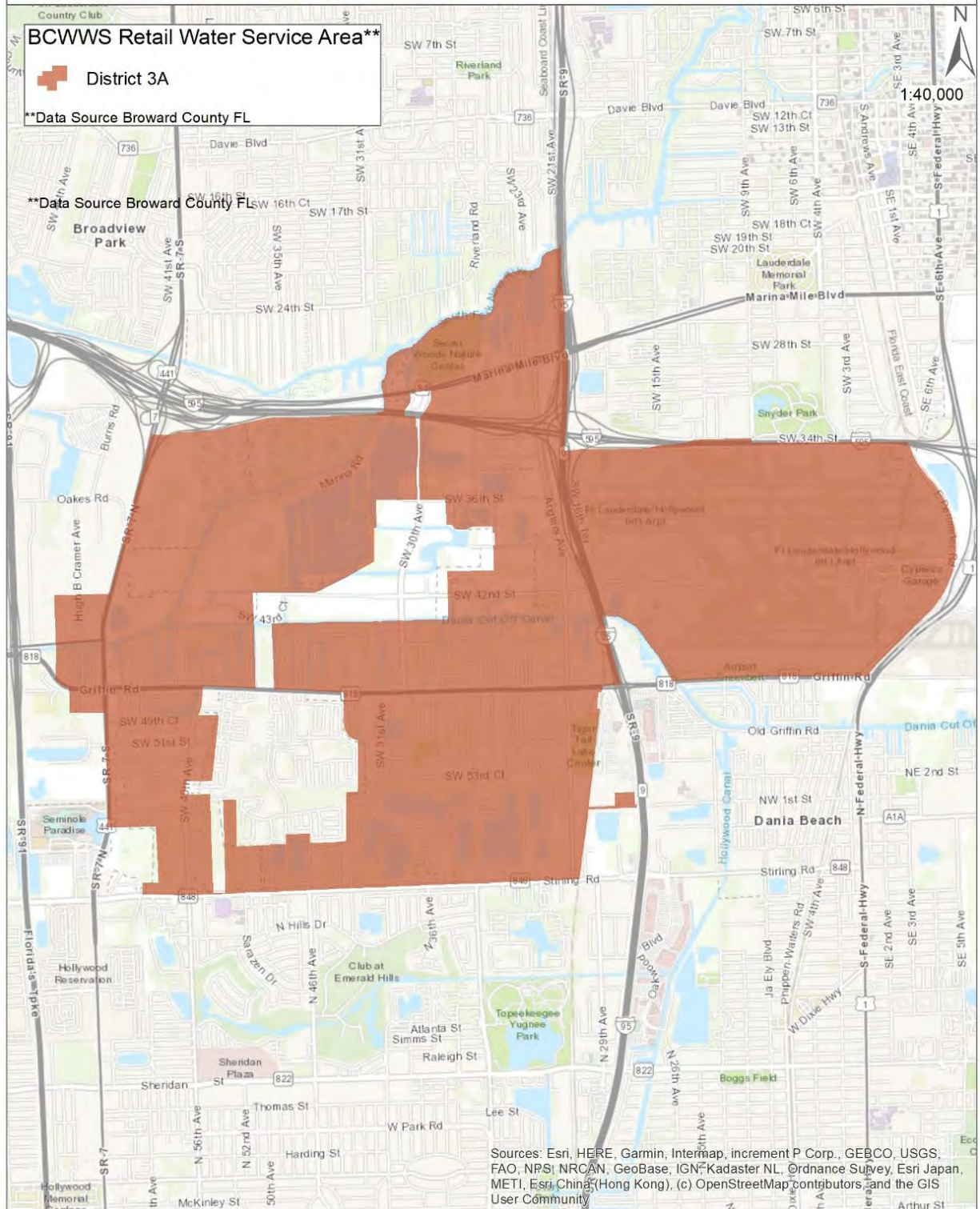


Figure WS10 BCWWS District 3A Service Area

Figure WS11
Broward County District 3BC Service Area, 2019

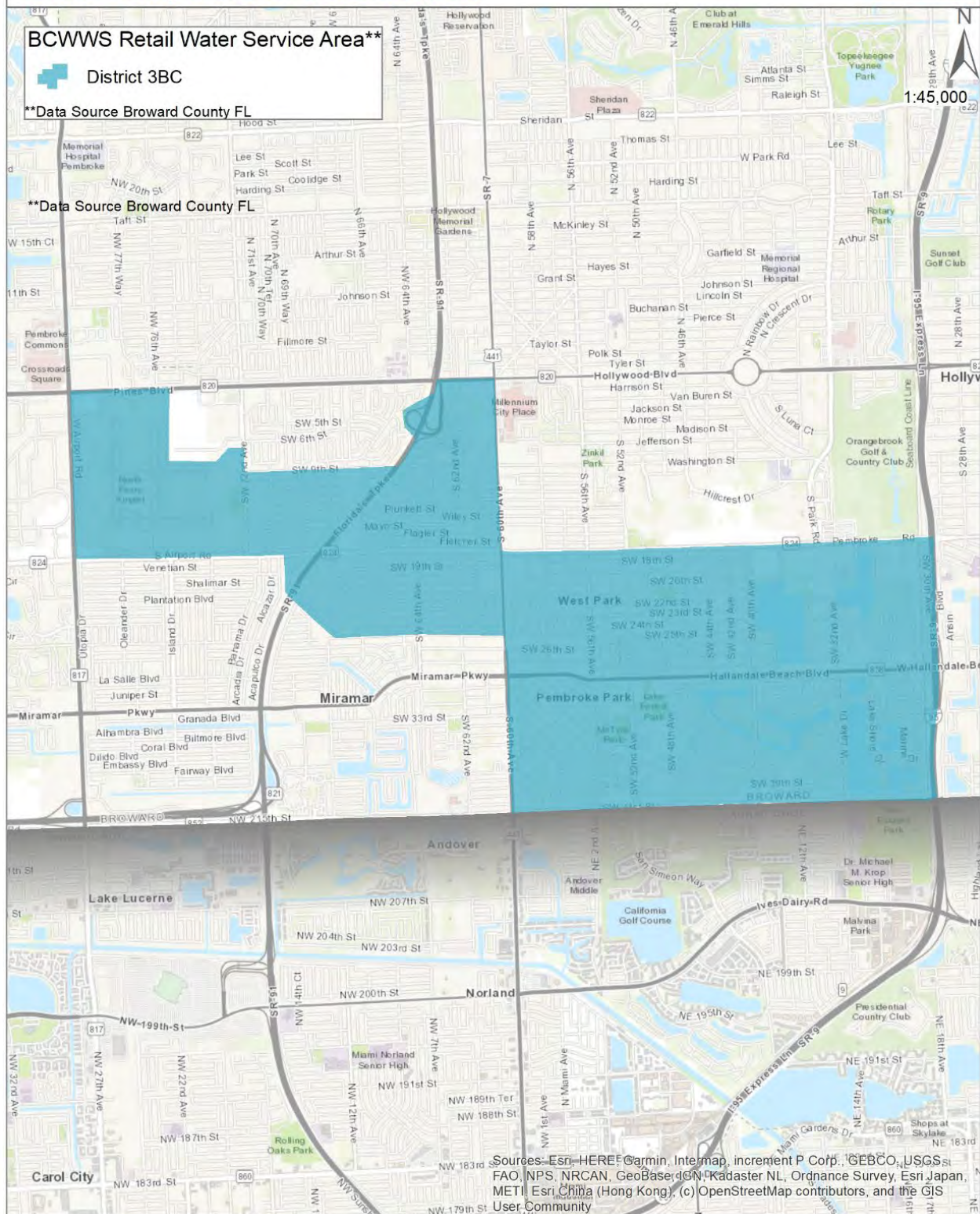


Figure WS11 BCWWS District 3BC Service Area

Table WS20 District 3A and 3BC Actual and Projected Finished Water Demands

Planning Year	Population (UAZ Estimate)	Finished Water Demands				
		Annual (MG)	Average Day (MGD)	Per Capita Use	Maximum Month (MGM)	Max Mo : Avg Day Ratio
Actual Water Use ¹						
2010	32,480	2,080	5.70	118	192	33.74
2011	49,158	2,210	6.05	126	196	32.42
2012	50,014	2,230	6.11	122	200	32.79
2013	50,871	2,362	6.47	127	204	31.59
2014	51,727	2,369	6.49	125	221	33.99
2015	52,584	2,490	6.82	130	222	32.51
2016	52,946	2,491	6.82	129	218	31.97
2017	53,308	2,383	6.52	122	212	32.48
Projected Water Use ^{2,3}						
2020	54,394	2,523	6.91	127	244	32.51
2025	56,972	2,642	7.24	127	256	32.51
2030	60,221	2,793	7.65	127	270	32.51
2035	62,325	2,891	7.92	127	280	32.51
2040	63,734	2,956	8.09	127	286	32.51

1. BCWWS Monthly Operating Reports for 3A, 3B and 3C Finished Water Meters

2. Projected Water Use based on Finished Water Per Capita (5-Year Average) of 127 gallons per capita day

3. Projected Finished Water Maximum Month based on Actual Finished Maximum Month to Average Day Ratio (5-Year Average) of 32.51

Table WS21 District 3A and 3BC Actual and Projected Raw Water Demands

Planning Year	Finished Water Annual Demand (MG)	Raw Water Demands			
		Raw: Finished Ratio	Annual (MG)	Average Day (MGD)	Maximum Month (MGM)
Actual Water Use ¹					
2010	2,080	1.09	2,267	6.21	210
2011	2,210	1.09	2,409	6.60	214
2012	2,230	1.09	2,431	6.66	218
2013	2,362	1.09	2,575	7.05	223
2014	2,369	1.09	2,582	7.07	240
2015	2,490	1.09	2,714	7.44	242
2016	2,491	1.09	2,715	7.44	238
2017	2,383	1.09	2,599	7.12	231
Projected Water Use ^{2,3}					
2020	2,523	1.09	2,743	7.52	244
2025	2,642	1.09	2,873	7.87	256
2030	2,793	1.09	3,037	8.32	270
2035	2,891	1.09	3,143	8.61	280
2040	2,956	1.09	3,214	8.81	286

1. BCWWS Monthly Operating Reports for 3A, 3B and 3C Finished Water Meters

2. Projected Raw Water based on SFWMD LECWSP 2018 Update, Appendix B, Table B-4 entry for Hollywood of 1.09

3. Actual and Projected Raw Water Maximum Month based on Actual Finished Maximum Month to Average Day Ratio (5-Year Average) of 32.51

Table WS22 Projected Average Day Finished Water by Municipality within District 3A in MGD ¹

Municipality	2015 ²	2020	2025	2030	2035	2040
DISTRICT 3A TOTAL	2.12	2.15	2.30	2.42	2.50	2.55
DANIA BEACH	1.99	2.02	2.13	2.21	2.25	2.26
DAVIE	0.01	0.01	0.04	0.07	0.09	0.11
FORT LAUDERDALE	0.09	0.09	0.09	0.12	0.13	0.15
HOLLYWOOD	0.03	0.03	0.03	0.03	0.03	0.03

1. Calculated using District 1 Finished Water 5-Year Average Gallons Per Capita Day of 127 gpcd
2. 2015 demand Calculated using District 1 Finished Water Actual Gallons Per Capita Day of 130 gpcd

Table WS23 Projected Average Day Finished Water by Municipality within District 3BC in MGD ¹

Municipality	2015 ²	2020	2025	2030	2035	2040
DISTRICT 3BC TOTAL	4.71	4.76	4.94	5.23	5.42	5.54
HOLLYWOOD	0.58	0.59	0.64	0.68	0.71	0.73
MIRAMAR	0.86	0.84	0.93	1.05	1.12	1.18
PEMBROKE PINES	0.53	0.56	0.55	0.55	0.56	0.57
PEMBROKE PARK	0.90	0.88	0.86	0.91	0.93	0.93
WEST PARK	1.85	1.89	1.95	2.04	2.09	2.12

1. Calculated using District 1 Finished Water 5-Year Average Gallons Per Capita Day of 127 gpcd
2. 2015 demand Calculated using District 1 Finished Water Actual Gallons Per Capita Day of 130 gpcd

South System Regional Wellfield (SRW):

BCWWS operates the SRW located in Cooper City, west of Pine Island Road, just north of Sheridan Street. The SRW supplies Biscayne Aquifer raw water from eight production wells to the Cities of Dania Beach, Hollywood, and Hallandale Beach and to the Florida Power and Light (FPL) Dania Beach Energy Center under large user agreements. The SRW CUP (06-01474-W) issued March 2018, and successfully modified July 10, 2019, reflects the complexities of providing regional raw water. The CUP allocation is divided into three portions that have individual expiration dates as shown in Table WS24 and Table WS25 details the individual large user allocation limitations.

Table WS24 SRW CUP Allocation Summary

Limitation	Duration	Average Day (MGD)	Maximum Month (MGM)
Temporary 5-Year Allocation	March 2018 to March 2023	15.64	533.17
Base Condition Allocation ¹	March 2023 to March 2038	11.62	396.13
TOTAL C-51 Offset Allocations ²	March 2023-December 2065	5.00	170.33
TOTAL SR Wellfield Allocation	March 2023-December 2065 ²	16.62	566.19

1. The Base Condition Allocation must be renewed every 20 years.
2. Broward County purchased 3.0 MGD of C-51 Reservoir Project storage to provide for demands in the BCWWS 3A/3BC service area through December 2065. The City of Dania Beach and the City of Hallandale Beach have purchased 1 MGD each of C-51 Reservoir Project storage to meet their projected demand with supply from SR Wellfield. Table WS16 summarizes the SRW raw water demands through 2040.

Table WS25 SRW Raw Water Large User Average Day Projections

Limitations	Dania Beach (MGD)	Hallandale Beach (MGD)	Hollywood-BCWWS 3A/3BC (MGD)	FPL (MGD)	TOTAL Allocation (MGD)
Temporary 5-Year Allocation (March 2018 - March 2023)	3.02	3.61	7.27	1.74	15.64
Base Condition Allocation ¹ (March 2018 - March 2038)	1.58	3.26	5.78	1.00	11.62
C-51 Offset Allocations ² (March 2023 - December 2065)	1.00	1.00	3.00	---	5.00
TOTAL SR Wellfield Allocation	2.58	4.26	8.78	1.00	16.62
C-51 Reservoir Project Allotments Under Agreements	1.00	1.00	3.00	---	5.00

1. Renewal of the Base Condition Allocation of 11.62 MGD is required every 20 years.
2. Broward County purchased 3.0 MGD of C-51 Reservoir Project storage to provide for demands in the BCWWS 3A/3BC service area through December 2065. The City of Dania Beach and City of Hallandale Beach have purchased 1 MGD each of C-51 Reservoir Project storage to meet their projected demand with supply from SR Wellfield.

City of Fort Lauderdale

Data indicate that City of Fort Lauderdale demands may exceed their Biscayne Aquifer supply in year 2035. The City's Water Supply Facility Work Plan 2020 Update outlines plans to address the potential deficit by investing in RO treatment of Floridan aquifer water (Hazen & Sawyer, 2019). In addition to the City's plans to develop 6 MGD of Floridan aquifer supply, the City signed an agreement in January 2020 for the purchase of 3 MGD of C-51 Reservoir water.

In 1926, the 6 MGD capacity Peele-Dixie lime softening WTP was opened in western Fort Lauderdale. Over the years, the plant has been expanded and modernized, increasing its capacity to 20 MGD. In 2008 the WTP was converted from a lime softening to membrane facility with a treatment capacity of 12 MGD at 85 percent treatment efficiency. The Fiveash lime softening WTP was built in 1954 to treat 8 MGD. Through a series of expansions, the plant has been able to keep pace with the rapid growth experienced in Fort Lauderdale and today has a designed capacity of 70 MGD. The Fiveash WTP is supplied raw groundwater for treatment from the Prospect Wellfield.

Raw water for the City of Fort Lauderdale is supplied by the Peele-Dixie and Prospect wellfields, which draw from the SAS. The raw water is treated at two water treatment facilities, the Peele-Dixie nanofiltration plant and the Fiveash lime softening plant. There are 37 active wells between the two. The Peele-Dixie and Prospect wellfields have a combined pumping capacity of approximately 107 MGD. The City constructed two Floridan aquifer test wells at the Peele Dixie wellfield location to collect water quality and drawdown information as part of their plans to move towards RO treatment of Floridan aquifer water.

The City of Fort Lauderdale's CUP (Permit No. 06-00123-W) issued on September 11, 2008, for 20 years, allows the City to pump a combined annual average daily allocation for the two wellfields of 52.55 MGD. In 2018, the combined pumpage from the Peele-Dixie and Prospect wellfields averaged 41.49 MGD (11.06 MGD below the permitted allocation). The City's SFWMD CUP limitations on Biscayne and Floridan aquifer withdrawals are the following:

- Annual Allocation Limit – 22,334 million gallons (MG) - 61.19 MGD
- Biscayne Aquifer Annual Withdrawal Limit – 19,181 MG – 52.55 MGD
- Floridan Aquifer Allocation Limit – 3,153 MG – 8.64 MGD.

(Hazen & Sawyer, 2019)

The City of Fort Lauderdale maintains a total of 10 water system interconnections with BCWWS District 1 (3), the Cities of Plantation (1), Tamarac (3), and Pompano Beach (1), and Town of Davie (1).

Fort Lauderdale has adopted its finished water level of service for potable water at 170 gpcd (SFWMD LECWSP, 2018). In 2015, the average per capita demand throughout the City's service area was 176 gpcd (Table WS26). Projected water use for each municipality in the City's service area is estimated in Table WS27 by applying the 5-year average gallons per capita day of 164 to the population projections for the individual municipalities.

Table WS26 Fort Lauderdale Water Demand Forecast*

Year	Population	Overall Raw Water Per Capita (gpcd)	Finished Water Per Capita (gpcd)	Avg Day Biscayne Aquifer Raw Water Demand (MGD)	Avg Day Finished Water Demand (MGD)	Max Day Finished Water Demand (MGD)
2015	235,840	176	169	41.5	39.8	48.9
2020	241,454	172	164	41.5	39.6	48.7
2025	274,470	172	164	47.2	45.0	55.4
2030	292,768	172	164	50.4	48.0	59.1
2035	304,918	172	164	52.4	50.0	61.5
2040	315,109	172	164	54.2	51.7	63.6

Source: City of Fort Lauderdale Water Supply Facilities Work Plan 2020 Update DRAFT, November 7, 2019

Table WS27 Fort Lauderdale Water Demand Forecast by Service Area Municipality

Jurisdiction	2015	2020	2025	2030	2035	2040
TOTAL	39.86	39.60	45.01	48.01	50.01	51.68
Fort Lauderdale	29.61	29.52	34.23	36.56	38.12	39.38
Lauderdale by The Sea	0.70	0.60	0.66	0.65	0.64	0.63
Sea Ranch Lakes	0.12	0.11	0.11	0.12	0.12	0.12
BMSD	1.09	1.16	1.29	1.40	1.45	1.56
Davie	0.09	0.09	0.11	0.13	0.15	0.17
Lauderdale Lakes	0.06	0.06	0.06	0.06	0.06	0.06
Lauderhill	0.49	0.47	0.51	0.54	0.57	0.59
Lazy Lake	0.00	0.00	0.00	0.00	0.00	0.01
North Lauderdale	0.06	0.06	0.19	0.19	0.19	0.18
Oakland Park	5.26	5.22	5.37	5.69	5.92	6.09
Tamarac	0.35	0.33	0.33	0.33	0.34	0.33
Wilton Manors	2.02	1.95	2.15	2.33	2.45	2.55
Port Everglades	Population is included in BMSD					

Source: Calculation based on Hazen & Sawyer City of Fort Lauderdale Water Supply Facilities Work Plan 2020 Update Population and Demand Projections.

E. Conservation

Conservation practices for Broward County are presented in the sections below. The County actively solicits participation in its conservation programs through coordination with the Broward Water Advisory Board and its Technical Advisory Committee. It develops interlocal agreements in coordination with local municipalities and water management agencies and coordinates with local municipalities and their residents using email, Twitter,

Facebook, news releases and other methods that support and encourage participation in these County-wide programs which are outlined below.

Broward County

Within the County's Comprehensive Plan, policies within the Water Management Element that support and guide the County's water conservation initiatives include:

<https://www.broward.org/BrowardNext/Documents/CompPlanDocs/WME%20GOPS-Adoption%20March%202019.pdf>

POLICY WM3.27 Broward County will advocate for water conservation measures in building practices and will implement programs to support plumbing retrofits, toilet rebates, Florida-friendly landscaping and Florida Yards and Neighborhoods best management practices (BMP), and water conservation education.

POLICY WM3.33 Broward County will continue to enforce Chapter 39, "Zoning," Article VIII, "Landscaping for Protection of Water Quality and Quantity," of the Broward County Code of Ordinances, which reflects the NatureScape Broward program principles that promote the use of native and Florida Friendly landscaping and the preservation of native habitats in support of sustainable urban landscapes and the conservation of water resources.

POLICY WM4.17 Broward County, in partnership with local municipalities and water and wastewater entities, will continue to develop and implement programming for Countywide water conservation and initiatives, including the Conservation Pays Program, Water Matters education and outreach programs, NatureScape Broward, and the NatureScape Irrigation Services, to promote water and energy conservation.

The District's Comprehensive Water Conservation Program is organized into regulatory, voluntary, and education-based initiatives which are discussed in the 2018 LEC Water Supply Plan Update. As mentioned in this plan, regulatory initiatives in Broward County that have been adopted include local landscape and irrigation ordinances. In addition, the County has developed door hangers in English, Spanish, and Creole which cites these irrigation restrictions and distributed these to code enforcement agencies during their annual meetings. It has also developed a sticker with the irrigation restrictions that are placed within irrigation controller boxes at all public schools that are evaluated as part of the Environmental Partnership between the County and School Board of Broward County.

Voluntary and incentive-based initiatives are offered primarily through both the Broward Water Partnership's Conservation Pays and NatureScape Irrigation Service programs, which are partnerships between the County and multiple municipalities and/or utilities which

leverage their local funds to secure additional outside funds to realize additional water savings (e.g., Water Savings Incentive Program, Cooperative Funding Program).

Through the County's NatureScape/School Board of Broward County Environmental Partnership Agreement, water savings within Broward County Public Schools are recognized through the "How Low Can You Go Challenge", a contest in partnership with the Miami Heat, which challenges students and schools to reduce energy and water consumption over a three-month period. Winning schools receive plaques and are recognized during halftime at a Miami Heat game. In addition, beginning in 2019, the County has established a Conservation Partner of the Year Award to recognize local municipalities for their water conservation efforts. This award is made at Water Matters Day.

The County is particularly active in education, outreach, and marketing initiatives to help foster a stronger environmental conservation effort throughout the Broward community. All the programs and activities identified in the 2018 LEC update as part of the District's Comprehensive Conservation Program, and as listed below, are part of the County's initiatives to promote water conservation:

School educational programs. The County regularly promotes water conservation in the schools through classroom programs and teacher and staff trainings. During the 2018-2019 school year, County staff assisted the Global Scholars program in arranging for field trips and providing guest speakers to augment the "World of Water" focus which was the theme for the year.

Media campaigns. The Conservation Pays program promotes indoor water conservation through several media campaigns each year. The most recent campaign, "Play Conservation Pays and Win" used online gamification to educate the public on water conservation, sustainability, and climate change and had over 5,000 players.

Informative billing. The Conservation Pays program provides utility partners with blurbs to include in its billing.

Training staff and associates at facilities and operations that provide irrigation and landscaping materials, services, and supplies. The NatureScape Irrigation Services trains and provides training to irrigation industry professionals on an annual basis on developments in water-saving devices. In addition, through the Environmental Partnership with Broward Schools, training is provided to facility managers on ways to save water. The NatureScape Broward program is working with big box stores to

promote water conservation by including more Florida-friendly plant selections within their stores.

Florida-Friendly Landscaping™ demonstration gardens are promoted through the NatureScape Broward program which works with Broward communities, garden clubs, and homeowner's associations to promote Florida-friendly™ landscaping and awards Emerald awards to a select group of homeowners/businesses/municipalities that exemplify excellent landscapes.

Workshops and exhibits. The County regularly offers workshops to promote water conservation and annually promotes water conservation to residents at Broward **Water Matters** Day, an event in March which draws attendance of approximately 4,000 residents.

Landscape design and irrigation education for residents is also promoted at Water Matters Day.

Irrigation water audits for residential and other users are conducted regularly by the NatureScape Irrigation Service and in the schools as part of the Environmental Partnership Agreement.

Indoor water use audits are conducted within Broward schools as part of the Environmental Partnership Agreement.

Retrofit and rebate programs for replacing inefficient water-using devices with efficient ones are promoted through the Conservation Pays program. A new rebate program promoting smart irrigation equipment has recently been implemented through the NatureScape Irrigation Service.

Through the County's water conservation initiatives, as of the end of September 2019, cumulative water savings of 4.44 billion gallons have been realized. Some draft results are presented in Table WS28 and the estimation of municipal participation across the County is presented in Table WS29.

Table WS28 **Water Savings Realized Through County Water Conservation Programs**

Name of Program	Metric	Cumulative gallons saved
NIS	3,508 evaluations	1,643,802,415
Environmental Partnership Irrigation Evaluations	199 evaluations	275,010,020
Conservation Pays Program	155,581 toilet rebates	2,497,634,300
NatureScape Broward	4,619 Florida-friendly habitats	26,850,000

Source: County Water Conservation Program. The information contained in this table is in draft and subject to change.

Table WS29 Participation in County water conservation programs

Municipality/Utility/Other	NIS (mobile irrigation lab)	Broward Water Partnership Conservation Pays (Indoor Conservation)	NatureScape Broward (Florida-Friendly Landscaping™)	Water Matters Education and Outreach
BMSD/WWS	X	X	X	X
Broward County Public Schools	X	X	X	X
Coconut Creek	X	X	X	X
Cooper City	X	X	X	X
Coral Springs	X	X	X	X
Coral Springs Improvement Dist.	X			
Dania Beach	X	X		X
Davie	X	X	X	X
Deerfield Beach	X	X	X	X
Fort Lauderdale	X	X	X	X
Hallandale Beach	X	X	X	X
Hillsboro Beach				X
Hollywood	X	X	X	X
Lauderdale-by-the-Sea			X	X
Lauderdale Lakes			X	X
Lauderhill		X	X	X
Lazy Lake				X
Lighthouse Point			X	X
Margate	X	X	X	X
Miramar	X	X	X	X
North Lauderdale	X		X	X
Oakland Park	X		X	X
Parkland			X	X
Pembroke Park			X	X
Pembroke Pines	X	X	X	X
Plantation	X	X	X	X
Pompano Beach	X		X	X
Sea Ranch Lakes				X
Southwest Ranches			X	X
Sunrise	X	X	X	X
Tamarac			X	X
West Park			X	X
Weston		X		X
Wilton Manors			X	X

Source: County Water Conservation Program. The information contained in this table is in draft and subject to change.

Water Use Restriction/Initiatives. As required in Chapter 40E-24, Florida Administrative Code, Broward County has enacted its own irrigation ordinance under Chapter 36, "Water Resources and Management," Article II, "Water Emergencies," Section 36-55 "Restrictions on landscape irrigation, Year-round landscape irrigation measures", of the Broward County Code of Ordinances. These measures mirror the measures found in Chapter 40E-24 and impose year-round, Countywide landscape 2-day per week irrigation restrictions. However, this only applies to BMSD areas. Municipalities within Broward County may adopt the provisions in Section 36-55 into their own municipal code. The County's mandatory irrigation restrictions are posted on the County's Water Resources website at:

<https://www.broward.org/waterresources/Pages/IrrigationRestrictions.aspx>

and in the Broward County Code of Ordinances at:

https://library.municode.com/fl/broward_county/codes/code_of_ordinances?nodeId=PTI_ICOOR_CH36WAREMA_ARTIIWAEM_S36-55YEUNLAIRMEVA

The County's service areas have been under either the SFWMD's mandatory Phase I and/or Phase II water restrictions or under the County's year-round ordinance since 2005. Since then, the overall per capita consumption has dropped in response to a combination of conservation messaging, financial incentives (High Efficiency Toilet rebates), and ordinance restrictions.

BCWWS has developed and implemented a successful strategy to systematically identify and eliminate, where possible, causes of lost water due to inaccurate flow metering and/or leaky pipes. This comprehensive strategy includes regular inspection, calibration and repair/ replacement of meters, and the replacement of aging infrastructure. These actions have significantly improved water losses by reducing leaks and per capita consumption.

An essential part of the Broward initiatives is the implementation of high efficiency plumbing requirements supported by the Broward County Board of County Commissioners, the Broward League of Cities, and the Broward Water Resources Task Force. Chapter 6, Section 604.4, of the Florida Building Code contains standards for ultra-low volume plumbing fixtures to be used in all new construction and Chapter 9, Section 908.8.1, requires a minimum of 8 cycles of concentration for cooling towers and contains requirements for reuse concentrate of cooling tower makeup water for air handling systems with a 4-ton BTU capacity air handling system or greater as a condition for the receipt of a certificate of occupancy.

Use of Florida-Friendly Landscape Principles. Pursuant to Section 373.228, F.S., Chapter 39, "Zoning," Article VIII, "Landscaping for Protection of Water Quality and Quantity," of the Broward County code of Ordinances, reflects the Florida-Friendly and NatureScape Broward program principles that promote water and energy conservation, while creating a climate resilient landscape. This is in effect for the BMSD areas of Broward County and individual municipalities are adopting as a model landscape code. The Florida-Friendly Landscaping™ program has developed nine principles for sustainable landscapes:

1. Right plant, right place
2. Water efficiently
3. Fertilize appropriately
4. Mulch
5. Attract wildlife
6. Manage yard pests responsibly
7. Recycle yard waste
8. Reduce stormwater runoff
9. Protect the waterfront

Water Conservation-Based Rate Structure. Rate structures that encourage water conservation reward consumers that have low rates of water consumption with the lowest per gallon charge and penalize those showing higher rates of water consumption with a higher per gallon charge. BCWWS adopted a tiered rate structure in 2012 to incentivize water conservation. More information on the rate structure may be found at the web address below:

<http://www.broward.org/WaterServices/RatesAndFees/Pages/SingleFamily.aspx>

Rain Sensor Overrides for New Lawn Sprinkler System. Broward County's "Landscaping for Protection of Water Quality and Quantity" ordinance is codified in the Broward County Code of Ordinances Sections 39-75 to 39-94. Subsection 39-79(b)(11) includes the requirement for the location and specification of controllers of rain shutoff devices and soil moisture sensors as part of the landscape plan.

Public Information Program. Broward County has several targeted outreach programs for Broward County residents including NatureScape Broward, Water Matters Day, Know the Flow, NIS, and the NatureScape Broward School Board Environmental Partnership Agreement. NatureScape Broward provides educational workshops and training on the need for water conservation, the principles of NatureScape, and assistance in the design of a NatureScape landscape. Residents are encouraged to

apply for NatureScape certification following adoption of NatureScape best management practices on their landscapes.

BCWWS has developed a public education program that includes the development and distribution of brochures, educational materials for elementary and high school students, and presentations to homeowner and condominium associations regarding water supply, treatment, and conservation. The utility also supports the Water Matters Program by purchasing and distributing rain gauges at the annual Broward Water Matters Day event.

City of Fort Lauderdale

The City of Fort Lauderdale has an active water conservation program, as detailed in the City's CUP, ordinances, and in their 2014 Water Supply Plan Update. In the 2008 CUP Renewal, the City used an aggressive approach to control its water demand by developing a conservation program through several initiatives. The first is the City's current efforts at retrofitting and upgrading significant portions of the water delivery systems, including leak detection. The City anticipates that the percentage of unaccounted for water loss will be reduced as this process is implemented. The second is the passage of an ordinance that the City estimated would meet a 10 percent reduction in the projected demands, compared to historical demands. The final initiative is the continued implementation of existing programs such as: limitation of irrigation hours, ultra-low volume plumbing in new developments, xeriscaping principles, conservation-based rate structure, rain sensor requirements, and the City's water conservation education program. More recently, the city is planning on implementing advanced metering infrastructure system wide to enable two-way communication between utilities and customers using smart meters, communication networks and data management systems. The City expects to achieve certain quantifiable goals in the implementation of this program and the City will provide data to the SFWMD on the progress of this demand management program. The City estimates this effort will result in an estimated per capita use rate of approximately 170 gallons per day, which was used for calculating the future demands for the service area.

The City also participates in the Broward Countywide Conservation Pays Program, in collaboration with 18 partners, to provide a coordinated regional campaign focused on water conservation and the distribution of rebates and other incentives.

As partners in the NIS with 18 local water utilities, the City annually selects a group of large water users, including government facilities, parks, schools, and homeowner associations, where the greatest potential exists for significant water savings. Tailored irrigation evaluations are performed by the NIS team of certified experts to capture measured water savings. Best management practices that encourage the 'right plant in the right place' and

smart irrigation are included in each report to help to promote water conservation messaging that adds to long-term water savings.

Fort Lauderdale is a registered County municipality in the community wildlife habitat program through NatureScape Broward. This program promotes water conservation, water quality protection, and the creation of wildlife habitat through Florida-friendly landscape practices that encourage the prudent use of water resources, and the planting of native, non-invasive, and other drought tolerant plants.

F. Reuse

Section 373.250(1), F.S., states that, “the encouragement and promotion of water conservation and reuse of reclaimed water, as defined by the department, are state objectives and considered to be in the public interest.” In addition, Section 403.064(1), F.S., states, “reuse is a critical component of meeting the state’s existing and future water supply needs while sustaining natural systems.” This section highlights the current levels of reuse within each water supply entities’ service area.

Broward County

BCWWS operates the Broward County North Regional Wastewater Treatment Plant (WWTP) located in the City of Pompano Beach. The facility has a FDEP-permitted capacity of 95.0 MGD. It provides wastewater services for northern Broward County. In 2018, the annual average daily wastewater flow at the facility was 71.8 MGD. Wastewater effluent is divided between deep injection well disposal and ocean outfall discharge. Approximately 3.8 MGD of the treated wastewater is reused at the facility or at adjacent facilities for irrigation, process or cooling water. Approximately 0.2 MGD of the reuse generated at the North Regional WWTP is delivered for residential and public access area irrigation (Annual Reuse Report to FDEP submitted on November 29, 2018). The primary users include Broward County Septage Receiving Facility, Broward County North Regional WWTP, Fedex, Pompano Business Center, Freshpoint Pompano, and Pompano Center.

Based on historic flows to the ocean outfall, the facility is required to reuse 21.45 MGD (60 percent) of treated wastewater by 2025 to comply with the 2008 Ocean Outfall statute (Section 403.086(9), F.S.). BCWWS is promoting collaborative regional water supply strategies to meet the required 60 percent water reuse by 2025. BCWWS has developed a regional reuse master plan and County Ordinance No.2017-05 created mandatory reuse under Chapter 34, Article XI, Reclaimed Water, in the Broward County Code of Ordinances.

Disposal of the treated wastewater is primarily via deep injection wells (44 MGD) and by ocean outfall (24 MGD). However, of the water sent to the ocean outfall, an average 3

MGD was captured by the City of Pompano Beach for further treatment and distribution for irrigation use. The City of Pompano Beach Oasis Reclaimed WTP has a capacity to treat 7.5 MGD of secondarily treated wastewater. Overall, water reuse at the facility and through the City of Pompano Beach accounts for approximately 5 percent of the wastewater treated at the facility.

The County has initiated several reclaimed pipeline projects over the past few years. Northeast of the North Regional WWTP is the City of Pompano Beach, Pompano Highlands neighborhood. BCWWS has installed reclaimed water pipelines as part of a neighborhood improvements program. The reclaimed system is complete, and the City of Pompano Beach has agreed to provide reclaimed water for residential landscape irrigation from the City of Pompano Beach Oasis Reclaimed WTP, which draws secondarily treated effluent for feed water from a North Regional WWTP pipeline. The City of Coconut Creek entered into an interlocal agreement with BCWWS in April 2016 to receive up to initially 1.4 MGD of reclaimed water with a long-term expectation of 3 MGD. Two connections were established to serve Coconut Creek.

BCWWS is proceeding with expansion of the North Regional WWTP Reclaimed System as well as extending a 42-inch diameter reclaimed pipeline to serve beneficial reuse users in both Broward and Palm Beach Counties. The expansion of the Reclaimed Water Treatment System at the North Regional WWTP is underway and a contract has been let for construction. Pre-construction activities are nearing completion and it is anticipated that construction of the pipeline will commence the first quarter of 2020. The project scope includes approximately 5 miles of 42-inch diameter reclaimed transmission main from the North Regional WWTP to the Palm Beach County line (Reclaimed Status Report submitted January 24, 2018). Approximately 20 MGD of potential reclaimed users have been identified in the, "Broward County Outfall Rule Detailed Plan North Regional Wastewater Treatment Plant Report," prepared by Hazen and Sawyer in 2013. County staff are also pursuing new potential users. The County continues to work towards meeting the requirements of the 2008 Ocean Outfall statute before 2025.

City of Fort Lauderdale

The City of Fort Lauderdale's George T. Lohmeyer Wastewater Treatment Facility is a central regional facility used to treat wastewater in a region encompassing Port Everglades, the Cities of Fort Lauderdale, Wilton Manors, and Oakland Park and parts of the City of Tamarac, Town of Davie, and BMSD. The facility has an FDEP-permitted capacity of 56.7 MGD. Treated effluent from the facility is disposed through five deep injection wells.

As stated in the City's Draft Water Supply Facilities Work Plan (November 7, 2019), "The facility does not currently treat effluent to reclaimed water standards for public irrigation or other offsite uses. However, on average the plant uses about 4-mgd of its own secondary effluent as in-plant re-use instead of potable water. Additionally, the City is participating in the County-wide Integrated Water Resources Plan Grants for feasibility studies related to potential beneficial reuse. These have included a 2008 feasibility study for selected reclaimed water projects within the City for a 50% cost share for \$125,000. A second feasibility study in 2009 was for the reclaimed water in the area of the Convention Center Broward County provided a 50% cost share for \$5,000. The City of Fort Lauderdale prepared a report assessing reclaimed water opportunities in November 2008 titled "Feasibility Study for the Implementation of Selected Reclaimed Water Projects with the City of Fort Lauderdale". Key conclusions of the report were (CDM, 2008):

- The GTL WWTP is located far from any significant users of reclaimed water, such as golf courses. Therefore, the construction of an irrigation-quality reclaimed water production facility at or near the plant to provide further treatment of effluent to public reuse standards is not feasible. There is little available space on the plant site or plant vicinity to construct the required treatment facilities. In addition, due to high levels of infiltration into gravity sewer piping located near coastal areas and waterways, the chloride concentration in the treated effluent over 1,100-mg/L, resulting in unaffordable levels of treatment to reuse standards at the GTL WWTP site. Therefore, the only practical alternatives for implementing reuse systems are off-site and near potential beneficial uses of reclaimed water;
- Two options studied (reclaimed water facilities at the E-Repump Station and the Former Composting Facility¹) are technically feasible but are not be economically viable.

The City of Fort Lauderdale continues to assess water reuse opportunities to identify and assess cost effective alternative water supply opportunities. Indirect potable reuse systems have been evaluated by the City; none have emerged as economically feasible. However, due to the dual benefits of providing more disposal capacity and augmenting local water supplies, the City continues to contemplate indirect potable reuse opportunities when assessing alternative water supply investment decisions."

City of Hollywood

The City of Hollywood operates a regional WWTP that is subject to the requirements of the 2008 Ocean Outfall statute. The City of Hollywood implemented a reuse system that delivers up to 4 MGD of blended low-salinity reuse water for irrigation and an annual average of 4 MGD of high-salinity reuse water that is used internally at the City's Southern

Regional Wastewater Treatment Plant. The City is working towards having 10 MGD of reuse capacity by 2025 by the following methods:

- Credit for Existing Onsite Process Reuse – 4 MGD
- Reuse Water for Irrigation within the City – 1.5 MGD
- Contracted Reuse – 4.5 MGD

The City feels that the existing system may be expandable to additional contract, residential irrigation and commercial uses in the future up to an additional 0.3 MGD (Hollywood, 2020).

SPECIAL RECOMMENDATIONS AND ACTIONS

BCWWS, as a Water Supply Entity, is responsible for the implementation of the water supply development projects identified in the 2018 LECWSP Update, as approved by the SFWMD governing Board, in November 2018. The County projects listed in Chapter 6 and Appendix E of the 2018 LECWSP Update are listed below.

A. Broward County Water Reuse Projects

BCWWS, in compliance with the requirements of the ocean outfall legislation, developed the “Broward County Outfall Rule Detailed Plan North Regional Wastewater Treatment Plant Report”, prepared by Hazen and Sawyer in 2013. This plan documents the County’s intent to produce an additional 21.45 MGD of reclaimed water. Of the 21.45 MGD reclaimed water production, 19.7 MGD will be produced at North Regional WWTP. (The remaining reclaimed water will be produced through the Pompano Beach filter facility.) BCWWS reclaimed system projects are outlined below.

North Regional WWTP Capacity Improvements. The capacity improvements construction project will consist of a 16 MG reclaimed water filter capacity expansion with high level disinfection and associated pumping facilities for future expansion of the reclaimed water distribution system at the North Regional WWTP. The project will expand the use of reclaimed water for irrigation. The expansion will include a treatment module, pumping, piping and chemical modifications, emergency power, and related site improvements. Construction is anticipated to be complete by 2021 at an estimated cost of \$59 million. As of September 2019, the project is 25 percent complete (Quarterly Report for Major Capital Projects in the Public Works Department Memorandum dated October 3, 2019).

North Regional WWTP Reclaimed Water Transmission System. The reclaimed water transmission system for new customers in Palm Beach County will be constructed through an Interlocal Reclaimed Water Agreement between Broward County and Palm Beach County. In this agreement, Broward County is tasked with construction of transmission and treatment facilities to provide approximately 15 MGD of reclaimed water to Palm Beach County and 3 MGD to North Springs Improvement District. In addition, potential new users along the transmission corridor in Broward County will be identified for service. The project will expand the use of reclaimed water for irrigation. The project construction is anticipated to be complete by 2021 at an estimated cost of \$29 million (Quarterly Report for Major Capital Projects in the Public Works Department Memorandum dated October 3, 2019).

North Regional WWTP Reclaimed Water Transmission System Expansion. Approximately four miles of 24-inch diameter reclaimed water main will be constructed from NW 39th Avenue in Coconut Creek to North Springs Improvement District, to connect with approximately 4,000 linear feet of reclaimed water main that was constructed as part of the County's Hillsboro Pines Neighborhood Project. The project will expand the use of reclaimed water for irrigation. The project construction is anticipated to be complete by 2021 at an estimated cost of \$6.4 million (Quarterly Report for Major Capital Projects in the Public Works Department Memorandum dated October 3, 2019).

B. C-51 Reservoir Project

BCWWS has associated 3 MGD of their total 6 MGD purchase with their SR Wellfield CUP to offset demands for raw water from their 3A/3BC service area. Construction is scheduled to begin in October 2019 with full operation anticipated by October 2021.

C. Technical Water Resources Assessments

Climate change and sea level rise pose significant threats to regional water supplies. Local impacts are accelerated by increased wellfield pumpage, rising sea level, and aging urban drainage infrastructure, leaving municipalities and water utilities grappling with how to balance the planning needs with the financial challenges.

The County is continuing to partner with USGS to advance the expansion of the Inundation Climate vulnerability model focused on coupled hydrologic impacts of saltwater intrusion, surface and groundwater elevations, and stormwater inundation, using the SWR and URO packages, throughout the entire urban extent of the County.

The County is also using the results of the 2014 FEMA study to calculate Future Conditions 100-year flood elevations that are anticipated to occur in 2070 accounting for sea level rise and more intense rainstorms. The effort includes data collection of recent or previously not included drainage infrastructure, refined model grid and associated LiDAR, land use update, addition of detention storage and ponded drainage routine, model calibration to a recent flooding storm event, and incorporation of future tide levels and a 100-year rainstorm event. It is anticipated the modeling will be completed in the Fall of 2019 and, once approved, will be formalized as the second map of the Future Conditions Map Series.

Upper Floridan Aquifer Geotechnical Study

Broward County, in cooperation with USGS, completed the Phase 1 Feasibility Study of the Upper Floridan Aquifer in March 2014. The study has compiled all available well information and commissioned a new well (G-2984) to be drilled, cored, and logged. Using borehole

and core sample data (84 wells at 33 sites), the hydrogeologic framework of the Floridan Aquifer system in Eastern Broward County was delineated. This effort helped to construct unique cross-sections and maps representing the stratigraphic and hydrogeologic units of the Floridan Aquifer system in urban Broward County. An additional component of the project was to complete seismic profiling along approximately 14 miles of the Hillsboro Canal, which resulted in seismic reflection data that were then correlated to the borehole geophysical data (Reese et al., 2014).

The results offer better definition of the stratigraphic and hydrogeologic characteristics of the aquifer, which will improve upon the selection of new well locations or for water storage options, such as ASR. Building on the successful use of seismic profiling in the first study, Phase 2 of this Feasibility Study was commissioned and completed in 2017 (Cunningham et al., 2018). It further refined the hydrogeologic framework and regional extent of information by collecting 80 miles of high-resolution seismic profiles from canals in Broward County along with well logs and cores or cutting from 44 wells. Mapping of the Oldsmar, Avon Park, and Arcadia formations was completed over the 425 square mile study area. In addition, many unconformities that might identify faults that are either near-vertical reverse faults or karst collapse structures throughout the County were identified. Water utilities in these areas may consider further studies around these features when planning project near their vicinities.

D. Broward County Water Partnership

The Broward County Water Partnership is an ongoing High Efficiency Toilet Replacement and Water Conservation Incentives Program. Broward Water and Wastewater Services are media partners in the Countywide Water Conservation Incentives Program, launched in 2011. This program has provided approximately 4,500 high efficiency toilets with an estimated water savings of 450 thousand gallons per day. The program utilizes monthly promotional material, public service announcements, radio adds, etc., to promote a consistent water conservation messaging throughout the partner service areas. This covers almost 80 percent of Broward County. Historically, this program has been supported, in part, through the SFWMD's Water SIP and Cooperative Funding Programs, which have provided \$277,000 in matching funds through 2018. Neither of these programs are currently funding the partnership.

Additionally, BCWWS' High Efficiency Toilet Rebate Program has been in existence since 2010 and has offered over \$250,000 in billing credits for replacing 2,500 water wasting toilets. This effort is supported by \$30,750 of matching funds from the SFWMD. Promotion of this program throughout the BCWWS service area will continue through this next five-year planning period unchanged.

E. NatureScape Irrigation Service

The NIS water conservation program provides irrigation system evaluations for large properties in 20 cities and water districts. The NIS team conducts a test of the irrigation system and provides comprehensive recommendations for improving overall efficiency - saving water, reducing runoff of pollutants, and keeping canals and water bodies clean in our urban areas. The program has saved more than 1.5 billion gallons of water since 2005. In 2019, the program initiated a new residential incentive program to offer rebates for outdoor irrigation systems updates.

BCWWS CAPITAL IMPROVEMENTS

This section provides a brief description of the BCWWS Capital Improvements Program and Policies for Water Supply.

A. Work Plan Projects

The 2020 Work Plan includes the listing of public and regional water supply projects and programs over the next 10-year period (at a minimum) that may be necessary to serve the BCWWS service area and large users. The following sections include additional information related to the development of traditional and AWS sources, and conservation and reuse initiatives that are being advanced to support water resource and water supply protections.

Broward County, as a Water Supply Entity, is responsible for the implementation of the water supply development projects identified in the 2018 LECWSP Update, as approved by the SFWMD Governing Board in November 2018. BCWWS reviewed the information in the 2018 LECWSP Update pertaining to the AWS projects. BCWWS determined that, because additional water supply above what is currently permitted by the SFWMD is not needed in the next 20-year period, the District 1 and District 2A/North Regional WTP expansion and Floridan Aquifer development projects would be unfunded in the County's Capital Improvement Plan. These projects will be re-evaluated and re-established as funded projects when the need for additional water supply arises.

BCWWS continues to evaluate raw and finished water demands throughout their utility service areas and provide the SFWMD with annual progress reports regarding the status of the AWS projects. Table WS23 and Table WS24 below summarize the AWS and water conservation projects contained in the 2018 LECWSP Update that are directly related to BCWWS' water supply development. Table CI-F, excerpted from the 2019 Broward County Capital Improvement Plan, is provided below for comparison.

The County projects listed in Chapter 8, Table 8-1, of the 2018 LECWSP Update are described below with an update on the project status.

- **District 1A Treatment Plant Expansion and Floridan Aquifer Development.** (RO, WTP, Floridan Wells, and a Disposal Well) Two Floridan Test/Production wells were completed in 2014 and found to have a Total Dissolved Solids concentration greater than 7,000 mg/L. The County is re-assessing the potential production capacity and water quality of the Upper Floridan source for ASR use. The District 1A 3 MGD Treatment Plant

Expansion project has been unfunded and will be evaluated annually for future funding based on projected water demands.

- **District 2A Treatment Plant Expansion and Floridan Aquifer Development.** (RO, WTP, Floridan Wells, and a Disposal Well) The addition of 6 MGD of RO treatment, concentrate disposal, development of a Floridan Aquifer source, and raw water transmission piping and pumping facilities project has been unfunded and will be evaluated annually for future funding based on projected water demands.
- **C-51 Reservoir Project Phase 1 – North Regional Wellfield.** BCWWS has entered into an agreement for capacity allocation in Phase 1 of the C-51 Reservoir Project with Palm Beach Aggregates and may, in the future, modify the existing CUP to add 3 MGD of C-51 Reservoir Project offset water to create more operational flexibility between the District 2A and North Regional Wellfields.
- **C-51 Reservoir Project Phase 1 – South Regional Wellfield.** BCWWS has entered into an agreement for capacity allocation in Phase 1 of the C-51 Reservoir Project with Palm Beach Aggregates and has a CUP allocation for 3 MGD of C-51 Reservoir Project offset water to offset the SR Wellfield raw water demands for the 3A/3BC service area. The C-51 Reservoir Project is scheduled to begin construction in September 2019 and be operational by October 2021.
- **Broward Water Conservation Programs.** The conservation programs detailed in the previous sections have a water savings goal of reducing the per capita consumption by 10 gallons per day by 2029, as established in the 2019 IWRP update.

Table WS30 Proposed Potable and Non-Potable Public Water Supply Development Projects
Listed in SFWMD 2018 LECWSP Update

Implementing Entity	Project Name	Project Description	Project Capacity (MGD)	Total Capital (\$M)	Est. Date Complete
POTABLE - FLORIDAN AQUIFER SYSTEM					
BCWWS	District 1 Water Supply Improvement Alternatives	Construct Floridan Aquifer System water supply wells, connecting raw water transmission main, and RO treatment facility	3.00	5.6	2025
BCWWS	District 2 Water Treatment Plant Expansion	Construct Floridan Aquifer System water supply wells, connecting raw water transmission main, and RO treatment facility	6.00	33.3	2026
Fort Lauderdale	Dixie Floridan Aquifer System Water Supply/Treatment Facility	Expansion of the Peele-Dixie nanofiltration Water Treatment Plant to include RO treatment	6.00	22.9	2030
Hollywood	RO Train E	Installation of new RO train	2.00	2.0	2030
Hollywood	Floridan Aquifer System Wells F14 and F15	Construction of 2 Floridan Aquifer System wells	4.00	3.0	2034
NONPOTABLE - STORAGE/ASR					
BCWWS	South Regional Wellfield C-51 Reservoir Project Phase 1 Recharge Offset	BCWWS and PBA agreement for capacity allocation in C-51 Reservoir Project Phase 1 for BCWWS South Regional Wellfield (Authorized under Current CUP)	3.00	13.8	2020
BCWWS	District 2/ North Regional Wellfield C-51 Reservoir Project Phase 1 Recharge Offset	BCWWS and PBA agreement for capacity allocation in C-51 Reservoir Project Phase 1 for BCWWS North Regional Wellfield (not yet under CUP)	3.00	13.8	2026
Dania Beach	BCWWS South Regional Wellfield C-51 Reservoir Project Phase 1 Recharge Offset	Dania Beach and PBA agreement for capacity allocation in C-51 Reservoir Project Phase 1 for BCWWS South Regional Wellfield (Authorized under Current CUP)	1.00	4.6	2023
Hallandale Beach	BCWWS South Regional Wellfield C-51 Reservoir Project Phase 1 Recharge Offset	Hallandale Beach and PBA agreement for capacity allocation in C-51 Reservoir Project Phase 1 for BCWWS South Regional Wellfield (Authorized under Current CUP)	1.00	4.6	2023

Table WS31 Water Conservation Projects Listed in SFWMD 2018 LECWSP Update

Project Name	Entity Name	Project Type	Fiscal Year	Proposed Water Savings (MGY)
USEPA WaterSense HET Replacement/ Credit Program	Broward County Board of County Commissioners	Indoor Plumbing	2013 – 2017	18.3
HET Rebate Program	Broward Water Partnership	Indoor Plumbing	2013 – 2017	42.2
NIS Smart Irrigation Tech. Retrofit Program	Broward Water Partnership	Irrigation	2015 - 2017	66.8

B. Capital Improvements Element (CIE) /Schedule

The purpose of the CIE is to evaluate the need for public facilities as identified in other Comprehensive Plan elements. The CIE also includes cost estimates for improvements for which the County has fiscal responsibility; an analysis of the fiscal capacity of the County to finance and construct improvements; and financial policies to guide the funding of improvements to address needs identified in other Comprehensive Plan elements. The CIE also ensures that an adequate concurrency management system is implemented by the County pursuant to Section 163.3180, F.S. The CIE shows how infrastructure needs identified in other elements of the Comprehensive Plan will be funded. The Element contains a list of the various improvement projects for public infrastructure that are scheduled in the next five years, including the Transportation Improvement Program (TIP), potable water, sanitary sewer, drainage, recreation, aviation, Port Everglades, beach re-nourishment, transit, community development, and public school facilities.

The focus of the CIE Policies is to:

- Evaluate and proactively plan for the County’s infrastructure needs
- Plan and implement adaptation strategies for short and long-term climate change events and impacts
- Implement and regulate infrastructure in a sustainable manner
- Monitor feasibility of construction of improvements
- Coordinate and collaborate with state, regional and local agencies and governments on infrastructure funding strategies

The Broward County Comprehensive Plan (Plan) describes how the County will provide required services to meet the current and future needs of the community and economic development, while protecting the natural environment. This policy document provides a coordinated approach to making many decisions regarding land use and the location of development, the extension of urban services, the placement of community facilities,

adaptation to climate change impacts and others. The Plan is composed of 18 Elements that contain GOP organized by topics. Each Elements' Support Document contains the data and analysis used in developing the GOP. The Plan also contains a map series that generally describes existing or future conditions related to the Plan's Elements. The principles and strategies contained in the GOP guide the County's future decisions to help ensure that we are prepared to meet challenges today and in the future. The Plan is a "living" document that is updated to respond to changing conditions in matters such as population, technology, organizational structure, the economy, and climate. The process of developing and updating the plan is a community-wide effort that requires compiling and analyzing new data, jointly developing coping strategies, and amending the GOP. The County's current Comprehensive Plan documents were adopted March 28, 2019 and are available on the web at:

<https://www.broward.org/BrowardNext/Pages/ComPlanDocs.aspx>

BCWWS planning is conducted on a 10-year cycle to identify system improvements necessary to accommodate future growth and to address regulatory changes. Comprehensive planning efforts were first initiated in 1988 with the "Water and Wastewater Master Plan", which was revised in 2004. The Plan addressed the need for facility improvements based upon anticipated build-out conditions in each of the BCWWS service areas over a 20-year planning horizon. The Alternative Water Supply and the Effluent Disposal and Reclaimed Water master plans were completed in 2010. The plans identify treatment plant improvements and/or expansions needed to accommodate the projected population and new regulatory requirements. The Retail Facilities Master Plan was completed in 2016 to analyze retail distribution and collection network improvements through year 2040. A Regional Wastewater System Master Plan effort is underway and should be completed by 2021. Broward County CIP incorporates the various master plan recommendations into a 5-Year Capital Program. Projects are funded through BCWWS revenue bonds and pay-as-you-go funding supported with user fees.

The Adopted Broward County Capital Program FY19-23 outlines the anticipated capital projects for the Fiscal Year 2019 through 2024 planning period. Water and Wastewater Services projects are listed in the Enterprise Capital Section under Water & Wastewater Five Year Summary and Project Descriptions which can be accessed on the web at:

<https://www.broward.org/Budget/Archives/Documents/EnterpriseFundsCapitalFY19Adopted.pdf>

GOALS, OBJECTIVES AND POLICIES

Existing GOP of the recently adopted BrowardNEXT2.0 Comprehensive Plan (2019) were reviewed to determine if any updates would be needed to meet new and existing statutory requirements, as well as for consistency with the 2020 Work Plan. The following issues were considered:

- Implementation of the work plan
 - Policies implementing the work plan by incorporating the work plan into the Comprehensive Plan or adopting the work plan by reference
- When adopting the work plan by reference, the policy must identify the title and author of the document and clearly indicate what provisions and edition of the document are being incorporated [Section 163.3177(1)(b), F.S.]
- Concurrency provisions for water supply availability
- Water conservation programs and activities specific to the local government
- AWS projects
- Local governments must incorporate into the Sanitary Sewer, Solid Waste, Drainage, Potable Water, and Natural Groundwater Aquifer Recharge element AWS project(s) selected from the those identified in the applicable regional water supply plan, pursuant to Section 373.709(2)(a), F.S., or proposed by a local government under Section 373.709(8)(b), F.S. [Section 163.3177(6)(c)(3), F.S.]
- Reclaimed water programs
- Level of service standards specific to the local government
 - Update and/or review the level of service standards. The level of service standards need to be consistent throughout the Comprehensive Plan and work plan
- Population projections
- Update and/or review the population projections. The projections should be consistent throughout the Comprehensive Plan and work plan update. If they are not consistent, explain why
- Water supply/source needs and demands
- Intergovernmental coordination with the SFWMD, water suppliers, and other local governments, including areas that cross jurisdictional boundaries. Identify any joint planning areas and joint infrastructure service areas related to water supply
- Incorporation of the work plan into the Comprehensive Plan
- Incorporation of another local government's or water supplier's work plan into the Comprehensive Plan
- Sector Plan coordination and implementation

The BrowardNEXT 2.0 Comprehensive Plan Elements already includes several GOP that support the County's Water Supply Facilities Work Plan and the requirements of Chapters 163 and 373, F.S. The supporting GOP can be found within the following elements:

- Capital Improvements (CI)
- Climate Change (CC)
- Conservation (C)
- Coastal Management (CM)
- Intergovernmental Coordination (IC)
- Water Management (WM)

More specifically, the selected GOP reflect the County's commitment to water supply planning and water resource protections and are inclusive of any recommended changes that will be made. The GOP listed below are organized by issue topic, as discussed above.

Issue #1 – Implementation of the Work Plan

OBJECTIVE WM1 Water and Wastewater Services

Broward County's Water and Wastewater Services (WWS) will provide raw water, potable water, sanitary sewer, surface water, and storm water management services within the agency's designated service areas that are cost-effective, equitable, adequate, and sustainable, while meeting applicable federal, state, and local design, construction, and operational standards and regulations.

POLICY WM1.1 WWS will provide potable water and sanitary sewer to current and future customers of the WWS systems using cost-effective, equitable, and adequate potable water, and sanitary sewer infrastructure and facilities that meet applicable federal, state, and local standards.

POLICY WM1.2 WWS will maintain funding for systems improvements identified in the Broward County Capital Improvements Program (CIP) to alleviate potable water and sanitary sewer deficiencies within its service area.

POLICY WM2.1 Within eighteen (18) months of the adoption of an update to the SFWMD LECWSP, utilities located within Broward County will update and adopt their 10-Year Water Supply Facilities Work Plans, pursuant to Chapters 163 and 373 of the Florida Statutes, to incorporate the Regional Alternative Supply Plan and to evaluate water resource needs, identify water supply deficiencies, and plan for alternative water supply sources and projects to serve existing and new development within the County.

Issue #2 – Concurrency for Water Supply Availability

POLICY BMSD 1.1.5 Future land uses shall be coordinated with the availability of public facilities and services.

OBJECTIVE BMSD 1.2 Future Land Use Map Amendments

Proposed amendments to the BMSD Future Land Use Map shall be evaluated based on the availability of public facilities and services, site suitability, compatibility with surrounding uses, complete streets, transportation infrastructure, affordable housing, and potential impacts on natural resources.

POLICY BMSD 1.2.1 Future land use amendments shall include the minimum amount of land needed to ensure:

1. Adequate facilities and services are available to support the uses
2. The site is suitable for the proposed use
3. Mobility options of the site are suitable for the proposed use and are designed using Complete Streets Principles outlined in the Transportation Element
4. Urban Sprawl is discouraged
5. Sufficient affordable housing is provided to meet the needs of the area
6. The proposed use is compatible with surrounding uses

POLICY BMSD 1.2.2 Availability and capacity of the following public facilities and services shall be considered:

1. Potable water
2. Sanitary sewer
3. Solid waste
4. Roads, sidewalks, and bicycle facilities
5. Public transit
6. Drainage
7. Parks and recreation facilities
8. Hurricane shelters and evacuation routes
9. Public Schools

OBJECTIVE CI1 Evaluate and Proactively Plan for the County's Infrastructure Needs. The Capital Improvements Element (CIE) will be reviewed and updated annually to reflect the County's budget process to ensure it includes the resources and improvements required to address present infrastructure deficiencies and future infrastructure needs, as discussed in other Elements of this Comprehensive Plan. These deficiencies and needs are addressed in the Capital Improvements Program (CIP) on Tables CI-A through CI-N.

POLICY CI1.1 Capital projects will be evaluated using the following criteria:

1. Elimination of hazards that impact public health and safety,
2. Promotion of efficient development and prevention of urban sprawl,
3. Level of impact on operating budget,
4. Protection of prior infrastructure investments,
5. Consistency with County plans and the plans of other agencies,
6. Elimination of existing deficiencies,
7. Maintenance of adopted levels of service (LOS),
8. Availability of funds and reflection of sound fiscal policies,
9. Implementation of County Commission adopted goals,
10. Climate resilience.

POLICY CI1.2 Continue implementation of approved master plans as outlined within the Transportation, Water Management, Solid Waste, Public Schools Facilities, Airport, and other Comprehensive Plan Elements.

POLICY CI1.8 Continue to allocate funds for the replacement and renewal of infrastructure in an amount which will minimize operating costs and maximize the life of the infrastructure.

POLICY CC2.7 Broward County shall update the assessment of public investments and infrastructure at risk from sea level rise and other climate change related impacts every 5 years. Specifically, the County shall analyze vulnerability to facilities and services, including but not limited to: buildings; water and wastewater treatment plants, transmission lines and pumping stations; storm water systems; roads, rail, bridges, and all transportation and transit infrastructure; power generation facilities and power transmission infrastructure; critical airport and seaport infrastructure; hospitals; city halls; and police and fire stations.

POLICY WM2.8 Broward County will identify water infrastructure at risk from unified sea level rise projections of 9 to 26 inches (timeframe of 2010 to 2060) and other climate change related impacts by 2025 and update this assessment every 5 years.

Issue #3 – Water Conservation Programs

POLICY CC3.8 Broward County, in conjunction with its municipalities, shall promote species diversity, the planting of native and drought-tolerant landscapes, and sustainable urban forestry practices in order to protect the health and resiliency of our natural resources to the impacts of climate change.

POLICY CC3.9 Broward County shall continue to implement the NatureScape Broward program and encourage the use of native and non-invasive, subtropical, and rare native plants

in the urban landscape in order to promote water and energy conservation while creating a climate resilient landscape. Furthermore, these plants should be salt, wind, and drought tolerant, where appropriate, and maintained consistent with NatureScape Broward and Florida-Friendly Landscaping Best Management Practices.

POLICY CC5.9 Broward County, through the Master Partnership Agreement with the School Board of Broward County, shall continue to support existing County and municipal education and outreach programs including, but not limited to: energy efficiency and water conservation; waste reduction and recycling; urban forests and native landscaping; and air quality and GHG reduction. The County will also support education and outreach programs on other sustainable issues and work cooperatively to link these overlapping themes with local climate impacts in all educational materials and messages.

POLICY WM1.8 WWS will continue to implement a leak detection program, conservation-oriented utility service rate structure, and other conservation measures required by Broward County ordinance.

POLICY WM1.9 WWS will maintain comprehensive water use profiles for service area customers including customer class, utility rate profiles, water usage patterns, and seasonal variations to increase the effectiveness of conservation efforts by focusing methods on those elements with the greatest water savings potential. WWS will reference the water use profile to expand and/or implement programs that promote conservation of water resources such as toilet rebates and water use analyses.

POLICY WM2.2 In order to protect and conserve the Surficial Aquifer System and limit demands on the regional water management system, the Broward County Environmental Protection and Growth Management Department (EPGMD) will continue to investigate and promote the development of alternative water supply strategies such as: 1. Continued promotion of water conservation; 2. Brackish water aquifer development; 3. Storm water capture, storage, and reuse; 4. Aquifer recharge; 5. Aquifer Storage and Recovery (ASR); 6. Reclaimed water use; 7. Improvements to the secondary canal infrastructure; 8. Additional regional surface water storage; and 9. Other technologies and management strategies consistent with the goals of the most recently adopted LECWSP Update and Broward IWRP.

POLICY WM3.27 Broward County will advocate for water conservation measures in building practices and will implement programs to support plumbing retrofits, toilet rebates, Florida-friendly landscaping and Florida Yards and Neighborhoods best management practices (BMPs), and water conservation education.

POLICY WM3.32 Broward County will protect aquifers from depletion through water conservation and preservation of the functions of high recharge areas including, but not limited to, the water conservation areas and water preserve areas.

POLICY WM3.33 Broward County will continue to enforce Chapter 39, "Zoning," Article VIII, "Landscaping for Protection of Water Quality and Quantity," of the Broward County Code of Ordinances, which reflects the NatureScape Broward program principles that promote the use of native and Florida Friendly landscaping and the preservation of native habitats in support of sustainable urban landscapes and the conservation of water resources.

POLICY WM4.8 Broward County will coordinate with Broward County entities, FDEP, and EPA in the implementation of Florida's Ocean Outfall Law requirements, per Section 403.086, Florida Statutes, and support and promote collaborative regional and sub-regional water resource and supply strategies, water resource development, conservation, and reclaimed water projects that provide economies of scale and regional benefits, with special emphasis on those areas that currently contribute to the volume of wastewater being discharged through open ocean outfalls, with the goal of achieving 60% reuse of water currently discharged via outfalls by the year 2025.

POLICY WM4.17 Broward County, in partnership with local municipalities and water and wastewater entities, will continue to develop and implement programming for Countywide water conservation and initiatives, including the Conservation Pays Program, Water Matters education and outreach programs, NatureScape Broward, and the NatureScape Irrigation Services, to promote water and energy conservation.

Issue #4 – Alternative Water Supply Projects

POLICY WM1.4 WWS shall identify and plan for development of alternative water supplies by the year 2025 sufficient to meet public water supply needs through the year 2040.

POLICY WM2.1 Within eighteen (18) months of the adoption of an update to the SFWMD LECWSP, utilities located within Broward County will update and adopt their 10-Year Water Supply Facilities Work Plans, pursuant to Chapters 163 and 373 of the Florida Statutes, to incorporate the Regional Alternative Supply Plan and to evaluate water resource needs, identify water supply deficiencies, and plan for alternative water supply sources and projects to serve existing and new development within the County.

POLICY WM2.2 In order to protect and conserve the Surficial Aquifer System and limit demands on the regional water management system, the Broward County Environmental Protection and Growth Management Department (EPGMD) will continue to investigate and promote the development of alternative water supply strategies such as: 1. Continued promotion of water

conservation; 2. Brackish water aquifer development; 3. Storm water capture, storage, and reuse; 4. Aquifer recharge; 5. Aquifer Storage and Recovery (ASR); 6. Reclaimed water use; 7. Improvements to the secondary canal infrastructure; 8. Additional regional surface water storage; and 9. Other technologies and management strategies consistent with the goals of the most recently adopted LECWSP Update and IWRP.

POLICY WM3.25 Broward County will encourage the use of reclaimed water as an integral part of its wastewater management program and evaluate the costs and benefits of adaptation alternatives to increase efficiency and optimize the capacity of existing reclaimed water facilities where economically, environmentally, and technically feasible.

POLICY WM3.26 Broward County will continue public education, coordination, and program support for the expansion of beneficial use of reclaimed water, while encouraging regional reuse projects.

POLICY WM4.7 Broward County will coordinate regionally to advance the use of the IWRP and Regional Reuse Master Plan tools to increase flood protection, water quality treatment, water supply sources, storm water storage, wetland sustainability, ground water recharge, use of reclaimed water for irrigation, aquifer recharge, and environmental enhancement, where technically, environmentally, and economically feasible, to protect water resources and develop climate resilience.

POLICY WM4.8 Broward County will coordinate with Broward County entities, FDEP, and EPA in the implementation of Florida's Ocean Outfall Law requirements, per Section 403.086, Florida Statutes, and support and promote collaborative regional and sub-regional water resource and supply strategies, water resource development, conservation, and reclaimed water projects that provide economies of scale and regional benefits, with special emphasis on those areas that currently contribute to the volume of wastewater being discharged through open ocean outfalls, with the goal of achieving 60% reuse of water currently discharged via outfalls by the year 2025.

Issue #5 – Reclaimed water programs

POLICY CC2.17 Broward County should develop, in conjunction with local municipalities and businesses, a sustainable and energy-efficient materials economy through cooperative materials management systems and infrastructure, in order to maximize the recovery and reuse of waste, water, wastewater, and other materials in ways that capture their economic value, conserve embedded energy, and minimize net life-cycle emissions of GHG and other pollutants.

GOAL WATER MANAGEMENT

Broward County will manage its water resources and infrastructure using a collaborative, equitable, and cost-effective integrated approach that optimizes potable water supplies, wastewater, reclaimed water, storm water, existing infrastructure, and natural systems to meet the short- and long-term needs of the County's residents, businesses, visitors, tribal communities, and the environment while addressing water management challenges associated with climate change.

POLICY WM1.6 WWS will continue to use the development review process outlined in the Broward County Land Development Code to require applicants for development permits within the Broward County utility districts to enter into an agreement to connect to existing potable water, sanitary sewer, and reclaimed facilities. When adequate facilities, based on the adopted level of service (LOS) standards, are not available and no fiscally feasible plan to construct or expand facilities is proposed, Broward County may require the developer to construct improvements to the potable water, sanitary sewer, and reclaimed water reuse systems, as necessitated by the proposed development.

POLICY WM1.11 WWS will encourage the coordination and development of North Regional Wastewater Treatment Plant regional reclaimed water projects in accordance with Florida's Ocean Outfall Law requirements, Section 403.086, F.S.

POLICY WM2.2 In order to protect and conserve the Surficial Aquifer System and limit demands on the regional water management system, the Broward County Environmental Protection and Growth Management Department (EPGMD) will continue to investigate and promote the development of alternative water supply strategies such as:

1. Continued promotion of water conservation;
2. Brackish water aquifer development;
3. Storm water capture, storage, and reuse;
4. Aquifer recharge;
5. Aquifer Storage and Recovery (ASR);
6. Reclaimed water use;
7. Improvements to the secondary canal infrastructure;
8. Additional regional surface water storage; and
9. Other technologies and management strategies consistent with the goals of the most recently adopted LECWSP Update and Countywide IWRP.

Issue #6 – Level of service standards

OBJECTIVE CI3 Implement and Regulate Infrastructure in a Sustainable Manner. Land use decisions and development orders will be issued based on the planned availability of resources to provide sufficient improvements to maintain adopted LOS.

POLICY CI3.1 Future development will bear a proportionate share of the cost of providing infrastructure required to maintain adopted LOS standards contained in other elements of this Comprehensive Plan.

POLICY CI3.2 Recommendations on proposed land use changes will be based on an analysis of infrastructure planned to support the area.

POLICY CI3.3 Development orders will be issued based on the availability of infrastructure required to maintain the adopted LOS discussed in other elements of this Comprehensive Plan.

POLICY CI3.5 Public facilities required to eliminate existing deficiencies for which the County is financially responsible will be included in the County's annually adopted five-year CIP.

POLICY CI3.6 The County will construct infrastructure necessary to maintain the adopted LOS standards as identified in the respective elements of the Broward County Comprehensive Plan.

POLICY WM1.6 WWS will continue to use the development review process outlined in the Broward County Land Development Code to require applicants for development permits within the Broward County utility districts to enter into an agreement to connect to existing potable water, sanitary sewer, and reclaimed facilities. When adequate facilities, based on the adopted LOS standards, are not available and no fiscally feasible plan to construct or expand facilities is proposed, Broward County may require the developer to construct improvements to the potable water, sanitary sewer, and reclaimed water reuse systems, as necessitated by the proposed development.

Broward County staff proposes to amend Policy WM3.1 to meet the requirements of Section 163.3164(28), F.S. regarding establishment of Level of Service Standards (LOSS). Proposed text changes appear underlined; proposed deletions appear as strikethroughs.

POLICY WM3.1 LOS standards for potable water and sanitary sewer facilities will be the FDEP permitted capacity of the facilities. The LOS standard for water treatment plants will be expressed as maximum monthly flow and the LOS standard for wastewater treatment plants will be expressed as average daily flow. Facility per person levels of service standards (LOSS) may vary due to water treatment type, demographics, irrigation acreage, and age and condition of the system. For planning purposes, the maximum LOSS for any County facility shall be 150 gallons/person/day.

POLICY WM3.2 Prior to approval of a building permit, Broward County Environmental Engineering and Permitting Division (EPPD) will require the appropriate water and sanitary sewer supplier(s) to submit a signed form that states whether adequate water supplies and sanitary sewer collection services will exist and be available to serve the new development no later than the anticipated date of issuance of a certificate of occupancy.

Water Management Element Support Document

Table WM-1

BCWWS Retail Potable Water Level of Service Standards

Facility	Level of Service Standard
Raw Water Supply	Maximum Day Plus In-Plant Uses
Treatment Plant	Maximum Day
Finished Water Storage	40% of Maximum Day demand to cover operational (10%) and emergency (30%) storage; plus fire protection storage of 630,000 gallons (3500 GPM for 3 hours)
Transmission/Distribution System	The most stringent of: (1) Peak Hour at 45 psi residual pressure, or (2) Maximum Day Plus Fire Flow at 25 psi residual pressure.

BCWWS Land Development Standards contain the methodology currently used to determine if the level of service standard can be met. BCWWS changes the methodology administratively from time to time as new information becomes available.

Issue #7 – Population Projections

The following policies exist in the BrowardNEXT2.0 Comprehensive Plan:

Policy WM1.5 Retail Water and Wastewater Master Plan will be updated to establish projected water and wastewater needs. (no mention of population projections)

Also, references are included in WME Support Document by supplier.

Other related policies include:

POLICY IC4.2 Broward County will utilize the Public Schools Staff Working Group and the School Oversight Committee to collaborate with the School Board of Broward

County, Florida, and Broward County municipalities to plan and make decisions pertaining to:

1. Population projections
2. [...]

POLICY IC5.1 Broward County shall coordinate its Potable Water Element with the South Florida Water Management District's Lower East Coast Water Supply Plan.

The 1989 Broward County Comprehensive Plan originally included policies that were located in Administration Element (Policies 1.2.1, 1.2.2.) were inadvertently deleted with the repeal of the Administration Element as part of BrowardNEXT2.0 adoption. This included the following policies:

Policy 1.2.1 The Planning Services Division (PSD) shall continue to use the Broward County Population Forecasting Model as the methodology for generating population estimates and projections and assigning the population.

Policy 1.2.2 The PSD shall, on at least an annual basis, provide population estimates and projections for Broward County, including the Unincorporated Area.

Broward County is in the process of adding a new Objective and related policies in the Intergovernmental Element that is anticipated to be adopted prior to the adoption of the WSWFP and states as follows:

OBJECTIVE IC10 Coordinate Broward County's Population Forecasts and Municipal Allocations with County Municipalities and Relevant Agencies.

Broward County shall continue to coordinate the allocation of population and demographic data and forecasts with County municipalities and relevant state and regional agencies.

POLICY IC10.1 Broward County's Planning and Development Management Division (PDMD) shall continue to use the Broward County Population Forecast and Allocation Model to distribute County forecasts published by University of Florida's Bureau of Economic and Business Research (BEBR) to develop local municipal and Transportation Analysis Zones (TAZs) population estimates and projections.

POLICY IC10.2 PDMD shall continue to regularly coordinate the allocation of population and demographic data and forecasts with County municipalities and relevant state and regional agencies and publish on the County's demographic data website.

POLICY IC10.3 PDMD shall, on at least an annual basis, provide population estimates for Broward County and its municipalities, including the Broward Municipal Services District, from official sources such as the US Census and BEBR.

Issue #8 – Water Supply/Source Needs and Demands

POLICY CC2.19 Broward County shall encourage local municipalities to develop policies to improve resilience to coastal and inland flooding, salt water intrusion, and other related impacts of climate change and sea level rise in their Comprehensive Plans, Sustainability Action Plans, Vision Plans, Storm Water Master Plans, Adaptation Action Areas Plans, Climate Change Plans, and other city-wide plans.

POLICY CC3.7 Broward County shall continue to support local environmental restoration, mitigation, and adaptive management initiatives, including those related to Everglades restoration, and coordinate with other State, regional, and national strategic planning efforts to improve the resiliency of natural lands and systems to climate variability and change.

POLICY CC4.8 Broward County shall create and maintain the Broward County Green Infrastructure Map Series to illustrate elements of green infrastructure identified as critical for meeting the County's goals for GHG reduction, renewable energy production, aquifer protection and surface water management, coastal habitat protection, enhanced green spaces, healthy food access, and other resource protection and health and safety goals shared by the greater Broward community.

POLICY CM1.1 Broward County shall limit the specific and cumulative impacts of development or redevelopment upon wetlands, water quality, water quantity, wildlife habitat, living marine resources, and the beach dune system through the review of development applications.

OBJECTIVE C3 Protect and Maintain Water Quality. To improve the water quality and supply throughout Broward County by protecting the County's Water Conservation Areas.

POLICY C3.5 Broward County will support projects within the Water Conservation Areas that reduce seepage losses from the Water Conservation Areas, improve water supply and quality, and establish a buffer between the Everglades and developed areas.

POLICY C6.12 Broward County shall appropriate adequate funds to provide for the enhancement, maintenance, and conservation of publicly-owned natural lands, wetland mitigation areas, and water recharge areas.

POLICY C6.13 Broward County shall pursue opportunities for the restoration and/or enhancement of degraded natural areas, including but not limited to, reforestation, restoration of shorelines or dunes, restoration of natural hydrology, or removal of non-native vegetation and prescribed burning.

POLICY C8.2 Broward County shall integrate wetlands into regional stormwater drainage/water management practices to provide necessary hydrology.

POLICY WM1.5 WWS will update the Retail Water and Wastewater Master Plan by 2026 to establish projected potable water and sanitary sewer infrastructure and facility needs through 2040 and, if required, update approximately every ten (10) years to meet state and local requirements.

OBJECTIVE WM2 Planning for Water Resources and Infrastructure. Broward County's water resources planning will be guided by the goals, objectives, and recommendations provided in Broward County's Countywide Integrated Water Resources Plan (IWRP), along with related plans that provide support for climate resilience and the long-term water resource needs of the Broward community and which further support the Comprehensive Everglades Restoration Plan (CERP), SFWMD Lower East Coast Water Supply Plan (LECWSP), and South East Florida Climate Compact's Regional Action Plan (RCAP), as updated.

POLICY WM2.5 Broward County will continuously update the future conditions map series, including wet season groundwater elevation and future condition flood elevation maps, to reflect impacts of projected sea level rise and climate change for planning and regulatory purposes.

POLICY WM2.7 Broward County will support ongoing and enhanced development of regional hydrologic models, the integration of downscaled climate data, and continuous data collection to help predict and track the impacts of sea level rise and changing rainfall patterns on groundwater levels, saltwater intrusion, and drainage infrastructure to support local planning and projects.

POLICY WM3.3 Potable water facilities will be designed, constructed, maintained, and operated with consideration given to sea level rise and in such a manner as to protect the functions of natural groundwater recharge areas, natural drainage features, and groundwater levels, without inducing the inland movement or upwelling of saline water into Underground Sources of Drinking Water (USDW), as defined in Chapter 62-528, F.A.C., and SFWMD Basis of Review for Water Use, as referenced in Chapter 40E-2, F.A.C.

POLICY WM3.4 Broward County will work to protect existing wellfields, water supplies, surface or subsurface storage facilities, control structures, water and wastewater treatment plants, and transmission infrastructure from increased coastal flooding, sea level rise, saltwater intrusion, and other potential future climate change impacts, and support utility efforts to plan infrastructure replacement and relocation, as needed.

POLICY WM3.5 Broward County will continue to coordinate with municipalities and other agencies on source-water (wellfield) monitoring and protection programs, and proactively address potential impacts on the coastal aquifer from increased chlorides due to flooding of

coastal and tidally influenced bodies of water that may occur with more intense storms, rising sea levels, increased drought, and other impacts of climate change.

POLICY WM3.6 Broward County will continue to maintain, implement, and enforce the County Wellfield Protection Ordinance (Wellfield Protection, Article XIII, Chapter 27, Broward County Code of Ordinances), will conduct wellfield inspections to locate possible contamination sources, and ensure abatement of identified sources. The County will also revise, as necessary, its Wellfield Protection Ordinance to reflect results from modeling studies and revisions to delineation criteria.

POLICY WM3.7 Broward County will continue to implement regulations governing storm water management in conjunction with the Wellfield Protection Regulations and prohibit direct storm water discharges to surface and ground water within Zone 1 and Zone 2 of wellfield zones of influence, as designated on the Wellfield Protection maps.

Issue #9 – Intergovernmental coordination with the District, water suppliers, and other local governments. Identify any joint planning areas and joint infrastructure service areas related to water supply.

POLICY IC1.1 Broward County will coordinate with the Broward League of Cities and the Broward Legislative Delegation, as appropriate, for the following purposes: 1. Develop and implement joint infrastructure service or planning areas, especially to address issues associated with climate change and sea level rise; 2. Establish a permanent funding mechanism to support affordable housing; and 3. Support the implementation of the Low Tax Opportunity Zones, as established in the federal Tax Cut and Jobs Act of 2017, to encourage long-term investment and job creation in targeted communities by reducing taxes for many job creators. Low Tax Opportunity Zones enhance local communities' ability to attract businesses, developers and financial institutions to invest in targeted areas by allowing investors to defer capital gains taxes through investments in federally established Opportunity Funds.

OBJECTIVE IC5 Ensure Adequate Water Supply and Maintain Nature Systems Broward County shall continue to coordinate its Comprehensive Plan with the plans of other local and regional agencies to ensure adequate water supply and maintenance of natural systems.

POLICY IC5.1 Broward County shall coordinate its Potable Water Element with the South Florida Water Management District's Lower East Coast Water Supply Plan.

POLICY IC7.8 Broward County shall continue to collaborate with and support local and regional planning entities to ensure that local municipal comprehensive plans, regional strategic plans, disaster mitigation plans, water management plans, and transportation plans are updated to

provide for a sustainable environment and reflect the best available data and strategies for adapting to future climate change impacts.

OBJECTIVE IC8 Coordinate the Establishment, Maintenance, and Implementation of Capacity and Quality Level of Service Standards, Broward County shall continue to coordinate the establishment, maintenance, and implementation of capacity and quality level of service standards.

POLICY IC8.4 Broward County will participate in the Water Advisory Board, including its Technical Advisory Committee and Surface Water Coordinating Committee, to coordinate potable water, wastewater, and water management level of service standards.

POLICY WM1.3 WWS will work to provide potable water and sanitary sewer service to incorporated areas contiguous to the WWS service area when service is not anticipated to be provided by others and in the absence of legal constraints on the use of revenues.

POLICY WM2.3 Broward County will work with the SFWMD, municipalities, independent drainage districts, and neighboring counties to plan and support the development of additional regional surface water storage, including the C-51 Storage Reservoir in Palm Beach County and the water preserve areas in western Broward County under the CERP.

POLICY WM2.6 To guide and support local water resources planning, management, and investments for climate resilience, Broward County will work with local, State, and federal water management agencies and others to create, develop, and implement a suite of water resources and infrastructure planning tools, including the IWRP, the Countywide Reuse Master Plan, and regional and local hydrologic models of surface water and groundwater.

Issue #10 – Incorporate Work Plan into Comprehensive Plan

Broward County staff proposes to amend Policy WM2.1 to meet the requirements of Chapters 163 and 373, F.S., and in this manner incorporate the Water Supply Plan by reference into the Comprehensive Plan. Proposed text changes appear underlined; proposed deletions appear as strikethroughs.

POLICY WM2.1 ~~Within eighteen (18) months of the adoption of an update to the SFWMD LECWSP, utilities located within Broward County will update and adopt their 10-Year Water Supply Facilities Work Plans, pursuant to Chapters 163 and 373 of the Florida Statutes, to incorporate the Regional Alternative Supply Plan and to evaluate water resource needs, identify water supply deficiencies, and plan for alternative water supply sources and projects to serve existing and new development within the County.~~ Broward County hereby adopts by reference the Broward County Water Supply Facilities Work Plan (2020 Work Plan), dated April

21, 2020 (see Attachment A of the Water Management Element), for a planning period of not less than 10 years. The 2020 Work Plan addresses issues that pertain to water supply facilities and requirements needed to serve current and future development within the County's water service area. The County shall review and update the work plan at least every 5 years, within eighteen (18) months after the adoption of an update to the SFWMD LECWSP. Any changes to occur within the first 5 years of the work plan shall be included in the annual Capital Improvements Plan update to ensure consistency between the Water Management Element and the Capital Improvements Element.

Additional Supportive Comprehensive Plan Policies

GOAL CAPITAL IMPROVEMENTS ELEMENT

The County will provide sufficient and efficient infrastructure within its service areas to meet the standards set forth within the Comprehensive Plan elements by preserving, modifying, and replacing existing infrastructure and providing new infrastructure when required due to growth, development, and climate change impacts.

POLICY CI2.1 Broward County, in conjunction with its municipalities and partner agencies, will work to ensure that adaptation to climate change impacts, especially sea level rise, is incorporated into the planning, siting, construction, replacement, and maintenance of public infrastructure in a manner that is cost-effective and that maximizes the use of the infrastructure throughout its expected life span.

POLICY CC2.12 Broward County, in conjunction with its municipalities and partner agencies, shall make the practice of adapting the built environment to the impacts of climate change an integral component of all planning processes, including but not limited to: comprehensive planning, building codes, life-safety codes, emergency management, land development and zoning regulations, water resource management, flood control and storm water management, coastal management, and community development.

POLICY CC4.5 Broward County, in cooperation with local academic and governmental agencies, should perform a green roof pilot study to evaluate the feasibility of green roofs in Broward County and determine the appropriate plant palette, maintenance requirements, and potential water conservation benefits.

POLICY CC5.9 Broward County, through the Master Partnership Agreement with the School Board of Broward County, shall continue to support existing County and municipal education and outreach programs including, but not limited to: energy efficiency and water conservation; waste reduction and recycling; urban forests and native landscaping; and air quality and GHG reduction. The County will also support education and outreach programs on other sustainable

issues and work cooperatively to link these overlapping themes with local climate impacts in all educational materials and messages.

POLICY IC5.2 Broward County shall coordinate its Conservation Element with the Comprehensive Everglades Restoration Plan.

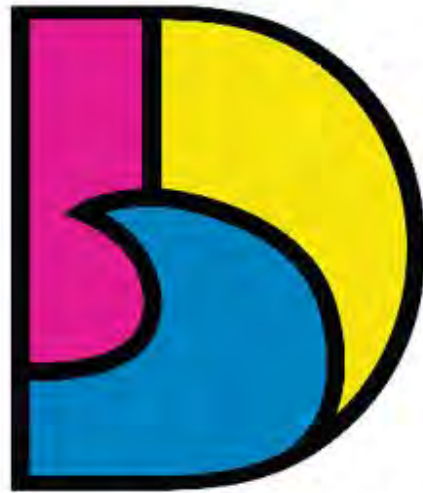
REFERENCES

- Broward County Planning and Development Management Division. 2017. Broward County and Municipal Population Forecast and Allocation Model (PFAM).
- Broward County Climate Action Plan. Local Strategy to Address Global Climate Change. 2015. Access on July 2019: <http://www.broward.org/Climate/Documents/BrowardCAPReport2015.pdf>.
- BROWARD NEXT 2.0. 2019. 2018 Broward County Comprehensive Plan. Broward County Board of County Commissioners. Environmental Protection and Growth Management Department. Planning and Development Management Division. Adopted March 2019.
- Broward County Water & Wastewater Services. 2018. Annual Reuse Report. Submitted November 29, 2018.
- Broward County Water & Wastewater Services. 2018. Reclaimed Status Report Submitted January 24, 2018.
- Broward County Public Works Department. 2019. Quarterly Report for Major Capital Projects in the Public Works Department Memorandum dated October 3, 2019.
- Brown & Caldwell. 2019. Draft Alternative Water Supply Conceptual Master Plan Update Technical Memorandum.
- Bureau of Economic and Business Research. 2017. "Detailed Population Projections by Age, Sex, Race, and Hispanic Origin, for Florida and Its Counties, 2020-2045, With Estimates for 2016." Bulletin 178.
- Bureau of Economics and Business Research. 2016. Detailed Population Projections by Age, Sex, Race, and Hispanic Origin for Florida and its Counties 2020-2045, with Estimates for 2015, June 2016.
- BEBR, Projections of Florida Population by county 2020-2045, with Estimates for 2017, Volume 51 Bulletin 180 (BEBR, 2018).
- Bureau of Economics and Business Research. 2019. Projections of Florida Population by County 2020-2045, with Estimates for 2018, Florida Population Studies, Volume 52, Bulletin 183.
- CDM. 2008. Feasibility Study for the Implementation of Selected Reclaimed Water Projects with the City of Fort Lauderdale.
- Cunningham, K.J., Kluesner, J.W., Westcott, R.L., Robinson, Edward, Walker, Cameron, and Khan, S.A., 2018, Sequence stratigraphy, seismic stratigraphy, and seismic structures of the lower intermediate confining unit and most of the Floridan Aquifer system, Broward County, Florida (ver. 1.1, January 2018): U.S. Geological Survey Scientific Investigations Report 2017–5109, 71 p., 21 pls., <https://doi.org/10.3133/sir20175109>. ISSN: 2328-0328 (online).
- Hazen and Sawyer. 2019. City of Fort Lauderdale Water Supply Facilities Work Plan 2020 Update, November 7, 2019.

- Hazen and Sawyer. 2004. Broward county Office of Enviornmental Services 2A Water Treatment Plant – Aquifer Storage and Recovery. Technical Memorandum.
- Hollywood, City of and Hazen and Sawyer. 2020. Water Supply Plan, Potable Water Sub-Element, City of Hollywood, Florida, January, 2020.MWH. 2013. Broward County WTP 1A Expansion Floridan Test Wells FW-1 and FW-2 Construction and Testing Report, March 2013.
- Reese, R.S., and Cunningham, Kevin, 2014, Hydrogeologic framework and salinity distribution of the Floridan Aquifer system of Broward County, Florida: U.S. Geological Survey Scientific Investigations Report 2014–5029, 60 p., <http://dx.doi.org/10.3133/sir20145029>. ISSN 2328–0328 (online).
- South Florida Water Management District. 2000c. Minimum Flows and Levels for the Everglades, Lake Okeechobee and the Biscayne Aquifer. Water Supply Department, SFWMD, West Palm Beach, FL.
- South Florida Water Management District. 2007. 2005–2006 Consolidated Water Supply Plan Support Document. Water Supply Department, SFWMD, West Palm Beach, FL.
- South Florida Water Management District. 2007. Regional Water Availability Rule, February 2007.
- South Florida Water Management District. 2013. Lower East Coast Water Supply Plan Update, October 2013.
- South Florida Water Management District. 2015. Applicant’s Handbook for Water Use Permit Applications within the South Florida Water Management District.
- South Florida Water Management District. 2018. Lower East Coast Water Supply Plan Update, November 2018. Access on July 2019: <https://www.sfwmd.gov/our-work/water-supply/lower-east-coast>.
- South Florida Water Management District. 2018. Cycle Testing Summary Report, Hillsboro Canal Aquifer Recharge, Storage, and Recovery System, Technical Publication WS-48.
- South Florida Water Management District. 2019. CERP Project Planning. Access on May 2019: <https://www.sfwmd.gov/our-work/cerp-project-planning>.
- Southeast Florida Regional Climate Change Compact. 2017. Regional Climate Action Plan RCAP 2.0. December 2017. Access on July 2019: <http://southeastfloridacclimatecompact.org/regional-climate-action-plan/>.
- Southeast Florida Regional Climate Change Compact. 2019. Compact Documents. Access on July 2019: <http://www.southeastfloridacclimatecompact.org/compact-documents/>.
- U.S. Global Change Research Program, 2018: *Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment, Volume II* [Reidmiller, D.R., C.W. Avery, D.R. Easterling, K.E. Kunkel, K.L.M. Lewis, T.K. Maycock, and B.C. Stewart (eds.)]. U.S. Global Change Research Program, Washington, DC, USA, 1515 pp. doi: [10.7930/NCA4.2018](https://doi.org/10.7930/NCA4.2018).

Attachment II

City of Dania Beach Water Conservation Plan



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH
WATER CONSERVATION PLAN
2021

Prepared by:

**Public Utility Management
& Planning Services Inc.**

P.O. Box 221890
Hollywood, FL 33022-1890

WATER CONSERVATION PLAN

CITY OF DANIA BEACH, FLORIDA

Part 1 – General Information

A. Name of Water Utility

City of Dania Beach
100 W. Dania Beach Blvd.
Dania Beach, FL 33004

B. Permit Information

Current permit:

No. 06-00187-W-Renewal
from South Florida Water Management District

C. Contact Persons:

Fernando Rodriguez, Public Services Director
City of Dania Beach
100 W. Dania Beach Blvd.
Dania Beach, FL 33004

Consultant:

Frederick Bloetscher, Ph.D., P.E., President
Public Utility Management and Planning Service, Inc.
P.O. Box 221890
Hollywood, FL 33022-1890

D. Utility Composition:

The City of Dania Beach is located on the coast of southeastern Broward County. The City of Dania Beach was incorporated under the laws of the State of Florida in 1904. The City annexed several large areas and doubled its area to nearly 6 square miles, and increased its population to nearly 30,000 people, from 13,700 persons in 1995, although this annexation did not change the City's water/sewer service area. The community is primarily residential with small concentrations of light industry, shopping, offices and some beachfront property exist within the corporate limits. A small industrial sector was added in the most recent annexation, but none of the industries would be considered "intensive." The annexed area is served with water and sewer by Broward County.

The City operates the water and wastewater utility systems within the City. The initial water system has grown to where over 4,400 connections exist within the City limits. The City of Dania

Beach currently owns and operates two wells and one water treatment plant. The current treatment facility provides water that meets all current State and Federal drinking water standards. The current wells supply adequate water supply, but the South Florida Water Management District indicates that saltwater intrusion affects these wells and may cause them to become unusable in the near future. The City has an agreement with the County for raw water supplies, but the current lime softening treatment plan cannot adequately treat this water. The City also owns and operates a water distribution system and sewer collection system.

Part 2 WATER CONSERVATION INFORMATION

A Water Conservation Plan (WC Plan) is a forward looking document that outlines the utility's conservation actions and items it plans to implement in the future. As per the Applicants Handbook, an Applicant submitting a Standard WC Plan must:

1. Identify the sub-elements and measures of each of the five elements (listed below) which will be implemented going forward as far into the duration of the permit as the applicant can reasonably foresee;
2. Identify the frequency, duration, and implementation schedule for each sub-element. This should include how many units of each of their WC program measures will be achieved either annually or by the end of the permit term; and
3. Provide a statement of the estimated effect their water conservation plan will have on the per capita use rate throughout the permit term on the population directly served, taken as a whole.

The Five Elements of a Standard Water Conservation Plan as required in the Applicants Handbook for Water Use Permit Applications are:

- I. A water conservation public education program.
- II. An outdoor water use conservation program
- III. Water conservation rate structure
- IV. A water loss reduction program
- V. An indoor water conservation program

Each of these will be discussed in the following pages.

3. WATER CONSERVATION PLAN ELEMENTS

I. Water conservation public education program

An acceptable water conservation plan must contain provisions for implementing of a public education program promoting water conservation. In order to satisfy this requirement, the Public Information Program “PIP” must reach all customers at “least monthly during each dry season (November to May).” The program should focus on water efficient landscaping practices and efficient use of water indoors.

The utility has a public information program promoting water conservation that includes the following activities:

- 1) Uses its monthly water bills to provide information to its customers on water conservation issues, including restrictions.
- 2) Makes dye kits available to residents to test for leaks in toilet
- 3) Provides the Broward County information to residents
- 4) Provides speakers to homeowner’s groups upon request

The City will include a notation about conservation on water bills during the dry season.

Implementation: Dry Season 2021/22

II. An outdoor water use conservation program

The City currently does not permit any new irrigation only meters. The City has very limited irrigation use from potable water. Over 90% of residents have self-supplied irrigation wells installed on their property.

The following ordinance is the current City codes for addressing water restrictions. Note that Chapter 40E-21, Florida Administrative Code, as it may be amended from time to time, was incorporated into this article by reference as a part of the City Code of Ordinances. Therefore, those requirements are automatically updated to the City’s ordinances. Note these ordinances

- 1) Requires City irrigation systems to be on timers and have rain sensors where installed (irrigation systems are not required)
- 2) Requires new City plants to be Florida Friendly plants that are self sustaining
- 3) Requires drought tolerant plants are installed in medians
- 4) Assigns Code Compliance enforces water restrictions

The City has no current plans to update the ordinances beyond a request to modify 27-43. (a) from irrigation 7 days per week to 2 days per week as follows:

§ 27-43. Permanent restrictions for lawn and landscaping irrigation.¶

Latest version.¶

- → (a)¶

Restrictions. Irrigation of new and existing lawns and landscaping (jointly referred to as "landscaping" in this section) is restricted to the hours of 12:00 a.m. to 9 a.m. and 9 p.m. to 11:59 p.m. ~~9:00 p.m. to 9:00 a.m., seven (7)~~ two (2) days per week ~~as follows:~~¶

i. → Even-Numbered Addresses and rights-of-way, or other locations without an address, may accomplish necessary landscape irrigation only on Thursdays, and/or Sundays.¶

ii. → Odd-Numbered Addresses may accomplish necessary landscape irrigation only on Wednesdays, and/or Saturdays.¶

The current ordinance is as follows:

§ 27-42. Enforcement; penalties.

Latest version.

- Every police officer having jurisdiction in the area governed by this article shall, in connection with all other duties imposed by law, diligently enforce the provisions of this article. In addition, the city manager or designee may also delegate enforcement responsibility for this article to other agencies and departments of the city. Any violation of the provisions of this article is punishable as prescribed by a resolution adopted by the city commission.

(Ord. No. 2011-035, § 2, 11-22-11)

§ 27-43. Permanent restrictions for lawn and landscaping irrigation.

Latest version.

- (a)

Restrictions. Irrigation of new and existing lawns and landscaping (jointly referred to as "landscaping" in this section) is restricted to the hours of 9:00 p.m. to 9:00 a.m., seven (7) days per week.
- (b)

Exclusions.

 - (1)

Irrigation of new and established landscaping with reclaimed wastewater shall not be restricted. Low-volume irrigation of new and established landscaping shall not be restricted. Hand watering using a self-canceling nozzle shall not be restricted.
 - (2)

Irrigation of established landscaping for purposes of watering-in insecticides, fungicides and herbicides, where watering-in is required by the manufacturer or by federal, state or local laws, shall not be restricted.
 - (3)

The operation of irrigation systems for cleaning and maintenance purposes shall be limited to the minimum necessary to maintain efficient operation of the system and each irrigation system zone may be tested not more than once each week; however, if such cleaning and maintenance is required more than once per week, then the property owner is required to show proof or provide evidence of that need to the department.

(4)

Disposal wells for water-to-air heat pumps are encouraged; however, existing installations which discharge water to irrigation systems are exempt from the restrictions of this section.

(c)

Exceptions.

(1)

Any users requesting relief from the provisions of this section shall file an application for exception on a form prescribed by the department but must conform to landscaping irrigation restrictions until the utilities director or designee grants a temporary exception or until the city manager or designee grants the exception.

(2)

Criteria for issuance. No application for an exception shall be granted unless the applicant demonstrates that a strict adherence to the Code requirements will result in an undue hardship and that the exception will not otherwise be harmful to the water resources of the city and, in addition, affirmatively demonstrates that one or more of the following circumstances exists:

a.

The exception is essential to protect health or safety; or

b.

Compliance with the particular rule or order from which the exception is sought will require measures which cannot be accomplished.

(3)

Limiting conditions. Exceptions granted shall be subject to the following conditions, unless waived or modified by the city manager or designee:

a.

The exception granted shall be the minimum necessary to alleviate the circumstances for which the exception was granted under subsection (c) above.

b.

All exceptions shall expire upon the issuance of a water shortage emergency or declaration by the district or any other entity or agency with jurisdiction to regulate and shall resume in full force after the rescinding of the emergency or declaration by the district or by such regulatory entity or agency.

c.

Exceptions granted under subsection (c) above may prescribe a timetable for compliance with the restrictions from which the exception was sought.

d.

The city manager or designee may revoke or modify an exception when it is determined that the continued utilization of the exception is inconsistent with the objectives of the city's water conservation program.

e.

All exceptions are personal to the applicant and expire upon transfer of ownership of the property.

(4)

Applications for exception. The application shall contain the following:

- a. The applicant's name, address, telephone number and location of the property for which relief is requested;
- b. The specific rule, order, or restriction from which the applicant is requesting relief;
- c. A detailed statement of the facts which the applicant believes demonstrates that the request qualifies for an exception;
- d. A description of the relief desired;
- e. The period of time for which the exception is sought including the reasons and facts in support of the application;
- f. The damage or harm resulting or which may result to the applicant from strict compliance with the irrigation restrictions;
- g. If the exception is sought under subsection (c) above, information identifying the restrictions which currently can be met, a description of the measures which would be necessary to meet all restrictions and the date when these measures could be completed;
- h. For applications for an exception from restrictions on irrigation, a general description of the irrigation system, including pump or water system output and irrigated area; and
- i. Any other information the applicant believes is material.

(d)

Procedures.

(1)

The public services director or designee shall review the application. The director shall set forth in writing the grounds or basis for approval or denial of the exception. Upon the public service's director's written recommendation for approval, a copy of the recommendation shall be forwarded to the applicant with a temporary exception granted for fourteen (14) days. Upon the public services director's recommendation of denial, the director shall inform the applicant that the application is denied and shall set forth the applicant's right to a hearing on such denial. The applicant may request a hearing on such denial in accordance with subsection (d)(3) below.

(2)

The public services director shall present the application to the city manager or designee to grant, deny or modify the exception. City manager action denying applications for exceptions shall be by written order and copies shall be furnished to the applicant. An applicant whose exception has been granted by the city manager shall be furnished an appropriate notice of a landscaping irrigation restriction exception which shall include the terms of exception and shall be prominently displayed at the applicant's place of use.

(3)

Any person desiring to dispute a denial by the city manager or designee shall request in writing to the public services director within twenty (20) days of receiving the city manager's denial that a hearing be held on the disputed matter. Upon such written request, the public services director shall convene a hearing within fifteen (15) days of receiving such request for hearing before the hearing panel. The city's hearing panel (the "panel") shall consist of the city engineer or consultant engineer, the city attorney and the director of community development, or their respective designees. The director shall first present his or her side of the dispute. The applicant will then follow with a presentation of his or her case. The hearing panel shall hear and consider all testimony offered and shall, at the conclusion of the testimony, issue its order. Hearings shall be open to the public and hearings shall be conducted informally in accordance with ordinary parliamentary procedures, and with all efforts to ensure that due process is afforded. Any person desiring to appeal the decision of the hearing panel may request an appeal before the city commission in writing to the city manager within ten (10) days of the hearing panel's denial of the application for exception. An appeal request to the city commission shall be scheduled at the next available city commission meeting date.

(e)

Conflicting restrictions. In the event the district imposes restrictions on landscape irrigation for new or established landscaping which are more restrictive than those imposed by this section or the restrictions imposed pursuant to [section 27-40](#), the more restrictive regulations shall prevail.

(Ord. No. 2011-035, § 2, 11-22-11)

Implementation: February 2022

III. Water conservation rate structure

The City has had a conservation rate structure in place for at least 15 years. The average customer uses less than 4500 gallons per month. Most irrigation use is via private wells, not potable water which would further indicate that water costs have pushed people away from potable water for irrigation usage. The current structure is as follows:

Water:

Base: \$14.55

\$4.09 for each 1000 gallons up to 5,000

\$6.54 for each 1000 gallons from 5,001 to 14,000

\$8.17 for each 1000 gallons over \$14,000

Sewer:

Base: \$21.52

\$7.46 for each 1000 gallons of water used

There is no cap on sewer use. The average single family residential used uses under 4,500 g/mo. Single family and multi-family residential users were classified as follows in the 2019 rate study:

Usage	MF
0-5000	45
5K-10K	275
10K-20K	2
20K-100K	0
>100K	0

Total MF
322

Usage	SF
0-5000	3,377
5K-10K	100
10K-20K	20
20K-100K	0

Total SF
3,497

As can be seen from these figures, there are no SF or MF accounts that used 20,000 g/mo or more. There are only 2 MF and only 20 SF over 10,000 g/mo. The analysis from the rate study shows 97% of SF are under 5,000 g/mo and most MF are between 5 and 10K/mo. Water use in the City has decreased from 2.7 MGD to between 1.9 and 2.0 MGD since 2007. This has actually created a financial challenge for the City so there does not appear to be a need to create a higher tier of users when there are no users.

Implementation: complete, will revisit in rate study in 2024.

IV. A water loss reduction program

Historically, the City's water distribution system has remained fairly tight. The City has replaced its leaky galvanized lines with PVC C900 throughout the City as well as all galvanized services with HDPE. PVC is the pipe of choice. Few leaks are actually noted (they come to the surface and are corrected immediately). Therefore, the City has no need for a water loss reduction program.

However, per SFWMD rules, instead of leaks, which are readily detectable in Dania Beach, water losses have traditionally been the result of slow meters. The City changes out a number of older meters each year, depending on the age – prior change-outs were not recorded). The City tracks unaccounted-for water. This shows the fluctuations the City monitors between water treated and

distributed, and water that is sold. When the unaccounted-for water exceeds 10%, the City accelerates meter change-outs which is typically where the problem is. These initiatives have marked changes in the unaccounted-for water. Unaccounted-for water is tracked monthly with the critical parameter being the 12 month running average.

The past 5 years of unaccounted for water demonstrates that the city's system has an annual unaccounted for water use of around 5%. Note fire flows and flushing are part of the 5%.

Implementation: not necessary.

UAW for 2020

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1.0	Total Raw Water Withdrawn (should match pumpage reports submitted to SFWMD)	71	66	67	61	67	67	65	65	59	64	66	68	787
2.0	Volume of Finished Water Produced	65	61	64	58	58	59	57	56	53	57	57	61	707
3.0	Treatment Losses (subtract line 2 from line 1)	6	5	3	3	9	8	8	10	6	8	9	7	80
4.0	% Treatment Loss (divide line 3 by line 1)	8.76%	8.25%	4.61%	4.48%	12.93%	11.47%	12.14%	14.60%	9.73%	11.72%	13.30%	9.74%	10.16%
5.0	Total Volume of Water Imported (if applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0
6.0	System Input (Finished Water Produced plus Total Water Imported) (line 2 plus line 5)	65	61	64	58	58	59	57	56	53	57	57	61	707
7.0	Billed Authorized Consumption (total volume of water billed including Exports-if applicable)	62	57	57	50	55	57	58	52	50	51	53	56	656
8.0	Unbilled Authorized Consumption (include estimates of fire protection, line flushing, and other utility-authorized non-billed uses). An estimate of 1.25% of the System Input can be used if no other data is available.	1	1	1	1	1	1	1	1	1	1	1	1	12
9.0	Total Authorized Consumption (Billed Authorized Consumption plus Unbilled Authorized Consumption) (line 7 plus line 8)	63	58	58	51	56	58	59	53	51	52	54	57	668
10.0	Total Water Losses (Line 6 minus line 9)	2	3	7	7	3	1	-2	3	2	5	3	5	39
11.0	% Water Loss (line 10 divided by line 6)	3.44%	4.91%	10.31%	12.14%	4.88%	2.05%	-3.45%	5.52%	4.64%	8.33%	5.75%	7.35%	5.53%

UAW for 2019

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1.0	Total Raw Water Withdrawn (should match pumpage reports submitted to SFWMD)	70	64	71	63	69	67	67	64	64	66	66	69	798
2.0	Volume of Finished Water Produced	64	58	65	62	63	61	63	58	59	58	60	63	732
3.0	Treatment Losses (subtract line 2 from line 1)	6	6	6	0	6	6	4	5	5	9	6	6	66
4.0	% Treatment Loss (divide line 3 by line 1)	8.59%	8.72%	9.03%	0.75%	9.38%	9.13%	6.54%	8.26%	7.92%	13.04%	9.20%	8.18%	8.27%
5.0	Total Volume of Water Imported (if applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0
6.0	System Input (Finished Water Produced plus Total Water Imported) (line 2 plus line 5)	64	58	65	62	63	61	63	58	59	58	60	63	732
7.0	Billed Authorized Consumption (total volume of water billed including Exports-if applicable)	53	58	65	62	60	62	58	57	59	53	57	58	700
8.0	Unbilled Authorized Consumption (include estimates of fire protection, line flushing, and other utility-authorized non-billed uses). An estimate of 1.25% of the System Input can be used if no other data is available.	1	1	1	1	1	1	1	1	1	1	1	1	12
9.0	Total Authorized Consumption (Billed Authorized Consumption plus Unbilled Authorized Consumption) (line 7 plus line 8)	54	59	66	63	61	63	59	58	60	54	58	59	712
10.0	Total Water Losses (Line 6 minus line 9)	10	-1	-1	-1	1	-2	4	1	-1	4	2	5	20
11.0	% Water Loss (line 10 divided by line 6)	15.41%	-1.37%	-1.55%	-1.61%	1.76%	-3.45%	6.55%	1.54%	-2.05%	7.27%	2.52%	7.42%	2.76%

UAW for 2018

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1.0	Total Raw Water Withdrawn (should match pumpage reports submitted to SFWMD)	64	66	72	66	64	64	67	66	61	66	68	58	782
2.0	Volume of Finished Water Produced	65	62	70	65	61	59	62	61	56	60	62	63	744
3.0	Treatment Losses (subtract line 2 from line 1)	0	3	2	1	2	5	5	6	5	6	6	-5	37
4.0	% Treatment Loss (divide line 3 by line 1)	-0.39%	5.21%	3.20%	1.67%	3.77%	7.34%	8.01%	8.89%	8.69%	8.85%	8.70%	-7.92%	4.78%
5.0	Total Volume of Water Imported (if applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0
6.0	System Input (Finished Water Produced plus Total Water Imported) (line 2 plus line 5)	65	62	70	65	61	59	62	61	56	60	62	63	744
7.0	Billed Authorized Consumption (total volume of water billed including Exports-if applicable)	62	65	59	66	58	58	54	54	57	52	53	58	695
8.0	Unbilled Authorized Consumption (include estimates of fire protection, line flushing, and other utility-authorized non-billed uses). An estimate of 1.25% of the System Input can be used if no other data is available.	1	1	1	1	1	1	1	1	1	1	1	1	12
9.0	Total Authorized Consumption (Billed Authorized Consumption plus Unbilled Authorized Consumption) (line 7 plus line 8)	63	66	60	67	59	59	55	55	58	53	54	59	707
10.0	Total Water Losses (Line 6 minus line 9)	2	-3	10	-2	2	0	7	6	-2	7	8	4	38
11.0	% Water Loss (line 10 divided by line 6)	3.10%	-5.29%	13.94%	-3.72%	3.59%	-0.17%	11.77%	9.59%	-3.59%	11.56%	12.28%	6.06%	5.04%

UAW for 2017

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1.0	Total Raw Water Withdrawn (should match pumpage reports submitted to SFWMD)	71	65	73	68	69	66	71	67	54	55	60	63	782
2.0	Volume of Finished Water Produced	66	60	67	64	65	60	64	61	54	59	59	64	742
3.0	Treatment Losses (subtract line 2 from line 1)	5	5	6	5	4	6	7	5	0	-4	1	-1	40
4.0	% Treatment Loss (divide line 3 by line 1)	7.46%	7.87%	8.32%	7.16%	6.05%	9.15%	9.50%	8.11%	-0.19%	-7.82%	1.50%	-0.79%	5.08%
5.0	Total Volume of Water Imported (if applicable)	0	0	0	0	0	0	0	0	0	0	0	0	0
6.0	System Input (Finished Water Produced plus Total Water Imported) (line 2 plus line 5)	66	60	67	64	65	60	64	61	54	59	59	64	742
7.0	Billed Authorized Consumption (total volume of water billed including Exports-if applicable)	57	56	60	57	58	56	59	54	53	57	56	54	677
8.0	Unbilled Authorized Consumption (include estimates of fire protection, line flushing, and other utility-authorized non-billed uses). An estimate of 1.25% of the System Input can be used if no other data is available.	1	1	1	1	1	1	1	1	1	1	1	1	12
9.0	Total Authorized Consumption (Billed Authorized Consumption plus Unbilled Authorized Consumption) (line 7 plus line 8)	58	57	61	58	59	57	60	55	54	58	57	55	689
10.0	Total Water Losses (Line 6 minus line 9)	8	3	6	6	6	3	4	6	0	1	2	9	53
11.0	% Water Loss (line 10 divided by line 6)	11.72%	4.52%	9.23%	8.66%	9.51%	4.36%	5.96%	10.13%	0.18%	2.19%	3.55%	13.66%	7.16%

UAW 2015/16

2015		Tgals Billed	Tgals Pumped	Unaccounted Water Flow	%		Tgals Billed	Tgals Pumped	Unaccounted Water Flow	%
October		50,774	57,917	7,143	12%		49,036	53,928	4,892.00	9%
November		57,599	58,128	529	1%		50,109	53,100	2,991.00	6%
December		47,330	59,359	12,029	20%		54,763	54,580	(183.00)	0%
January		65,519	61,440	(4,079)	-7%		52,835	58,646	5,811.00	10%
February		48,224	57,075	8,851	16%		53,539	57,095	3,556.00	6%
March		56,683	62,879	6,196	10%		53,888	62,224	8,336.00	13%
April		60,754	60,140	(614)	-1%		57,126	58,668	1,542.00	3%
May		54,465	61,405	6,940	11%		62,608	56,219	(6,389.00)	-11%
June		51,813	55,675	3,862	7%		53,201	57,392	4,191.00	7%
July		51,064	52,487	1,423	3%		57,016	64,669	7,653.00	12%
August		48,186	52,497	4,311	8%		60,366	60,046	(320.00)	-1%
September		55,669	50,228	(5,441)	-11%		56,799	53,470	(3,329.00)	-6%
		648,080	689,230	41,150			661,286	690,037	28,751	
12 Mo. Avg		54,006.67	57,435.83	3,429.17	0.06		55,107.17	57,503.08	2,395.92	4%

V. An indoor water conservation program

The utility has not distributed devices designed to reduce water consumption to any current employee's knowledge although they did participate in the past in the Joint program with the County. The City currently lacks resources to implement such a program and given the amount of construction/retrofitting going on, so they rely on the building codes will address this issue. Since the water use is down 15 % from 2005 levels as a result of restrictions imposed in 2007 and the associated water conservation messages. Water demands have never recovered.

The utility has never provided indoor water audits. The City currently lacks resources to implement such a program. The City would consider such a program in the future if demands dictate. The City did not enter into the annual agreement for water conservation with Broward County due to was use and staff resources. ue to the reductions in water sales since 2007, the City has no plans to implement indoor water conservation programs in the near future as it appears much of this effort has already been undertaken by residents.

The analysis from the rate study shows 97% of SF are under 5,000 g/mo and most MF are between 5 and 10K/mo. Water use in the City has decreased from 2.7 MGD to between 1.9 and 2.0 MGD since 2007. There are only 2 MF and only 20 SF over 10,000 g/mo. The reduction in water use resulting from plumbing exchange in 2007/2008 has created a financial challenge for the City so there does not appear to be a need to implement this program at this time.

The City will revisit the County partnership contract annually, especially if residential water use begins to increase.

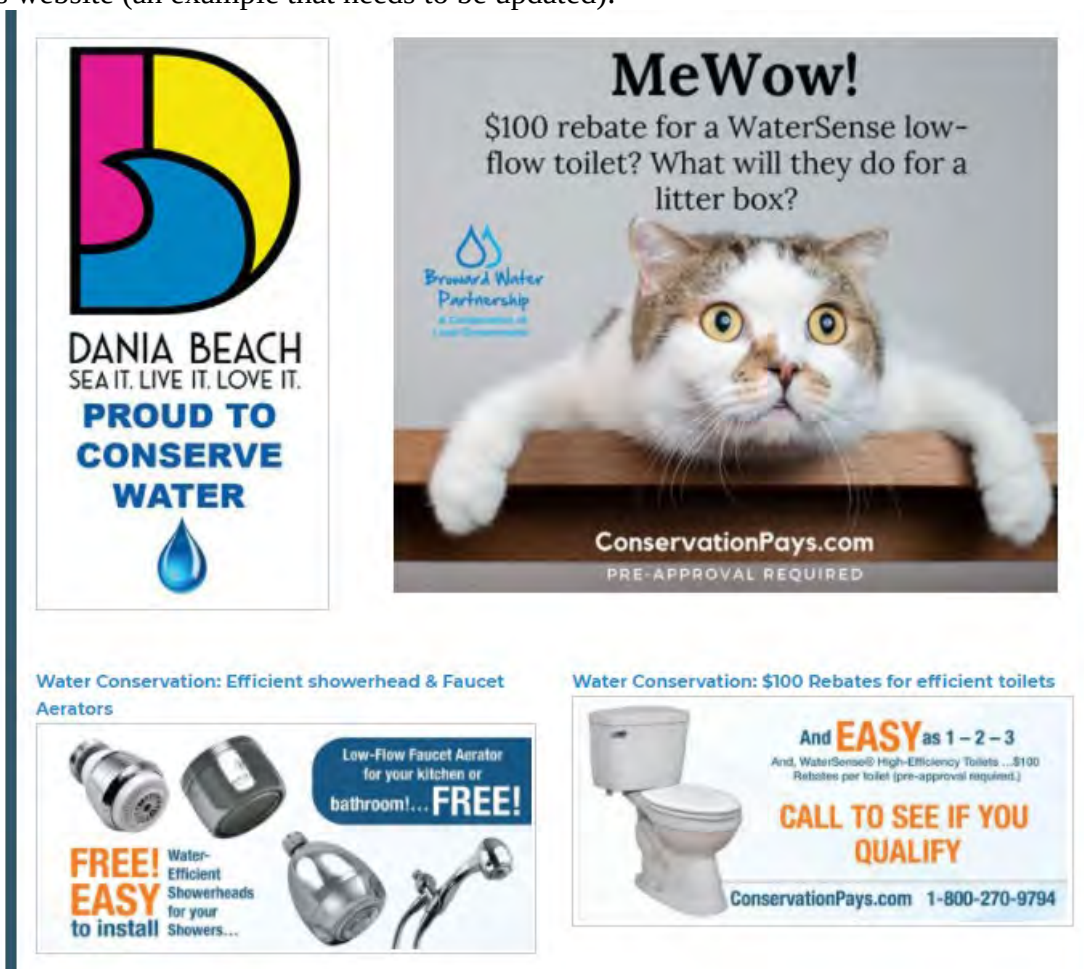
Implementation: revisit annually, no express need at present.

IMPLEMENTATION PLAN

In this section the Utility should identify the frequency, duration, and implementation schedule for each sub-element. In addition, they should provide a statement of the estimated effect their water conservation plan will have on the per capita use rate throughout the permit term on the population directly served, taken as a whole.

Policy 5.1 The City will update its public information and education programs – the City has Broward County brochures on water conservation and Florida Friendly Landscaping available for the public (on display) at City Hall and Public Services, and hosts advertisements on its website.

City's website (an example that needs to be updated):



The following policies are included in its comprehensive plan:

Policy 5.2 The City will provide educational literature for the public.

- Policy 5.3 The City will continue its public information and education programs – the City has SFWMD brochures on water conservation and Florida Friendly Landscaping available for the public (on display).

Implementation Schedule: The City will update its website by December 31, 2021. The updates to the comprehensive plan should be approved by City Commission in November 2021.

Policy 5.2 The City will implement an outdoor water use conservation program

The City issues no new irrigation meters. The City enacted Florida Friendly landscaping requirements as a part of its land development code in 2010. The following policies are included in its comprehensive plan:

- Policy 5.6 The City requires new City plants to be Florida Friendly plants
- Policy 5.7 The City requires new City plants to be drought tolerant in medians
- Policy 5.8 The City requires City irrigation systems to be on timers and have rain sensors where installed (irrigation systems are not required)
- Policy 5.9 The City will amend its Land Development Code to provide for the use of rain sensors for new and retrofit of irrigation systems.

§ 27-38 Rain Sensors.

All new irrigation systems shall include the installation of ran sensors.

Policy 5.12 The City will update its irrigation ordinance as follows:

§ 27-43. Permanent restrictions for lawn and landscaping irrigation.¶

Latest version.¶

• → (a)¶

Restrictions. Irrigation of new and existing lawns and landscaping (jointly referred to as "landscaping" in this section) is restricted to the hours of 12:00 am to 9am and 9pm to 11:59pm~~9:00 p.m. to 9:00 a.m., seven (7) two (2) days per week as follows:~~¶

i. → Even-Numbered Addresses and rights-of-way, or other locations without an address, may accomplish necessary landscape irrigation only on Thursdays, and/or Sundays.¶

ii. → Odd-Numbered Addresses may accomplish necessary landscape irrigation only on Wednesdays, and/or Saturdays.¶

Implementation Schedule: The City will draft the revision of the ordinance and submit it to eh City Commission for approval by February 2022. The updates to the comprehensive plan should be approved by City Commission in November 2021.

Policy 5.3 The City will continue its water conservation rate structure that penalizes residents using excess water each month. There is no cap on sewer use.

The average single family residential used uses under 4,500 g/mo. Single family and multi-family residential users were classified as follows in the 2019 rate study:

Usage	MF
0-5000	45
5K-10K	275
10K-20K	2
20K-100K	0
>100K	0

Total MF
322

Usage	SF
0-5000	3,377
5K-10K	100
10K-20K	20
20K-100K	0

Total SF
3,497

As can be seen from these figures, there are no SF or MF accounts that used 20,000 g/mo or more. There are only 2 MF and only 20 SF over 10,000 g/mo. The analysis from the rate study shows 97% of SF are under 5,000 g/mo and most MF are between 5 and 10K/mo. Given that water use in the City has decreased from 2.7 MGD to between 1.9 and 2.0 MGD since 2007, there does not appear to be a need to change the structure of rates at this time.

Implementation: complete, will revisit in rate study in 2024.

Policy 5.4 The City will enact a water loss reduction program (as needed)

As a part of its comprehensive plan the City is including the following two goals with the intent of keeping unaccounted for water under 10%.

Policy 5.1 Maintain an accurate database of water consumption to reduce municipal water waste – all services in the City are metered, including all irrigation services.

Policy 5.10 The City will recalibrate large meters every two years and plant meters annually. The City changes out a number of older meters each year, depending on the age (prior change outs were not recorded).

Policy 5.11 The City will continue to monitor and report unaccounted for water and change meters out regularly to ensure water loss is accounted for.

Implementation Program: The updates to the comprehensive plan should be approved by City Commission in November 2021.

Policy 5.4 The City will enact an indoor water conservation program if overall water use for residential users exceed 9,000 g/mo.

Not applicable to the City. The typical single family use in Dania Beach dropped from 8,000 g/mo for the average single family user in 2007 to 4,500 per month since 2008.

Policy 5.4 The City requires the installation of low flow plumbing fixtures in accordance with the Florida Building Code.

Policy 5.5 The City will continue to enforce the provisions of Chapter 40E-21, Florida Administrative Code, as it may be amended from time to time, as it was incorporated into this article by reference as a part of the City Code of Ordinances.

Follow up with the questions:

Implementation Program: The updates to the comprehensive plan should be approved by City Commission in November 2021.

Overall Water Use:

Water conservation goals can be expressed in reductions of gpcd over time. This can occur even as populations increase particularly when water conservation measures are implemented. Provide the gpcd goals and population projections for the years coinciding with the current permit or renewal (Table G). Population projections presented in this table should also be consistent with those stated in the local government's comprehensive plan amendment's 10-Year Facility Work Plan. Section 2.6.3 and 2.6.5 of the Basis of Review (BOR) support the request of gpcd and population data for the served area.

Ongoing efforts with pressure, improved efforts at the plant, and ongoing publicity about water restrictions have lowered the demands of residents. In keeping with the proposed ordinance changes, and proposed land use changes for the future, the City expects that demand will not increase.

Table 1 – Future Water Usage

Year	Population	Total Per capita Finished	ADF (MGD)	Max Mo (MGD)	Total Per capita Raw	ADF (MGD)	Max Mo (MGD)
2021	18316	125	2.3	2.5	141	2.6	2.9
2026	21122	120	2.5	2.8	135	2.9	3.1
2031	23323	117	2.7	3.0	133	3.1	3.4
2036	24028	119	2.9	3.1	134	3.2	3.5
2041	24062	121	2.9	3.2	136	3.3	3.6
2046	24095	121	2.9	3.2	137	3.3	3.6

Table 2. Goals for gpcd and population projections over the permit period

Year (2021)	+5 yrs.	+10 yrs.	+15 yrs.	+20 yrs.
gpcd ¹	140	140	140	140
Population	21,122	23,323	24,028	24,062
Total Finished ²	2.5	2.7	2.9	2.9
Water demand (gpcd x pop)				

Notes: 1) gpcd calculated as follows: Total Annual Use (MG)/365 days): the result is then divided by served area population

2) Total Finished Water should be consistent with figures reported in Table G ('Total Annual Use (MG)' column) unless expected savings from implementing water conservation goals were not included in these amounts

Quantifiable Water Conservation Measures

A Permittee must identify what current and future quantifiable water conservation measures (i.e. Toilet rebate programs, automatic line flushing device installations, etc.) that have been implemented or will be implemented in the future. In Table 3, list each quantifiable water conservation measure by user group, the planned number of units that are expected to be completed by the years identified below (coincide with permit compliance reporting periods) and estimates of gallons saved (in million gallons per year) per measure.

Table 3. Quantifiable Water Conservation Measures

		Number of Units to be Implemented				Estimate of Gallons Saved			
		Permit Year				Permit Year (millions of gallons)			
Measure	User Group	5	10	15	20	5	10	15	20
Irrigation modifications	Single Family	5	5	5	5	0	0	0	0
	Multi-Family	5	5	5	5	0	0	0	0
	Other (commercial, Industrial)	2	2	2	2	0	0	0	0
Toilet rebates	Single Family	0	0	0	50	0	0	0	0.2
	Multi-Family	0	0	0	2	0	0	0	0.1
	Other	0	0	0		0	0	0	0
	Other								

NOTE: Based on the Broward County water conservation study, given that restrictions and private wells provide limited potential for reduced flows in Dania Beach, the most cost effective measure would be toilet retrofits. The City does not anticipate the need to progress to this step in the coming planning period.

Alternative Water Supply Planning

In Table 4, please indicate all constructed or planned alternative water supply projects (non-traditional water sources, reuse of wastewater, storage, wet season water capture) and the volume of water made available as finished water as detailed in the current consumptive use permit and the adopted comprehensive plan amendment.

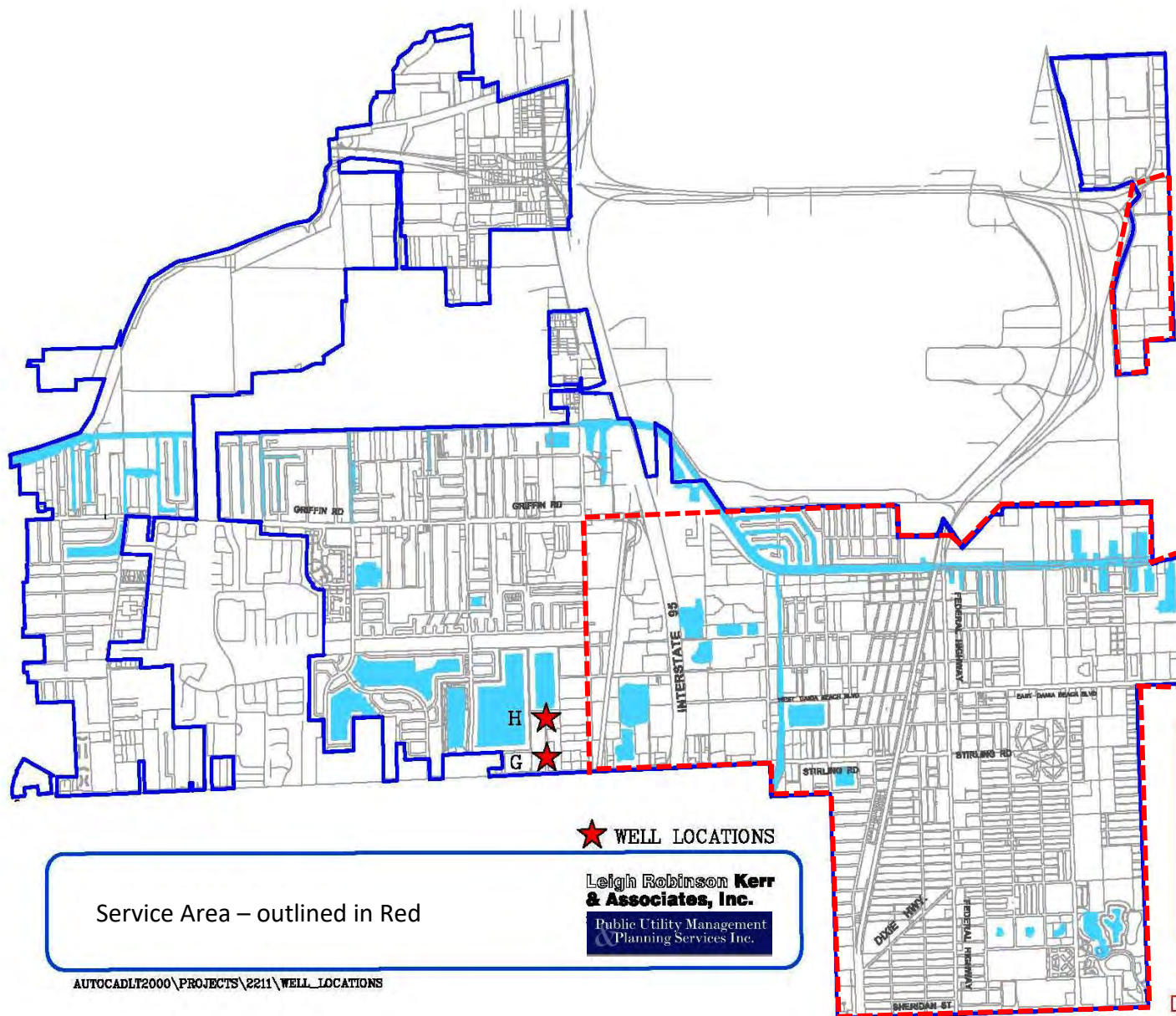
Table 4. Alternative Water Supply Projects.

Alternative Water Supply Project *	Total gallons made/to be made available (finished water)	Designing/Permitting dates	Year water will be on-line
Infiltration gallery/Well at Tigertail Lake	1.0 MGD	2021	2027
C51 Reservoir	1.0 MGD	2021	2022

Alternative Water Supply Project *	Total gallons made/to be made available (finished water)	Designing/Permitting dates	Year water will be on-line

* Use the same name as listed in the CUP, Comp. Plan and the Regional Water Supply Plan.

Note: The City finds more value in adding additional capacity in the AWS supply development as opposed to trying to conserve more water that which is already impacting City finances creating rate increases to cover operating costs.



The City has adopted an ordinance to restrict water use during water shortages which contains the following language:

ARTICLE II. WATER SHORTAGE REGULATIONS

Sec. 27-30. Definitions.

For the purpose of this article, the following terms, phrases, words, and their derivations, shall have the meaning given herein. When not inconsistent with the context, words used in the present tense include the future, words in the plural include the singular, and words in the singular include the plural. The word "shall" is always mandatory and not merely directory.

City: The City of Dania Beach, Florida.

District means the South Florida Water Management District.

Person means any person, firm, partnership, association, corporation, company or organization of any kind.

Water resource means any and all water on or beneath the surface of the ground, including natural or artificial water courses, lakes, ponds or diffused surface water, and water percolating, standing, or flowing beneath the surface of the ground.

Water shortage means a period of time specified by the district when sufficient water is not available to meet present or anticipated needs of persons using the water resource, or when conditions are such as to require temporary reduction in total water usage within a particular area to protect the water resource from serious harm. A water shortage usually occurs due to drought.

Water shortage emergency means that situation determined by the district when the powers which can be exercised under part II of Chapter 40E-21, Florida Administrative Code, are not sufficient to protect the public health, safety, or welfare, or the health of animals, fish or aquatic life, or public water supply, or commercial, industrial, agricultural, recreational or other reasonable uses.

Water shortage plan means the district's plan describing the procedures the district will utilize in declaring a water shortage, describing the procedures for declaring and implementing a water shortage emergency and establishing water use restrictions, describing enforcement procedures, and establishing specific water use restrictions and a classification system, as more particularly described in Chapter 40E-21, Florida Administrative Code, as amended from time to time.

(Ord. No. 30-91, § 1, 9-11-91; Ord. No. 2001-007, § 1, 2-27-01)

Sec. 27-31. Applicability; intent and purpose.

The provisions of this article shall apply to all persons using the water resource within the geographical areas subject to the "water shortage" or "water shortage emergency," as determined by the district, whether from public or privately owned water utility systems, private wells or private connections with surface water bodies. This article shall not apply to persons using treated effluent or saltwater. It is the intent and purpose of this article to protect the water resources of Dania Beach from the harmful effects of overutilization during periods of water shortage and allocate available water supplies by assisting the South Florida Water Management District in the implementation of its water shortage plan.

(Ord. No. 30-91, § 1, 9-11-91; Ord. No. 2001-007, § 1, 2-27-01)

Sec. 27-32. Declaration of water shortage; water shortage emergency.

The declaration of a water shortage or water shortage emergency within all or any part of Dania Beach by the governing board or the executive director of the district shall operate to invoke the provisions of this article. Upon such declaration, all water use restrictions or other measures adopted by the district applicable to Dania Beach, or any portion thereof, shall be subject to enforcement action pursuant to this article. Any violation of the provisions of Chapter 40E-21, Florida Administrative Code, or any order issued pursuant thereto, shall be a violation of this article.

(Ord. No. 30-91, § 1, 9-11-91; Ord. No. 2001-007, § 1, 2-27-01)

Sec. 27-33. Amendments to water shortage plan.

Chapter 40E-21, Florida Administrative Code, as it may be amended from time to time, is incorporated into this article by reference as a part of the City Code of Ordinances.

(Ord. No. 30-91, § 1, 9-11-91; Ord. No. 2001-007, § 1, 2-27-01)

Sec. 27-34. Enforcement.

Every police officer having jurisdiction in the area governed by this article shall, in connection with all other duties imposed by law, diligently enforce the provisions of this article. In addition, the city manager may also delegate enforcement responsibility for this article to other agencies and departments of the city.

(Ord. No. 30-91, § 1, 9-11-91; Ord. No. 2001-007, § 1, 2-27-01)

Sec. 27-35. Penalties.

Violation of any provision of this article shall be subject to the following penalties:

(1) *First violation:* Twenty-five dollars (\$25.00).

(2) *Second and subsequent violations:* Fine not to exceed five hundred dollars (\$500.00), or imprisonment in the county jail not to exceed sixty (60) days, or both.

Each day a violation of this article is committed shall constitute a separate offense. In the initial stages of a water shortage or water shortage emergency, law enforcement officials may provide violators with no more than one (1) written warning. The city, in addition to the penalties specified above, may take any other appropriate legal action, including but not limited to emergency injunctive action, to enforce the provisions of this article.

(Ord. No. 30-91, § 1, 9-11-91; Ord. No. 2001-007, § 1, 2-27-01)

Sec. 27-36. Water user to accept provisions of article.

No water service shall be furnished to any person by a public or private utility unless the person agrees to accept all the provisions contained in this article. The acceptance of water service shall be in itself the acceptance of compliance with the provisions in this article.

(Ord. No. 30-91, § 1, 9-11-91; Ord. No. 2001-007, § 1, 2-27-01)

In the summer of 2006, the City adopted an ordinance to limit irrigation in the service area to the hours between 9:00 p.m. and 9:00 a.m.

§ 27-37 PERMANENT RESTRICTIONS ON LAWNS AND LANDSCAPING IRRIGATION.

(A) Landscape irrigation of new and existing installations shall be restricted to the hours of 9:00 p.m. to 9:00 a.m., seven days per week.

There are exceptions for hand watering and the establishment of new landscaping.

The City is currently adopting the following ordinance change to 27-37:

Section 1. That Section 27-37, entitled “Permenant Restrictions for Lawn and Landscaping Irrigation” of Chapter 27, “Water and Sewer”, is repealed and in its place, a new Section 27-37 is created to read as follows:

WATER CONSERVATION RESTRICTIONS FOR LANDSCAPE IRRIGATION

(a) INTENT AND PURPOSE

It is the intent and purpose of this Section to implement procedures that promote water conservation through the more efficient use of landscape irrigation.

(b) DEFINITIONS

For the purpose of this Section the following terms, phrases, words, and their derivatives shall have the meaning given below. When not inconsistent with the context, words used in the present tense include the future, words in the plural include the singular, and words in the singular include the plural.

(1) “Address” means the “house number” (a numeric or alphanumeric designation) that, together with the street name, describes the physical location of a specific property. This includes “rural route” numbers but excludes post office box numbers. If a lot number in a mobile home park or similar community is used by the U.S. Postal Service to determine a delivery location, the lot number shall be the property’s address. If a lot number in a mobile home park or similar residential community is not used by the U.S. Postal Service (e.g., the park manager sorts incoming mail delivered to the community’s address), then the community’s main address shall be the property’s address. If a property has no address it shall be considered “even-numbered”.

(2) “Athletic play area” means all golf course fairways, tees, roughs, and greens, and other athletic play surfaces, including, football, baseball, soccer, polo, tennis and lawn bowling fields.

(3) “Consumptive Use Permit (CUP)” means a permit issued pursuant to Chapter 40E-2 or 40E-20, F.A.C., authorizing the consumptive use of water.

(4) “Even Numbered Address” means an address, ending in the numbers 0, 2, 4, 6, 8, or rights-of-way or other locations with no address, or the letters A-M.

(5) “Existing landscaping” means any landscaping which has been planted and in the ground for more than ninety (90) days.

(6) “Landscaping” means shrubbery, trees, lawns, sod, grass, ground covers, plants, vines, ornamental gardens, and such other flora, not intended for resale, which are situated in such diverse locations as residential landscapes, recreation areas, cemeteries, public, commercial, and industrial establishments, public medians, and rights-of-way except athletic play areas as defined in subsection 40E-24.101(2), F.A.C.

(7) “Low Volume Hand Watering” means the watering of landscape by one person, with one hose fitted with a self-canceling or automatic shutoff nozzle.

(8) “Low Volume Irrigation” means the use of equipment and devices specifically designed to allow the volume of water delivered to be limited to a level consistent with the water requirement of the plant being irrigated and to allow that water to be placed with a high degree of efficiency in the root zone of the plant. The term also includes water used in mist houses and similar establishments for plant propagation. Overhead irrigation and flood irrigation are not included.

(9) “Landscape Irrigation” means the outside watering of shrubbery, trees, lawns, grass, ground covers, plants, vines, ornamental gardens, and such other flora, not intended for resale, which are planted and are situated in such diverse locations as residential landscapes, recreation areas, cemeteries,

public, commercial, and industrial establishments, public medians, and rights-of-way except athletic play areas as defined in subsection 40E-24.101(2), F.A.C.

(10) “Micro-irrigation” means the application of small quantities of water on or below the soil surface as drops or tiny streams of spray through emitters or applicators placed along a water delivery line. Micro-irrigation includes a number of methods or concepts such as bubbler, drip, trickle, mist or microspray, and subsurface irrigation.

(11) “New landscaping” means any landscaping which has been planted and in the ground for ninety (90) days or less.

(12) “Odd Numbered Address” means an address ending in the numbers 1, 3, 5, 7, 9 or the letters N-Z.

(13) “Reclaimed Water” means wastewater that has received at least secondary treatment and basic disinfection and is reused after flowing out of a wastewater treatment facility as defined by Rule 62-40.210, F.A.C..

(14) “User” means any person, individual, firm, association, organization, partnership, business trust, corporation, company, agent, employee or other legal entity whether natural or artificial, the United States of America, and the State and all political subdivisions, regions, districts, municipalities, and public agencies of them, which directly or indirectly takes water from the water resource, including uses from private or public utility systems, uses under water use permits issued pursuant to Chapter 40E-2 or 40E-20, F.A.C., or uses from individual wells or pumps.

(15) “Wasteful and unnecessary” means allowing water to be dispersed without any practical purpose to the water use; for example, excessive landscape irrigation, leaving an unattended hose on a driveway with water flowing, allowing water to be dispersed in a grossly inefficient manner, regardless of the type of water use; for example, allowing landscape irrigation water to unnecessarily fall onto pavement, sidewalks and other impervious surfaces; allowing water flow through a broken or malfunctioning water delivery or landscape irrigation system.

(c) YEAR-ROUND LANDSCAPE IRRIGATION RESTRICTIONS

(1) The City adopts an alternative landscape irrigation schedule which is in substantial compliance with the rules of the South Florida Water Management District (the “District”), Chapter 40E-24.201, F.A.C., and subsequent additions or corrections to it, which are set out as follows:

(A) It shall be the duty of each user to keep informed as to the landscape irrigation conservation measures presented within this section, which affect each particular water use.

(B) In addition to the specific conservation measures enumerated below, all wasteful and unnecessary water use as defined in Section 27-37(b)(15), is prohibited.

(C) The following requirements or exceptions shall apply to all users:

(1) Landscape irrigation shall be prohibited daily between the hours of 10:00 a.m. and 4:00 p.m., except as otherwise provided in this Section.

(2) Irrigation of new landscaping shall comply with the following provisions:

i. On the day the new landscaping is installed, the new landscaping may be irrigated once without regard to the normally allowable watering days and times.

Irrigation of the soil immediately prior to the installation of the new landscaping is also allowable without regard to the normal allowable watering days and times.

ii. The ninety (90) day period begins the day the new landscaping is installed. The new landscaping shall be installed within a reasonable time from the date of purchase, which may be demonstrated with a dated receipt or invoice.

iii. Irrigation of new landscaping which has been in place for thirty (30) days or less may be accomplished on Monday, Tuesday, Wednesday, Thursday, Saturday, and Sunday.

iv. Irrigation of new landscaping which has been in place for thirty-one (31) to ninety (90) days may be accomplished on Monday, Wednesday, Thursday, and Saturday.

v. Irrigation of the new landscaping is limited to areas containing the new landscaping only. An entire zone of an irrigation system shall only be utilized for landscape irrigation under this paragraph if the zone in question is for an area that contains at least 50% new landscaping. If a zone contains less than 50% new landscaping, or if the new landscaping is in an area that will not typically be irrigated by an irrigation system, only the individual new plantings are eligible for additional irrigation under this paragraph. Targeted watering may be accomplished by low volume hand watering, or any appropriate method which isolates and waters only the new landscaping.

(3) Landscape irrigation systems may be operated during restricted days and times for cleaning, maintenance, and repair purposes with an attendant on site in the area being tested. Landscape irrigation systems may routinely be operated for such purposes no more than once per week, and the run time for any one test should not exceed 10 minutes per zone.

(4) Landscape irrigation for the purpose of watering-in fertilizers, insecticides, pesticides, fungicides and herbicides, where such watering-in is recommended by the manufacturer, or by federal, state or local law, or best management practices, shall be allowed under the following conditions:

i. Such watering-in shall be limited to one application unless the need for more than one application is stated in the directions for application specified by the manufacturer; and

ii. Such watering-in shall be accomplished during normally allowable watering days and times set forth in Paragraphs 5(a), 6, and unless a professional licensed applicator has posted a temporary sign containing the date of application and the date(s) of needed watering-in activity.

(5) Any plant material may be watered using low volume irrigation, micro-irrigation, low-volume hand watering methods, and rain barrels, or cisterns without regard to the watering days or times allowed pursuant to this section.

(6) Irrigation of existing landscaping shall comply with the following provisions:

i. Even addresses, installations with irrigation systems that irrigate both even and odd addresses within the same zones, such as multi-family units and homeowners' associations, and rights-of-way or other locations with no address as defined in Section 27-37(b)(4), shall have the opportunity to accomplish necessary landscape irrigation only on Sundays.

ii. Odd addresses as defined in Section 27-37(b)(12), shall have the opportunity to accomplish necessary landscape irrigation only on Saturdays.

(2) In the absence of a declaration of a water shortage condition or water shortage emergency within all or any part of the City by the Governing Board or Executive Director of the District, the landscape irrigation restrictions or other measures adopted by the District applicable to the City or any portion of it, shall be subject to enforcement action pursuant to Section 6 below. Any violation of the provisions of Chapter 40E-24.201, F.A.C., shall be a violation of this section.

(d) DECLARATION OF WATER SHORTAGE OR WATER SHORTAGE EMERGENCY

(1) The City adopts the rules of the District, Chapter 40E-21, F.A.C., and subsequent additions or corrections to them; and they are adopted and incorporated as if fully set out at length.

(2) The declaration of a water shortage condition or water shortage emergency within all or partys of the City by the Governing Board or Exeucitve Director of the District shall invoke the provisions of this article. Upon such as declaration all water use restrictions or other measures adopted by the District aplicable to the Cityor any portion of it, shall be subject to enforcement action pursuant to this article. Any violation of the provisions of Chapter 40E-21, F.A.C., or any order issued pursuant to it, shall be a violation of this Section.

(e) VARIANCES

(1) A variance from specific day or days identified in sub-section (c)6 above may be granted if strict application of the restrictions would lead to unreasonable or unfair results in particular instances, provided that the applicant demonstrates with particularity that compliance with the schedule will result in substantial economic, health, or other hardship on the applicant requiring a variance or those served by the applicant. Where a contiguous property is divided into different zones a variance may be granted so that each zone may be irrigated on days different than other zones of the property. However, no single zone may be irrigated more than two days per week. An application for a variance shall be reviewed and approved by the Director of the City's Public Services Department. If denied, an appeal may be taken to the City Commission and a hearing shall be held on the matter.

(2) The City District to those users who operate and maintain smart irrigation systems which meet the requirements of Section 373.62(7), Fla. Stat.

(f) APPLICATION OF ORDINANCE

The provisions of this Ordinance shall apply to each user within the boundaries of the City of Dania Beach.

(g) . ENFORCEMENT OFFICIALS

Law enforcement and code compliance officials are authorized to enforce the provisions of this Section.

(h) PENALTIES

Violation of any provision of this article shall be subject to the following penalties:

- (a) For a first violation, a [written warning/fine not to exceed \$25.00].
- (b) For a second violation, a fine not to exceed \$50.00.
- (c) For subsequent violations, a fine not to exceed \$500.00.

Each day in violation of this Section shall constitute a separate offense. Enforcement officials may provide violators with no more than one written warning. In addition to the civil penalties, the City may take any other appropriate legal action, including but not limited to injunctive action to enforce the provisions of this Section.

AMENDMENTS TO OTHER COMP PLAN ELEMENTS

PER WSFWP UPDATE

(non-Infrastructure Element)

- FUTURE LAND USE ELEMENT
- CAPITAL IMPROVEMENTS ELEMENT
- CONSERVATION ELEMENT



City of Dania Beach

Chapter 1

Future Land Use Element

9J-5.006

Adopted April ~~11~~, 1989

Revised February ~~24~~, 2009

Revised November 2021

FUTURE LAND USE ELEMENT

TABLE OF CONTENTS

I.	INTRODUCTION	1
II.	EXISTING LAND USE DATA REQUIREMENTS	1
	A. Residential Development	3
	B. Commercial Development	3
	C. Industrial	3
	D. Recreation/Conservation	4
	E. Community Facilities	4
	F. Historic Resources	4
	G. Vacant	4
	H. Population Projections	4
III.	ANALYSIS REQUIREMENTS	5
	A. Available Facilities	5
	B. Vacant Analysis	7
	C. Land Requirements	10
	D. Land Needs	41
	E. Redevelopment	41
	F. Flood Prone Areas	42
	G. Definitions	42
IV.	REQUIREMENTS FOR FUTURE LAND USE GOALS, OBJECTIVES AND POLICIES	45

TABLES

I.	Existing Land Uses - 1997	2
II.	Existing Land Uses - 1997 - By Flex Zone	3
III.	Vacant Land Use - 1997 - By Type	8

ATTACHMENTS

A. Objectives and Policies Incorporated by Reference	69
--	----

ADOPTION REFERENCES

04/11/89	Future Land Use Element Adopted	Original
02/24/09	Element EAR Revisions Adopted	Ord. 2008-021

I. INTRODUCTION

The purpose of the Future Land Use Element for the City of Dania Beach is to identify the future land uses which will enable the City to attain the standards outlined in its Goals, Objectives and Policies. The Land Use Element also serves to link the balance of the elements of the City Comprehensive Plan.

II. EXISTING LAND USE DATA REQUIREMENTS

The City of Dania Beach consists of approximately 6.25 square miles (4,500 acres) and extends approximately 4 miles east to west and 3 miles north to south. The City includes a portion of oceanfront in the east disconnected from the balance of the City. Dania Beach is one of 29 incorporated municipalities within Broward County. Dania Beach is situated south of Fort Lauderdale, north of Hollywood, and east of Unincorporated Broward County. There are several major arterial roadways which transect the City north/south and east/west. The most significant highway is 1-95 in the western portion of the City. The other major roadways within the City include U.S. #1, Dania Beach Boulevard, Griffin Road, Stirling Road, Sheridan Street, the eastern terminus of 1-595 touches the northeast tip of the City and the northwest tip of the City intersects with State Road #84 and 1-595.

Approximately 80% of the City is in a built condition which leaves about 20% of the City's land vacant and available for future growth and development. Table I identifies the existing land uses within the City as of 1997 and Table II provides the existing land uses in further detail by flexibility zone. The following existing land use key identifies each of the various uses on Tables I and II. The existing land use map depicts the location of the land uses.

Existing Land Use Key	
Code	Category
SF	Single Family detached (1-5 du/ac)
MF-1	Multi-Family (moderate) (6-25 du/ac)
MH	Mobile Homes (7 du/ac)
C	Commercial
I	Industrial Use
R-1	Private Recreation
R-2	Public Recreation
U	Utilities
CF	Community Facilities
T	Transportation
V	Vacant or Undeveloped Land
AG	Agricultural (includes plant nurseries)

TABLE I DATA REQUIREMENTS Existing Land Use – 1997		
	Acres	Percentage
Residential	1,312	35
Commercial	462	12
Industrial / Transportation	584	15
Recreation	422	12
Education, Public Buildings and Ground and other Public Facilities	114	3
Mobile Home	129	3
Vacant, Undeveloped; Agriculture	775	20

TABLE II
ANALYSIS REQUIREMENTS
Existing Land Use – 1997 - By Flex Zone

Flex Zone	SF	MF-1	MH	C	I	R-1	R-2	U	CF	Ag	T	V	TOTAL
58				22	88	14	40			5	29	136	334
78							54		2				56
79					207			3		57		53	320
81	276	199	91	71	68		12	10	1			93	721
83	90	225	26	164	185	2	66		25			344	1,127
84	230	392	12	205	7	39	195		71			87	1,240
	596	716	129	462	555	55	367	15	99	62	29	713	3,798

The following will further analyze the different characteristics of the existing land uses within the community:

A. Residential Development

Residential uses represent approximately 1,312 acres or 35% of the existing community. Of this amount there is an approximate 50/50 split of residential types between low-density, multi-family and single family.

B. Commercial Development

Commercial land use consists of approximately 462 acres or about 12% of the City. The commercial component consists primarily of retail sales but also includes some wholesale trade, offices, restaurants, service outlets, automobile service facilities and the like.

C. Industrial

The existing industrial acreage within the City represents about 584 acres or about 15% of the City. Most of the industrial activities occur in the western portions of the City along I-95 and State Road 84, and in eastern portions of the City along the Dania Cut-off canal and Port Everglades.

D. Recreation/Conservation

The City contains 422 acres of recreational facilities which represent 12% of the City. Also, private clubhouses are located within communities which provide a full range of recreational opportunities for those residents. Dania Jai-Alai is also located within the City which is a unique commercial recreation use.

E. Community Facilities

There are a substantial number of community facilities within the community consisting of almost 114 acres or 3% of the City. These include a variety of public school facilities including Collins and Dania Beach Elementary and Olsen Middle School.

F. Historical Resources

As noted and listed in the housing element there are several historical sites which have been identified by the City.

G. Vacant

Vacant land consists of almost 700 acres or as noted earlier, 20% of the City. The majority of the vacant land is occurring in three parts of the City. The I-95 corridor of the community consists primarily of industrially designated land. East of the airport, industrially oriented uses are permitted. The west, south, and southeastern parts of the City contain residentially designated lands. Portions of the east and southeast areas are impacted by the existence of mangroves (wetland communities) which require permitting through the U.S. Army Corps of Engineers, Florida Department of Environmental Protection and Broward County Department of Planning and Environmental Protection.

H. Population Projections

The City utilizes the population projections developed by the Broward County Urban Planning and Redevelopment Department. The seasonal population projections were calculated by applying the percentage of seasonal units existing at the time of the census.

	2006	2010	2015	2020	2025	2030
Population	28,928	32,280	37,046	41,042	43,151	44,573
Broward County Urban Planning and Redevelopment Department – Broward by the Numbers, 2007						

III. ANALYSIS REQUIREMENTS ~~—9J—5.006(2)—~~

A. Available Facilities

The following will provide an analysis of the availability of facilities and services to serve the existing land uses which were outlined in the Data Requirements section and land for which development orders have been issued.

1. Traffic Circulation

As noted in the Traffic Circulation Element, the City of Dania Beach is transected by a variety of federal, state and county highways. This series of roadway systems handles the majority of total traffic demand within the City while only a small portion use collector and local streets. These collector and local streets are those streets administered and maintained by the City of Dania Beach.

There are no problems or deficiencies on the local roadway system at the present time. Accordingly, the existing land uses within the community including those with development permits are adequately served by a smooth and efficient traffic circulation system at the local level.

2. Sanitary Sewer

The City subscribed to the Broward County 201 program and is now only responsible for the development, expansion and maintenance of a collection system and transmission of wastewater to the Hollywood 201 Plant. The City's wastewater flow is consistent with its agreement with the City of Hollywood and its 201 system. Broward County serves the area west of Ravenswood Road. The City maintains an adequate level of service for the existing and committed development within the City.

3. Solid Waste

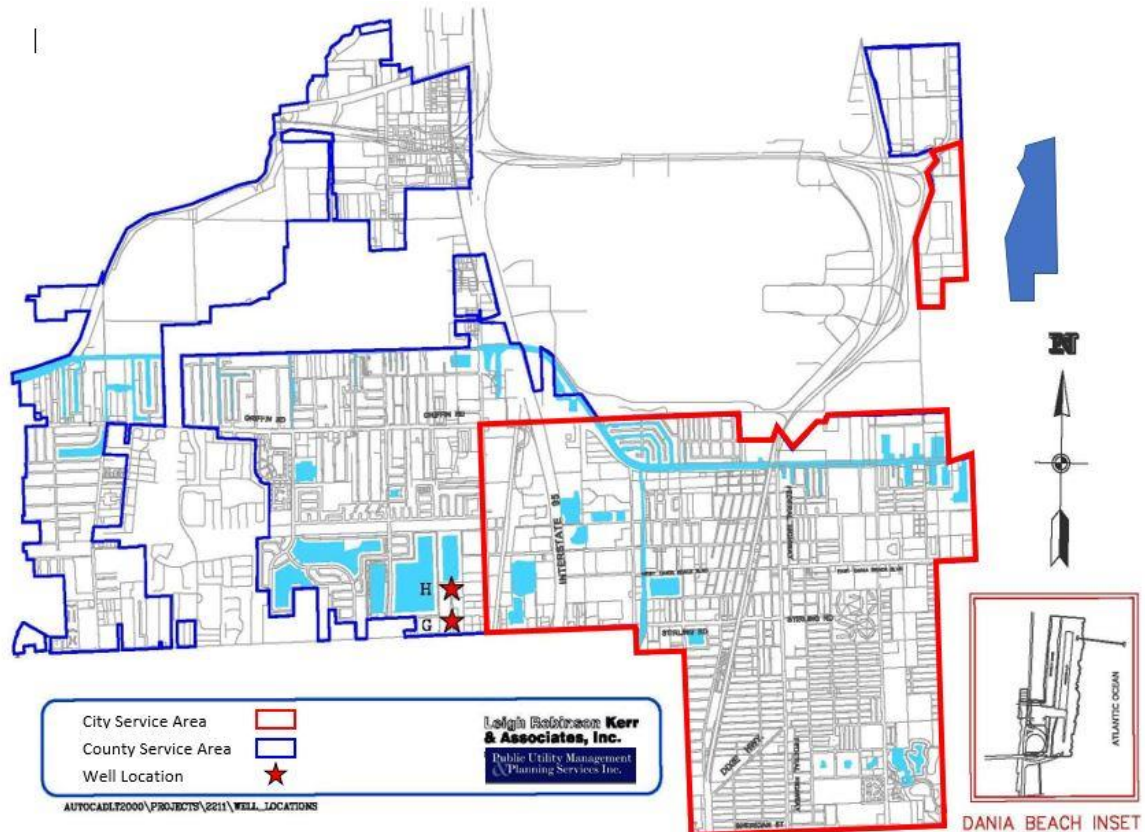
The City has franchised solid waste disposal with a private company. The City has entered into a contract with Reuter, Inc. to provide solid waste disposal. At the present time the City has an adequate collection and disposal system which provides the proper level of service for the existing community and committed development within the community.

4. Drainage

The drainage system within the City of Dania Beach is composed of canals and lakes which discharge to the Dania Cut-off Canal and the C-10 Canal. These canals ultimately discharge into the Atlantic Ocean. The drainage system is managed by the South Florida Water Management District, the Broward County Water Resources Management Division, and the City Engineer. The drainage system has adequately protected the existing community.

5. Potable Water

The City's water service area supplies a portion of the area within its political boundary generally located east of Ravenswood Road. The Department of Public Services is responsible for the potable water treatment system and distribution. The remainder of the City, generally located west of Ravenswood Road, is served by Broward County Water and Wastewater Services (BCWWS) District 3A. Refer to Service Area Map below.



The City's Water Supply Facilities Work Plan, adopted by reference and included as Attachment I of the Sanitary Sewer, Solid Waste, Drainage, Potable Water, Natural Groundwater Aquifer Recharge Element, contains detailed information indicating adequate water supply is available through the required 10-yr planning period. At the present time the water treatment plant has a design capacity of 3.0 million gallons per day ("mgd") with present operating level 2.6 mgd (2007) reflecting an adequate level of service. There were three areas of the City where distribution deficiencies were identified and corrected. The City requires any deficiencies to be addressed at the time of development. The existing and committed developments are adequately served with potable water.

6. Natural Groundwater Aquifer Recharge

Broward County has embarked upon a wellfield Protection program that prohibits and/or regulates hazardous toxic

substances within areas that may impact public utility water supply wellfields. The City of Dania Beach has connected to the County's regional raw water system which supplements the City wells for requirements above 2 mgd.

The City also requires water-conserving fixtures on new construction which will further protect the natural groundwater for the City of Dania Beach. The City also implements emergency plans when drought conditions warrant, which are in conformance with the South Florida Water Management District's plans and policies.

B. Vacant Analysis

This segment of the report analyzes the character and magnitude of the existing vacant or undeveloped land to determine suitability for use.

1. Vacant Inventory

Table III provides an inventory of the vacant land within the community as of January 1997 by land use. As noted previously in the Comprehensive Plan, the City contains approximately 700 acres of vacant land or about 20% of the City remains undeveloped and available for development. A vast majority of the vacant land is generally available for industrial/marine development. It may also be suitable for other commercial or light and clean industrial uses and comprises over 50% of the available land. The balance of the vacant land is represented by a mix of residential, commercial, community facility and utility categories.

As noted in Table III, flexibility zones 58, 79, 81, 83 and 84 contain virtually all the vacant land presently occurring within the City of Dania Beach. Flex zone 79 represents primarily the employment center base for the City of Dania Beach with many existing industrial and marine industry related facilities currently existing. Flex zone 83 represents primarily the western portion of Dania Beach and the majority of the vacant land in this area is industrial in nature. Interstate 95 splits this flexibility zone. Flexibility zone 84 in the southeastern portion of the City of Dania Beach contains primarily a mix of various levels of residential land generally ranging in planned densities from Estate Residential up to

High Residential. Flexibility zone 58 contains a significant commercial/industrial base along S.R. 84 and west of the airport.

**TABLE III
ANALYSIS REQUIREMENTS
Vacant Land Use – 1997 - By Type**

Flex Zone	L(5)	LM	M	MH	H	C	EC	I	T	CF	U	TOTAL
58						29		107				136
78												
79							34	4	15			53
80												
81	40	39				14						93
83		14				90		240				344
84		30	12		4					4		87
Total	40	83	12	0	4	174	34	351	15	4	0	713

2. Physiography, Drainage and Minerals

Dania Beach is nearly level in topography. The soils are underlain by limestone which is porous allowing water to move through it laterally for long distances. The major drainage basins affecting Dania Beach are the C-10 Canal and the Dania Cut-off Canal. These canals are under the management and control of the South Florida Water Management District. Physiography, topography and drainage provide no impediments to development within any of the flex zones.

3. Soils and Wetlands

Soils are an important factor which affects development potential of land. Within the City of Dania Beach there are a variety of soil types occurring; however, for the undeveloped portions of the City there are only two soil types that require some modification prior to construction. These soils are the perrine and pennsucco series. The perrine series consists of nearly level, poorly drained soils on coastal lowlands. The pennsucco series consists of nearly level, and very poorly

drained soils on coastal lowlands and swamps.

Both of these soils typically contain wetland species that require permitting through the U.S. Army Corps of Engineers, Florida Department of Environmental Protection, and the Broward County Department of Planning and Environmental Protection prior to an issuance of any development permit. Many of these wetlands have been substantially impacted over time and are experiencing a great deal of stress.

The areas within the City which contain these soil types are portions of flexibility zones 79 and 84. The areas within flexibility zone 79 which contain a higher degree of wetland vegetation are north and east of Taylor Road. In flexibility .84 the areas containing a higher percentage of wetland vegetation are the areas east of S. E. 5th Avenue and S. Dania Beach Boulevard. Most of this property has been acquired by Broward County as the Dania Salt Marsh. Within these areas significant care must be taken to insure that any development proposal within these regions not only obtain the necessary wetland permitting, but is also sensitive to the need for mitigation off site and on site protective measures which would enhance the overall biological integrity of the site and area. This would enhance the ability of these areas to serve as wildlife habitat and thereby conserving natural resources occurring within the community.

The soils within flexibility zones 81 and 83 have been altered over time and are primarily in an urban profile. There is no wetland vegetation within this area except what may be occurring along the lake edges of the existing excavations within the flex zone.

As noted above, the primary concerns for the development of vacant lands as it relates to soils are the two (2) areas within flex zone 79 and 84 which contain existing wetland vegetation which must be conserved and enhanced by the City.

4. Wellfields

The Broward County Water Resources Management Division is responsible for the development of a comprehensive future

well field study. There are no future sites in the City.

5. Lakes, Beaches and Shores

All the beachfront property within the City of Dania Beach is held in public ownership. There is a lease agreement for a restaurant/ shopping facility on a portion of the City ownership; however, this does not impact the existing beaches or shores. Further, there is no contemplated development within the beaches or shores area.

The estuarine system within the City is minimal and primarily related to some mangrove communities as previously pointed out in the soils and wetlands portion of this analysis. Many of these mangrove areas have been substantially impacted and are of mixed variety. There is however, a substantial healthy mangrove community within the City of Hollywood immediately east of Dania Beach. The vast majority of this area is in public ownership and is known as West Lake Park. It consists of approximately 2,000 acres. In addition, Broward County acquired the Dania Salt Marsh east of Southeast 5th Avenue between Dania Beach Boulevard and Sheridan Street.

All of the rivers, bays and lakes within the community are man-made. The rivers are primarily the drainage canal system and the lakes were excavated to meet fill requirements for development both in and outside the City of Dania Beach.

There are no harbors within the City of Dania Beach other than marine yacht basins which are situated along Dania Cut-off Canal.

6. Historical Resources

The historical resources have been identified in the Housing Element and on the existing Land Use Plan of the Comprehensive Plan. As the historic resources are existing structures, no vacant land development will impact these historic resources.

C. Land Requirements

This portion of the land use analysis relates to the amount of

land needed to accommodate the projected population. Table III identifies by type the vacant land within the City. The following description of the land use categories and related density is provided.

1. Permitted Uses for the City of Dania Beach Land Use Plan

The Land Use Plan is attached as an atlas and is hereby incorporated by reference as if fully set forth herein. The Land Use Plan indicates a land use classification for each area in the municipality. Within each classification, there are a variety of uses that may be permitted. The community reserves the right to further restrict all uses through its zoning ordinances. The permitted uses outlined in this section enumerate the uses that may be allowed by the City's Zoning Ordinances.

a. Residential Use

The areas designated for residential use on the Future Land Use Map are intended primarily for dwellings, but other land uses related to a residential environment, including neighborhood shopping centers, neighborhood parks and schools may also be appropriate therein.

Uses permitted in areas designated residential are as follows:

- Dwelling units, subject to the density limits for a parcel as designated on the Future Land Use Plan Map and as explained in the following subsection entitled "Residential Density".
- Home occupations and other uses accessory to a dwelling unit.
- Hotels, motels and similar lodging on parcels of property designated Low Medium (10) or higher. The maximum number of hotel, motel or similar lodging units permitted on any parcel designated for residential use is double the maximum number of dwelling units permitted by the land use plan map designation.

- Parks, golf courses and other outdoor recreational facilities, and recreational, civic, or other cultural buildings ancillary to primary outdoor recreational use of the site.
- Community facilities designed to serve the City's residential area such as schools, day care centers, churches, nursing homes, governmental administration, police and fire protection facilities, libraries and civic centers.
- Utilities, excluding the following uses: water and wastewater treatment plants, pumping stations, power plant substations and transmission facilities, solid waste disposal and transfer stations, and hazardous waste (medical and similar uses) processing, transfer, or disposal facilities.
- Communication facilities, if deemed appropriate by the local jurisdiction.
- Penal, correctional, and re-entry facilities are prohibited.
- Agriculture.
- Offices and/or retail sales of merchandise or services, subject to the following limitations and provisions:

No more than a total of five (5%) percent of the area designated for residential use on the Future Broward County Land Use Plan Map (Series) within a flexibility zone may be used for offices and/or neighborhood retail sales of merchandise or services.

No added contiguous area used for offices and/or neighborhood retail sales of merchandise or services may exceed ten (10) acres. For the purpose of this provision, contiguous is defined as: attached; located within 500 feet; or separated only by streets and highways, canals and rivers or easements.

- On parcels of land designated by the City Land Use Plan at a residential density of at least ten (10) dwelling

units per gross area, recreational vehicle sites at a maximum density of the maximum number of dwelling units designated for the parcel by the City Land Use Plan if location of recreational vehicles on the parcel of land for more than six months in any twelve month period is permitted, or double such number of dwelling units if such location for more than six months in any twelve month period is prohibited; and

- Special Residential Facilities subject to: meeting one of the Category definitions as contained in the Special Residential Facilities Permitted Uses subsection; meeting density provisions by Category type stated below; and the limitations as expressed by the land use plan map; and if applicable, the provisions regarding the use and allocation of reserve units, flexibility units or bonus sleeping rooms.

Density Provisions:

- Special Residential Facility Category (1) development shall count as one (1) dwelling unit each.
- Special Residential Facility Category (2) development shall count as two (2) dwelling units each.
- Special Residential Facility Category (3) development shall count as one (1) dwelling unit per every two (2) sleeping rooms regardless of the number of kitchens or baths.

1. Residential Density

a. Density Standards Residential areas are shown on the Future Land Use Map according to eight (8) ranges of density:

- The Estate (1) Residential category permits up to one (1) dwelling unit per gross acre (reserved).
- The Low (2) Residential category permits up to

two (2) dwelling units per gross acre (reserved).

- The Low (3) Residential category permits up to three (3) dwelling units per gross acre.
- The Low (5) Residential category permits up to five (5) dwelling units per gross acre.
- The Low-Medium (10) Residential category permits up to ten (10) dwelling units per gross acre.
- The Medium (16) Residential category permits up to sixteen (16) dwelling units per gross acre.
- The Medium-High (25) Residential category permits up to twenty-five (25) dwelling units per gross acre.

Other land use categories and land uses are subject to density standards as follows:

- Special Residential Facilities are subject to the density standards contained within applicable land use categories in the Permitted Uses subsection.
- Recreational vehicle sites are subject to the density standards contained within applicable land use categories in the Permitted Uses subsection.
- Hotels, motels and similar lodging are subject to the density standards contained within applicable land use categories in the Permitted Uses subsection.

b. Density Calculation

All references to density within the Future Land Use Plan mean gross density. Gross density means the

number of dwelling units constructed or proposed within an area, divided by the gross acreage of the area. Gross acreage means the total number of acres in an area, including acreage used or proposed for streets lakes, waterways, and other proposed land uses permitted in residential areas by the Future Land Use Plan.

Any existing live-aboard vessels which conformed to the regulations in effect when such vessels were included within the definition of "dwelling unit" that become nonconforming by the enactment of Broward County Land Use Plan Text Amendment PCT 98-5 shall be removed or discontinued as a dwelling unit within five (5) years of the effective date of Broward County Land Use Plan Text Amendment 98-5. (Effective date: September 7, 1998).

Calculations of acreage covered by different land use categories on the Future Broward County land Use Plan Map (Series) will necessarily be approximate, due to the scale of the map. Where edges of land use categories are close to property lines, streets, transmission lines or other existing lines, edges should be construed to follow those lines. A lake or canal should be construed as having been assigned the same land use category as that assigned to adjacent unsubmerged land. The Intracoastal Waterway, and the rivers and canals of the primary drainage system as identified within this plan shall not, however, be construed as having credit towards residential density.

c. Arrangement of Dwelling Units

Any arrangement of dwelling units on a parcel of land designated for residential use is compatible with the Dania Beach Land Use Plan as is the maximum number of dwelling units permitted within the parcel not exceeded. For example, the Dania Beach Land Use Plan does not regulate whether a developer uses 100 acres of land designated for Low (5) Residential density to build 500 single family homes or whether the same 100 acres are used to build a 500 unit

high-rise structure, with the balance of the land maintained as permanent open space. The distribution of units will be determined by local zoning and land development regulations.

d. Dashed-Line Areas

Some areas have been marked on the Future Land Use Plan Map by dashed lines circumscribing their edges. For each of these areas, the maximum overall density in dwelling units per acre is the number which appears in the circle inside the dashed line. That number can be multiplied by the number of acres inside the dashed line, including areas not designated for residential use, to ascertain the maximum number of dwelling units allowable within the dashed line. The dwelling units that are permitted within areas circumscribed by a dashed line may only be applied within the boundaries of the circumscribed area and may not be transferred.

e. Flexibility Units

"Flexibility units" means the difference between the number of dwelling units permitted within a flexibility zone by the Broward County Future Land Use Plan Map (Series) and the number of dwelling units permitted within the flexibility zone by the City's certified future land use plan map.

Since the Dania Beach local land use plan map may be more restrictive than the Future Broward County Land Use Plan Map (Series) available flexibility units may be utilized by the City to rearrange residential densities.

Rearrangement of residential densities utilizing flexibility units shall be administered within "flexibility zones."

The boundaries of and rules governing "flexibility zones" and rearrangement of residential densities therein will be subject to the provisions of Policy 1.02.01 and Policy 13.01.10 of the Broward County

Land Use Plan and "Administrative Rules Document: Broward County Land Use Plan."

The maximum number of dwelling units permitted in a flexibility zone by the Dania Beach land use plan map shall not exceed the number of dwelling units permitted in the flexibility zone by the Future Broward County Land Use Plan Map (Series).

f. Reserve Units

"Reserve units" mean additional permitted dwelling units equal up to two percent (2%) of the total number of dwelling units permitted within a flexibility zone by the Future Broward County Land Use Plan Map (Series).

Allocation of reserve units will be administered within "flexibility zones" and not require amendment of the land use plan. The boundaries of and rules governing "flexibility zones" and allocation of reserve units therein will be subject to the provisions of Policy 1.02.02 and Policy 13.01.10 of the Broward County Land Use Plan and the "Administrative Rules Document: Broward County Land Use Plan."

The number of reserve units in a flexibility zone will be fixed at the adoption of the Future Broward County Land Use Plan Map (Series). The number of reserve units assigned to a parcel designated for residential use on the Dania Beach Land Use Plan Map may not exceed 100% of the maximum number of dwelling units indicated for the parcel by the local land use plan map. However, the land use plan, the zoning, and the applicable land development regulations shall not permit any density higher than fifty (50) dwelling units per gross acre.

g. Commercial Use

The areas designated for commercial use on the Future Land Use Plan Map provide land area for

business, office, retail, service and other commercial enterprises which support the resident and tourist populations of Dania Beach.

Uses permitted in areas designated commercial are as follows:

- Retail uses.
- Office and business uses.
- Wholesale, storage, light fabricating, and warehouse uses, if deemed appropriate by the local jurisdiction.
- Hotels, motels, and similar lodging. Hotels, motels, and similar lodging in the Coastal High Hazard Area are permitted at a density limitation of fifty (50) units per acre.
- Recreation and open space, cemeteries, and commercial recreation uses.
- Community facilities and utilities (excluding landfills), if deemed appropriate by the local jurisdiction.
- Penal, correctional, and re-entry facilities are prohibited.
- Special Residential Facility Category (2) development as defined in the Special Residential Facilities Permitted Uses subsection subject to the allocation of two (2) reserve or flexibility units in accordance with the Special Residential Facility provisions and policies for the application of these units.
- Special Residential Facility Category (3) development as defined in the Special Residential Facilities Permitted Uses subsection subject to the allocation of reserve units or flexibility units in accordance with the Special Residential Facility provisions and policies for

the application of these units; each flexibility or reserve unit shall permit two (2) sleeping rooms regardless of the number of kitchens or baths.

- Non-residential agricultural uses.
- Residential uses are permitted, without the need to amend the local land use plan map, provided that the local government entity applies flexibility or reserve units to the parcel and:
 - a. The residential floor area of mixed commercial/residential structures does not exceed 50% of the total floor area of the building; and/or
 - b. The first floor of mixed commercial/residential structures is totally confined to commercial uses and/or
 - c. For parcels five (5) acres in size or less, free standing multi-family residential uses are permitted; within areas designated on the County Plan as Urban Infill, Urban Redevelopment or Downtown Revitalization Areas or Chapter 163 Redevelopment Areas, free standing multi-family residential uses are permitted on parcels ten (10) acres in size or less; and/or
 - d. For mixed commercial/residential developments greater than five (5) acres in size (or 10 acres within areas designated on the County plan as Urban Infill, Urban Redevelopment or Downtown Revitalization Areas or Chapter 163 Chapter 163 Redevelopment Areas) free standing multi-family residential uses are permitted provided that the gross residential acreage does not exceed five (5) acres (10 acres within areas designated on the County Plan as Urban Infill, Urban Redevelopment,

or Downtown Revitalization Areas or Chapter 163 Redevelopment Areas) or 40% of the total gross acreage of the commercially designated parcel, whichever is greater, and that the entire mixed commercial/ residential development be governed by specific zoning regulations that establish criteria to ensure proper integration and compatibility of land uses within and surrounding the development; and/or

- e. Residential units within the same structure as commercial uses for the owner, manager or caretaker of the commercial uses may be located in areas designated commercial without the application of flexibility units or reserve units.

- Transportation and communications facilities utilities.

h. Downtown Development District (D.D.D.) Commercial Use

The areas designated for D.D.D. commercial on the land use plan provide for business, office, retail, and service activities appropriate for development and redevelopment of the Dania Beach Central Business District. Commercial uses shall be encouraged through flexible development incentives designed to encourage tax-intensive uses consistent with redevelopment of the Dania Beach Retail Core.

Uses permitted in areas designated D.D.D. commercial are as follows:

- Retail uses.
- Designer Showroom Facilities.
- Office and business uses.
- Wholesale, storage, light fabricating and

warehouse uses, if deemed appropriate by the local jurisdiction.

- Hotels, motels and similar lodging. Hotels, motels and similar lodging in the Coastal High Hazard Area are permitted at a density limitation of fifty (50) units per acre.
- Recreation, open space, and commercial recreation uses.
- Community facilities and utilities (excluding landfills), if deemed appropriate by the local jurisdiction.
- Penal, correctional, and re-entry facilities are prohibited.
- Special Residential Facility Category (2) development as defined in the Special Residential Facilities Permitted Uses subsection subject to the allocation of two (2) reserve or flexibility units in accordance with the Special Residential Facility provisions and policies for the application of these units.
- Special Residential Facility Category (3) development as defined in the Special Residential Facilities Permitted Uses subsection subject to the allocation of reserve units or flexibility units in accordance with the Special Residential Facility provisions and policies for the application of these units; each flexibility or reserve unit shall permit two (2) sleeping rooms regardless of the number of kitchens or baths.
- Residential uses are permitted, without the need to amend the local land use plan map, provided that the local government entity applies flexibility or reserve units to the parcel and:
 - a. The residential floor area does not exceed

50 % of the total floor area of the building;
and/or

- b. The first floor of mixed commercial/residential structures is totally confined to commercial use; and/or
- c. For parcels five (5) acres in size or less, free standing multi-family residential uses are permitted; within areas designated on the County Plan as Urban Infill, Urban Redevelopment or Downtown Revitalization Areas or Chapter 163 Redevelopment Areas, free standing multi-family residential uses are permitted on parcels ten (10) acres in size or less; and/or
- d. For mixed commercial/residential developments greater than five (5) acres in size (or 10 acres within areas designated on the County plan as Urban Infill, Urban Redevelopment or Downtown Revitalization Areas or Chapter 163 Redevelopment Areas) free standing multi-family residential uses are permitted provided that the gross residential acreage does not exceed five (5) acres (10 acres within areas designated on the County Plan as Urban Infill, Urban Redevelopment, or Downtown Revitalization Areas or Chapter 163 Redevelopment Areas) or 40% of the total gross acreage of the commercially designated parcel, whichever is greater, and that the entire mixed commercial/residential development be governed by specific zoning regulations that establish criteria to ensure proper integration and compatibility of land uses within and surrounding the development; and/or
- e. Residential units within the same structure as commercial uses for the owner, manager or caretaker of the commercial uses may be located in areas designated commercial

without the application of flexibility units or reserve units.

- Transportation and communications facilities utilities.

i. Office Park

Office Park areas are designated on the Future Land Use Plan Map, to encourage the location of planned office complexes and corporate headquarters in Dania Beach. Office Park areas should ensure a campus-like atmosphere with substantial buildings and ample open space.

Employee services such as shopping and eating establishments should be allowed, but should be limited to areas within buildings primarily devoted to office use.

Uses permitted in areas designated office park are as follows:

- Offices for uses such as administrative, professional, and business purposes.
- Banking and financial institutions. Educational scientific and industrial research facilities, research, laboratories, and medical or dental laboratories.
- Restaurants and personal services which are accessory to the primary office uses.
- Community facilities
- Special Residential Facility Category (2) development, as defined in the Special Residential Facilities Permitted Uses subsection; subject to the allocation of two (2) reserve or flexibility units in accordance with the Special Residential Facilities provision.
- Special Residential Facility Category (3)

development as defined in the Special Residential Facilities Permitted Uses subsection; subject to the allocation of reserve units or flexibility units in accordance with the Special Residential Facilities provisions; each flexibility or reserve unit shall permit two (2) sleeping rooms regardless of the number of kitchens or baths.

- Utilities excluding landfills.
- Penal, correctional, and re-entry facilities are prohibited.
- Communication facilities.
- Non-residential agricultural uses.
- Recreation and open space uses.
- Hotels, motels or similar lodging. Hotels, motels and similar lodging in the Coastal High Hazard Area are permitted at a density limitation of fifty (50) units per acre.

j. Commercial Recreation Use

Commercial Recreation areas are designated on the Future Land Use Plan Map to accommodate major public and private commercial recreation facilities which offer recreational opportunities to the residents and tourists of Broward County. Although some of these facilities operate as an adjunct to or an integral part of other types of development, most of these facilities were conceived as profit-making enterprises.

Those uses permitted in areas designated commercial recreation are as follows:

- Outdoor and indoor recreation facilities such as active recreation complexes, marinas, stadiums, jai-alai frontons, bowling alleys, golf courses, dog and horse racing facilities.

- Accessory facilities, including outdoor and indoor recreation facilities that are determined by the local government entity to be an integral part of and supportive to the primary recreation facility (excluding residential uses).
- Hotels, motels and similar lodging ancillary to the primary commercial recreation use.
- Other active and passive recreation uses.

k. Industrial Use

The purpose of reserving land for industrial uses is to provide opportunity for the retention and expansion of Dania Beach's economic base activities. Although other uses are permitted in areas designated industrial, at least eighty (80%) percent of such land area must be devoted to industrial use, such as manufacturing, warehouse distribution, research and development, or other substantial employment based activities.

Uses permitted in areas designated industrial are as follows

- Light and heavy industrial uses.
- Marine Industrial uses.
- Heavy commercial uses including new and used automobile, truck, motorcycle, boat and trailer display, sales, and service; newspaper, magazine, and printing plants; bakeries, carpentry, cabinet shops and other trade shops; motion picture studios; ice houses; propane gas sales and repair; and salvage yards.
- Educational, scientific, and industrial research facilities, research laboratories, and medical or dental laboratories.

- Office uses.
- Transportation and communication facilities.
- Recreation and open space, cemeteries, and commercial recreation uses, as long as the location of these uses does not preclude or adversely affect the future use of surrounding areas for industry.
- Community facilities and utilities.
- Penal, correctional, and re-entry facilities are prohibited.
- Non-residential agricultural uses.
- Ancillary commercial uses within buildings devoted to primary industrial uses.
- Wholesaling uses.
- The following uses may also be permitted subject to the review and approval requirements of Policy 13.01.10 of the Broward County Land Use Plan as long as the total area of these uses does not consume more than twenty (20%) Percent of the industrial land designated on the Future Broward County Land Use Plan Map within a flexibility zone, and as long as the location of these uses do not preclude or adversely effect the future use of surrounding areas for industrial uses:
 - Commercial and retail business uses.
 - Hotel, motel and similar lodging. Hotels, motels and similar lodging in the Coastal High Hazard Area are permitted at a density limitation of fifty (50) units per acre.
 - Communications facilities,

- Residential units within the same structure as industrial uses for the owner, manager, or caretaker of the industrial uses may be located in areas designated industrial without the application of flexibility units or reserve units.

I. Employment Center Use

Employment Center areas are designated on the Dania Beach Land Use Map to encourage non-residential development, compatible with residential and other less intensive land uses, and which would support the tourist-oriented segment of Dania Beach's economy as well as high technology and service-based activities.

Uses permitted in areas designated employment center are as follows:

1. Principal Uses

- Light Manufacturing.
- Office Uses.
- Research and Assembly.
- Hotels, Motels and similar Lodging. Hotels, motels and similar lodging in the Coastal High Hazard Area are permitted at a density limitation of fifty (50) units per acre.
- Restaurants and Personal Services.
- Community Facilities.
- Penal, correctional, and re-entry facilities are prohibited.
- Non-residential Agricultural Uses.
- Communication Facilities.
- Residential uses are permitted without the

need to end the local land use plan , provided that the local government applies flexibility or reserve units to the parcel in the following manner:

- (1) For parcels five (5) acres in size or less, free standing multi-family residential uses are permitted; within areas designated on the County Land Use Plan as Urban Infill, Urban Redevelopment or Downtown Revitalization Areas or Chapter 163 Redevelopment Areas, free standing multi-family residential uses are permitted on parcels 10 acres in size or less.
 - (2) For mixed use developments greater than five (5) acres in size (or 10 acres within areas designated on the County Plan as Urban Infill, Urban Redevelopment or Downtown Revitalization Areas or Chapter 163 Redevelopment Areas), free-standing multi-family residential uses are permitted provided that the gross residential acreage does not exceed five (5) acres (10 acres within areas designated on the County Plan as Urban Infill, Urban Redevelopment or Downtown Revitalization Areas or Chapter 163 Redevelopment Areas) or 40% of the total gross acreage of the employment center designated parcel, whichever is greater, and that the entire mixed use development be governed by specific zoning regulations that establish criteria to ensure proper integration and compatibility of land uses with and surrounding the development.
2. Accessory Uses (Limited to less than fifty (50%) percent of the site)
- Transportation and Utilities.
 - Storage.

- Retail within building devoted to principal uses.
 - Recreation and Open Space Uses.
3. Commercial and retail business uses may also be permitted as long as the total area of these uses does not consume more than twenty (20%) percent of the employment center land designated on the Future Broward County Land Use Plan Map within a flexibility zone, and as long as the location of these uses do not preclude or adversely affect the future use of surrounding areas for employment center use. Said uses are subject to the review and approval requirements of Policy 13.01.10 of the Broward County Land Use Plan.

m. Recreation and Open Space Use

The primary intent of the recreation and open space category is to accommodate recreation and open space uses to serve public recreation needs. In general, land uses within this category are low intensity in character with a minimum of impervious surface coverage and retain as much natural vegetation and landscape as possible.

Areas designated as recreation and open space on the Future Land Use Plan Map include existing public and private park sites and existing cemetery sites intended to remain as permanent open space.

Those uses permitted in areas designated recreation and open space are as follows:

- Passive recreational uses, including, but not limited to nature centers and trails, scenic areas, wildlife sanctuaries and feeding stations, aquatic preserves, and picnic areas.
- Golf courses which are intended to remain as permanent open space.
- Camping ground and facilities.

- Cemeteries.
- Active recreational uses, including, but not limited to tennis courts, playgrounds, swimming pools, athletic fields and courts, beaches and bikeways.
- Outdoor cultural, educational and civic facilities, including, but not limited to animal exhibits, habitats and band shells and outdoor classrooms.
- Concessions only when accessory to the above uses.

n. Community Facilities Use

Community Facilities areas are designated on the Future Land Use Plan Map to provide a full range of regional and community uses such as educational, medical, governmental, religious, civic, cultural, judicial, and correctional facilities.

Community facilities may be permitted at the discretion of Dania Beach in areas designated residential, commercial, office park, agricultural, industrial, and employment center. Civic and cultural buildings may also be permitted in areas designated for recreation and open space use if they are ancillary to the primary recreation use of the site.

Uses permitted in areas designated community facilities are as follows:

- Community facilities such as such as schools, churches, hospitals, governmental administration, police and fire stations, civic centers, courts, nursing homes, cemeteries, parks and recreation facilities.
- Special Residential Facility Category (2) developments as defined in the "Definitions" subsection subject to the allocation of two (2)

reserve or flexibility units in accordance with the Special Residential Facilities provisions.

- Special Residential Facility Category (3) developments as defined in the "Definitions subsection; subject to the allocation of reserve units or flexibility units in accordance with the Special Residential Facilities Provisions each flexibility or reserve unit shall permit two (2) sleeping rooms regardless of the number of kitchens or baths.
- Penal, correctional, and re-entry facilities are prohibited.

o. Transportation Use

Existing airports, Port Everglades, and existing and proposed expressways are designated transportation on the Future Land Use Plan Map. Those uses permitted in areas designated transportation are as follows:

1. Port Everglades Transportation Area

Shipping, warehousing, and, with the exception of residential uses, all other uses which may be permitted by the City of Dania Beach which are consistent with tourism, international trade, and marine commerce.

2. Air Transportation Areas

Airports and related facilities, which are compatible with existing residential areas and Dania Beach land uses, and designed primarily to serve the needs of airport users and airport employees, airport and aircraft operation and maintenance facilities, cargo distribution terminals, transit warehousing, other compatible uses, and those land uses, except permanent residences, permitted in the recreation and open space, commercial recreation and agricultural land use categories.

3. Expressways

Uses of an impermanent nature such as agriculture, nurseries, grazing, non-required parking, open storage and parks are permitted in proposed expressways. Such provisions are intended to provide owners of property within proposed expressways with limited uses that do not interfere with the long-term public goal of acquiring rights-of-way for expressway purposes. No principal building may be permitted, nor may any land use which impedes the future construction for an expressway be allowed.

Proposed expressways shall have an underlying residential land use designation unless bordered on both sides by non-residential land use designations. The underlying density credited to the expressway shall be equal to the density of the adjacent residential land use designation. In cases where the proposed expressway is bordered by residential land use designations of different densities, the adjacent density shall be residential land use designations of different densities, the adjacent density shall apply up to the mid-point of the right-of-way. Residential units may not be constructed within the proposed expressway. However, the densities accruing to the proposed expressway may be transferred to adjacent parcels if the owner dedicates the right-of-way to a governmental agency for expressway uses.

If a formal determination has been made by the Broward County Board of County Commissioners that the proposed expressway will not be constructed, the land uses permitted within the expressway corridor shall be those permitted by the adjacent Land use designation as determined by the appropriate local government entity through the Broward Planning Council (re) certification process.

p. Utilities Use

Utilities are designated on the Future Land Use Plan Map to ensure the availability of land necessary to provide an adequate level of utility service to meet the current and future needs of Dania Beach.

Utilities are also allowed in areas designated residential, commercial, office park, industrial, and employment center.

Uses permitted in areas designated utilities are as follows:

- Utilities, excluding landfills.
- Other uses determined to be ancillary to the primary uses described in above.

The following uses may also be permitted in the areas designated utilities as long as the location of these uses does not preclude or adversely affect the future use of the surrounding areas for utility facilities:

- Recreation and open space uses.
- Non-residential agricultural uses.
- Communication facilities.

q. Communication Facilities

Communication facilities such as television and radio stations and relay structures and telephone facilities are not specifically designated on the Future Land Use Plan Map as a separate category. Such facilities may be permitted in areas designated under the following categories:

- Residential, if deemed appropriate by the local jurisdiction
- Commercial

- Industrial
- Office Park
- Employment Center

r. Special Residential Facilities

The Broward County Land Use Plan defines categories of Special Residential Facilities, in accordance with Broward County Ordinance 85-92, for the purpose of determining permitted locations and density standards.

Special Residential Facilities development such as group homes and foster care facilities are defined by category type below and are subject when applicable, to the Special Residential Facilities provisions and allocation of reserve, flexibility, or bonus sleeping rooms. Dania Beach may permit a maximum of one hundred (100) "bonus" sleeping rooms consistent with Broward County Ordinance 85-92, which are permanently dedicated to Special Residential use without allocating density.

Special residential facilities are not specifically designated on the Future Land Use Plan Map as a separate land use category. Special residential facilities are permitted within limitations as stated in the Permitted Uses section of this plan in the following land use categories:

Broward County does not encourage local governments to locate special residential facilities in commercial, office park or community facilities areas. Special residential facilities should be integrated into residential neighborhoods. However, due to the need to locate special residential facilities, the Broward County Land Use Plan recognizes that, in some instances, local governments may have need to allocate special residential facilities in these areas.

Definitions of Special Residential Facilities

Categories:

Category (1) means:

A housing facility which is licensed by the State of Florida for no more than eight (8) individuals who require treatment, care, rehabilitation or education. The facility is usually referred to as a group home. This includes individuals who are elderly, dependent children, physically disabled, developmentally disabled or individuals not overtly of harm to themselves or others. The facility provides a family living environment including supervision and care necessary to meet the physical, emotional and social needs of the individuals. It may or may not provide education or training. There may be more than one kitchen within the housing facility. There may be more than one Special Residential Facility Category (1) development on a parcel.

Category (2) means:

A housing facility which is licensed by the State of Florida for nine (9) to sixteen (16) non-elderly individuals who require treatment, care, rehabilitation or education. This includes individuals who are dependent children, physically disabled, developmentally disabled, or individuals not overtly of harm to themselves or others. The facility provides a family living environment including supervision and care necessary to meet the physical, emotional and social needs of the individuals. It may or may not provide education or training. There may be more than one kitchen within the housing facility. There may be more than one Special Facility Category (2) development on a parcel.

Category (3) means:

- Any housing facility licensed by the State of Florida for more than sixteen (16) non-elderly individuals who require treatment, care, rehabilitation or education. This includes individuals who are dependent children, physically

disabled, developmentally disabled or individuals not overtly of harm to themselves or others;

- Any housing facility licensed by the State of Florida for more than eight (8) unrelated elderly individuals;
- Governmentally subsidized housing facilities entirely devoted to care of the elderly, dependent children, the physically handicapped, developmentally disabled or individuals not overtly of harm to themselves or others;
- Any non-for-profit housing facility for unrelated elderly individuals;
- Any housing facility which provides a life-care environment. A life-care environment shall include, but is not limited to, creation of a life estate in the facility itself and provision of off-site or on-site medical care.

s. Conservation Use:

Conservation areas are designated on the Future Land Use Plan Map to protect natural reservations.

1. Structures such as dikes, berms, levees, canals, ditches, locks, gates, pumping stations, monitoring facilities used for flood control, drainage, water quality preservation/enhancement, environmental protection, mosquito control, fire control and the storage and conservation of water.
2. Active outdoor recreation uses such as fishing and boating, pursuant to State and Federal regulations.
3. Boat ramps and docks.
4. Camping facilities, if determined to be appropriate by the local jurisdiction.

5. Passive outdoor recreational uses such as wildlife sanctuaries and feeding stations, nature centers and trails, outdoor research stations and walkways.

Natural Reservations

Natural Reservations are designated for conservation use on the Future Land Use Plan Map (Series) and include public lands which are conservation areas operated by contractual agreement with or managed by a federal, state, regional, local government or non-profit agencies.

Secret Woods Nature Center is a Natural Reservation designated for conservation use on the Future Land Use Plan Map (Series).

Those uses permitted in Natural Reservation areas designated conservation are as follows:

1. Passive outdoor recreational uses such as wildlife sanctuaries and feeding stations, nature centers and trails, outdoor research stations and walkways.
2. Uses which do not impair the natural environment or disturb the natural ecosystem of the area and which are not in conflict with any applicable contractual agreement or management policies of the federal, state, regional, county, municipal, or non-profit agency which manages the Natural Reservation.

While the City of Dania Beach historically was a farming community, the expansion in development of Broward County and the intrusion of salt water has rendered the property to be unsuitable for future farming activities. Accordingly no agricultural uses have been indicated on the Land Use Plan. Also, while there are a significant number of parks and recreational lands identified on the Plan there are no public

ownerships which are being considered for conservation designation and accordingly no conservation designation is indicated on the Future Land Use Map. Education, public buildings and grounds and other public facilities have already been designated as Community Facilities on the Land Use Map. While there are designated historical properties within the City of Dania Beach there is no designated historical district within the City of Dania Beach.

t. Local Activity Center Use:

The intent of the Local Activity Center land use designation is to support a balanced mix of land uses characterized by compactness, pedestrian friendly design, neighborhood-scale and framed by architecture and landscape design appropriate to local history and ecology.

Development patterns within Local Activity Centers shall generally reflect planning and design principles such as walkable neighborhoods oriented around the five-minute walk, primary orientation toward public transit systems, a centrally located community-serving land use or land uses and greater integration of housing, employment, shopping and recreation at the neighborhood level.

For an area to qualify as a Local Activity Center, the following criteria must be met:

1. A Local Activity Center shall be a specific geographic area not exceeding 160 gross contiguous acres, unless located within an approved Chapter 163, Florida Statutes, Redevelopment Area. At such time as 75% of the originally designated Local Activity Center is developed/redeveloped an expansion to a subject Local Activity Center up to 100% may be proposed.
2. The density and intensity of land uses permitted within a proposed Local Activity Center shall be

specified in the Dania Beach Land Use Element.

3. Uses proposed within a Local Activity Center shall include residential uses and park land and/or open space. One or more other uses such as commercial, civic, institutional, or employment-based activity shall also be included within a Local Activity Center.
4. Park land must reflect no net loss of acreage of existing and designated parks within the proposed Local Activity Center. Park and open spaces land may include squares, greenbelts, greenways and playgrounds; ill-defined residual areas such as buffers, and berms, for purposes of this criteria, are not considered park land or open space.
5. To address proposed residential density above what is yielded by the present land use designations, the City shall first utilize at least 75% of available "flexibility units" and "reserve units" from the flexibility zone where the Local Activity Center is located, before an increase in density is requested via the land use plan amendment process. A proposed Local Activity Center located within an approved Chapter 163, Florida Statutes, Redevelopment Area is exempt from this criteria.
6. A proposed Local Activity Center must have a geographic configuration of appropriate depth and frontage to support the location of uses in a manner oriented around the five-minute (i.e. quarter-mile) walk. Multiple nodes of activity oriented around the five-minute (i.e. quarter-mile) walk may be included within one Local Activity Center.
7. Seventy-five percent (75%) of the land within a Local Activity Center must be located within a quarter-mile of mass transit or multi-modal facilities or are included within an adopted plan to be located within a quarter-mile of mass transit or multi-modal facilities upon buildout of the Local

Activity Center. Convenient access shall be provided to mass transit, community shuttle or multi-modal facilities where such facilities are in place or planned to be in place at the time the Local Activity Center is proposed. Where such facilities are not in place or planned to be in place at the time of proposal, the City shall provide design standards in the Land Use Element for a Local Activity Center that ensure that the primary priority is a safe, comfortable and attractive pedestrian environment that will allow for convenient interconnection to transit, will reduce the number of automobile trips internally and will ultimately support an integrated multi-modal transportation system.

8. A proposed Local Activity Center shall demonstrate consistency with the goals, objectives and policies and other requirements of the Land Use Element.
9. An interlocal agreement between the City and Broward County shall be executed no later than six months from the effective date of the adoption of a Local Activity Center which provides that monitoring of development activity and enforcement of permitted land use densities and intensifies shall be the responsibility of the City.

The following area has been designated a Local Activity Center within the Dania Beach Land Use Plan:

Downtown Local Activity Center - Dania Beach Community Redevelopment Area

General Location:	That area generally bound by Northeast 2 nd Street on the north, the eastern City limits on the east, Southeast 2 nd Street on the south and the FEC railroad on the west.
-------------------	--

Land Uses:	Maximum Intensity
------------	-------------------

Residential:	2,165 high-rise dwelling units 200 garden apartments 100 town homes
Commercial	500,000 square feet
Hotel	640 rooms
Community Facilities	4.7 acres
Conservation	0.6 acre

D. Land Needs

To support the Year 2005 projections of approximately 10,600 units and Year 2010 projections of approximately 11,600 units within the community, the associated land need requirements are anticipated to be approximately 36 and 145 acres, respectively. This is established utilizing the average new starts for housing within the community of about 90 per year and recognizes the mix of housing from the period of 1988 to 1997 which reflects a substantial number of multi-family permits (51%) against single family permit issuance of about 38%.

E. Redevelopment

The City of Dania Beach includes Community Development Block Grant target areas as identified in the Broward County Redevelopment Plan. The Chapter 163 (Florida Statutes) Community Redevelopment Plan identifies the existing physical, social-economic and development conditions within the target area. The boundaries of the target area generally lie west of U.S. 1, south of Old Griffin Road, east of the C-10 Canal and north of the Sheridan Street. The 163 Plan addresses the need for redevelopment within this area including renewal of blighted areas and the elimination or reduction of uses inconsistent with the community's character.

In addition, the City of Dania Beach has significant opportunities for redevelopment within the other areas of the community. Many of these have been identified in a recent study prepared by the City of Dania Beach. These redevelopment activities are consistent with the Urban Infill amendments and Eastward Ho

movements currently ongoing in Southern Florida, and particularly Broward County. The City will develop land development regulations that will be consistent with the permitted uses of the land use plan as it speaks to redevelopment and encouraging redevelopment in the City.

F. Flood Prone Areas

The City of Dania Beach has limited areas which are flood prone and any development or redevelopment within these areas would have to conform to the flood insurance rate maps. The City fully subscribes with the FEMA maps and all development must conform with those standards.

G. Definitions

Heavy Industrial. Business whose activities are predominantly connected with manufacturing, assembling, processing, or storage, which business is not included within the definition of Light Industrial or Marine Industrial. If a particular operation or use cannot be classified as a Light Industrial or Heavy Industrial, it shall be classified as Heavy Industrial. Heavy Industrial Uses can have outdoor operations or storage, and are not limited to the small machine parts, communications, and electronic businesses. Heavy industrial uses will also include tractor trailer truck operations and other heavy traffic generator type uses.

Hotel. A Building or part thereof, in which rental sleeping rooms are offered to the public where all charges for staying at the hotel (e.g. for food, lodging, and accessory services) are paid for by the room renter.

Hotels maintain an inner lobby through which all occupants must pass to gain access. Hotel sleeping rooms are accessed solely through interior hallways, even when such units are on ground floors. Frequently guests stay more than one (1) night and typically hotels have amenities that cater to longer staying guests such as exercise rooms, spas, restaurants, meeting rooms, ballrooms, convention facilities, reading areas, and limited shopping areas. Hotels cater to transient occupancy, and may have limited kitchenette facilities (i.e., microwave, coffee maker, small sink, miniature refrigerator) for use by the occupants in rooms. Two hotel rooms are equivalent to one residential unit.

Light Industrial Use. Business activity which is predominantly connected with assembling or storage of small machine parts, electronics, and communications equipment where all activities are carried on within an enclosed building, and deliveries and pickups are made from enclosed trucks or vans. Light industrial operations are typically of a size, scale and character which are virtually indistinguishable from operations conducted in office buildings, commercial buildings and commercial-office parks and complexes. The equipment used in the light industrial manufacturing process do not typically contemplate large machines, generate significant emissions of toxic or regulated gases, or the use of bulk chemical combinations (i.e. light industrial buildings typically do not have smokestacks and on-site bulk chemical mixing is not contemplated). Light Industrial business operations are not objectionable because of noise, heavy truck traffic, fumes, vibration, glare, or other criteria which would be incompatible with residential or upscale commercial. Emphasis is primarily related to an activity other than manufacturing.

Marine Industrial. Marine industrial uses are designed to accommodate recreational marine and marine-related industries which, when necessary (for example, as a result of the size of the boat or yacht) and allowed, may take place outside of a building. Included are light industrial and research uses that are conducted within completely enclosed buildings and which have limited impact outside of buildings. Marine Industrial uses include: marinas; boat and yacht dealers and showrooms; boat and yacht brokers; repair and building of boats, yachts, and marine engines and equipment; sail making and repair; storage, repair, and building of marine parts and accessories; boat and yacht cleaning, maintenance, and painting; and, transportation and ticketing facilities.

Motel. A building, or series of buildings, being attached, semi-detached, or detached, in which rental sleeping rooms are offered to the public where all charges for staying at the motel (e.g. for food, lodging, and accessory services) are paid for by the room renter, and where each unit has convenient exterior access to a parking space for the use of the unit's occupants. Access to sleeping rooms is from the exterior of the building as opposed to through the interior. The rental sleeping rooms, with the exception of a dwelling unit for the manager or caretaker,

are devoted predominantly to the use of motor vehicle traveling transients who typically stay one night. These units may have limited kitchenette facilities (i.e., microwave, coffee maker, small sink, miniature refrigerator) for use by the occupants in rooms. Two motel sleeping rooms are equivalent to one residential unit.

Penal, Correctional, and Re-Entry Facilities. The following are not considered a "hotel" or "motel, or a "police protective facility," or a "Community Facility", and instead, are hereby defined as being "Penal, Correctional, and Re-Entry Facilities, regardless of whether the uses are publicly, privately or charitably owned, operated, or subsidized: jails, correctional facilities, detention facilities, prison release facilities, convict or prisoner rehabilitation or social re-introduction facilities (e.g. "halfway houses", supervised or structured living, working, or educational facilities), or facilities where residents are not confined or restrained but are free to leave the facility for work or personal needs subject to operative rules controlling residency on the premises and that provide community-based treatment to persons referred by the Federal Bureau of Prisons, a State Department of Corrections, or like federal or state agency, who need re-entry into the community, including drug and alcohol counseling and job placement assistance.

Solid waste facilities. The term "solid waste facilities" means structures or systems designed for the storage, collection, processing, recycling or disposal of solid waste, including hazardous waste, industrial waste, construction and demolition waste and biomedical waste. The term includes processing plants, recycling plants, disposal yards, landfills (of any class), compost areas (excluding residential backyard composting), composting facilities, construction and demolition debris recycling areas, construction and demolition debris recycling facilities, materials recovery facilities, monofills, solid waste combustors, solid waste disposal facilities, solid waste management facilities, tire recycling areas or facilities, volume reduction plants, waste tire collection centers, waste tire collectors, waste tire processing facilities, and waste tire sites. See F. A. C. s. 62-701 for the definitions of the foregoing terms.

Utilities. The term "Utilities" means those facilities needed to serve or which constitute a public or private utility, limited to the following: lines, valves, wells, water treatment plants, and injection wells which comprise a water service utility needed to

serve Dania Beach citizens; gravity mains, force mains, manholes, lift stations, monitoring stations, needed to serve Dania Beach residents; electrical lines, poles, substations and transmission facilities which comprise an electric power utility needed to service Dania Beach residents; lines, valves, and equipment which comprise a liquid gas utility infrastructure needed to serve Dania Beach residents; lines, switching facilities, poles, communications towers, antennas and other appurtenances for telephone utility infrastructure to service Dania Beach residents; and lines, hub facilities, and satellite earth station receiving facilities, and other appurtenances necessary to comprise a cable television utility to service Dania Beach residents. Unless expressly indicated within a Future Land Use Element, the word "utilities" will not include plants for electric, gas, or telephone service, or solid waste facilities.

IV. REQUIREMENTS FOR FUTURE LAND USE GOALS, OBJECTIVES AND POLICIES

The goal of the future land use element of the City of Dania Beach will be provision of land uses which will maximize economic benefits for the community, be sensitive of the natural environment and minimize any threat to the health, safety and welfare of the community and its residents.

Objective I

Land development regulations shall be maintained which promote orderly growth, development and placement of land uses, which will encourage a mix of residential types and provide good quality of life for the residents of the City of Dania Beach.

- | | |
|------------|---|
| Policy 1.1 | Provide for a mix of residential communities which will promote a diverse population and a healthy environment. |
| Policy 1.2 | Commercialized activities will be provided to serve the residents of the community. |
| Policy 1.3 | Clean, light, industrial development will be encouraged to support the tax base for the community and to provide a wide range of employment for residents of the community. |

- Policy 1.4 Future industrial land uses shall be located with access to major transportation facilities including highways, airports, railroads, and seaports. (B.C.P. #03.01.02)
- Policy 1.5 In order to ensure sufficient amounts of industrial land are available to meet Dania Beach's future needs, those lands enjoying a future land use industrial designation on the Future Dania Beach Land Use Plan Map shall not be utilized for non-industrial purposes, except where in conformance with the Industrial Permitted Use subsection of the Plan Implementation Requirements section of the Dania Beach Land Use Plan. (B.C.P. #03.01.04).
- Policy 1.6 Significant industrial land is currently available. The City will encourage light/marine oriented industrial uses as an alternative to traditional industrial uses.
- Policy 1.61 Heavy Industrial Uses. The City shall not encourage additional Heavy Industrial Development. After January 1, 1999, Heavy Industrial Uses will be allowed only when they offer significant gains and opportunities to the City (in terms of employment opportunity, increased tax base, an enhancement to the City's growing reputation as a significant commerce location for the Marine Industry, or the provision of services and goods deemed necessary and desirable for Dania Beach's citizenry as distinguished from the citizens of Broward County or Southeast Florida), and when industrial facilities are planned, designed, and built to minimize adverse secondary impacts of noise, outdoor activities, environmental pollution, vibration, dust, odors, traffic generation, or other physical activity. In evaluating heavy Industrial Use development, the City may require more than the minimum setback, landscaping, open space, and pervious area requirements, and less than the otherwise maximum allowable building height and lot coverage requirements to minimize or offset negative secondary impacts.

- Policy 1.62 Marine Industrial Uses. The City shall encourage additional Marine Industrial development. In doing so, Marine Industrial development shall be planned, designed, and built to be as fully enclosed in buildings as is reasonably possible and to minimize adverse secondary impacts of noise, outdoor activities, environmental pollution, vibration, dust, odors, is generation, or other physical activity. In evaluating Marine Industrial development, the City may require more than the minimum setback, landscaping, open space, and pervious area requirements, and less than the otherwise maximum allowable building height and lot coverage requirements to minimize or offset negative secondary impacts.
- Policy 1.63 Landfills and resource recovery facilities shall be planned to minimize impacts on adjacent existing or planned land uses. (B.C.P. #08.01.15)
- Policy 1.7 Minimum floor elevation standards for building sites promulgated and administered by the Federal Emergency Management Administration shall be applied citywide for new construction. (B.C.P. #08.01.18)
- Policy 1.8 Areas surrounding existing and proposed airports/heliports shall be planned to promote compatible land uses consistent with the affected elements of the Dania Beach Comprehensive Plan. (B.C.P. 15.03.01)
- Policy 1.9 Within areas surrounding existing or committed airports/heliports, Dania Beach shall not issue development orders for land uses or structures that are incompatible with airport/heliport uses, pursuant to the Development Review Requirements subsection of the Plan Implementation Requirements section of the Dania Beach Land Use Plan. (B.C.P. #15.03.02)
- Policy 1.10 The recommendations of adopted Part 150 Study Technical Reports shall be taken under consideration during land use decisions affecting airports/heliports and their adjacent areas. (B.C.P. #15.03.03)

- Policy 1.11 Dania Beach shall protect from obstruction Federal Aviation Administration approved and locally adopted aircraft air corridors. (B.C.P. #15.03.05)
- Policy 1.12 The City shall establish development review procedures to ensure that Crime Prevention Through Environmental Design (CPTED) principles are addressed during the review process. (B.C.P. #14.04.00)
- Policy 1.13 The City's land development regulations shall enable a variety of housing types to accommodate the housing for all income levels in the City of Dania Beach. The City shall encourage the inclusion of low and moderate housing opportunities in large-scale residential developments. (B.C.P. #1.07.03)

Objective II

Land development regulations will be maintained which will insure that future land amendments will only be permitted provided an analysis demonstrates that the soils, topography, natural resources and availability of the services are in place.

- Policy 2.1 Facilities and services will meet the levels of services outlined in the Comprehensive Plan Elements.
- Policy 2.2 All facilities will be available and consistent with concurrency requirements as per Section 163.3180 Florida Statutes ~~(1993) and Rule 9J-5.055 Florida Administrative Code (2001).~~
- Policy 2.3 The City shall consider the individual and cumulative impacts of land use plan amendments on the existing and planned elementary and secondary education facilities. (B.C.P. # 8.07.01)

Objective III

Available land suitable for the provision of community facilities to support the existing/projected population has been identified.

- Policy 3.1 New development shall provide for utility and community facility sites in accordance with the level of service standards of the Comprehensive Plan.
- Policy 3.2 New park and recreational facilities shall be supplied and tied with new growth in accordance with the level of service standards of the Comprehensive Plan.
- Policy 3.3 Dania Beach shall provide for a minimum of three (3) acres of Community level parks for every 1,000 existing and projected permanent residents. The acreage that may be used to meet this requirement is listed in the "Community and Regional Parks" subsection of the Plan Implementation Requirements section of the Broward County Land Use Plan. (B.C.P. #05.02.01).
- Policy 3.4 Dania Beach shall adopt and implement those procedures and practices necessary to meet or exceed the minimum parks and open space standards contained with the Broward County Land Use Plan. (B.C.P. #05.02.03)
- Policy 3.5 Dania Beach shall address, within its development codes and regulations, the protection of existing and designated parks, recreation and open space lands to ensure such lands are protected from future development. (B.C.P. #05.02.04)
- Policy 3.6 Dania Beach shall continue to permit public schools (defined for the purpose of the land use element to mean public schools K through 12), which are classified by this Plan as a type of community facility, in the following land use categories.
- a. Residential
 - b. Community Facilities
- Policy 3.7 Dania Beach will utilize the following Broward County School Board land area guidelines for individual school facilities.
- a. Elementary school: 12 acres
 - b. Middle school: 20 acres
 - c. High school: 45 acres

- Policy 3.8 Collocation of public schools with other community facilities will be considered when:
- a. New or replacement schools are funded in the School Board's Capital Budget and are adjacent to other existing public facilities.
 - b. New facilities are funded in the City's Capital Improvement Element and can be located adjacent to public schools and/or
 - c. Joint use projects are created and implemented.
- Policy 3.9 Dania Beach will encourage the collocation of public facilities such as libraries, parks and community centers with public schools to the extent practical and financially feasible. The following criteria shall be considered for collocating public schools and public facilities.
- a. Availability of vacant land of suitable size and dimensions for the collocated public uses;
 - b. Compatibility of the collocated public uses with the adjacent land uses (ex: noise, odors, glare, debris, dust, traffic, high voltage transmission lines, etc.) and the compatibility of the collocated public uses' future land use designation(s) with the future land use designations of adjacent uses;
 - c. Availability of infrastructure, public services, (i.e.: roadways, public transit, potable water, sanitary sewer, drainage, and aquifer recharge) and utilities (electricity, gas, etc.);
 - d. Environmental limitations (i.e.: wetlands, uplands, soil conditions, contaminated sites, potential brownfield sites, etc.);
 - e. Access approaches, including roadways, public transit, bikeways, recreational trails and pedestrian ways;
 - f. Proximity to residential areas, particularly urban residential areas, and areas of very low, low and moderate housing; and
 - g. Demographic base for purposes of

encouraging diversity.

- Policy 3.10 Dania Beach shall incorporate provisions in the Land Development Code requiring new nonresidential, located adjacent to an existing or planned public school site, to incorporate features such as walls, solid hedges or increased setbacks where such use would be incompatible with the public school.
- Policy 3.11 Dania Beach shall incorporate provisions in the Land Development Code which provided for safe pedestrian and bicycle access to schools.
- Policy 3.12 Dania Beach shall utilize the Technical Advisory Committee meetings as the mechanism for coordinating the school collocation planning process with the Broward County School Board.

Objective IV

Continue to implement redevelopment and renewal of blighted areas within the Dania Beach CDBG.

- Policy 4. 1 On an annual basis provide for a minimum of three (3) rehabilitations of substandard housing units and two (2) new constructions.
- Policy 4.2 Continue to attract employment centers within the target area region.
- Policy 4.3 The City shall evaluate the need for a designated redevelopment area with a reduced level of service for regional roadways in order to promote redevelopment and expansion of employment and housing opportunities for low and moderate-income households. (B.C.P. #14.03.00)
- Policy 4.4 Any designated redevelopment areas in the City of Dania Beach shall be served by mass transit facilities. (B.C.P. #14.03.04)
- Policy 4.5 To preserve and stabilize neighborhoods within designated redevelopment areas, the City shall evaluate traffic patterns in designated redevelopment areas and implement improvements

that promote the appropriate interaction or separation of neighborhood and regional traffic. (B.C.P. # 14.03.06)

Objective V**Maintain land development regulations, zoning ordinances and other administrative rules to implement the Comprehensive Plan.**

- | | |
|-------------|--|
| Policy 5. 1 | Encourage development to enhance the tax base of the community. |
| Policy 5.2 | Develop incentives within the land development regulations for quality development. |
| Policy 5.3 | Work to streamline the development approval process where practical. |
| Policy 5.4 | Residential land permitted uses and densities will be in accordance with the Future Land Use Element of the Comprehensive Plan. |
| Policy 5.5 | Commercial, office, employment center and industrial land uses will be identified in accordance with the Comprehensive Plan. |
| Policy 5.6 | Dania each shall employ its local land use plan and zoning ordinance to establish differing intensities of commercial development compatible with adjacent and surrounding land uses. (B.C.P. #02.04.03) |
| Policy 5.7 | The commercial policies in the Dania Beach Land Use Plans shall form the basis for zoning categories that distinguish between neighborhood, community and regional commercial developments within their respective service areas. (B.C.P. #02.04.06) |
| Policy 5.8 | Community facilities, public facilities uses and sites will be in accordance with the Land Use Element of the Comprehensive Plan. |
| Policy 5.9 | Subdivision regulations shall provide for both the |

timely completion and regular maintenance of all required capital improvements and amenities. (B.C.P. #01.04.02)

Policy 5.10 Dania Beach shall establish a policy framework/foundation upon which land development regulations addressing signage may be based. (B.C.P. #02.06A I)

Policy 5.11 To ensure the adequate provision of public services and facilities, Dania Beach shall take into consideration Dania Beach's tourist population and the seasonal demands placed upon Dania Beach's infrastructure. (B.C.P. # 9.12.02)

Policy 5.12 Dania Beach shall implement regulations which address the potentially adverse impacts of industry, including noise, vibration, air pollution, glare, heat, solid wastes, hazardous wastes, fire and explosion. (B.C.P. #03.04.01)

Policy 5.13 Dania Beach shall adopt land development regulations that require platting at least in those circumstances where the Plan Implementation Requirements section of the Broward County Plan requires platting; and such regulations may establish additional standards, procedures, and requirements as may be necessary to regulate and control the platting of lands within their boundaries. (B.C.P. #08.02.01)

Policy 5.14 The City shall establish a pool of "Affordable Housing Units" 's equal to 10% of the total available flexibility and reserve units within the City which shall be deducted from the total available flexibility and/or reserve units. (B.C.P. #1.07.04)

Objective VI

Natural resources and historic resources shall be maintained at their present levels at a minimum.

Policy 6.1 Identify historically significant properties within the community on the Future Land Use Map and support the efforts of the Dania Beach Historical Society to

- designate and protect the identified properties.
- Policy 6.2 Maintain the quality of the existing wildlife habitats and natural resources within the community.
- Policy 6.3 Continue to protect and identify environmentally sensitive lands. Protect any identified future water wellfields in accordance with the wellfield protection ordinance.
- Policy 6.4 Promote restoration of the Dania Beach ecological systems including its hydrological and ecological functions as well as any degraded or substantially disrupted surface waters. (B.C.P. #06.01.01)
- Policy 6.5 Protect the minimum seasonal flows and levels of surface watercourses, as established by the South Florida Water Management District. (B.C.P. #06.01.05)
- Policy 6.6 Protect and conserve those areas known to contain plant species listed in the Regulated Plant Index for protection by the Florida Department of Agriculture and Consumer Services. (B.C.P. #06.01.08)
- Policy 6.7 Promote the acquisition, retention and management of unique natural areas in order to preserve their environmental, recreational and other public benefits. (B.C.P. #06.02.02)
- Policy 6.8 Discourage activities in the vicinity of Local Areas of Particular Concern which would have detrimental impact upon such areas. (B.C.P. #09.01.05)
- Policy 6.9 Amendments to the Dania Beach Land Use Plan Map proposing land use categories which permit Industrial uses shall be discouraged, to the greatest extent feasible, for lands within wellfield protection zones of influence as identified by the Potable Water Supply Wellfield Protection Ordinance of Broward County shall be approved only if proposed uses are consistent with those uses allowed by the Broward County Wellfield Protection Ordinance. (B.C.P.

#09.02.03)

- Policy 6.10 Dania Beach shall, when it is determined to be practical and financially feasible, require land uses currently on septic systems to be connected to central wastewater treatment facilities, with priority given to those land uses in proximity to surface waters. (B.C.P. #09.02.06)
- Policy 6.11 Local land development codes and regulations shall provide for the protection and creation of surface waters in conformance with State and South Florida Water Management District Policies. (B.C.P. #09.04.01)
- Policy 6.12 Dania Beach shall coordinate its historic resource protection activities with applicable state and federal laws through the procedures established in the Broward County Land Development Code. (B.C.P. #09.08.04)
- Policy 6.13 Dania Beach shall consider the impacts of land use plan amendments on those historic resources identified in Table XII of the Housing Element. (B.C.P. #09,08.05)
- Policy 6.14 All applicants shall be required to analyze the potential impacts of proposed land use plan amendment on the historic resources identified in Table XII of the Housing Element.
- Policy 6.17 The City shall not issue development orders, except as listed below, for development within wetlands, until an Environmental Resource License has been issued by the Broward County Department of Planning and Environmental Protection. However, the City may issue rezoning, site plan, plat approval or development orders issued pursuant to Chapter 380, Florida Statutes, in areas containing wetlands upon issuance of a conceptual review report by the Broward County Department of Planning and Environmental Protection. (B.C.P. #9.05.02)

Objective VII

Land development regulations will be maintained which will ensure the future residential densities for land uses within the coastal hazard zone will be limited by the hurricane evacuation standards identified within the Broward County Hurricane Evacuation Plan.

Policy 7.1 Land use plan amendments to residential categories east of the Intracoastal Waterway will be limited by the hurricane evacuation standards identified within the Broward County Hurricane Evacuation Plan.

Objective VIII

New growth and development will only be permitted where services are available and meet the level of service standards of the Comprehensive Plan thereby eliminating urban sprawl.

Policy 8.1 Adequate drainage and stormwater management shall be provided for all development.

Policy 8.2 Open space shall be provided in accordance with the Comprehensive Plan and the land development regulations.

Policy 8.3 Safe and convenient on site traffic flow shall be provided in accordance with the Comprehensive Plan and the land development regulations.

Policy 8.4 Adequate vehicular parking shall be provided for new development in accordance with the land development regulations.

Policy 8.5 Dania Beach shall implement procedures which identify the cumulative impacts of proposed development on public services and facilities. (B.C.P. #08.01.03)

Policy 8.6 Promote infill development through the provision of potable water and sanitary sewer service to those developed portions of Dania Beach which are currently inadequately served. (B.C.P. #08.03.02)

Policy 8.7 When extending new services to undeveloped portions of Dania Beach, priority shall be given to

those areas where other facilities and services are available or are anticipated to be provided concurrent with the extension of such new services. (B.C.P. #08.03.03)

Policy 8.8 Except for schools, regional and community facilities shall be located close to major traffic corridors and mass transit routes adequate to carry the volume of traffic generated by such facilities. (B.C.P. 08.03.05)

Policy 8.9 Dania Beach shall establish a level of service standard for each public facility located within the boundary for which Dania Beach has authority to issue development orders or development permits pursuant to 91-5.005(3) Florida Administrative Code. (B.C.P. #11.01.01)

Policy 8.10 Prior to plat approval, Dania Beach shall ensure that the public facilities and services necessary to meet the level of service standards established with the Broward County Comprehensive Plan and the Dania Beach plan will be available consistent with concurrency requirements, ~~Chapter 163.03202(9) Florida Statutes, Chapter 163.3180 Florida Statutes (1993) and the concurrence management policies included within Goal 8.00.00 of the Broward County Land Use Plan.~~ (B.C.P. #11.01.04)

Objective IX

Land development regulations will be maintained which will ensure that any uses found inconsistent with the community's character are not permitted.

Policy 9.1 Any zoning districts in conflict with the adopted Comprehensive Plan shall be rezoned.

Policy 9.2 All proposed development and future land uses shall be compatible with adjacent land uses.

Objective X

Land development regulations shall be maintained which provide for mixed land uses and other unique development techniques.

Policy 10.1 Innovative site design and land planning shall be permitted within these land development regulations.

Policy 10.2 The permitted uses of the Comprehensive Plan shall permit the mixing of land uses consistent with land development regulations.

Objective XI

**Coordinate future land uses with topography and soil conditions to protect Dania Beach's water supply and minimize flooding g problems.
(B.C.O. #09.10.00)**

Policy 11.1 Regulate development on flood prone soils, as defined by the United States Soil Conservation Service, consistent with the criteria and mapping of the Federal Emergency Management Administration and the policies included under Objectives XIX and XX. (B.C.P. #09.10.02)

Objective XII

Establish land development regulations that address controlled access to adjacent traffic circulation facilities, the provision of adequate on-site traffic circulation and off-street parking relative to existing and planned commercial development. (B.C.O. #02.05.00)

Policy 12.1 The Dania Beach Plan shall contain a policy that forms the basis for access control regulations for the protection of the regional roadway network and Broward County Trafficways Plan. (B.C.P. #02.05.01)

Objective XIII

Develop and implement land use controls which promote residential neighborhoods that are attractive, well maintained and contribute to the health, safety and welfare of their residents. (B.C.O. #01.06.00)

Objective XIV

Encourage provision of a system of public and private open space areas including natural reservations, parks, beaches,

scenic vistas, and waterways compatible with the tropical and resort character of Dania Beach. (B.C.O. #05.04.00)

- Policy 14.1 Dania Beach shall pursue programs that will ensure the provision of and access to open space as consistent with its adopted comprehensive plan and the Broward County Land Use Plan. (B.C.P. #05.04.01)

Objective XV

Concurrency management systems shall be established to effectively monitor and manage new growth, in conformance with Florida's ~~Comprehensive Planning and Land Development Regulation~~ Community Planning Act, including Section 163.3180 Florida Statutes ~~(1999). (B.C.O. #08.06.00)~~

- Policy 15.1 Dania Beach shall establish concurrency management systems to effectively manage new growth and to ascertain whether necessary facilities identified within their local Capital Improvements Elements are being constructed in accordance with the schedules in its local plan and to measure the development capacity of such facilities in a given area at a given time. (B.C.P. #08.06.01)
- Policy 15.2 Those facilities which are subject to the local concurrency requirements include: traffic circulation, recreational, drainage and flood protection, potable water, solid waste and sanitary sewer facilities. (B.C.P. #08.06.02)

Objective XVI

Encourage the development and implementation of land use controls to increase the protection and enhancement of beaches, rivers and marine resources identified on the Natural Resources Map Series of the Dania Beach Land Use Plan Map Series. (B.C.O. #9.03.00)

- Policy 16.1 Land development codes and regulations shall require the protection and/or restoration of beaches, particularly dunes and vegetation, through techniques such as conservation easements, re-vegetation, elevated walkways, and clustering of

developments. (B.C.P. #09.03.01)

Policy 16.2 Priority shall be given to water-dependent uses such as marinas and public access to waterways, in decisions affecting waterfront property. (B.C.P. #09.03.02)

Policy 16.3 In order to protect and enhance sea turtle nesting, Dania Beach in coordination with the Sea Turtle Conservation Program of the Broward County Department of Planning and Environmental Protection shall prepare and adopt land development regulations consistent with state and federal guidelines. The City shall also, through ordinance, adopt regulations within one year from the effective date of this policy, to control beachfront lighting.

Those regulations shall be consistent with Chapter 62B-55 (FAC) Model Ordinance for Marine Turtle Protection and they shall additionally be in compliance with Lighting/Development Categories as outlined in the Broward County Technical Report 97-06 Broward County Beach Lighting Management Plan. (B.C.P. #09.03.03)

Policy 16.4 In addressing beachfront property, land development regulations shall establish special district or standards sufficiently flexible to give priority to implementation of the coastal construction control line of the State of Florida. (B.C.P. #09.03.04)

Policy 16.5 The Dania Beach Land Use Plan shall give priority to protection to public beach access sites. (B.C.P. #09.03.05)

Policy 16.6 Marinas which service live aboard boats shall provide for sewage pumpage facilities and/or other improvements which promote environmental compatibility with marine resources consistent with Florida State Law. (B.C.P. #09.03.06)

Policy 16.7 Locate marinas, boat ramps and other water-dependent uses in a manner which protects manatees in those areas which they frequent.

(B.C.P. #09.03.10)

- Policy 16.8 The City and applicable regulatory agencies shall encourage intergovernmental coordination among coastal cities to protect beaches, promote beach restoration, minimize the impacts of structures on beach systems and increase public access to beaches and marine resources.
- Policy 16.9 Local land development regulations should protect the City's remnant natural rivers by prohibiting new construction, not including the repair or replacement of bulkheads, revetments and seawalls in such areas, by promoting softened shorelines, riprap and other natural methods to prevent erosion, by requiring the restoration of historic vegetative cover to the areas being restored, and by ensuring that the construction of new docks is compatible with the growth of submerged and littoral vegetation and communities of bottom dwelling organisms.
- Policy 16.10 The City will ensure that all new marine facilities comply with the Broward County Manatee Protection Plan.

Objective XVII

Protect wetlands, hydric soils and the vegetative communities historic to the areas within Dania Beach for their natural functions, such as storing freshwater, filtering stormwater runoff and preventing erosion.

(B.C.P. #09.05.00)

- Policy 17.1 Land development codes and regulations shall address mitigation of wetlands when alternative strategies such as those within Broward County Land Use Plan Policy 09.01.03 have been unsuccessful.
(B.C.P. #09.05.05)

Objective XVIII

Ensure that mining operations are compatible with existing surrounding land uses and consistent with the Broward County Land Use Plan's policies regarding protection of natural resources including environmentally sensitive lands and water resource quality and quantity.

(B.C.O. #09.06.00)

- Policy 18.1 Comprehensive plans and/or land development regulations shall address the reclamation of completed mining excavations and their compatibility with existing surrounding land uses. (B.C. P. #09.06.02)

Objective XIX**Protect identified floodplains and areas subject to seasonal or periodic flooding. (B.C.O. #09.07.00)**

- Policy 19.1 Dania Beach land development codes shall contain floodplain protection provisions consistent with the criteria and mapping of the Federal Emergency Management Administration. (B.C.P. #09.07.01)
- Policy 19.2 Dania Beach shall require redevelopment within identified floodplains to address existing flooding problems. (B.C.P. # 09.07.01)
- Policy 19.3 Through provisions in Dania Beach development regulations, public roads and parking lots shall be designed consistent with the criteria of the South Florida Water Management District. (B.C.P. # 09.07.03)
- Policy 19.4 Dania Beach Land Development regulations shall include the requirement that the minimum floor elevations standards for building sites promulgated and administered by the Federal Emergency Management Administration shall apply to all new construction. (B.C.P. #8.01.18)

Objective XX**Estimate flooding problems while preserving groundwater quality through planned growth, the provision of drainage and stormwater management systems and the adoption of appropriate development codes and regulations. (B.C.P. # 09.09.00)**

- Policy 20.1 New development shall provide water storage capacity equal to that which existed under predevelopment conditions consistent with the water

management regulations and plans of the South Florida Water Management District, Broward County Department of Planning and Environmental Protection, Broward County and independent drainage districts. (B.C. P. # 09.09.01)

Objective XXI

Coordinate transportation and land use planning activities of Broward County and Dania Beach to ensure that the regional roadway network levels of service standards established within the Broward County Comprehensive Plan are met.

(B.C.O. #12.01.00)

Policy 21.1 Dania Beach shall utilize the highway capacity methodology endorsed by the Broward County Metropolitan Planning Organization and approved by the Broward County Board of County Commissioners to determine the capacity and levels of service on the regional roadway network. (B.C. P. # 12.01.02)

Policy 21.2 Dania Beach shall consider the individual and cumulative impacts of land use plan amendments on the existing and planned transportation facilities within Dania Beach. (B.C. P. # 12.01.04)

Objective XXII

Ensure adequate rights-of-way are available to meet Broward County's future transportation needs.

(B.C.O. #12.02.00)

Policy 22.1 In order to protect the transportation corridors identified on the Broward County Trafficways Plan, Dania Beach shall require that development setbacks from identified rights-of-way when issuing development orders while providing an administrative relief process to ensure such setback does not deny all beneficial use of the property proposed for development. (B.C. P. # 12.02.05)

Objective XXIII

Continue to implement those requirements and procedures which ensure consistency between the Broward County Land Use Plan and the Dania Beach Land Use Plan. (B.C.O. #13.01.00)

- Policy 23.1 The land use plans and plan amendments of Dania each shall successfully complete the Chapter 163, Florida Statutes local comprehensive plan review process prior to their certification or recertification by the Broward County Planning Council. (B.C.P. #13.01.06)

Objective XXIV

**Develop and implement land use programs to encourage the elimination or reduction of existing incompatible land uses and prevent future incompatible land uses.
(B.C.O. #14.02.00)**

- Policy 24.1 Dania Beach shall minimize the impacts of existing incompatible land uses through requirements within their land development codes and regulations, such as buffering and setbacks. (B.C. P. # 14.02.04)
- Policy 25.1 Dania Beach shall support home ownership by encouraging and supporting residential development that contemplates the sale of dwelling units in fee simple or as condominiums.

Objective XXVI

The City through planning, land use regulation, or land acquisition, shall maintain the lands adjacent to SE 5th between Sheridan Street and Dania Beach Boulevard for parks, conservation, and storm water retention purposes.

- Policy 26.1 The City shall maintain SE 5th Avenue as a local street, utilizing abutting vacant properties to meet the recreation and drainage needs of adjoining residential communities, including the acquisition of excess right-of-way as a passive linear park and storm water retention area. The City shall investigate the availability of funds (to acquire properties) or the use of zoning and land use regulations to implement this policy.
- Policy 26.2 The City shall work with the South Florida Water Management District, the Broward County Department of Planning and Environmental Protection, and the Florida Department of

Environmental Protection to preserve and protect vacant lands located on SE 5th Avenue and the adjacent West Park Ecosystem.

Objective XXVII

Encourage compact development reflecting characteristics which include a mixture of community-serving uses such as commercial, office, employment, civic, and institutional, recreation and open space and residential, characterized by an efficient infrastructure, close-knit neighborhoods and sense of community, preservation of natural systems, promotion of pedestrian circulation and convenient access to mass transit facilities through the establishment of a Local Activity Center land use category.

- Policy 27.1 Local Activity Centers shall support the location of uses in a manner oriented around the five-minute (i.e., quarter-mile) walk. Multiple nodes of activity oriented around the five-minute (i.e., quarter mile) walk may be included within one Local Activity Center.
- Policy 27.2 Local Activity Centers shall support the location of uses and internal circulation such that pedestrian mobility is a priority. All land uses in a Local Activity Center shall be directly assessed via pedestrian ways, and accessible to existing or future alternate public transportation modes, including bicycle and transit.
- Policy 27.3 Park land and/or open space that is accessible to the public shall included as a functional component within a Local Activity Center.
- Policy 27.4 Housing opportunities shall be included as a functional component within a Local Activity Center.
- Policy 27.5 Encourage affordable housing opportunities in Local Activity Centers through various mechanisms such as the utilization of "affordable housing units." The direction of public housing program funds into the Local Activity Center, reduced lot size for dwelling units, construction of zero lot line and cluster housing, vertical integration of residential units with

non-residential uses, the allowance of accessory dwelling units, or through other mechanisms proven effective in increasing the affordable housing stock.

Policy 27.6 Promote the rehabilitation and use of historic buildings within Local Activity Centers.

Policy 27.7 The City shall adopt design guidelines that incorporate pedestrian and bicycle paths and greenways to accomplish fully-connected routes to all destinations within the Local Activity Center. The paths should be spatially defined by buildings, trees and lighting, and should incorporate designs, which discourage high speed traffic.

Policy 27.8 The City shall ensure convenient access to mass transit or multi-modal facilities within Local Activity Centers.

Policy 27.9 The City's community shuttle shall serve the residents and employees within the proposed Local Activity Centers.

Policy 27.10 The city shall adopt local design guidelines that require transit shelters in the Local Activity Center to provide safe and comfortable service and to encourage transit usage.

Policy 27.11 The City shall promote development of key intersections or major transit stops to create modes of development within a Local Activity Center.

Policy 27.12 The City shall review existing zoning and land development regulations and adopt changes necessary to implement the Local Activity Center land use designation by 2004.

Objective XXVIII

Coordinate future Land Uses with the availability of Public Elementary and Secondary Education Facilities.

Policy 28.1 The City shall determine the consistency of land use plan amendments with their Public School Facilities Elements. The consistency finding shall address

whether sufficient capacity is available, or anticipated within the short or long range planning horizon of their Elements, to accommodate the projected student impact of proposed amendments. As provided for within the Amended Interlocal Agreement for Public School Facilities Planning (ILA), the School Board of Broward County shall advise the City regarding the projected student impact of amendments and the availability of capacity at impacted schools.

Policy 28.2 The City shall not accept a building permit application, nor issue a building permit, for new or additional residential units, unless the applicant presents evidence from Broward County that the impact of the proposed development on public educational sites and facilities has been mitigated by payment of school impact fees, based on the fee schedule and accompanying provisions of the Broward County Land Development Code. Alternative methods of mitigation for school impacts may only be approved via a recorded agreement among the property owner(s), Broward County, and/or the City and the School Board of Broward County.

Policy 28.3 The City, Broward County and the School Board of Broward County shall coordinate through the processes and procedures identified in the ILA to ensure collaborative planning and decision making on population projections and public school siting and to accomplish coordination between the adopted local comprehensive plans and the School Board's District Educational Facilities Plan.-

Policy 28.4 The City, Broward County and the School Board of Broward County shall explore and evaluate opportunities for collocation and shared use of school facilities and civic and recreation facilities during their capital improvement planning processes and other processes as provided for in the ILA.

Policy 28.5 The City, Broward County, and the School Board of Broward County will coordinate through the procedures established in the ILA and the Broward

County and local land use planning process to ensure that proposed public school facility sites are consistent and compatible with the land use categories and policies of their comprehensive plans and enable a close integration between existing and planned schools and surrounding land uses.

Objective XXIX

The City establishes intensity standards for non-residential and local activity center land uses within the Comprehensive Plan.

Policy 29.1 The following non-residential and local activity center uses within the Comprehensive Plan shall not exceed the following:

Land Use	Maximum Building Coverage (%) / Floor Area Ratio (FAR) Per Category
Commercial	75% / .5
Industrial	85% / .5
Utility	75% / .5
Community Facilities	75% / .5
Parks & Recreation	25% / .25
Office Park	75% / .5
Local Activity Center	
Residential	2,500 high-rise 200 garden apartment 100 town homes
Commercial	500,000 square feet
Hotel	800 rooms
Community Facilities	4.7 acres
Recreation & Open Space	9.5 acres
Conservation	0.6 acres

ATTACHMENT A

Required Broward County Land Use Plan objectives and policies which are incorporated by reference from other elements of the City of Dania Beach's Comprehensive Plan.

Broward County Land Use Plan Objective or Policy Addressed	Dania Beach Comprehensive Plan Element and Objective or Policy
Policy 01.05.01	Objective V. Coastal Management Element
Policy 01.07.02	Objective IV Housing Element
Policy 06.01.03	Policy 2.1 Conservation Element
Policy 06.01.04	Objective IV and Policy 5.3 Conservation Element
Policy 08.01.08	Objectives III and IV Sanitary Sewer, Solid Waste, Drainage, Potable Water and Natural Groundwater Aquifer Recharge Element
Policy 08.01.11	Policy 1.1 Sanitary Sewer, Solid Waste, Drainage, Potable Water and Natural Groundwater Aquifer Recharge Element
Policy 08.01.18	Policy 1.1 Sanitary Sewer, Solid Waste, Drainage, Potable Water and Natural Groundwater Aquifer Recharge Element
Policy 08.07.06	Objective I Intergovernmental Coordination
Policy 08.08.00	Objective IX Coastal Element
Policy 09.02.05	Objective IV Sanitary Sewer, Solid Waste, Drainage, Potable Water and Natural Groundwater Aquifer Recharge Element
Policy 09.03.05	Objective X Coastal Management Element
Policy 09.05.02	Policy 4.5 Conservation Element

Policy 09.05.09	Policy 4.11 Conservation Element
Policy 09.05.18	Policy 4.5 Conservation Element
Policy 09.09.02	Policy 2.1 Sanitary Sewer, Solid Waste, Drainage, Potable Water and Natural Groundwater Aquifer Recharge Element
Policy 09.13.00	Policy IV Coastal Management Element
Policy 09.13.02	Objective VI Coastal Management Element
Policy 09.14.00	Objective I Conservation Element
Policy 12.01.01	Policy 1.19 Transportation Element
Policy 13.01.05	Objective I Intergovernmental Coordination Element



City of Dania Beach

Chapter 9X

CAPITAL IMPROVEMENTS ELEMENT

November 2021

TABLE OF CONTENTS

I.	INTRODUCTION	1
II.	DATA REQUIREMENTS	1
	A. Public Facilities	1
	B. Public Education and Public Health Systems	4
	C. Public Health Systems	5
	D. Revenue Sources	5
III.	ANALYSIS REQUIREMENTS	6
	A. Local Practices	6
	B. Needed Improvements – Fiscal Implications	7
	C. Public Education/Health Care Infrastructures	7
	D. Timing and Location	7
	E. Capital Improvements Funding	7
	F. Concurrency Management	8
IV.	REQUIREMENTS FOR INTERGOVERNMENTAL GOALS, OBJECTIVES AND POLICIES	14
V.	CAPITAL IMPROVEMENTS IMPLEMENTATION	16
VI.	MONITORING EVALUATION	17

TABLES

I.	Capital Improvement Needs	4
II.	Analysis Requirements	18
III.	Projections of Debt – Current Bond Issues	19
IV.	Ad Valorem and Millage Rate	20
V.	Non-Ad Valorem and Other Revenue Sources	21
VI.	Projected Operating Costs	22
VII.	Projected Budget Surplus/Deficit	23

I. INTRODUCTION

The Capital Improvements Element for the City of Dania Beach is developed to evaluate public facilities which are identified as needed in other comprehensive plan elements. This element also estimates the cost of improvements for which the City has responsibility; analyzes the City's ability to finance and construct those improvements; adopts financial policies to guide the funding of those improvements; outlines requirements to ensure an adequate concurrency management system; and schedules the funding and construction of improvements in a manner necessary to ensure that capital improvements are provided when required based upon the needs identified in the balance of the Comprehensive Plan.

II. DATA REQUIREMENTS

The data requirements segment of the capital improvements element outlines the needs as identified in the other comprehensive plan elements for public facility needs to support the future land use element of the comprehensive plan including the existing and projected needs of the traffic circulation element. The second component of the data section will address the location of major Public education and public health systems within the City of Dania Beach jurisdiction and also their respective geographic service areas. The final segment of the data requirements will address revenue sources that are presently in place and those funding mechanisms that would be available for capital improvement financing.

A. Public Facilities Needs

1. Traffic Circulation

As noted on the traffic circulation map, the primary roads interfacing with the City of Dania Beach are as follows:

a. East/West Streets

Sheridan Street
Stirling Road
Dania Beach Boulevard
Griffin Road
I-595
State Road 84

b. North/South Streets

Ravenswood Road 1-95
U.S. #1

The above streets are county, state or federal highways and accordingly those agencies have the primary responsibility for maintaining and upgrading those highways. As noted in the Intergovernmental Coordination Element, the City of Dania Beach works closely through the Metropolitan Planning Organization (MPO) to insure proper coordination with those agencies. This participation helps to ensure the deliverance of the improvements to roadways in a time frame to insure adequacy of highways to serve the future growth and development of the community.

The balance of the roads within the City of Dania Beach is of local nature and the responsibility of the City. The Traffic Circulation Element indicates there are no local roads which exceed an acceptable level of service at the present time or anticipated to exceed an acceptable level of service within the next five (5) year period and the Year 2010.

2. Parks and Recreational

The City of Dania Beach maintains a standard of 3 acres/1,000 population for local park needs coupled with the Broward County requirement of 3 acres/1,000 population for regional park needs. The City of Dania Beach far exceeds this standard for park and recreational areas throughout the community. There are no identified needs which must be addressed at the present time or for the next five (5) year period and the Year 2010. However, the following identifies improvements completed between 1989 and 1993:

New Fishing Pier/Dania Beach Park	\$1,850,000
New Swimming Pool/Modello Park	\$103,055.0
New Baseball Field/Modello Park	\$45,709.00
Boat Dock/Houston Park	\$42,721.00
Playground Equipment	\$100,902.0
Hard Surface Courts Resurfacing	\$48,535.00
Fishing Deck/Sun Garden Isles Park	\$10,300.00
Total Capital Expendiure	\$2,201,222

3. Sanitary Sewer, Solid Waste, Drainage, Potable Water and Natural Groundwater Aquifer Recharge

As noted in the element, the city of Dania Beach has made substantial improvements for these basic infrastructural needs. The limited areas of line upgrading which have been identified are planned to occur with development of those areas.

The City contracted with a private company for a disposal facility in the southwestern part of Broward County. This facility is constructed and serves the solid waste needs of the community at the adopted level of service well beyond the year 2010.

Natural groundwater aquifer recharge does not inherently require any capital improvements per se. The wells that serve the City of Dania Beach are part of the Broward County Regional Wellfield System. Broward County is responsible for maintaining and permitting these wells. The City of Dania Beach complies with all Broward County regulations regarding wellfield protection and the uses occurring within those areas. In the event of an occurrence which damages the groundwater the causes of the problem will be determined and the financial responsibility of correcting the problem will be borne by the responsible party.

The City has made improvements to the drainage system required to meet the adopted levels of service. Areas developed in the future will be required to provide adequate storm water management improvements required to meet the adopted level of service. Therefore, the City does not anticipate any capital improvements during the current planning period.

Sanitary sewer service is provided through a large user agreement with the City of Hollywood. The existing contract reserves adequate plant capacity to meet the adopted level of service through the five-year planning period. The City has an ongoing infiltration/exfiltration study to identify leaks in the distribution system. This program is designed as a cost saving measure but is not required to meet the adopted level of service.

Existing potable water facilities in combination with the interlocal agreements are adequate to meet the City's service area demands at the adopted level of service through the current planning period. Capital improvements to the system may be

identified in the next update to the five-year Capital Improvements Element.

The Comprehensive Plan for the City of Dania Beach identifies certain capital improvement needs within the Sanitary Sewer, Potable Water and Drainage Elements of the Comprehensive Plan. The following table will identify, if necessary, capital improvements ~~necessary~~ to maintain the adopted levels of service; the type of facility, the anticipated cost and the timing for the improvement for each element.

Table 1
Water Supply Improvements

<u>Department</u>	<u>Projects</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>Total</u>
-	-		-	-	-	-	-
<u>Water Utilities</u>	<u>Water Plant Upgrade</u>	-	-	-	-	-	-
-	<u>Replace membranes</u>	-		<u>\$ 500,000</u>	-	-	<u>\$ 500,000</u>
-	<u>C51 Reservoir</u>	-	<u>\$ 4,600,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 4,600,000</u>
-	<u>Testing Tigertail</u>	<u>\$ 50,000</u>	<u>\$ 150,000</u>	-	-	<u>\$ -</u>	<u>\$ 200,000</u>
-	<u>Design Services (not SRF Fundable)</u>	-		<u>\$ 500,000</u>	-	-	<u>\$ 500,000</u>
-	<u>Horiz Well Construction Services (SRF fundable)</u>	-	-	<u>\$ 500,000</u>	-	-	<u>\$ 500,000</u>
-	<u>Construction of Horiz Well</u>	<u>\$ -</u>	-	-	<u>\$ 1,500,000</u>	<u>\$ -</u>	<u>\$ 1,500,000</u>
-	<u>Pipeline Construction</u>	-	-	-	<u>\$ 1,500,000</u>	-	<u>\$ 1,500,000</u>
-	<u>Fix G well</u>	<u>\$ 100,000</u>	<u>\$ -</u>	<u>\$ -</u>	-	<u>\$ -</u>	<u>\$ 100,000</u>
-	<u>Pipeline/PS Design Services (not SRF Fundable)</u>	-	-	<u>\$ 250,000</u>	-	-	<u>\$ 250,000</u>
-	<u>TOTAL</u>	<u>\$ 150,000</u>	<u>\$ 4,750,000</u>	<u>\$ 1,750,000</u>	<u>\$ 3,000,000</u>	<u>\$ -</u>	<u>\$ 9,650,000</u>

~~Table 9 — Water Quality Improvements~~

Department	Projects	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Total
Water Utilities							
	Water Plant Upgrade						
	Chlorine Upgrades		250,000				250,000
	Filter Repairs		700,000				700,000
	Construction of Horiz Test well		50,000				50,000
TOTAL			1,000,000				1,000,000

B. Public Education and Health Systems

The following will identify the geographic service area and the location of major system components for public education and public health which are situated within the City of Dania Beach Jurisdiction.

1. Public Education

Dania Beach is fortunate to have several schools situated within the jurisdictional limits of the City. The following list identifies those schools. It is important to note, however, that the School Board of Broward County is responsible for the public education system in the county including the City of Dania Beach.

a. School Name

Collins Elementary
Dania Beach Elementary
Olsen Middle School

The service area for Dania Beach Elementary generally includes the area east of the FEC Railroad. Collins Elementary serves the balance of the City. Olsen Middle serves the majority of the City with some students attending Attucks Middle. South Broward and Hollywood Hills High Schools serve the City and are located within 2 miles of the City limits.

C. Public Health System

The primary public health system serving the City of Dania Beach is the South Broward Hospital District whose principal offices are located at Memorial Hospital in the City of Hollywood. Memorial Hospital (an eight hundred (800) bed facility) which is situated at 35th and Johnson Streets serves the majority of South Broward and provides indigent care at the present time for the City of Dania Beach.

D. Revenue Sources

The following will describe the various revenue sources and mechanisms which are available for capital improvement financing requirements of the City of Dania Beach.

1. Ad Valorem Taxes
2. Revenue Bonds
3. Florida State Funds
 - a. Department of Natural Resources
 - b. Department of Transportation
 - c. Department of Commerce
 - d. Department of Environmental Regulation
4. Federal Funds
 - a. Department of Transportation
 - b. Department of Interior
5. Gas Taxes
 - a. State
 - b. County
6. County Funds
7. Fees
 - a. Parks and Recreational
8. Licenses and Permits
9. Interest Income
10. Sales Tax

The following identifies the current revenue sources utilized by the City of Dania Beach.

Revenues and Other Financing Sources

	1997 (\$1,000)	% of Total
Property Taxes	4,585	31.8%
Intergovernmental	1,445	10.0%
Utility Taxes	2,302	16.0%
Franchise Fees	1,217	8.4%
License and Permits	1,042	9.2%
Fines and Forfeitures	171	1.2%
Other	335	2.3
Charges for Services	3,330	23.0
	14,427	100.0%

It is anticipated that based upon historical data that the revenues will increase at a 4-8% per annum rate.

The balance of the Comprehensive Plan has identified no other deficiencies which need to be addressed through the Capital Improvements element of the City of Dania Beach. However, the Intergovernmental Coordination element does identify in several areas the responsibilities of the Broward County School Board and Broward County government. The Broward County School Board as it relates to schools. Broward County government particularly as it relates to road improvements which need to be monitored and maintained at an appropriate level of service. The State of Florida and the United States government also have responsibilities as it regards roadways impacting the City of Dania Beach.

III. ANALYSIS REQUIREMENTS

A. Local Practices

The City of Dania Beach which guides the time and location for capital improvements which are required by growth and development within the community. The following will outline the current local practices:

1. Growth trends and demands for services are determined by each department with input from the Growth Management Department.
2. Departments submit recommendations for capital improvements

3. City Manager/Finance Director consider impacts related to supplemental funding and responsibilities outside the City's purview such as state funding, federal funding and their related and mandates and requirements
4. City Manager makes recommendation to City Commission for enactment and budgeting per the City Charter.

B. Needed Improvements – Fiscal Implications

C. Public Education/Health Care Infrastructure

All the public education and health care infrastructure requirements for any facilities that have been identified in this element have already provided.

D. Timing and Location

The entire premise of the City of Dania Beach Comprehensive Plan has been and continues to be the provision of public facilities to support efficient land development is estimated to increase on a 5-10% per annum bases due to the expansion of the tax base with new non-residential construction within the community. The millage rate which is based upon a 100% assessment is only predicted to increase at a 1% per annum rate because of the expansion of the present tax base. Table V identifies the property tax revenues projected through 2004.

Table V outlines ad-valorem tax and other revenue source projections through 2004. Table VI projects operating costs of the City. It is based upon a generalized average of the individual revenues projected forward and based upon historic trends.

The City of Dania Beach maintains a very low debt/service ratio in comparison with total expenditures. At the present time the City does not plan to increase this ratio measurably in the foreseeable future. However, there is adequate capacity for a general increase in this ratio if deemed appropriate by the City.

E. Capital Improvement Financing

The Capital Improvements Element is based upon the anticipated population and projected revenues to occur for the City of Dania Beach. As noted in the Capital Improvements Element and throughout the Comprehensive Plan, the City is experiencing a substantial increase in the development of non-residential

properties which are reflective of a higher tax base and lower service demands thereby providing increased projected revenues for the City of Dania Beach. A continuation of this development profile will enable the City to adequately address the capital improvements identified in the Comprehensive Plan to further provide a projection of revenues and obligations which demonstrate the City's ability to ad the present and immediate future capital improvement needs for the City of Dania Beach.

1. A five-year forecast of revenues and expenditures for capital has been included as Table II.

The revenues are based on a 4-8% per annum increase and the expenditures are based upon a 2-6% per annum increase. Several new major ad valorem property tax sources have been added to the tax base which will assist the City in controlling the relationship of revenues and expenditures to a greater extent in the future. The following lists some of these major sources of ad valorem tax:

- 1) Airview Hilton
- 2) Dania Jai-Alai
- 3) Design Center of the America's
- 4) Design Center of the America's II
- 5) Bass Pro Shops

2. Table III identifies the debt service obligations for current outstanding bond issues.
3. Table IV identifies ad valorem and millage rate projections for the next five years. The tax base is estimated to increase on a 5 - 10% per annum basis due to the expansion of the tax base with new non-residential construction within the community. The millage rate which is based upon a 100% assessment is only predicted to increase at a 1% per annum rate because of the expansion of the present tax base.
4. Table V outlines non-ad valorem tax and other revenue source projections through 1994.
5. Table VI projects operating costs of the City. It is based upon a generalized average of the individual revenues projected forward and based upon historic trends.
6. The City of Dania Beach maintains a very low debt/service ratio in comparison with total expenditures. At the present time, the

City does not plan to increase this ratio measurably in the foreseeable future. However, there is adequate capacity for a general increase in this ratio if deemed appropriate by the City.

F. Concurrency Management System

1. Development subject to adequacy determination

For plats, replats, site plans, or building permits where the property is unplatted or was platted, with plat approval received before March 20, 1979, all development or previously vacant land except that specified below, shall be subject to adequacy determination unless a final development order has been approved prior to November 1, 1989 and construction has commenced and is continuing in good faith.

For plats, replats, site plans, or building permits in Dania Beach where the property is unplatted or was platted, with plat approval received before March 20, 1979, all development of previously improved lands shall be subject to an adequacy determination for the additional capacity that equals the difference between the capacity generated or consumed by the existing development. Existing development shall be construed to include previous development demolished no earlier than eighteen (18) months previous to the date the application is made may be credited against the current application for capacity to be generated or consumed.

For a replat, an amendment to a note on a plat, or at to place a note on a plat, where property was platted after March 20, 1979, an adequacy determination shall be required for those additional capacities that equal the difference between the previous plat and the replat; or the previous note and the proposed amendment to the note; or the development approved by the county commission at the time of plat approval and the proposed note to be placed on the plat.

2. Measurement of Capacities

Water and wastewater. Measurement of water and wastewater facilities will be based on design capacities and service flaws. Usage and discharge will be based on adopted level of service standards. These levels may be amended after consideration and substantiation of engineering studies and/or amendment to the Dania Beach Comprehensive Plan.

Roadways. The procedure for the initial measuring of highway capacities is the Florida Department of Transportation Table of Generalized Daily Level-of-Service Maximum Volumes made available to local government for use from January 1989 through December 1990. Future capacities standards will be issued by FDOT as necessary. The measurement of capacity may also be determined by substantiation in the form of engineering studies or other data. Traffic analysis techniques must be technically sound and justifiable as determined by the Broward County Office of Planning and City Engineer. Alterations to capacity on the State Highway Network shall require the opportunity for FDOT review. Measurement of county and state roads shall be in accordance with the development review requirements (Section 5-182) of the Broward County Land Development Code. Any developments that are determined to be within or create a compact deferral area shall be reviewed in conjunction with Broward County Office of Planning and any other affected agencies to determine if an action plan can resolve the capacity deficiencies.

Drainage. Measurement of drainage facilities will be based on the water management basin design standards. Variations may exist for specific parcels, but the overall effect of an area's drainage system must meet established water management practices criteria.

Solid Waste. Measurement of solid waste shall be based on assumed generation rates and the design capacity of the landfill.

Recreation. Measurement shall be based on net acreage of land that qualifies as fulfilling the public recreation lands requirements of this chapter of the Dania Code of Ordinance.

3. Maintaining Level of Service Standards

No development activity may be approved unless it meets the following requirements designed to ensure that certain public services are available at prescribed levels of service concurrent with the impacts of the development.

Notwithstanding the foregoing, the adopted levels of service may be degraded during construction of new facilities in a specific area if upon completion of the new facilities the adopted levels of service will be met.

Available capacity of a facility shall be determined by:

Adding together:

- a) The total design capacity of existing facilities operating at the required level of service; and
- b) The total design capacity of new facilities that will come available concurrent with the impact of the development. The capacity of new facilities may be counted only if one or more of the following is shown at the time a development permit is issued;
 - i. The necessary facilities are in place or the development order or permit is issued subject to the condition that the necessary facilities will be in place and available to serve the new development at the time of the issuance of a certificate of occupancy.
 - ii. Construction of the new facilities is under way at the time of application.
 - iii. The new facilities are the subject of a binding executed contract for the construction of the facilities to be constructed within a period of time as stipulated in the contract or the provision of services at the time the development permit is issued.
 - iv. The new facilities have been included in the city/county capital improvement program annual budget.
 - v. The new facilities are guaranteed in an enforceable development agreement to be in place and available to serve the new development at the time of the issuance of a certificate of occupancy. An enforceable development agreement may include, but is not limited to, development agreements pursuant to Section 163.3220, Florida Statutes, or an agreement or development order pursuant to Chapter 380, Florida Statutes. Such facilities must be consistent with the capital improvements element of the city/county comprehensive plan and approved by the city/county engineer.
 - vi. The developer has contributed funds to the city/county necessary to provide new facilities consistent with the capital improvements element of the city/county comprehensive plan. Commitment that the facilities will be built must be evidenced by an appropriate budget

amendment and appropriation by the city/county or other government entity.

Subtracting from that number the sign of:

- a) The design demand for the service created by existing development; and
 - b) The new design demand for the service (by phase or otherwise) that will be created concurrent with the impacts of the proposed development by the anticipated completion of other presently approved developments.
4. Burden of showing compliance on developer. The burden of showing compliance with these levels of service requirements shall be upon the developer. In order to be approvable, applications for development approval shall provide sufficient and verifiable information showing compliance with these standards. The growth management department shall supply concurrency management forms to be completed by the developer.

5. Concurrency Monitoring System

The growth management director shall be responsible for monitoring development activity to ensure the development is consistent with the City of Dania Beach Comprehensive Plan. A concurrency monitoring system is instituted to verify that public facilities and services will be available at adopted levels of service concurrent with the impacts of the development on those prescribed facilities or service standards.

Applications shall be submitted for all development permits to the growth management department in accordance with regularly scheduled meetings of the planning and zoning board and city commission. The growth management department shall act as the monitoring entity of the city's comprehensive plan.

At the time of plat or site plan approval, whichever occurs first, the developer shall provide the required information of their project to the appropriate city department for review and verification. All concurrency monitoring forms shall be forward to and collated by the growth management department for determination of comprehensive plan compliance.

Development permits shall be processed to the furthest degree possible. If adequacy determinations of a project show unacceptable levels of service in any one of the necessary public facility or service standards, approval shall be withheld until capacity is available. If the adequacy determinations of a project show unacceptable levels of service for transportation facilities, the development shall be approved for transportation concurrency if one of the following findings is made:

- a) The proposed development does not place any trips on the over capacity roadway link.
- b) There is an approved action plan to accommodate the traffic-impact of the development.
- c) The subject area has been determined to be a special transportation area (STA) relating to roadway concurrency issues
- d) The proposed development is found to have vested rights with regard to any affected roadway segments or infrastructure capacity reservations.
- e) The proposed development is one single-family or duplex dwellings on a lot, or parcel of record prior to March 1, 1989 and the lot or parcel is in an infill area.
- f) The proposed development is a government facility which the Dania City Commission finds is essential to the health or safety of persons residing in or using previously approved or existing development.
- g) Trips are transferred from a previously approved development.
- h) The necessary improvements to provide the applicable level of service are under construction at the time the permit is issued.
- i) The necessary improvements to provide the applicable level of service are the subject of an executed contract with a road contractor for the immediate construction of the facilities.
- j) The necessary improvements to provide the applicable

level of service has been included in the first two (2) years of the adopted state or county five (5) year schedule of transportation improvements and the City makes a determination that a binding contract for the implementation of said improvements will be executed no later than the final day of the second fiscal year of the original schedule.

- k) The necessary improvements to provide the applicable level of service have been included in the first two (2) years of the City of Dania Beach Capital Improvement Plan.
- l) The necessary improvements for the applicable LOS are provided for in an enforceable development agreement and will be available prior to certificates of occupancy for those facilities. An enforceable development agreement may include, but is not limited to development agreements pursuant to Section 163.3220, Florida Statutes.
- m) The development permit will be issued in accordance with, and as authorized by an approved DRI development order which development order was either issued prior to the adoption of the 1989 City of Dania Beach Comprehensive Plan or was issued after being reviewed for concurrency.
- n) The development permit will be issued in accordance with, and as authorized by an approved Florida Quality Development development order which or was issued after being reviewed for concurrency.
- o) The proposed development is one single family dwelling or duplex on a of or parcel of record prior to May 30, 1990; provided that the traffic generated by the proposed development on the over-capacity link does not exceed one-tenth of one percent of the over-capacity link at its assigned LOS. The cumulative impact of such exemptions shall not exceed one-percent of the capacity of any over-capacity link during one calendar year or a cumulative total cap of three percent of the capacity of any over-capacity link.
- p) The proposed development meets the DeMinimus standards.

q) The proposed development is within an area designed on the Broward County Land Use Plan for urban infill, urban redevelopment, or downtown revitalization. Proposed developments within such designated areas, except for areas designated prior to December 1, 1994, shall be subject to the provisions of Section 5-182(u) of this article.

6. Intergovernmental Coordination. The growth management department shall coordinate concurrency activities within and outside the City. The growth management department, public works department, fire department and sheriff's office shall act as liaisons depending on the specific level of service standards with the South Florida Regional Planning Council, Broward County and/or any other municipality or governmental entity to review technical issues of development approval. (Ord. No. 12-90, S 1,2-27-90)

7. Guidelines for Interpreting and Applying LOS Standards

Proposed plan amendments and requests for new development or redevelopment shall be evaluated according to the following guidelines as to whether the proposed action would:

- A. Be consistent with the Sanitary Sewer, Solid Waste, Drainage, Potable Water and Natural Groundwater Aquifer Recharge Element, and the Coastal Management Element and not contribute to a condition of public hazard.
- B. Be consistent with the Traffic Circulation Element; Sanitary Sewer, Solid Waste, Drainage, Potable Water, and Natural Groundwater Recharge Element; and Parks and Recreation Element and not intensify any existing public facility deficits not envisioned with this plan.
- C. Generate public facility demands that may be accommodated by planned capacity increases.
- D. Conform with future land uses as shown on the Future Land Use Map of the Future Land Use Element.
- E. Accommodate public facility demands based upon level-of-service standards by provision of facilities by the developer or by the City consistent with this element.
- F. Be consistent with state and regional agencies' and water

management district's facilities plans

IV. REQUIREMENTS FOR CAPITAL IMPROVEMENTS GOALS, OBJECTIVES AND POLICIES

The goal of the Capital Improvements Element of the Dania Beach Comprehensive Plan is to ensure the timely and efficient provision of public facilities and to ensure that sound fiscal policies are adhered to in the provision of these facilities

Objective I

All land use decisions shall be coordinated with fiscal resources and will maintain adopted levels of service.

Policy 1.1

Requests for amendments to the Comprehensive Plan shall be based upon analysis of the infrastructure planned to support the affected area.

Objective II

The capital improvements element will be utilized as a vehicle for the construction of capital facilities to address the existing deficiencies, to accommodate future growth and to replace obsolete facilities.

Policy 2.1

Continue to evaluate local capital improvement projects. The criteria shall include as a priority those projects which must be implemented to maintain an adequate level of service for the elements of the Comprehensive Plan. The criteria will also address the following:

1. Elimination of any public hazards
2. Elimination of an existing capacity deficiency
3. Impact on local budget
4. Financial feasibility

Policy 2.2

The City shall manage its debt to limit instruments for funding in the following manner:

Revenue bonds shall be limited to 20% of total debt.

Policy 2.3

A program for the replacement of capital beaks shall include the following:

Review by Department Heads
Review by City Manager and Finance Director
Approved by City Commission

Policy 2.4

Public facility deficiencies will be addressed consistent with the schedule in II (A)(3).

Policy 2.5

Fiscal policies utilized to direct expenditures for capital improvements shall be consistent with the policies of other elements within the Comprehensive Plan

Policy 2.6

Local capital improvements projects shall be prioritized by locational needs based upon projected growth patterns; a combination of new development/redevelopment facility demand; and plans of state agencies and Water management districts.

Objective III

Future development shall bear its proportional share of the cost of facility improvements which are necessary to the development. All new developments shall conform to the level of service standards outlined in the Comprehensive Plan.

Policy 3.1

Level of service standards outlined in this Comprehensive Plan shall be adhered to.

Policy 3.2

Public facilities shall be available to support development concurrent with the impacts of said development. No development permits shall be issued for new development or new redevelopment unless adequate public facilities consistent with the level of service standards outlined in the comprehensive Plan are in place.

Policy 3.3

New developments will be assessed a pro rata share of the costs associated with new public facility needs to support the new growth.

Objective IV

Public expenditures in the coastal high hazard areas will be limited to maintenance and repair.

Policy 4.1

Expenditures for infrastructure shall be made only to maintain and repair existing infrastructure.

Objective V

Public facility construction provided for in Plan Elements shall be monitored through the land development review process to ensure that the City is not required to construct improvements beyond its financial capacity.

Policy 5.1

Revise land development regulations to ensure that objectives of the Comprehensive Plan are accomplished.

Objective VI

Explore additional fresh raw water supplies

Policy 6.1 The City will utilize its existing agreement with Broward County to provide traditional water sources that will be required within the 10 year planning horizon

Policy 6.2 Investigate additional well location in the City's current wellfield. This will require drilling of test wells, additional monitoring wells (completed 2007) and modeling of proposed locations to determine if additional raw water is available in Dania Beach.

Policy 6.3 Investigate Ranney well. The City shall continue to evaluate the ability of horizontal wells to skim water off of the sands above the Biscayne aquifer, while creating minimal drawdown that will prevent saltwater intrusion and upconing, and shallow enough that the Biscayne aquifer/Everglades is not affected. While this solution may be tantamount to a surface system with regard to treatment, the extensive loss of water to tide would be only partially curtailed as a result of the proposed horizontal well project. A protocol for development for this type of supply will result from ongoing modeling and investigations funded in 2008-2011. Pursue by 2025 if found to be viable.

Policy 6.4 Participate with the County of efforts to recharge the County wellfield on a utilization basis. This may

include additional wells, storm water recharge or reuse recharge.

- Policy 6.5 By 2020, develop preliminary model of Ranney collector w/horizontal well and by 2025 test well for production to identify a water sources and infrastructure to meet water demands beyond 2030.
- Policy 6.6 Continue to participate in the Southeast Broward County Regional Groundwater Model scheduled for completion in 2012.
- Policy 6.7 Continue to coordinate with the SFWMD's Lower East Coast Regional Water Supply Plan.
- Policy 6.8 The City shall update its comprehensive plan and work plan within 18 months of LEC Water Supply Plan updates as approved by SFWMD.
- Policy 6.9 Potable water facilities shall be designed, constructed, maintained and operated in such a manner as to protect the functions of natural groundwater recharge areas and natural drainage features and not exacerbate saltwater intrusion, without inducing the inland movement or upwelling of saline water into Underground Sources of Drinking Water (USDW) as defined in Chapter 62-528, FAC, and SFWMD Basis of Review for Water Use as referenced in Chapter 40E-2, FAC
- Policy 6.10 The City of Dania Beach will protect existing wellfields, surface or subsurface storage facilities, control structures, water and wastewater treatment plants and transmission infrastructure from increased coastal flooding, sea level rise, saltwater intrusion, and other potential future climate change impacts, and plan for infrastructure replacement and relocation as needed to maintain the current level of service to customers
- Policy 6.11 The City of Dania Beach will collaborate with local, regional, state and federal partner agencies on potential impacts of climate change on the region's water resources and support the development of local integrated models and continuous data collection, to help predict and track the impacts of sea level rise on groundwater levels, saltwater intrusion, and drainage

infrastructure.

Policy 6.12 The City of Dania Beach will collaborate with local, regional, state and federal partner agencies study whether to build, modify or relocate water, wastewater and stormwater transmission infrastructure to allow for strategic retreat from areas at risk to sea level rise.

V. CAPITAL IMPROVEMENTS ELEMENT

A Five Year Capital Improvements Plan has been provided as Table I. Possible revenue sources identified to provide for these costs include general fund revenue, and water and sewer bonds.

Land development have been adopted which require that all facilities and services comply with the level of service standards of the Comprehensive Plan. All facilities and services must be available with the impacts of development thereby eliminating a threat of the reduction of the level of service below the standards of the Comprehensive Plan.

VI. MONITORING AND EVALUATION

The Capital Improvements Element of the Comprehensive Plan shall be reviewed on an annual basis to determine its consistency with the Comprehensive Plan and the maintenance of the levels of service outlined in the elements of the Comprehensive Plan. A report shall be issued which will address the current status of the Comprehensive Plan and the Capital Improvements Element as they relate to the growth and development occurring within the City of Dania Beach. The report will identify any deficiencies which may be present and will also provide a course of action to rectify any deficiencies that are identified. The last element of the report will address the goals and objectives of the Comprehensive Plan and make recommendations for adjustments of the Comprehensive Plan and its goals and objectives to more appropriately direct the City in the future development of the City.

A five year evaluation and Appraisal of the Comprehensive Plan shall incorporate the following:

- A. Citizen Participation as part of the process.
- B. Update the Comprehensive Plan based lines data with the U.S. Census information when available and Update the Objectives to be accomplished in the five year period and for the Year 2010.

- C. Identify accomplishments in the first five year period and the degree of success of the Goals, Objectives and Policies.
- D. Any new obstacles or problems which have occurred or have resulted because of under achieved Goals, Objectives and Policies.
- E. Identify new or modify Goals, Objectives and Policies to address unanswered questions or problems.
- F. As previously noted an annual report on the Comprehensive Plan will be prepared by the City.

TABLE II
ANALYSIS REQUIREMENTS
(\$1,000)
Revenues / Expenditures

	REVENUES		EXPENDITURES	
	4%	8%	2%	6%
1997	14.4	14.4	15	15.0
1998	14.9	15.6	15.3	15.9
1999	15.5	16.8	15.6	16.8
2000	16.2	18.1	15.9	17.8
2001	16.8	19.6	16.2	18.9
2002	17.5	21.2	16.6	20.4
2003	18.2	22.9	16.9	21.6
2004	18.9	24.7	15.9	22.9

TABLE III
ANALYSIS REQUIREMENTS
Projections of Debt – Current Bond Issues
(1997 - \$1,000)

ENTERPRISE FUNDS				GENERAL LONG TERM DEBT ACCOUNT		
FISCAL YEAR	PRINCIPAL	INTEREST	TOTAL	PRINCIPAL	INTEREST	TOTAL
1998	\$13	\$3	\$16	\$351	\$82	\$433
1999	14	3	17	368	64	432
2000	14	2	16	365	45	400
2001	15	1	16	272	27	299
2002	12	.3	12.3	152	14	166
Thereafter	---	---	---	176	25	201
	\$68	\$9.3	\$77.3	\$1,684	\$257	\$1,931

Bonds

FISCAL YEAR ENDING IN:	PRINCIPAL	INTEREST	TOTAL
1998	\$80	\$13	\$93
1999	85	9	94
2000	85	6	91
2001	90	2	91
2002	---	---	---
Thereafter	---	---	---
	340	30	370
Unamortized Bond Discount	2	---	2
	\$338	\$30	\$368

TABLE IV
ANALYSIS REQUIREMENTS
Ad Valorem and Millage Rate

	Tax Base (\$ Millions)		Millage Rate	Property Tax Revenues	Property Tax Revenues
	5%	10%	1%	5%	10%
1997	839	839	5.8	4,584*	4,584*
1998	881	923	5.8	5,110	5,353
1999	925	1,015	5.9	5,458	5,988
2000	971	1,117	6.0	5,826	6,702
2001	1,020	1,228	6.0	6,120	7,368
2002	1,071	1,351	6.1	6,533	8,241
2003	1,124	1,486	6.2	6,969	9,213
2004	1,181	1,635	6.2	7,110	10,137
Total:	8,012	9,594		47,992	57,868

* Actual 1997
Budget Number

TABLE V
Valorem and Other Revenue Sources

	1997	1998	1999	2000	2001	2002	2003	2004
Property Taxes	4.8	5.1	5.4	5.8	6.1	6.5	6.9	7.1
Intergovernmental	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1
Utility Taxes	2.3	2.4	2.6	2.7	2.9	3.1	3.3	3.6
Rents & Fees	3.3	3.5	3.7	3.9	4.2	4.4	4.7	5.1
Franchise Fees	1.2	1.3	1.3	1.4	1.5	1.6	1.7	1.8
License & Permits	1.0	1.1	1.1	1.2	1.3	1.3	1.4	1.5
Fines & Forfeitures	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Miscellaneous	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4
Total	14.5	15.7	16.8	18.2	19.4	20.9	29.3	30.9

Note: columns do not sum due to rounding

TABLE VI
Projected Operating Costs
(\$ Thousands)

	1997	1998	1999	2000	2001	2002	2003	2004
General Government	2,020	2,100	2,185	2,272	2,363	2,457	2,555	2,657
Public Safety	8,236	8,565	8,908	9,264	9,634	10,020	10,421	10,838
Physical Environment	1,211	1,259	1,309	1,362	1,417	1,473	1,532	1,593
Public Works	1,320	1,373	1,427	1,485	1,544	1,606	1,670	1,737
Economic Environment	600	624	647	675	702	730	759	789
Human Services	78	81	84	88	91	95	99	103
Culture/Recreation	1,104	1,148	1,194	1,242	1,292	1,343	1,397	1,452
Debt Service	498	518	539	560	583	606	630	655
Total Expenditures	15,067	15,668	16,293	16,945	17,626	18,330	19,063	19,827

TABLE VII Projected Budget Surplus / Deficit – General Fund (\$ Thousands)								
	1997	1998	1999	2000	2001	2002	2003	2004
Total Revenues	14,500	15,700	16,800	18,200	19,400	20,900	29,300	30,900
Total Expenditures	15,067	15,668	16,293	16,945	17,626	18,330	19,063	19,827
Surplus/Deficit	-567*	32	507	1,255	1,774	2,570	10,237	11,073

* Actual 1997 budget amount was +1.7 due to additional revenue sources and fund transfers.



City of Dania Beach

Chapter 6

Conservation Element

9J-5.013

Revised April 2009

Revised November 2021

CONSERVATION ELEMENT

TABLE OF CONTENTS

I.	INTRODUCTION	1
A.	Purpose	1
B.	Physiography	1
II.	DATA AND ANALYSIS REQUIREMENTS	1
A.	Water Resources	1
B.	Flora and Fauna	4
C.	Wetland Communities	4
D.	Air Quality	5
E.	Lakes and Minerals	5
F.	Soil Erosion	5
G.	Fisheries, Wildlife, Marine Habitat, and Vegetated Communities	6
H.	Pollution Problems	6
I.	Current and Projected Water Needs	7
III.	REQUIREMENTS FOR CONSERVATION GOALS, OBJECTIVES AND POLICIES	11

TABLES

Table 1	Dania Beach Water Demand v. Supply	8
Table 12	Vegetation Associations	18
Table 23	Wildlife	19

I. INTRODUCTION

A. Purpose

The Conservation Element of the City of Dania Beach is prepared to provide a guide for the conservation, use, and protection of natural resources within the City and immediately adjacent property. The Element first identifies the significant resources occurring within the community and the impacts occurring on those resources. The element then provides goals, objectives, and policies which will help to insure commitment to long term programs. This will help conserve the natural resources of the community and hereby provide a high quality of life for current and future residents of the City of Dania Beach.

B. Physiography

The City of Dania Beach is situated in southeastern Broward County which is the second largest county based upon population within the State of Florida. The County consists of approximately 1,200 square miles; however, only the eastern third (414 square miles) is considered within the planning or development area. Of the 414 square miles, the City of Dania Beach comprises approximately 7 square miles. The eastern part of the county where Dania Beach is situated is made up of low, sandy ridges, which are commonly referred to as flat woods. The vegetation where remaining is mostly Pine, Palmetto and native grasses. These flat wood areas were made up of deep poorly drained nearly level sandy soils. Many of these soils were original used for truck crops, but most of the areas have been developed into urban uses. Agriculture is virtually non-existent within the City of Dania Beach. Some eastern portions of Dania Beach consist of mangrove vegetation.

II. DATA AND ANALYSIS REQUIREMENTS

A. Water Resources

1. Surface Water

The Dania Beach area is generally drained by the Dania Cut-Off (C-11) canal which divides the City north and south. This canal also serves the western parts of Broward County. In addition, the C-10 Canal provides the major drainage

conveyance primarily serving the southern and western portions of the community. C-10 ultimately discharges into the Dania Cut-Off Canal which in turn discharges into the Intracoastal and ultimately through Port Everglades inlet into the Atlantic Ocean. Existing drainage in the City is adequate and as development occurs each development is to meet drainage improvement requirements in accordance with the standards of the South Florida Water Management District, Broward County Water Resources Management Division, as well as the City requirements. The New River Sound and estuarine system is located in the most easterly portion of the City of Dania Beach as noted on the Estuarine Map. Because of its proximity to the Port Everglades Inlet (approximately 2 miles to the North), this system receives a high level of flushing activity which enhances the quality of water within the estuary. All water bodies are designated as a Class III water body by the Florida Department of Environmental Regulation.

As noted earlier, Dania Beach lies within the jurisdiction of the South Florida Water Management District as does most of Southern Florida. The District is responsible for water conservation, flood control and drainage requirements for all developments within its jurisdiction. Additionally, the Broward County Water Resources Management Division reviews plats as they are processed through Broward County to insure that the drainage meets the immediate guidelines and requirements of the county-wide concern. This will insure that during wet periods there will be adequate drainage not to over burden the master drainage system of the county wide system and still protect public and private property.

2. Flood Plains

The Flood Plains Map for Dania Beach, which is prepared pursuant to the National Flood Insurance Program, identifies areas within the City that are subject to flooding for the 100 year period. There are two types of flood zones within the City of Dania Beach these being AE; two types of X and V zones. AE zones are areas expected to flood in a 100 year storm event. These areas represent approximately 2/3 of the City of Dania Beach. The V zone is restricted to the immediate ocean front portion of Dania Beach. There are no structures within this public beach area except for the existing Dania Pier.

The Broward County Water Management Division has County wide review of permit authority as it relates to water management activities. That agency requires flood elevations to meet a 3-day, 100 year design storm criteria. That agency also requires all road crown elevations to meet 1-day storm, 10 year event design criteria for local roads. The City of Dania Beach has managed flooding in a successful manner through development and maintenance of the existing network of canals and water bodies designed to handle drainage within the City.

Dania Beach participates in the National Flood Insurance Program of the U.S. Department of Housing Urban Development. Also, Dania Beach's emergency preparedness plan establishes a procedure for evacuation and rescue in the event of an emergency such as a hurricane. Also, it is required that all new development meet the guidelines of the National Flood Insurance Program to insure that both they are able to gain insurance for the residents of the development plus protect property from potential hazardous flooding conditions.

3. Ground Water

The sub-surface strata below the City can be grouped into three general categories (1) Biscayne Aquifer, (2) The Floridian Aquiclude, and (3) The Floridian Aquifer. The Biscayne Aquifer is the unit closest to the surface and is composed Primarily of Pahnico Sands, Miami Oolite, Anastasia Formation and Fort Thompson Formation. The Floridian Aquiclude primarily consists of impermeable strata which prohibits the intermingling of water between the Biscayne Aquifer and the Floridian Aquifer which is beneath the aquiclude. The upper zone of the Floridian Aquifer extends about 900 ft. to 1,900 ft. below sea level and consists of a series of limestone strata including Tampa (Miocene), Suwanne (Oligocene), Ocala (Eocene), Avon Park and Lake City Limestones. The lower zone of the Floridian Aquifer extends for 1,900 ft. to what is known as the "Boulder Zone". The Biscayne Aquifer is one of the most productive water producing aquifers in the world. It has been designated the only reliable source of drinking water for all of Broward County and since 1979 has been designated as the sole source of drinking water by the U.S. Environmental Protection Agency. Despite its high productivity and continuous ability to supply water for drinking, growth in the water use

areas has placed the aquifer under stress in recent years. The aquifers are highly permeable and recharge depends on local rainfall and water released from Lake Okeechobee through the network of canals. When water demands are increased so is the threat from saltwater intrusion from the Atlantic Ocean during drought conditions. The City has been impacted by saltwater intrusion as the City's wells have decreased from 3 MGD to 1.1 MGD, and why the City is getting water from Broward County and looking at more innovative options to acquire added waters (see Infrastructure element, Potable Water Element – Section F).

Broward County has embarked upon a program to develop future wellfield sites to ensure an adequate supply of quality drinking water for the current and future residents of Broward County. A study has been completed and is now in the implementation phase. The County Commission has authorized development of well sites throughout the County. This effort, modeling of the Brian Piccolo wellfield to secure more water, and the saltwater intrusion model being developed but the County are ongoing.

B. Flora and Fauna

As noted earlier, the City of Dania Beach has an extremely flat topography with very little native flora occurring within the community. If mangroves are involved the SFWMD, the Florida Department of Environmental Protection as well as the United States Army Corps of Engineers would have review responsibilities for this type of plant community. Also, as part of the site design, native plants are encouraged to the greatest extent possible to help develop a canopy as the City grows and matures.

Table I will provide a generalized list of the flora and fauna which generally occurs within Dania Beach. Table II will provide a generalized list of the wildlife; however, there are no endangered animals or plants within the community.

C. Wetland Communities

The remaining wetland communities within the City of Dania Beach consist of mangrove communities in the eastern fringes of the City. While many of these mangrove areas are highly stressed they are still protected through the permitting process of the Florida Department of Environmental Protection and the United

States Army Corps of Engineers. In addition, the Broward County Department of Planning and Environmental Protection issues dredge and fill permits for wetland communities within Broward County.

Since 1989, the Dania Saltmarsh has been acquired by the public. This represents the majority of the vacant land east of Southeast Fifth Avenue between Sheridan Street and Dania Beach Boulevard. The area consists of approximately 130 acres. This is an area that was previously designated for residential utilization at a maximum density of one (1) unit per acre.

D. Air Quality

Due to the prevailing breezes occurring in southeastern Florida, the air quality is generally good for the Delia Beach area. The major impact to the community would be ozone emission from automobiles as very little industry is presently occurring within the community. While the Comprehensive Plan provides for expansion of industrial opportunities for the community, these will be light industrial/office park type developments which will have minimal impacts on the air quality. Additionally, the Department of Planning and Environmental Protection, which is an agency of Broward County government, is responsible to insure to the United States Environmental Protection Agency that air quality standards are maintained. Broward County has received certification from the E.P.A. that the air quality is at an adequate standard for the residents of the community.

E. Lakes and Mine

All of the lakes occurring within the City are man made and have been developed for providing fill for development or for providing commercially valuable minerals. Adequate areas have been reserved and secured to provide for provision of sand and rock material for the future growth and development of the City.

F. Soil Erosion

At the present time the City of Dania Beach is not experiencing any soil erosion problems. However, an office of the United States Soil Conservation Service is located in the Town of Davie, Florida which is approximately 5 miles from City Hall. Whenever soil erosion problems occur or a situation arises which may indicate

that soil erosion could potentially occur, the Soil Conservation Service office is contacted to provide proper planning to minimize any negative impact. Also, the City in its review of site plans particularly for new lake excavations insures that all sites are properly sloped and vegetated as soon as possible after construction. This applies to the slopes of all lakes both residential and non-residential developments.

G. Fisheries, Wildlife, Marine Habitat, and Vegetated Communities

The existing mangrove communities East of S. E. 5th Avenue and East of the airport do contain wildlife habitat.

Through proper site planning controls and mitigation of any impacts to wetlands areas these habitats can be enhanced and provide for a more suitable habitat for the propagation of a greater variety of flora and fauna.

Manatees are generally found in the New River Sound estuary and to a limited extent along Dania Cut-off Canal. The principal threats to manatees are encounters with boats or other marine navigational activities as they have no natural predators. Manatees are protected under the Endangered Species Act and the Marine Mammal Protection Act but because of these impacts by navigational uses a general decrease in the population is expected. The authority of posting of navigational aids which will help prevent accidents with manatees is administered by the Florida Marine Patrol.

It is felt that through the existing controls that the wildlife habitats can be enhanced and protected through mitigation and site design practices.

H. Pollution Problems

There are no known pollution problems affecting existing natural resources within the City of Dania Beach. Hazardous waste are controlled through the Broward Department of Planning and Environmental Protection adopted hazardous material regulations and storage tank regulations. These regulations are applicable County wide and they are also designed to help safeguard the overall Broward County water supply. Urban storm runoff is regulated by the criteria of the South Florida Water Management

District, Broward County Water Resources Management Division and the City of Dania Beach before discharge into the major drainage conveyances serving the City. The existing habitats outlined will be protected from any discharges by these sources.

The South Florida Water Management District also encourages the discharge of storm water runoff through mangrove systems as a form of cleansing the runoff prior to discharge into the drainage system. While this is an approved program of the Water Management District to date no developments have incorporated this type of water management plan into any existing activities.

~~I. Current and Projected Water Needs~~ Water Conservation

As noted in the ~~Potable Water Element~~City's Water Supply Facilities Work Plan, there exists adequate capacity of both present and projected water needs for the ~~build-out-of-the community~~planning horizon. These projections incorporate the anticipated land uses within the City. The City of Dania Beach also complies and endorses all programs of the South Florida Water Management District as it regards Water Conservation and Protection. Additionally, the City endorses and complies with the Broward County Wellfield Protection Ordinance which further ensures continuance of the existing quality of water. Additional details regarding water conservation can be found in Attachment II of the adopted Water Supply Facilities Work Plan.

Table 1							
Dania Beach Water Demand v. Supply							
City Service Area Demand vs Supply				County Service Area Demand vs Supply			
Year	Population	Avg Flow MGD	Total Water Supply Available	Population	Avg Flow MGD	Total Water Supply Available from Hollywood	
2008	16317	2.4	2.9	15247	3.8	3.8	
2010	16568	2.4	2.9	15712	3.9	3.9	
2015	20054	2.8	3.1	16992	4.4	4.4	
2020	22869	3.1	3.1	18173	4.7	4.7	
2025	24192	3.4	4.21	18959	5	5	
2028	24601	3.6	4.1	19403	5.2	5.2	

~~*Note County service area flow projections per capita are substantially higher than the City service area as a result of the County providing service estimated to exceed 1.5 MGD to the Fort Lauderdale Hollywood International Airport and ancillary commercial and industrial complexes associated with the airport.~~

~~Based upon the existing capacity of the City of Dania Beach treatment facility the City will be able to supply all needs for the next ten years.~~

~~The City of Dania Beach approved a formal water conservation program in October of 2005 along with a revision to its water use ordinance. This ordinance adopts the Districts criteria for restrictions, that note that a *Water shortage* "means a period of time specified by the district when sufficient water is not available to meet present or anticipated needs of persons using the water resource, or when conditions are such as to require temporary reduction in total water usage within a particular area to protect the water resource from serious harm. A water shortage usually occurs due to drought."~~

~~The ordinance also specifies that a *Water shortage emergency* "means that situation determined by the district when the powers which can be exercised under part II of Chapter 40E-21, Florida Administrative Code, are not sufficient to protect the public health, safety, or welfare, or the health of animals, fish or aquatic life, or public water supply, or commercial, industrial, agricultural, recreational or other reasonable uses."~~

~~The ordinance also adopts by reference the *District's Water shortage plan* "that the District will utilize in declaring a water shortage, describing the procedures for declaring and implementing a water shortage emergency and establishing water use restrictions, describing enforcement procedures, and establishing specific water use restrictions and a classification system."~~

~~The declaration of a water shortage or water shortage emergency within all or any part of Dania Beach by the governing board or the executive director of the district shall operate to invoke the provisions of this article. Upon such declaration, all water use restrictions or other measures adopted by the district applicable to Dania Beach, or any portion thereof, shall be subject to enforcement action pursuant to this article.~~

~~The City's law enforcement personnel will enforce the ordinance. Penalties are as follows: (1) First violation: Twenty five dollars (\$25.00). ((2) Second and subsequent violations: Fine not to exceed five hundred dollars (\$500.00), or imprisonment in the county jail not to exceed sixty (60) days, or both.~~

~~Beyond water restrictions, a typical water conservation program is composed of the following elements: develop/maintain an accurate database of water consumption to reduce municipal water waste; a retrofit program; the modification of relevant City Codes (plumbing, irrigation, landscaping, the promotion of xeriscaping; and public information and education programs. The City implements these measures in the following manner:~~

- ~~1. Develop/maintain an accurate database of water consumption to reduce municipal water waste — all services in the City are metered, including all irrigation services. The City also recalibrates large meters every two years and plant meters annually. The City changes out a number of older meters each year, depending on the age — prior change-outs were not recorded).~~
- ~~2. A retrofit program — is not pursued in the City at this time since unaccounted for water is below 15%. However, remodeling of buildings requires that new fixtures meet the Florida Building Code — Plumbing requirements which require low flow fixtures. Therefore, while the City does not have an active retrofit program (or the funds and personnel to implement same), the building code is accomplishing this purpose.~~
- ~~3. As noted above, the Florida Building Code addresses the plumbing aspects requiring low flow plumbing fixtures. As the majority of homeowners in Dania Beach use wells for irrigation, not potable water the benefits to the utility from a water savings — potential from xeriscaping, rain sensors and landscaping is minimal and the City has limited capability to impose restrictions on well use. A water conservation policy is in the process of being developed at this time for landscaping and the promotion of xeriscaping. The policies may help with these issues.~~
- ~~4. Public information and education programs — the City has District brochures on water conservation and xeriscaping available for the public (on display).~~

~~5. Water conservation rate structure — The City has long had in place, a water conservation rate structure that penalized residents using in excess of 10,000 gallons per month. The typical single family use in Dania Beach is less than 8,000 gallon per month, or 267 gpd/ERU.~~

~~In addition the City has looked at two other issues associated with water conservation — reclaimed water and ASR. Both were rejected as discussed in the following paragraphs.~~

~~Effluent reuse is of substantial benefit to the area for a number of reasons, the most important of which is the reduction of competing water withdrawals from the surficial aquifer system by the application of the reclaimed water. The drainage system has lowered the water table, causing saltwater intrusion to occur. Carefully designed applications of effluent to critical areas of the surficial aquifer could protect and maintain freshwater sources. However, the City must rely on the City of Hollywood for reclaimed water, as the City has no treatment plant of its own. To date, the City of Hollywood has not had facilities or water quantity to extend reclaimed water to the City of Dania Beach. This situation could change if the City of Hollywood extends reclaimed water to Port Everglades.~~

~~ASR Wells are a water supply management option some utilities have pursued in south Florida. Unfortunately there is only one successfully operated ASR well in Southeast Florida — Boynton Beach. The water required to supply and ASR well would be a minimum of 1-2 MGD, which is a sizeable portion of the City' demands. Investment in additional water treatment plant capacity and a well for this purpose does not seem reasonable.~~

III. REQUIREMENTS FOR CONSERVATION GOALS, OBJECTIVES AND POLICIES

The goal of the conservation element is to establish a long term program for the development of conservation programs and activities that will protect and ensure the highest environmental quality possible for the City of Dania Beach.

Objective I

Maintain or improve present air quality within the City.

- | | |
|------------|--|
| Policy 1.1 | Continue to cooperate with the State and Federal Government in monitoring the existing air pollution standards within the community. |
| Policy 1.2 | Promote the efficient operation of motor vehicles which is a major contributor to air pollution within the City. |
| Policy 1.3 | Ensure that all industrial uses within the community minimize the impact on air quality to the greatest extent possible. |
| Policy 1.4 | Encourage the development of heavy vegetative cover which aids in the cleansing of the air. |
| Policy 1.5 | Promote alternative transportation modes such as pedestrian walkways, bikeways, mass transit and other means of travel. |
| Policy 1.6 | Continue to coordinate with the Broward County Traffic Engineering Division to synchronize traffic signals on highways. |

Objective II**Maintain or improve the quantity/quality of water resources.**

- | | |
|------------|--|
| Policy 2.1 | Restrict activity which could have an effect on the sole source Biscayne Aquifer which provides all drinking water for the City. Coordinate with the Broward County Department of Planning and Environmental Protection to ensure adequate protection of water resources. Where necessary restrict uses which may have an effect on water resources. |
| Policy 2.2 | Comply with emergency conservation program of SFWMD in the event a drought affects the amount of available potable water. |
| Policy 2.3 | Comply with the Broward County Wellfield Protection Program <u>as required per Article XIII of the County's Land Development Regulations.</u> |

Objective III**Continue to maintain present mineral areas.**

- Policy 3.1 Ensure land has been set aside for the excavation of required materials for development within the area.
- Policy 3.2 Ensure the development and protection of these mining areas does not preclude the future development of an attractive plan once mining operations have been completed.
- Policy 3.3 Ensure a proper balance of mineral extraction versus aesthetic future development.

Objective IV**Conserve native vegetative communities, wildlife habitats and marine habitats at their present levels.**

- Policy 4.1 Protect unique Vegetative communities through site design and enhancement.
- Policy 4.2 Require all development in sensitive vegetative areas to obtain permits from FDER and the Corps of Engineers.
- Policy 4.3 Require the continued functioning of all natural systems within the City.
- Policy 4.4 Utilize natural reservations as a means of protecting natural resources.
- Policy 4.5 The City shall require that wetlands be preserved within any new development or mitigated in accordance with the Broward County Department of Planning and Environmental regulations by coordinating with the Broward County Department of Planning and Environmental Protection during review of proposed site plans for new development involving potential impacts to existing natural resource areas.
- Policy 4.6 The City shall continue to require the identification of potential impacts on flora, fauna, air quality and water quality and quantity with all applications for new development which may potentially impact existing natural resources identified within this Comprehensive

Plan.

Policy 4.7 The City shall review and revise land development regulations by August 2000 to protect and conserve the natural functions of existing soils, wildlife habitats, canals, lakes rivers and marine habitats during the review of applications for new development and/or redevelopment to address the following:

- a. Site plan for new development identify the location and extent of wetlands located on the property;
- b. Site plans provide measures to assure that normal flows and quality of water will be provided to maintain wetlands after development;
- c. Where alteration of wetlands is necessary in order to allow reasonable use of property, either the restoration of disturbed wetlands will be provided or additional wetlands will be created to mitigate any wetlands destruction;
- d. Proposed developments comply with Broward County's Wellfield Protection Program;
- e. All endangered and threatened plant and animal populations are protected;
- f. All habitats of significant value to existing populations of endangered and threatened species are preserved;
- g. All nuisance vegetation (i.e. Brazilian Pepper, Australian Pine, and Melaleuca) is removed by the developer at the time of development or redevelopment of a site;
- h. All native woody vegetation of a significant size is preserved or replaced.

Policy 4.8 Encourage the provision and maintenance of a buffer zone of native upland (i.e. transitional) vegetation and

littoral zones in and around wetland and retention areas which are constructed or preserved on new development sites.

- Policy 4.9 Development orders and permits for development and redevelopment activities shall be issued only if the conservation of wildlife and natural systems is ensured consistent with goals, objectives, and policies of this Comprehensive Plan.
- Policy 4.10 The City shall coordinate review of proposed wetlands mitigation activities with the Broward County Department of Planning and Environmental Protection to ensure that Broward County's "Wetlands Benefit Index" is utilized as one basis for determining the scope of need mitigation.
- Policy 4.11 The City of Dania Beach shall distribute land uses in a manner that avoids or minimizes, to the greatest degree possible, the effect and impact on wetlands. Those future land uses identified in the table provided below as being incompatible with the protection and conservation of wetland functions shall be directed away from wetland, or when incompatible land uses are allowed to occur, shall be mitigated or enhanced, or both, to compensate for loss of wetlands functions.

CONSERVATION ELEMENT Compatibility of Future Land Uses Relative to Wetland Class	
WETLAND CLASS	FUTURE LAND USE COMPATIBILITY
Wetlands with Wetlands Benefit Index (WBI) value greater than or equal to 0.80	All future uses identified on the Future Land Use Element Map Series, except for Conservation, are incompatible
Wetlands with a WBI value less than 0.80.	All future land uses are compatible, provided that the wetland impact compensation requirements of Chapter 27, Article XI, Broward County

	Code of Ordinances are satisfied.
--	-----------------------------------

SOURCE: Broward County Department of Natural Resource Protection (Nov. 1996); and Broward County Code of Ordinances, Chapter 27 Article XI., Aquatic and Wetland Resource Protection.

Objective V

Continue to coordinate with adjacent local governments and regional interests to protect natural resources.

- Policy 5.1 Continue to promote a coordination system with the adjacent local governments and the Regional Planning Council.
- Policy 5.2 Continue to participate in the Broward County Technical Advisory Committee.
- Policy 5.3 Continue to coordinate with the Broward County Department of Planning and Environmental Protection, Florida Department of Natural Resources, Broward County and Port Everglades to protect endangered species particularly the West Indian Manatee.
- Policy 5.4 All Local Areas of Particular Concern and Urban Wilderness Areas shall be consistent with the County's environmentally sensitive land status.
- Policy 5.5 Hazardous waste shall be managed and disposed in accordance with the Broward County Department of Planning and Environmental Protection rules and standards.

Objective VI

Waters that flow into estuarine or ocean waters shall continue to receive pre-treatment.

- Policy 6.1 Continue to adhere to the standards of the Broward County Water Resources Management Division and South Florida Water Management Division as it regards drainage.
- Policy 6.2 All discharge into these waters will receive pre-treatment.

TABLE 12
DATA REQUIREMENTS
Vegetation Associations

Common Name	Scientific Name
Australian Pine	Casurina equisetifolia
Laurel Oak	Quercus laurifolia
Brazilian Pepper	Schinus terebinthifolius
Sabal Palm	Sabal palmetto
Guava	Psidium guajava
Willow	Salix caroliniana
Trema	Trema micrantha
Elderberry	S i bucus sirnpsonii
Wild Coffee	Psychotria nervosa
Groundsel Tree	Baccaris glomerulifera
Mangrove	
Pepper Vine	Ampelopsis arborea
Wild Grape	Vitus rotundifolia
Corky-stemmed Passion Vine	Pissiforia suberosa
Possum-Grape	Cissus Sicyoides
Spanish Needle	Bidens alba
Wild Poinsettia	Poinettia cyathophora
Spurge	Chamesyce hyssopifolia
Bacopa	Bacopa rotundifolia
Primrose Willow	Ludwigia sp.
Knot Weed	Polygonum sp.
Boston Fern	Nephrolepis exaltata
Marsh Fern	Thelypteris palustris
Royal Fern	Osrunda regalis
Whisk Fern	Psilotum nudum

TABLE 32
DATA REQUIREMENTS
Wildlife

Scientific Name	Common Name	Residency*
<u>Birds</u>		
<i>Agelaius phoeniceus</i>	Red Wing Blackbird	P
<i>Bubulcus ibis</i>	Cattle Egret	P
<i>Cardinalis cardinalis</i>	Cardinal	P
<i>Chadrius vociferus</i>	Killdeer	S
<i>Chordeiles minor</i>	Common Nighthawk	S
<i>Columba livia</i>	Rock Dove	P
<i>Columbina passerina</i>	Ground Dove	P
<i>Cyanocitta cristata</i>	Blue Jay	P
<i>Dendrocica coronata</i>	Yellow-rumped Warbler	S
<i>Dendroica palmarum</i>	Palm Warbler	S
<i>Dendroica striata</i>	Black Poll Warbler	S
<i>Dolichonyx oryzivorus</i>	Bobolink	S
<i>Falco sparverius</i>	American Kestrel	S
<i>Geothlypis trichas</i>	Yellowthroat	P
<i>Ferundo rustica</i>	Barnswallow	P
<i>Larus delawarensis</i>	Ring Billed Gull	S
<i>Melanerpes carolinus</i>	Red-Bellied Woodpecker	P
<i>Mimus polyglottos</i>	Mockingbird	P
<i>Progne subis</i>	Purple Martin	S
<i>Quiscalus major</i>	Boat-Tailed Grackle	P
<i>Quiscalus quiscula</i>	Common Grackle	P
<i>Turdus migratorius</i>	American Robin	S
<i>Tyto alba</i>	Barn Owl	S
<i>Zenaidura macroura</i>	Mourning Dove	P
<u>Mammals</u>		
<i>Didelphis marsupialis</i>	Opposum	P
<i>Mus musculus</i>	House Mouse	P
<i>Trichechus manatus</i>	West Indian Manatee	S
<u>Reptiles</u>		
<i>Anolis carolinensis</i>	Carolina Anole	P
<i>Anolis sagrei</i>	Key West Anole	P

Diadophis punctatus punctatus	Southern Ringneck Snake	P
Eumeces fasciatus	Five-Line Skunk	
Sphaerodactylus notatus	Reef Gecko	

Amphibians

Bufo marinas	Giant Toad	P
Eleutherodactylus ricordi	Greenhouse Frog	

*P = Penttanent

S = Seasonal

No plants or animals on this list are on the list of Rare and Endangered Species in any category.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Ordinance

Continued from:

Requested Action (Identify appropriate Action or Motion)

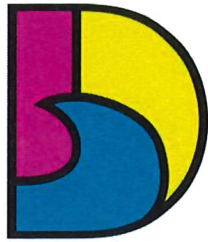
ADOPT ORDINANCE RELATING TO UPDATE OF CERTAIN PROVISIONS OF CHAPTER 28, ENTITLED “LAND DEVELOPMENT CODE” (THE “LDC”) BY: (1) AMENDING SECTION 105-180, ENTITLED “E-1 DISTRICT;” TO ADD REFERENCE TO NEWLY ENACTED STATE LEGISLATION AFFECTING THE ESTATE RESIDENTIAL USE DISTRICTS; (2) BY AMENDING SECTION 110-20, ENTITLED “LIST OF PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES” TO CLARIFY REGULATIONS FOR KENNELS AND VETERINARIANS; (3) BY AMENDING SECTION 110-100, ENTITLED “HOTELS” TO PERMIT HOTEL SHUTTLE VEHICLES TO PARK AT HOTELS; (4) BY AMENDING SECTION 110-320, ENTITLED “MOBILE FOOD VENDING CONDITIONS OF USE” TO ADDRESS THE SUNSET PROVISION; (5) BY AMENDING SECTION 110-190, ENTITLED “USES SUBJECT TO MINIMUM SEPARATION DISTANCES” TO SPECIFY DOOR-TO-DOOR DISTANCE SEPARATION MEASUREMENT; (6) BY AMENDING SECTION 215-50, ENTITLED “PERMITTED YARD ENCROACHMENTS IN THE E-1, RS-18000, RS-12000, RS-8000, RS-6000, NBHD-RES, AND RD-8000 DISTRICTS;” (7) BY AMENDING SECTION 215-60, ENTITLED “PERMITTED YARD ENCROACHMENTS IN THE RM, RM-1 AND RM-2 DISTRICTS;” (8) BY AMENDING SECTION 215-90, ENTITLED “ACCESSORY STRUCTURE SETBACKS” TO CLARIFY AIR CONDITIONING UNIT SETBACKS FOR MOBILE HOMES; (9) BY AMENDING SECTION 220-65, ENTITLED “ROOFTOP PHOTOVOLTAIC SOLAR SYSTEMS; GO SOLAR- BROWARD ROOFTOP SOLAR CHALLENGE PERMITTING PROCESS;” TO CLARIFY RULES FOR ROOFTOP SOLAR PANELS; (10) BY AMENDING SECTION 275-90, ENTITLED “PERIMETER BUFFER LANDSCAPE REQUIREMENTS FOR VEHICULAR USE AREAS (VUAS)” TO CONFORM WALL HEIGHT REGULATIONS WITH OTHER SECTIONS OF THE LAND DEVELOPMENT CODE; (11) BY AMENDING SECTION 303-40, ENTITLED “CITY CENTER (CC) DISTRICT” TO CORRECT FIGURE 303-7 CITY CENTER DISTRICT MAP; (12) BY AMENDING SECTION 610-20, ENTITLED “TABLE OF PUBLIC NOTICE REQUIREMENTS” TO MODIFY THE REQUIREMENT FOR POSTING AT CITY HALL AND ON CITY WEBSITE FROM TEN (10) DAYS TO FIVE (5) DAYS; (13) BY AMENDING SECTION 620-40, ENTITLED “LIST OF AUTHORIZED ADMINISTRATIVE VARIANCES” TO CLARIFY PERMITTED ADMINISTRATIVE VARIANCES; AND (14) BY AMENDING SECTION 675-20, ENTITLED “TEMPORARY USES AUTHORIZED” TO CLARIFY RULES FOR TEMPORARY USES AND SPECIAL EVENTS

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary**Exhibits Attached**

CM TX-080-21 Text Amendment, SR TX-080-21 Text Amendment, O-2022- Text Amendment (TX-080-21) Relating to Update of Certain Provisions of Chapter 28 (LDC), Text Amendment Application



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, City Manager, ICMA-CM

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Director  **Candido Sosa-Cruz**

SUBJECT: **TX-080-21:** The applicant, City of Dania Beach, is requesting several text amendments to the City's Code, to adopt amendments and refinements to the Land Development Code (FIRST READING).

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou=City Manager,
email=candido.sosa@danibeachfl.gov, c=US
Date: 2021.12.14 11:45:30 -0500

Request

TEXT AMENDMENT

Staff is proposing amendments to the Land Development Code in the following subjects:

- (1) E-1 DISTRICT
- (2) REGULATIONS FOR KENNELS AND VETERINARIANS
- (3) HOTEL SHUTTLE VEHICLES PARKING
- (4) MOBILE FOOD VENDING
- (5) DISTANCE SEPARATION MEASUREMENT
- (6) SETBACK ENCROACHMENTS FOR SINGLE-FAMILY DISTRICT
- (7) SETBACK ENCROACHMENTS FOR APARTMENT DISTRICTS
- (8) AIR CONDITIONING UNIT SETBACKS FOR MOBILE HOMES
- (9) RULES FOR ROOFTOP SOLAR PANELS
- (10) LANDSCAPE REQUIREMENTS FOR PARKING LOTS
- (11) CITY CENTER DISTRICT MAP
- (12) PUBLIC NOTICE REQUIREMENTS
- (13) PERMITTED ADMINISTRATIVE VARIANCES
- (14) RULES FOR TEMPORARY USES AND SPECIAL EVENTS

These changes are proposed as minor adjustments, clarifications and corrections. This is the first reading of this Ordinance by the City Commission.

Budgetary Impact

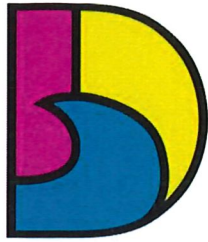
None

Previous Action

On November 17, 2021, the Planning and Zoning Board unanimously recommended approval of this ordinance.

Recommendation

Approve the ordinance on First Reading.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT**

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

FROM: Eleanor Norena, CFM, Director 

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager 
Corinne Lajoie, AICP, Assistant Director 
Richard Lorber, AICP, Planning & Zoning Manager 

SUBJECT: **TX-080-21:** The applicant, City of Dania Beach, is requesting several text amendments to the City's Code, to adopt amendments and refinements to the Land Development Code (FIRST READING).

Request

TEXT AMENDMENT

- (1) Amending Section 105-180, entitled "E-1 district;" to add reference to newly enacted state legislation affecting the Estate Residential use districts;
- (2) Amending Section 110-20, entitled "List of permitted, special exception and prohibited uses" to clarify regulations for kennels and veterinarians;
- (3) Amending Section 110-100, entitled "Hotels" to permit hotel shuttle vehicles to park at hotels;
- (4) Amending Section 110-190, entitled "Uses subject to minimum separation distances" to specify door-to-door distance separation measurement;
- (5) Amending Section 110-320, entitled "Mobile food vending conditions of use" to address the sunset provision;
- (6) Amending Section 215-50, entitled "Permitted yard encroachments in the E-1, RS-18000, RS-12000, RS-8000, RS-6000, NBHD-RES, and RD-8000 districts" to amend mechanical equipment setbacks and add canopies and gazebos;
- (7) Amending Section 215-60, entitled "Permitted yard encroachments in the RM, RM-1 and RM-2 districts" to identify mechanical equipment setback requirements;
- (8) Amending Section 215-90, entitled "Accessory structure setbacks" to clarify air conditioning unit setbacks for mobile homes;
- (9) Amending Section 220-65, entitled "Rooftop photovoltaic solar systems; Go Solar- Broward rooftop solar challenge permitting process;" to eliminate reference to an expired Broward County solar program;
- (10) Amending Section 275-90, entitled "Perimeter buffer landscape requirements for Vehicular Use Areas (VUAs)" to conform wall height regulations with other sections of the land development code;

- (11) Amending Section 303-40, entitled "City Center (CC) District" to correct figure 303-7 City Center District map;
- (12) Amending Section 610-20, entitled "Table of public notice requirements" to modify the requirement for posting at city hall and on city website from ten (10) days to five (5) days;
- (13) Amending Section 620-40, entitled "List of authorized administrative variances" to clarify permitted administrative variances; and
- (14) Amending Section 675-20, entitled "Temporary uses authorized" to clarify rules for temporary uses and special events.

PUBLIC HEARING NOTICE

This item was duly advertised, posted and noticed pursuant to Article 610 of the Land Development Code (LDC).

Background

On September 14, 2010, the City Commission approved the City's new Land Development Code (LDC) referred to as OneCode. As staff continues to use the new regulations, scrivener's errors, inaccuracies and vague, imprecise or ambiguous language continues to emerge, some of which staff is proposing to address at this time. In addition, over time any set of regulations becomes antiquated unless periodically updated.

The following amendments to the Unified LDC are proposed:

(1) E-1 DISTRICT

This amendment adds a provision to acknowledge that Agricultural Farm operations as governed by the Florida Right to Farm Act, Chapter 823.14 Florida Statutes are authorized for agricultural farms permitted in this zone.

(2) REGULATIONS FOR KENNELS AND VETERINARIANS

This adds clarification that kennels and veterinarians in mixed-use districts shall be located in a freestanding building not containing other uses other than restricted, entertainment or industrial uses, provided that pet supply stores that do not house or display dogs or exotic birds (parrots, parakeets and other vocal varieties) are not subject to this requirement.

(3) HOTEL SHUTTLE VEHICLES PARKING

Clarifies that a maximum of two (2) hotel owned and operated passenger vans per 100 rooms may be parked and stored overnight on site, provided vehicles are not visible from a public street.

(4) MOBILE FOOD VENDING

Removes the provision sunseting the ordinance in January 2022.

(5) DISTANCE SEPARATION MEASUREMENT

Clarifying that distance separation measurements for medical marijuana dispensaries and pharmacies are to be measured from front door to front door.

(6) SETBACK ENCROACHMENTS FOR SINGLE-FAMILY DISTRICT

Amending Section 215-50, governing permitted yard encroachments in the Single-family residential zoning districts, to permit pool equipment and related equipment to be located no closer than five (5) feet of a side yard lot line.

(7) SETBACK ENCROACHMENTS FOR APARTMENT DISTRICTS

Amending Section 215-60, governing permitted yard encroachments in the RM, RM-1 and RM-2 Multifamily Residential Districts, to clarify that at-grade air conditioning units, heating units, pool pumps, and related equipment must provide a minimum of five (5) feet setback from any interior side or rear lot line, including sun canopies and gazebos.

(8) AIR CONDITIONING UNIT SETBACKS FOR MOBILE HOMES

Clarifying required setbacks for air conditioning units for mobile homes in Section 215-90 governing the Residential Mobile Home (RMH) District.

(9) RULES FOR ROOFTOP SOLAR PANELS

Removing outdated references to expired Broward County solar program.

(10) LANDSCAPE REQUIREMENTS FOR PARKING LOTS

Conforming the wall height regulations of Section 275-90, entitled "perimeter buffer landscape requirements for Vehicular Use Areas (VUAs)" with other Sections of the Land Development Code;

(11) CITY CENTER DISTRICT MAP

Corrects Figure 303-7, the City Center District Map, to conform to the existing zoning district boundaries.

(12) PUBLIC NOTICE REQUIREMENTS

Amending the table of public notice requirements in Section 610-20, to modify the requirement for posting at city hall and on city website from ten (10) days to five (5) days.

(13) PERMITTED ADMINISTRATIVE VARIANCES

Clarifying that administrative variances for required pervious area for a single family home may only be approved up to a maximum of five (5) percent, reduced from ten (10) percent.

(14) RULES FOR TEMPORARY USES AND SPECIAL EVENTS

Removing reference to the Parks and Recreation Director for estimating crowd attendance, and removing the reference to single day events for places of worship within the City.

Previous Actions

On November 17, 2021, the Planning and Zoning Board unanimously recommended approval of this item.

Recommendation

Approve the Ordinance on First Reading.

ORDINANCE NO. 2022-004

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO UPDATE OF CERTAIN PROVISIONS OF CHAPTER 28, ENTITLED "LAND DEVELOPMENT CODE" (THE "LDC") BY: (1) AMENDING SECTION 105-180, ENTITLED "E-1 DISTRICT;" TO ADD REFERENCE TO NEWLY ENACTED STATE LEGISLATION AFFECTING THE ESTATE RESIDENTIAL USE DISTRICTS; (2) BY AMENDING SECTION 110-20, ENTITLED "LIST OF PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES" TO CLARIFY REGULATIONS FOR KENNELS AND VETERINARIANS; (3) BY AMENDING SECTION 110-100, ENTITLED "HOTELS" TO PERMIT HOTEL SHUTTLE VEHICLES TO PARK AT HOTELS; (4) BY AMENDING SECTION 110-320, ENTITLED "MOBILE FOOD VENDING CONDITIONS OF USE" TO ADDRESS THE SUNSET PROVISION; (5) BY AMENDING SECTION 110-190, ENTITLED "USES SUBJECT TO MINIMUM SEPARATION DISTANCES" TO SPECIFY DOOR-TO-DOOR DISTANCE SEPARATION MEASUREMENT; (6) BY AMENDING SECTION 215-50, ENTITLED "PERMITTED YARD ENCROACHMENTS IN THE E-1, RS-18000, RS-12000, RS-8000, RS-6000, NBHD-RES, AND RD-8000 DISTRICTS;" (7) BY AMENDING SECTION 215-60, ENTITLED "PERMITTED YARD ENCROACHMENTS IN THE RM, RM-1 AND RM-2 DISTRICTS;" (8) BY AMENDING SECTION 215-90, ENTITLED "ACCESSORY STRUCTURE SETBACKS" TO CLARIFY AIR CONDITIONING UNIT SETBACKS FOR MOBILE HOMES; (9) BY AMENDING SECTION 220-65, ENTITLED "ROOFTOP PHOTOVOLTAIC SOLAR SYSTEMS; GO SOLAR- BROWARD ROOFTOP SOLAR CHALLENGE PERMITTING PROCESS;" TO CLARIFY RULES FOR ROOFTOP SOLAR PANELS; (10) BY AMENDING SECTION 275-90, ENTITLED "PERIMETER BUFFER LANDSCAPE REQUIREMENTS FOR VEHICULAR USE AREAS (VUAS)" TO CONFORM WALL HEIGHT REGULATIONS WITH OTHER SECTIONS OF THE LAND DEVELOPMENT CODE; (11) BY AMENDING SECTION 303-40, ENTITLED "CITY CENTER (CC) DISTRICT" TO CORRECT FIGURE 303-7 CITY CENTER DISTRICT MAP; (12) BY AMENDING SECTION 610-20, ENTITLED "TABLE OF PUBLIC NOTICE REQUIREMENTS" TO MODIFY THE REQUIREMENT FOR POSTING AT CITY HALL AND ON CITY WEBSITE FROM TEN (10) DAYS TO FIVE (5) DAYS; (13) BY AMENDING SECTION 620-40, ENTITLED "LIST OF AUTHORIZED ADMINISTRATIVE VARIANCES" TO CLARIFY PERMITTED ADMINISTRATIVE VARIANCES; AND (14) BY AMENDING SECTION 675-20, ENTITLED "TEMPORARY USES AUTHORIZED" TO CLARIFY RULES FOR TEMPORARY USES AND SPECIAL EVENTS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Chapter 28 of the City’s Code of Ordinances, entitled the “Land Development Code;” and

WHEREAS, the City desires to update certain provisions of the Land Development Code due to changes in state law, and for other clarification purposes; and

WHEREAS, the City Commission wishes to amend existing sections of the Code of Ordinances to ensure further clarity to the City’s Code; and

WHEREAS, the City’s Planning & Zoning Board reviewed the proposed Ordinance at the November 17, 2021 meeting and unanimously recommended approval;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the City of Dania Beach’s Code of Ordinances, at Chapter 28, entitled “Land Development Code,” is amended to read as follows:

CHAPTER 28

LAND DEVELOPMENT CODE

PART 1. USE REGULATIONS

ARTICLE 105 – USE REGULATIONS FOR RESIDENTIAL AND OPEN SPACE ZONING DISTRICTS

* * *

Sec. 105-180. - Detailed use regulations for the E-1 District.

The following uses of land that existed at the date of adoption of this code shall be considered conforming uses, subject to the standards and requirements of this section:

(A) Agriculture, including the repair of vehicles and equipment necessary for operation of a farm. The keeping, breeding and use of animals is limited to the following:

- (1) Breeding, raising or keeping of one (1) animal for each full ten thousand (10,000) square feet of lot area. This restriction does not apply to households.
- (2) On lots exceeding four and one-half (4.5) acres in net area, one (1) additional animal is permitted for each full ten thousand (10,000) square feet of lot area, provided all animals are sheltered.
- (3) There is no animal limit on lots exceeding ten (10) net acres in size.

- (4) The following are permitted on a lot containing a permanent dwelling: a total of twenty-five (25) birds and fowl, provided they are kept in an enclosure at least fifty (50) feet from any lot line; and wildlife pets as permitted and licensed by the state. Offspring under the normal weaning age for the species are not included in calculating the number of animals.
- (5) Agricultural Farm operations as governed by the Florida Right to Farm Act, Chapter 823.14 Florida Statutes are authorized for agricultural farms.

* * *

ARTICLE 110. – USE REGULATIONS FOR COMMERCIAL AND MIXED USE DISTRICTS

Sec. 110-20. List of permitted, special exception and prohibited uses.

* * *

	INDUS TRIAL	MIXED-USE DISTRICTS						COMMERCIAL ZONING DISTRICTS				
			CRA FORM-BASED DISTRICTS									
<u>Legend</u>	Marine	RO (see sec 110-180)	CC	EDBB-MU	SFED-MU	GTWY-MU	NBHD-MU	C-1	C-2	C-3	C-4	
P - Permitted												
P(#) - Permitted subject to numbered footnote												
A - Permitted accessory use only												
SE - Permitted special exception use only												
NP - Not permitted												
USES												
* * *												
Kennel (subject to Section 302-20(A)(21).	NP	NP	P	P	P	P	P	NP	NP	NP	P	
* * *												
Veterinarian, animal hospital, <u>(excluding boarding)</u>	NP	NP	P	P	P	P	P	NP	SE	P	P	

* * *

Sec. 110-100. - Hotels.

(A) Hotels shall comply with the following conditions:

* * *

(4) A maximum of two (2) hotel owned and operated passenger vans per 100 rooms may be parked and stored overnight on site, provided vehicles are not visible from a public street.

* * *

Sec. 110-190. Uses subject to minimum separation distances.

* * *

(C) The following locational and distancing requirements shall apply to pain management clinics, retail pharmacies, and medical marijuana retail centers, as these uses are defined in section 725-30 of the code.

* * *

(6) Measurements of distance between the above referenced uses shall be measured as the linear distance from front door to front door.

* * *

Sec. 110-320. Mobile food vending conditions of use.

The following conditions are applicable to mobile food vending operation, unless associated with a special event in accordance with article 675.

(A) *Licensing prerequisites for operation.* Mobile food vendors must have a City of Dania Beach Business Tax Receipt and all required State of Florida and Broward County licensing. No more than twenty (20) mobile food vendor business tax receipts shall be issued by the City in any calendar year. Mobile food vendors permitted to operate in the City shall only be licensed to operate for a fiscal year and must be renewed on an annual basis.

~~(B) Mobile food vendors permitted to operate in the City shall only be licensed to operate within a limited time frame beginning January 1, 2020 through January 1, 2022.~~

(CB) *On-Site Location.*

Mobile food vendors shall:

(1) Be located only on private commercial or industrial property fronting on an arterial corridor, with written approval from the property owner; and

- (2) Be separated at least two hundred (200) feet from any existing single family home or any existing restaurant during the hours of operation of said nearby restaurant; and
- (3) Be located a minimum of ten (10) feet from any right-of-way or sidewalk; and
- (4) Not be located in handicapped parking spaces, fire lanes or loading zones; and
- (5) Not block access to required parking for a simultaneously operating business on the property according to the City's parking requirements*; and
- (6) Not disrupt vehicular or pedestrian circulation for ingress or egress of the property; and
- (7) Not located in any right-of-way; and
- (8) No more than one (1) truck permitted on site at any time; and
- (9) Area/site shall be clear/clean of any garbage, debris and litter and shall restore the area/site to its original condition within thirty (30) minutes of the last sale.

(DC) *Other prohibitions.* Mobile food vendors shall be prohibited from:

- (1) Operating more than four (4) hours per location; and
- (2) Operating outside the hours between 9:00 a.m. - midnight; and
- (3) Operating a freestanding electric generator; and
- (4) Operating any type of amplified speaker system or playing music of any kind; and
- (5) Selling or providing alcohol; and
- (6) Using or distributing Styrofoam containers or cups; and
- (7) Using or distributing plastic straws; and
- (8) Utilizing free standing signage except for one (1) free standing menu sign; and
- (9) Participating in a mobile food vendor event, without a special event approval in accordance with article 675, "temporary use and special event permits;" and
- (10) No food truck shall be permitted at the same site for more than thirty (30) consecutive days.

* * *

ARTICLE 215.- SUPPLEMENTAL REGULATIONS FOR YARDS, LOT COVERAGE, IMPERVIOUS AREA AND OPEN SPACE

* * *

Sec. 215-50. Permitted yard encroachments in the E-1, RS-18000, RS-12000, RS-8000, RS-6000, NBHD-RES, and RD-8000 Districts.

* * *

- (E) At-grade air conditioning units, heating units, pool pumps, and related equipment shall not be located in a front yard or within ~~seven (7)~~ five (5) feet of a side yard lot line. Such devices, and related equipment, may be located in a required rear yard provided a minimum five-foot setback is provided to any property line. Existing air conditioning, heating, and pool equipment that was installed with proper permits, but does not comply with the locational requirements of this section, may be replaced at the same location. Variances from the

required yard setbacks for at-grade air conditioning units shall be considered pursuant to Article 620, "Administrative Variances."

- (F) At-grade generators and fuel tanks may encroach into required yards as provided in section 285-210 (Emergency generator regulations).
- (G) Patios, pools, and screened pool enclosures may encroach into required interior side yards and rear yards as provided in section 105-60 (Swimming pool regulations).
- (H) Patio and decks sun canopies and gazebos not associated with a pool shall provide a minimum of 5 foot setback from any internal and rear property line.

* * *

Sec. 215-60. Permitted yard encroachments in the RM, RM-1 and RM-2 districts.

- (A) Cornices, chimneys, balconies and fire escapes may extend not more than four (4) feet from a principal building into any required yard.
- (B) Walkways, ramps or steps may extend into required side or rear yard no closer than two (2) feet to adjacent property lines provided no part exceeds three (3) feet in height above the grade.
- (C) Allowable encroachments are permitted subject to the requirements for encroachments in the RS and RD districts unless otherwise specified herein.
- (D) Fences and walls pursuant to article 235.
- (E) Landscape materials.
- (F) Utility boxes.
- (G) Other accessory structures, as provided in section 215-90 (accessory structure setbacks).
- (H) Patio, deck, screen enclosures, sun canopies or gazebos not associated with a pool shall provide a minimum of a five (5) feet setback from any interior or rear property line, and a minimum of ten (10) feet from any street side property line.
- (I) At-grade air conditioning units, heating units, pool pumps, and related equipment shall provide a minimum of five (5) feet setback from any interior side or rear lot line.

* * *

Sec. 215-90. Accessory structure setbacks.

Certain accessory structures are permitted to encroach into required yards, as follows. All other accessory structures are subject to principal structure setbacks.

* * *

- (B) *Accessory buildings and structures in the RMH District.*

* * *

- (5) At grade air conditioner units, heating units or other mechanical equipment shall not be located in a front yard and may be located in the side or rear yard provided a minimum five foot (5') setback from the side and rear property line is provided.

* * *

ARTICLE 220.- SUPPLEMENTAL BUILDING AND STRUCTURE HEIGHT REGULATIONS INCLUDING LOWEST FINISHED FLOOR); ROOFTOP REGULATIONS

* * *

Sec. 220-65. - Rooftop photovoltaic solar systems; Go SOLAR- Broward Rooftop Solar Challenge permitting process.

- (1) *Intent.* The provisions contained in this section are intended to promote the health, safety, and general welfare of the citizens of the city by removing barriers to the installation of alternative energy systems and to encourage the installation of rooftop photovoltaic solar systems pursuant to the U.S. Department of Energy Rooftop Solar Challenge Agreement Number DE-EE0005701 ("Go SOLAR- Broward Rooftop Solar Challenge") on qualifying buildings and structures. ~~The provisions and exceptions contained in this section are limited to rooftop photovoltaic solar systems permitted through web-based applications for pre-approved rooftop photovoltaic solar system installations that utilize the "Go SOLAR" Broward Rooftop Solar Challenge permitting process.~~

- (2) *Definitions.* For purposes of this section, the following terms shall have the meaning prescribed in this section:

Roof line: The top edge of the roof which forms the top line of the building silhouette or, for flat roofs with or without a parapet, the top of the roof.

Rooftop photovoltaic solar system: A system which uses one (1) or more photovoltaic panels installed on the surface of a roof, parallel to a sloped roof or surface- or rack-mounted on a flat roof, to convert sunlight into electricity.

- (3) *Permitted accessory equipment.* Rooftop photovoltaic solar systems shall be deemed permitted accessory equipment to residential and commercial conforming and nonconforming buildings and structures in all zoning categories. Nothing contained in this chapter, including design standards or guidelines included or referenced in this section, shall be deemed to prohibit the installation of rooftop photovoltaic solar systems as accessory equipment to conforming and nonconforming buildings, including buildings containing nonconforming uses, ~~when such systems are installed pursuant to the Go SOLAR- Broward Rooftop Solar Challenge permitting process.~~

* * *

ARTICLE 275.- LANDSCAPING REQUIREMENTS

* * *

Sec. 275-90. - Perimeter buffer landscape requirements for vehicular use areas (VUAs).

* * *

(B) Multifamily residential developments.

(1) Required landscaping adjacent to public rights-of-way. On the site of a building or open lot use providing a VUA, where such area will not be entirely screened visually by an intervening building or structure from any abutting street right-of-way, there shall be provided landscaping between such area and such abutting right-of-way or property as follows:

(a) A strip of land at least ten (10) feet in depth located between the abutting right-of-way and the VUA shall be landscaped. The required landscaping shall include one (1) tree for each thirty (30) linear feet or fraction thereof as measured along such abutting right-of-way.

(b) Such trees shall be located between the abutting right-of-way and VUA, arranged to best enhance the property. In addition, a continuous hedge, wall or other durable landscape barrier shall be placed at no closer to the VUA than five (5) feet and shall be maintained at three (3) feet minimum height (after establishment) but not higher than ~~five (5)~~ six (6) feet above the adjacent VUA and the abutting property.

(2) Required landscaping adjacent to abutting property. A strip of land a minimum of five (5) feet in depth located between the abutting property and the vehicular use area shall be landscaped. This paragraph does not apply in the following CRA form-based zoning districts: CC, SFED-MU, EDBB-MU, NBHD-MU. The required landscaping shall include one (1) tree for each forty (40) linear feet or fraction thereof as measured along said abutting property. Such tree shall be located between the abutting property and the VUA, arranged to best enhance the property. In addition, a continuous hedge, wall or other durable landscape barrier shall be placed no closer to the VUA than five (5) feet and shall be maintained at three (3) feet minimum height, but not higher than ~~five (5)~~ six (6) feet above the adjacent VUA and the abutting property, provided a wall is not required in the following CRA form-based zoning districts: CC, SFED-MU, EDBB-MU, NBHD-MU.

If such durable landscape barrier is of nonliving material, one (1) shrub or vine shall be planted along both sides of the nonliving material at the rate of one (1) plant for each four (4) feet arranged to best enhance the property. The remainder of the required landscape area shall be landscaped with turf, ground cover or other landscaping excluding pavement. This buffer shall not be counted toward meeting the requirements of section 275-100 of this article.

* * *

* * *

* * *

* * *

LEGEND

- City Center District
- City Center Core
- Secondary Streets
- City Center Primary Streets

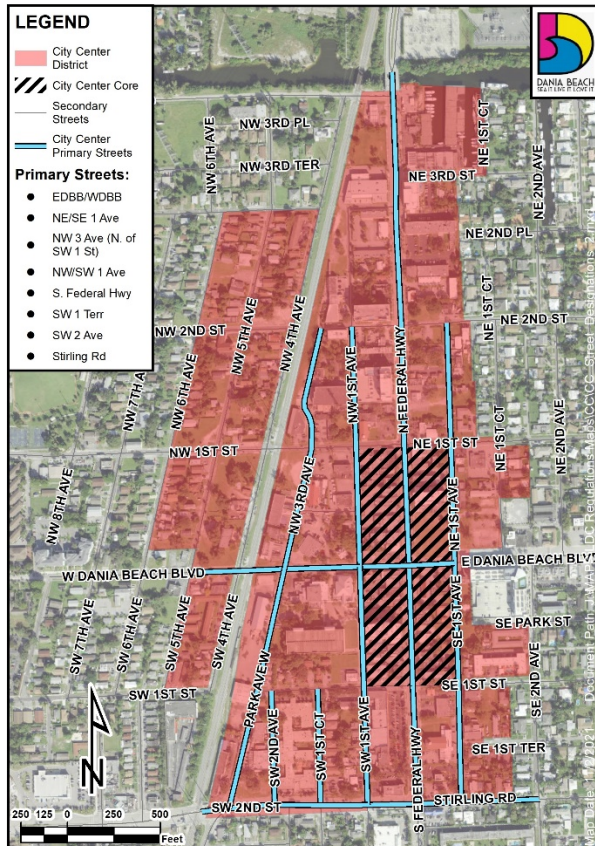
Primary Streets:

- EDBB/WDBB
- NE/SE 1 Ave
- NW 3 Ave (N. of SW 1 St)
- NW/SW 1 Ave
- S. Federal Hwy
- SW 1 Terr
- SW 2 Ave
- Stirling Rd

Map Labels:

Streets: NW 8TH AVE, NW 7TH AVE, NW 6TH AVE, NW 5TH AVE, NW 4TH AVE, NW 3RD PL, NW 3RD TER, NW 3RD AVE, NW 2ND ST, NW 1ST ST, W DANIA BEACH BLVD, SW 8TH AVE, SW 7TH AVE, SW 6TH AVE, SW 5TH AVE, SW 4TH AVE, SW 3RD AVE, SW 2ND ST, SW 1ST ST, NW 1ST ST, NW 2ND ST, NW 3RD ST, NW 4TH ST, NW 5TH ST, NW 6TH ST, NW 7TH ST, NW 8TH ST, NW 9TH ST, NW 10TH ST, NW 11TH ST, NW 12TH ST, NW 13TH ST, NW 14TH ST, NW 15TH ST, NW 16TH ST, NW 17TH ST, NW 18TH ST, NW 19TH ST, NW 20TH ST, NW 21ST, NW 22ND, NW 23RD, NW 24TH, NW 25TH, NW 26TH, NW 27TH, NW 28TH, NW 29TH, NW 30TH, NW 31ST, NW 32ND, NW 33RD, NW 34TH, NW 35TH, NW 36TH, NW 37TH, NW 38TH, NW 39TH, NW 40TH, NW 41ST, NW 42ND, NW 43RD, NW 44TH, NW 45TH, NW 46TH, NW 47TH, NW 48TH, NW 49TH, NW 50TH, NW 51ST, NW 52ND, NW 53RD, NW 54TH, NW 55TH, NW 56TH, NW 57TH, NW 58TH, NW 59TH, NW 60TH, NW 61ST, NW 62ND, NW 63RD, NW 64TH, NW 65TH, NW 66TH, NW 67TH, NW 68TH, NW 69TH, NW 70TH, NW 71ST, NW 72ND, NW 73RD, NW 74TH, NW 75TH, NW 76TH, NW 77TH, NW 78TH, NW 79TH, NW 80TH, NW 81ST, NW 82ND, NW 83RD, NW 84TH, NW 85TH, NW 86TH, NW 87TH, NW 88TH, NW 89TH, NW 90TH, NW 91ST, NW 92ND, NW 93RD, NW 94TH, NW 95TH, NW 96TH, NW 97TH, NW 98TH, NW 99TH, NW 100TH, NW 101ST, NW 102ND, NW 103RD, NW 104TH, NW 105TH, NW 106TH, NW 107TH, NW 108TH, NW 109TH, NW 110TH, NW 111ST, NW 112ND, NW 113RD, NW 114TH, NW 115TH, NW 116TH, NW 117TH, NW 118TH, NW 119TH, NW 120TH, NW 121ST, NW 122ND, NW 123RD, NW 124TH, NW 125TH, NW 126TH, NW 127TH, NW 128TH, NW 129TH, NW 130TH, NW 131ST, NW 132ND, NW 133RD, NW 134TH, NW 135TH, NW 136TH, NW 137TH, NW 138TH, NW 139TH, NW 140TH, NW 141ST, NW 142ND, NW 143RD, NW 144TH, NW 145TH, NW 146TH, NW 147TH, NW 148TH, NW 149TH, NW 150TH, NW 151ST, NW 152ND, NW 153RD, NW 154TH, NW 155TH, NW 156TH, NW 157TH, NW 158TH, NW 159TH, NW 160TH, NW 161ST, NW 162ND, NW 163RD, NW 164TH, NW 165TH, NW 166TH, NW 167TH, NW 168TH, NW 169TH, NW 170TH, NW 171ST, NW 172ND, NW 173RD, NW 174TH, NW 175TH, NW 176TH, NW 177TH, NW 178TH, NW 179TH, NW 180TH, NW 181ST, NW 182ND, NW 183RD, NW 184TH, NW 185TH, NW 186TH, NW 187TH, NW 188TH, NW 189TH, NW 190TH, NW 191ST, NW 192ND, NW 193RD, NW 194TH, NW 195TH, NW 196TH, NW 197TH, NW 198TH, NW 199TH, NW 200TH, NW 201ST, NW 202ND, NW 203RD, NW 204TH, NW 205TH, NW 206TH, NW 207TH, NW 208TH, NW 209TH, NW 210TH, NW 211ST, NW 212ND, NW 213RD, NW 214TH, NW 215TH, NW 216TH, NW 217TH, NW 218TH, NW 219TH, NW 220TH, NW 221ST, NW 222ND, NW 223RD, NW 224TH, NW 225TH, NW 226TH, NW 227TH, NW 228TH, NW 229TH, NW 230TH, NW 231ST, NW 232ND, NW 233RD, NW 234TH, NW 235TH, NW 236TH, NW 237TH, NW 238TH, NW 239TH, NW 240TH, NW 241ST, NW 242ND, NW 243RD, NW 244TH, NW 245TH, NW 246TH, NW 247TH, NW 248TH, NW 249TH, NW 250TH, NW 251ST, NW 252ND, NW 253RD, NW 254TH, NW 255TH, NW 256TH, NW 257TH, NW 258TH, NW 259TH, NW 260TH, NW 261ST, NW 262ND, NW 263RD, NW 264TH, NW 265TH, NW 266TH, NW 267TH, NW 268TH, NW 269TH, NW 270TH, NW 271ST, NW 272ND, NW 273RD, NW 274TH, NW 275TH, NW 276TH, NW 277TH, NW 278TH, NW 279TH, NW 280TH, NW 281ST, NW 282ND, NW 283RD, NW 284TH, NW 285TH, NW 286TH, NW 287TH, NW 288TH, NW 289TH, NW 290TH, NW 291ST, NW 292ND, NW 293RD, NW 294TH, NW 295TH, NW 296TH, NW 297TH, NW 298TH, NW 299TH, NW 300TH, NW 301ST, NW 302ND, NW 303RD, NW 304TH, NW 305TH, NW 306TH, NW 307TH, NW 308TH, NW 309TH, NW 310TH, NW 311ST, NW 312ND, NW 313RD, NW 314TH, NW 315TH, NW 316TH, NW 317TH, NW 318TH, NW 319TH, NW 320TH, NW 321ST, NW 322ND, NW 323RD, NW 324TH, NW 325TH, NW 326TH, NW 327TH, NW 328TH, NW 329TH, NW 330TH, NW 331ST, NW 332ND, NW 333RD, NW 334TH, NW 335TH, NW 336TH, NW 337TH, NW 338TH, NW 339TH, NW 340TH, NW 341ST, NW 342ND, NW 343RD, NW 344TH, NW 345TH, NW 346TH, NW 347TH, NW 348TH, NW 349TH, NW 350TH, NW 351ST, NW 352ND, NW 353RD, NW 354TH, NW 355TH, NW 356TH, NW 357TH, NW 358TH, NW 359TH, NW 360TH, NW 361ST, NW 362ND, NW 363RD, NW 364TH, NW 365TH, NW 366TH, NW 367TH, NW 368TH, NW 369TH, NW 370TH, NW 371ST, NW 372ND, NW 373RD, NW 374TH, NW 375TH, NW 376TH, NW 377TH, NW 378TH, NW 379TH, NW 380TH, NW 381ST, NW 382ND, NW 383RD, NW 384TH, NW 385TH, NW 386TH, NW 387TH, NW 388TH, NW 389TH, NW 390TH, NW 391ST, NW 392ND, NW 393RD, NW 394TH, NW 395TH, NW 396TH, NW 397TH, NW 398TH, NW 399TH, NW 400TH, NW 401ST, NW 402ND, NW 403RD, NW 404TH, NW 405TH, NW 406TH, NW 407TH, NW 408TH, NW 409TH, NW 410TH, NW 411ST, NW 412ND, NW 413RD, NW 414TH, NW 415TH, NW 416TH, NW 417TH, NW 418TH, NW 419TH, NW 420TH, NW 421ST, NW 422ND, NW 423RD, NW 424TH, NW 425TH, NW 426TH, NW 427TH, NW 428TH, NW 429TH, NW 430TH, NW 431ST, NW 432ND, NW 433RD, NW 434TH, NW 435TH, NW 436TH, NW 437TH, NW 438TH, NW 439TH, NW 440TH, NW 441ST, NW 442ND, NW 443RD, NW 444TH, NW 445TH, NW 446TH, NW 447TH, NW 448TH, NW 449TH, NW 450TH, NW 451ST, NW 452ND, NW 453RD, NW 454TH, NW 455TH, NW 456TH, NW 457TH, NW 458TH, NW 459TH, NW 460TH, NW 461ST, NW 462ND, NW 463RD, NW 464TH, NW 465TH, NW 466TH, NW 467TH, NW 468TH, NW 469TH, NW 470TH, NW 471ST, NW 472ND, NW 473RD, NW 474TH, NW 475TH, NW 476TH, NW 477TH, NW 478TH, NW 479TH, NW 480TH, NW 481ST, NW 482ND, NW 483RD, NW 484TH, NW 485TH, NW 486TH, NW 487TH, NW 488TH, NW 489TH, NW 490TH, NW 491ST, NW 492ND, NW 493RD, NW 494TH, NW 495TH, NW 496TH, NW 497TH, NW 498TH, NW 499TH, NW 500TH, NW 501ST, NW 502ND, NW 503RD, NW 504TH, NW 505TH, NW 506TH, NW 507TH, NW 508TH, NW 509TH, NW 510TH, NW 511ST, NW 512ND, NW 513RD, NW 514TH, NW 515TH, NW 516TH, NW 517TH, NW 518TH, NW 519TH, NW 520TH, NW 521ST, NW 522ND, NW 523RD, NW 524TH, NW 525TH, NW 526TH, NW 527TH, NW 528TH, NW 529TH, NW 530TH, NW 531ST, NW 532ND, NW 533RD, NW 534TH, NW 535TH, NW 536TH, NW 537TH, NW 538TH, NW 539TH, NW 540TH, NW 541ST, NW 542ND, NW

*the below graphic for insertion in the codified code.



* * *

ARTICLE 610.- PUBLIC HEARING NOTICES

Sec. 610-20. Table of public notice requirements.

APPLICATION TYPE	REQUIRED PUBLIC HEARINGS	TIMING OF NOTICE (minimum number of days prior to public hearing that notice must be given, unless otherwise specifically provided herein)	NEWSPAPER NOTICE FORMAT (see section 610-30 for requirements)	MAIL NOTICE RADIUS	SIGN POSTING REQUIRED?	Posting at City Hall and on City Website
Administrative Appeal	City Commission	14 days	Standard Ad	Within 1,000 feet	No	10 <u>5</u> days
Administrative variance	None	14 days prior to administrative action	Not Required	Within 1,000 feet	No	10 <u>5</u> days
Code amendments to Part 1 (Use Regulations)	Planning and Zoning Board*	14 days	Standard Ad	Not Required	No	10 <u>5</u> days
	City Commission (first reading)	14 days	Large Ad	Not Required	No	10 <u>5</u> days
	City Commission (second reading)	14 days	Large Ad	Not Required	No	10 <u>5</u> days
Code amendments to other than Part 1	Planning and Zoning Board*	Not Required	Not Required	Not Required	No	10 <u>5</u> days
	City Commission (first reading)	Not Required	Not Required	Not Required	No	10 <u>5</u> days
	City Commission (second reading)	14 days	Standard Ad	Not Required	No	10 <u>5</u> days

Comprehensive Plan text amendments, other	Planning and Zoning Board *	14 days	Standard Ad	Not Required	No	10 <u>5</u> days
	City Commission (first reading)	14 days	Standard Ad	Not Required	No	10 <u>5</u> days
	City Commission (second reading)	14 days	Standard Ad	Not Required	No	10 <u>5</u> days
Land use map amendment (small scale per F.S. § 163.3187(1)(c))	Planning and Zoning Board*	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
	City Commission (first reading)	Not Required	Not Required	Not Required	No	10 <u>5</u> days
	City Commission (second reading adoption)	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
Land use map amendment, other or change to list of permitted uses in land use category	Planning and Zoning Board*	14 days	Large Ad	Within 1,000 feet for map amendments	Yes, for map amendments **	10 <u>5</u> days
	City Commission (first reading)	14 days	Large Ad	Within 1,000 feet for map amendments	Yes, for map amendments **	10 <u>5</u> days
	City Commission (second reading)	14 days	Large Ad	Within 1,000 feet for map amendments	Yes, for map amendments **	10 <u>5</u> days
Plat	City Commission	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
Site Plan	Director of	Within 5 days	Not Required	Within	Yes	None

Review, Small-Scale	Community Development review only (no public hearing)	following administrative action		1,000 feet		
	Planning & Zoning Board	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
Site Plan Review, Large-Scale	City Commission	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
Special Exception	Planning & Zoning Board ⁽¹⁾	14 days ⁽²⁾	Standard Ad	Within 1,000 feet ⁽²⁾	Yes ⁽²⁾	10 <u>5</u> days ⁽²⁾
	City Commission	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
Rezoning initiated by the City for fewer than 10 contiguous acres	Planning and Zoning Board*	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
	City Commission (first reading)	14 days	Not Required	Within 1,000 feet	Yes	10 <u>5</u> days
	City Commission (second reading)	14 days for Ad 30 days for mail notice	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
Rezoning initiated by the City for 10 or more contiguous acres	Planning and Zoning Board*	14 days	Standard Ad	Within 1,000 feet	Yes**	10 <u>5</u> days
	City Commission (first reading)	14 days	Large Ad	Within 1,000 feet	Yes**	10 <u>5</u> days
	City Commission (second reading)	14 days	Large Ad	Within 1,000 feet	Yes**	10 <u>5</u> days
Rezoning initiated by the	Planning and Zoning	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days

property owner	Board*					
	City Commission (first reading)	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
	City Commission (second reading)	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
Temporary use	City Commission	14 days	Standard Ad	Not Required	No	10 <u>5</u> days
Vacation of right-of-way	Planning and Zoning Board	14 days	Standard Ad	Properties fronting the street segment proposed for vacation	Yes	10 <u>5</u> days
	City Commission	14 days	Standard Ad	Properties fronting the street segment proposed for vacation	Yes	10 <u>5</u> days
Variance	Planning & Zoning Board ⁽¹⁾	14 days ⁽²⁾	Standard Ad ⁽²⁾	Within 1,000 feet ⁽²⁾	Yes ⁽²⁾	10 <u>5</u> days ⁽²⁾
	City Commission	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
Waiver of distance separation for establishments serving liquor pursuant to sec. 110-50(E)	Planning and Zoning Board	14 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days
	City Commission	10 days	Standard Ad	Within 1,000 feet	Yes	10 <u>5</u> days

* * *

ARTICLE 620.- ADMINISTRATIVE VARIANCES

* * *

Sec. 620-40. List of authorized administrative variances.

- (A) The community development director is authorized to approve the following variances for single-family homes (and as to two-family homes existing as of the date of adoption of this article, the provisions of subparagraph (A)(1) and (A)(8) below shall also apply), without review by the planning and zoning board and the city commission:
- (1) Reduce required yards for a single-family home by a maximum of ten (10) percent, not to exceed a maximum of a two (2) foot variance.
 - (2) Reduce of the required pervious area for a single family home by a maximum of five (5) ~~ten (10)~~ percent.

* * *

ARTICLE 675.- TEMPORARY USE AND SPECIAL EVENT PERMITS

* * *

Sec. 675-20. Temporary uses authorized.

- (A) All temporary uses or special events must be located on developed property with an active business tax receipt issued by the City, or upon City property as authorized in accordance with this article, and must meet one of the following criteria:
- (1) The temporary use or special event must benefit a business currently licensed and occupying a permanent place of business in the City; or
 - (2) The temporary use or special event must benefit a not-for-profit entity or charitable organization; or
 - (3) The temporary use or special event must be organized and operated solely for charitable purposes; or
 - (4) The temporary use or special event must be a private gathering.
- This section does not to apply to local shows or amusements held in theaters, auditoriums or permanent buildings designed and permitted for assembly uses.
- City sponsored events ~~and any single day event associated with a place of worship located within the City~~ are exempt from this requirement.
- (B) The following temporary uses and special events shall be approved by the City Commission after staff review and recommendation, as provided in this subsection:
- (1) Events with more than five hundred (500) persons in attendance, ~~as estimated by the parks and recreation director;~~
 - (2) Consecutive multi-day events; or

The City Commission may, in its initial resolution approving a temporary use, authorize the subsequent administrative approval by the City Manager or designee of a future event or use that recurs on a regular basis (e.g., approved events or uses recurring annually, or approved events or uses recurring seasonally but no more than four (4) times per calendar year) at specific locations except as provided in section 675-20(F) and section 675-20(G). Recurring events subject to administrative approval shall be consistent with all terms and conditions provided in the original resolution providing for temporary use approval.

* * *

Section 2. That if any section, clause, sentence or phrase of this Ordinance is for any reason held invalid or unconstitutional by a court of competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

Section 3. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed.

Section 4. That this Ordinance shall be effective immediately at adoption on second reading.

PASSED on first reading on December 14, 2021.

PASSED AND ADOPTED on second reading on _____, 2022.

ATTEST:

THOMAS SCHNEIDER
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY



City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

Standard Development Application

- ☐ Administrative Variance
- ☐ Land Use Amendment
- ☐ Plat
- ☐ Rezoning
- ☐ Site Plan
- ☐ Special Exception
- ☐ Variance
- ☒ Other: TEXT AMENDMENT

Date Rec'd: 9/15/2021

Petition No.: TX-080-21

(SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

THIS APPLICATION WILL NOT BE ACCEPTED UNTIL IT IS COMPLETE AND SUBMITTED WITH ALL NECESARRY DOCUMENTS. Refer to the application type at the top of this form and "Required Documentation" checklist to determine the supplemental documents required with each application. For after the fact applications, the responsible contractor of record shall be present at the board hearing. Their failure to attend may impact upon the disposition of your application. As always, the applicant or their authorized legal agent must be present at all meetings. All projects must also obtain a building permit from the City Building Division. For more information please reference the **Dania Beach Land Development Code Part 6, Development Review Procedures and Requirements.**

Location Address: Citywide

Lot(s): Block: Subdivision:

Recorded Plat Name: n/a

Folio Number(s): Legal Description:

Applicant/Consultant/Legal Representative (circle one) City of Dania Beach

Address of Applicant: 100 W. Dania Beach Boulevard, Dania Beach, FL 33004

Business Telephone: 954-924-6805 Home: Fax:

E-mail address: rlorber@daniabeachfl.gov

Name of Property Owner: n/a

Address of Property Owner: n/a

Business Telephone: Home: Fax:

Explanation of Request: Text Amendment - various items for clarification, etc.

For **Plats** please provide proposed **Plat Name** for **Variances** please attach **Criteria Statement** as per **Section 625.40 of the Land Development Code.**

Prop. Net Acreage: Gross Acreage: Prop. Square Footage:

Existing Use: Proposed Use:

Is property owned individually, by a corporation, association, or a joint venture? n/a

AUTHORIZED REPRESENTATIVE

I/we are fully aware of the request being made to the City of Dania Beach. If I/We are unable to be present, I/we hereby authorize _____ (individual/firm) to represent me/us in all matters related to this application. I/we hereby acknowledge that the applicable fee was established to offset administrative costs and is not refundable.

I/we are fully aware that all approvals automatically expire within 12 months of City of Dania Beach Planning and Zoning Board or City Commission approval, or pursuant to the expiration timeframe listed in Part 6 of the Dania Beach Land Development Code.

STATE OF FLORIDA
COUNTY OF BROWARD
The foregoing instrument
Was acknowledged

Eleanor Norena
By: _____
(Owner / Agent signature*)

Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=City of Dania Beach,
ou=Community Development,
email=enorena@daniabeachfl.gov, c=US
Date: 2021.11.08 12:01:40 -05'00'

BEFORE ME THIS _____ DAY OF _____, 20____

By:

(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary _____

(Signature of Notary Public – State of _____)

Personally known _____ or Produced Identification _____

Type of identification produced: _____ or Drivers License _____

***If joint ownership, both parties must sign. If partnership, corporation or association, an authorized officer must sign on behalf of the group. A notarized letter of authorization from the owner of record must accompany the application if an authorized agent signs for the owner(s).**

NO APPLICATION WILL BE AUTOMATICALLY SCHEDULED FOR A MEETING.

***ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.***

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Public Hearing

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE AUTHORIZING BY VOLUNTARY PETITION THE ANNEXATION OF LAND (22,425 SQUARE FEET, LOCATED BETWEEN ANGLERS AVENUE ALSO KNOWN AS RAVENSWOOD ROAD AND SW 22ND AVENUE, SW 42ND STREET, AND SW 39TH STREET), WHICH REAL PROPERTY IS OWNED BY SMS OF SOUTH FLORIDA, INC., A FLORIDA CORPORATION, INTO THE CORPORATE LIMITS OF THE CITY OF DANIA BEACH, FLORIDA, PURSUANT TO SECTION 171.044, FLORIDA STATUTES, AND PROVIDING A LEGAL DESCRIPTION OF THE PROPERTY SUBJECT TO THE VOLUNTARY ANNEXATION; PROVIDING FOR PUBLICATION OF NOTICE; PROVIDING FOR FILINGS WITH THE APPROPRIATE GOVERNMENTAL AGENCIES

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

Memo- Voluntary Annexation for December 14 CC Meeting(11-22-21), O-2022- SMS of South Florida, Inc. Petition for Voluntary Annexation (CD-061-21), Attachment A to Ordinance - Location Exhibit Annex Area Only, Attachment B to Ordinance - Petition, Attachment C to Ordinance - 2022 EIS Form signed, Dania Beach CD-061-21 Hearing 12.14.21



CITY OF DANIA BEACH CITY ATTORNEY'S OFFICE

MEMORANDUM

DATE: December 14, 2021

TO: City Commission

FROM: Thomas J. Ansbro, City Attorney **Thomas J. Ansbro**

SUBJECT: An Ordinance Relating to Annexation of Unincorporated County Land; Academy Bus Owner

Digitally signed by Thomas J. Ansbro
DN: cn=Thomas J. Ansbro, o=City of Dania Beach,
ou=Legal Department, email=tansbro@daniabeachfl.gov,
c=US
Date: 2021.11.22 10:25:32 -05'00'

The Request:

The Applicant, SMS of South Florida, Inc., a Florida corporation, which operates the Academy Bus business locally, seeks to have the City annex (incorporate into the corporate limits of the City of Dania Beach) a parcel which consists of 22,425 square feet, located between Anglers Avenue (Ravenswood Road) and SW 22nd Avenue, SW 42nd Street, and SW 39th Street), lying in unincorporated Broward County.

Map of Area to be Annexed (in red outline):



Procedural Requirements:

Annexation of property by a municipality can be conducted pursuant to Florida Statute Section 171.044, when the property is in an unincorporated area, is contiguous to the municipality and is reasonably compact. These conditions exist with the application of SMS of South Florida, Inc.'s ("SMS") property. In compliance with state law, SMS filed a petition application requesting that the property be annexed into the City of Dania Beach. The City has verified that all the appropriate signatures are contained in the application, signed by all the property owners in the affected area. Additionally, the City has prepared the voluntary annexation ordinance, which upon adoption would redefine the boundary lines of the City to include the applicant's property. The City, in compliance with state law, published notice of the proposed annexation once a week for two consecutive weeks in a newspaper of general circulation and provided 10 days' prior notice to the Broward County Commission, via certified mail.

Under FS 171.043, when the City Commission is considering the proposed annexation, there must be a finding as to the character of the area to be annexed: the property must be contiguous to the municipality's boundaries, is reasonably compact and not part of an area included within the boundaries of another incorporated area; part or all of the area to be annexed must be developed for urban purposes.

The City is unaware of any property owners within the annexation area that are objecting. Were there a property owner(s) objecting to the annexation, then other procedures must be adhered to before the property can be annexed. However, as there are no objecting property owners, and as this application is for voluntary annexation falling under Florida Statutes Section 171.043, for real property in an unincorporated area of the county contiguous to a municipality, the requirements of Florida Statute Section 171.42, setting forth the circumstances for a referendum, are not met and no referendum is required. Moreover, pursuant to Florida Statute Section 116.031(3), the City Commission may by ordinance and without referendum, redefine City boundaries to include annexed land.

Once the ordinance is adopted, it will be filed with the clerk of the circuit court and the chief administrative officer of the county and with the Department of State within seven days after the adoption of the ordinance. The ordinance will be accompanied with the required form entitled "Economic Impact Statement." The ordinance is sent to the Broward County Delegation to hold a public hearing, if no objection, the matter becomes law on September 15, 2022.

Budgetary Impact

There would be a positive budgetary impact from the adoption of this ordinance. The Applicant, upon adoption of the annexation ordinance will subsequently be seeking to rezone the land, and to expand its bus service business, providing a greater tax base to the City.

Recommendation

It is proposed that the City Commission consider adopting the Ordinance approving the voluntary annexation petition.

TJA/EAB/la

cc: Ana M. Garcia, ICMA-CM, City Manager
Candido Sosa-Cruz, Deputy City Manager
Eleanor Norena, Director, Community Development Department

ORDINANCE NO. 2022-005

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING BY VOLUNTARY PETITION THE ANNEXATION OF LAND (22,425 SQUARE FEET, LOCATED BETWEEN ANGLERS AVENUE ALSO KNOWN AS RAVENSWOOD ROAD AND SW 22ND AVENUE, SW 42ND STREET, AND SW 39TH STREET), WHICH REAL PROPERTY IS OWNED BY SMS OF SOUTH FLORIDA, INC., A FLORIDA CORPORATION, INTO THE CORPORATE LIMITS OF THE CITY OF DANIA BEACH, FLORIDA, PURSUANT TO SECTION 171.044, FLORIDA STATUTES, AND PROVIDING A LEGAL DESCRIPTION OF THE PROPERTY SUBJECT TO THE VOLUNTARY ANNEXATION; PROVIDING FOR PUBLICATION OF NOTICE; PROVIDING FOR FILINGS WITH THE APPROPRIATE GOVERNMENTAL AGENCIES; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, per Section 171.044, Florida Statutes, an application for a voluntary annexation of a parcel of land presently located within unincorporated Broward County (22,425 square feet, located between Anglers Avenue also known as Ravenswood Road and SW 22nd Avenue, SW 42nd Street, and SW 39th Street) has been filed with the City of Dania Beach (See Attachment “A”) by the Applicant/Owner, SMS of South Florida, Inc., A Florida Corporation; and

WHEREAS, the City has determined that all owners of the subject property have executed the petition for voluntary annexation (See Attachment “B”); and

WHEREAS, the City has determined that the subject property is contiguous to the City of Dania Beach, is reasonably compact, and that its annexation would not create an enclave; and

WHEREAS, the City has determined that it is able to provide certain essential services, such as police and fire protection, for the subject property (See Attachment “C”); and

WHEREAS, the City has determined that the application is in compliance with the pertinent annexation requirements of Chapter 171, Florida Statutes; and

WHEREAS, the affected property owner and governmental jurisdictions have been notified according to the laws of annexation;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, THAT:

Section 1. The City Commission of the City of Dania Beach, Florida, annexes pursuant to a voluntary annexation petition a parcel of land legally described below, a map of which is shown on Attachment “A”, incorporated into this Ordinance.

LEGAL DESCRIPTION OF TRACT TO BE ANNEXED

2161 WW 42ND Street and 2181 SW 42 Street, Dania Beach, and SW 22nd Avenue, Unincorporated Broward, Florida 33312

Issuing Office File Number; Lehmkuhl D, in Plat Book 30, Page 31, of the Public Records of Broward County, Florida. Parcel 2 and 3, Lots 6 and 7, Block 1, “Ravenswood Park,” according to the Plat thereof, as recorded in Plat Book 30, Page 31, of the Public Records of Broward County, Florida.

Section 2. The subject parcel to be annexed shall maintain its present Broward County land use and zoning classification until such time as the City amends its Comprehensive Plan and Future Land Use Map to include the annexed territory.

Section 3. Subsequent to the effective date of this annexation, any resident in the area to be annexed by this ordinance into the City of Dania beach, shall be deemed to have met any residency requirements for candidacy for municipal office.

Section 4. Nothing in this ordinance shall be construed to affect or abrogate the rights of parties to any contract, whether the same be between Broward County and a third party or between nongovernmental entities, which contracts are in effect prior to the effective date of the annexation.

Section 5. Within seven (7) days after the adoption of this Ordinance, the City Clerk shall file a certified copy of this Ordinance with the Broward County Clerk of the Court, with the Broward County Administrator, and with the Florida Department of State.

Section 6. All ordinances or parts of ordinances and all resolutions or parts of resolutions in conflict with this Ordinance, are repealed to the extent of such conflict.

Section 7. If any section, clause, or provision of this Ordinance is for any reason held invalid or unconstitutional by a court of competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

PASSED on first reading on December 14, 2021.

PASSED AND ADOPTED on second reading on _____, 2022.

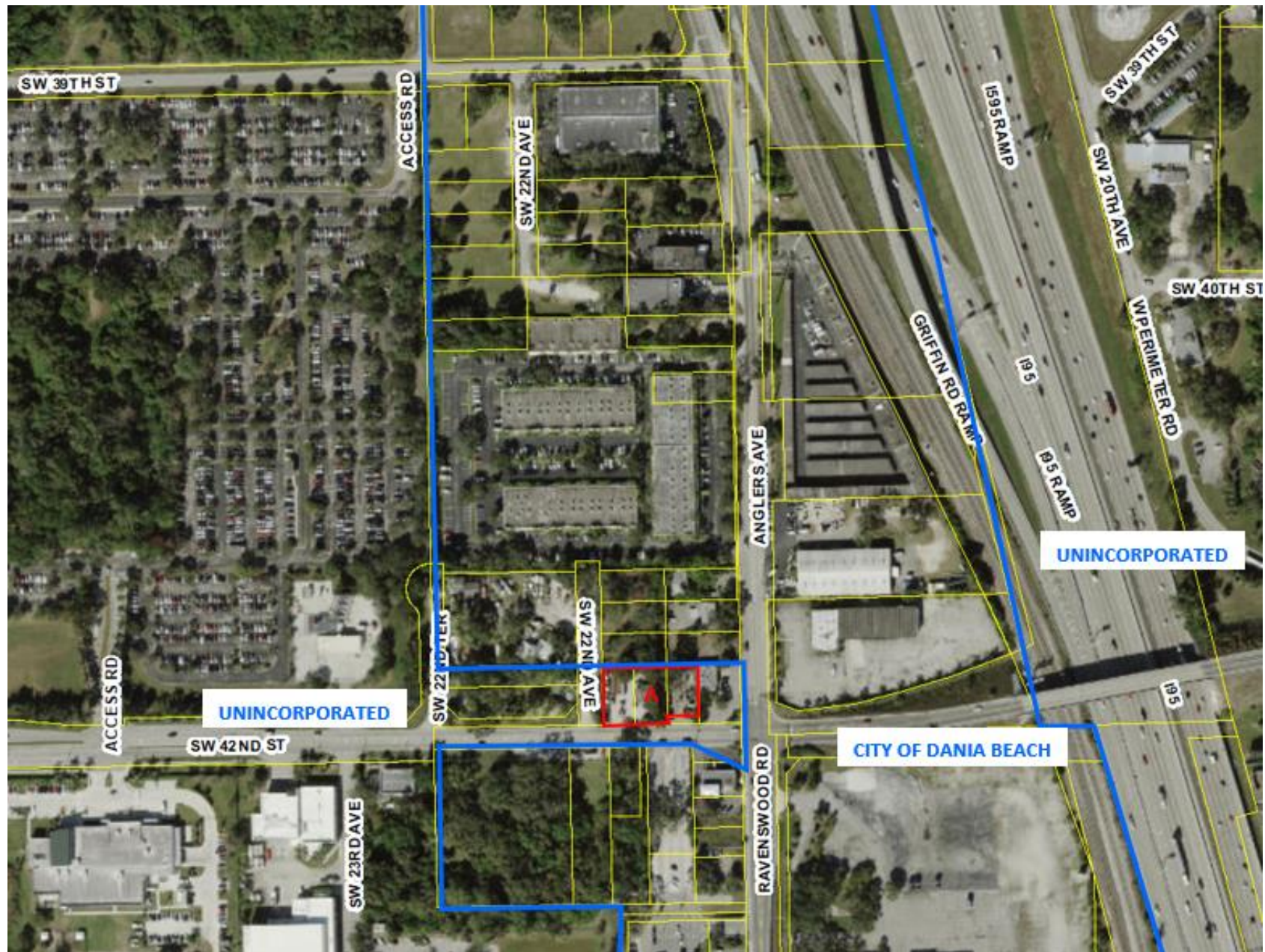
ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY



PROPOSE VOLUNTARY ANNEXATION ACADEMY BUS



A – Annexation Area

Prepared by:
Leigh Robinson Kerr & Associates, Inc.
808 E. Las Olas Blvd #104
Fort Lauderdale, FL 33301



July 29, 2021

Ms. Ana Garcia, City Manager
City of Dania Beach
100 West Dania Beach Blvd.
Dania Beach, FL 33004
agarcia@daniabeachfl.gov

Re: Franmar Properties of South Florida, LLC/Annexation of Unincorporated Land to
the City of Dania Beach, Florida.

Dear Ms. Garcia:

Pursuant to our earlier conversations with you and your city staff, we represent Academy Express LLC and Franmar Properties of South Florida, LLC relative to certain properties owned by Franmar Properties of South Florida, LLC ("Owner") in unincorporated Broward County. The Owner is preparing to improve these properties and desires to undertake a petition for voluntary annexation to the City of Dania Beach. Contiguous parcels acquired by the Owner simultaneous with the subject properties are already in the City of Dania Beach and will be going through a rezoning in the near future. Once the subject properties have been annexed the Owner will file an application for their rezoning as well.

We wish to thank you and acknowledge the gracious welcome that you and the City have provided to our clients. We look forward to being corporate citizens of the City of Dania Beach.

We enclose herewith the following documents:

1. Petition for Annexation to the City of Dania Beach, Florida
2. Check in the amount of \$500.00.
3. Standard Development Application

Kindly let me know if the City requires anything further. Thank you again for your assistance.

Very Truly Yours,

A handwritten signature in black ink, appearing to read "George I. Platt". The signature is fluid and cursive, with the first name "George" being more prominent.

George I. Platt

Enclosures (3)

Cc: Tom Ansbro, City Attorney – tansbro@daniabeachfl.gov
Eve Boutsis, Asst. City Attorney – eboutsis@daniabeachfl.gov
Eleanor Norena, Director, Community Dev. - enorena@daniabeachfl.gov
Corinne Lajoie, Principal City Planner – clajoie@daniabeachfl.gov
David Lehmkuhl, VP, Academy Bus – david@academybus.com
Leigh Kerr, Leigh Kerr & Assoc. – lkerr808@bellsouth.net
Josh Freeman, Assoc. LSN Partners – jfreeman@lsnpartners.com
Seth Platt, Senior Assoc. LSN Partners – splatt@lsnpartners.com

PETITION FOR ANNEXATION TO THE
CITY OF DANIA BEACH, FLORIDA

Franmar Properties of South Florida, LLC, a Florida limited liability company hereinafter ("Owner") being the sole owner of the following described real property located within Broward County, Florida, and pursuant to Florida Statutes Section 171.044 hereby consents and agrees to the annexation of such property by the City of Dania Beach, Florida and further requests the City of Dania Beach to forthwith undertake annexation proceedings to annex the said real property described as:

Parcels: 504229080050, 504229080060, 504229080070

Legal Description: See Exhibit "A" ("Unincorporated Property")

Owner is the sole owner of adjoining property within the City of Dania Beach ("Dania Property") and seeks annexation of the Unincorporated Property in order to join them for future development. Annexation will allow for consistent development criteria which we believe will benefit both Owner and the City of Dania Beach. Information from the Broward County Property Appraiser for the Unincorporated Property is attached as Exhibit "A". No part of the Unincorporated Property is included within the boundaries of another municipality.

The names and address of the undersigned representing the sole legal owner of the above described property is as follows:

Owner: Franmar Properties of South Florida, LLC
Mailing Address: 111 Peterson Avenue, Hoboken, NJ 07030

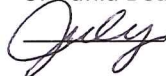
Contact Person: George Platt, Esq.
LSN Partners
1512 E. Broward Blvd. Ste. 101
Ft. Lauderdale, FL 33301
gplatt@lsnpartners.com

X 

David Lehmkuhl
Authorized Agent and Vice President
Franmar Properties of South Florida, LLC

STATE OF NEW JERSEY
COUNTY OF HUDSON

IN WITNESS WHEREOF, the undersigned has duly executed this Petition for Annexation to the City of Dania Beach, Florida of Franmar Properties of South Florida, LLC, as of this 29 day of

 2021.


Notary Public
DONNA SISK BLAKE
NOTARY PUBLIC OF NEW JERSEY
Commission # 50026332
My Commission Expires 10/30/2025



Franmar Properties of South Florida, LLC

111 Paterson Ave
Hoboken NJ 07030
201-420-7000

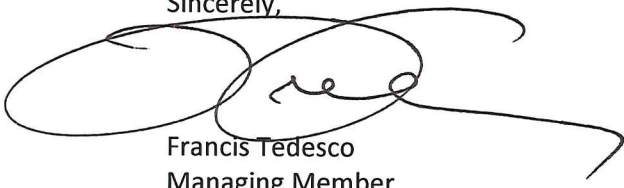
July 27, 2021

RE: Folio Numbers
504228 01 0100 504229 01 0100
504228 01 0030 504229 08 0050
504228 01 0080 504229 08 0060
504228 01 0090 504229 08 0070

To Whom This May Concern,

With this letter, I hereby authorize David Lehmkuhl, to act as our agent for all annexation, permitting and zoning with Broward County, and the City of Dania Beach.

Sincerely,

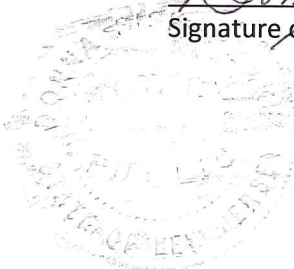

Francis Tedesco
Managing Member
realestate@academybus.com

STATE OF NEW JERSEY
COUNTY OF HUDSON

Sworn and Subscribed before me this 27th day
of July, by Francis Tedesco. He is personally
known to me or has produced identification

Type of ID: Florida Driver's License


Signature of Notary Public


DONNA SISK BLAKE
NOTARY PUBLIC OF NEW JERSEY
Commission # 50026332
My Commission Expires 10/30/2025



DANIA BEACH
SEA IT LIVE IT LOVE IT

City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

Standard Development Application

- ☐ Administrative Variance
☐ Land Use Amendment
☐ Plat
☐ Rezoning
☐ Site Plan
☐ Special Exception
☐ Variance
☒ Other: Annexation Petition

Date Rec'd: _____

Petition No.: _____

SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

THIS APPLICATION WILL NOT BE ACCEPTED UNTIL IT IS COMPLETE AND SUBMITTED WITH ALL NECESSARY DOCUMENTS. Refer to the application type at the top of this form and "Required Documentation" checklist to determine the supplemental documents required with each application. For after the fact applications, the responsible contractor of record shall be present at the board hearing. Their failure to attend may impact upon the disposition of your application. As always, the applicant or their authorized legal agent must be present at all meetings. All projects must also obtain a building permit from the City Building Division. For more information please reference the **Dania Beach Land Development Code Part 6, Development Review Procedures and Requirements.**

Location Address: West of Ravenswood Road, North of S.W. 42 St., D. Bch.

Lot(s): 5, 6, 7 Block: 1 Subdivision: Ravenswood Park (30-31) 33312

Recorded Plat Name: Ravenswood Park (30-31)

Folio Number(s): 504229080050

Legal Description: See Attached Survey

Applicant/Consultant/Legal Representative (circle one) George Platt, LSN Partners, LLC

Address of Applicant: 1512 E. Brouard Blvd. Ste 101 Ft. Lauderdale, FL 33301

Business Telephone: 954-522-3588 Home: 954-770-3588 Fax: N/A

E-mail address: gplatt@lsnpartners.com

Name of Property Owner: Franmar Properties of South Florida, LLC

Address of Property Owner: 111 Paterson Avenue Hoboken, NJ 07030

Business Telephone: 201-420-7000 Home: N/A Fax: N/A

Explanation of Request: Annexation Petition

For Plats please provide proposed Plat Name for Variances please attach Criteria Statement as per Section 625.40 of the Land Development Code.

Prop. Net Acreage: ±.556 Gross Acreage: ±.556 Prop. Square Footage: 24,235.20

Existing Use: Vacant Proposed Use: Service & Parking of buses

Is property owned individually, by a corporation, association, or a joint venture? LLC

AUTHORIZED REPRESENTATIVE

I/we are fully aware of the request being made to the City of Dania Beach. If I/We are unable to be present, I/we hereby authorize George Platt / LSN Partners, LLC (individual/firm) to represent me/us in all matters related to this application. I/we hereby acknowledge that the applicable fee was established to offset administrative costs and is not refundable.

I/we are fully aware that all approvals automatically expire within 12 months of City of Dania Beach Planning and Zoning Board or City Commission approval, or pursuant to the expiration timeframe listed in Part 6 of the Dania Beach Land Development Code.

STATE OF ~~FLORIDA~~ NEW JERSEY
COUNTY OF ~~DADE~~ HUDSON
The foregoing instrument
was acknowledged

By: [Signature]
(Owner / Agent signature*)

BEFORE ME THIS 27th DAY OF July 2021

By:

Francis Tedesco
(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary [Signature]
(Signature of Notary Public – State of NJ)

DONNA SISK BLAKE
NOTARY PUBLIC OF NEW JERSEY
Commission # 50028332
My Commission Expires 10/30/2025

Personally known ✓ or Produced Identification _____

Type of identification produced: _____ or Drivers License _____

*If joint ownership, both parties must sign. If partnership, corporation or association, an authorized officer must sign on behalf of the group. A notarized letter of authorization from the owner of record must accompany the application if an authorized agent signs for the owner(s).

NO APPLICATION WILL BE AUTOMATICALLY SCHEDULED FOR A MEETING.

***ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.***



Site Address	2181 SW 42 STREET, UNINCORPORATED FL 33312	ID #	5042 29 08 0050
Property Owner	FRANMAR PROPERTIES OF SOUTH FLORIDA LLC	Millage	0013
Mailing Address	111 PATERSON AVE HOBOKEN NJ 07030	Use	48
Abbr Legal Description	RAVENSWOOD PARK 30-31 B LOT 5 BLK 1, LESS S 15 FOR RD R/W		

The just values displayed below were set in compliance with **Sec. 193.011, Fla. Stat.**, and include a reduction for costs of sale and other adjustments required by **Sec. 193.011(8)**.

* 2021 values are considered "working values" and are subject to change.

Property Assessment Values					
Year	Land	Building / Improvement	Just / Market Value	Assessed / SOH Value	Tax
2021*	\$160,390	\$199,620	\$360,010	\$360,010	
2020	\$61,430	\$82,240	\$143,670	\$143,670	\$2,638.07
2019	\$61,430	\$82,240	\$143,670	\$143,670	\$2,674.29

2021* Exemptions and Taxable Values by Taxing Authority				
	County	School Board	Municipal	Independent
Just Value	\$360,010	\$360,010	\$360,010	\$360,010
Portability	0	0	0	0
Assessed/SOH	\$360,010	\$360,010	\$360,010	\$360,010
Homestead	0	0	0	0
Add. Homestead	0	0	0	0
Wid/Vet/Dis	0	0	0	0
Senior	0	0	0	0
Exempt Type	0	0	0	0
Taxable	\$360,010	\$360,010	\$360,010	\$360,010

Sales History				Land Calculations		
Date	Type	Price	Book/Page or CIN	Price	Factor	Type
10/27/2020	WD*-E	\$865,000	116837645	\$23.50	6,825	SF
1/25/2005	WD	\$120,000	38953 / 1492			
10/25/2001	WD	\$70,000	32294 / 1658			
5/28/1998	WD	\$75,000	28367 / 187			
3/1/1987	WD	\$13,500	14217 / 521	Adj. Bldg. S.F. (Card, Sketch)		1200
				Units		1
				Eff./Act. Year Built: 2011/2010		

* Denotes Multi-Parcel Sale (See Deed)

Special Assessments								
Fire	Garb	Light	Drain	Impr	Safe	Storm	Clean	Misc
01								
W								
1200								



Site Address	2161 SW 42 STREET, UNINCORPORATED FL 33312	ID #	5042 29 08 0060
Property Owner	FRANMAR PROPERTIES OF SOUTH FLORIDA LLC	Millage	0013
Mailing Address	111 PATERSON AVE HOBOKEN NJ 07030	Use	01
Abbr Legal Description	RAVENSWOOD PARK 30-31 B LOT 6 BLK 1		

The just values displayed below were set in compliance with **Sec. 193.011**, Fla. Stat., and include a reduction for costs of sale and other adjustments required by **Sec. 193.011(8)**.

* 2021 values are considered "working values" and are subject to change.

Property Assessment Values						
Year	Land	Building / Improvement	Just / Market Value	Assessed / SOH Value	Tax	
2021*	\$186,120	\$57,670	\$243,790	\$243,790		
2020	\$71,280	\$51,560	\$122,840	\$122,840	\$2,695.56	
2019	\$71,280	\$46,900	\$118,180	\$118,180	\$2,621.34	
2021* Exemptions and Taxable Values by Taxing Authority						
	County	School Board	Municipal	Independent		
Just Value	\$243,790	\$243,790	\$243,790	\$243,790		
Portability	0	0	0	0		
Assessed/SOH	\$243,790	\$243,790	\$243,790	\$243,790		
Homestead	0	0	0	0		
Add. Homestead	0	0	0	0		
Wid/Vet/Dis	0	0	0	0		
Senior	0	0	0	0		
Exempt Type	0	0	0	0		
Taxable	\$243,790	\$243,790	\$243,790	\$243,790		
Sales History				Land Calculations		
Date	Type	Price	Book/Page or CIN	Price	Factor	Type
10/27/2020	WD*-E	\$865,000	116837645	\$23.50	7,920	SF
5/26/2016	PR*-D	\$200,000	113738320			
11/21/2001	WD*	\$50,000	32444 / 1424			
5/1/1988	WD	\$50,000	15407 / 129			
				Adj. Bldg. S.F. (Card, Sketch)		1135
				Units		1
				Eff./Act. Year Built: 1965/1954		

* Denotes Multi-Parcel Sale (See Deed)

* Denotes Multi-Parcel Sale (See Deed)

Special Assessments								
Fire	Garb	Light	Drain	Impr	Safe	Storm	Clean	Misc
01	6							
R	1							
1								



Site Address	SW 22 AVENUE, UNINCORPORATED FL 33312	ID #	5042 29 08 0070
Property Owner	FRANMAR PROPERTIES OF SOUTH FLORIDA LLC	Millage	0013
Mailing Address	111 PATERSON AVE HOBOKEN NJ 07030	Use	00
Abbr Legal Description	RAVENSWOOD PARK 30-31 B LOT 7 BLK 1		

The just values displayed below were set in compliance with [Sec. 193.011](#), Fla. Stat., and include a reduction for costs of sale and other adjustments required by [Sec. 193.011\(8\)](#).

* 2021 values are considered "working values" and are subject to change.

Property Assessment Values						
Year	Land	Building / Improvement	Just / Market Value	Assessed / SOH Value	Tax	
2021*	\$180,480		\$180,480	\$180,480		
2020	\$61,440		\$61,440	\$61,440	\$1,118.15	
2019	\$61,440		\$61,440	\$61,440	\$1,133.66	
2021* Exemptions and Taxable Values by Taxing Authority						
	County	School Board	Municipal	Independent		
Just Value	\$180,480	\$180,480	\$180,480	\$180,480		
Portability	0	0	0	0		
Assessed/SOH	\$180,480	\$180,480	\$180,480	\$180,480		
Homestead	0	0	0	0		
Add. Homestead	0	0	0	0		
Wid/Vet/Dis	0	0	0	0		
Senior	0	0	0	0		
Exempt Type	0	0	0	0		
Taxable	\$180,480	\$180,480	\$180,480	\$180,480		
Sales History				Land Calculations		
Date	Type	Price	Book/Page or CIN	Price	Factor	Type
10/27/2020	WD*-E	\$865,000	116837645	\$23.50	7,680	SF
5/26/2016	PR*-D	\$200,000	113738320			
11/21/2001	WD*	\$50,000	32444 / 1424			
2/1/1989	WD	\$30,000	16249 / 822			
				Adj. Bldg. S.F.		

* Denotes Multi-Parcel Sale (See Deed)

Special Assessments					

Fire	Garb	Light	Drain	Impr	Safe	Storm	Clean	Misc
01								
L								
1								

FRANMAR PROPERTIES LTD, LP
111 PATERSON AVENUE
HOBOKEN, NJ 07030



Wells Fargo, N.A.
wellsfargo.com

55-2-212

11274

PAY Five Hundred and 00/100*****

TO THE ORDER OF:

CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH, FL 33004

07/27/2021

AMOUNT
\$500.00

FRANMAR PROPERTIES LTD, LP
VOID AFTER 180 DAYS

BY

⑈00011274⑈ ⑆021200025⑆ 2000018117908⑈

FRANMAR PROPERTIES LTD, LP • Hoboken, NJ 07030

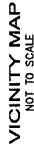
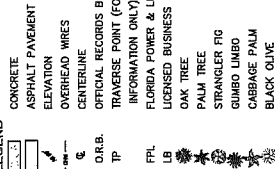
REMITTANCE ADVICE

Vendor No:	CIT02	Name:	CITY OF DANIA BEACH		11274
Invoice	Inv Date	Ref	Inv Amt	Disc+Adj	Amt Paid
07/27	07/27/2021	-ANNEXATION PETITION FEE	500.00	0.00	500.00

Check Date 07/27/2021

Total

500.00



NOTES:

- NOTES:
- 1) THIS SITE CONTAINS 34,305 SQUARE FEET (0.7875 ACRES) MORE OR LESS.
- 2) ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. BROWARD COUNTY PLAT 16-86-0006, 16-86-0007, 16-86-0008, 16-86-0009, 16-86-0010, 16-86-0011, 16-86-0012, 16-86-0013, 16-86-0014, 16-86-0015, 16-86-0016, 16-86-0017, 16-86-0018, 16-86-0019, 16-86-0020, 16-86-0021, 16-86-0022, 16-86-0023, 16-86-0024, 16-86-0025, 16-86-0026, 16-86-0027, 16-86-0028, 16-86-0029, 16-86-0030, 16-86-0031, 16-86-0032, 16-86-0033, 16-86-0034, 16-86-0035, 16-86-0036, 16-86-0037, 16-86-0038, 16-86-0039, 16-86-0040, 16-86-0041, 16-86-0042, 16-86-0043, 16-86-0044, 16-86-0045, 16-86-0046, 16-86-0047, 16-86-0048, 16-86-0049, 16-86-0050, 16-86-0051, 16-86-0052, 16-86-0053, 16-86-0054, 16-86-0055, 16-86-0056, 16-86-0057, 16-86-0058, 16-86-0059, 16-86-0060, 16-86-0061, 16-86-0062, 16-86-0063, 16-86-0064, 16-86-0065, 16-86-0066, 16-86-0067, 16-86-0068, 16-86-0069, 16-86-0070, 16-86-0071, 16-86-0072, 16-86-0073, 16-86-0074, 16-86-0075, 16-86-0076, 16-86-0077, 16-86-0078, 16-86-0079, 16-86-0080, 16-86-0081, 16-86-0082, 16-86-0083, 16-86-0084, 16-86-0085, 16-86-0086, 16-86-0087, 16-86-0088, 16-86-0089, 16-86-0090, 16-86-0091, 16-86-0092, 16-86-0093, 16-86-0094, 16-86-0095, 16-86-0096, 16-86-0097, 16-86-0098, 16-86-0099, 16-86-0100, 16-86-0101, 16-86-0102, 16-86-0103, 16-86-0104, 16-86-0105, 16-86-0106, 16-86-0107, 16-86-0108, 16-86-0109, 16-86-0110, 16-86-0111, 16-86-0112, 16-86-0113, 16-86-0114, 16-86-0115, 16-86-0116, 16-86-0117, 16-86-0118, 16-86-0119, 16-86-0120, 16-86-0121, 16-86-0122, 16-86-0123, 16-86-0124, 16-86-0125, 16-86-0126, 16-86-0127, 16-86-0128, 16-86-0129, 16-86-0130, 16-86-0131, 16-86-0132, 16-86-0133, 16-86-0134, 16-86-0135, 16-86-0136, 16-86-0137, 16-86-0138, 16-86-0139, 16-86-0140, 16-86-0141, 16-86-0142, 16-86-0143, 16-86-0144, 16-86-0145, 16-86-0146, 16-86-0147, 16-86-0148, 16-86-0149, 16-86-0150, 16-86-0151, 16-86-0152, 16-86-0153, 16-86-0154, 16-86-0155, 16-86-0156, 16-86-0157, 16-86-0158, 16-86-0159, 16-86-0160, 16-86-0161, 16-86-0162, 16-86-0163, 16-86-0164, 16-86-0165, 16-86-0166, 16-86-0167, 16-86-0168, 16-86-0169, 16-86-0170, 16-86-0171, 16-86-0172, 16-86-0173, 16-86-0174, 16-86-0175, 16-86-0176, 16-86-0177, 16-86-0178, 16-86-0179, 16-86-0180, 16-86-0181, 16-86-0182, 16-86-0183, 16-86-0184, 16-86-0185, 16-86-0186, 16-86-0187, 16-86-0188, 16-86-0189, 16-86-0190, 16-86-0191, 16-86-0192, 16-86-0193, 16-86-0194, 16-86-0195, 16-86-0196, 16-86-0197, 16-86-0198, 16-86-0199, 16-86-0200, 16-86-0201, 16-86-0202, 16-86-0203, 16-86-0204, 16-86-0205, 16-86-0206, 16-86-0207, 16-86-0208, 16-86-0209, 16-86-0210, 16-86-0211, 16-86-0212, 16-86-0213, 16-86-0214, 16-86-0215, 16-86-0216, 16-86-0217, 16-86-0218, 16-86-0219, 16-86-0220, 16-86-0221, 16-86-0222, 16-86-0223, 16-86-0224, 16-86-0225, 16-86-0226, 16-86-0227, 16-86-0228, 16-86-0229, 16-86-0230, 16-86-0231, 16-86-0232, 16-86-0233, 16-86-0234, 16-86-0235, 16-86-0236, 16-86-0237, 16-86-0238, 16-86-0239, 16-86-0240, 16-86-0241, 16-86-0242, 16-86-0243, 16-86-0244, 16-86-0245, 16-86-0246, 16-86-0247, 16-86-0248, 16-86-0249, 16-86-0250, 16-86-0251, 16-86-0252, 16-86-0253, 16-86-0254, 16-86-0255, 16-86-0256, 16-86-0257, 16-86-0258, 16-86-0259, 16-86-0260, 16-86-0261, 16-86-0262, 16-86-0263, 16-86-0264, 16-86-0265, 16-86-0266, 16-86-0267, 16-86-0268, 16-86-0269, 16-86-0270, 16-86-0271, 16-86-0272, 16-86-0273, 16-86-0274, 16-86-0275, 16-86-0276, 16-86-0277, 16-86-0278, 16-86-0279, 16-86-0280, 16-86-0281, 16-86-0282, 16-86-0283, 16-86-0284, 16-86-0285, 16-86-0286, 16-86-0287, 16-86-0288, 16-86-0289, 16-86-0290, 16-86-0291, 16-86-0292, 16-86-0293, 16-86-0294, 16-86-0295, 16-86-0296, 16-86-0297, 16-86-0298, 16-86-0299, 16-86-0300, 16-86-0301, 16-86-0302, 16-86-0303, 16-86-0304, 16-86-0305, 16-86-0306, 16-86-0307, 16-86-0308, 16-86-0309, 16-86-0310, 16-86-0311, 16-86-0312, 16-86-0313, 16-86-0314, 16-86-0315, 16-86-0316, 16-86-0317, 16-86-0318, 16-86-0319, 16-86-0320, 16-86-0321, 16-86-0322, 16-86-0323, 16-86-0324, 16-86-0325, 16-86-0326, 16-86-0327, 16-86-0328, 16-86-0329, 16-86-0330, 16-86-0331, 16-86-0332, 16-86-0333, 16-86-0334, 16-86-0335, 16-86-0336, 16-86-0337, 16-86-0338, 16-86-0339, 16-86

CERTIFICATION:
I HEREBY CERTIFY: THAT THIS SKETCH OF SURVEY MEETS THE STANDARDS OF PRACTICE SET FORTH
BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES ("DOACS") CHAPTER 5J-17
FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED
SURVEYOR AND MAPPER.

John F. Pulice, PSM

JOHN F. FULCE, PROFESSIONAL SURVEYOR AND MAPPER LS2691
DEATH BURNS, PROFESSIONAL SURVEYOR AND MAPPER LS6136
VICTOR R. GILBERT, PROFESSIONAL SURVEYOR AND MAPPER LS6274
STATE OF FLORIDA

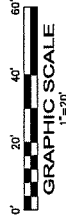
NO.	REVISIONS	BY
5		
4		
3		
2		
1		

RAVENSWOOD SITE
RAVENSWOOD ROAD & SW 22nd AVENUE
DANIA BEACH, BROWARD COUNTY,
FLORIDA 33312

PULICE LAND SURVEYORS, INC.
5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351

E-MAIL: surveys@pulicelandsurveyors.com
 WEBSITE: www.pulicelandsurveyors.com
 CERTIFICATE OF AUTHORIZATION LB#3870

DRAWN BY: L.S.	SCALE: 1" = 20'	FILE: LANGAN ENGINEERING & ENVIRONMENTAL
CHECKED BY: J.F.P.	SURVEY DATE: 10/12/18	ORDER NO.: 65208



COPYRIGHT 2018 BY PULICE LAND SURVEYORS, INC.
ALL RIGHTS RESERVED. NO PART OF THIS SURVEY
MAY BE REPRODUCED, IN ANY FORM OR BY ANY
MEANS, WITHOUT PERMISSION IN WRITING FROM AN
OFFICER OF PULICE LAND SURVEYORS, INC.



CERTIFY TO:

1. PARADY & ZIKAKIS, P.A.
2. OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY
3. DAVID W. LEHMKUHL OR ASSIGNEE

LOT 5, BLOCK 1, LESS THE SOUTH 15 FEET, RAVENSWOOD PARK, A SUBDIVISION ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 30, PAGE 31, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

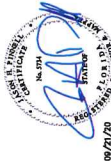
PARCELS 2 AND 3.

LOTS 6 AND 7, BLOCK 1, "RAVENSWOOD PARK", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 30, PAGE 31, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

- 1) 7 FOOT CHAIN LINK FENCES CROSS OVER THE NORTHERLY PROPERTY LINE.
- 2) 7 FOOT CHAIN LINK FENCES ENDOUGH INTO 8 FOOT UTILITY EASEMENT ALONG THE NORTHERLY PORTION OF THE SUBJECT PROPERTY.
- 3) 7 FOOT CHAIN LINK FENCE CROSSSES OVER THE EASTERLY PROPERTY LINE.
- 4) 8 FOOT CHAIN LINK FENCE, 7 FOOT CHAIN LINK FENCES AND CONCRETE SIDEWALK CROSS OVER THE NORTHERLY PROPERTY LINE.
- 5) 8 FOOT CHAIN LINK FENCE CROSSSES OVER THE WESTERLY PROPERTY LINE.
- 6) 7 FOOT CHAIN LINK FENCES AND CONCRETE SIDEWALK ENDOUGH INTO 8 FOOT UTILITY EASEMENT IN THE MIDDLE OF THE SUBJECT PROPERTY.

- 1) TYPE OF SURVEY: BOUNDARY
- 2) DATE OF SURVEY: 09/16/2006 AS REQUESTED BY THE PERSON WHO SHOWN MAP, WITH ANY AND ALL PREVIOUS VERSIONS OF THIS SURVEY PROVIDED BY INKELL SURVEY, INC. ARE NULL AND VOID.
- 3) THIS SURVEY IS NOT MADE WITHOUT THE ORIGINAL SURVEYOR AND A REASONED SET OF A FLOOD LICENSED SURVEYOR.
- 4) THE PROPERTY SHOWN HEREON WAS SURVEYED BASED ON OLD REPUBLIC INTERNAL, THE NARRATIVE COMPANY RECORDS, AND THE SURVEYOR'S OWN KNOWLEDGE OF THE AREA. THERE ARE NO KNOWN ADJACENT CONTIGUOUS RECORDS OF SURVEY CONTAINED IN RECORDS IN A SET OF SAID COMPARISON ARE SHOWN HEREON.
- 5) THE SURVEYOR HAS CONDUCTED A VISUAL INSPECTION OF THE PROPERTY AND FOUND NO EVIDENCE OF ELEVATIONS SHOWN HEREON (IF ANY) ARE BASED ON THE HAND MAP, UNLESS OTHERWISE NOTED.
- 6) FLOODING, WIND, AND UTILITIES ARE NOT SHOWN.
- 7) THIS DRAWING IS THE PROPERTY OF INKELL SURVEY, INC. AND SHALL NOT BE USED OR REPRODUCED, COPIED, OR TRANSMITTED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF INKELL SURVEY, INC.
- 8) ANY ELEVATIONS SHOWN ON THE ATTACHED DRAWING ARE FOR THE RECORD PLAT (UNLESS OTHERWISE NOTED).
- 9) BY GRADING EXISTING SURVEY, THE PROPERTY SHOWN ON THIS DRAWING IS LOCATED WITHIN A FLOOD ZONE 702030-101.
- 10) NO DATE AND FLOOD ELEVATION DETERMINED AS SHOWN ON FIELD MAP 125003-0500-10, BEARING A MAP DATE TELEPHONE, RECORDED: 09/16/2006 (FIELD BOOK #1, PAGE 70)

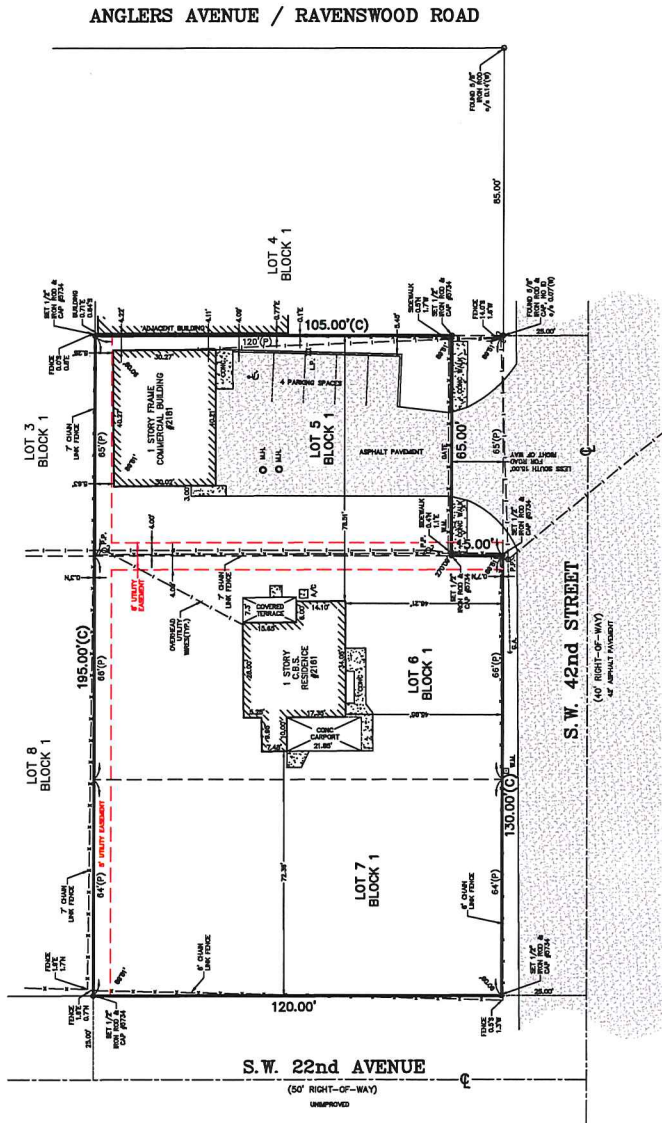
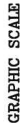
THIS IS TO CERTIFY THAT I HAVE RECENTLY SURVEYED THE PROPERTY DESCRIBED IN THE FOREGOING TITLE SURVEY AND HAVE SET OR FOUND MONUMENTS AS INDICATED ON THIS SKETCH AND THAT SAID ABOVE GROUND SURVEY AND SKETCH ARE ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY MEETS THE STANDARDS OF PRACTICE UNDER RULE 53-7, FLORIDA ADMINISTRATIVE CODE, ADOPTED BY THE FLORIDA STATE BOARD OF PROFESSIONAL SURVEYORS AND MAPERS.



JASON H. PINNELL
PROFESSIONAL SURVEYOR & MAPPER
LICENSE NO. 5734 - STATE OF FLORIDA

[illegible]

JOB NO.: 20-1769

[illegible]

HOUSE OF REPRESENTATIVES
LOCAL BILL ECONOMIC IMPACT STATEMENT FORM

****Read all instructions carefully.****

The House local bill policy prohibits a local bill from being considered by a committee or a subcommittee without an Economic Impact Statement. This form must be prepared by an individual who is qualified to establish fiscal data and impacts and has personal knowledge of the information given (for example, a chief financial officer of a local government) and include information for the first two full fiscal years after the effective date of the local bill. Please file this completed form with the Clerk of the House as soon as possible after a local bill is filed. Additional pages may be attached as necessary.

BILL #:

SPONSOR(S): Representative Evan Jenne

RELATING TO: City of Dania Beach

[Indicate area affected (city, county, or special district) and subject]

☐ Check if this is a revised Economic Impact Statement

I. REVENUES:

These figures are new revenues in the first two full fiscal years after the effective date of the bill that would not otherwise exist but for the passage of the bill. The term "revenue" contemplates, but is not limited to, taxes, fees, and special assessments. For example, license plate fees may be a revenue source. If the bill will add or remove property or individuals from the tax base, include this information as well.

	<u>First FY</u>	<u>Second FY</u>
Revenue decrease due to bill:	\$ 0	\$ 0
Revenue increase due to bill:	\$ 0	\$ 0

II. COST:

Include all costs, both direct and indirect, including start-up costs, in the first two full fiscal years after the effective date of the bill. If the bill repeals the existence of a certain entity, state the related costs, such as satisfying liabilities and distributing assets.

Expenditures for implementation, administration, and enforcement:

<u>First FY</u>	<u>Second FY</u>
\$ 0	\$ 0

Please include explanations and calculations regarding how each dollar figure was determined in reaching total cost.

N/A

III. FUNDING SOURCE(S):

State the specific sources from which funding will be received, for example, license plate fees, state funds, borrowed funds, or special assessments. If certain funding changes are anticipated to occur beyond the first two full fiscal years after the effective date of the bill, explain the change and at what rate taxes, fees, or assessments will be collected in those years.

	<u>First FY</u>	<u>Second FY</u>
Local:	\$ <u>0</u>	\$ <u>0</u>
State:	\$ <u>0</u>	\$ <u>0</u>
Federal:	\$ <u>0</u>	\$ <u>0</u>

IV. ECONOMIC IMPACT:

Potential advantages:

Include all possible outcomes linked to the bill, such as increased efficiencies, and positive or negative changes to tax revenue. If an act is being repealed or an entity dissolved, include the increased or decreased efficiencies caused thereby. Include specific figures for anticipated job growth.

1. Advantages to individuals:

2. Advantages to businesses:

Provides for rezoning of a property that
will allow the property owner to expand
their business.

3. Advantages to government:

Increase to the tax base of the City of
Dania Beach.

Potential disadvantages:

Include all possible outcomes linked to the bill, such as inefficiencies, shortages, or market changes anticipated. Include reduced business opportunities, such as reduced access to capital or training, and state any decreases in tax revenue as a result of the bill.

1. Disadvantages to Individuals: _____

2. Disadvantages to Businesses: _____

3. Disadvantages to Government: _____

V. DESCRIBE THE POTENTIAL IMPACT OF THE BILL ON PRESENT GOVERNMENTAL SERVICES:

N/A

VI. SPECIFIC DATA USED IN REACHING ESTIMATES:

Include the type(s) and source(s) of data used, percentages, dollar figures, all assumptions made, history of the industry/issue affected by the bill, and any audits.

N/A

VII. CERTIFICATION BY PREPARER

I hereby certify I am qualified to establish fiscal data and impacts and have personal knowledge of the information given. I have reviewed all available financial information applicable to the substance of the above-stated local bill and confirm the foregoing Economic Impact Statement is a true and accurate estimate of the economic impact of the bill.

PREPARED BY:



Frank DiPaolo
cn=Frank DiPaolo, o=City of Dania Beach, ou=Finance
Department, email=fdipaolo@daniabeachfl.gov, c=US
2021.11.29 08:38:16 -05'00'

[Must be signed by preparer]

Print preparer's name:

Frank DiPaolo

November 4, 2021

Date

TITLE (such as Executive Director, Actuary, Chief Accountant, or Budget Director):

Finance Director

REPRESENTING:

City of Dania Beach

PHONE:

954-924-6800 x3609

E-MAIL ADDRESS:

fdipaolo@daniabeachfl.gov

NOTICE OF PUBLIC HEARING CITY OF DANIA BEACH, FLORIDA

A Public Hearing will be conducted by the City of Dania Beach City Commission on the following date to consider the following application:

DATE: Tuesday, December 14, 2021

TIME: 7:00 p.m. or as soon thereafter as the same may be heard

PLACE: Please call a week ahead at 954-924-6805 Ext.3792 to confirm meeting location:

IF VIRTUAL: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.

IF IN PERSON: City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: **CD-061-21:** Public Hearing will be held relative to the Ordinance below regarding the voluntary annexation of lands located in unincorporated Broward County and owned by SMS of South Florida, Inc. into the municipal boundaries of the City of Dania Beach, Florida (First Reading).

The following is the proposed Ordinance of the matter:

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING BY VOLUNTARY PETITION (22,425 SQUARE FEET, LOCATED BETWEEN ANGLERS AVENUE AND SW 22ND AVENUE, SW 42ND STREET, AND SW 39TH STREET), WHICH REAL PROPERTY IS OWNED BY SMS OF SOUTH FLORIDA, INC., A FLORIDA CORPORATION, INTO THE CORPORATE LIMITS OF THE CITY OF DANIA BEACH, FLORIDA; PURSUANT TO SECTION 171.044, FLORIDA STATUTES, PROVIDING A LEGAL DESCRIPTION OF THE PROPERTY SUBJECT TO THE VOLUNTARY ANNEXATION; PROVIDING FOR PUBLICATION OF NOTICE; PROVIDING FOR FILINGS WITH THE APPROPRIATE GOVERNMENTAL AGENCIES; PROVIDING FOR REPEAL OF ORDINANCES IN CONFLICT HERewith; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

This ordinance in its entirety, including the legal description by metes and bounds may be inspected at the office of the City Clerk during regular working hours. Any and all interested parties may appear at the hearing and be heard with respect to the proposed ordinance.

Any person who decides to appeal any decision of the Governing Board with respect to any matter considered at this meeting will need a record of the proceedings and for such purpose may need to provide that a verbatim record of the proceeding is made, which record includes testimony and evidence upon which the appeal is to be based. (Section 286.0105 Florida Statutes).

Any person requiring reasonable accommodation at this meeting because of a disability or physical impairment should contact the City of Dania Beach, City Clerk's Office, 100 W. Dania Beach Blvd., Dania Beach, FL 33004, (954) 924-6800 at least two (2) days before the meeting.

Property Subject of Upcoming Hearing

Application Information

Application Site: West of Ravenswood Road, North of SW 42 Street

Request: Voluntary annexation of lands located in unincorporated Broward County and owned by SMS of South Florida, Inc. into the municipal boundaries of the City of Dania Beach, Florida.

Applicant: George Platt, LSN Partners, LLC on behalf of property owner SMS of South Florida, Inc.

Hearing Date & Time: December 14, 2021 at 7:00 PM

Hearing Location: Please call a week ahead at 954-924-6805 Ext. 3792 to confirm meeting location:

If Virtual: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.

If in person: City Commission Chambers, Dania Beach City Hall, 100 West Dania Beach Blvd.

Contact Information: Corinne Laioie, Assistant Director, AICP (954) 924-6805 Ext. 3704

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Public Hearing

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE ADOPTING ARTICLE 826 ENTITLED “OAK HAMMOCK TREE PROTECTION OVERLAY” UNDER THE CITY’S LAND DEVELOPMENT CODE (LDC) OF THE CITY OF DANIA BEACH CODE TO BECOME A PERMANENT ORDINANCE

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

Memo - Making the Tree Overlay Ordinance Permanent (For 12-14 CC Meeting), O-2022-Adopting Art. 826 Entitled Oak Hammock Tree Protection Overlay to Become a Permanent Ordinance (TX-065-20R)



CITY OF DANIA BEACH CITY ATTORNEY'S OFFICE

MEMORANDUM

DATE: December 14, 2021

TO: The Mayor and City Commission

FROM: Thomas J. Ansbro, City Attorney **Thomas J. Ansbro**
Digitally signed by Thomas J. Ansbro
DN: cn=Thomas J. Ansbro, o=City of Dania Beach, ou=Legal
Department, email=tansbro@daniabeachfl.gov, c=US
Date: 2021.11.22 11:31:33 -05'00'

SUBJECT: An Ordinance Amending Article 826, Entitled “Oak Hammock Tree Protection Overlay” to Eliminate the One-Year Sunset Provision and Making the Ordinance part of the Land Development Code

The Request:

Article 826 of the Land Development Code (LDC) entitled “Oak Hammock Tree Protection Overlay” can be adopted as a regular ordinance if the City Commission so directs.

Background:

The City adopted Article 826 of the LDC, which Article is entitled “Oak Hammock Tree Protection Overlay”, on January 26, 2021. The ordinance provided for it to be automatically repealed (sunset) if the Article was not regularly adopted as part of the LDC within a year of that enactment. The City is now proposing to make the overlay a regular part of the Code. No other edits are proposed.

The overlay area consists predominantly of a mesic hardwood (oak) hammock forest community as defined by the Florida Natural Areas Inventory and referenced in Section 825-140(A)(2)(b.) of the City’s code, located in the general vicinity of the SW 36th Terrace, SW 37th Avenue, and SW 37th Terrace residential neighborhoods. The overlay stretches from Stirling Road north for approximately 1,280 linear feet, to the end of the streets, which includes approximately 30 gross acres and 74 parcels, in the City. The area is a mesic temperate hammock dominated by oaks, but slash pines, cabbage palms, strangler figs, gumbo limbos, and other native species are also present in the area. The Overlay provides effective tree protection and requires the coordination of other design standards such as landscaping, utility infrastructure placement, stormwater management and vehicle parking, etc.

Budgetary Impact

There is no budgetary impact from this item.

Recommendation

It is proposed that the City Commission consider adopting the Ordinance as a part of the LDC.

TJA/EAB/la

cc: Ana M. Garcia, ICMA-CM, City Manager
Candido Sosa-Cruz, Deputy City Manager
Eleanor Norena, Director, Community Development Department

ORDINANCE NO. 2022-006

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, ADOPTING ARTICLE 826 ENTITLED “OAK HAMMOCK TREE PROTECTION OVERLAY” UNDER THE CITY’S LAND DEVELOPMENT CODE (LDC) OF THE CITY OF DANIA BEACH CODE TO BECOME A PERMANENT ORDINANCE; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on January 26, 2021, the City of Dania Beach, after several public hearings and workshops, adopted the “Oak Hammock Tree Protection Overlay”, for the general vicinity of the SW 36th Terrace, SW 37th Avenue and SW 37th Terrace residential neighborhoods; and

WHEREAS, as part of the adoption of the Overlay the City Commission authorized approval of the ordinance for a one-year period, and if not re-adopted, the ordinance would sunset (expire); and

WHEREAS, the City desires to remove the one-year restriction and to make the ordinance a permanent provision within the Land Development Code; and

WHEREAS, the Oak Hammock Tree Protection Overlay area is a mesic temperate hammock dominated by oaks, but slash pines, cabbage palms, strangler figs, gumbo limbos, and other native species are also present in these habitats; and

WHEREAS, the communal benefits provided by a mature forest canopy cannot be replicated through new plantings in a reasonable timeframe; and

WHEREAS, the City recognizes that effective tree protection requires the coordination of other design standards such as landscaping, utility infrastructure placement, stormwater management and vehicle parking, etc.; and

WHEREAS, the communal benefits that preserve the health, safety and general wellbeing of the inhabitants of the City include, amongst other things, storm protection, stormwater storage and treatment, soil stabilization and strengthening, and serve to counter heat island effect; and

WHEREAS, in order to protect the unique nature of this area, the City of Dania Beach seeks to adopt the Oak Hammock Tree Protection Overlay, as a permanent ordinance without a sunset date;

WHEREAS, the City Planning and Zoning Board, sitting as the Local Planning Agency, held a duly advertised public hearing on November 17, 2021, and recommended approval of the overlay (TX-065-20R) request; and

WHEREAS, the City Commission conducted two (2) duly noticed public hearings in accordance with law; and

WHEREAS, the City Commission finds that the approval of the overlay as a permanent provision in the Land Development Code will protect the public health, safety, and welfare of the residents of the City, and further the purpose, goals, objectives and policies of Objective XVII of the Future Land Use Element and Objective IV in the Conservation Element of the City's Comprehensive Plan;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the preceding "WHEREAS" clauses are ratified and incorporated as a record of the legislative intent of this Ordinance.

Section 2. That Chapter 28 "Land Development Code," Part 8, "Technical Appendix," of the City Code of Ordinances shall not sunset on January 25, 2022, and shall be a permanent portion of the City's Land Development Code (until repealed) to read as follows:

CHAPTER 28

LAND DEVELOPMENT CODE

PART 8 – TECHNICAL APPENDIX

ARTICLE 826 –OAK HAMMOCK TREE PROTECTION OVERLAY

826-10 Purpose/Intent.

The purpose of the Oak Hammock Tree Protection Overlay District is to preserve the functional, ecological, and aesthetic integrity of the existing mesic (oak) hardwood hammock forest community in a particular area described herein by establishing additional protections beyond what Section 825 of the City's Land Development Code currently provides. It is the City's desire to acknowledge the unique and irreplaceable nature of this tree hammock community and thus implement an enhanced institutional control that encourages conservation and preservation of this remnant natural area for the variety of reasons listed below while still enabling responsible development, redevelopment, or property improvement within the included properties.

The intent of this Overlay is to provide specific standards and regulations to ensure a minimum number of trees on any lot or parcel within the overlay, protect and preserve native tree species, protect and preserve the natural forest community, foster and encourage maintenance of natural vegetation, and minimize loss of trees to development within the overlay district. It is the intent of the city to:

- A. Acknowledge the existence of native tree resources and hammock community understory in the Overlay district that collectively have synergistic value, while recognizing the existing residential structures and that new home construction, reconstruction, and other home improvements will occur;

- B. Establish minimum landscape standards for all properties within the Overlay District;
- C. Ensure that new development and alterations to existing development are coordinated with the City to maximize compatibility with the existing tree resources and associated benefits protected by the Overlay District
- D. Provide clear limitations on impacts to the hammock community within the overlay district;
- E. Implement increased specimen and buffer tree protections;
- F. Create disincentives for unnecessary tree/vegetation removals
- G. Ensure existing, mature native trees important to the Overlay District are protected and maintained to the fullest extent possible;
- H. Encourage new structures, utilities, and impervious surfaces to be planned, designed, and placed in such a way as to protect the survivability and substantial growth of the healthiest canopy trees on the property; and
- I. Ensure all properties located within the overlay shall maintain compliance with the Overlay Article.

826-20 Goals.

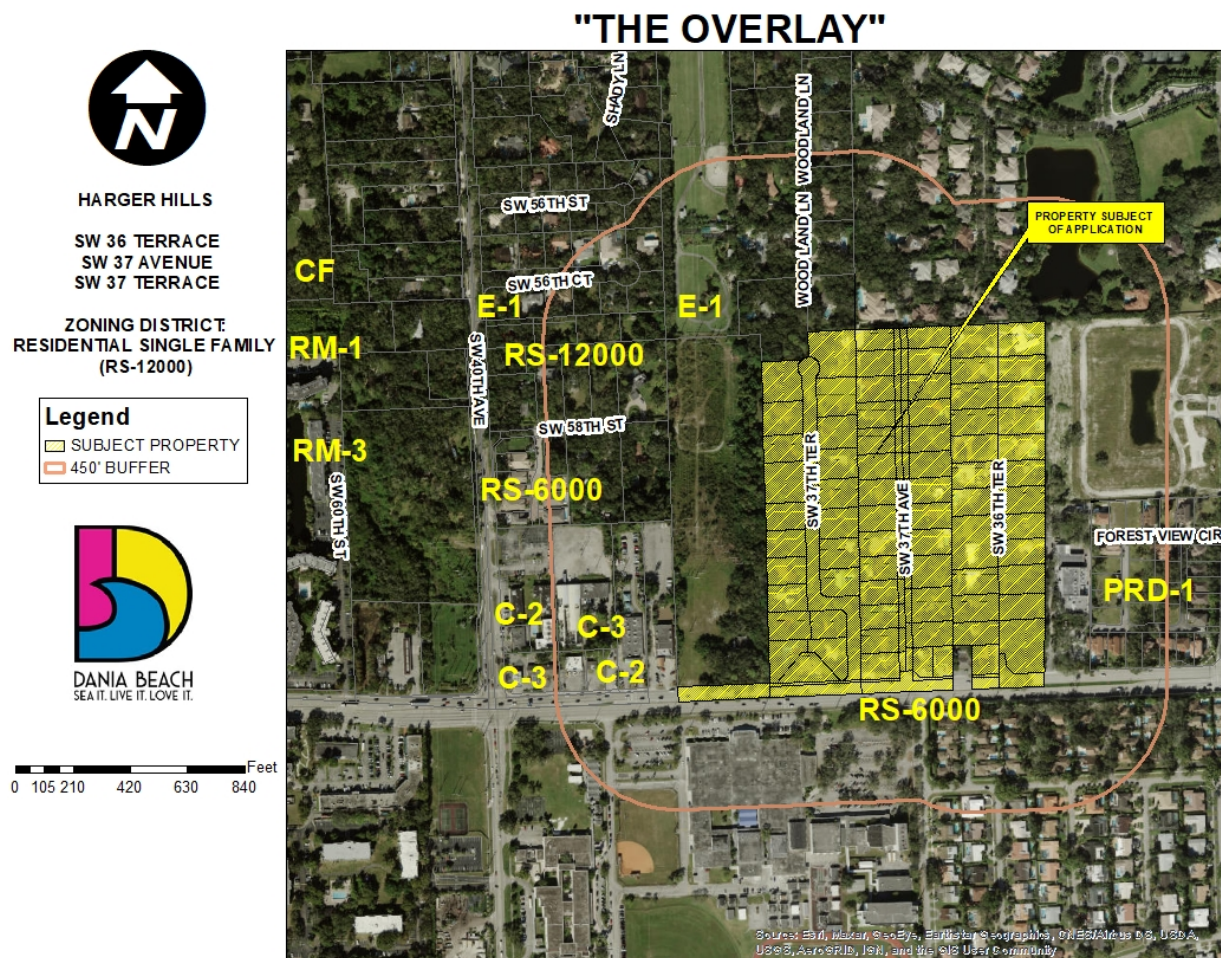
In furtherance of the prescribed intent, this Overlay District is intended to accomplish the following goals deemed particularly beneficial to the residents within the District and also to the City as a whole:

- A. Maintain, preserve, and improve the existing, native trees and intact understory plant community within this mature, mesic hardwood hammock community, the largest remaining within the City;
- B. Achieve a balanced, equitable and practical approach to preserving the canopy and fostering the establishment of new trees in the Overlay area;
- C. Preserve of the Overlay's existing tree canopy by managing the impact of development or redevelopment, and preventing unreasonable or unnecessary damage to the community's existing native tree canopy and vegetative understory;
- D. Maintain the diversity of tree species indigenous to the Overlay area.
- E. Preserve, enhance, and restore the unique natural environment in the Overlay area for the enjoyment of present and future residents;
- F. Preserve the scenic streets and sense of place the existing oak hammock creates;
- G. Preserve the tree canopy and natural vegetation for their ability to serve as an important storm water management tool in the community;
- H. Preserve the intact tree canopy for its synergistic resistance to storm conditions when maintained as a whole;
- I. Achieve greater energy conservation by maximizing the shading and cooling effects of tree canopy and vegetated surfaces;
- J. Maintain and expand the existing tree canopy to reduce the sound pollution in the neighborhood from surrounding commercial destinations;

- K. Maintain and expand the existing tree canopy to decrease the light pollution resulting from surrounding commercial areas; and
- L. Maintain and expand the existing tree canopy to reduce the heat island effects of urban development in the community.

826-30 Overlay District Location And Limits.

All public or private rights of way and residential properties accessed by and located on both sides of the following City roads north of Stirling Road: SW 37 Terrace, SW 37th Avenue, and SW 36 Street. The map of the overlay area is as follows:



The legal description of the properties subject to the overlay are as follows:

Folio No. 504231010759 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 S 250 OF E1/2 LESS PT DESC IN OR 8288/127 FOR RD R/W BLK 3; Folio No. 504231010721 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 95 OF S 345 OF E1/2 BLK 3; Folio No. 504231010768 - REED LAND CO SUB 31-50-42 2-32 D LOT 16 N 105 OF S 450 OF E1/2 BLK 3; Folio No. 504231010753 - REED LAND CO SUB 2-32 D 31-50-42 N 95 OF S 545 OF E1/2 OF TR 16 BLK 3; Folio No. 504231010751 - REED LAND CO SUB 2-32 D 31-50-42 N 95 OF S 640 OF E1/2 OF TR 16 BLK

3; Folio No. 504231010765 - REED LAND CO SUB 2-32 D 31-50-42 TR 16 N 100 OF S 740 OF E1/2 BLK 3; Folio No. 504231010766 - REED LAND CO SUB 31-50-42 2-32 D LOT 16 N 95 OF S 835 OF E1/2 BLK 3; Folio No. 504231010766 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 95 OF S 930 OF E1/2 BLK 3; Folio No. 504231010758 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 100 OF S 1030 OF E1/2 BLK 3; Folio No. 504231010722 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 95 OF S 1125 OF E1/2 BLK 3; Folio No. 504231010720 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 95 OF S 1220 OF E1/2 BLK 3; Folio No. 504231010760 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 E1/2 LESS S 1220 BLK 3; Folio No. 504231010767 - REED LAND CO SUB 31-50-42 2-32 D LOT 16 W1/2 LESS S 1220 BLK 3; Folio No. 504231010755 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 95 OF S 1220 OF W1/2 BLK 3; Folio No. 504231010752 - REED LAND CO SUB 2-32 D 31-50-42 N 95 OF S 1125 OF W1/2 OF TR 16 BLK 3; Folio No. 504231010769 - REED LAND CO SUB 2-32 D 31-50-42 TR 16 N 95 OF S 1030 OF W1/2 BLK 3; Folio No. 504231010761 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 100 OF S 935 OF W1/2 BLK 3; Folio No. 504231010764 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 95 OF S 835 OF W1/2 BLK 3; Folio No. 504231010762 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 100 OF S 740 OF W1/2 BLK 3; Folio No. 504231010770 - REED LAND CO SUB 2-32 D 31-50-42 N 95 OF S 640 OF W1/2 OF TR 16 BLK 3; Folio No. 504231010763 - REED LAND CO SUB 2-32 D 31-50-42 N 100 OF S 545 OF W1/2 OF TR 16 BLK 3; Folio No. 504231010756 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 95 OF S 445 OF W1/2 BLK 3; Folio No. 504231010741 - REED LAND CO SUB 2-32 D 31-50-42 LOT 16 N 100 OF S 350 OF W1/2 BLK 3; Folio No. 504231010754 - REED LAND CO SUB 2-32 D 31-50-42 N 85 OF S 250 OF W1/2 OF LOT 16 BLK 3; Folio No. 504231010757 - REED LAND CO SUB 2-32 D 31-50-42 BEG SW COR OF LOT 16, NLY 53.01, ELY 71.60 TO POB, CONT ELY 96.61, NLY 112, WLY 97.35, SLY 112 TO POB BLK 3; Folio No. 504231020153 - HARGER HILLS 26-41 B LOT 23 N 112.03 OF S 130.03 OF E 73; Folio No. 504231020150 - HARGER HILLS 26-41 B LOT 23 N 112 OF S 130 LESS E 73 & LESS PT LYING SWLY OF CHORD FOR 25 RAD ARC, SAID ARC TANG TO W/L LOT 23 & TANG TO LINE 53 N OF S/L OF SEC 31, TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF SAID LOT, LESS STIRLING ROAD R/W & LESS 2 FT BIKEWAY; Folio No. 504231020152 - HARGER HILLS 26-41 B LOT 23 LESS S 130, TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO SAID PROP; Folio No. 504231020140 - HARGER HILLS 26-41 B LOT 22 LESS N 25, TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF SAID PT OF LOT 22; Folio No. 504231020141 - HARGER HILLS 26-41 B LOT 21, 22 N 25 TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF SAID LOTS; Folio No. 504231020120 - HARGER HILLS 26-41 B LOT 20 & E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO SAID LOT; Folio No. 504231020110 - HARGER HILLS 26-41 B LOT 19 TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO LOT 19; Folio No. 504231020100 - HARGER HILLS 26-41 B LOTS 17 & 18 TOG WITH E1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO SAID LOTS 17 & 18 PER O.R. 23957/105 BCR ; Folio No. 504231020080 - HARGER HILLS 26-41 B LOT 16 TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO LOT 16; Folio No. 504231020070 - HARGER HILLS 26-41 B LOT 15 TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO LOT 15; Folio No. 504231020060 - HARGER HILLS 26-41 B LOT 14 TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO LOT 14; Folio No. 504231020050 - HARGER HILLS 26-41 B LOT 13 TOGETHER WITH E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO LOT 13; Folio No. 504231020040 - HARGER HILLS 26-41 B LOT 12 & E 1/2 OF PT OF VAC'D SW 37 AVE LYING W OF & ADJ TO SAID LOT; Folio No. 504231020039 - HARGER HILLS 26-41 B LOT 11 TOGETHER WITH W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ

TO LOT 11; Folio No. 504231020038 - HARGER HILLS 26-41 B LOT 10 & W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO LOT 10; Folio No. 504231020037 - HARGER HILLS 26-41 B LOT 9 & W 1/2 OF PT OF VAC SW 37 AVE LYING E OF & ADJ TO LOT; Folio No. 504231020036 - HARGER HILLS 26-41 B LOT 8 TOGETHER WITH W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO LOT 8; Folio No. 504231020032 - HARGER HILLS 26-41 B LOT 7 TOGETHER WITH W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO LOT 7; Folio No. 504231020033 - HARGER HILLS 26-41 B LOT 6 TOGETHER WITH W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO LOT 6; Folio No. 504231020031 - HARGER HILLS 26-41 B LOT 5 TOGETHER WITH W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO LOT 5; Folio No. 504231020030 - HARGER HILLS 26-41 B LOT 4 TOGETHER WITH W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO LOT 4; Folio No. 504231020016 - HARGER HILLS 26-41 B LOT 3 N 90 TOGETHER WITH W1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO SAID LOT; Folio No. 504231020015 - HARGER HILLS 26-41 B LOT 1 N 40,2,3 LESS N 90 TOGETHER WITH W 1/2 OF PT OF VAC SW 37 AVE LYING E OF SAID LOT; Folio No. 504231020014 - HARGER HILLS 26-41 B LOT 1 S 90 OF N 130 TOGETHER WITH W1/2 OF PT OF VAC'D SW 37 AVE LYING E OF SAID LOT ; Folio No. 504231020013 - HARGER HILLS 26-41 B LOT 1 S 88 OF N 218 TOGETHER WITH W 1/2 OF THAT PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO SAID LOT; Folio No. 504231020012 - HARGER HILLS 26-41 B LOT 1 S 88 OF N 306 TOGETHER WITH W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO SAID LOT; Folio No. 504231020010 - HARGER HILLS 26-41 B LOT 1 LESS S 18 & LESS N 306 & LESS EXT AREA FORMED BY 25 RAD ARC TANG TO E/L OF LOT 1 & TANG TO A LINE 53 N OF & PARA TO S/L OF SEC 31-50-42 TOGETHER WITH W 1/2 OF PT OF VAC'D SW 37 AVE LYING E OF & ADJ TO SAID LOT, LESS THEREFROM STIRLING RD R/W & LESS 2 FT BIKEWAY ; Folio No. 504231040160 - STIRLING OAKS ESTATES 77-39 B LOT 17; Folio No. 504231040150 - STIRLING OAKS ESTATES 77-39 B LOT 16; Folio No. 504231040140 - STIRLING OAKS ESTATES 77-39 B LOT 15; Folio No. 504231040130 - STIRLING OAKS ESTATES 77-39 B LOT 14; Folio No. 504231040120 - STIRLING OAKS ESTATES 77-39 B LOT 12; Folio No. 504231040110 - STIRLING OAKS ESTATES 77-39 B LOT 11; Folio No. 504231040100 - STIRLING OAKS ESTATES 77-39 B LOT 10; Folio No. 504231040090 - STIRLING OAKS ESTATES 77-39 B LOT 9; Folio No. 504231040080 - STIRLING OAKS ESTATES 77-39 B LOT 8; Folio No. 504231040070 - STIRLING OAKS ESTATES 77-39 B LOT 7; Folio No. 504231040060 - STIRLING OAKS ESTATES 77-39 B LOT 6; Folio No. 504231040050 - STIRLING OAKS ESTATES 77-39 B LOT 5; Folio No. 504231040040 - STIRLING OAKS ESTATES 77-39 B LOT 4; Folio No. 504231040030 - STIRLING OAKS ESTATES 77-39 B LOT 3; Folio No. 504231040020 - STIRLING OAKS ESTATES 77-39 B LOT 2; Folio No. 504231040010 - STIRLING OAKS ESTATES 77-39 B LOT 1; Folio No. 504231040171 - STIRLING OAKS ESTATES 77-39 B PORTION OF PARCEL A DESC AS COMM NW COR OF SAID PARCEL, SLY 103, ELY 158.52, NLY 102.98, WLY 157 TO POB AKA: LOT A-1 STIRLING OAKS ESTATES; Folio No. 504231040173 - STIRLING OAKS ESTATES 77-39 B PART OF PARCEL A DESC'D AS, COMM AT NW COR PAR A, ELY 157 TO POB, CONT E 106.57, SELY 39.87, SLY 77.40, WLY 129.71, NLY 102.98 TO POB AKA: LOT A-5 STIRLING OAKS ESTATES; Folio No. 504231040174 - STIRLING OAKS ESTATES 77-39 B PART OF PARCEL A DESC'D AS, COMM AT SW COR OF PARCEL A, E ALG S/L FOR 262.37 TO POB, NELY ARC DIST OF 38.67, N 132.60, W 144.11, SLY 50, ELY 25, SELY 141.03 TO POB AKA: LOT A-4 STIRLING OAKS ESTATES; Folio No. 504231040170 - STIRLING OAKS ESTATES 77-39 B PART OF PARCEL A DESC'D AS, COMM AT SW COR OF PARCEL A, ELY 25 TO POB, CONT ELY 237.37, NWLY FOR 141.03, WLY 50, SWLY 143.40 TO POB AKA: LOT A-3 STIRLING OAKS ESTATES; and

Folio No. 504231040172 - STIRLING OAKS ESTATES 77-39 B PT OF PARCEL A DESC AS BEG SW COR PAR A,N 157,E 144.12,S 50, W 25,SW 143.40,W 25 TO POB AKA: LOT A-2.

826-40 Overlay Standards And Provisions¹

The enhanced standards of this section apply to all native (as defined in 825-50) trees and intact understory areas within the limits of the Overlay District. Non-native and ornamental trees/vegetation otherwise regulated by Articles 275 or 825 of the City's code are not subject to these enhanced standards. For the reasons outlined in Sections 826-10 and 826-20 of this Article, these provisions shall help to preserve and maintain the functional integrity of the forest community as a whole by maximizing retention of native trees and understory that are characteristic of the Overlay area.

All land development, redevelopment, improvement, or property maintenance (e.g. driveway repaving or fixing a cracked water line due to root intrusion; limb removal due to roof line or gutter conflicts) within the Overlay District shall comply with the following new or increased standards which supersede or are in addition to existing requirements of Articles 275 (Landscaping) and 825 (Tree Preservation) of the City's Land Development Code:

- A. Minimum landscape standards: For properties within the Overlay District, the minimum tree requirements shall be either six (6) category 1A native canopy trees, 40" combined native tree caliper/dbh, or aerial canopy coverage equal to fifty (50) percent of the lot size. Credit for canopy coverage can extend beyond the property line for trees rooted wholly or mostly within the property requesting the credit.

The table below shows the differences between minimum landscape requirements for properties located within the district vs. those located elsewhere in the City.

	Minimum # Trees	Min. Caliper/DBH	Min. Canopy Credit
Non-Overlay Area Requirements [275-160(B)(1)]*	3 Category 1B	15"	900 sq. ft.
Overlay Area Requirements**	6 Category 1A	40"	50% of lot area

*all requirements must be met

** only one of the three requirements must be met

- B. Perimeter buffer preservation zone: A perimeter buffer preservation zone shall be established to preserve existing trees located nearest to property lines where conflicts with residences are lowest. All existing native trees in "fair" or "good" condition with a DBH larger than eight (8) inches and situated wholly within ten (10) feet of the property line are to be preserved. Intact understory areas within this same ten (10) foot buffer shall also be preserved against voluntary impacts. Any development, redevelopment or exterior site improvements shall be designed and implemented in a manner that preserves the existing canopy and critical root zones of such trees, and any native understory that may also be present. This perimeter buffer may be reduced in certain areas if other portions of the buffer with equal or greater value are equivalently increased as compensation.

¹ F.S. Section 163.45 provides that a tree that is determined to be dangerous to persons or property by a certified arborist licensed by the International Society of Arboriculture or a Florida licensed landscape architect does not require a permit or mitigation.

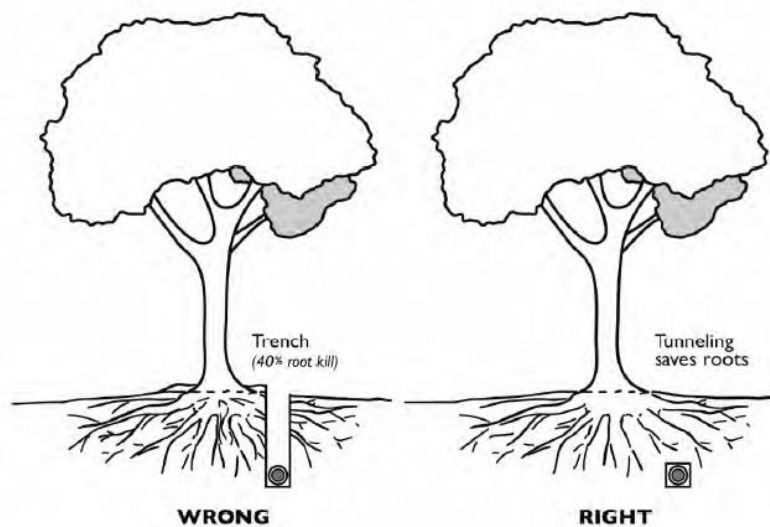
- C. Mandatory preservation of healthy specimen trees: preservation against voluntary/elective impacts shall be required for all existing specimen trees (excluding palms) in “good” condition [Sec. 825-50]. Any development, redevelopment, or exterior site improvements shall be designed and implemented in a manner that avoids impacts to or abuse of existing canopy and critical root zones of such trees.
- D. Construction design standards: In designing a new residential structure or an addition/improvement to the exterior of an existing residential structure, including, but not limited to the installation of a shed, pool or driveway, the improvements shall be designed and constructed around regulated native trees in “fair” or “good” condition and intact understory areas to the maximum extent feasible. Horizontal and vertical design modifications shall prevent abuse of existing native tree resources.
- E. Prohibition against elective variances: variances to Overlay requirements which would result in impacts to native trees (excluding palms) with a DBH larger than eight (8) inches in “fair” or “good” condition are prohibited.
- F. Increased health and location protections: Trees with “Good” condition rating, as defined in section 825-50 of the LDC, and location scores of 2 or better, as described in section 825-140(C)(2)] shall receive greater protections and requirements for avoidance than other non-specimen trees or those with substantial structural defects or health issues.
- G. Advanced notification requirement: At least 48 hours prior to any contracted trimming, or removal of trees, the property owner is required to contact the City and provide a work schedule so that the City’s arborist may meet on site meet with the tree removal or maintenance contractor and inspect the trees proposed for removal or trimming. This meeting shall provide opportunity to confirm the proposed trimming activities will not result in accidental abuse of protected trees and verify proposed removals have been approved.

826-50 Specific Tree Protections

- A. Protective measures are required to minimize:
 - 1. Mechanical injuries to roots, trunk, and branches;
 - 2. Injuries by chemical poisoning;
 - 3. Injuries by grade changes;
 - 4. Injuries by excavations;
 - 5. Injuries by root compression; and
 - 6. Injuries by new impervious surfaces paving
- B. A Tree Protection Zone shall be established around each tree(s) on the property and in the general vicinity of the proposed construction/installation/maintenance area as follows:
 - 1. At a minimum, the tree protection zone shall be defined as a circular area around a native tree with a radius equal to six (6) times the diameter of the trunk of the protected tree at breast height. In no case shall a tree protection zone be less than seventy-two (72) inches in diameter. As an example, a protected tree with a DBH of fifty (50) inches (4-ft. 2-inches) will have a tree protection zone with a radius of three hundred (300) inches (25 ft.). A protected tree with a DBH of eight (8) inches will have a tree protection zone of seventy-two (72) inches.

2. Prior to commencement of construction, all native trees to remain shall be protected via the installation of a tree protection barricade. The tree protection barricade shall be at least three (3) feet tall. The barricade must remain in place through the duration of construction activities.
3. Trenching or excavation within the tree protection zone of a native tree intended for preservation must not impact more than 30% of the tree protection zone. Directional boring/tunneling is the preferred method when applicable.

TUNNELING UNDER ROOT ZONE



AVOID SEVERING ROOTS

Install utility lines *around* tree roots or tunnel *under* the root zone. Trenching *kills* all the roots outside the trench line. Posts and supporting beams can be substituted for footing and walls where proposed foundations conflict with tree roots.

4. A deviation from the minimum size requirements of the tree protection zone may be granted by the Community Development Director if the strict application of this rule will result in the unnecessary removal of trees which can otherwise be preserved through application of best management and sound arboricultural/horticultural practices. Consultation with an ISA certified arborist is required to determine proper measures to ensure protection of the tree during construction activities. The plan shall be prepared and certified by an ISA certified arborist and include sufficient detail to clearly define the process, deviation from requirements herein, and alternative protective measures proposed.
5. The root systems of native trees shall be preserved when installing fences and walls. Postholes and trenches located close to trees shall be dug and adjusted as necessary to avoid damage to major roots. Continuous footers for masonry walls shall be ended at the point larger roots are encountered and the roots bridged.

6. If upon inspection by the City it is determined that a tree protection barricade has been improperly located or has not been properly maintained, a stop work order may be issued. The stop work order may not be lifted until all barricades have been re-established in accordance with this ordinance and any resulting corrective action has been completed.

826-60 Exemptions.

The following exceptions to the tree preservation requirements herein are authorized:

- A. Generally accepted emergency/time-sensitive procedures necessary for the protection of life, health, safety, or property.
- B. Pruning trees by qualified entities (e.g. property owners, utility or other easement holders or their authorized contractors/agents) that does not qualify as tree abuse under Article 830 and is conducted wholly in accordance with ANSI A-300 standards or other applicable Statutes.
- C. Non-native/exotic or ornamental landscape trees are exempt from the Overlay requirements.

826-70 Permit Application Requirements.

A building permit or tree removal permit application that is reviewed for compliance with the standards of this chapter may require more information than a typical residential permit application not affected by these provisions. If alteration of native trees is proposed, the information below may be required by the City. This information must be prepared by certified or qualified professionals and submitted with any permit application packages proposing removal or alteration of specimen trees:

- A. Tree survey or tree resource map assigning individual tree numbers and identifying the locations of all regulated trees on site. The survey/map should also include approximate/representative foliage limits for all unmaintained/intact understory areas, as well as additional trees rooted within 50 feet of the property lines such that overhanging canopy areas are clearly reflected on the survey;
- B. Tree Data Table listing the species, trunk diameter (inches), canopy spread (feet), canopy area (square feet), height (feet), and condition of the tree;
- C. Tree disposition plan indicating the intent to remove, relocate, or preserve each tree shown on the survey (this may be included in the tree data table identified in 826-70B. above.;
- D. Arborist report documenting and evaluating all native trees proposed for removal and all specimen trees on-site;
 - a. arborist reports shall be prepared in accordance with ISA standards and at a minimum include documentation of the tree location, size, growth habit, condition, and conflicts with surrounding features as applicable for determination of potential hazard status [Section 825-50, of the Land Development Code] or health/condition rating as required for specimen tree appraisal [Section 825-140(C)(2), of the Land Development Code]; and

- E. Tree-specific arborist evaluations shall be required for all new development or redevelopment applications proposing ground disturbing activities (e.g. plumbing, electrical, etc.) within the critical root zones of native trees protected under this article.

826-80 Mitigation.

Canopy replacement or Tree Trust Fund payments required for tree removals shall be subject to the following additional requirements.

- A. This article supersedes the existing mitigation exemption for single family properties outlined in Sec. 825-100(D), of the Land Development Code.
- B. Mitigation for tree removals shall be required on-site for all properties which do not meet the minimum landscape standards described in 826-40(A) above. Any property that legally does not meet the tree coverage criteria contained herein at the time of ordinance adoption may coordinate with the City to submit documentation of the pre-existing deficiency which would preclude assessment of this on-site requirement for compensatory mitigation that exceeds the documented pre-existing condition.
- C. On-site mitigation is preferred for all projects regardless of compliance with 826.40(A). To encourage on-site tree replacement, mitigation in excess of the minimum thresholds in 826-40(A) that is provided off-site shall be valued at half the calculated canopy square footage (825-100) or monetary cost to the City's Tree Trust Fund (825-30). On-site mitigation/tree replacement shall be attributed full value outlined in Sec. 825-100, of the Land Development Code.
- D. Mitigation for specimen tree removals shall be provided at least 50% on-site regardless of compliance with 826.40(A).
- E. Trees on the nuisance plants list may be removed regardless of size provided that each tree removed is replaced either with one native Category 2 tree or 150 square feet of native understory shrubs representative of the protected community type and otherwise meeting the requirements for size and spacing of new landscape installations identified in Article 275 of the City's Land Development Code.
- F. Replacement trees for on-site mitigation shall be of Category 1A size or larger and shall be of species typical of the mesic hardwood hammock habitat being protected. The City may authorize mitigation via the Tree Trust Fund on a case-by-case basis if a suitable on-site location for canopy tree growth and establishment does not exist.
- G. For projects required to provide three (3) or more mitigation trees, at least two (2) different tree species shall be provided.

826.90 Conditions Of City Approval.

Planning/Zoning or Building department approvals affecting native trees or intact understory areas within the Overlay-shall be subject to the following conditions:

- A. All trees required on properties with approved site/landscape plans associated with an issued building permit shall be maintained continually and replaced with similar species at equal or greater size if they die.
- B. Tree/vegetation protection measures must be reasonably implemented during construction of permitted site improvements and maintenance activities. All failures to

protect as per approved plan, especially unauthorized damage to the critical root zone or trunk shall be subject to enforcement.

- C. The City shall be notified at least 48 hours prior to all native tree removals and/or trimming of native tree branches exceeding 6” in diameter.

826.100 Enforcement.

After-the-fact regulation of unauthorized protected tree removals or tree abuse shall be subject to the following:

- A. Application fees for after-the-fact permits shall be doubled.
- B. The removal of a healthy specimen tree not meeting the criteria of this Article, the removal of a specimen tree without a permit, or the damage of or effectively destroying a specimen tree which kills or will more likely than not cause the tree to die shall warrant the assessment of a penalty of up to \$5,000, as determined appropriate by the Special Master as the harm is irreparable and irreversible, in addition to meeting the restoration requirements defined herein. Under this Overlay District, unauthorized removals of trees or understory vegetation, actions that “effectively destroy” trees as defined at Section 825.50, or actions constituting tree “abuse” as defined at Section 825.50 shall be subject to the enforcement provisions of this section.
- C. Double mitigation (canopy replacement and/or trust fund payments as determined by the criteria herein) shall be required in addition to processing fees and prescribed fines/penalties.

* * *

Section 3. That if any section, clause, sentence or phrase of this Ordinance is for any reason held invalid or unconstitutional by a court of competent jurisdiction, the holding shall not affect the validity of the remaining portions of this Ordinance.

Section 4. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed to the extent of such conflict.

Section 5. That this Ordinance shall be effective immediately upon its passage and adoption on second reading.

PASSED on first reading on December 14, 2021.

PASSED AND ADOPTED on second reading on _____, 2022.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION APPROVING THE SITE PLAN MODIFICATION (SP-46-21MOD), SUBMITTED BY KIMLEY-HORN & ASSOCIATES, INC., FOR PROPERTY GENERALLY LOCATED WEST OF BRYAN ROAD, BETWEEN NW 2 STREET AND RADIANT DRIVE, WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT “A” (“PROPERTY”), WHICH EXHIBIT IS MADE A PART OF AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION; PROVIDING FOR CONDITIONS

Purchasing Requests ONLY

Dept:

Acct #:

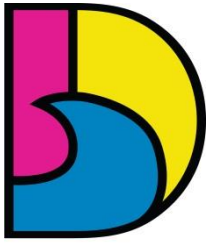
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo, Staff Report, R-2021- Spirit HQ Site Plan Modification (SP-46-21MOD), Plans, Location Map, Supporting Documents



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Director

Candido Sosa-Cruz
Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, ou=City of
Dania Beach, ou=City Manager,
email=c.sosa@danibeachfl.gov,
c=US
Date: 2021.12.01 13:26:46 -0500

Eleanor Norena
Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, ou=City of
Dania Beach, ou=Community
Development,
email=enorena@danibeachfl.gov,
c=US
Date: 2021.12.01 11:04:24 -0500

SUBJECT: **SP-046-21MOD** The applicant, Kimley-Horn and Associates, Inc., Melibe S. Thomas, on behalf of Chip Sandifer, Spirit Airlines, Inc., is requesting approval of a site plan modification for the Spirit Airlines headquarters and training facility for property located in Dania Point, north of Radiant Drive and west of Bryan Road.

Request: To allow a modification to the approved site plan (SP-46-21) for the Spirit Headquarters development, and the addition of a two-story structure with a cafeteria and fitness center.

Background

The subject property encompasses three (3) parcels that are immediately west of Bryan Road, between NW 2 Street and Radiant Drive. On September 13, 2021, the City Commission approved the Spirit Headquarters development (R-2021-139) which consists of a 180,222 square-foot office building, a 108,085 square-foot training center, and a parking garage with 998 parking spaces.

The modification will add a fourth structure to the approved site plan along the east façade of the office building. An enclosed hallway on the ground story will connect the two structures. On the first floor will be a 7,140 square-foot cafeteria with outdoor seating. The second story will have a 5,600 square-foot fitness center. No additional parking or improvements are proposed as part of this modification.

Budgetary Impact

None

Recommendation

Approve the resolution with the outstanding DRC comments as conditions of approval.



**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT**

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

FROM: Eleanor Norena, CFM, Director Eleanor Norena
Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=City of
Dania Beach, ou=Community
Development,
email=eleanor@daniasb.org, c=US
Date: 2021.12.01 11:04:57 -0500

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager Candido Sosa-Cruz
Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou=City Manager,
email=candido@daniasb.org, c=US
Date: 2021.12.01 13:26:11 -0500
Corinne Lajoie, AICP, Assistant Director Corinne Lajoie
Digitally signed by Corinne Lajoie
DN: cn=Corinne Lajoie, o=City of Dania Beach,
ou=Community Development,
email=clajoie@daniasb.org, c=US
Date: 2021.11.18 13:34:41 -0500
Anne-Christine Carrie, Senior Planner

SUBJECT: **SP-046-21MOD:** The applicant, Kimley-Horn and Associates, Inc., Melibe S. Thomas, on behalf of Chip Sandifer, Spirit Airlines, Inc., is requesting approval of a site plan modification for the Spirit Airlines headquarters and training facility for property located in Dania Point, north of Radiant Drive and west of Bryan Road.

REQUEST

To allow a modification to a large-scale site plan (SP-46-21) and the addition of a two-story structure with a cafeteria and fitness center.

PROPERTY INFORMATION

ZONING DESIGNATION:	Planned Mixed Use Development (PMUD)
FLUM DESIGNATION:	Regional Activity Center (RAC)
SITE ADDRESS:	NW corner of Bryan Road and Radiant Drive
SITE ACREAGE:	8.5 acres
EXISTING USE:	Surface parking lot and vacant land
CODE VIOLATIONS:	None

PUBLIC HEARING NOTICE

This item was duly advertised, posted, and noticed pursuant to Article 610 of the Land Development Code.

BACKGROUND

The subject property encompasses three (3) parcels that are immediately west of Bryan Road, between NW 2 Street and Radiant Drive. On September 13, 2021, the City Commission approved the Spirit Headquarters development (R-2021-139) which consists of a 180,222 square-foot office building, a 108,085 square-foot training center, and a parking garage with 998 parking spaces.

SITE PLAN MODIFICATION

The modification will add a fourth structure to the development along the east façade of the office building. An enclosed hallway on the ground story will connect the two structures. On the first floor will be a 7,140 square-foot cafeteria with outdoor seating. The second story will have a 5,600 square-foot fitness center. No additional parking or improvements are proposed as part of this modification.

Community Outreach

On August 19, 2021, the developer held a community meeting to discuss the original project with neighboring properties. On November 17, 2021, a new notice was sent out to property owners within 1,000 feet of the site. The letter described the additional structure and provided the name and contact information for the project manager.

Impact Fees

The November 19, 2021, Transportation Mitigation Impact Fee Calculations prepared by Kimley-Horn and submitted with this modification identify an increase of 15 pm peak hour trips. Therefore, an additional \$318.90 will be due in RAC Traffic Impact Mitigation Fees for the accessory structure. The total fee for the approved portion of the site and the addition amounts to \$8,865.42 (417 x \$21.26 per p.m. peak hour trip; per R-2014-49).

The modification does not change the Public Art contribution amount which was previously approved per R-2021-139.

Development Review Committee (DRC)

The proposed development was reviewed by the Development Review Committee (DRC) on October 28, 2021. The DRC includes personnel from the BSO Fire, Public Services, the City's landscape consultant and Community Development Department's Planning Division. The applicant has several outstanding staff comments that must be addressed prior to issuance of a building permit, or otherwise specified time frame, which are provided below. The DRC comments are listed as conditions of approval in the site plan resolution and provided below.

CONDITIONS OF APPROVAL

1. Use of the cafeteria and fitness center is restricted to Spirit employees only.
2. Show also all existing and proposed utilities on the landscape plans for potential conflicts (Planning).
3. LOADING: On plans, call out the location and dimensions of the loading space(s) which will serve the cafeteria.; per DP DDG Section (7)(3). (Planning)
4. In accordance with City Code of Ordinances in Article 415. SIDEWALKS AND SWALES, Owner is responsible for the construction of sidewalks / swales within the road ROW when buildings are constructed or substantially improved (Engineering).
5. Provide BC standard details for pavement marking and signage. All traffic control signs shall conform to Broward County Traffic Engineering (BCTED) and MUTCD standards. BCTED signs specifications consist of Type Retroreflective sheeting materials except for school zone and pedestrian signs which shall be comprised of retroreflective fluorescent yellow-green sheeting certified type IV (Engineering).
6. All pavement markings shall be alkyd based thermoplastic and fully retro reflectorized, per BCTED specifications with the exception of parking stall striping (Engineering).
7. Provide Maintenance of Traffic (MOT) Plan by a licensed General Contractor/Professional Engineer in the State of Florida, if applicable (Engineering).

8. Detail and complete engineering plans will be required prior to Building and R/W permit approval (Engineering).
9. Provide utility piping conflict details plan, along with documentation to demonstrate acceptability of the separation between water, sanitary, storm-water service lines, etc (Engineering).
10. Provide ADA parking, access / driveway, and sidewalks /ramps including dimensions in accordance with Chapter 553 of the Florida Statutes. "Accessibility of Handicapped Persons" and latest edition of "Accessibility Requirements Manual" by Department of Community Affairs, Florida Board Building Codes and Standards, and 'in accordance with Americans with Disability Act (ADA) (Engineering).
11. Provide drawing file (dwg or dgn) disk of the approved site plan in Florida State Plane Coordinate (NAD 83). This should be addressed as part of the final submittal (Engineering).
12. Provide regulatory agencies' approval documentation and Permits/Licenses (as applicable) as part of the final submittal, prior to issuance of the Building Permit (Broward County Surface Water License, Broward County EPGMD Wastewater Permit, Florida Department of Environmental Protection, FDOT, BC Environmental, BC Aviation, BCTED etc.). Also, include Utility / Right of Way Permits from City, Broward County, and State Roads as applicable (Engineering).
13. Any cost recovery account balances must be satisfied with the Community Development Department prior to approval of any Building Permit. (Planning)
14. Provide a Construction Staging Plan to be approved by the Community Development Director prior to issuance of a building permit. The Construction Staging Plan must include, but is not limited to, all construction employee parking locations and location of equipment and material during construction (Planning).
15. PUBLIC ART PROGRAM: Per Article 811 - Based on the construction value provided by the applicant this project is estimated to contribute \$250,000 into the City's Public Art fund. Alternatively, they may choose to install public art on site equal to half of the required contribution and provide payment into the City's Public Art fund equal to \$125,000.
16. RAC TRAFFIC IMPACT FEES: Per the November 19, 2021, traffic statement prepared by Kimley-Horn and Associates, the development as whole is expected generate 417 PM peak hour trips which amounts to \$8,865.42 in RAC Traffic Impact Fees (417 x \$21.26 per p.m. peak hour trip; per R-2014-49).

City Commission Previous Action

On September 13, 2021, the City Commission approved the original version of this development via R-2021-139.

Recommendation

Approve the resolution with the outstanding DRC comments as conditions of approval.

RESOLUTION NO. 2021-197

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN MODIFICATION (SP-46-21MOD), SUBMITTED BY KIMLEY-HORN & ASSOCIATES, INC., FOR PROPERTY GENERALLY LOCATED WEST OF BRYAN ROAD, BETWEEN NW 2 STREET AND RADIANT DRIVE, WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A" ("PROPERTY"), WHICH EXHIBIT IS MADE A PART OF AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION; PROVIDING FOR CONDITIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City Code of Ordinances, Chapter 28, entitled "Land Development Code" ("LDC"), Part 6, entitled "Development Review Procedures and Requirements," Article 635, entitled "Site Plans," provides that site plan approval is required as a condition to the issuance of a building permit, and Section 635-80, entitled "Site Plan Modifications or Deviations", which provides that modifications be approved in the same manner as new site plans unless it meets all of the criteria for administrative approval in Article 635 and Section 340-40(D), entitled "Development Design Guidelines," for properties located within the Planned Mixed-Use Development District (PMUD); and

WHEREAS, on September 13, 2021, the City Commission approved a site plan (SP-46-21) to permit the development of a 180,222 square-foot office building, a 108,085 square-foot training center and parking garage with 998 parking spaces on the Property (R-2021-139), generally located west of Bryan Road, between NW 2 Street and Radiant Drive, within the City of Dania Beach, Florida, as legally described in Exhibit "A" ("Property"); and

WHEREAS, Kimley-Horn and Associates, Inc., (the "Applicant") is requesting Site Plan Modification approval (SP-46-21MOD) to permit the development of an additional, mixed-use structure of up to 13,400-square feet on the property; and

WHEREAS, the City Commission conducted a duly noticed public hearing in accordance with Chapter 28, Part 6 of the LDC, Article 610; and

WHEREAS, the City Commission finds that the approval of the proposed Site Plan Modification (SP-046-21MOD) will protect the public health, safety, and welfare of the residents of the City, and furthers the purpose, goals, objectives and policies of the Comprehensive Plan;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing “WHEREAS” clauses are ratified and confirmed as being true and correct, and they are made a part of and incorporated into this Resolution by reference.

Section 2. That pursuant to Chapter 28, Part 6 of the LDC, Article 635, the following Site Plan Modification (SP-046-21MOD), attached as Exhibit “B,” which is made a part of and incorporated into this Resolution by reference, is approved.

Section 3. That the approvals granted by this Resolution are subject to the Applicant’s compliance with the following condition:

1. Use of the cafeteria and fitness center is restricted to Spirit employees only.
2. Show also all existing and proposed utilities on the landscape plans for potential conflicts (Planning).
3. LOADING: On plans, call out the location and dimensions of the loading space(s) which will serve the cafeteria.; per DP DDG Section (7)(3). (Planning)
4. In accordance with City Code of Ordinances in Article 415. SIDEWALKS AND SWALES, Owner is responsible for the construction of sidewalks / swales within the road ROW when buildings are constructed or substantially improved (Engineering).
5. Provide BC standard details for pavement marking and signage. All traffic control signs shall conform to Broward County Traffic Engineering (BCTED) and MUTCD standards. BCTED signs specifications consist of Type Retroreflective sheeting materials except for school zone and pedestrian signs which shall be comprised of retroreflective fluorescent yellow-green sheeting certified type IV (Engineering).
6. All pavement markings shall be alkyd based thermoplastic and fully retro reflectorized, per BCTED specifications with the exception of parking stall striping (Engineering).
7. Provide Maintenance of Traffic (MOT) Plan by a licensed General Contractor/Professional Engineer in the State of Florida, if applicable (Engineering).

8. Detail and complete engineering plans will be required prior to Building and R/W permit approval (Engineering).
9. Provide utility piping conflict details plan, along with documentation to demonstrate acceptability of the separation between water, sanitary, storm-water service lines, etc (Engineering).
10. Provide ADA parking, access / driveway, and sidewalks /ramps including dimensions in accordance with Chapter 553 of the Florida Statutes. "Accessibility of Handicapped Persons" and latest edition of "Accessibility Requirements Manual" by Department of Community Affairs, Florida Board Building Codes and Standards, and 'in accordance with Americans with Disability Act (ADA) (Engineering).
11. Provide drawing file (dwg or dgn) disk of the approved site plan in Florida State Plane Coordinate (NAD 83). This should be addressed as part of the final submittal (Engineering).
12. Provide regulatory agencies' approval documentation and Permits/Licenses (as applicable) as part of the final submittal, prior to issuance of the Building Permit (Broward County Surface Water License, Broward County EPGMD Wastewater Permit, Florida Department of Environmental Protection, FDOT, BC Environmental, BC Aviation, BCTED etc.). Also, include Utility / Right of Way Permits from City, Broward County, and State Roads as applicable (Engineering).
13. Any cost recovery account balances must be satisfied with the Community Development Department prior to approval of any Building Permit. (Planning)
14. Provide a Construction Staging Plan to be approved by the Community Development Director prior to issuance of a building permit. The Construction Staging Plan must include, but is not limited to, all construction employee parking locations and location of equipment and material during construction (Planning).
15. PUBLIC ART PROGRAM: Per Article 811 - Based on the construction value provided by the applicant this project is estimated to contribute \$250,000 into the City's Public Art fund. Alternatively, they may choose to install public art on site equal to half of the required contribution and provide payment into the City's Public Art fund equal to \$125,000.

16. RAC TRAFFIC IMPACT FEES: Per the November 19, 2021, traffic statement prepared by Kimley-Horn and Associates, the development as whole is expected generate 417 PM peak hour trips which amounts to \$8,865.42 in RAC Traffic Impact Fees (417 x \$21.26 per p.m. peak hour trip; per R-2014-49).

Section 4. That pursuant to Chapter 28, Part 6 of the LDC, Article 635, Section 635-100 entitled “Expiration of site plans; procedure for extension,” the Site Plan Modification approval shall automatically expire and become null and void unless the Applicant files a complete building permit application with construction drawings for the improvements shown on the Site Plan Modification, within eighteen (18) months from the date of this Resolution.

Section 5. That the issuance of a development permit by a municipality does not in any way create any right on the part of an Applicant to obtain a permit from a state or federal agency and does not create any liability on the part of the municipality for issuance of the permit if the Applicant fails to obtain requisite approvals or does not fulfill the obligations imposed by a state or federal agency, or undertakes actions that result in a violation of state or federal law.

Section 6. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 7. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

Exhibit “A”
LEGAL DESCRIPTION

A PORTION OF PARCEL A, DANIA POINTE PLAT, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 183, PAGE 91, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

SAID LANDS SITUATE, LYING AND BEING IN THE CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA AND CONTAINING 370,588 SQUARE FEET OR 8.508 ACRES MORE OR LESS.

DANIA POINTE 183-91 B PORTION OF PARCEL A DESC AS: COMM AT NE COR OF NW 1/4 OF SE 1/4 SEC 33-50-42, W 46.01, S 202.15 TO POB, S 42.90, W 2, S 40, E 2, S 161.59, SWLY 31.12, W 597.78, NWLY 22.51, N 114.67, E 155.57, N 27, E 135.31, N 102.33, E 352.37 TO POB AKA: OFFICE PARCEL I

AND

DANIA POINTE 183-91 B PORTION OF PARCEL A DESC AS: COMM AT NE COR OF NW 1/4 OF SE 1/4 SEC 33-50-42, W 46.01, S 60.02 TO POB, S 142.14, W 352.37, S 102.33, W 135.31, S 27, W 155.57, N 256.12, E 71.45, N 56.59, E 220.52, SELY 178.29, E 162.35, SELY 15.58 TO POB AKA: OFFICE PARCEL II

AND

DANIA POINTE 183-91 B PORTION OF PARCEL A DESC AS: COMM NE COR OF NW 1/4 OF SE 1/4 SEC 33-50-42, W 926.88, S 11.69 TO POB, S 448.29, E 248.20 TO P/C, NWLY & NLY 22.51, N 407.58 TO P/C, NELY & ELY 37.75, W 85.12, W 80.15 TO P/C, SWLY 92.53 TO POB AKA: OFFICE PARCEL III

Exhibit “B”
SITE PLAN MODIFICATION

LOCATED IN DANIA POINTE
CITY OF DANIA BEACH, FLORIDA
SECTION 33, TOWNSHIP 50S, RANGE 42E

OWNER
CHIP SANDIFER
SPIRIT AIRLINES
(832)265-4081

ARCHITECT
TOM WANNEN, AIA
HUNTON BRADY ARCHITECTS
333 S. GARLAND AVE
SUITE 1100
ORLANDO, FL 32801
(407) 839-0886

CIVIL ENGINEER

KEVIN M. ROBERSON, P.E.
KIMLEY-HORN AND ASSOCIATES, INC.
445 24TH STREET, SUITE 200
VERO BEACH, FLORIDA 32960
(772) 794-4100

LANDSCAPE ARCHITECT

LANDSCAPE ARCHITECT
BENJAMIN V. JOHNSON, RLA
KIMLEY-HORN AND ASSOCIATES, INC.
1355 ALHAMBRA CIRCLE
CORAL GABLES, FL 33134
(305) 673-2025

CONSULTANT

CONSULTANT:
JOEL KAPLAN
JLL PROJECT AND DEVELOPMENT SERVICES
(954)868-9846



PROJECT LOCATION

VICINITY
N.T.S.

LIST OF CONTACTS

STORMWATER

BROWARD COUNTY SURFACE WATER MANAGEMENT
1 NORTH UNIVERSITY DRIVE, 201A
PLANTATION, FL 33324
(954) 519-0318
CONTACT: JOHANA NARVAEZ

BUILDING DIVISION

CITY OF DANIA BEACH
100 WEST DANIA BEACH BOULEVARD
DANIA BEACH, FL 33004
(954) 924-6805 EXT. 3645
CONTACT: ELEANOR NORENA

ELECTRIC PROVIDER

FLORIDA POWER AND LIGHT
4000 DAVIE ROAD EXTENSION
HOLLYWOOD, FL 33024
(954) 442-8361
CONTACT: CINDY GOMEZ

WATER / WASTEWATER

CITY OF DANIA BEACH
1201 STIRLING ROAD
DANIA BEACH, FL 33004
(954) 924-3615

LANDSCAPING AND TREE PRESERVATION

METRIC ENGINEERING
13940 SW 136TH STREET
MIAMI, FL 33186
(305) 235-5098 EXT. 102
CONTACT: RYAN ST. GEORGE

TELEPHONE PROVIDER

AT&T
8601 W. SUNRISE BLVD.
PLANTATION, FL 33322
(954) 476-2734
CONTACT: EDUARDO IBARRA

FIRE PREVENTION

BROWARD COUNTY FIRE MARSHAL
DANIA BEACH DISTRICT
100 W DANIA BEACH BOULEVARD
DANIA BEACH, FL 33004
(954) 342-4262

PLANNING AND ZONING

PLANNING AND ZONING
CITY OF DANIA BEACH
100 WEST DANIA BEACH BOULEVARD
DANIA BEACH, FL 33004
(954) 924-6805
CONTACT: CORINNE LAJOIE

NATURAL GAS PROVIDER

TECO PEOPLES GAS
5101 NW 21ST AVENUE, SUITE 460
(954) 453-0794
CONTACT: DAVID RIVERA

Sheet List Table

- C-000 COVER SHEET
- C-100 GENERAL NOTES
- C-200 DEMOLITION PLAN
- C-300 EROSION CONTROL PLAN
- C-310 EROSION CONTROL DETAILS
- C-400 OVERALL SITE PLAN
- C-401 SITE PLAN
- C-402 SITE PLAN
- C-500 PAVING, GRADING AND DRAINAGE PLAN
- C-501 PAVING, GRADING AND DRAINAGE PLAN
- C-510 PAVING, GRADING AND DRAINAGE DETAILS
- C-511 PAVING, GRADING AND DRAINAGE DETAILS
- C-600 UTILITY PLAN
- C-601 UTILITY PLAN
- C-610 UTILITY DETAILS
- L-100 LANDSCAPE PLAN
- L-101 LANDSCAPE PLAN
- L-150 LANDSCAPE DETAILS
- L-151 LANDSCAPE NOTES
- L-200 IRRIGATION PLAN
- L-201 IRRIGATION PLAN
- L-250 IRRIGATION DETAILS
- L-251 IRRIGATION NOTES
- L-252 IRRIGATION NOTES

Kevin Roberson

Digitally signed by Kevin Robertson
DN: cn=Kevin Robertson, o=US, ou=Unaffiliated,
serial=A21410C2000018651329CE00,
email=kevin.robertson@unaffiliated-hq1
Date: 2021.11.04 13:22:43 -0500

Kimley»Horn

© 2021 KIMLEY-HORN AND ASSOCIATES, INC.
24TH STREET, SUITE 200, VERO BEACH, FL 32960



CONCLUSIONS

COVER SHEET

**SPIRIT
HEADQUARTERS**
PREPARED FOR
HUNTON BRADY ARCHITECTS

SHEET NUMBER
C-000

ISSUED FOR REVIEW:	07/01/2021
ISSUED FOR 50% DD:	09/03/2021
ISSUED FOR 100% DD:	11/05/2021
ISSUED FOR BID:	_____
ISSUED FOR CONSTRUCTION:	_____
LATEST REVISION DATE:	08/05/2021

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS
BEFORE YOU DIG

IT'S THE LAW

RS DIG 811

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

[illegible]

- [illegible]

[illegible]

- [illegible]

[illegible]

- [illegible]

[illegible]

- [illegible]

[illegible]

- [illegible]

[illegible]

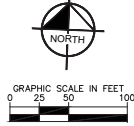
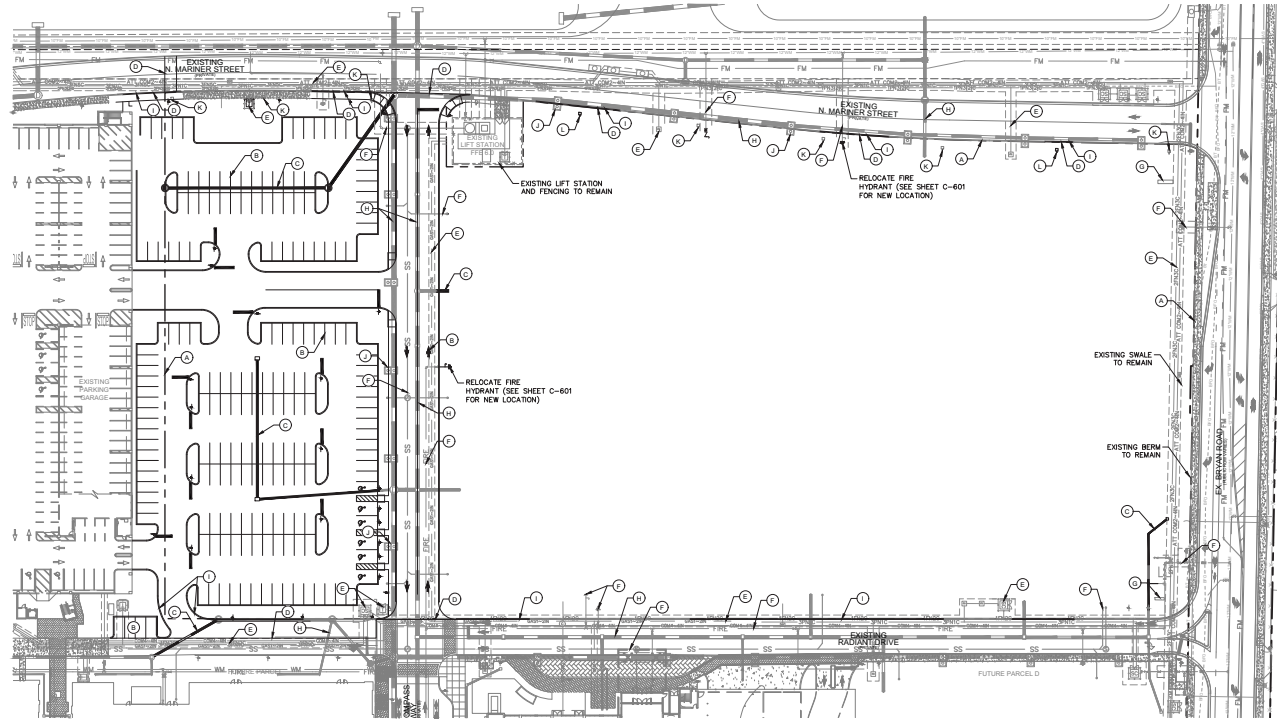
- [illegible]

[illegible]

- [illegible]

[illegible]

Printed By: Mass, L.P. Sheet: S-200-100 LAYOUT: C-200 DEMOLITION PLAN November 04, 2021 12:42:03pm C:\MSB\147769001\spirit_hq\CADD\147769001\C-200 DEMOLITION PLAN.dwg
This document, together with the concepts and designs presented herein, is an instrument of service, to be used only for the specific purpose and client for which it was prepared. It is intended that it be used without further modification or adaptation by Kimley-Horn and Associates, Inc. and be without liability to Kimley-Horn and Associates, Inc.



- LEGEND**
- (A) PARCEL LINE/PROPERTY LINE/LIGHT-OF-WAY
 - (B) DEMOLISH EXISTING PARKING, ASPHALT AND STRIPING
 - (C) DEMOLISH EXISTING STORM DRAINAGE
 - (D) SAWCUT EXISTING PAVEMENT
 - (E) EXISTING DRY UTILITIES TO REMAIN
 - (F) EXISTING WET UTILITIES TO REMAIN
 - (G) EXISTING SIGN TO REMAIN
 - (H) PRESERVE EXISTING STORM DRAINAGE
 - (I) REMOVE EXISTING CURBING
 - (J) PRESERVE ALL EXISTING DRAINAGE WELLS AND ADJUST RIM ELEVATIONS TO FINAL GRADE (TYP. ALL)
 - (K) LIGHT POLE TO REMAIN
 - (L) LIGHT POLE TO BE REMOVED

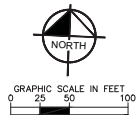
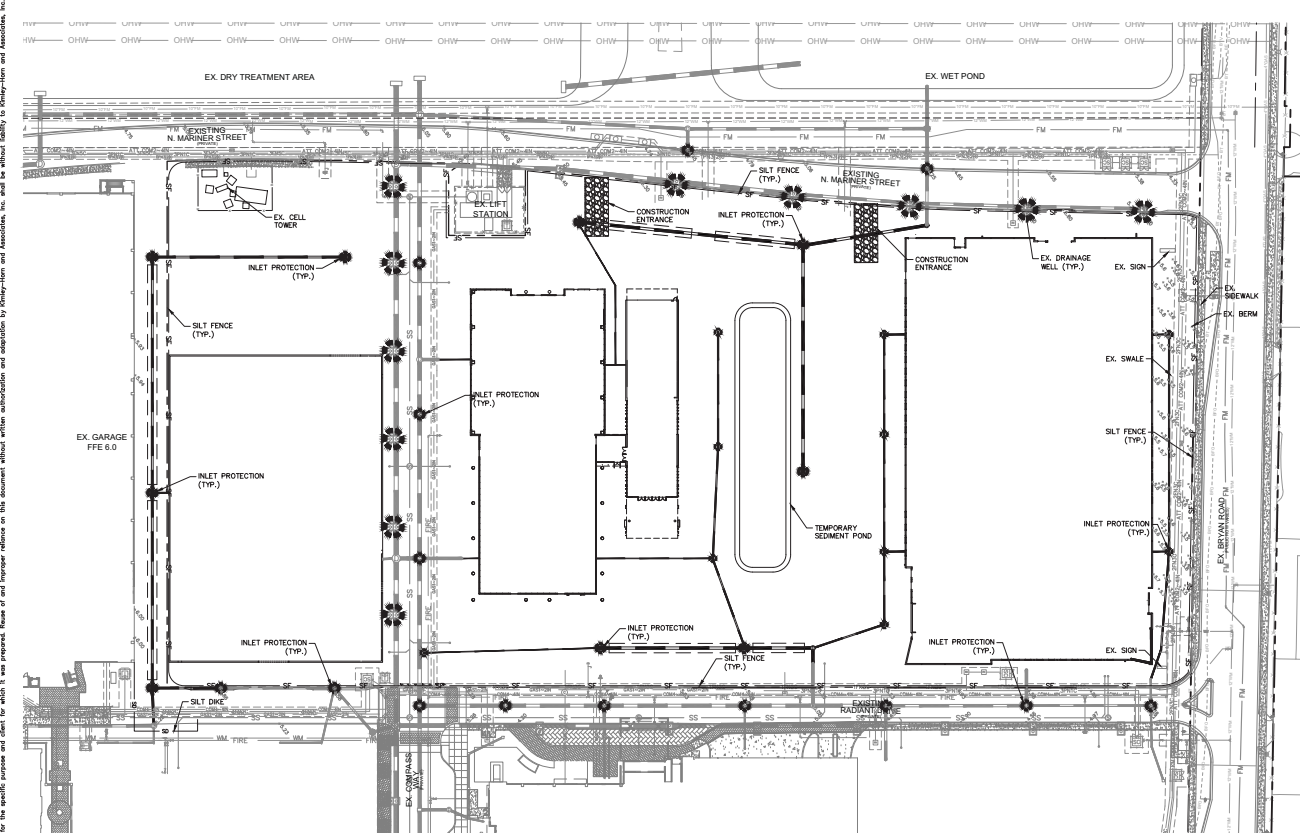
- DEMOLITION NOTES:**
1. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT EXISTING FEATURES THAT ENCUMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR IS ENCOURAGED TO THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS AND SPECIFICATIONS PRIOR TO SUBMITTING PRICING. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN.
 2. THIS DEMOLITION PLAN IS BASED ON AVAILABLE UTILITY INFORMATION AND MAY OR MAY NOT BE ALL INCLUSIVE FOR THIS SITE. ANY UTILITIES ENCOUNTERED DURING DEMOLITION THAT ARE NOT DEPICTED/ADDERESSED ON THIS DRAWING SHOULD BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER IMMEDIATELY.
 3. CONTRACTOR IS REQUIRED TO OBTAIN ALL DEMOLITION PERMITS.
 4. ALL FEATURES IDENTIFIED ON THIS PLAN WHICH ARE LISTED TO BE DEMOLISHED ARE TO BE REMOVED FROM THE SITE. AFTER DEMOLITION IS COMPLETE THE SITE SHALL BE DELIVERED IN A CONDITION SUITABLE FOR DEVELOPMENT.
 5. CONTRACTOR SHALL LIMIT ALL DEMOLITION ACTIVITIES TO THOSE AREAS DELINEATED ON THE CONSTRUCTION DRAWINGS UNLESS OTHERWISE DIRECTED BY THE DEVELOPER OR AS REQUIRED FOR CONSTRUCTION OF IMPROVEMENTS.
 6. CONTRACTOR IS RESPONSIBLE FOR CONTROLLING AIRBORNE DUST AND POLLUTANTS BY USING WATER SPRINKLING OR OTHER SUITABLE MEANS OF CONTROL.
 7. CONTRACTOR TO USE CARE IN HANDLING DEBRIS FROM SITE TO ENSURE THE SAFETY OF THE PUBLIC. HAUL ROUTE TO BE CLOSELY MONITORED FOR DEBRIS OR MATERIALS TRACKED ONTO ADJACENT ROADWAYS, SIDEWALKS, ETC. ROADWAYS AND WALKWAYS TO BE CLEARED DAILY OR AS NECESSARY TO MAINTAIN PUBLIC SAFETY.
 8. DEWATERING SHOULD BE ANTICIPATED AND INCLUDED.
 9. ALL ASPHALT TO BE REMOVED SHALL BE SAW CUT ADJACENT TO REMAINING IMPROVEMENTS.
 10. WHERE REMAINING, INLETS, MANHOLE COVERS, AND VALVE COVERS TO BE PROTECTED IN PAVEMENT REMOVAL AREAS. CONTRACTOR SHALL REPLACE DAMAGED STRUCTURES AT THEIR EXPENSE.
 11. CONTRACTOR SHALL INSTALL A CONTINUOUS SCREENED CONSTRUCTION FENCING ALONG PROJECT BOUNDARY.
 12. CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC. AS APPROVED BY BROWARD COUNTY AND CONSTRUCTION MANAGER.
 13. CONTINUOUS ACCESS SHALL BE MAINTAINED FOR SURROUNDING PROPERTIES AT ALL TIMES DURING DEMOLITION OF EXISTING FACILITIES AND CONSTRUCTION OF NEW FACILITIES. SIGNAGE SHALL BE POSTED TO DIRECT THE PUBLIC TO THE PATH OF TRAVEL.
 14. DEMOLISH ALL ITEMS ON SITE UNLESS OTHERWISE INDICATED.

Kevin Roberson

Digitally signed by Kevin Roberson
DN: cn=Kevin Roberson, o=Kimley-Horn and Associates, Inc., email=kevin@kimley-horn.com, c=US
Date: 2021.11.04 13:29:46 -0500

Kimley-Horn © 2021 KIMLEY-HORN AND ASSOCIATES, INC. 445 24TH STREET, SUITE 200, VERO BEACH, FL 33900 WWW.KIMLEY-HORN.COM REGISTRY NO. 096	REVISIONS	DATE
	NO	11/05/21/SM
PROFESSIONAL ENGINEER KEVIN ROBERSON No. 147769001 Professional Seal	DESIGNED BY	CHECKED BY
	07/01/2021	07/01/2021
DEMOLITION PLAN	SCALE	AS SHOWN
	147769001	07/01/2021
SPIRIT HEADQUARTERS PREPARED FOR HUNTON BRADY ARCHITECTS CITY OF DANIA BEACH, FLORIDA	SHEET NUMBER	C-200

Printed By: Mads, UT Sheet: S-01 Date: 11/05/2021 12:42:19pm K:\VBS\147768001\BPH\147768001\147768001-300 EROSION CONTROL PLAN.dwg
This document, together with the concepts and designs presented herein, is an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of these drawings and/or information contained herein without written authorization and signature by Kimley-Horn and Associates, Inc. and without liability to Kimley-Horn and Associates, Inc. is prohibited.



SEQUENCE OF CONSTRUCTION

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: TRAILER, PARKING, LAYDOWN, PORTA-POTTY, WHEEL WASH, CONCRETE WASHOUT, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC. IMMEDIATELY DENOTE THEM ON THIS EROSION CONTROL PLAN AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS.

- PHASE 1:
1. CONSTRUCT CONSTRUCTION ENTRANCE (1) AND INSTALL SILT FENCE.
 2. INSTALL INLET PROTECTION AT EXISTING INLETS.
 3. INSTALL AND STABILIZE ANY NECESSARY HYDRAULIC CONTROL STRUCTURES (DAMS, CHECK DAMS, OUTLET TRAP, RISER PIPE DISCHARGE POINT, ETC.).
 4. PREPARE CLEARING AND GRUBBING AND DEMOLITION OF THE SITE.

PAUSE ALL ACTIVITIES AND CONTACT THE CONSULTANT TO PERFORM INSPECTION AND CERTIFICATION OF BMPs. GENERAL CONTRACTOR SHALL SCHEDULE AND CONDUCT STORM WATER PRE-CONSTRUCTION MEETING WITH CONSULTANT AND ALL GROUND-DETERMINING CONTRACTORS BEFORE PROCEEDING WITH CONSTRUCTION.

- PHASE 2:
5. ROUGH GRADE TO ESTABLISH PROPOSED DRAINAGE PATTERNS.
 6. START CONSTRUCTION OF THE BUILDING PAD AND STRUCTURES.
 7. TEMPORARILY SEED WITH PURE LIVE SEEDS. THROUGHOUT CONSTRUCTION, DISTURBED AREAS THAT WILL BE INACTIVE FOR 7 DAYS OR MORE OR AS REQUIRED BY GENERIC PERMIT.

CONTRACTOR TO BE RESPONSIBLE FOR OBTAINING ALL DEWATERING PERMITS NECESSARY FOR CONSTRUCTION.

MAINTENANCE

ALL MEASURES STATED ON THIS EROSION CONTROL PLAN, SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON IN ACCORDANCE WITH THE CONTRACT DOCUMENTS OR THE APPLICABLE PERMIT, WHICHEVER IS MORE STRINGENT, AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.
2. ALL REEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEED AS NEEDED.
3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITION IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
4. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY.

LEGEND

PROPERTY: Kevin Roberson

PROJECT: 147768001

DATE: 07/01/2021

SCALE: AS SHOWN

DESIGNED BY: [Signature]

DRAWN BY: [Signature]

CHECKED BY: [Signature]

DATE: 11/05/2021

PROJECT: 147768001

DATE: 07/01/2021

SCALE: AS SHOWN

DESIGNED BY: [Signature]

DRAWN BY: [Signature]

CHECKED BY: [Signature]

DATE: 11/05/2021

- NOTES**
1. CONTRACTOR TO CONSIDER DEWATERING ACTIVITIES WHEN PREPARING BID DOCUMENTS FOR THIS PROJECT.
 2. CONTRACTOR SHALL OBTAIN ANY NECESSARY DEWATERING PERMITS AS SITE CONDITIONS AND CONSTRUCTION ACTIVITIES REQUIRE.
 3. CONTRACTOR TO USE BEST MANAGEMENT PRACTICES TO ENSURE COMPLIANCE WITH NPDES AND WATER MANAGEMENT DISTRICT REGULATIONS FOR STORMWATER DISCHARGE FROM CONSTRUCTION ACTIVITIES AND DEWATERING OPERATIONS.

SOIL EROSION/SEDIMENTATION CONTROL OPERATION TIME SCHEDULE											
NOTE: GENERAL CONTRACTOR TO COMPLETE TABLE WITH THEIR SPECIFIC PROJECT SCHEDULE											
CONSTRUCTION SEQUENCE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV
TEMPORARY CONSTRUCTION EXITS											
TEMPORARY CONTROL MEASURES											
SEDIMENT CONTROL BASINS											
STRIP & STOCKPILE TOPSOIL											
ROUGH GRADE											
STORM FACILITIES											
SITE CONSTRUCTION											
PERMANENT CONTROL STRUCTURES											
FOUNDATION / BUILDING CONSTRUCTION											
FINISH GRADING											
LANDSCAPING/SEED/FINAL STABILIZATION											

DATUM NOTE:
THE VERTICAL DATUM USED FOR THIS PROJECT IS NAVD 1988, U.S. SURVEY FEET.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTORS SHALL NOT INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

Know what's below. Call before you dig.

811

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

Kimley-Horn

445 24TH STREET, SUITE 200, VERO BEACH, FL 33990
WWW.KIMLEY-HORN.COM REGISTRY NO. 096

PROFESSIONAL ENGINEER
No. 12574
State of Florida
Kevin Roberson

EROSION CONTROL PLAN

SPIRIT HEADQUARTERS
PREPARED FOR
HUNTON BRADY ARCHITECTS
CITY OF DANIA BEACH, FLORIDA

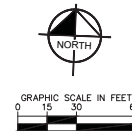
11/05/2021

11/05/21 ESW
8/2/2021 ESW

REVISIONS

NO.	DATE	BY
1	11/05/21 ESW	
2	8/2/2021 ESW	

SHEET NUMBER
C-300



- (A)** PROPERTY LINE/RIGHT-OF-WAY
- (B)** 30" STOP SIGN (R1-1) WITH 24" WHITE STOP BAR (TYP.)
- (C)** MAIL RECEIPT/TABLE (N/A THIS SHEET)
- (D)** BIKE RACK (TYP.) (SEE DETAIL SHEET C-510)
- (E)** MINIMAL LANDSCAPE BUFFER (N/A THIS SHEET)
- (F)** EXISTING SIGNAGE
- (G)** FIRE HYDRANT
- (H)** TRASH COLLECTION AREA (N/A THIS SHEET)
- (I)** MINIMAL BUILDING SETBACK (N/A THIS SHEET)
- (J)** NO PARKING - FIRE LANE SIGN (R3)
- (K)** DROPOFF AREA (N/A THIS SHEET)
- (L)** EX. FIRE HYDRANT
- (M)** SIDEWALK
- (N)** SITE LIGHTING (TYP.)
- (O)** MONUMENT SIGN (N/A THIS SHEET)
- (P)** DIRECTIONAL, ARROW (TYP.)
- (Q)** VEHICULAR DIRECTIONAL SIGNAGE (INTERNAL, NOT REQUIRED)
- (R)** REMOVABLE BOLLARD
- (S)** LEFT TURN ONLY SIGN
- (T)** EXISTING RAISED WALKWAY/INTERSECTION
- (U)** GENERATOR/MACHINE PAD (N/A THIS SHEET)
- (V)** EXISTING BUS STOP (N/A THIS SHEET)
- (W)** CROSSWALK PER FOOT INDEX #711.001
- (X)** COVERED WALKWAY - REFER TO ARCH PLANS
- (Y)** EXISTING SIDEWALK
- (Z)** SIM MODULE DOOR FOR INITIAL DELIVERY ONLY (N/A THIS SHEET)
- (AA)** ACCESSIBLE PARKING SPACE AND SIGN (TYP. OF 4) (N/A THIS SHEET)
- (BB)** FIRE DEPARTMENT CONNECTION (N/A THIS SHEET)
- (CC)** DOOR
- (CD)** RIGHT TURN ONLY SIGN
- (CE)** EXISTING LIGHT POLE
- (CF)** FUTURE SIDEWALK (N/A THIS SHEET)
- (CG)** SIM MODULE DOOR FOR INITIAL DELIVERY ONLY (N/A THIS SHEET)
- (CH)** NO LEFT TURN SIGN MOUNTED BELOW EXISTING SIGN

	12"x18" ACCESSIBLE PARKING SIGN (FTP-20-06) (REFER TO ARCH PLANS INSIDE GARAGE)
	6'x12" ACCESSIBLE PARKING PENALTY SIGN (FTP-22-06)
	30"x30" STOP SIGN (R1-1)
	12"x18" NO PARKING - FIRE LANE SIGN (R53)
	RIGHT TURN ONLY SIGN (R3-5R)
	DO NOT ENTER SIGN (R5-1)
	COVERED WALKWAY
	LEFT TURN ONLY SIGN (R3-5L)
	NO LEFT TURN SIGN (R3-2)

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTORS BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW!
DIAL 811

811

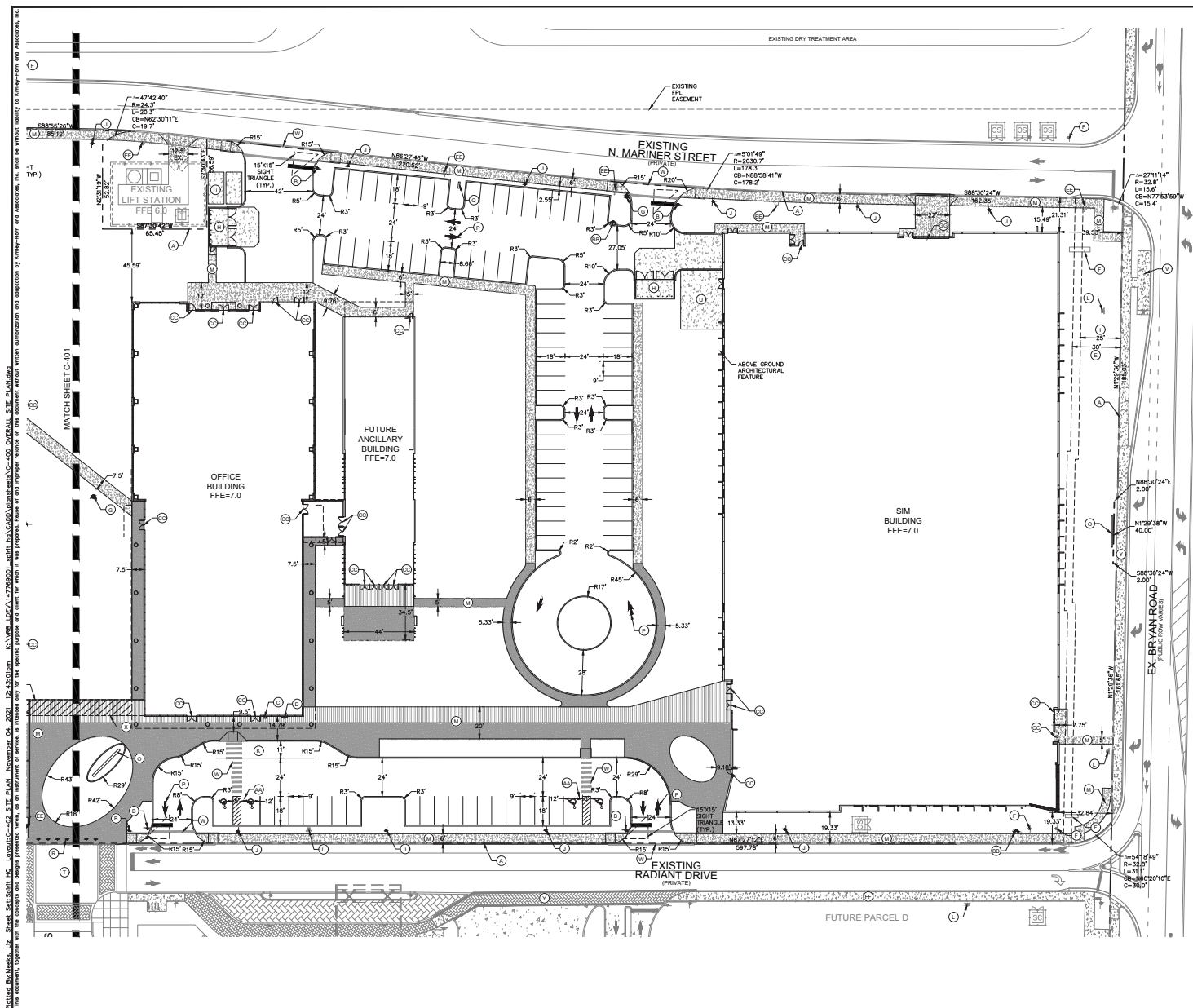
Know what's below
Call before you dig

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

**SPIRIT
HEADQUARTERS
PREPARED FOR
HUNTON BRADY ARCHITECTS**

SHEET NUMBER
C-401

11/14/2021



- (A) PROPERTY UNLIGHTE-D OF-WAY
- (B) 30' STOP SIGN (81-1) WITH 24" WHITE STOP BAR (TYP.)
- (C) MAIL RECEPTACLE
- (D) BIKE RACK (TYP.) (SEE DETAIL SHEET C-610)
- (E) MINIMUM LANDSCAPE BUFFER
- (F) EXISTING SIGNAGE
- (G) FIRE HYDRANT
- (H) TRASH COLLECTION AREA
- (I) MINIMUM BUILDING SETBACK
- (J) NO PARKING - FIRE LANE SIGN (R63)
- (K) DROPOFF AREA
- (L) EX. FIRE HYDRANT
- (M) SIDEWALK
- (N) SITE LIGHTING (TYP.)
- (O) MONUMENT SIGN
- (P) DIRECTIONAL ARROW (TYP.)
- (Q) VEHICULAR DIRECTIONAL SIGNAGE (INTERNAL, NOT REGULATED)
- (R) REMOVABLE BOLLARD
- (S) LEFT TURN ONLY SIGN (N/A THIS SHEET)
- (T) EXISTING RAISED WALKWAY/INTERSECTION
- (U) GENERATOR/MECHANICAL PAD
- (V) EXISTING BUS STOP
- (W) CROSSWALK PEDESTRIAN INDEX (R71-01)
- (X) COVERED WALKWAY READER TO ARCH. PLANS
- (Y) EXISTING SIDEWALK
- (Z) BIMODULOE DOOR FOR INITIAL DELIVERY ONLY
- (AA) ACCESSIBLE PARKING SPACE AND SIGN (TYP. OF 4)
- (AB) FIRE DEPARTMENT CONNECTION
- (AC) DOOR
- (AD) RIGHT TURN ONLY SIGN (N/A THIS SHEET)
- (AE) EXISTING LIGHT POLE
- (AF) FUTURE SIDEWALK
- (AG) BIMODULOE DOOR FOR INITIAL DELIVERY ONLY
- (AH) NO LEFT TURN SIGN MOUNTED BELOW EXISTING STOP SIGN

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

811

Know what's below
Call before you dig

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

Kevin Roberson

Kimley»Horn

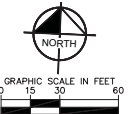
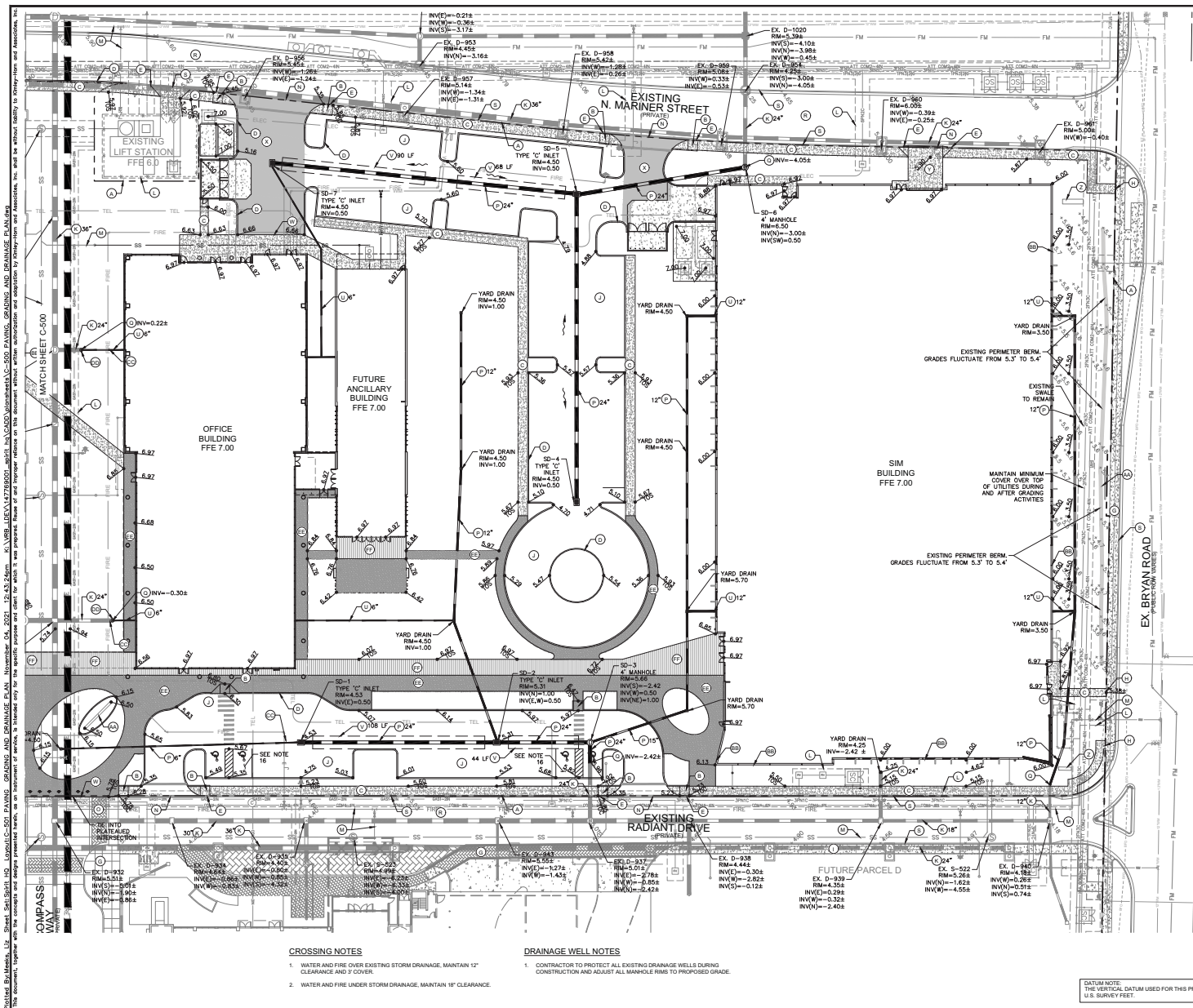
Digitally signed by Kevin Robertson
DN: cn=Kevin Robertson, o=US
c=US, email=kevin@robertson-engineering.com, ou=State of Florida, serial=117174, version=3
Date: 2024.01.02 15:20:20 -0500

11/4/2021

SITE PLAN

**SPIRIT
HEADQUARTERS**
PREPARED FOR
HUNTON BRADY ARCHITECTS

SHEET NUMBER
C-402



- LEGEND**

 - (A) PROPERTY LINE / R/W LINE
 - (B) ACCESSIBLE RAMP (TYP.) (SEE DETAIL SHEET C-510)
 - (C) CONCRETE SIDEWALK (SEE DETAIL C-510 AND REFER TO GRADING NOTE 16)
 - (D) FOOT PATH "3" CURB
 - (E) TE TO EXISTING CURB
 - (F) FOOT PATH "4" CURB
 - (G) EXISTING SIDEWALK
 - (H) TE TO EXISTING SIDEWALK
 - (J) FUTURE SIDEWALK
 - (U) STANDARD CUT ASPHALT PAVEMENT (TYP PARKING PAVEMENT)
 - (K) EXISTING STORM DRAINAGE (SIZE AS INDICATED)
 - (L) EXISTING UTILITY EASEMENT
 - (M) EXISTING WET UTILITY
 - (N) SAW CUT & TE INTO EXISTING PAVEMENT
 - (G) EXISTING CROWLSWALK TREATMENT
 - (P) STORM DRAINAGE (SIZE AS INDICATED)
 - (D) CONNECT TO EXISTING STORM DRAINAGE, INV. AS SHOWN.
 - (R) EXISTING PAVEMENT
 - (S) EXISTING CURB
 - (T) CURB TRANSITION
 - (U) ROOF DRAINAGE (SIZE AS SHOWN)
 - (V) EXFILTRATION TRENCH (LENGTH AS SHOWN) (PREFER TO DETAIL SHEET C-510)
 - (W) FLUSH PAVEMENT
 - (X) HEAVY DUTY ASPHALT
 - (Y) HEAVY DUTY CONCRETE
 - (Z) EXISTING SIGN
 - (M) MONUMENT SIGN
 - (BB) CROSSING FOUNDATION
 - (CC) CROSSING (SEE CROSSING NOTES THIS SHEET)
 - (NN) NYLOPLAST DRAINAGE STRUCTURE. SEE DETAIL ON SHEET C-511
 - (EE) COLORED AGGREGATE CONCRETE SIDEWALK
 - (FF) EXPLOSED STANDARD CONCRETE SIDEWALK

- LEGEND**
- = EXISTING DRAINAGE WELL
 - = DRAINAGE MANHOLE
 - = DRAINAGE INLET
 - = CURB INLET
 - = EXISTING DRAINAGE PIPE AND TRENCH
 - = PROPERTY LINE
 - = RIGHT OF WAY
 - = EXISTING STORM DRAIN
 - = EXISTING PERMETER BERM
 - = CLEAN OUT
 - = STORM DRAIN
 - = YARD DRAIN
 - = TOP OF SIDEWALK GRADE
 - = TOP OF CURB GRADE
 - = HIGH POINT
- EXISTING SPOT GRADE
- PROPOSED SLOPE GRADE
- STANDARD DUTY ASPHALT
- HEAVY DUTY CONCRETE
- BROOM FINISH CONCRETE SIDEWALK
- EXPOSED AGGREGATE CONCRETE SIDEWALK
- COLORLED STANDARD CONCRETE SIDEWALK
- HEAVY DUTY ASPHALT

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

**IT'S THE LAW!
DIAL 811**

**Know what's below.
Call before you dig.**

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

Kevin Roberson



Kimley»»Horn
© 2021 KIMLEY-HORN AND ASSOCIATES, INC.
445 24TH STREET, SUITE 200, VERO BEACH, FL 33960
PHONE: 772-794-4100

PAVING, GRADING
AND DRAINAGE
PLAN

**SPIRIT
HEADQUARTERS
PREPARED FOR
HUNTON BRADY ARCHITECTS
CITY OF DANIA BEACH FLORIDA**

SHEET NUMBER
C-501

△	REVISIONS PER 100% DD	11/05/21	FSM
△	REVISIONS PER DRC COMMENTS	8/5/2021	FSM
No.	REVISIONS	DATE	BY

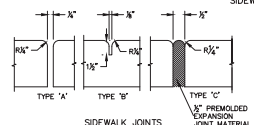
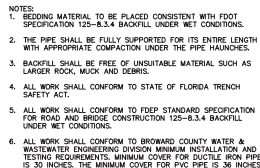
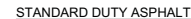


Diagram illustrating the cross-section of a concrete curb and gutter. The width varies (see plan). The curb is constructed with a broom finish concrete surface, sloped 1% min. (2% max.) to the road. The curb height is 2" and the base is 6"x6" welded wire mesh. The subgrade is stabilized and compacted to not less than 98% AASHTO T-15.

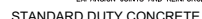
NOTE:
ALL SIDEWALK STREET CROSSINGS MUST MEET THE
REQUIREMENTS OF THE AMERICAN DISABILITIES ACT
(ADA) COMPLIANCE GUIDE. TRANSITIONS FROM RAMP
TO WALKS, GUTTERS, OR STREETS SHALL BE FLUSH
AND FREE OF ABRUPT CHANGES.

*PARKING GARAGE: REFER TO ARCH. PLANS

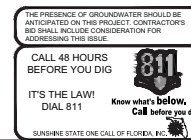
- (A) 4° WHITE
(B) 6° BLUE
(C) 6° WHITE @ 60°
(EQUALLY SPACED)



N



- NOTES:
1. ALL ACCESSIBLE COMPONENTS CONSTRUCTED AS PART OF THESE PLANS SHALL COMPLY WITH CHAPTER 11-6 OF THE FLORIDA BUILDING CODE.
 2. ACCESSIBLE ROUTE TO ACCESSIBLE SPACES, BUILDING ENTRANCES, AND PUBLIC STREETS SHALL NOT EXCEED IN RUNNING SLOPE AND VERTICAL CROSS SLOPE.
 3. UNLESS OTHERWISE SHOWN ON THE PLANS, THE MINIMUM CLEAR ROUTE SHALL BE 36" WIDE WITH A 60" MINIMUM CLEARANCE OVER EVERY STEP.
 4. ACCESSIBLE ROUTES THROUGH PLANTERS SHALL BE LEVEL, WITH THE SURROUNDING PAVEMENT OR CURB RAMPS AT EACH END WITH A MAXIMUM SLOPE OF 1:12.
 5. THE ACCESSIBLE ROUTE IN FRONT OF PULL-IN PARKING SHALL BE A MINIMUM OF 4' WIDE AND NOT REDUCED BY VEHICLE OBSTRUCTIONS, CURBING, SIGN POSTS, OR OTHER OBSTRUCTIONS.
 6. DRIVEWAYS AND ALLEYS MAY BE GREATER THAN 6" IN SLOPE, BUT NOT LIMITED TO REPAIR ON PAVED ROUTE. TOTAL RISE BETWEEN LANDINGS AND USE OF INDIVIDUALS PER 9.3.1.4-4.
 7. PUBLIC SIDEWALK SHALL BE CONSTRUCTED WITH A PUBLIC RIGHT-OF-WAY IN ABSENCE OF LOCAL GOVERNMENT GUIDELINES, SHALL MEET THE REQUIREMENTS OF F.D.O.T. INDEX 304.
 8. CHANGE IN LEVEL OF P.C.O.T. INDEX ROUTE IS NOT TO EXCEED 7" WITHOUT A RAMP PER SIDEWALK INDEX 11-4.8.

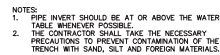


Kimley»»Horn
© 2021 KIMLEY-HORN AND ASSOCIATES, INC.
45 24TH STREET, SUITE 200, VERO BEACH, FL 32960
PHONE: 772-794-4100
WWW.KIMLEY-HORN.COM REGISTRY NO. 696

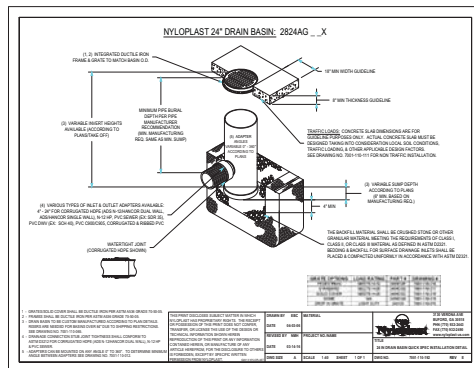


**SPIRIT
HEADQUARTERS
PREPARED FOR
JUNION BRADY ARCHITECTS
FLORIDA
CITY OF DANIA BEACH**

SHEET NUMBER
C-510



Digitally signed by Kevin Roberson
DN: cn=Kevin Roberson, c=US,
o=Unaffiliated,
ou=A01410C0000016851329C
email=kevin.roberson@kumc-
Date: 2021.11.04 13:22:19 -05



THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTORS BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

**IT'S THE LAW!
DIAL 811**

**Know what's below
Call before you dig**

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

811

IT'S THE LAW!
DIAL 811

Know what's below.
Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

PAVING, GRADING AND DRAINAGE DETAILS

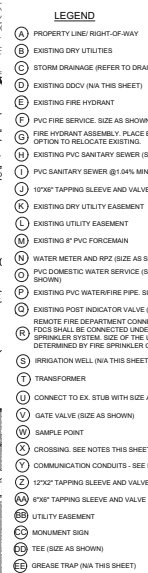
**SPIRIT
HEADQUARTERS**
PREPARED FOR
HUNTON BRADY ARCHITECTS

SHEET NUMBER
C-511

Kimley»»Horn

© 2021 KIMLEY-HORN AND ASSOCIATES, INC.
144TH STREET, SUITE 200, VERO BEACH, FL 32960
PHONE: 772-794-4100
WWW.KIMLEY-HORN.COM REGISTRY NO. 696

11/4/2021



- ### UTILITY LEGEND
- | | |
|-----|--------------------------------|
| --- | FUTURE PROPERTY / RIGHT-OF-WAY |
| --- | UTILITY EASEMENT |
| WM | WATER MAIN (WM) |
| FR | FIRE MAIN |
| S | SEWER / SANITARY MAIN |
| TS | TRANSFORMER |
| COM | COMMUNICATED TELEPHONE |
| --- | BURIED ELECTRIC |
| --- | GAS MAIN |
| DOV | DOCK |
| WM | WATER METER AND BPF |
| FR | FIRE HYDRANT |
| FG | FENCE |
| GT | GREASE TRAP |
| SM | SEWER MANHOLE |
| TR | TRANSFORMER |
| SC | SWITCH CABINET |
| PI | POST INDICATOR VALVE |
| W | WELL |
| DR | DRAINAGE WELL |
| LI | LIGHT |
| SP | SAMPLE POINT |
- * EXISTING UTILITIES AND EASEMENTS ARE SHADDED IN GREY

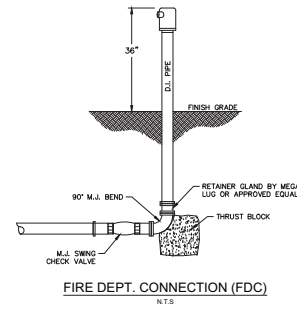
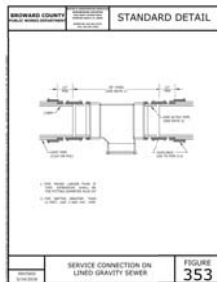
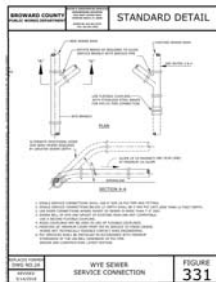
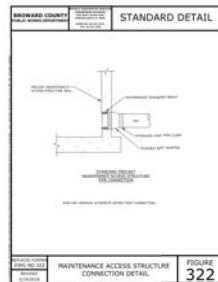
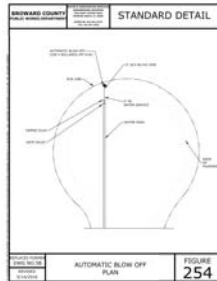
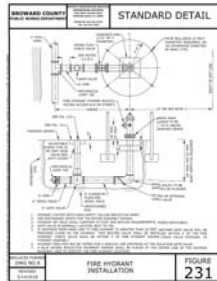
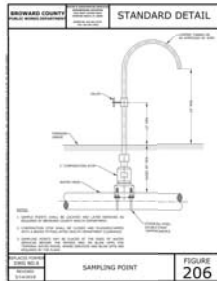
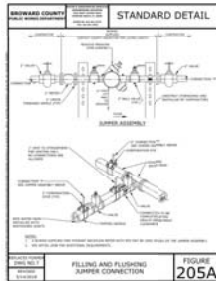
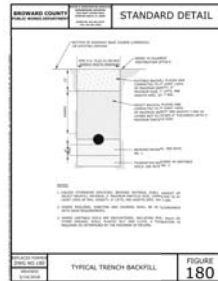
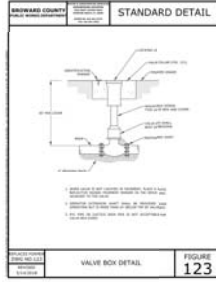
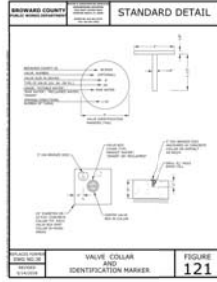
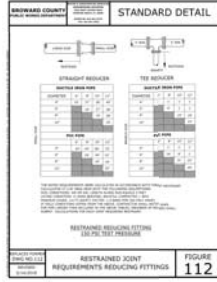
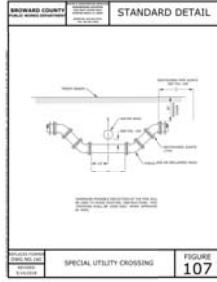
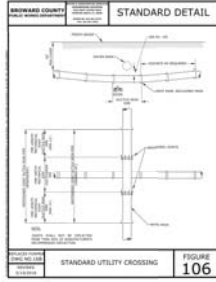
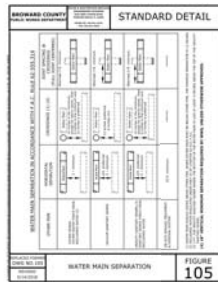
- THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.
- CALL 48 HOURS BEFORE YOU DIG**
- IT'S THE LAW!
DIAL 811**
- Know what's below,
Call before you dig.**
- SUNSHINE STATE ONE CALL OF FLORIDA, INC.

SHEET NUMBER
C-600

SPIRIT
HEADQUARTERS
PREPARED FOR

HUNTON BRADY ARCHITECTS
 CITY OF DANIA BEACH
 FLORIDA
 DRAWN BY
 CHECKED BY
 PROFESSIONAL ENGINEER
 STATE OF FLORIDA
 EXPIRATION DATE
 8/5/2021
 REVISIONS PER DRC COMMENTS
 REVISIONS
 DATE
 BY
 WWW.KIMLEY-HORN.COM
 REGISTRY NO. 696
 PHONE: 772-794-4100
 FAX: 772-794-4101
 117.0072 E. US HWY 1
 DANIA BEACH, FL 33444

Printed By: Mass, UT Sheet: Spirit: HQ Layout: C-610 UTILITY DETAILS November 04, 2021 12:44:20pm K:\WEB_DRAWING\147769001.dgn K:\WEB_DRAWING\147769001.dgn
This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of this document without written authorization and signature by Kimley-Horn and Associates, Inc. and be without liability to Kimley-Horn and Associates, Inc.



THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTORS SHOULD NOT INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

Know what's below. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

Kevin Roberson

Digitally signed by Kevin Roberson
DN: cn=Kevin Roberson, o=Kimley-Horn and Associates, Inc., email=kevin.roberson@kimley-horn.com, c=US

2021.11.08 13:28:29 -0500

Kimley-Horn

445 24TH STREET, SUITE 200, VERO BEACH, FL 33990
WWW.KIMLEY-HORN.COM REGISTRY NO. 006

UTILITY DETAILS

SPIRIT HEADQUARTERS
PREPARED FOR
HUNTON BRADY ARCHITECTS
CITY OF DANIA BEACH, FLORIDA

REVISIONS

NO.	DATE	BY
1	11/05/21	SM

REVISIONS

REVISIONS PER LOG: DD

KEY

PROJECT: KHA PROJECT 147769001

DATE: 07/01/2021

SCALE: AS SHOWN

DESIGNED BY: [Signature]

DRAWN BY: [Signature]

CHECKED BY: [Signature]

811

CALL 48 HOURS BEFORE YOU DIG

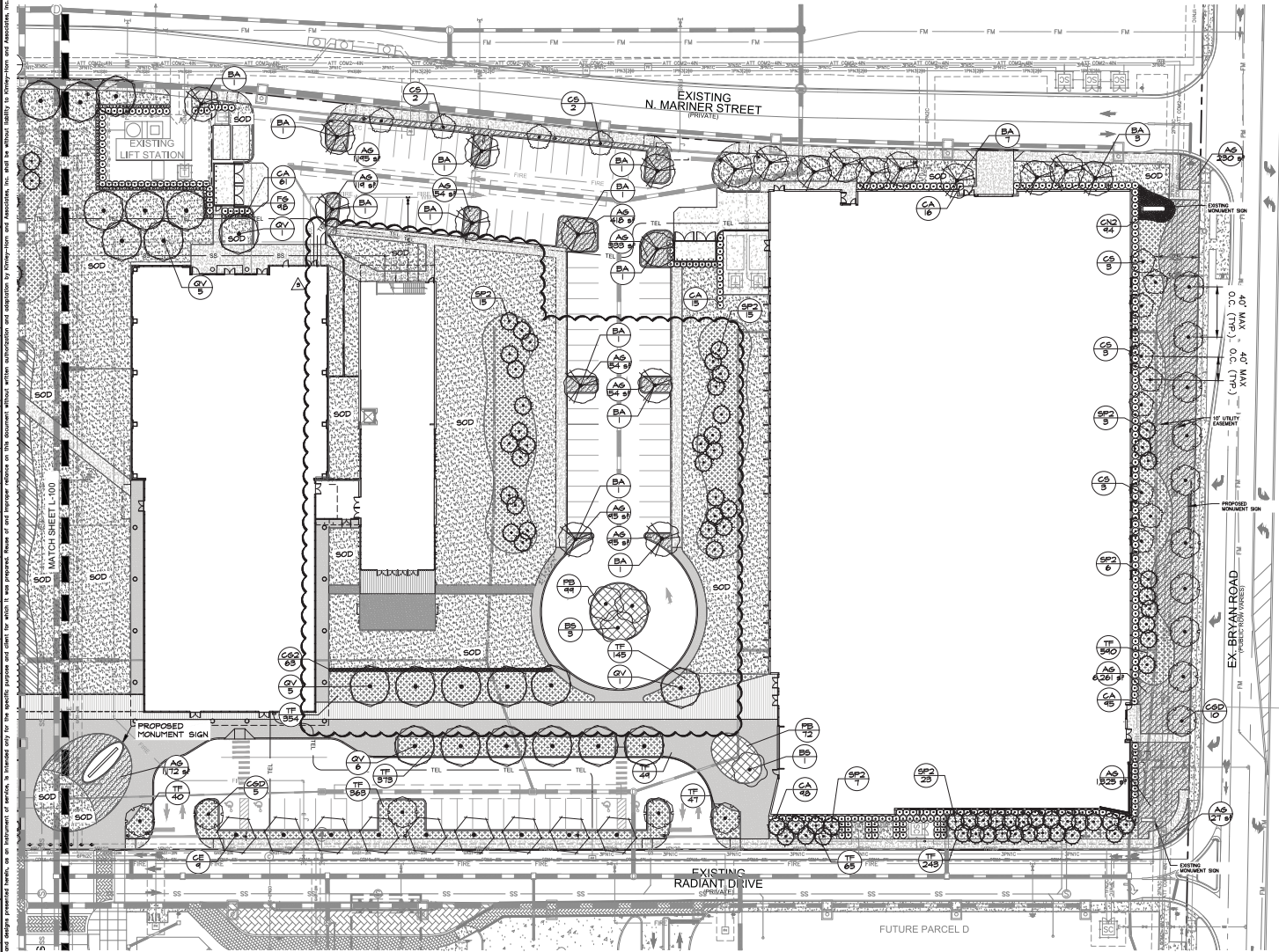
IT'S THE LAW! DIAL 811

Know what's below. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

SHEET NUMBER
C-610

Printed By: Johnson, Ben Sheet: Spirit L-101 Landscape Plan November 09, 2021 02:56:56pm K:\PSS-URS-Vero Beach-Vero Port-Landscape L-100 Plan-Sheet L-100 Landscape Plan.dwg
This document, together with the concepts and design presented herein, is an instrument of service. It is intended only for the specific purpose and client for which it was prepared. Reuse of and reliance on this document without written authorization and signature by Kimley-Horn and Associates, Inc. is prohibited.



GRAPHIC SCALE IN FEET
0 15 30 60

PLANT KEY

TREES

CODE	COMMON NAME
BA	VERAWOOD
BS	GUMBO LIMBO
CE	GREEN BUTTWOOD
CS	SILVER BUTTWOOD
QV	SOUTHERN LIVE OAK

PAINT TREES

CODE	COMMON NAME
SP2	CURVED TRUNK SABAL PALM

SHRUBS

CODE	COMMON NAME
CA	SMALL LEAF CLUSIA
CS2	SHOESTRING GOLD DUST CROTON
CN2	CLUSIA NANA
FG	GREEN ISLAND FICUS

SHRUB AREAS

CODE	COMMON NAME
PB	VARIATED DWARF SCAEVOLA
TF	DWARF FAKAHATCHEE GRASS
TF2	FAKAHATCHEE GRASS

GROUND COVERS

CODE	COMMON NAME
AG	PERENNIAL PEANUT
MR	WART FERN

SOILS

CODE	COMMON NAME
SOD	FLORITAM ST. AUGUSTINE

***REFER TO SHEET L-100 FOR FULL LANDSCAPE SCHEDULE AND CODE COMPLIANCE TABLE.**

Digitally signed by
Benjamin V
Johnson:A01410D00000
178376D619B00004ABB
Date: 2021.11.09
14:56:56 -05'00'

Kimley»Horn
© 2001 KIMLEY-HORN AND ASSOCIATES, INC.
445 24TH STREET, SUITE 200, VERO BEACH, FL 33906
WWW.KIMLEY-HORN.COM REGISTRY NO. 006

11/09/2021

LANDSCAPE PLAN

SPIRIT HEADQUARTERS
PREPARED FOR
HUNTON BRADY ARCHITECTS
CITY OF DANIA BEACH, FLORIDA

REVISIONS

NO.	DATE	BY
1	11/09/2021	BT

SHEET NUMBER
L-101

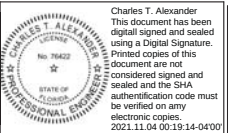
LIGHT FIXTURE SCHEDULE																						
REV	TYPE	MANUFACTURER	REPRESENTATIVE	PART NO	FIXTURE					LAMP							VOLTAGE	FIXTURE LOAD	CONTROL GEAR	ACCESSORIES	NOTES	
					DESCRIPTION	DIMENSIONS	ULIP	FINISH COLOR	FINISH TYPE	MATERIAL	MOUNTING	MANUFACTURER	PART NO	QTY	CCF	CRI						LUUMENS
P.FLOORLIGHT, SPOTLIGHT																						
F1	BEGA	LANERETH F LAURIN CARON		24 373-3-BLK	14- BEGA_24031 0FT WALL MOUNTING	15-34"W X 4-34"H X 4"D	P85	BLACK	POLYESTER POWDER COAT	DI-CAST ALUMINUM ALLOY	WALL SURFACE	INTRÉGAL	LED	1	3000K	140	1608	18.4	120-277V AC	18.4	TRAC (ELV-10V DIMMING)	
F2	LOMM - VENTER 2	LTD PARTNERS F CASSIE OLSNER	507 203 B54	W-30004-54W 12 4030-ND-01-12022TV	LS- LOMM_3K-0004 12 4030-ND-01-17-07 LARGE WALL MOUNTING	10-33"W X 3-74"H X 9-48"D	P85	BLACK	POWDER COAT	DI-CAST ALUMINUM	WALL SURFACE	INTRÉGAL	24 LED	1	3000K	80	6275	54	120-277V	54.0	-	
P.POLE, PARKING																						
P1	LOMM - STEAMER 2	LTD PARTNERS F CASSIE OLSNER	507 203 B54	USE-00013-200M-174030-ND-01-12022TV	L2-TYPE 8- LOMM_USE-00013-174030 30K POLE MOUNTING	13-76"W X 25-072 X 4-17"H HEAD ONLY	P85	BLACK	W/POWDER COAT	DI-CAST ALUMINUM	POLE	INTRÉGAL	LED	1	3000K	80	34617	309	120-277V	309.0	-	
P2	LOMM - STEAMER 2	LTD PARTNERS F CASSIE OLSNER	507 203 B54	USE-00013-200M-175030-ND-01-12022TV	L3-TYPE 8 BODIA HDS- USE-00013-175030-ND-01-12022TV	13-76"W X 25.072 X 4-17"H HEAD ONLY	P85	BLACK	W/POWDER COAT	DI-CAST ALUMINUM	POLE	INTRÉGAL	LED	1	3000K	80	35454	309	120-277V	309.0	-	
P3	LOMM - STEAMER 2	LTD PARTNERS F CASSIE OLSNER	507 203 B54	USE-00012-200M-17504030-ND-01-12022TV	L3-TYPE 5 MEDIUM USE-00012-174030 30K POLE MOUNTING	13-76"W X 25-072 X 4-17"H HEAD ONLY	P85	BLACK	W/POWDER COAT	DI-CAST ALUMINUM	POLE	INTRÉGAL	LED	1	3000K	80	35343	309	120-277V	309.0	-	

exp U.S. Services Inc.
t +1.407.660.0088 | f +1.407.660.1655
2601 Westhall Lane
Maitland, FL 32751
U.S.A.

www.exp.com
USS-21011220-00
Cert of Auth: 29701



● BUILDINGS ● EARTH & ENVIRONMENT ● ENERGY ●
● INDUSTRIAL ● INFRASTRUCTURE ● SUSTAINABILITY ●



Job Number: USS-21011220-00	Designer: A. EBBEN
Date: 7/1/2021	Drafter: K. FULLER

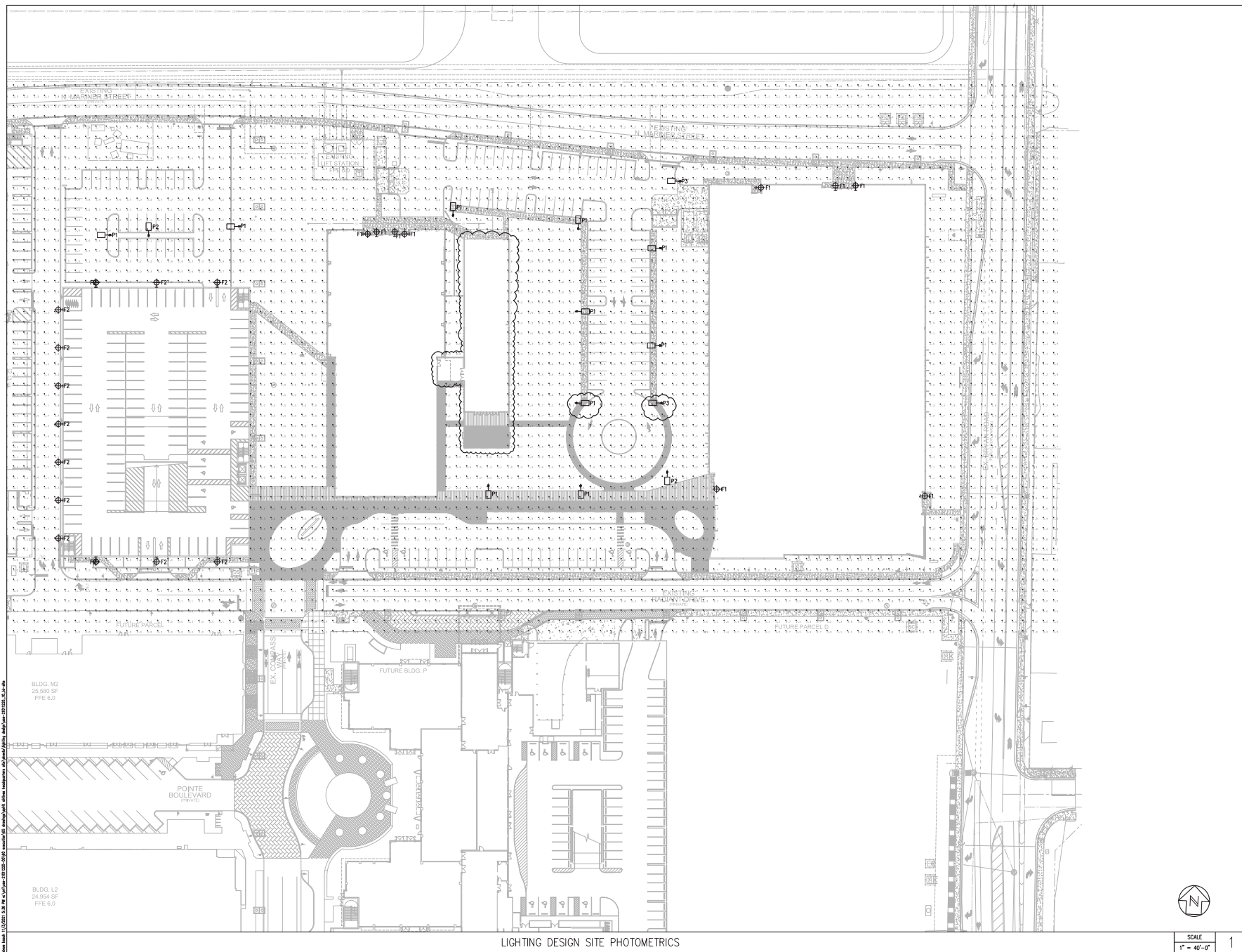
Submitter:	Description:
08.05.2021	Revised Per DRG Comments
11.05.2021	Revised Per DRG Comments

Project Title:

**SPIRIT AIRLINES
HEADQUARTERS
SITE LIGHTING**

Drawing Title:
**LIGHTING DESIGN
LUMINAIRE
SCHEDULE**

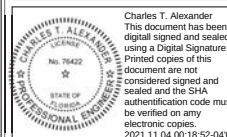
LD6.0



exp U.S. Services Inc.
 17407 Westfield Lane
 2851 Westfield Lane
 Maryland, PA 17051
 U.S.A.
 www.exp.com
 US-21011220-00
 Cert of Auth: 20201



• BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
 • INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •



Charles T. Alexander
 This document has been
 digital signed and sealed
 using a Digital Signature.
 Printed copies of this
 document are not
 considered signed and
 sealed and the SHA
 authentication code must
 be verified on any
 electronic copies.
 2021.11.04 00:18:52-0400

Job Number: USS-21011220-00
 Date: 7/1/2021
 Designer: A. EBBEN
 Drafter: K. FULLER

Submital:	Description:
08.05.2021	Revised Per DRC Comments
11.05.2021	Revised Per DRC Comments

Project Title:
 SPIRIT AIRLINES
 HEADQUARTERS
 SITE LIGHTING

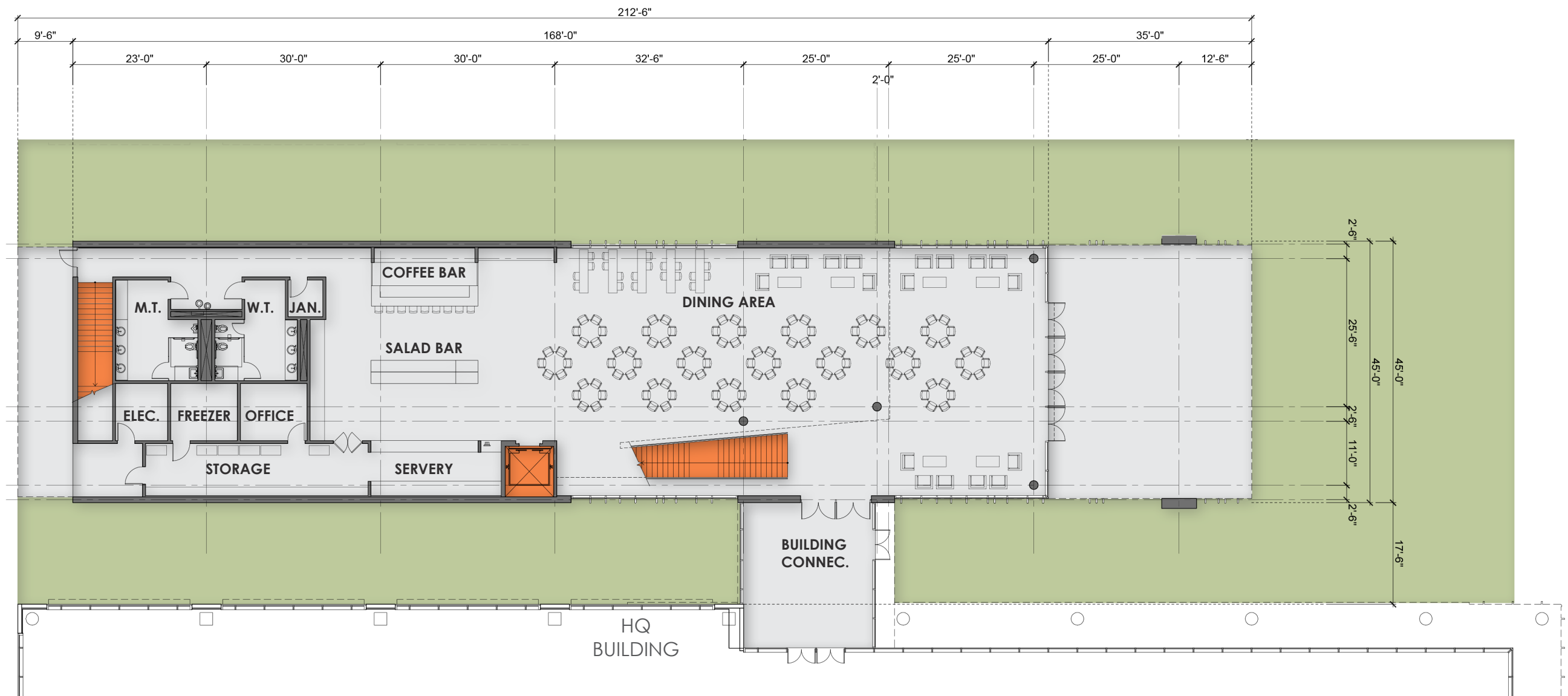
Drawing Title:
 LIGHTING DESIGN
 SITE
 PHOTOMETRICS

LD1.0



SCALE
 1" = 40'-0"

1



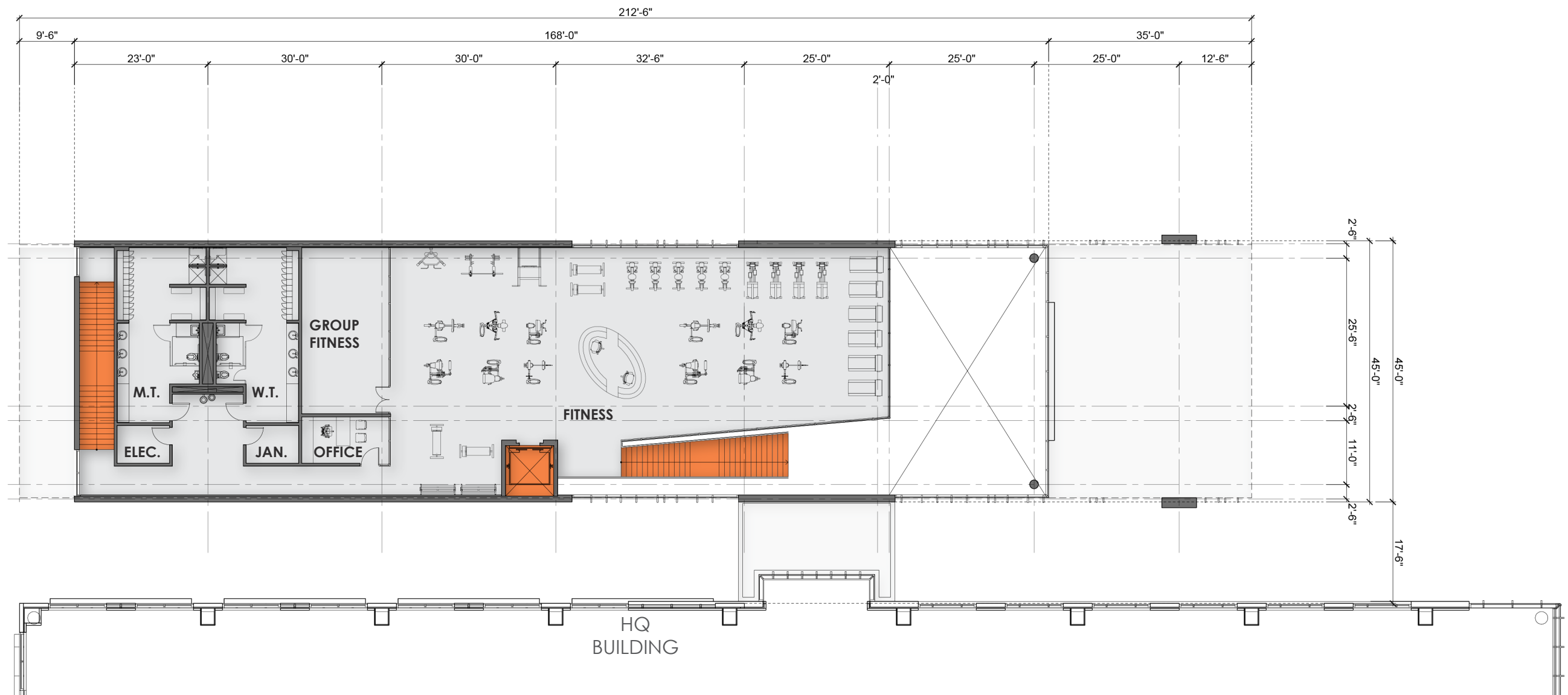
BUILDING AREA

1st. Floor Area = 7,140 SF

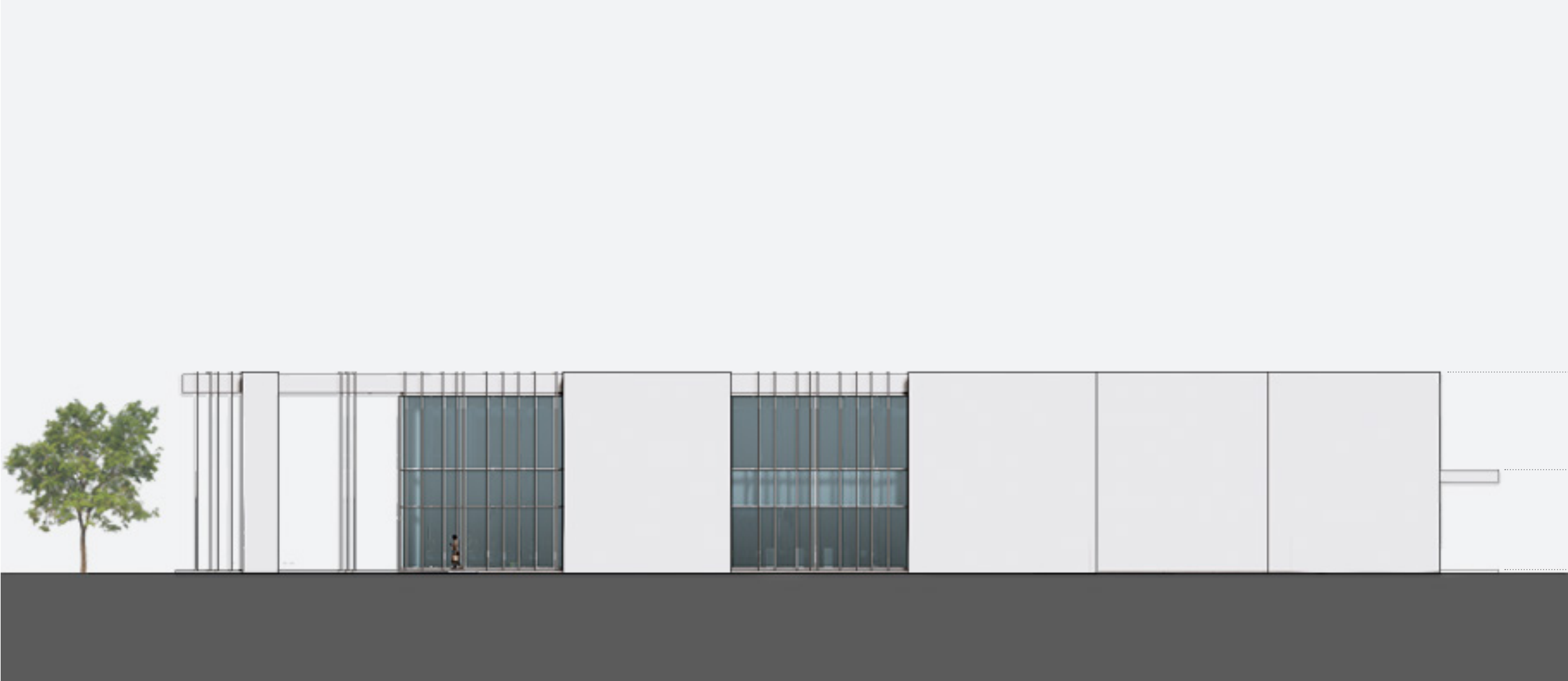
2nd. Floor Area = 5,680 SF

Building Connections Area = 580 SF

Total Gross Building Area = 13,400 SF









South Elevation

+ 32'00" Parapet Level
 + 16'00" 2nd. Floor Level
 0'00" 1st. Floor Level



North Elevation









SP-046-21MOD
SITE PLAN MODIFICATION

SPIRIT AIRLINES INC

**BRYAN ROAD
DANIA BEACH FL 33004**

REQUEST:
SITE PLAN MODIFICATION
FOR DANIA POINTE
SPIRIT AIRLINES HEADQUARTES

Legend

- 1000' DISTANCE SEPARATION
- SUBJECT PROPERTY



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

0 100 200 400 600 800 Feet





November 5, 2021 revised November 9, 2021
147769000

103 West Dania Beach Blvd
Dania Beach, FL 33004

**RE: Dania Pointe
SP-46-21MOD Spirit Airlines Headquarters Site Plan MOD**

Anne-Christine Carrie:

Please accept the following responses to your comments concerning the above referenced project.

PLANNING TIER 1 COMMENTS:

Comment 1) Incomplete information was provided. Further review and comment will be conducted by staff after additional information is provided by the applicant. See comments below.

Response 1) *Acknowledged, a response to all comments have been provided below.*

Comment 2) As a site plan modification, the approved portions of the site must be included in the overall scope of the review. Remove note on site plan stating "limit of this application".

Response 2) *The entire HQ plan set is being submitted as discussed in the DRC meeting and the referenced note has been removed.*

Comment 3) Incorporate the approved plans into the submittal package with the revisions clouded in. For example, on sheet C-400, include the data for the remainder of the SP-46-21 development with the new numbers and building clouded in. This means that the building coverage needs to reflect the approved garage, simulation and office building in addition to this building. The permissible coverage for the development is 75%; per page 14 of the DDG.

Response 3) *The entire HQ plan set is being submitted as discussed in the DRC meeting. The ancillary building is not clouded on each page as it is evident. Please note the table on the site plan includes the ancillary building as previously shown on the DRC submittal. The coverage is well below the 75% maximum as reflected on the site plan in the data table.*

Comment 4) Provide a revised landscape plan as set forth in Sec. 635-50.L which shall be consistent with the DDG and LDC as applicable.

Response 4) *Acknowledged, the landscape plan is included in the plan set.*

Comment 5) Identify bike paths and bike parking spaces on site (interior or exterior). Consider placing them near the building entrances.

Response 5) *The bike paths and bike parking are the same as the previous site plan approval for the headquarters campus SP-046-21. The ancillary building is for employees only so no new bike parking is needed.*

Comment 6) On site plan, use different symbols to differentiate the landscaping from the structure, and the sidewalk.

Response 6) *On the site plan, only the sidewalks and plaza areas are hatched. On the landscape plan, the landscape areas are hatched and delineated.*

Comment 7) Include the property lines on the site plan.

Response 7) *The property line is shown on the site plan and designated with the Letter A.*

Comment 8) Provide a copy of the unity of title for the 2 properties.

Response 8) *As discussed in the DRC meeting, there are 3 tax parcels that make up the Spirit Headquarters Campus, Office Parcel I, II and III. All are owned by Spirit Airlines, Inc. and are identified in the warranty deed, included with this submittal.*

Comment 9) Indicate whether the gym and cafeteria will be usable by the members of the public or simply this Spirit staff. Update the parking requirements or alternative standard accordingly.

Response 9) *The gym and café are private for employee use only. It is not open to the public. The parking required for the whole office campus is shown on the site data table.*

Comment 10) TRAFFIC STUDY: provide an updated traffic study with the additional square footage and use.

- Response 10)** *An updated trip generation statement and RAC impact fee statement have been included with the revised submittal. It should be noted that, with the proposed ancillary building serving the Spirit Airlines Headquarters, the proposed overall plan of development to date still falls within the master site entitlements per the plat note and DDGs. The overall traffic study for the master site entitlements was previously approved by the City and no development intensity is proposed beyond these entitlements.*
- Comment 11) Per page 19 of the DDG, building facades shall be articulated to “reduce the overall mass of the walls”. Consider adding architectural features to the east and north elevations.
- Response 11)** *Per discussion during DRC meeting, this requirement is exempt on the north side because it is adjacent to the FPL easement. The east side is far away from Bryan Road and is blocked from view by the SIM building.*
- Comment 12) As set forth in Sec. E.2.ii.e (page 19), incorporate arcades/colonnades or balconies on the east and north elevations.
- Response 12)** *See response to comment 11.*
- Comment 13) UTILITIES: Include the revised projected water, sewer and solid waste demand for the project as a whole. Must provide documentation from Public Services stating capacity is available to meet the projected demands prior to public hearing.
- Response 13)** *Acknowledged, the statement from the City Engineer has been requested and will be provided prior to public hearing. Although, please note that the entitlements within the DDGs have reserved water, sewer, solid waste and traffic concurrency until 2030.*
- Comment 14) SIGNS: Provide copy of all signs for compliance review against the DDG. If signage is to be reviewed at building permit, include a note on plans to that effect.
- Response 14)** *This is not applicable as the building sign is greater than 100’ from Bryan Road as specified in the DDG.*
- Comment 15) LOADING: Identify the structure’s loading zone on plans as applicable.
- Response 15)** *This building will utilize the same loading area behind the office building that was approved in SP-046-21. It is also noted on the site plan.*

Comment 16) PHOTOMETRICS: Identify lighting sources and fixture types for the open spaces on plans which shall be consistent with pages 44-45 of the DDG and Article 280. Include these in the revised landscape plans.

Response 16) *Photometrics are attached showing sufficient coverage in the ancillary building area.*

Comment 17) Provide a statement from the Code division indicating that there are no code violations on the subject property prior to being scheduled for public hearing.

Response 17) *Acknowledged, a statement will be submitted from Greenspoon Marder prior to public hearing.*

PLANNING TIER 2 COMMENTS:

Comment 18) RAC TRAFFIC IMPACT MITIGATION: provide an updated traffic study with the additional square footage and use so that the revised CRA mitigation for traffic impact due may be calculated; per resolution No. 2014-049 which established a rate of \$21.26 per p.m. peak hour trip.

Response 18) *An updated trip generation statement and RAC impact fee statement have been included with the revised submittal application. It should be noted that, with the proposed ancillary building serving the Spirit Airlines Headquarters, the proposed overall plan of development to date still falls within the master site entitlements per the plat note and DDGs. The overall traffic study for the master site entitlements was previously approved by the City and no development intensity is proposed beyond these entitlements.*

Comment 19) Must provide latest revised set of plans electronically prior to going to public hearing.

Response 19) *Acknowledged, the final plans will be provided electronically.*

Comment 20) Applicants are expected to contact neighbors adjacent to property, as well as condominiums and neighborhood associations to advise of this development. Please provide documentation (such as mailing receipts, photographs of community meetings, letters of support/objection) of public outreach efforts.

- Response 20)** ***Acknowledged, as discussed with Greenspoon Marder, a neighborhood meeting is being scheduled for November 30, 2021 at 6 PM.***
- Comment 21) Applicant must obtain a statement from the City Engineer saying that the traffic study/statement submitted by the applicant is complete and accepted prior to public hearing.
- Response 21)** ***Acknowledged, the statement from the City Engineer has been requested and will be provided prior to public hearing.***
- Comment 22) Please e-mail resolution and legal description, prepared by an attorney, for development approval in word format to acarrie@daniabeachfl.gov four (4) weeks prior to public hearing.
- Response 22)** ***Acknowledged, resolution and legal description will be submitted prior to public hearing by Greenspoon Marder.***
- Comment 23) MAILED NOTICE: In order to comply with the provisions of Section 610-30(D), the applicant must provide mailing list and labels for property owners within 450' of the development site to Community Development at least 30 days prior to public hearing; information must be no older than 60 days. The City will prepare and mail the notices.
- Response 23)** ***Acknowledged, Cutro will provide the mailing list and labels.***
- Comment 24) POSTED NOTICE: Per Article 610, the applicant must obtain and post property signs in accordance with the City requirements. Staff will provide the language and format prior to the public hearing date; the applicant w fabricate the sign and install. See guidelines at the end of this document.
- Response 24)** ***Acknowledged, Cutro will post the sign.***
- Comment 25) Per O-2017-027 & O-2018-019. Commercial properties under construction are required to provide security to fencing with screening showing project rendering covering at least 75% of the length of the fence along an arterial or state right-of way & 25% for local roads and must include name and intended use of the project, project rendering, project website address, and owner or agent, the telephone number for the owner or agent, and the name and an emergency contact telephone number of the general contractor. Provide screen detail with next submittal.

Response 25) *A fence graphic detail was previously approved under SP-46-21. The ancillary building will be constructed as part of that same project.*

Comment 26) PUBLIC ART PROGRAM: Per Article 811. New development and redevelopment in non-residential, mixed-use and multi-family zoning districts of \$1 Million or more shall provide fee for the creation, acquisition and installation of public art in the city.

- a. Pay In-Lieu Public Art Fee: Pay one-half of one percent (0.5%) of the cost of the proposed development project, as an “in-lieu” public art fee, with a minimum payment of \$5,000 and a maximum payment of \$250,000; or
- b. Combination of In-Lieu Public Art Fee and Placement of Art on Site:
 Placement of art on the site of the development project, which shall have a minimum value of one-quarter of one percent (0.25%) of the cost of the proposed development project combined along with a one-quarter of one percent (0.25%) payment of an “in-lieu” public art fee. The owner shall provide documentation to the City that the art fee has been deposited into an escrow account for said purpose prior to the issuance of a building permit. Prior to placement on the development site, the art must be approved by the Community Services Director or designed and conform to the adopted public art guidelines.

Response 26) *The applicant has already agreed to pay the art in lieu fee, which is cumulative for this site. Prior to the issuance of a final building permit, the applicant will comply with the In-Lieu Public Art Fee requirements and deposit the calculated amount into an escrow account for said purpose.*

ENGINEER TIER 1 COMMENTS:

Comment 1) Please provide a response letter for following comments. Please give specific responses to the open issues, not generic responses such as “see plan” or “corrected”.

Response 1) *Acknowledged, responses provided via email.*

Comment 2) Public Works approval is contingent upon Traffic Engineering approval as well as the other disciplines.

Response 2) *Acknowledged, we are reaching out to Dincer.*

Comment 3) Please verify that the proposed elevations for the sidewalk meet ADA regulations. Additional grades for the sidewalk are required for the building permit submittal. Y

Response 3) *Yes, sidewalks are intended to meet ADA regulations. The sidewalk Legend Item C on the PGD plan refers to Note 16 on Sheet C500 which states all sidewalks must meet ADA regulations. During building permit, additional construction-level grading will be provided.*

Comment 4) Please confirm if an ADA ramp is proposed. If so, identify the location. This must be shown on the plans for the building permit submittal along with the ramp type, accessible route, curb ramp, curb ramp type on site plan and PGD plans.

Response 4) *There are many ADA ramps. They are designated by the Legend Item B on the PGD plans. They will also be designated on the building permit plans along with the other items requested.*

Comment 5) In compliance with article 805. CONCURRENCY OF DETERMINATIONS of the City Code of Ordinances, applicants shall provide projected water, sewage and solid waste generations amounts in tabular format. Please provide water/sewer availability letter from utility providers.

Response 5) *We will add the table showing projected water, sewage and solid waste generation. The City facilities provide water and sewer. Section 805 of the city code was modified to lock in concurrency for Dania Pointe PMUD within the DDGs for the full development program for the period ending Dec 31, 2030. When adopted the DDGs assured concurrency up to the maximum development program in the DDG which was 1 million sf of office. The concurrency included water, sewer, stormwater, traffic and all other components. Additionally, the office portion has previously obtained a site plan approval two different times at 500k sf, and then revised again to lower it to 288k sf, and now this makes the new total 301k sf.*

Comment 6) Please confirm the proposed water and sewer improvements necessary for this project. Please send a signed and sealed letter to the Reviewer to confirm that the City has the capacity for the addition. Please confirm if the proposed capacity was accounted for in the master plan approval.

Response 6) *Per the discussion above, the city had locked in the concurrency for the development program in the DDGs until 2030. This site plan modification is only for 13,400 sf of the total allocated, of which 698,300 sf is remaining. No additional documentation is necessary.*

Comment 7) Please submit a copy of the drainage report / calculations for the proposed area.

Response 7) *The drainage report that has been submitted to Broward County and the plans associated with that report are in the following link [Click here to download attachments](#). Note we just addressed first round comments with the County and anticipate issuance of the permit modification with this review.*

Comment 8) Please confirm if the BC SWM submittal is underway.

Response 8) *Yes, the permit has been submitted, although it is not necessary to do so at the time of site plan.*

LANDSCAPE COMMENTS:

Comment 1) The required/provided info for Non-VUA landscape area (which I apparently missed last time) seems to be missing, and this seems to be the only portion of the code that is directly affected by the site plan modification. Please add this section to the landscape data table;

Response 1) *Per conversation with Ryan St. George on 11/9/2021, this comment will be satisfied with the overall permit and does not need to be addressed with this revision.*

Comment 2) The VUA terminal/intermediate parking island calculations have changed in the table, but I don't see any actual changes to VUA landscaping on the plans; and

Response 2) *Per conversation with Ryan St. George on 11/9/2021, this comment has been satisfied. The change in calculations has been identified in the landscaping plans as the added peninsula islands at the entry to the roundabout.*

Comment 3) Total trees/shrubs exceeds the 761 shown in the data table. Please reconcile total tree/shrub numbers so the plant list and the data table agree.

Response 3) *The total trees/shrubs calculations have been revised to match the plant list quantities. Please see data table revision on sheet L-100.*

Comment 4) The submitted application is missing a modified landscape plan. Please provide a modified landscape plan that updates all landscaping calculations and otherwise satisfies the requirements of Section 275-80 of the City's Land Development Code.[Ver. 2] [Edited By Ryan St. George]

Response 4) *See landscape plans uploaded in the CAP system.*

TRAFFIC COMMENTS:

Comment 1) Please include an updated trip generation summary showing the approved uses and the proposed building.

Response 1) *An updated trip generation statement has been included with the revised submittal application.*

Comment 2) Site Plan Comment 10: Provide an updated traffic study with the additional square footage and use.

Response 2) *Response: An updated trip generation statement and impact fee statement have been included with the revised submittal application. It should be noted that, with the proposed ancillary building serving the Spirit Airlines Headquarters, the proposed overall plan of development to date still falls within the master site entitlements per the plat note. The overall traffic study for the master site entitlements was previously approved by the City and no development intensity is proposed beyond these entitlements.*

Comment 3) Comment 18. RAC TRAFFIC IMPACT MITIGATION: provide an updated traffic study with the additional square footage and use so that the revised CRA mitigation for traffic impact due may be calculated; per resolution No. 2014-049 which established a rate of \$21.26 per p.m. peak hour trip.

Response 3) *Response: An updated trip generation statement and impact fee statement have been included with the revised submittal application. It should be noted that, with the proposed ancillary building serving the Spirit Airlines Headquarters, the proposed overall plan of development to date still falls within the master site entitlements per the plat note. The overall traffic study for the master site entitlements was previously approved by the City*

and no development intensity is proposed beyond these entitlements.

Fire Has Been Approved By David Zipoli

Should you have any additional questions please do not hesitate to contact me at kevin.roberson@kimley-horn.com or 772-794-4035.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

A handwritten signature in blue ink, appearing to read "Kevin M. Roberson", is positioned above the printed name.

Kevin M. Roberson, P.E.

Senior Vice President

K:\VRB_LDEV\147769001_Spirit HQ\WP\Corres\City of Dania Beach\2021-10-22 Cafe DRC comments\Cafe CR Letter 2021-11-03.docx



October 28, 2021

Revised November 19, 2021

To Whom It May Concern
City of Dania Beach
100 W Dania Beach Boulevard
Dania Beach, FL 33004

**RE: Spirit Airlines Headquarters –Transportation Mitigation Impact Fee Calculation
Dania Beach, Florida
Kimley-Horn # 147769001**

To Whom It May Concern:

The following is a summary of the City of Dania Beach's transportation mitigation impact fees associated with the Spirit Airlines Headquarters which includes an ancillary café and gymnasium building within the Dania Pointe development. This building will be 301,727 SF of office uses. It should be noted that approval for 500,000 SF of office was approved on R-2019-157 and the 301,727 SF headquarters is proposed to replace that office approval.

Broward County's adopted PM peak hour trip rates were used to calculate the peak hour trips generated by the proposed office uses. The City's currently adopted Impact Fee Schedule indicates that the current traffic mitigation fee for properties within the City's Regional Activity Center (RAC) is \$21.26 per PM peak hour trip. Therefore, to calculate the Traffic Mitigation Impact Fee owed to the City, the number of PM peak hour trips was multiplied by the cost per PM peak hour trip. Table 1 summarizes this calculation for the proposed office.

It should be noted that these trip generation rates are only used for the purpose of calculating impact fees and do not relate to the trip generation calculations for the Dania Pointe entitlements.

Table 1
Spirit Airlines Headquarters Dania Pointe–Transportation Mitigation Impact Fees

Land Use	Intensity	PM Peak Hour Trip Generation Rate	PM Peak Hour Trips	Cost Per Trip	Impact Fee
Office	301,707 SF	$T = 1.12(X) + 78.81$	417 trips	\$21.26 / trip	\$8,865.42

Summary

As determined herein, the City's Traffic Mitigation Impact Fee associated with the proposed office component of the Dania Pointe site is \$8,865.42. Please contact me via telephone at (561) 840-0852 or via e-mail at stephanie.kinlen@kimley-horn.com should you have any questions regarding this determination.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



Stephanie A Kinlen
2021.11.19
08:19:21 -05'00'

Stephanie Kinlen, P.E.
Transportation Engineer

Florida Registration
Number 84302
Certificate of Authorization
Number CA00000696

k:\wpb_tpto\1475\147507000 dania pointe\project mothership parking\2021-6-29-dania-mothership-impact-fees.docx



October 21, 2021

Matthew Ketterer
Broward County
1 North University Drive, Mailbox 201
Plantation, FL 33324-2038
954-519-0318

RE: Spirit Airlines Headquarters Dania Pointe Drainage Statement

Dear Matthew Ketterer,

The proposed project consists of the development of the Office parcel within the Dania Pointe development known as Spirit Airlines Headquarters. This parcel is located within Phase II of the Dania Pointe Project. More specifically, this parcel is located in the northeast portion of Phase II, west of Bryan Road, between North Mariner Street and Radiant Drive. The overall project has received a Conceptual Drainage Permit and Phase I Construction Surface Water Management License No. SWM2016-059-0, issued on 8/8/2016 and updated on June 20, 2017. The conceptual Drainage Permit was modified to include full buildout of Phase II and Phase II Construction Surface Water Management License No SWM2016-059-3 and then was revised and issued on March 25, 2020 to include the buildout of an outparcel and update the drainage rating curves (License No SWM2016-059-4). On November 13, 2020 the License was updated to include construction of Residential parcel B by granting ERP No. 06-07386-P and Surface Water Management License No. SWM2016-059-5. Most recently a minor modification was granted for revisions to T-Plaza near the intersection of Point Boulevard and Sunset Drive which was issued as Surface Water Management License No. SWM2016-059-3.

The proposed office parcel is being developed to adhere to the anticipated issuance of the FEMA map which is expected to show portions of the subject area with an AE flood zone with base flood elevation of 6.0. In order to meet building code requirements, the proposed finished floor elevation (FFE) is 7.0 NAVD. This is one foot higher than the rest of the already developed buildings within Dania Pointe. To confirm that the areas leading up to the higher FFE, do not cause flooding in the rest of the development, the stage storage evaluation was revised to remove those areas from the previously graded 4.5 -6.0 areas and was added to a new column graded between 5.8 to 6.8. The office parcel is within drainage sub-basin "Area 1" of the drainage report. The area utilized in the additional column within sub-basin "Area 1" accounts for areas around the office parcel buildings and future buildings Resi D, M2 and L2. Similarly, Resi C is a future building in sub-basin "Area 2". A column of higher graded areas has also been added to this sub-basin in the stage storage table. The revised stage storage table is included at the back of this drainage statement. The image below shows the reduction in area (4.5-6) and new column for graded area (5.8 to 6.8)



Post Development Site Storage Volume - Phase II Mall Area

Date: 9/2/2021
By: CTF
ALL ELEVATIONS LISTED IN NAVD '88

Area 1

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation = 0.5 ft
Finished Floor Elevation = 6 ft
Area at Control Elevation = 0 acre
Area at Top of Bank = 37.29 acre
Building Area = 12.70 acre
Parking Structure Area = 8.05 acre

Sub-Area	Area at Control Elevation	Additional Site Area at Top of Bank	raised area at higher FFE, Spirit, M2, L2	Total				
Low El.	4.50	4.50	5.80	Storage				
High El.	4.50	6.00	6.80					
Area (ft²)	0	600,434	110,642					
Area (acres)	0.00	13.99	2.54					
Stage (NAVD)	Linear Stor.	Vert. Stor.	Linear Stor.	Vert. Stor.	Linear Stor.	Vert. Stor.	Stage (NAVD)	(ac-ft)
0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.00
0.60	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.00
0.70	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.00
0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.00
0.90	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.00
1.00	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.00
1.10	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.00
1.20	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.00

Area 2

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation = 0.5 ft
Finished Floor Elevation = 6 ft
Area at Control Elevation = 0 acre
Area at Top of Bank = 12.15 acre
Building Area = 4.45 acre
Parking Structure Area = 2.49 acre

Sub-Area	Area at Control Elevation	Additional Site Area at Top of Bank	raised area at higher FFE, Spirit nest area	Total				
Low El.	4.50	4.50	5.80	Storage				
High El.	4.50	6.00	6.80					
Area (ft²)	0	211,599	15,248					
Area (acres)	0.00	4.86	0.35					
Stage (NAVD)	Linear Stor.	Vert. Stor.	Linear Stor.	Vert. Stor.	Linear Stor.	Vert. Stor.	Stage (NAVD)	(ac-ft)
0.50	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.00
0.60	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.00
0.70	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.00
0.80	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.00
0.90	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.00
1.00	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.00
1.10	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.00
1.20	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.00

Area 3 (

Note: assume li storage above h

Control Elev
Finished Flo
Area at Cont
Area at Top
Building Are

	Sub-Area
	Low E
	High E
	Area (ft
	Area (ac)
	Stage
	(NAVD
	0.50
	0.60
	0.70
	0.80
	0.90
	1.00
	1.10
	1.20

The ICPR model for the Dania Pointe development was rerun with the revised stage storage table reflected in the "mall area" node – see attached ICPR input report. The results are included in the attached "node min / max" report. The before and after results to the stages are shown below. This is a closed basin so there is no offsite discharge.

Mall Area Results			
Storm Event	Design elevation (ft, NAVD)	Previous Stage (ft, NAVD)	Revised Stage (ft, NAVD)
5 year 1 hour	Minimum Inlet Elevation	1.45	1.45
5 year 24 hour	Parking Lot Minimum Design Elevation	3.23	3.23
10 year 24 hour	Crown of Road Elevation	3.64	3.64
25 year 72 hour	Min. Perimeter Berm Elevation	5.26	5.27
100 year 72 hour	Min FFE: 7.0 ft NAVD (based on anticipated future FEMA map)	5.46	5.47

As seen in the table above, only the 25 year and 100 year stages increased, and they each increased by 0.01 feet, which is negligible. Therefore, the existing buildings, roads and parking lots in Dania



Pointe will not be impacted by the increase in finished floor elevation for the remaining proposed buildings.

As approved under License Numbers SWM2016-059-0, SWM2016-059-3 and SWM2016-059-5, the overall stormwater system for Dania Pointe meets the following conditions:

- Provides 0.5" dry pretreatment volume for the 109.01 acre overall Dania Pointe basin area.
- Provides 2.5" water quality treatment volume for the impervious area.
- Maintains predevelopment discharge during the 25 year 72 hour storm event. (Assumed at zero discharge).
- Provides head differential on drainage wells.

New developments in the County and FEMA maps are also met. The remaining proposed finished floor elevations will be set at 7.0 NAVD which meets the greater of the following criteria:

- Finished Floor Elevations are equal to or higher than Broward County 100-year Future Conditions Flood Map which indicates an elevation of 6.5' NAVD for this site.
- Finished Floor Elevations are a minimum of 1' above the anticipated to be released FEMA 100-year elevation. At this time the FEMA map shows elevation 4.0 NAVD. The proposed future FEMA is anticipated to be 6.0 NAVD.

Please note that the following information is how the overall system achieves water quality treatment and attenuation.

Water Quality

Water quality treatment has been provided for the entire 109.01 acre project area in exfiltration trenches and the dry pond located towards the north end of the project site. As shown on the Dania Pointe Phase 2 construction plans, primary stormwater conveyance "trunk" lines are located throughout the project site to convey treated water from the dry pond and exfiltration trench to the drainage wells. No inlets are directly connected to the primary trunk lines. The roof drains will connect directly to the primary trunk lines. Other than the roof drains directly connected to the trunk lines, all water entering the trunk lines will be treated by the exfiltration trench or dry pond prior to entering the trunk lines. The parking areas shall sheet flow to a series of inlets and to exfiltration trench or the dry retention pond to achieve water quality treatment before discharging into drainage wells or the wet retention area. **All water quality facilities have been constructed in the overall Dania Pointe project. No new water quality treatment devices systems are proposed with this project as it has already been accounted for in the overall system.**

Water Quantity

Water quantity for the proposed improvements has been provided to meet Broward County and City of Dania Beach regulatory criteria. Attenuation has been provided through the use of exfiltration trench, the dry retention area, wet detention area, surface storage within the parking areas and infiltration through the drainage wells. The Interconnected Channel and Pond Routing Model (ICPR) computer program was used to model the post-development maximum stage within the project. **Additional attenuation facilities are being proposed for this parcel outside of the already constructed overall Dania Pointe master drainage system.**

Additional exfiltration trench to provide additional storage capacity is also being proposed with this project. 622 LF of additional exfiltration trench is proposed on the plans associated with the office parcel. The additional trench is not included in the stage storage calculations. See the back of this report for exfiltration calculations.

Storm Events

The onsite stormwater system has been analyzed for the 5 year 1 hour, 5 year 24 hour, 10 year 24 hour, 25 year 72 hour, 100 year 72 hour rainfall events. The individual analyses with required rainfall amounts and durations are given in the ICPR models. The SFWMD72 and SCSII rainfall files were utilized to create the basin hydrograph. Rainfall intensities are summarized as follows:

Rainfall Intensity Summary

Storm Event	Rainfall (in)
5 year 1 hour	3.2
5 year 24 hour	7.3
10 year 24 hour	8.5
25 year 72 hour	14.5
100 year 72 hour	17.0

Using the storm events noted above, the system was analyzed to determine the maximum stage of the post-development condition within the project area. The results of this analysis from the current revised ICPR model are shown in the table above on page 2.

Area Comparison to the Conceptual ERP and Phase II Construction License

As identified in the Conceptual ERP, Area 1 within the Phase II basin consists of 37.29 Acres and includes the northern area of Phase 2 of Dania Pointe. This includes the area between N. Mariner Street and Meridian Drive from Bryan Road west to the limits of buildings J and H. This includes the retail buildings H, J, L1, L2, M1, M2, O, S and Plaza T; Hotel (P), Office and future Residential D. It also includes Parking Garage 1, 4 and the Office Garage. After construction of office parcel, the only undeveloped parcels remaining in this drainage area will be future office parcel expansion buildings, future commercial building M2 and L2, and residential parcel D. The conceptual permit within drainage basin Area 1 Phase II included 12.7 acres of building area and 8.05 acres of garage area. Both building and garage areas were excluded from storage in the drainage calculations. The attached "Area Comparison Sheet" shows a total building (including estimated future office expansion, M2, L2 and residential D) of 14.03 acres and 3.83 acres of garage for a total of 17.86 acres. The Drainage calculations include a total of 20.75 acres and therefor the total basin has 2.89 acres more storage (area outside of building and garage) than the calculations anticipated. The areas outside of the building and garage for the office parcel is 5.08 acres which is broken into 3.54 acres that are graded for storage from elevation 4.5 to 6.0 and 1.54 acres which is graded from 5.8 to 6.8. The graded areas are consistent with the revised stage storage table enclosed

Finished Floor Elevation

The finished floor elevation of 7.0 ft NAVD for the remaining buildings is exceeds the following requirements:

- Greater than the 100 year 72 hour zero discharge storm event of 5.47



- One foot greater than the BFE posted on the FEMA map. The current published FEMA has a posted BFE of 4.0 NAVD. It is anticipated the FEMA map will be published shortly revising the BFE to 6.0 NAVD.
- Broward County 100-year Future Conditions Flood Elevations map of 6.5 ft NAVD.

Summary

The proposed development of the office parcel with this application is consistent with the data used in the Conceptual ERP Drainage Report and the Phase II Construction Surface Water Management License and the revised ICPR model included in this drainage statement. Furthermore, the information provided on the Site Plan, Drainage Plan and Paving and Grading Plans are consistent with the Conceptual ERP Drainage Report and the Phase II Construction Surface Water Management License and the information provided within this drainage statement.

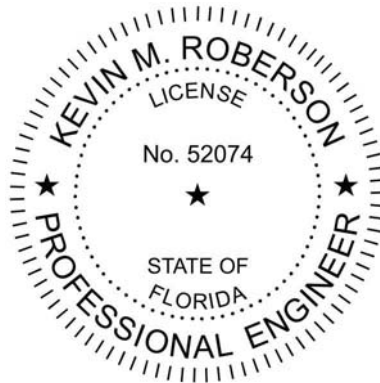
Should you have any questions or require additional information, please contact me at (772) 794-4035.

Sincerely,
KIMLEY-HORN AND ASSOCIATES, INC.

Kevin M. Roberson, P.E.
Senior Vice President

Kevin
Roberson

Digitally signed by Kevin Roberson
DN: cn=Kevin Roberson, c=US,
o=Unaffiliated,
ou=A01410C000016B51329CED000034F9,
email=kevin.roberson@kimley-horn.com
Date: 2021.10.21 16:52:09 -04'00'



This item has been digitally signed and sealed by Kevin M. Roberson, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

10/21/2021

APPENDIX 4.3a
Curve Number Phase II Mall Area

COMMERCIAL Mall Area	Description	Area (SF)	Area (AC)	% of Total
Area 1	<i>Impervious</i>			
	Pavement	557,835.3	12.806	34.35%
	Parking Structure	350,658.0	8.050	21.59%
	Building	553,228.0	12.700	34.06%
	Water Surface	0.0	0.000	0.00%
	<i>Impervious Total =</i>	<i>1,461,721.3</i>	<i>33.557</i>	
	<i>Pervious</i>			
	Group (D)	162,413.5	3.729	10.00%
Total Area =		1,624,134.8	37.29	100.00%

COMMERCIAL/RESIDENTIAL Mall Area	Description	Area (SF)	Area (AC)	% of Total
Area 2	<i>Impervious</i>			
	Pavement	173,926.9	3.993	32.87%
	Parking Structure	108,417.2	2.489	20.49%
	Building	193,913.9	4.452	36.64%
	Water Surface	0.0	0.000	0.00%
	<i>Impervious Total =</i>	<i>476,258.1</i>	<i>10.933</i>	
	<i>Pervious</i>			
	Group (D)	52,917.6	1.215	10.00%
Total Area =		529,175.7	12.15	100.00%

PARKING LOT MALL AREA WEST	Description	Area (SF)	Area (AC)	% of Total
Area 3 (a+b)	<i>Impervious</i>			
	Pavement Area A	227,967.1	5.233	69.98%
	Pavement Area B	65,198.2	1.497	20.02%
	Building	0.0	0.000	0.00%
	Water Surface	0.0	0.000	0.00%
	<i>Impervious Total =</i>	<i>293,165.3</i>	<i>6.730</i>	
	<i>Pervious</i>			
	Group (D) Area A	25,329.7	0.581	7.78%
	Group (D) Area B	7,244.3	0.166	2.22%
	<i>Pervious Total =</i>	<i>32,574.0</i>	<i>0.748</i>	
Total Area =		325,739.3	7.48	100.00%

COMMERCIAL RETAIL G	Description	Area (SF)	Area (AC)	% of Total
Area 4	<i>Impervious</i>			
	Pavement	56,130.6	1.29	70.70%
	Building	15,327.7	0.35	19.30%
	Water Surface	0.0	0.00	0.00%
	<i>Impervious Total =</i>	<i>71,458.3</i>	<i>1.64</i>	
	<i>Pervious</i>			
	Group (D)	7,939.8	0.182	10.00%
	Total Area =	79,398.1	1.82	100.00%

COMMERCIAL South	Description	Area (SF)	Area (AC)	% of Total
Area 5	<i>Impervious</i>			
	Pavement	580,797.9	13.333	69.52%
	Building	171,150.4	3.929	20.48%
	Water Surface	0.0	0.000	0.00%
	<i>Impervious Total =</i>	<i>751,948.3</i>	<i>17.262</i>	
	<i>Pervious</i>			
	Group (D)	83,549.8	1.918	10.00%
	Total Area =	835,498.1	19.180	100.00%

BIG BOX	Description	Area (SF)	Area (AC)	% of Total
Area 6	<i>Impervious</i>			
	Pavement	415,219.2	9.532	63.42%
	Building	174,068.0	3.996	26.58%
	Water Surface	0.0	0.000	0.00%
	<i>Impervious Total =</i>	<i>589,287.2</i>	<i>13.528</i>	
	<i>Pervious</i>			
	Group (D)	65,476.4	1.503	10.00%
	<i>Pervious Total =</i>	<i>65,476.4</i>	<i>1.503</i>	
Total Area =		654,763.6	15.03	100.00%

APPENDIX 4.3a
Curve Number Phase II Mall Area

WET POND	Description	Area (SF)	Area (AC)	% of Total
Area 7	<i>Impervious</i>			
	Pavement	0.0	0.000	0.00%
	Building	0.0	0.000	0.00%
	Water Surface	71,466.9	1.641	78.18%
	<i>Impervious Total =</i>	<i>71,466.9</i>	<i>1.641</i>	
	<i>Pervious</i>			
	Group (D) - slope	19,942.7	0.458	21.82%
	<i>Pervious Total =</i>	<i>19,942.7</i>	<i>0.458</i>	
Total Area =		91,409.6	2.10	100.00%

DRY POND EAST	Description	Area (SF)	Area (AC)	% of Total
Area 8	<i>Impervious</i>			
	Pavement	0.0	0.000	0.00%
	Building	0.0	0.000	0.00%
	<i>Impervious Total =</i>	<i>0.0</i>	<i>0.000</i>	
	<i>Pervious</i>			
	Group (D) - slope	20,421.1	0.469	16.57%
	Area at Pond Bottom	102,850.7	2.361	83.43%
	<i>Pervious Total =</i>	<i>123,271.8</i>	<i>2.830</i>	
Total Area =		123,271.8	2.83	100.00%

DRY POND WEST	Description	Area (SF)	Area (AC)	% of Total
Area 9a	<i>Impervious</i>			
	Pavement	0.0	0.000	0.00%
	Building (Power Poles)	0.0	0.000	0.00%
	Water Surface	0.0	0.000	0.00%
	<i>Impervious Total =</i>	<i>0.0</i>	<i>0.000</i>	
	<i>Pervious</i>			
	Group (D) - slope	32,946.6	0.756	71.84%
	Area at Bottom	12,912.7	0.296	28.16%
	<i>Pervious Total =</i>	<i>45,859.3</i>	<i>1.053</i>	
Total Area =		45,859.3	1.05	100.00%

OPEN AREA SURROUNDING PONDS	Description	Area (SF)	Area (AC)	% of Total
Area 9b	<i>Impervious</i>			
	Pavement	0.0	0.000	0.00%
	Building (Power Poles)	0.0	0.000	0.00%
	Water Surface	0.0	0.000	0.00%
	<i>Impervious Total =</i>	<i>0.0</i>	<i>0.000</i>	
	<i>Pervious</i>			
	Group (D) - slope	44,542.4	1.023	33.67%
	Area at Bottom	87,767.9	2.015	66.33%
	<i>Pervious Total =</i>	<i>132,310.3</i>	<i>3.037</i>	

Total Area = 132,310.3 3.04 100.00%

Total Pavement = 2,077,075 47.68 46.8%

Total Building = 1,107,688 25.43 24.9%

Total Parking Structure = 459,075 10.54 10.3%

Total Pervious = 726,255 16.67 16.4%

Total Wet Pond = 71,467 1.64 1.6%

Total Project Area = 4,441,560.6 101.9642 100.00%

SOIL STORAGE:

AVG. DEPTH TO WATER TABLE = AVG. PROPOSED GRADE - WATER LEVEL
 AVG GRADE 5.0 WATER LEVEL 0.5 D=(FT) 4.5

SOIL STORAGE (S) = AVAILABLE SOIL STORAGE X PERVIOUS AREA/TOTAL AREA
 SEE C-35, SFWMD VOL.IV)

AVG. SOIL ST.	PERVIOUS (AC)	TOTAL (AC)	(S) = (IN)
6.88	16.673	101.964	1.13

CN = 1000/(S+10) = 89.88

APPENDIX 4.3b

Post Development Site Storage Volume - Phase II Mall Area

Date: 9/2/2021
By: CTF

Area 1

Note: assumes linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation =	0.5 ft
Finished Floor Elevation =	6 ft
Area at Control Elevation =	0 acre
Area at Top of Bank =	37.29 acre
Building Area =	12.70 acre
Parking Structure Area =	8.05 acre

[illegible]

Area 2

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation =	0.5 ft
Finished Floor Elevation =	6 ft
Area at Control Elevation =	0 acre
Area at Top of Bank =	12.15 acre
Building Area =	4.45 acre
Parking Structure Area =	2.49 acre

[illegible] $3(a+b)$

d Floor Elevation = 0.5 ft
 e Control Elevation = 6 ft
 f Top of Bank = 0 acre
 g Area = 7.48 acre
 h Area = 0.00 acre

[illegible]

Area 4

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation =	0.5 ft
Finished Floor Elevation =	6 ft
Area at Control Elevation =	0 acre
Area at Top of Bank =	1.82 acre
Building Area =	0.35 acre

[illegible]

Area 5

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation =	0.5 ft
Finished Floor Elevation =	6 ft
Area at Control Elevation =	0 acre
Area at Top of Bank =	19.18 acre
Building Area =	3.93 acre

Sub-Area		Area & Count Elevator				Additional Size Area & Top of Base				Total
Low EI	High EI	Area (sq ft)	Count	Low EI	High EI	Area (sq ft)	Count	Low EI	High EI	
0	0	0	0	0	0	0	0	0	0	Storage
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (act-ft)
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	Stage (NAVD)

Area 6

Note: assume linear site storage between low and high elevator
 critical storage above high elev.

Control Elevation =	0.5 ft
Finished Floor Elevation =	6.5 ft
Area at Control Elevation =	0 acre
Area at Top of Bank =	15.03 acre
Building Area =	4.00 acre

Sub-Area		Area at Control		Additional Site	
Area (sq ft)		Elevation		Area at Top of Banks	
Stage (NAD)	Stage (NAD)	Star	Veri.	Star	Veri.
0.60	0.60	0.0	0.0	0.0	0.0
0.70	0.70	0.0	0.0	0.0	0.0
0.80	0.80	0.0	0.0	0.0	0.0
0.90	0.90	0.0	0.0	0.0	0.0
1.00	1.00	0.0	0.0	0.0	0.0
1.10	1.10	0.0	0.0	0.0	0.0
1.20	1.20	0.0	0.0	0.0	0.0
1.30	1.30	0.0	0.0	0.0	0.0
1.40	1.40	0.0	0.0	0.0	0.0
1.50	1.50	0.0	0.0	0.0	0.0
1.60	1.60	0.0	0.0	0.0	0.0
1.70	1.70	0.0	0.0	0.0	0.0
1.80	1.80	0.0	0.0	0.0	0.0
1.90	1.90	0.0	0.0	0.0	0.0
2.00	2.00	0.0	0.0	0.0	0.0
2.10	2.10	0.0	0.0	0.0	0.0
2.20	2.20	0.0	0.0	0.0	0.0
2.30	2.30	0.0	0.0	0.0	0.0
2.40	2.40	0.0	0.0	0.0	0.0
2.50	2.50	0.0	0.0	0.0	0.0
2.60	2.60	0.0	0.0	0.0	0.0
2.70	2.70	0.0	0.0	0.0	0.0
2.80	2.80	0.0	0.0	0.0	0.0
2.90	2.90	0.0	0.0	0.0	0.0
3.00	3.00	0.0	0.0	0.0	0.0
3.10	3.10	0.0	0.0	0.0	0.0
3.20	3.20	0.0	0.0	0.0	0.0
3.30	3.30	0.0	0.0	0.0	0.0
3.40	3.40	0.0	0.0	0.0	0.0
3.50	3.50	0.0	0.0	0.0	0.0
3.60	3.60	0.0	0.0	0.0	0.0
3.70	3.70	0.0	0.0	0.0	0.0
3.80	3.80	0.0	0.0	0.0	0.0
3.90	3.90	0.0	0.0	0.0	0.0
4.00	4.00	0.0	0.0	0.0	0.0
4.10	4.10	0.0	0.0	0.0	0.0
4.20	4.20	0.0	0.0	0.0	0.0
4.30	4.30	0.0	0.0	0.0	0.0
4.40	4.40	0.0	0.0	0.0	0.0
4.50	4.50	0.0	0.0	0.0	0.0
4.60	4.60	0.0	0.0	0.0	0.0
4.70	4.70	0.0	0.0	0.0	0.0
4.80	4.80	0.0	0.0	0.0	0.0
4.90	4.90	0.0	0.0	0.0	0.0
5.00	5.00	0.0	0.0	0.0	0.0
5.10	5.10	0.0	0.0	0.0	0.0
5.20	5.20	0.0	0.0	0.0	0.0
5.30	5.30	0.0	0.0	0.0	0.0
5.40	5.40	0.0	0.0	0.0	0.0
5.50	5.50	0.0	0.0	0.0	0.0
5.60	5.60	0.0	0.0	0.0	0.0
5.70	5.70	0.0	0.0	0.0	0.0
5.80	5.80	0.0	0.0	0.0	0.0
5.90	5.90	0.0	0.0	0.0	0.0
6.00	6.00	0.0	0.0	0.0	0.0

APPENDIX 4.3b

Post Development Site Storage Volume - Phase II Mail Area

Date: 9/2/2021
By: CTF

Area 1

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

[illegible]

Area 2

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

[illegible]

Area 3 (a+b)

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation = Finished Floor Elevation = Area at Control Elevation = Area at Top of Bank = Building Area =	0.5 ft 6 ft 0 acre 7.48 acre 0.00 acre	Storage										Total																																																																																																																																																																																																																																																																																																																																																																																																												
		Sub-Area	Area at Control Elevation				Area at Top of Bank				Additional Slope																																																																																																																																																																																																																																																																																																																																																																																																													
			Low EI	High EI	Area (ft ²)	Area (acres)	Shape	(NAVD)	Linear	Vert			Slope	Stage																																																																																																																																																																																																																																																																																																																																																																																																										
															6.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50																																																																																																																																																																																																																																																																																																																																																																																																		
																							0	0.00	0.00	7.5	6.2	12.71	13.46																																																																																																																																																																																																																																																																																																																																																																																											
																														6.50	0.00	0.00	7.5	6.2	14.21	14.96																																																																																																																																																																																																																																																																																																																																																																																				
																																					6.50	0.00	0.00	7.5	6.2	15.70	16.45																																																																																																																																																																																																																																																																																																																																																																													
																																												6.50	0.00	0.00	7.5	6.2	16.45	17.20																																																																																																																																																																																																																																																																																																																																																																						
																																																			6.50	0.00	0.00	7.5	6.2	17.20	17.95																																																																																																																																																																																																																																																																																																																																																															
																																																										6.50	0.00	0.00	7.5	6.2	17.95	18.69																																																																																																																																																																																																																																																																																																																																																								
7.00	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50

Area 4

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

[illegible]

Area 5

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Total		Additional Slope Area at Top of Bank		Storage	
Sub-Area	Area at Center Elevation	Linear	Vert.	Linear	Vert.
Shape (NAVD)	Slope	Slope	Slope	Slope	Slope
Length	Height	Area (1722)	Area (1722)	Area (1722)	Area (1722)
Area (Acres)	Area (Acres)	Area (Acres)	Area (Acres)	Area (Acres)	Area (Acres)
0.5 ft	0.5 ft	0.00	0.00	15.22	15.22
6 ft	6 ft	3.50	3.50	6.00	6.00
0 acre	0 acre	0	0	0	0
1918 acre	1918 acre	0	0	0	0
3.93 acre	3.93 acre	0	0	0	0

Area 6

Note: assume linear site storage between low and high elevation vertical storage above high elev.

Control Elevation = Finished Floor Elevation = 0.5 ft. Area at Control Elevation = 6.5 ft. Area at Top of Control Elevation = 0 acre Area at Top of Bank = 15.03 acre Building Area = 4.00 acre																			
Sub-Area		Area at Control Elevation			Additional Site Area at Top of Bank														
Low Eri		3.50			3.50														
High Eri		0.50			6.50														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														
Area (F2)		0.00			15.03														

APPENDIX 4.3b

Area 7

Note: assume linear site storage between low and high elevation and vertical storage above a high elev

Control Elevation =	0.5 ft
Finished Floor Elevation =	6 ft
Area at Control Elevation =	1.64 acre
Area at Top of Bank =	2.10 acre
Building Area =	0 acre

Area 8

Note: assume linear site storage between low and high elevation and vertical storage above high elev

Control Elevation =	1.5 ft
Finished Floor Elevation =	6 ft
Area at Control Elevation =	2.36 acre
Area at Top of Bank =	2.83 acre
Building Area =	0 acre

Area 9a

Note: assume linear site storage between low and high elevation and vertical storage above ninth elev

Control Elevation =
Finished Floor Elevation =
Area at Control Elevation =
Area at Top of Bank =
Building Area =

Area 9b

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation =	0.5 ft
Finished Floor Elevation =	6 ft
Area at Control Elevation =	2.01 ac
Area at Top of Bank =	3.04 ac
Building Area =	-

	Elevation	Storage
Min	0.5	0
Max	2.5	29.60

[illegible]

APPENDIX 4.3b
Stage Storage Phase II Mall Area

Area 7

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation = 0.5 ft
Grade at Control Elevation = 0.50
Area at Control Elevation = 71,486.5121
Area at Top of Bank = 2.10 acre
Building Area = 0 acre

Total	Sub-Area	Area at Control Elevation	Additional Site Area at Top of Bank				Total
			Linear	Vertical	Linear	Vertical	
Storage	Low EI	0.50	0.50		0.50		Storage
	High EI	0.50	71,486.5121	4.80	19,943.1	0.46	
Area (acres)		1.84		19,943.1		0.46	
Stage	Linear	Vertical	Linear	Vertical	Stage	Linear	Vertical
(ac-ft)	Shor	Shor	Shor	Shor	(ac-ft)	Shor	Shor
0.00	0.0	0.0	0.0	0.0	0.5	0.0	0.0
0.50	0.0	0.0	0.0	0.0	0.5	0.0	0.0
1.00	0.0	0.0	0.0	0.0	0.5	0.0	0.0
1.50	0.0	0.0	0.0	0.0	0.5	0.0	0.0
1.94	0.0	0.0	0.0	0.0	0.5	0.0	0.0
14.41	6.30	0.0	9.4	1.0	6.2	30.96	
14.42	6.30	0.0	9.5	1.0	6.3	31.19	
15.47	6.40	0.0	9.7	1.0	6.4	31.40	
16.55	6.50	0.0	9.8	1.0	6.5	31.61	
17.65	6.60	0.0	10.0	1.0	6.6	31.82	
18.75	6.70	0.0	10.2	1.0	6.7	32.03	
19.85	6.80	0.0	10.3	1.0	6.8	32.24	
20.97	6.90	0.0	10.5	1.0	6.9	32.45	
22.07	7.00	0.0	10.7	1.0	7.0	32.65	
23.17	7.10	0.0	10.8	1.0	7.1	32.87	
24.28	7.20	0.0	11.0	1.0	7.2	33.08	
25.38	7.30	0.0	11.2	1.0	7.3	33.29	
26.48	7.40	0.0	11.4	1.0	7.4	33.50	
27.58	7.50	0.0	11.5	1.0	7.5	33.70	

Area 9a

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation = 0.5 ft
Grade at Control Elevation = 3.50
Area at Control Elevation = 0.30 acre
Area at Top of Bank = 1.05 acre
Building Area = - acre

Total	Sub-Area	Area at Control Elevation		Additional Site Area at Top of Bank		Total	
		Linear	Vertical	Linear	Vertical		
Storage	Low EI	3.50		3.50			
	High EI	3.50		3.50			
	Area (sq)	12932.71		32,942.7			
	Area (acres)	0.30		0.76			
	Stage (NAVD)	Linear	Vertical	Linear	Vertical	Stage (ac-ft)	
	Star	Star	Star	Star	(NAVD)		
	0.0	0.0	0.0	0.0	0.0	0.5	0.0
	0.50	0.0	0.0	0.0	0.0	0.5	0.0
	6.10	0.0	0.8	0.5	1.0	6.1	2.25
	6.20	0.0	0.8	0.5	1.1	6.2	2.25
	6.30	0.0	0.8	0.5	1.1	6.2	2.25
	6.40	0.0	0.8	0.5	1.2	6.4	2.25
	6.50	0.0	0.9	0.5	1.3	6.5	2.25
	6.50	0.0	0.9	0.5	1.3	6.5	2.67
	6.60	0.0	0.9	0.5	1.4	6.6	2.77
	6.70	0.0	0.9	0.5	1.4	6.7	2.88
	6.80	0.0	1.0	0.5	1.5	6.8	2.98
	6.90	0.0	1.0	0.5	1.6	6.9	3.08
	7.00	0.0	1.0	0.5	1.7	7.0	3.19
	7.10	0.0	1.1	0.5	1.7	7.1	3.30
	7.20	0.0	1.1	0.5	1.8	7.2	3.40
	7.30	0.0	1.1	0.5	1.9	7.3	3.50
	7.40	0.0	1.2	0.5	2.0	7.4	3.60
	7.50	0.0	1.2	0.5	2.0	7.4	3.72

Area 9b

Note: assume linear site storage between low and high elevation and vertical storage above high elev.

Control Elevation = 0.5 ft
Grade at Control Elevation = 4.80
Area at Control Elevation = 2.01 acre
Area at Top of Bank = 3.04 acre
Building Area = - acre

Sub-Area	Area at Control Elevation	Additional Site Area at Top of Bank				Total
		Linear	Vertical	Linear	Vertical	
Low EI	4.80	4.80		4.80		Storage
High EI	4.80	3,7717.5275	5.30	44,542.7	1.02	
Area (acres)		2.81		44,542.7		
Stage	Linear	Vertical	Linear	Vertical	Stage	Storage
(NAVD)	Shor	Shor	Shor	Shor	(NAVD)	
0.00	0.0	0.0	0.0	0.0	0.5	
0.50	0.0	0.0	0.0	0.0	0.5	
1.00	0.0	0.0	0.0	0.0	0.5	
1.50	0.0	0.0	0.0	0.0	0.5	
1.95	6.20	0.0	0.8	0.3	6.2	
2.95	6.30	0.0	0.8	0.3	6.3	
3.00	6.40	0.0	0.8	0.3	6.4	
3.05	6.40	0.0	0.8	0.3	6.4	
3.09	6.50	0.0	0.8	0.3	6.5	
3.13	6.50	0.0	0.8	0.3	6.5	
3.17	6.60	0.0	0.8	0.3	6.6	
3.21	6.60	0.0	0.8	0.3	6.6	
3.25	6.70	0.0	0.9	0.3	6.7	
3.29	6.80	0.0	0.9	0.3	6.8	
3.33	6.80	0.0	0.9	0.3	6.8	
3.37	6.90	0.0	0.9	0.3	6.9	
3.41	6.90	0.0	0.9	0.3	6.9	
3.45	7.00	0.0	0.9	0.3	7.0	
3.49	7.10	0.0	0.9	0.3	7.1	
3.53	7.20	0.0	0.9	0.3	7.2	
3.57	7.30	0.0	0.9	0.3	7.3	
3.61	7.40	0.0	0.9	0.3	7.4	
3.65	7.50	0.0	0.9	0.3	7.5	
3.69	7.60	0.0	0.9	0.3	7.6	

Exfiltration Trench

Control Elevation = 0.5 ft
Grade at Control Elevation = 6.00
Area at Control Elevation = 17.33 ac-ft
Minimum Treatment Volume Required = 355.24 ac-ft
Exfiltration Trench Volume Provided = 355.24 ac-ft

EXFILTRATION TRENCH	
Elevation	Storage
Min	0
Max	29.60
Total	0

Sub-Area	Storage		Total		
	Low EI	High EI			
				Area (ft ²)	Area (acres)
(ft)	(ft)	(ft)	(ft)		
0.00	0.00	0.00	0.00		
0.50	0.50	0.50	0.50		
1.00	1.00	1.00	1.00		
1.50	1.50	1.50	1.50		
1.95	1.95	1.95	1.95		
2.95	2.95	2.95	2.95		
3.00	3.00	3.00	3.00		
3.05	3.05	3.05	3.05		
3.09	3.09	3.09	3.09		
3.13	3.13	3.13	3.13		
3.17	3.17	3.17	3.17		
3.21	3.21	3.21	3.21		
3.25	3.25	3.25	3.25		
3.29	3.29	3.29	3.29		
3.33	3.33	3.33	3.33		
3.37	3.37	3.37	3.37		
3.41	3.41	3.41	3.41		
3.45	3.45	3.45	3.45		
3.49	3.49	3.49	3.49		
3.53	3.53	3.53	3.53		
3.57	3.57	3.57	3.57		
3.61	3.61	3.61	3.61		
3.65	3.65	3.65	3.65		

Sub-Area	Low EI	High EI	Area (ft ²)	Area (ac-ft)	STORAGE WITH NO TRENCH		STORAGE WITH TRENCH	Total
					(ac-ft)	(ac-ft)		
					0.00	0.00	0.00	
					89.83	121.67		
					96.00	127.98		
					106.50	140.72		
					108.55	149.72		
					114.93	147.20		
					121.25	153.72		
					127.80	160.28		
					134.37	166.87		
					140.78	173.47		
					147.27	180.07		
					153.76	186.66		
					160.30	193.26		
					166.83	200.00		
					173.42	206.74		
					179.74	213.06		
					186.17	219.86		
					192.67	226.70		
					199.25	233.58		
					205.88	240.50		
					212.58	247.46		
					219.33	254.46		
					226.13	261.50		
					233.00	268.58		
					239.92	275.70		
					246.90	282.86		
					253.93	290.06		
					261.02	297.30		
					268.16	304.58		
					275.36	311.90		
					282.61	319.26		
					289.92	326.66		
					297.28	334.10		
					304.70	341.58		
					312.17	349.10		
					319.70	356.66		
					327.28	364.26		
					334.92	371.90		
					342.61	379.58		
					350.36	387.30		
					358.16	395.06		
					366.02	402.86		
					373.93	410.70		
					381.90	418.58		
					389.92	426.50		
					398.00	434.46		
					406.13	442.46		
					414.33	450.50		
					422.58	458.58		
					430.88	466.70		
					439.25	474.86		
					447.67	483.06		
					456.15	491.30		
					464.68	499.58		
					473.27	507.90		
					481.90	516.26		
					490.58	524.66		
					499.32	533.10		
					508.12	541.58		
					516.98	550.10		
					525.90	558.66		
					534.88	567.26		
					543.92	575.90		
					553.02	584.58		
					562.18	593.30		
					571.40	602.06		
					580.68	610.86		
					590.02	619.70		
					599.42	628.58		
					608.88	637.50		
					618.40	646.46		
					627.98	655.46		
					637.62	664.50		
					647.32	673.58		
					657.08	682.70		
					666.90	691.86		
					676.78	701.06		
					686.72	710.30		
					696.72	719.58		
					706.78	728.90		
					716.90	738.26		
					727.08	747.66		
					737.32	757.10		
					747.62	766.58		
					758.00	776.10		
					768.44	785.66		
					778.94	795.26		
					789.50	804.90		
					799.12	814.58		
					808.80	824.30		
					818.54	834.06		
					828.34	843.86		
					838.20	853.70		
					848.12	863.58		
					858.10	873.50		
					868.14	883.46		
					878.24	893.46		
					888.40	903.50		
					898.62	913.58		
					908.90	923.70		
					919.24	933.86		
					929.64	944.06		
					940.10	954.30		
					950.62	964.58		
					961.20	974.90		
					971.84	985.26		
					982.54	995.66		
					993.30	1006.10		
					1004.12	1016.58		
					1015.00	1027.10		
					1025.94	1037.66		
					1036.94	1048.26		
					1048.00	1058.90		
					1059.12	1069.58		
					1070.30	1080.30		
					1081.54	1091.06		
					1092.84	1101.86		
					1104.20	1112.70		
					1115.62	1123.58		
					1127.10	1134.50		
					1138.64	1145.46		
					1150.24	1156.46		
					1161.90	1167.50		
					1173.62	1178.58		
					1185.40	1189.70		
					1197.24	1200.86		
					1209.14	1212.06		
					1221.10	1223.30		
					1233.12	1234.58		
					1245.20	1245.90		
					1257.34	1257.26		
					1269.54	1268.66		
					1281.80	1280.10		
					1294.12	1291.58		
					1306.50	1303.10		
					1318.94	1314.66		
					1331.44	1326.26		
					1344.00	1337.90		
					1356.62	1349.58		
					1369.30	1361.30		
					1382.04	1373.06		
					1394.84	1384.86		
					1407.70	1396.70		
					1420.62	1408.58		
					1433.60	1420.50		
					1446.64	1432.46		
					1459.74	1444.46		
					1472.90	1456.50		
					1486.12	1468.58		
					1499.40	1480.70		
					1512.74	1492.86		
					1526.14	1505.06		
					1539.60	1517.30		
					1553.12	1529.58		
					1566.70	1541.90		
					1580.34	1554.26		
					1594.04	1566.66		
					1607.80	1579.10		
					1621.62	1591.58		
					1635.50	1604.10		
					1649.44	1616.66		
					1663.44	1629.26		
					1677.50	1641.90		
					1691.62	1654.58		
					1705.80	1667.30		
					1720.04	1680.06		
					1734.34	1692.86		
					1748.70	1705.70		
					1763.12	1718.58		
					1777.60	1731.50		
					1792.14	1744.46		
					1806.74	1757.46		
					1821.40	1770.50		
					1836.12	1783.58		
					1850.90	1796.70		
					1865.74	1809.86		
					1880.64	1823.06		
					1895.60	1836.30		
					1910.62	1849.58		
					1925.70	1862.90		
					1940.84	1876.26		
					1956.04	1889.66		
					1971.30	1903.10		
					1986.62	1916.58		
					2002.00	1930.10		
					2017.44	1943.66		
					2032.94	1957.26		
					2048.50	1970.90		
					2064.12	1984.58		
					2079.80	1998.30		
					2095.54	2012.06		
					2111.34	2025.86		
					2127.20	2039.70		
					2143.12	2053.58		
					2159.10	2067.50		
					2175.14	2081.46		
					2191.24	2095.46		
					2207.40	2109.50		
					2223.62	2123.58		
					2239.90	2137.70		
					2256.24	2151.86		
					2272.64	2166.06		
					2289.10	2180.30		
					2305.62	2194.58		
					2322.20	2208.90		
					2338.84	2223.26		
					2355.54	2237.66		
					2372.30	2252.10		
					2389.12	2266.58		
					2406.00	2281.10		
					2422.94	2295.66		
					2439.94	2310.26		
					2457.00	2324.90		
					2474.12	2339.58		
					2491.30	2354.30		
					2508.54	2369.06		
					2525.84	2383.86		
					2543.20	2398.70		
					2560.62	2413.58		
					2578.10	2428.50		
					2595.64	2443.46		
					2613.24	2458.46		
					2630.90	2473.50		

TOTAL ONSITE

Control Elevation = 0.5
Grade at Control Elevation = 6.00
Area at Control Elevation = 6.02
Area at Top of Bank = 101.9642
Building Area = 25.43

Area 1 Phase 2 Drainage area summaries

Total basin area		37.29	ac
BUILDING	SF	ACRES	
BUILDING H	145068	3.33	
BUILDING J	90556	2.08	
BUILDING L1	17441	0.40	
BUILDING L2	24955	0.57	
BUILDING M1	41930	0.96	
BUILDING M2	25580	0.59	
BUILDING O	32616	0.75	
BUILDING P	34759	0.80	
BUILDING S	767	0.02	
BUILDING T	8040	0.18	
OFFICE 1	101334	2.33	
office phase 2	26850	0.62	
RESIDENTIAL D	61275	1.41	
Total Building		14.03	
PARKING GARAGES	SF	ACRES	
PARKING DECK 1	51807	1.19	
PARKING DECK 4	45618	1.05	
OFFICE PARKING DECK	47566	1.09	
future office parking exp	22000	0.51	
Total Garage		3.83	
Total Building and Garage areas		17.86	this is 2.89 acres less than assumed value in drainage calculations
Total area remaining for storage		19.43	this is 2.89 acres more than assumed value in drainage calculations

From drainage calculations

- 12.7 ac building in calculations
- 8.05 ac parking in calculations
- 20.75 ac total building and garage
- 16.54 ac of storage in calculations
- 37.29 total area of sub basin "Area 1"

APPENDIX 06.2b
Dania Pointe
Phase II

Nodes

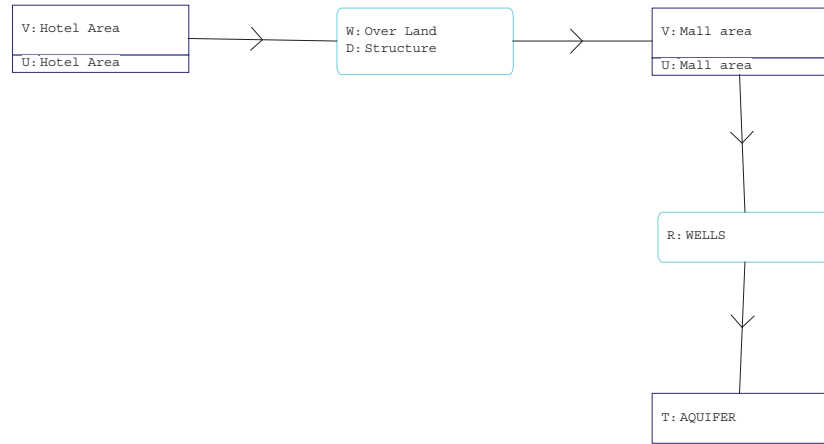
A Stage/Area
V Stage/Volume
T Time/Stage
M Manhole

Basins

O Overland Flow
U SCS Unit CN
S SBUH CN
Y SCS Unit GA
Z SBUH GA

Links

P Pipe
W Weir
C Channel
D Drop Structure
B Bridge
R Rating Curve
H Breach
E Percolation
F Filter
X Exfil Trench



10/21/2021 4:17:36 PM

K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\Spirit Raised FFE.ICP
CTF

APPENDIX 06.2b
Dania Pointe
Phase II

Name	Group	Simulation	Max Time Stage hrs	Max Stage ft	Warning Stage ft	Max Delta Stage ft	Max Surf Area ft2	Max Time Inflow hrs	Max Inflow cfs	Max Time Outflow hrs
AQUIFER	BASE	005YR-001HR	0.00	0.50	1.00	0.0000	0	0.00	0.00	0.00
Hotel Area	BASE	005YR-001HR	0.68	3.57	5.50	0.0115	1347	0.67	25.57	0.68
Mall area	BASE	005YR-001HR	1.00	1.45	5.50	0.0031	747930	0.67	411.49	0.00
AQUIFER	BASE	005YR-024HR	0.00	0.50	1.00	0.0000	0	19.08	29.77	0.00
Hotel Area	BASE	005YR-024HR	19.02	3.25	5.50	0.0050	807	11.99	4.81	11.99
Mall area	BASE	005YR-024HR	19.08	3.23	5.50	0.0050	196740	11.99	75.35	19.08
AQUIFER	BASE	010YR-024HR	0.00	0.50	1.00	0.0000	0	16.30	39.60	0.00
Hotel Area	BASE	010YR-024HR	16.26	3.65	5.50	0.0050	1717	12.00	5.69	14.99
Mall area	BASE	010YR-024HR	16.30	3.64	5.50	0.0050	304828	12.00	88.96	16.30
AQUIFER	BASE	025YR-072HR	0.00	0.50	1.00	0.0000	0	61.28	78.91	0.00
Hotel Area	BASE	025YR-072HR	60.61	5.44	5.50	0.0050	80722	60.00	44.51	60.08
Mall area	BASE	025YR-072HR	61.28	5.27	5.50	0.0048	1894793	60.00	661.64	61.28
AQUIFER	BASE	100YR-024HR	0.00	0.50	1.00	0.0000	0	16.30	68.73	0.00
Hotel Area	BASE	100YR-024HR	16.17	4.88	5.50	0.0005	44925	12.00	10.05	10.69
Mall area	BASE	100YR-024HR	16.30	4.85	5.50	0.0005	1344951	12.00	154.00	16.30
AQUIFER	BASE	100YR-072HR	0.00	0.50	1.00	0.0000	0	61.47	83.87	0.00
Hotel Area	BASE	100YR-072HR	60.65	5.67	5.50	0.0005	95410	60.00	52.42	60.13
Mall area	BASE	100YR-072HR	61.47	5.47	5.50	0.0005	2134566	60.00	776.10	61.47

=====

Basins

Name: Hotel Area Node: Hotel Area Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 7.041 Time Shift(hrs): 0.00
Curve Number: 88.70 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

Name: Mall area Node: Mall area Status: Onsite
Group: BASE Type: SCS Unit Hydrograph CN

Unit Hydrograph: Uh256 Peaking Factor: 256.0
Rainfall File: Storm Duration(hrs): 0.00
Rainfall Amount(in): 0.000 Time of Conc(min): 10.00
Area(ac): 101.964 Time Shift(hrs): 0.00
Curve Number: 89.88 Max Allowable Q(cfs): 999999.000
DCIA(%): 0.00

=====

Nodes

Name: AQUIFER Base Flow(cfs): 0.000 Init Stage(ft): 0.500
Group: BASE Warn Stage(ft): 1.000
Type: Time/Stage

Time(hrs)	Stage(ft)
0.00	0.500
999.00	0.500

Name: Hotel Area Base Flow(cfs): 0.000 Init Stage(ft): 0.500
Group: BASE Warn Stage(ft): 5.500
Type: Stage/Volume

Stage(ft)	Volume(af)
0.500	0.0000
1.000	0.0730
1.500	0.1470
2.000	0.2230
2.500	0.2940
3.000	0.2980
3.500	0.3070
4.000	0.3220
4.500	0.3820
5.000	0.7840
5.500	1.6020
6.000	2.7230
6.500	4.2820
7.000	6.1630

Name: Mall area Base Flow(cfs): 0.000 Init Stage(ft): 0.500
Group: BASE Warn Stage(ft): 5.500
Type: Stage/Volume

Stage(ft)	Volume(af)
0.500	0.0000
0.600	1.6400
0.700	3.2900
0.800	4.9400

9/1/2021 2:32:36 PM

K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\Spirit Raised FFE.ICPR

CTF

APPENDIX 06.2b
Dania Pointe
Phase II

0.900	6.5900
1.000	8.2300
1.100	9.8800
1.200	11.5400
1.300	13.1900
1.400	14.8400
1.500	16.5000
1.600	18.3900
1.700	20.2800
1.800	22.1800
1.900	24.0800
2.000	25.9800
2.100	27.8800
2.200	29.7900
2.300	31.7000
2.400	33.6100
2.500	35.5300
2.600	35.9700
2.700	36.4000
2.800	36.8500
2.900	37.2900
3.000	37.7400
3.100	38.1900
3.200	38.6400
3.300	39.0900
3.400	39.5500
3.500	40.0100
3.600	40.5700
3.700	41.2900
3.800	42.1500
3.900	43.1600
4.000	44.3300
4.100	45.6400
4.200	47.1000
4.300	48.7100
4.400	50.4700
4.500	52.3800
4.600	54.5000
4.700	56.9000
4.800	59.5700
4.900	62.7200
5.000	66.1600
5.100	69.8900
5.200	73.9100
5.300	78.2100
5.400	82.7900
5.500	87.6300
5.600	92.7300
5.700	98.0500
5.800	103.6100
5.900	109.4000
6.000	115.4600
6.100	121.6700
6.200	127.9600
6.300	134.3100
6.400	140.7200
6.500	147.2000
6.600	153.7300
6.700	160.2800
6.800	166.8700
6.900	173.4700
7.000	180.0700
7.100	186.6600
7.200	193.2600
7.300	199.8600
7.400	206.4600
7.500	213.0600
7.600	219.6600
7.700	226.2600
7.800	232.8600
7.900	239.4600
8.000	246.0600

=====
 === Cross Sections =====
 =====

Name: Center Street Group: BASE
 Encroachment: No

9/1/2021 2:32:36 PM
 K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\Spirit Raised FFE.ICP
 CTF

Station(ft)	Elevation(ft)	Manning's N
0.000	5.500	0.016000
4.500	5.500	0.016000
4.510	5.500	0.016000
29.500	5.500	0.016000
29.510	5.500	0.016000
34.000	5.500	0.016000
42.000	5.500	0.016000
47.000	5.500	0.016000
47.010	5.500	0.016000
82.000	5.500	0.016000
82.010	5.500	0.016000
86.000	5.500	0.016000

=====

==== Operating Tables =====

=====

Name: WELLS Group: BASE
Type: Rating Curve
Function: US Stage vs. Discharge

Based on 75% of well capacity 387 gpm per foot of head

US Stage(ft)	Discharge(cfs)
2.000	0.00
2.250	0.22
2.500	0.43
2.750	0.65
3.000	0.86
3.250	1.08
3.500	1.29
3.750	1.51
4.000	1.72
4.250	1.94
4.500	2.16
4.750	2.37
5.000	2.59
5.250	2.80
5.500	3.02

=====

==== Drop Structures =====

=====

Name: Structure	From Node: Hotel Area	Length(ft): 50.00
Group: BASE	To Node: Mall area	Count: 2
UPSTREAM	DOWNSTREAM	Friction Equation: Automatic
Geometry: Circular	Circular	Solution Algorithm: Most Restrictive
Span(in): 24.00	24.00	Flow: Both
Rise(in): 24.00	24.00	Entrance Loss Coef: 0.000
Invert(ft): 0.500	0.500	Exit Loss Coef: 1.000
Manning's N: 0.013000	0.013000	Outlet Ctrl Spec: Use dc or tw
Top Clip(in): 0.000	0.000	Inlet Ctrl Spec: Use dc
Bot Clip(in): 0.000	0.000	Solution Incs: 10

Upstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

Downstream FHWA Inlet Edge Description:
Circular Concrete: Square edge w/ headwall

*** Weir 1 of 1 for Drop Structure Structure ***

Count: 2	Bottom Clip(in): 0.000
Type: Vertical: Mavis	Top Clip(in): 0.000
Flow: Both	Weir Disc Coef: 3.200
Geometry: Rectangular	Orifice Disc Coef: 0.600
Span(in): 46.00	Invert(ft): 2.500
Rise(in): 12.00	Control Elev(ft): 2.500

=====

==== Weirs =====

=====

Name: Over Land From Node: Hotel Area
Group: BASE To Node: Mall area
Flow: Both Count: 1
Type: Vertical: Fread Geometry: Rectangular

Span(in): 1200.00
Rise(in): 999.00
Invert(ft): 6.000
Control Elevation(ft): 6.000

TABLE

Bottom Clip(in): 0.000
Top Clip(in): 0.000
Weir Discharge Coef: 2.700
Orifice Discharge Coef: 0.600

==== Rating Curves =====

Name: WELLS From Node: Mall area Count: 28
Group: BASE To Node: AQUIFER Flow: Both

	TABLE	ELEV ON(ft)	ELEV OFF(ft)
#1: WELLS		2.501	2.500
#2:		0.000	0.000
#3:		0.000	0.000
#4:		0.000	0.000

==== Hydrology Simulations =====

Name: 005YR-001HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\005YR-001HR.R32

Override Defaults: Yes
Storm Duration(hrs): 1.00
Rainfall File: Fdot-1
Rainfall Amount(in): 3.20

Time(hrs)	Print Inc(min)
1.000	10.00

Name: 005YR-024HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\005YR-024HR.R32

Override Defaults: Yes
Storm Duration(hrs): 24.00
Rainfall File: Fdot-24
Rainfall Amount(in): 7.30

Time(hrs)	Print Inc(min)
24.000	10.00

Name: 010YR-024HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\010YR-024HR.R32

Override Defaults: Yes
Storm Duration(hrs): 24.00
Rainfall File: Fdot-24
Rainfall Amount(in): 8.50

Time(hrs)	Print Inc(min)
24.000	10.00

Name: 025YR-072HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\025YR-072HR.R32

Override Defaults: Yes
Storm Duration(hrs): 72.00
Rainfall File: Sfwmd72
Rainfall Amount(in): 14.50

Time(hrs)	Print Inc(min)
72.000	10.00

Name: 100YR-024HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\100YR-024HR.R32
Override Defaults: Yes
Storm Duration(hrs): 24.00
Rainfall File: Fdot-24
Rainfall Amount(in): 14.50

Time(hrs)	Print Inc(min)
24.000	10.00

Name: 100YR-072HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\100YR-072HR.R32
Override Defaults: Yes
Storm Duration(hrs): 72.00
Rainfall File: Sfwmd72
Rainfall Amount(in): 17.00

Time(hrs)	Print Inc(min)
72.000	10.00

=====
==== Routing Simulations =====
=====

Name: 005YR-001HR Hydrology Sim: 005YR-001HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\005YR-001HR.I32
Execute: Yes Restart: No Patch: No
Alternative: No
Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 1.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs)	Print Inc(min)
1.000	10.000

Group	Run
BASE	Yes

Name: 005YR-024HR Hydrology Sim: 005YR-024HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\005YR-024HR.I32
Execute: Yes Restart: No Patch: No
Alternative: No
Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 24.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs)	Print Inc(min)
24.000	15.000

Group	Run
BASE	Yes

9/1/2021 2:32:36 PM
K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\Spirit Raised FFE.ICP
CTF

APPENDIX 06.2b
Dania Pointe
Phase II

Name: 010YR-024HR Hydrology Sim: 010YR-024HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\010YR-024HR.I32

Execute: Yes Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 24.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs)	Print Inc(min)
24.000	15.000

Group Run

BASE Yes

Name: 025YR-072HR Hydrology Sim: 025YR-072HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\025YR-072HR.I32

Execute: Yes Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00500
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 72.00
Min Calc Time(sec): 0.5000 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs)	Print Inc(min)
72.000	15.000

Group Run

BASE Yes

Name: 100YR-024HR Hydrology Sim: 100YR-024HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\100YR-024HR.I32

Execute: Yes Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00050
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 24.00
Min Calc Time(sec): 0.0005 Max Calc Time(sec): 60.0000
Boundary Stages: Boundary Flows:

Time(hrs)	Print Inc(min)
24.000	15.000

Group Run

BASE Yes

Name: 100YR-072HR Hydrology Sim: 100YR-072HR
Filename: K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\100YR-072HR.I32

Execute: Yes Restart: No Patch: No
Alternative: No

Max Delta Z(ft): 1.00 Delta Z Factor: 0.00050
Time Step Optimizer: 10.000
Start Time(hrs): 0.000 End Time(hrs): 72.00

9/1/2021 2:32:36 PM
K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\Spirit Raised FFE.ICP
CTF

APPENDIX 06.2b
Dania Pointe
Phase II

Min Calc Time(sec): 0.0005
Boundary Stages:

Max Calc Time(sec): 60.0000
Boundary Flows:

Time(hrs)	Print Inc(min)
72.000	15.000

Group	Run
BASE	Yes

Node Min Max Report

APPENDIX 06.2b
Dania Pointe
Phase II

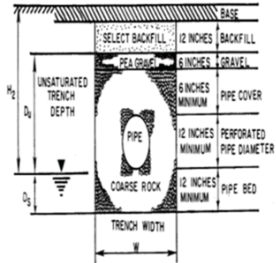
Name	Group	Simulation	Max Time Stage hrs	Max Stage ft	Warning Stage ft	Max Delta Stage ft	Max Surf Area ft2	Max Time Inflow hrs	Max Inflow cfs	Max Time Outflow hrs
AQUIFER	BASE	005YR-001HR	0.00	0.50	1.00	0.0000	0	0.00	0.00	0.00
Hotel Area	BASE	005YR-001HR	0.68	3.57	5.50	0.0115	1347	0.67	25.57	0.68
Mall area	BASE	005YR-001HR	1.00	1.45	5.50	0.0031	747930	0.67	411.49	0.00
AQUIFER	BASE	005YR-024HR	0.00	0.50	1.00	0.0000	0	19.08	29.77	0.00
Hotel Area	BASE	005YR-024HR	19.02	3.25	5.50	0.0050	807	11.99	4.81	11.99
Mall area	BASE	005YR-024HR	19.08	3.23	5.50	0.0050	196740	11.99	75.35	19.08
AQUIFER	BASE	010YR-024HR	0.00	0.50	1.00	0.0000	0	16.30	39.60	0.00
Hotel Area	BASE	010YR-024HR	16.26	3.65	5.50	0.0050	1717	12.00	5.69	14.99
Mall area	BASE	010YR-024HR	16.30	3.64	5.50	0.0050	304828	12.00	88.96	16.30
AQUIFER	BASE	025YR-072HR	0.00	0.50	1.00	0.0000	0	61.28	78.91	0.00
Hotel Area	BASE	025YR-072HR	60.61	5.44	5.50	0.0050	80722	60.00	44.51	60.08
Mall area	BASE	025YR-072HR	61.28	5.27	5.50	0.0048	1894793	60.00	661.64	61.28
AQUIFER	BASE	100YR-024HR	0.00	0.50	1.00	0.0000	0	16.30	68.73	0.00
Hotel Area	BASE	100YR-024HR	16.17	4.88	5.50	0.0005	44925	12.00	10.05	10.69
Mall area	BASE	100YR-024HR	16.30	4.85	5.50	0.0005	1344951	12.00	154.00	16.30
AQUIFER	BASE	100YR-072HR	0.00	0.50	1.00	0.0000	0	61.47	83.87	0.00
Hotel Area	BASE	100YR-072HR	60.65	5.67	5.50	0.0005	95410	60.00	52.42	60.13
Mall area	BASE	100YR-072HR	61.47	5.47	5.50	0.0005	2134566	60.00	776.10	61.47

9/1/2021 2:32:12 PM

K:\VRB_LDEV\147337007_Dania Boomers\ENG\Drainage\ICPR\Raised FFE - Spirit\Post\Spirit Raised FFE.ICP
CTF

Post-Development

SFWMD
EXFILTRATION TRENCH CALCULATIONS for SITE



K=HYDRAULIC CONDUCTIVITY (cfs/ft²*ft head)
H2=DEPTH TO WATER TABLE (ft)
W=WIDTH OF TRENCH (ft)
Du=NON-SATURATED TRENCH DEPTH (ft)
Ds=SATURATED TRENCH DEPTH (ft)
L=LENGTH OF TRENCH
TD=TRENCH DEPTH
V=VOLUME OF WATER STORED

The following equations are used to determine the storage of the exfiltration trench.

EQ.#1 $FS[(\%WQ)(Vwq)+Vatt]= (L) * (K * (H2 * W + 2 * H2 * Du - Du^2 + 2 * H2 * Ds) + 1.39E10^{(-4)} * W * Du)$

EQ.#2 $FS[(\%WQ)(Vwq)+Vatt]= (L) * (K * (2 * H2 * Du - Du^2 + 2 * H2 * Ds) + (1.39 * 10^{-4}) * W * Du)$
IF SATURATED DEPTH OF TRENCH > NON-SATURATED DEPTH OF TRENCH
or IF THE TRENCH WIDTH IS > 2 * TOTAL TRENCH DEPTH

Existing Longitudinal Trench:	0 LF
Existing Exfiltration Trench:	0 LF
Proposed Exfiltration Trench:	622 LF
Total:	622 LF

	Elevation (NAVD)
Minimum Grate:	4.00 ft.
Asphalt/Base Thickness:	6.00 in. 3.50 ft.
Select Backfill:	12.00 in. 2.50 ft.
Pea Gravel Thickness:	6.00 in. 2.00 ft.
Weir Elevation	2.50 ft.
Pipe Cover:	12.00 in. 1.00 ft.
Pipe Wall Thickness:	0.00 in. 1.00 ft.
Pipe Diameter:	18.00 in. -0.50 ft.
Pipe Invert:	-0.50 ft.
Seasonal High Water:	0.50 ft.
Pipe Bed (Ds):	1.00 ft. -1.50 ft.
Trench Bottom	-1.50 ft.

K=	0.0007400
H2=	3.00
Weir Elevation at H2	2.50
W=	8.00
Du=	2.00
Ds=	2.00
L=	622.00
TD=	4.00

EQUATION USED FOR THIS CALCULATION:
$FS[(\%WQ)(Vwq)+Vatt]= (L) * (K * (H2 * W + 2 * H2 * Du - Du^2 + 2 * H2 * Ds) + 1.39E10^{(-4)} * W * Du)$
$V(ac-ft) = 1.803$

	ac-in	ac-ft
L (Equation 1)=	21.636	1.803
L (Equation 2)=	10.589	0.882

Carrie, Anne-Christine

From: Michael Alpert <Michael.Alpert@gmlaw.com>
Sent: Thursday, November 18, 2021 11:26 AM
To: Carrie, Anne-Christine; Chip.Sandifer; Thomas, Melibe; Kaplan, Joel; Brady, Londa
Subject: FW: City of Dania Beach - Lien Search
Attachments: BRYAN ROAD 13.pdf

****CAUTION** This email originated from external sources. Do not open attachments OR click any links until you have verified the authenticity of the message and its contents.**

last



Michael Alpert, AICP, LEED AP

Land Planner

200 East Broward Boulevard, Suite 1800

Fort Lauderdale, FL 33301

Office: 954-527-2485

Fax: 954-333.4185

Michael.Alpert@gmlaw.com

www.gmlaw.com

From: Jelaso, Megan <mjelaso@daniabeachfl.gov>
Sent: Wednesday, November 17, 2021 3:36 PM
To: Michael Alpert <Michael.Alpert@gmlaw.com>
Subject: City of Dania Beach - Lien Search

Good Afternoon,

Please find the below results for the address: 1730 Mariner Street (folio – 5042-33-59-0013).

- Water – N/A – Vacant Commercial
- Code Violation – None
- Open Building permits may exist on this property. Contact Building & Zoning 954-924-6800 Ext 3633
- Other Amounts – None
- Property As Reference is clear of liens placed by the City of Dania Beach – Yes

Have a Great Day

Carrie, Anne-Christine

From: Michael Alpert <Michael.Alpert@gmlaw.com>
Sent: Thursday, November 18, 2021 11:26 AM
To: Carrie, Anne-Christine; Chip.Sandifer; Thomas, Melibe; Kaplan, Joel; Brady, Londa
Subject: FW: City of Dania Beach - Lien Search
Attachments: BRYAN ROAD 12.pdf

****CAUTION** This email originated from external sources. Do not open attachments OR click any links until you have verified the authenticity of the message and its contents.**

2nd



Michael Alpert, AICP, LEED AP

Land Planner

200 East Broward Boulevard, Suite 1800

Fort Lauderdale, FL 33301

Office: 954-527-2485

Fax: 954-333.4185

Michael.Alpert@gmlaw.com

www.gmlaw.com

From: Jelaso, Megan <mjelaso@daniabeachfl.gov>
Sent: Wednesday, November 17, 2021 3:35 PM
To: Michael Alpert <Michael.Alpert@gmlaw.com>
Subject: City of Dania Beach - Lien Search

Good Afternoon,

Please find the below results for the address: 1701-1731 Radiant Drive (folio – 5042-33-59-0012).

- Water – N/A – Vacant Commercial
- Code Violation – None
- Open Building permits may exist on this property. Contact Building & Zoning 954-924-6800 Ext 3633
- Other Amounts – None
- Property As Reference is clear of liens placed by the City of Dania Beach – Yes

Have a Great Day

Carrie, Anne-Christine

From: Michael Alpert <Michael.Alpert@gmlaw.com>
Sent: Thursday, November 18, 2021 11:26 AM
To: Carrie, Anne-Christine; Chip.Sandifer; Thomas, Melibe; Kaplan, Joel; Brady, Londa
Subject: FW: City of Dania Beach - Lien Search
Attachments: RADIANT DRIVE 18.pdf

****CAUTION** This email originated from external sources. Do not open attachments OR click any links until you have verified the authenticity of the message and its contents.**

1st of 3



Michael Alpert, AICP, LEED AP

Land Planner

200 East Broward Boulevard, Suite 1800

Fort Lauderdale, FL 33301

Office: 954-527-2485

Fax: 954-333.4185

Michael.Alpert@gmlaw.com

www.gmlaw.com

From: Jelaso, Megan <mjelaso@daniabeachfl.gov>
Sent: Wednesday, November 17, 2021 3:35 PM
To: Michael Alpert <Michael.Alpert@gmlaw.com>
Subject: City of Dania Beach - Lien Search

Good Afternoon,

Please find the below results for the address: 1741 Radiant Drive (folio – 5042-33-59-0018).

- Water – N/A – Parking Lot
- Code Violation – None
- Open Building permits may exist on this property. Contact Building & Zoning 954-924-6800 Ext 3633
- Other Amounts – None
- Property As Reference is clear of liens placed by the City of Dania Beach – Yes

Have a Great Day

Prepared by:

Gary J Bazydlo
c/o: Dania Live 1748 II, LLC
500 N. Broadway – Suite No. 201
Jericho, NY 11753

After recording return to:

James L. Berger
Berger Singerman LLP
350 E. Las Olas Boulevard, Suite 1000
Fort Lauderdale, FL 33301

Tax Folio Nos.: 5042 33 59 0012; 5042 33 59 0013;
5042 33 59 0018

SPECIAL WARRANTY DEED

THIS SPECIAL WARRANTY DEED, made and entered into as of the 18th day of December, 2019, by **DANIA LIVE 1748 II, LLC**, a Delaware limited liability company (“**Grantor**”), having an address of 500 N. Broadway, Suite 201, Jericho, New York 11753, to **SPIRIT AIRLINES, INC.**, a Delaware corporation (“**Grantee**”), having an address 2800 Executive Way, Miramar, Florida 33025. Wherever used herein, the terms “Grantor” and “Grantee” include all the parties to this instrument and the successors and assigns.

W I T N E S S E T H:

That Grantor, for and in consideration of the sum of Ten and no/100 Dollars (\$10.00) and other good and valuable consideration, receipt of which is hereby acknowledged, hereby grants, bargains, sells, remises, releases, conveys and confirms unto the Grantee the following described real property, situate, lying and being in the County of Broward, State of Florida, to wit:

See legal description attached hereto as Exhibit A and incorporated herein

TOGETHER with all tenements, hereditaments and appurtenances thereto belong or in anywise appertaining, subject to easements, restrictions and reservations of record (without intent to reimpose same) and taxes and assessments for the year 2020 and thereafter.

TO HAVE AND TO HOLD the same unto Grantee, its successor and assigns, in fee simple forever.

AND Grantor hereby covenants with Grantee that Grantor is lawfully seized of said land in fee simple; that Grantor has good right and lawful authority to sell and convey said land; and hereby warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under Grantor, but not otherwise.

IN WITNESS WHEREOF, Grantor has hereunto executed this Special Warranty Deed as of the day and year first above written.

Signed, sealed and delivered
in the presence of:

GRANTOR: JB

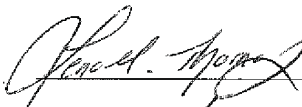
DANIA LIVE 1748 II, LLC, a Delaware limited liability company

By: Dania Live JV, LLC, a Delaware limited liability company, its sole member

By: Kim Dania Manager, LLC, a Delaware limited liability company, its manager

By: Kimco PL Retail, Inc., a Delaware corporation, its sole member


Print Name: Deborah Palacio


Print Name: Lena M. Thomas

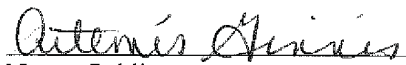
By: 
Print Name: Gary J Bazydlo
Title: Vice President

State of North Carolina

SS.:

County of Mecklenburg

The foregoing instrument was acknowledged before me on December 16, 2019, by Gary J Bazydlo, the Vice President of Kimco PL Retail, Inc., as sole member of Kim Dania Manager, LLC, as manager of Dania Live JV, LLC, as sole member of Dania Live 1748 II, LLC, on behalf of said entities. He is personally known to me or who has produced a current driver's license as identification.


Notary Public
Print Notary Name ARTEMIS GINNIS
NOTARY PUBLIC
Mecklenburg County
North Carolina
My Commission Expires 11/31/21

Notary Seal

EXHIBIT A

Legal Description

OFFICE PARCEL I

A PARCEL OF LAND BEING SITUATE WITHIN THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST, BEING A PORTION OF PARCEL A, DANIA POINTE, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 183 PAGES 91 THRU 99, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST ONE-QUARTER (N.W. 1/4) OF THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SAID SECTION 33, AS SHOWN ON SAID PLAT; THENCE S.87°26'02"W., ALONG THE NORTH LINE OF THE NORTHWEST ONE-QUARTER (N.W. 1/4) OF THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SAID SECTION 33, A DISTANCE OF 46.01 FEET, TO A POINT ON THE EAST LINE OF SAID PARCEL A, SAID POINT ALSO BEING IDENTIFIED AS COORDINATE POINT NUMBER 109 ON SAID PLAT; THENCE S.01°29'36"E., ALONG SAID EAST LINE, A DISTANCE OF 60.02 FEET, TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE CONTINUE S.01°29'36"E., ALONG SAID EAST LINE, A DISTANCE OF 142.14 FEET; THENCE S.87°28'04"W., A DISTANCE OF 352.37 FEET; THENCE S.02°31'56"E., A DISTANCE OF 102.33 FEET; THENCE S.87°28'04"W., A DISTANCE OF 135.31 FEET; THENCE S.02°31'56"E., A DISTANCE OF 27.00 FEET; THENCE S.87°28'04"W., A DISTANCE OF 155.57 FEET; THENCE N.02°32'48"W., A DISTANCE OF 256.12 FEET; THENCE N.87°30'42"E., A DISTANCE OF 71.45 FEET; THENCE N.02°30'43"W., A DISTANCE OF 56.59 FEET; THENCE S.86°27'46"E., A DISTANCE OF 220.52 FEET TO A POINT OF CURVATURE OF A TANGENT CURVE CONCAVE TO THE NORTHEAST; THENCE SOUTHEASTERLY AND EASTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 05°01'49" AND A RADIUS OF 2030.67 FEET FOR AN ARC DISTANCE OF 178.29 FEET TO A POINT OF TANGENCY; THENCE N.88°30'24"E. ALONG A LINE TANGENT TO THE LAST DESCRIBED CURVE, A DISTANCE OF 162.35 FEET TO A POINT OF CURVATURE OF A TANGENT CURVE CONCAVE TO THE SOUTHWEST; THENCE EASTERLY AND SOUTHEASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 27°11'14" AND A RADIUS OF 32.83 FEET FOR AN ARC DISTANCE OF 15.58 FEET TO THE POINT OF BEGINNING;

SAID LANDS SITUATE AND BEING WITHIN BROWARD COUNTY, FLORIDA;

TOGETHER WITH:

OFFICE PARCEL II

A PARCEL OF LAND BEING SITUATE WITHIN THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST, BEING A PORTION OF PARCEL A, DANIA POINTE, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 183 PAGES 91 THRU 99, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST ONE-QUARTER (N.W. 1/4) OF THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SAID SECTION 33, AS SHOWN ON SAID PLAT; THENCE S.87°26'02"W., ALONG THE NORTH LINE OF THE NORTHWEST ONE-QUARTER (N.W. 1/4) OF THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SAID SECTION 33, A DISTANCE OF 46.01 FEET TO A POINT ON THE EAST LINE OF SAID PARCEL A, SAID POINT ALSO BEING IDENTIFIED AS COORDINATE POINT NUMBER 109 ON SAID PLAT; THENCE S.01°29'36"E., ALONG SAID EAST LINE, A DISTANCE OF 202.16 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE CONTINUE S.01°29'36"E., A DISTANCE OF 42.90 FEET TO A POINT BEING IDENTIFIED AS COORDINATE POINT NUMBER 110 ON SAID PLAT; THENCE S.88°30'24"W., A DISTANCE OF 2.00 FEET, TO A POINT BEING IDENTIFIED AS COORDINATE POINT NUMBER 111 ON SAID PLAT; THENCE S.01°29'36"E., A DISTANCE OF 40.00 FEET, TO A POINT BEING IDENTIFIED AS COORDINATE POINT NUMBER 112 ON SAID PLAT; THENCE N.88°30'24"E., A DISTANCE OF 2.00 FEET, TO A POINT BEING IDENTIFIED AS COORDINATE POINT NUMBER 113 ON SAID PLAT; THENCE S.01°29'36"E. (COMPUTED) S.01°29'13"E. (PLAT), A DISTANCE OF 161.65 FEET TO A POINT ON THE ARC OF A NON-TANGENT CURVE CONCAVE TO THE NORTHWEST, A RADIAL LINE OF SAID CURVE THROUGH SAID POINT HAVING A BEARING OF S.56°49'14"E., (THE PREVIOUS FIVE COURSES BEING COINCIDENT WITH THE EAST LINE OF SAID PARCEL A); THENCE SOUTHWESTERLY AND WESTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 54°18'49" AND A RADIUS OF 32.83 FEET FOR AN ARC DISTANCE OF 31.12 FEET TO A POINT ON A NON-TANGENT LINE; THENCE S.87°27'12"W., A DISTANCE OF 597.78 FEET TO A POINT OF CURVATURE OF A TANGENT CURVE CONCAVE TO THE NORTHEAST; THENCE WESTERLY, NORTHWESTERLY AND NORTHERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 90°00'00" AND A RADIUS OF 14.33 FEET FOR AN ARC DISTANCE OF 22.51 FEET TO A POINT OF TANGENCY; THENCE N.02°32'48"W., A DISTANCE OF 114.67 FEET; THENCE N.87°28'04"E., A DISTANCE OF 155.57 FEET; THENCE N.02°31'56"W., A DISTANCE OF 27.00 FEET; THENCE N.87°28'04"E., A DISTANCE OF 135.31 FEET; THENCE N.02°31'56"W., A DISTANCE OF 102.33 FEET; THENCE N.87°28'04"E., A DISTANCE OF 352.37 FEET TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN BROWARD COUNTY, FLORIDA;

TOGETHER WITH:

OFFICE PARCEL III

A PARCEL OF LAND BEING SITUATE WITHIN THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST, BEING A PORTION OF PARCEL A, DANIA POINTE, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 183 PAGES 91 THRU 99, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST ONE-QUARTER (N.W. 1/4) OF THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SAID SECTION 33, AS SHOWN ON SAID PLAT; THENCE S.87°26'02"W., ALONG THE NORTH LINE OF THE NORTHWEST ONE-QUARTER (N.W. 1/4) OF THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SAID SECTION 33, A DISTANCE OF 926.88 FEET; THENCE S.02°32'48"E., A DISTANCE OF 11.69 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE CONTINUE S.02°32'48"E., A DISTANCE OF 448.29 FEET; THENCE N.87°27'12"E., A DISTANCE OF 248.20 FEET TO A POINT OF CUSP OF A TANGENT CURVE CONCAVE TO THE NORTHEAST; THENCE NORTHWESTERLY AND NORTHERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 90°00'00" AND A RADIUS OF 14.33 FEET FOR AN ARC DISTANCE OF 22.51 FEET TO A POINT OF TANGENCY; THENCE N.02°32'48"W., ALONG LINE A TANGENT TO THE LAST DESCRIBED CURVE, A DISTANCE OF 407.58 FEET TO A POINT OF CURVATURE OF A TANGENT CURVE; THENCE NORTHEASTERLY AND EASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 88°54'19" AND A RADIUS OF 24.33 FEET FOR AN ARC DISTANCE OF 37.75 FEET TO A POINT ON A NON-TANGENT LINE; THENCE S.88°55'26"W., A DISTANCE OF 85.12 FEET; THENCE S.88°25'21"W., A DISTANCE OF 80.15 FEET TO A POINT ON A NON-TANGENT CURVE CONCAVE TO THE SOUTH HAVING A RADIAL BEARING OF N.02°07'10"W.; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE, TO THE RIGHT, HAVING A CENTRAL ANGLE OF 02°41'31" AND A RADIUS OF 1,969.33 FEET FOR AN ARC DISTANCE OF 92.53 FEET TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN BROWARD COUNTY, FLORIDA;

THE FOREGOING OFFICE PARCELS I, II, AND III ALSO BEING DESCRIBED AS:

COMBINED OFFICE PARCELS I, II, AND III

A PARCEL OF LAND BEING SITUATE WITHIN THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST, BEING A PORTION OF PARCEL A, DANIA POINTE, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 183 PAGES 91 THRU 99, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, SAID PARCEL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST ONE-QUARTER (N.W. 1/4) OF THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SAID SECTION 33, AS SHOWN ON SAID PLAT; THENCE S.87°26'02"W., ALONG THE NORTH LINE OF THE NORTHWEST ONE-QUARTER (N.W. 1/4) OF THE SOUTHEAST ONE-QUARTER (S.E. 1/4) OF SAID SECTION 33, A DISTANCE OF 46.01 FEET, TO A POINT ON THE EAST LINE OF SAID PARCEL A, SAID POINT ALSO BEING IDENTIFIED AS COORDINATE POINT NUMBER 109 ON SAID PLAT; THENCE S.01°29'36"E., ALONG SAID EAST LINE, A DISTANCE OF 60.02 FEET, TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE CONTINUE S.01°29'36"E., A DISTANCE OF 185.04 FEET SAID POINT ALSO BEING IDENTIFIED AS COORDINATE POINT NUMBER 110 ON SAID PLAT; THENCE S.88°30'24"W., A DISTANCE OF 2.00 FEET SAID POINT ALSO BEING IDENTIFIED AS COORDINATE POINT NUMBER 111 ON SAID PLAT; THENCE S.01°29'36"E., A DISTANCE OF 40.00 FEET SAID POINT ALSO BEING IDENTIFIED AS COORDINATE POINT NUMBER 112 ON SAID PLAT; THENCE N.88°30'24"E., A DISTANCE OF 2.00 FEET SAID POINT ALSO BEING IDENTIFIED AS COORDINATE POINT NUMBER 113 ON SAID PLAT; THENCE S.01°29'36"E. (COMPUTED) S.01°29'13" (PLAT), A DISTANCE OF 161.65 FEET (THE PREVIOUS FIVE COURSES BEING COINCIDENT WITH THE EAST LINE OF SAID PARCEL A) TO A POINT ON THE ARC OF A NON-TANGENT CURVE CONCAVE TO THE NORTHWEST, A RADIAL LINE OF SAID CURVE THROUGH SAID POINT HAVING A BEARING OF S.56°49'14"E., THENCE SOUTHWESTERLY AND WESTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 54°18'49" AND A RADIUS OF 32.83 FEET FOR AN ARC DISTANCE OF 31.12 FEET TO A POINT OF TANGENCY; THENCE S.87°27'12"W., ALONG A LINE TANGENT TO THE LAST DESCRIBED CURVE, A DISTANCE OF 845.98 FEET; THENCE N.02°32'48"W. A DISTANCE OF 448.29 FEET TO A POINT ON THE ARC OF A NON-TANGENT CURVE CONCAVE TO THE SOUTH, A RADIAL LINE OF SAID CURVE THROUGH SAID POINT HAVING A BEARING OF N.04°48'41"W.; THENCE NORTHEASTERLY AND EASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 02°41'31" AND A RADIUS OF 1,969.33 FEET FOR AN ARC DISTANCE OF 92.53 FEET TO A POINT ON A NON-TANGENT LINE; THENCE N.88°25'21"E. A DISTANCE OF 80.15 FEET; THENCE N.88°55'26"E. A DISTANCE OF 85.12 FEET TO A POINT ON THE ARC OF A NON-TANGENT CURVE CONCAVE TO THE SOUTHEAST; A RADIAL LINE OF SAID CURVE THROUGH SAID POINT HAVING A BEARING OF N.03°38'29"W.; THENCE WESTERLY AND SOUTHWESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 88°54'19" AND A RADIUS OF 24.33 FEET FOR AN ARC DISTANCE OF 37.75 FEET TO A POINT ON A NON-TANGENT LINE; THENCE S.02°32'48"E., A DISTANCE OF 36.79 FEET; THENCE N.87°30'42"E., A DISTANCE OF 71.45 FEET; THENCE N.02°30'43"W., A DISTANCE OF 56.59 FEET; THENCE S.86°27'46"E., A DISTANCE OF 220.52 FEET TO A POINT OF CURVATURE OF A TANGENT CURVE CONCAVE TO THE NORTH; THENCE SOUTHEASTERLY AND EASTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A CENTRAL ANGLE OF 05°01'49" AND A RADIUS OF 2030.67 FEET FOR AN ARC DISTANCE OF 178.29 FEET TO A POINT OF TANGENCY; THENCE N.88°30'24"E., ALONG A LINE TANGENT TO THE LAST DESCRIBED CURVE, A DISTANCE OF 162.35 FEET TO A POINT OF CURVATURE OF A TANGENT CURVE CONCAVE TO THE SOUTH; THENCE EASTERLY AND SOUTHEASTERLY ALONG THE ARC OF SAID

CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF $27^{\circ}11'14''$ AND A RADIUS OF 32.83 FEET FOR AN ARC DISTANCE OF 15.58 FEET TO THE POINT OF BEGINNING.

SAID LANDS SITUATE AND BEING WITHIN BROWARD COUNTY, FLORIDA.

TITLE CERTIFICATE

STATE OF FLORIDA
COUNTY OF BROWARD

File No.: 3020-820100FL5

Customer Reference: Dania Office Parcels

(Bldg. No. 117481)

The undersigned (“**Owner**”) hereby represents and warrants as follows to and for the benefit of **First American Title Insurance Company** (the “**Title Company**”):

1. Representatives of Owner have reviewed the preliminary report/commitment with an effective date of August 14, 2019, as updated and amended (the “**Title Report**”).
2. To the knowledge of Owner, there are no unrecorded leases, occupancy agreements, options to purchase, or rights of first refusal affecting the property described in the Title Report (the “**Property**”), or other parties in possession of the Property, except for leases with the tenants shown on **Exhibit A** attached hereto.
3. To the knowledge of Owner, there are no unrecorded claims against the Property, nor any set of facts by reason of which Owner’s title to the Property might be disputed or questioned except for (a) the leases with the tenants shown on **Exhibit A**, (b) matters shown on the Title Report, and (c) matters as disclosed on the survey previously delivered to the Title Company. Owner has been in peaceable and undisputed possession of the Property since title was acquired.
4. Except as set forth on **Exhibit B** attached hereto:
 - (a) Except for contracts and orders that will be paid in the ordinary course of business, within the last six (6) months, Owner has not (i) made, ordered or contracted for any construction, repairs, alterations or improvements to be made on or to the Property which have not been paid for in full, (ii) ordered materials for any such construction, repairs, alterations or improvements which have not been paid for in full, and (iii) attached any fixtures to the Property which have not been paid for in full; and
 - (b) there are no outstanding or disputed claims for any work or item referred to in subparagraph (a).
5. To the knowledge of Owner, there are no matters pending against owner that could give rise to a lien that would attach to the Property between the date hereof and the recording of the interest of the purchaser of the Property and Owner has not and will not execute any instrument that would adversely affect the title to the insureds. The undersigned agrees to indemnify the Title Company against any loss that may result from said intervening matters.

All references herein to the “knowledge” of Owner or words of similar import shall refer only to the actual (and not constructive) knowledge of Gary J Bazydlo after inquiry of the appropriate officers, employees, agents or representatives of Owner. There shall be no personal liability on the part of the aforementioned individuals arising out of any representations or warranties made herein.

This certificate is made for the purpose of aiding the Title Company in determining the insurability of title to the Property, and to induce the Title Company to issue its policy of title insurance. This certificate may be relied upon by the Title Company but may not be relied upon by any other person or entity.

[Remainder of page intentionally blank]

IN WITNESS WHEREOF, Owner has executed this affidavit as of December 18, 2019 ~~xxx~~

Signed, sealed and delivered
in the presence of:

DANIA LIVE 1748 II, LLC, *YB*
a Delaware limited liability company
By: Dania Live JV, LLC, its sole member
By: Kim Dania Manager, LLC, its manager
By: Kimco PL Retail, Inc., its sole member

[Signature]
Print Name: Daniela Paracu

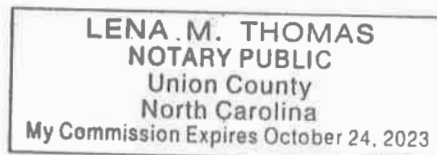
By: *[Signature]* (corporate seal)
Print Name: Gary J. Bazydlo
Title: Vice President

[Signature]
Print Name: Tonya Sanders

State of North Carolina)
County of Mecklenburg) : ss.:

The foregoing instrument was acknowledged before me on December 16, 2019, by Gary J Bazydlo, the Vice President of Kimco PL Retail, Inc., as sole member of Kim Dania Manager, LLC, as manager of Dania Live JV, LLC, as sole member of Dania Live 1748 II, LLC, who is personally known to me or who has produced a current driver's license as identification.

[Signature]
Notary Public
Print Notary Name

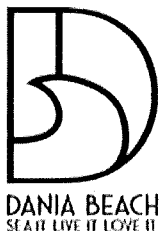


My Commission Expires: _____

Notary Seal

Exhibit B

NONE



City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

Standard Development Application

RECEIVED

OCT 07 2021

- ☐ Administrative Variance
- ☐ Land Use Amendment
- ☐ Plat
- ☐ Rezoning
- ☐ Site Plan
- ☐ Special Exception
- ☐ Variance
- ☒ Other: Site Plan Amendment

Date Rec'd: _____

Petition No.: SP-046-21/MOD

(SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

THIS APPLICATION WILL NOT BE ACCEPTED UNTIL IT IS COMPLETE AND SUBMITTED WITH ALL NECESSARY DOCUMENTS. Refer to the application type at the top of this form and "Required Documentation" checklist to determine the supplemental documents required with each application. For after the fact applications, the responsible contractor of record shall be present at the board hearing. Their failure to attend may impact upon the disposition of your application. As always, the applicant or their authorized legal agent must be present at all meetings. All projects must also obtain a building permit from the City Building Division. For more information please reference the **Dania Beach Land Development Code Part 6, Development Review Procedures and Requirements.**

Location Address: Spirit Airlines HQ Ancillary Bldg, Dania Beach FL 33004
Dania Pointe, Phase II, Block VII, north of Radiant Drive, west of Bryan Road onsite.

Lot(s): _____ Block: _____ Subdivision: _____

Recorded Plat Name: Dania Pointe, City Plat No. PL-55-15 Ord 2016-003, County Plat No. 035-MP-15

Folio Number(s): 504233590010 Legal Description: Plat Book 1863, Page 91

Applicant/Consultant/Legal Representative (circle one) Kimley-Horn and Associates, Inc. - Melibe S. Thomas

Address of Applicant: 445 24th Street, Suite 200, Vero Beach, FL 32960

Business Telephone: 772-794-4100 Home: _____ Fax: _____

E-mail address: melibe.thomas@kimley-horn.com

Name of Property Owner: Chip Sandifer, Spirit Airlines, Inc.

Address of Property Owner: 2800 Executive Way, Miramar FL 33025

Business Telephone: 832-285-4081 Home: _____ Fax: _____

Explanation of Request: Site Plan Modification for Spirit HQ Ancillary Building

For **Plats** please provide proposed **Plat Name** for **Variances** please attach **Criteria Statement** as per **Section 625.40 of the Land Development Code.**

Prop. Net Acreage: 8.77AC Gross Acreage: _____ Prop. Square Footage: 12,000 sf

Existing Use: vacant parcel Proposed Use: office

Is property owned individually, by a corporation, association, or a joint venture? Corporation

AUTHORIZED REPRESENTATIVE

I/we are fully aware of the request being made to the City of Dania Beach. If I/We are unable to be present, I/we hereby authorize Kimley-Horn and Associates/Greenspoon Marder (individual/firm) to represent me/us in all matters related to this application. I/we hereby acknowledge that the applicable fee was established to offset administrative costs and is not refundable.

I/we are fully aware that all approvals automatically expire within 12 months of City of Dania Beach Planning and Zoning Board or City Commission approval, or pursuant to the expiration timeframe listed in Part 6 of the Dania Beach Land Development Code.

STATE OF FLORIDA
COUNTY OF BROWARD
The foregoing instrument
was acknowledged

By: [Signature]
(Owner / Agent signature*)

BEFORE ME THIS 01 DAY OF October, 2021

By:

Christopher Sandifer
(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary [Signature]
(Signature of Notary Public – State of Florida)



Bryan Silva
Comm.: HH 179302
Expires: Sept. 26, 2025
Notary Public - State of Florida

Personally known _____ or Produced Identification ✓

Type of identification produced: FI DI or Drivers License 5531-119-67-161-0

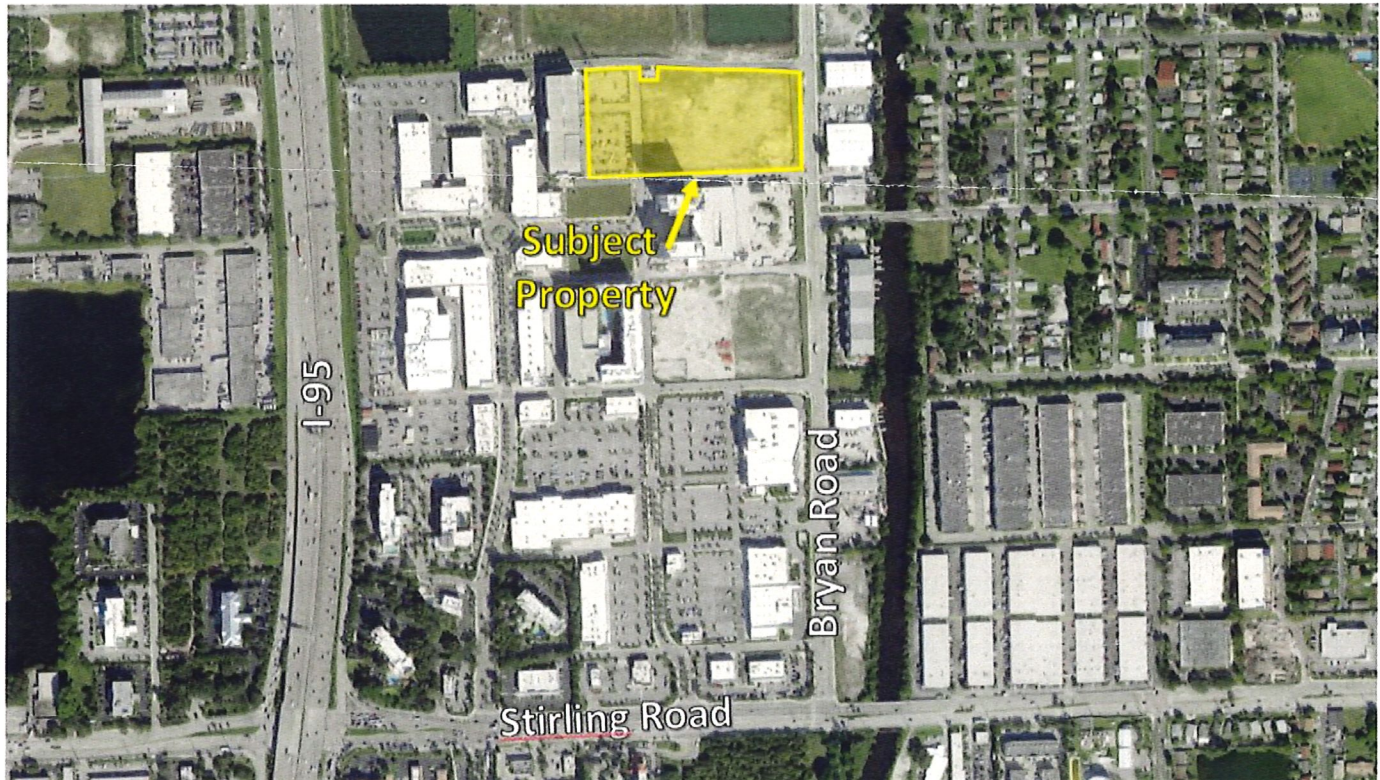
***If joint ownership, both parties must sign. If partnership, corporation or association, an authorized officer must sign on behalf of the group. A notarized letter of authorization from the owner of record must accompany the application if an authorized agent signs for the owner(s).**

NO APPLICATION WILL BE AUTOMATICALLY SCHEDULED FOR A MEETING.

***ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.***

Notification of Proposed Site Plan Amendment Application SP-046-21MOD

This notice serves to inform you that an amendment was filed with the City for the property shown on the aerial map below on behalf of Spirit Airlines. On August 19, 2021, a virtual community meeting was held to discuss two applications submitted to the City of Dania Beach, which some property owners and City Staff attended. No one that attended that meeting raised any objections but an expression of support was received. This was for a proposed corporate headquarters campus and a proposed corporate housing facility on two distinct parcels. Those properties were subsequently approved by the City Commission at a fully-noticed public hearing on September 13, 2021.



The current application is a request to build a small, two-story, 13,400-square foot ancillary support building adjacent to the approved, 6-story, 180,000-square foot office building. It will be located between the office building and the 108,000-square foot, two-story simulation building, which are located just west of Bryan Road and south of North Mariner Street in Dania Pointe. A public hearing will be conducted by the City Commission regarding this request on December 14, 2021, 7:00 PM.

If you have any specific questions regarding the proposed development that you would like answered prior to the Commission meeting, we request that you send them to Melibe Thomas via e-mail at Melibe.Thomas@kimley-horn.com or by phone at (772) 794-4055 in advance of the meeting. You may also contact the City's Planning & Zoning Division at (954) 924-6800.

***NOTE: A SEPARATE NOTICE WILL BE SENT TO YOUR PROPERTY BY THE CITY OF DANIA BEACH REGARDING THE FUTURE PUBLIC HEARING FOR THIS PROPERTY**



**NOTICE OF PUBLIC HEARING
CITY OF DANIA BEACH, FLORIDA**

A Public Hearing will be conducted by the City of Dania Beach City Commission on the following date to consider the following application:

DATE: Tuesday, December 14, 2021
TIME: 7:00 p.m. or as soon thereafter as the same may be heard
PLACE: Please call a week ahead at 954-924-6805 Ext.3792 to confirm meeting location:
IF VIRTUAL: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.
IF IN PERSON: City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: **SP-046-21MOD :** The applicant, Kimley-Horn and Associates, Inc., Melibe S. Thomas, on behalf of Chip Sandifer, Spirit Airlines, Inc., is requesting approval of a site plan modification for the previously approved Spirit Airlines headquarters and training facility for property located in Dania Point, North of Radiant Drive and West of Bryan Road.

The following is the proposed Resolution of the matter:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN MODIFICATION (SP-46-21MOD), SUBMITTED BY KIMLEY-HORN & ASSOCIATES, INC., FOR PROPERTY GENERALLY LOCATED WEST OF BRYAN ROAD, BETWEEN NW 2 STREET AND RADIANT DRIVE, WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A" ("PROPERTY"), WHICH EXHIBIT IS MADE A PART OF AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION; PROVIDING FOR CONDITIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Copies of the proposed requests or applicable information are available on line. For more information, please call the Planning Division at (954) 924-6805 Ext. 3704 and staff will direct you to the on-line project information.

Please be advised that if a person decides to appeal any decision made by Local Planning Agency, the Planning and Zoning Board or the City Commission with respect to any matter considered at this hearing, such person will need a verbatim record of the proceedings and for this purpose such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. The City does not provide or prepare such record pursuant to F.S. 286.0105.

In accordance with the Americans with Disabilities Act, persons needing assistance to participate in any of these proceedings should contact the City Clerk's office, 100 West Dania Beach Boulevard, Dania Beach, Florida 33004, (954) 924-6800 Ext. 3624, at least 48 hours prior to the meeting.

Property Subject of Upcoming Hearing



Application Information

Application Site: Dania Pointe, north of Radiant Drive, west of Bryan Road.

Project: Site Plan Modification

Request: To request a site plan modification approval for the previously approved Spirit Airlines headquarters and training facility.

Applicant: Kimley-Horn and Associates, Inc., Melibe S. Thomas, on behalf of Chip Sandifer, Spirit Airlines, Inc.

Hearing Date & Time: December 14, 2021 at 7:00 PM

Hearing Location: Please call a week ahead at 954-924-6805 Ext. 3792 to confirm meeting location:

If Virtual: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.

If in person: City Commission Chambers, Dania Beach City Hall, 100 West Dania Beach Blvd.

Contact Information: Anne-Christine Carrie, Senior Planner, (954) 924-6805 Ext. 3654



Printed: 11/18/2021 2:09:03 PM

Page 1 of 3

Order ID: 7089958

* Agency Commission not included

GROSS PRICE * : \$316.90

PACKAGE NAME: SSC Notice of Public Meeting

Order ID: 7089958

* Agency Commission not included

GROSS PRICE * : \$316.90**PACKAGE NAME: SSC Notice of Public Meeting****Product(s):** Sun Sentinel, Affidavit, Floridapublicnotices.com**AdSize(s):** 2 Column, 1 Column**Run Date(s):** Monday, November 29, 2021**Zone:** Full Run**Color Spec.** B/W**Preview****NOTICE OF PUBLIC HEARING
CITY OF DANIA BEACH, FLORIDA**

A Public Hearing will be conducted by the City of Dania Beach City Commission on the following date to consider the following application:

DATE: Tuesday, December 14, 2021
TIME: 7:00 p.m. or as soon thereafter as the same may be heard
PLACE: Please call a week ahead at 954-924-6805 Ext.3792 to confirm meeting location:
IF VIRTUAL: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.
IF IN PERSON: City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: SP-046-21MOD : The applicant, Kimley-Horn and Associates, Inc., Melibe S. Thomas, on behalf of Chip Sandifer, Spirit Airlines, Inc., is requesting approval of a site plan modification for the previously approved Spirit Airlines headquarters and training facility for property located in Dania Point, North of Radiant Drive and West of Bryan Road.

The following is the proposed Resolution of the matter:

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN MODIFICATION (SP-46-21MOD), SUBMITTED BY KIMLEY-HORN & ASSOCIATES, INC., FOR PROPERTY GENERALLY LOCATED WEST OF BRYAN ROAD, BETWEEN NW 2 STREET AND RADIANT DRIVE, WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A" ("PROPERTY"), WHICH EXHIBIT IS MADE A PART OF AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION; PROVIDING FOR CONDITIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Copies of the proposed requests or applicable information are available on line. For more information, please call the Planning Division at (954) 924-6805 Ext. 3704 and staff will direct you to the on-line project information.

Please be advised that if a person decides to appeal any decision made by Local Planning Agency, the Planning and Zoning Board or the City Commission with respect to any matter considered at this hearing, such person will need a verbatim record of the proceedings and for this purpose such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. The City does not provide or prepare such record pursuant to F.S. 286.0105.

In accordance with the Americans with Disabilities Act, persons needing assistance to participate in any of these proceedings should contact the City Clerk's office, 100 West Dania Beach Boulevard, Dania Beach, Florida 33004, (954) 924-6800 Ext. 3624, at least 48 hours prior to the meeting.

Order ID: 7089958

* Agency Commission not included

GROSS PRICE * : \$316.90**PACKAGE NAME: SSC Notice of Public Meeting**

Notice prior to the meeting:

Application Information

Application Site: Dania Pointe, north of Radiant Drive, west of Bryan Road.

Project: Site Plan Modification

Request: To request a site plan modification approval for the previously approved Spirit Airlines headquarters and training facility.

Applicant: Kimley-Horn and Associates, Inc., Melibe S. Thomas, on behalf of Chip Sandifer, Spirit Airlines, Inc.

Hearing Date & Time: December 14, 2021 at 7:00 PM

Hearing Location: Please call a week ahead at 954-924-6805 Ext. 3792 to confirm meeting location:

If Virtual: Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land use meetings.

If in person: City Commission Chambers, Dania Beach City Hall, 100 West Dania Beach Blvd.

Contact Information: Anne-Christine Carrie, Senior Planner, (954) 924-6805 Ext. 3654

11/29/2021 7089958

**CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
POSTING OF PUBLIC HEARING NOTICE SIGN**

COUNTY OF Broward

I. I, Christina Mathews, am an individual over the age of 18 years old and
(Print Name)

_____ I am the property Owner,

 X I am a representative of the property owner(s), Spirit Airlines Inc and _____, for property located at Dania Pointe north of Radian Drive west of Bryan Road (the "Property"), and this sworn statement pertains to the application for Site Plan Modification, relating to Petition number SP-046-21MOD in the Code of Ordinances of the City of Dania Beach, Florida.

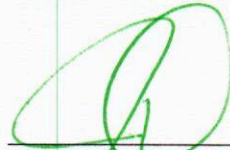
Telephone number of the City's Community Development Department.

3. A true and accurate copy (copies) of the subject sign(s) is/are attached to this Affidavit and incorporated by this reference.

FURTHER, AFFIANT SAYS NOTHING MORE.


AFFIANT

Sworn to and subscribed before me on November 30, 2012.


NOTARY PUBLIC
State of Florida at Large

My Commission Expires: 2-17-25





City of Dania Beach PUBLIC HEARING NOTICE TUESDAY, DECEMBER 14, 2021

THIS PROPERTY IS THE SUBJECT OF UPCOMING PUBLIC HEARINGS

PLACE	Please call a week ahead at 954-924-6805 Ext. 3792 to confirm meeting location.
IF VIRTUAL	Please visit www.danabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land meetings.
IF IN PERSON	City Commission Chambers Dania Beach City Hall 100 West Dania Beach Blvd. Dania Beach, FL 33004
TIME	7:00 PM
PROJECT	Site Plan Modification
LOCATION	Dania Points, north of Radiant Drive, west of Bryan Road.
REQUESTS	To request site plan modification approval for the previously approved Sprint Airlines headquarters and training facility.
FILE #	SP-046-21MOD



For more information, please visit our website <http://danabeachfl.gov/Public-Hearings> or call (954) 924-6805 x 9843.

This sign is the property of the City of Dania Beach. In accordance with Section 8-12.01 of the Land Development Code, a sign for a meeting may not be placed on any building, land, fence or structure in any manner, any building, or other structure belonging to or under the control of the City. Placing a sign on property of the City may be subject to the applicable regulations.



City of Dania Beach

PUBLIC HEARING NOTICE

TUESDAY, DECEMBER 14, 2021

THIS PROPERTY IS THE SUBJECT OF UPCOMING PUBLIC HEARINGS

PLACE | Please call a week ahead at 954-334-5891 Ext. 3702 to confirm meeting location.

BY DATELINE | Please visit www.danibeachfl.gov/publichearings for detailed instructions and the specific requirements for participating in the City's virtual public hearing.

BY PERSON | City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

TIME | 7:00 PM

PROJECT | Site Plan Modification

LOCATION | Dania Beach, south of Highway 1, west of Bryan Road.

NOTES | To request site plan modification approval for the previously approved Sports and Leisure headquarters and training facility.

FILE # | 21-041-21900



The information provided on this notice is for informational purposes only. It is not intended to constitute an offer of any financial product or service. Please contact the City of Dania Beach for more information.

No fee is required for this notice. The City of Dania Beach is not responsible for any damage to or loss of property caused by the use of this notice.



City of Dania Beach PUBLIC HEARING NOTICE TUESDAY, DECEMBER 14, 2021

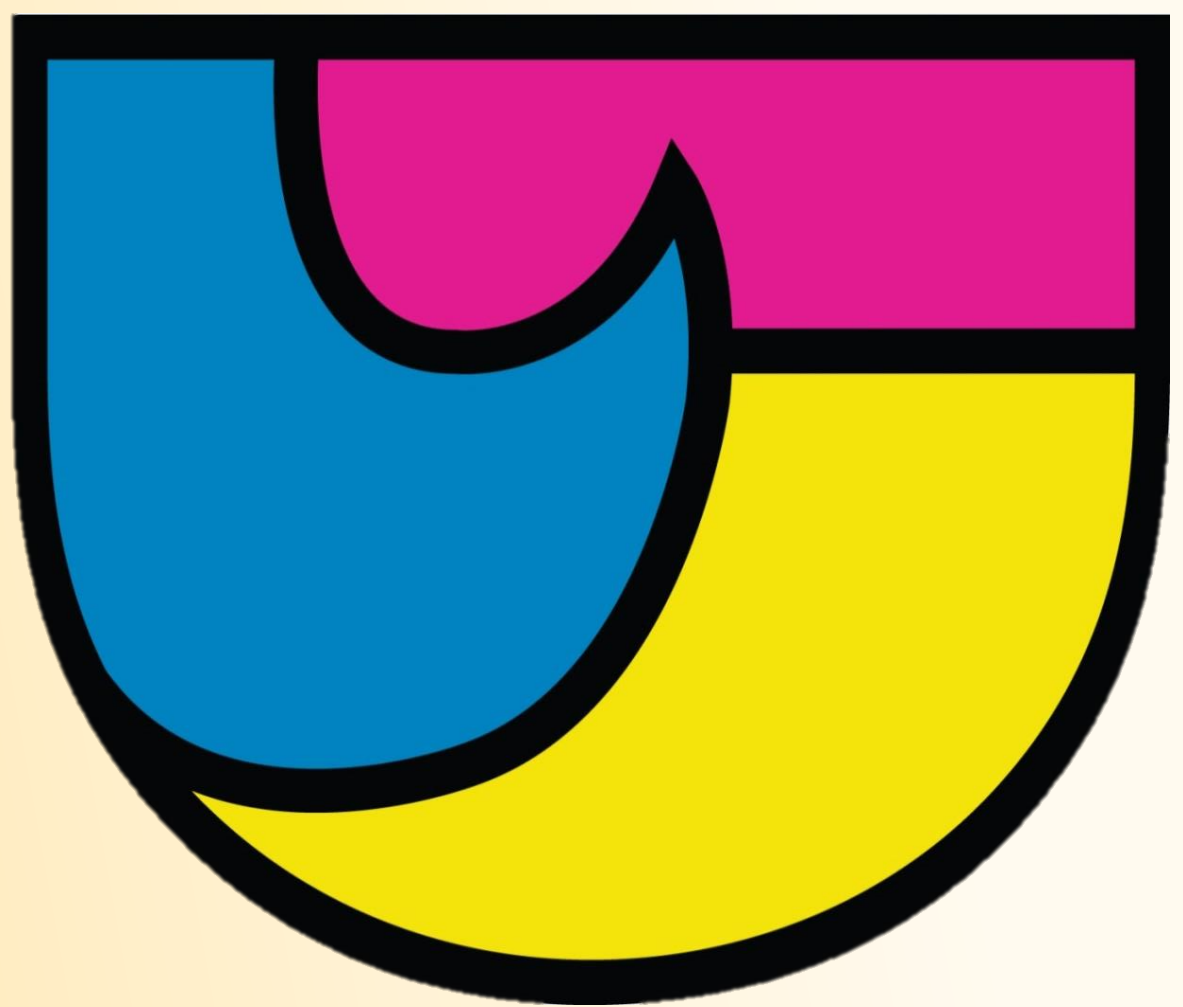
THIS PROPERTY IS THE SUBJECT OF UPCOMING
PUBLIC HEARINGS

- PLACE** | Please call a week ahead at 954-924-6905 Ext. 3792 to confirm meeting location.
- IF VIRTUAL** | Please visit www.daniasbchfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land meetings.
- IF IN PERSON** | City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33034
- TIME** | 7:00 PM
- PROJECT** | Site Plan Modification
- LOCATION** | Dania Pointe, north of Radiant Drive, west of Bryan Road.
- REQUESTS** | To request site plan modification approval for the previously approved Spirit Airlines headquarters and training facility.
- FILE #** | SP-044-21MOD



For more information, please visit our website <http://daniasbchfl.gov/Public-Hearings> or call (954) 924-6900 x 3543.

This sign is the property of the City of Dania Beach. It is loaned to the applicant with the understanding that it will be returned to the City upon completion of the project. It is the responsibility of the applicant to ensure the sign is returned to the City in good condition. The City is not responsible for any damage to the sign or for any loss of the sign.



City of Dania Beach

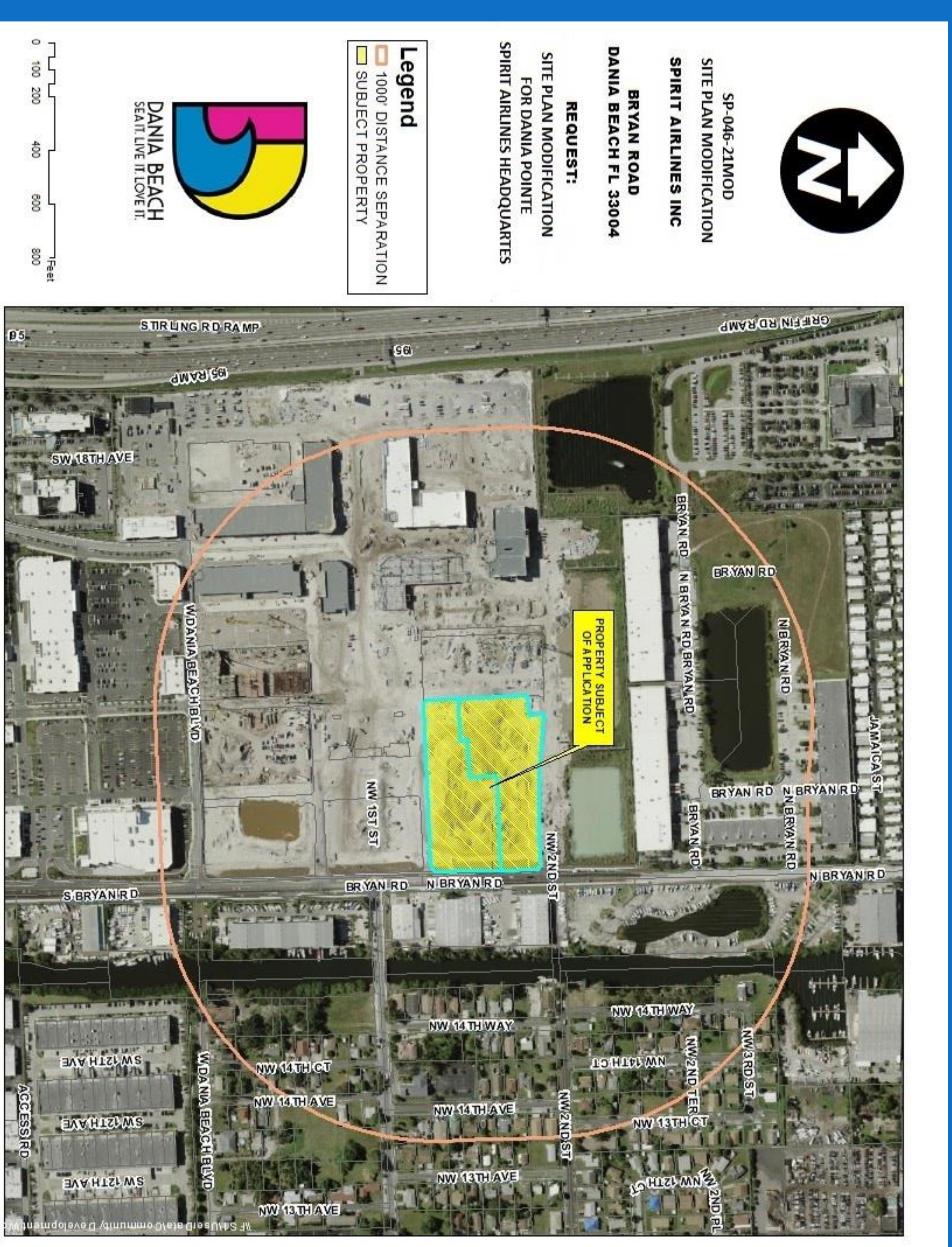
PUBLIC HEARING NOTICE

TUESDAY, DECEMBER 14, 2021

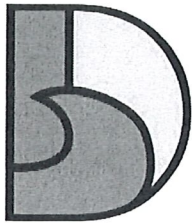
THIS PROPERTY IS THE SUBJECT OF UPCOMING PUBLIC HEARINGS

PLACE	Please call a week ahead at 954-924-6805 Ext. 3792 to confirm meeting location:
IF VIRTUAL	Please visit www.daniabeachfl.gov/virtualmeetings for detailed instructions and the specific requirements for participating in the City's virtual quasi-judicial land meetings
IF IN PERSON	City Commission Chambers Dania Beach City Hall 100 West Dania Beach Blvd. Dania Beach, FL 33004
TIME	7:00 PM
PROJECT	Site Plan Modification
LOCATION	Dania Pointe, north of Radiant Drive, west of Bryan Road.
REQUESTS	To request site plan modification approval for the previously approved Spirit Airlines headquarters and training facility.
FILE #	SP-046-21MOD

For more information, please visit our website <http://daniabeachfl.gov/Public-Hearings> or call (954) 924-6800 x 3643.



This Sign is the property of the City of Dania Beach. In accordance with Section 610-30 of the Land Development Code, it shall be unlawful for any person to injure, cut, break or destroy in any manner any building or other thing belonging to or under the control of the City. Persons marrying or removing the Notice may be subject to fine and/or imprisonment.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

AFFIDAVIT
CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
MAILING LIST AND LABELS

RECEIVED

NOV 04 2021

STATE OF FLORIDA
COUNTY OF Broward

BEFORE ME, the undersigned authority, personally appeared Christina Mathews,
(Print Name)
who, after being duly sworn, deposes and says:

1. I am an individual over the age of 18 years old and

(CHECK APPLICABLE SPACE)

 I am the property Owner of the property identified below,

OR

X I represent to the City of Dania Beach, Florida that I am an authorized agent and representative of the property owner(s), Spirit Airlines, Inc & Dania Live 1748 II LLC,

east side of Bryan Road between N. Mariners Street and S. Bearing Street (Print Name of Property Owner)
for the property located at _____ (the "Property"), and this
(Address)

sworn statement pertains to the application for Plat Amendment

(Briefly describe application, such as "site plan approval" or a "variance" or a "special exemption")
relating to Petition number(s) _____.

2. Pursuant to **Sec. 610-20(D)** of the Land Development Code ("LDC") of the Code of Ordinances of the City of Dania Beach, Florida, I understand that there is a mailing date deadline for notices and that as the applicant for the petition, I must provide the City with:
- One (1) set of Mailing Labels, and
 - One (1) copy of the mailing list for all property owners who or which own property located within 1,000 feet of the subject property.
3. I understand that I am legally responsible for timely providing the City with the mailing labels and mailing list a minimum of twenty-five (25) days prior to the mailing date (for projects which may have more than 200 mailings, I understand that City staff may request labels even earlier). The mailing date is _____, 20____. I am also aware that pursuant to **LDC Sec. 610-30(D)(3)**, "[T]he mail notice shall contain substantially the same information as provided in the newspaper advertisement for the same application, and shall also contain the legal description of the subject property, the approximate relation to the nearest cross street(s) and a map or demarcated aerial photograph showing its approximate size, location and relationship to adjacent properties."

4. If I do not timely provide the mailing labels and mailing list, the City will need to delay the processing of the application.

OWNER OR REPRESENTATIVE:

JOINT OWNER (IF APPLICABLE)

Signature

Signature

PRINT Name

PRINT Name

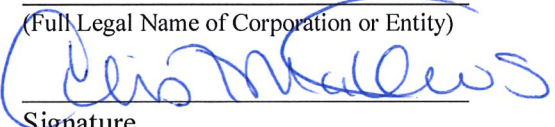
Title

Title

**IF CORPORATION, LIMITED LIABILITY COMPANY, LIMITED PARTNERSHIP
OR OTHER ENTITY:**

Cutro & Associates

(Full Legal Name of Corporation or Entity)



Signature

Christina Mathews

PRINT Name

Mng

Title

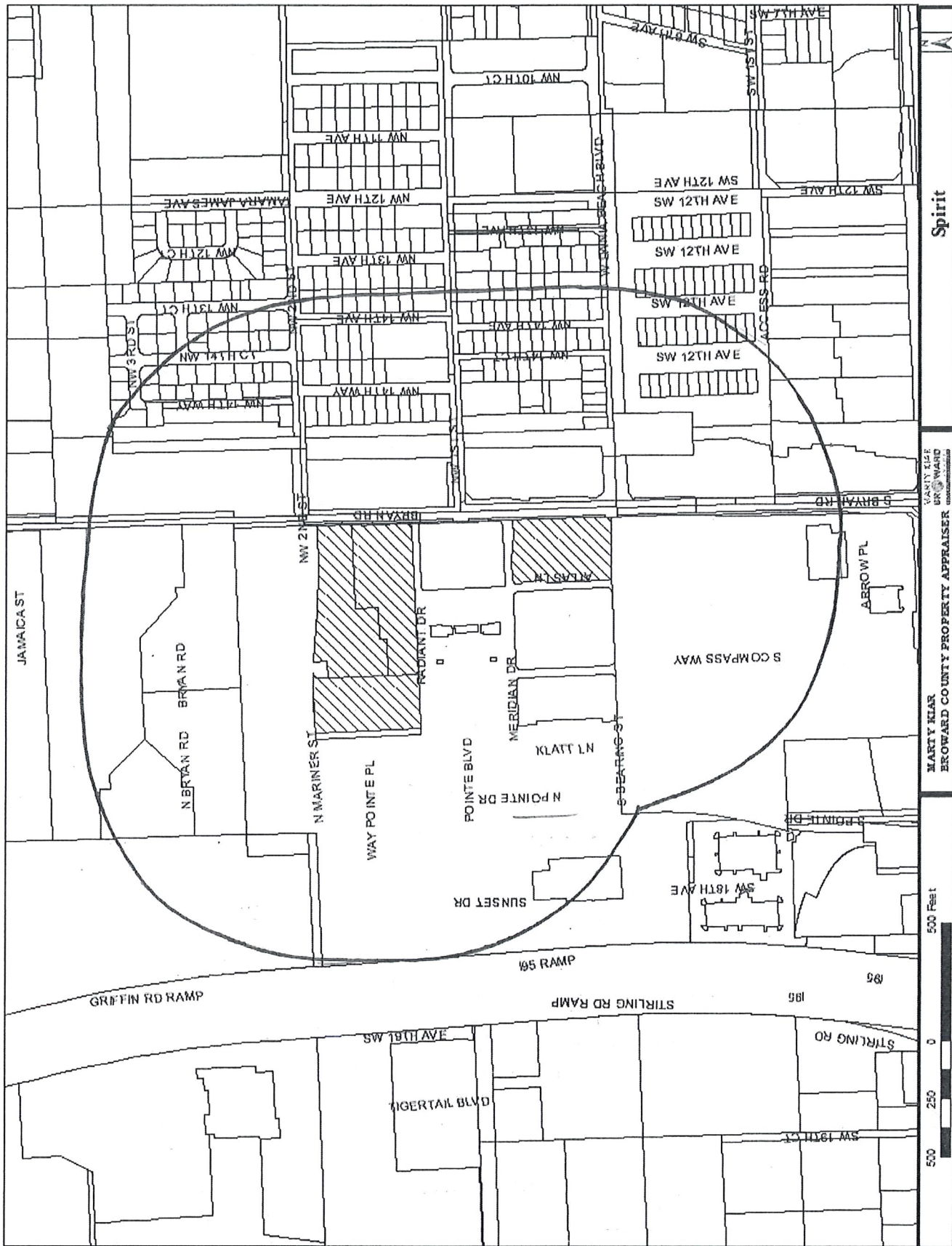
On November 3, 2021, personally appeared Christina Mathews,
and (if applicable, if there is a co-owner) _____, as the Owner(s)
of the property described above. Such person(s) is/are personally known to me or produced
_____ his/her/their
identification.



NOTARY PUBLIC
State of Florida

My Commission Expires: 2-17-25





WANT TO
GROW
BROWARD
COUNTY
PROPERTY APPRAISER

500 Feet

Spirit

FOLIO_NUMB	NAME	ADDRESS_LI	CITY	STATE	ZIP	ZIP4	LEGAL
504233000069	OLD GRIFFIN CORP	1451 OLD GRIFFIN RD	DANIA BEACH	FL	33004		33-50-42PART OF SE1/4 OF NE1/4 DESC'D AS COMM AT SE COR OF "WATERWAYMARINA", SLY ALG EXT OF E/L OF SAID PLAT FOR 260.06, W 420.75, NLY 259.95, ELY 425.38 TO POBAKA: UNPLATTED PART OF "WATERWAYMARINA" (LYING S OF SAID PLAT)
504233000071	FLORIDA POWER & LIGHT COATTN PROPERTY TAX - PSX/JB	700 UNIVERSE BLVD	JUNO BEACH	FL	33408		33-50-42BEG 35 N OF SW COR OF SE1/4 OF NE1/4 FOR POB, E 285, N 760.08, E 726.69 TO E/L OF W3/4 OF SE1/4 OF NE1/4, N ALG SAID LINE 263, W 986.69 TO A PT 25 E & 1055N OF SW COR OF SE1/4 OF NE1/4, S 760.08, W 25 TO W/L OF SE1/4 OF NE1/4, S 260 TO POB, LESS PART DESC IN OR 30607/1029 & LESS POR
504233000074	NIBUR MAGIC, LLC	2634 NW 49 ST	BOCA RATON	FL	33434		33-50-42PT OF NE1/4 DESC AS BEG SW COR OF SE1/4 OF NE1/4, E 285 W/L TO POB, NLY 795.08 M/L, ELY TO NW COR OF SUN GARDENS 1ST SEC, SLY TOS/L OF SEC, WLY TO POB
504233000075	BROWN, RALPH & PATRICIA A	110 N BRYAN ROAD	DANIA BEACH	FL	33004	2244	33-50-42S 35 OF W 285 OF SE1/4 OF NE1/4
504233000520	CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004		33-50-42N 25 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 LESS E 12 THEREOF, TOG WITH S 25 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4
504233000521	MITCHELL, CLARENCE JR & YASMA	1351 DANIA BEACH BLVD W	DANIA BEACH	FL	33004		33-50-42N 120 OF S 145 OF W1/2 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 TOGETHER WITH N 60 OF S205 OF W1/2 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 4AKA: LOT 3 UNRECORDED
504233000525	ADELE BESNER TREBESNER, HANNA S TRSTEE	4240 GALT OCEAN DR #603	FORT LAUDERDALE	FL	33308		33-50-42N 60 OF S 385 OF W1/2 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 4AKA: LOT 6 UNRECORDED
504233000527	JACK BESNER IRREV TREBESNER, HILDA TRSTEE	4240 GALT OCEAN DR #603	FORT LAUDERDALE	FL	33308		33-50-42N 60 OF S 265 OF W1/2 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 4AKA: LOT 4 UNRECORDED
504233000531	SOUTH FLORIDA WATER MANAGEMENT DISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	33-50-42E 110 M/L OF W1/2 OF SW1/4 OF NE1/4 OF SE1/4 LESS N 25 TO BRO CO FOR RD & LESS W 40 OF N 592.90 THEREOF
504233000541	ADELE BESNER TREBESNER, HANNA S TRSTEE	4240 GALT OCEAN DR #603	FORT LAUDERDALE	FL	33308		33-50-42N 60 OF S 325 OF W1/2 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 4AKA: LOT 5 UNRECORDED
504233000542	ADELE BESNER TREBESNER, HANNA S TRSTEE	4240 GALT OCEAN DR #603	FORT LAUDERDALE	FL	33308		33-50-42N 60 OF S 445 OF W1/2 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 4AKA: LOT 7 UNRECORDED
504233000543	ADELE BESNER TREBESNER, HANNA S TRSTEE	4240 GALT OCEAN DR #603	FORT LAUDERDALE	FL	33308		33-50-42N 60 OF S 505 OF W1/2 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 4AKA: LOT 8 UNRECORDED
504233000544	KENON DWIGHT	2811 NW 26 ST	FORT LAUDERDALE	FL	33311	2011	33-50-42W1/2 OF W 225 OF E 450 OF SE1/4 OF NE1/4 OF SE1/4 LESS S 505 & LESS N 25AKA: LOT 9 UNRECORDED
504233000550	BROWN, RALPH & PATRICIA A	110 N BRYAN ROAD	DANIA BEACH	FL	33004	2244	33-50-42N 25 OF W 285 OF NE1/4 OF SE1/4
504233000571	SOUTH FLORIDA WATER MANAGEMENT DISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	33-50-42E 110 M/L OF NW1/4 OF NW1/4 OF SE1/4 OF SE1/4

504233000572	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	33-50-42N 75 OF NW1/4 OF NW1/4 OFSE1/4 OF SE1/4 LESS E 110 &LESS W 30 FOR R/W & LESS BEG SECOR SEC 33,NLY ALG E/L 13'40.78,WLY 1118.51,SLY 50.01 FOR POB,CONT SLY 25 TO NE COR PAR ACLARKE SUB 101/32 B,WLY ALGN/L 186.10 TO NW COR PAR A,NELY35.36,E/LY ALG/L 25 N OF & PAR/W
504233000591	CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	33-50-42N 50 OF E3/4 OF N1/4 OF SE1/4 OFSE1/4 OF SEC 33-50-42
504233000601	SOUTH FLORIDA WATER MANAGEMENTDISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	33-50-42ALL THAT PT OF SW 1/4 OF NW 1/4OF SE 1/4 OF SE 1/4 OF SEC 33LYING ELY OF FOL LN,COMM NE COROF SE1/4 OF SEC 33,W 1111.05, S1674.9,E 35.02 TO POB,S 150. W14.50,SW TO INTERSEC WITH S/L OFN1/2 OF SW1/4 OF NW1/4 OF SE 1/4OF SE 1/4,CONT S 118,NW 20,SW 70TO INTERSEC WITH S/L OF SW1/4 OF
504233000671	SOUTH FLORIDA WATER MANAGEMENTDISTRICT FLORIDA DEPT OF TRANSPORTATIONOFFICE OF RIGHT OF WAY	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	33-50-42PT OF W1/2 OF SW1/4 OF SE1/4 OFSE1/4 AS DESC IN OR 1917/535& COMM SE COR OF SEC 33,WLYALG S/L 1004.82,NLY 517.73 TOPOB,CONT NLY 152,E/LY 16,SWLY 153.12 TO POB,LESS POR DESCIN QCD #1 13603187
504233000690	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	3421	33-50-42PORTION OF I-95 (STATE ROAD 9)LYING WITHIN SEC 33 AS PER R/WMAP 3-18
504233000720	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	33-50-42W 30 OF S1/2 OF SW1/4 OF NW1/4OF SE1/4 OF SE1/4 OF SEC 33
504233000730	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	33-50-42W 30 OF N1/2 OF SW1/4 OF NW1/4OF SE1/4 OF SE1/4 OF SEC 33
504233000750	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	33-50-42W 30 OF NW1/4 OF NW1/4 OF SE1/4OF SE1/4 OF SEC 33
504233000760	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	33-50-42E 40 OF N1/2 OF N1/2 OF SW1/4 OFSE1/4 OF SEC 33, LESS P/P/ASAN-MAR PLAT 142-18 B
504233000770	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	33-50-42E 30 OF S1/2 OF N1/2 OF SW1/4 OFSE1/4 OF SEC 33 & E 30 OF SE1/4OF SW1/4 OF SE1/4 OF SAID SEC
504233000790	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	33-50-42ELY 30 OF S 200 OF N 495 OFNW1/4 OF SE1/4 OF SEC 33, &ELY 30 OF N 295 OF NW1/4 OFSE1/4 OF SAID SEC
504233010010	SPILLMAN,LURMYCE D	81 NW 14 AVE	DANIA BEACH	FL	33004	5113	33-50-42N 59.92 OF S 644.92 OF W 95 OFSE1/4 OF NE1/4 OF SE1/4,A/K/ALOT 12 MIZELLS SUB
504233010020	OWENS,ELIZABETH EST	57 NW 14 AVE	DANIA BEACH	FL	33004		33-50-42N 50 OF S 585 OF W 95 OF SE1/4OF NE1/4 OF SE1/4,A/K/A LOT 11 MIZELLS SUB
504233010030	LUCAS,GARY & CYNTHIA	2242 FREEDOM ST	HOLLYWOOD	FL	33020		33-50-42N 50 OF S 535 OF W 95 OF SE1/4OF NE1/4 OF SE1/4,A/K/A LOT 10MIZELLS SUB
504233010040	LUCAS,GARYLUCAS,CYNTHIA	2242 FREEDOM ST	HOLLYWOOD	FL	33020		33-50-42N 50 OF S 485 OF W 95 OF SE1/4OF NE1/4 OF SE1/4,A/K/A LOT 9MIZELLS SUB
504233010050	SMITH,CYNTHIA H/ELUCAS,GARY	50 NW 14 AVE	DANIA BEACH	FL	33004		33-50-42N 50 OF S 435 OF W 95 OF SE1/4OF NE1/4 OF SE1/4,A/K/A LOT 8MIZELLS SUB
504233010060	THOMAS,ERICA CHARON	47 NW 14 AVE	DANIA BEACH	FL	33004		33-50-42N 50 OF S 385 OF W 95 OF SE1/4OF NE1/4 OF SE1/4,A/K/A LOT 7MIZELLS SUB
504233010070	BOHADANAH,ELI BKORF PROPERTY MANAGEMENTCONSULTING	3950 SW 6 ST	FORT LAUDERDALE	FL	33312	2632	33-50-42N 50 OF S 335 OF W 95 OF SE1/4OF NE1/4 OF SE1/4,A/K/A LOT 6MIZELLS SUB
504233010080	SERVICES LLC	25 NW 14 CT	DANIA BEACH	FL	33004	5110	33-50-42N 50 OF S 285 OF W 95 OF SE1/4OF NE1/4 OF SE1/4,A/K/A LOT 5MIZELLS SUB

504233010090	HANKERSON,CHRISTA B EST	27 NW 14 AVE	DANIA BEACH	FL	33004	5113	33-50-42N 50 OF S 235 OF W 95 OF SET1/4OF NE1/4 OF SET1/4,A/K/A LOT 4MIZELLS SUB
504233010100	HANKERSON,PHYLLIS	27 NW 14 AVE	DANIA BEACH	FL	33004	5113	33-50-42N 50 OF S 185 OF W 95 OF SET1/4OF NE1/4 OF SET1/4,A/K/A LOT 3MIZELLS SUB
504233010110	ABSOLU,JESSECA	19 NW 14 AVE	DANIA BEACH	FL	33004		33-50-42N 50 OF S 135 OF W 95 OF SET1/4OF NE1/4 OF SET1/4,A/K/A LOT 2MIZELLS SUB
504233010120	SHARIFF,GANNIM JR & INGRID	15 NW 14 AVE #1-2	DANIA BEACH	FL	33004		33-50-42N 60 OF S 85 OF W 95 OF SET1/4OF NE1/4 OF SET1/4,A/K/A LOT 1MIZELLS SUB
504233010130	VELASQUEZ,JACOB GILBERT	1361 W DANIA BEACH BLVD	DANIA BEACH	FL	33004		33-50-42N 60 OF S 85 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 13 MIZELLS SUB
504233010150	JONES,COLYNN MAE H/EETCHEVARNE,GABRIELA	22 NW 14 AVE	DANIA BEACH	FL	33004		33-50-42N 100 OF S 185 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4AKA:LOTS 14,15 MIZELLS SUB
504233010160	GREEN,CHRIS DENISE	24 NW 14 AVE	DANIA BEACH	FL	33004	5108	33-50-42N 50 OF S 235 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 16 MIZELLS SUB
504233010170	WILSON,ELIZABETH EST% DAVID WILSON	107 NW 14 AVE	DANIA BEACH	FL	33004	2630	33-50-42N 50 OF S 335 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 18 MIZELLS SUB
504233010180	BOHADANAH,ELI	3950 SW 6 ST	FORT LAUDERDALE	FL	33312		33-50-42N 50 OF S 385 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 19 MIZELLS SUB
504233010190	AFFORDABLE HOUSING DEVELOPMENTSOLUTIONS	7855 NW 12 ST STE 102	DORAL	FL	33126		33-50-42N 50 OF S 435 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 20 MIZELLS SUB
504233010200	ADELE BESNER TBRESNER,HANNA S TRSTEE	4240 GALT OCEAN DR #603	FORT LAUDERDALE	FL	33308		33-50-42N 50 OF S 485 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 21 MIZELLS SUB
504233010210	NANAN,CLANCY	232 NW 14 WAY	DANIA BEACH	FL	33004	2617	33-50-42N 50 OF S 535 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 22 MIZELLS SUB
504233010220	FINHNOS CORP	PO BOX 1816	DANIA BEACH	FL	33004		33-50-42N 50 OF S 585 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 23 MIZELLS SUB
504233010230	DULCIETA PROPERTIES INC	232 NW 14 WAY	DANIA BEACH	FL	33004		33-50-42N 59.92 OF S 644.92 OF E 95 OFW 222.25 OF SET1/4 OF NE1/4 OFSET1/4,A/K/A LOT 24 MIZELLS SUB
504233010240	JULIEN,PATRICK	502 W 55 ST APT SE	NEW YORK	NY	10019	3581	33-50-42THREE PARCELS OF LAND FOR PUBLICROADWAY PURPOSES, ALL BEINGPORTIONS OF SET1/4 OF NE1/4 OFSET1/4,LESS E 450 DESCD AS:PARCEL #1: N 25, PARCEL #2: S 25PARCEL #3: BEG AT A PI 95 FT EOF NW COR OF SET1/4 OF NE1/4 OFSET1/4, LESS E 450, S 670,E 32.26 M/L TO A PI 95 W OF E/L
504233010250	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501 -RP	FORT LAUDERDALE	FL	33301	1801	TIGERTAIL GROVE RESUB 30-20 BROAD RIGHT OF WAY AS DEDICATEDPER PLAT,LESS POR LYING WITHIN-.95 (ST RD 9) R/W, LESS PORVACATED LESS PORTION IN PLATDANIA POINTE 183-91 B
504233030120	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	

504233040010	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	HOLLYWOOD PALMS AMD PLAT 10-65 BPOR OF STREETS, AVENUES & PARKWAYS DEDICATED TO PUBLIC PERPLAT
504233050010	BROWARD INTERNATIONAL COMMERCE	1700 STUTZ DR STE 25	TROY	MI	48084	4502	HOLLYWOOD PALMS-REAMEN PLAT36-46 BTRACT A LESS S 295 & LESS PTDESC'D AS,COMM AT SE COR OF TR AN ALG E/L 295.03 TO POB,W ALGN/L OF 295 FOR 1324.25 TO PT ON W/L,N 619.64,E 210,S 45.57,E65.71,SE 209.52,E 435,SE 229.45E 39.14,S 35.52,E 265.03,SLY219.50 TO POB
504233050030	BROWARD INTERNATIONAL COMMERCEPARK LTD PARTNERSHIP	1700 STUTZ DR STE 25	TROY	MI	48084	4502	HOLLYWOOD PALMS-REAMEDED PLAT36-46 BPT OF TRACT A DESC'D AS,COMM AT SE COR OF TRACT A,NLY 295.03ALG E/L TO POB,W 700,NWLY 415,ELY 235,SELY 229.45,ELY 39.14,SLY 35.52,ELY 265.03,SLY219.50 TO POBAKA-PARCEL 1
504233050040	BROWARD INTERNATIONAL COMMERCEPARK LTD PARTNERSHIP	1700 STUTZ DR STE 25	TROY	MI	48084	4502	HOLLYWOOD PALMS-REAMEN PLAT36-46 BTHAT PT OF TRACT A DESC'D AS,COMM AT SE COR OF TR A,N ALG E/LOF TR A FOR 295.03,WLY ALG N/LOF S 295 FOR 700 TO POB,CONT W624.25 TO PT ON W/L TR A,N ALGW/L 219.64,E 210,N 51.52,E 66.01NE 205.93,E 200,S 416 TO POBAKA:
504233050050	BROWARD INTERNATIONAL COMMERCEPARK LTD PARTNERSHIP	1700 STUTZ DR STE 25	TROY	MI	48084	4502	HOLLYWOOD PALMS-REAMEN PLAT36-46 BTRACT A DESC'D AS,COMM AT SE COR OF TRACT A,N ALG E/L295.03,WLY ALG N/L OF S 295 FOR1324.25 TO PT ON W/L,N ALG SAME219.64 TO POB,ELY 210,N 51.52,E66.01,NELY 205.93,NWLY 209.52,WLY 65.71,NLY 45.57,WLY 210 TOPT ON W/L,SLY 400.00 TO POB
504233100010	BROWN,R & PATRICIA% DUSKEY MARINE INC	110 N BRYAN ROAD	DANIA BEACH	FL	33004	2244	WEST MOORLAND 19-8 BTR A LESS E 123 M/L FORC & SFCD & LESS S 25 FOR RD
504233100011	SOUTH FLORIDA WATER MANAGEMENTDISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	WEST MOORLAND 19-8 BTRACT A E 123 M/L
504233100660	HOLLIS,JAMES H & CLAUDIER	108 NW 14 AVE	DANIA BEACH	FL	33004	2614	WEST MOORLAND 19-8 BIOT 11,12 BLK 5
504233100662	DAISE,KELVIN H	110 NW 14 AVE	DANIA BEACH	FL	33004		WEST MOORLAND 19-8 BIOT 13 BLK 5
504233100663	BUTLER,MARY ALICE FAIRCHILD	112 NW 14 AVE	DANIA BEACH	FL	33004		WEST MOORLAND 19-8 BIOT 14 BLK 5
504233100664	SCOTT,MARY L EST	140 NW 14 AVE	DANIA BEACH	FL	33004	2614	WEST MOORLAND 19-8 BIOT 15 BLK 5
504233100670	HARDGE,JOHNNY EST	5858 NW 62 TER	PARKLAND	FL	33067		WEST MOORLAND 19-8 BIOT 16 BLK 5
504233100671	THOMPkins,MILTON & MALISSA R	130 NW 14 AVE	DANIA BEACH	FL	33004		WEST MOORLAND 19-8 BIOT 17 BLK 5
504233100680	WILLIAMS,BETTY JEAN	142 NW 14 AVE	DANIA BEACH	FL	33004	2614	WEST MOORLAND 19-8 BIOT 18 BLK 5
504233100690	ALETHA HARDGE PLAYER REV TRPLAYER,ALETHA	20456 NE 34 CT	AVENTURA	FL	33180	1650	WEST MOORLAND 19-8 BIOT 19 BLK 5
504233100700	HARDGE,DIANE	5858 NW 62 TER	PARKLAND	FL	33067	1544	WEST MOORLAND 19-8 BIOT 20 BLK 5
504233100710	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	WEST MOORLAND 19-8 BTHE STREETS, AVENUES, ROAD,BOULEVARD, AND COURTS ARE HEREBYDEDICATED TO THE PERPETUAL USEOF THE PUBLIC FOR PROPERPURPOSES
504233100720	PUBLIC LAND% CITY OF DANIA BEACH BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	REVISED PLAT OF BLOCK 6 & TRACT"B" OF THE PLAT OF WEST MOORLAND24-38 BTHAT NW 2ND STREET, TIGERTAILBLVD, AND NW 14TH AVENUE ARE TOREMAIN IN THE SAME STATUS AS ONTHE ORIGINAL PLAT OF WESTMOORLAND 19-8 B
504233100730		115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	WEST MOORLAND 19-8 BS 25 OF TR A, LESS E 123

504233110010	WATSON,JACKIEWATSON,PAMELA	516 NW 1 ST	HALLANDALE BEACH	FL	33009	REV PLAT BLK 6 & TR B OFPLAT OF WEST MOORLAND 24-38 BLOT 1 & 2
504233110030	HARDGE,BERNARDHARDGE,DONALD L	292 NW 13 CT	DANIA BEACH	FL	33004	REV PLAT BLK 6 & TRACT B OFPLAT OF WEST MOORLAND 24-38 BLOT 3
504233110040	HARDGE,BOBBIE H/EPLAYER,ALETHA & EDWARDS,ANNETTE	137 NW 14 AVE	DANIA BEACH	FL	33004	REV PLAT BLK 6 & TRACT B OFPLAT OF WEST MOORLAND 24-38 BLOT 4
504233110050	PHILLIPS,ERIC	131 NW 14 AVE	DANIA BEACH	FL	33004	REV PLAT BLK 6 & TRACT B OFPLAT OF WEST MOORLAND 24-38 BLOT 5
504233110060	WILSON,CHARLOTTE G & GRACE,LEROYFINCHESS,RUTHA LEE EST	33 NW 14 AVE	DANIA BEACH	FL	33004	REV PLAT BLK 6 & TRACT B OFPLAT OF WEST MOORLAND 24-38 BLOT 6
504233110070	UNITED HOUSE OF PRAYER ETALMADISON,S C TRSTEE	1665 PORTAL DR NW	WASHINGTON	DC	20012	REV PLAT BLK 6 & TRACT B OFPLAT OF WEST MOORLAND 24-38 BLOT 7
504233110080	VICKERS,LEE	112 NW 14 WAY	DANIA BEACH	FL	33004	REV PLAT BLK 6 & TR B OFPLAT OF WEST MOORLAND 24-38 BLOT 8 S 200.E 75 TOGET WITHLOTS 1 & 3 BLK 2 OF WESTMOORLAND AMD 33-43 B
504233120010	DANIA-14TH WAY SERIESEMBARK PROPERTIES LLC	1751 SW 117 AVE	DAVIE	FL	33325	WEST MOORLAND AMD 33-43 BN1/2 OF LOTS 1 TO 5 BLK 1
504233120020	DAMIANO,LYNN M	4481 SW 54 CT	DANIA BEACH	FL	33314	WEST MOORLAND AMD 33-43 BS1/2 OF LOTS 1 TO 5 BLK 1
504233120060	MORALES,WALDO	5083 WHITEWATER WAY	SAINT CLOUD	FL	34771	WEST MOORLAND AMD 33-43 BLOT 6 BLK 1
504233120070	123 FLORIDA LAND TRSCHANK,JONI TRSTEE	8004 NW 154 ST #218	MIAMI LAKES	FL	33016	WEST MOORLAND AMD 33-43 BLOT 7 BLK 1
504233120080	MICHAEL LAPENNA FAM TRLAENNA,MICHAEL TRSTEE ETAL	150 PINE BEACH	*DORVAL QC	CA	H9S 2	WEST MOORLAND AMD 33-43 BLOT 8 BLK 1
504233120090	OAM,ELANA	3479 NE 163 ST # 900	NORTH MIAMI BEACH	FL	33160	WEST MOORLAND AMD 33-43 BLOT 9 BLK 1
504233120100	DEAN,WANDA B	761 SW 3 ST	DANIA BEACH	FL	33004	WEST MOORLAND AMD 33-43 BLOT 10 BLK 1
504233120110	DEAN,WANDA B	761 SW 3 ST	DANIA BEACH	FL	33004	WEST MOORLAND AMD 33-43 BLOT 11 BLK 1
504233120120	BROWN,LESLIE EILEEN	153 NW 14 WAY # 3	DANIA BEACH	FL	33004	WEST MOORLAND AMD 33-43 BLOT 12 BLK 1
504233120130	PINO,CARVENREAL,MORAIMA	840 E 19 ST	HALEAH	FL	33013	WEST MOORLAND AMD 33-43 BLOT 13 BLK 1
504233120140	FIVE GEMS LLC	1631 GRANDVIEW BLVD	KISSIMMEE	FL	34744	WEST MOORLAND AMD 33-43 BLOT 14 BLK 1
504233120150	LAVISH LIFESTYLES CAPITALINVESTMENT GROUP LLC	PO BOX 19322	JACKSONVILLE	FL	32245	WEST MOORLAND AMD 33-43 BLOT 15 BLK 1
504233120180	DULCIETA PROPERTIES INC	232 NW 14 WAY	DANIA BEACH	FL	33004	WEST MOORLAND AMD 33-43 BLOT 4 BLK 2
504233120190	JOSEPH,DENROCK H/EJOSEPH,SHERRY	139 NW 14 WAY	DANIA BEACH	FL	33004	WEST MOORLAND AMD 33-43 BLOT 5 BLK 2
504233120200	OSDAMI,LLC	PO BOX 1816	DANIA BEACH	FL	33004	WEST MOORLAND AMD 33-43 BLOT 6 BLK 2
504233120210	JACK BESNER IRREVOC TRBESNER,HILDA TRSTEE	4240 GALT OCEAN DR #603	FORT LAUDERDALE	FL	33308	WEST MOORLAND AMD 33-43 BLOT 7 BLK 2
504233120220	STOKES,BERTIE L	160 NW 14 WAY	DANIA BEACH	FL	33004	WEST MOORLAND AMD 33-43 BLOT 8,9 S1/2 BLK 2
504233120230	PIERRE,RENE,KATHLEEN	1495 NW 2 ST	DANIA BEACH	FL	33004	WEST MOORLAND AMD 33-43 BLOT 9 N1/2,10 BLK 2
504233120240	SOUTH FLORIDA WATER MANAGEMENTDISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	WEST MOORLAND AMD 33-43 BCANAL AS DESIGNATED PER PLAT
504233120250	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	WEST MOORLAND AMD. 33-43 BALL STREETS ARE HEREBY DEDICATEDTO THE PERPETUAL USE OF THEPUBLIC
504233130010	STEWART,JACQUELINE SUZAN	1441 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	MANNN SUB 21-7 BLOT 1
504233130020	7418 TAMARAC INC	8527 PINES BLVD #202	PEMBROKE PINES	FL	33024	MANNN SUB 21-7 BLOT 2
504233130030	TAYLOR,CHRISTINE EST	P O BOX 1609	DANIA BEACH	FL	33004	MANNN SUB 21-7 BLOT 3
504233130040	FINCHESS,GEORGE E &FINCHESS,MABLE	1481 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	MANNN SUB 21-7 BLOT 4
504233130050	TAYLOR,CHRISTINE EST	P O BOX 1609	DANIA BEACH	FL	33004	MANNN SUB 21-7 BLOT 5 LESS PT TO C&SFFCD ON OR1413/533
504233130051	SOUTH FLORIDA WATER MANAGEMENTDISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	MANNN SUB 21-7 BLOT 6
504233130060	AIKENS,FRANCESTYTRONE A AIKENS REV LIV TR ETAL	1407 NW 1 ST	DANIA BEACH	FL	33004	MANNN SUB 21-7 BLOT 7

504233130070	WILSON,ARTHUR E	23 NW 14 CT	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 8
504233130080	DELOUCH,WILLIE EDWARD M JR	PO BOX 1094	DANIA BEACH	FL	33004	1094	MANNN SUB 21-7 BLOT 9
504233130090	GUTIERREZ,DANIEL ROBERTO	2000 TOWERSIDE TER APT 708	MIAMI	FL	33138	2232	MANNN SUB 21-7 BLOT 10
504233130100	JONES,TOMMY L & JONES,ELROY	8240 NW 47 ST	LAUDERHILL	FL	33351	5533	MANNN SUB 21-7 BLOT 11
504233130110	FUNCHESS,WILLIE JAMES	25 NW 14 CT	DANIA BEACH	FL	33004	5110	MANNN SUB 21-7 BLOT 12
504233130120	FUNCHESS,DWAYNE L	15 NW 14 CT	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 13
504233130130	TAYLOR,CHRISTINE EST	P.O. BOX 1609	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 14
504233130140	TAYLOR,CHRISTINE	P O BOX 1609	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 LESS N 250 & LESS PT TOC&SFCD ON OR 1413/533 & LESSE 110 OF S 100 OF N 350 & LESSOR 1679/382
504233130140	TAYLOR,CHRISTINE	P O BOX 1609	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 LESS N 250 & LESS PT TOC&SFCD ON OR 1413/533 & LESSE 110 OF S 100 OF N 350 & LESSOR 1679/382
504233130141	TAYLOR,CHRISTINE EST	P O BOX 1609	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 E 110 OF S 100 OF N 350
504233130142	MANN,BESSIE EST	31 NW 14 CT	DANIA BEACH	FL	33004	5110	MANNN SUB 21-7 BTHAT PT LOT 15 AS DESC INOR 1679 PG 382
504233130150	CCEM LLC	1785 NW 38 AVE	LAUDERHILL	FL	33311		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233130151	SOUTH FLORIDA WATER MANAGEMENTDISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	MANNN SUBDIVISION 21-7 BALL STREETS AND ROADS SHOWN ONSAID PLAT ARE HEREBY DEDICATEDTO THE PERPETUAL USE OF THEPUBLIC
504233130160	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	MANNN SUB 21-7 BALL THAT PT OF LOTS 5 & 15 LYNGWLY OF FOL DESC LINE:COMM NE COROF SE 1/4 SEC 33,S 670.40, W937.72,S 25 TO N/L LOT 15 & POB,CONT S 620 TO S/L LOT 5 AND END OF SAID LINE
504233140010	JONES,MILTON L JR & BARBARA H	PO BOX 357	DANIA BEACH	FL	33004	0357	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140090	REITZ,JACK C & MADON-REITZ,SHERY	1341 NW 2 ST	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140100	HARRIS,ALEXANDER SR	221 NW 13 CT	DANIA BEACH	FL	33004	2612	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140110	AGUIAR,JUAN JOSE	223 NW 13 CT	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140120	DULCIETA PROPERTIES INC	232 NW 14 WAY	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140130	ROLLINS,RUTHIE MAE EQLEROLLINS,ESPY L EST	257 NW 13 CT	DANIA BEACH	FL	33004	2612	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140140	MCKNIGHT,BENITA CLARK & MCKNIGHT,REGGIE	1360 NW 2 TER	DANIA BEACH	FL	33004	2629	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140150	SHOATS,EUNICE	230 NW 14 CT	DANIA BEACH	FL	33004	2629	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140160	GUPTA,CHANDER	11380 TEMPLE ST	COOPER CITY	FL	33330	4443	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140170	GRACE,GLORIA GASKINS & GRACE,TOM A	50 NW 13 AVE	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140180	SLADE,DIANE ESTOWENS,OPHELIA & MARTIN,FRANCINA	205 NW 14 CT	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140190	CURE,AMARILLA I	209 NW 14 CT	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140200	SIPPIO,DORETA	1421 NW 2 ST	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140210	JONES,MILTON JRJONES,ALBERT	722 SW 3 ST	DANIA BEACH	FL	33004	4901	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140220	CHAMBERS,JOANN & CHAMBERS,SAMUEL	208 NW 14 CT	DANIA BEACH	FL	33004	4901	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140230	JONES,MILTON JRJONES,ALBERT	722 SW 3 ST	DANIA BEACH	FL	33004	4901	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140240	DULCIETA PROPERTIES INC	232 NW 14 WAY	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140241	WHITE,JOINSHADEAS,TANYA EST	218 NW 14 CT	DANIA BEACH	FL	33004	2601	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140250	WHITE,JOINISHA DESIRETHOMAS,ANGEL C W	218 NW 14 CT	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140260	FUSSELL,SHERLANNE	235 NW 14 CT	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140270	NUBY,RONALD D	417 OLD GRIFFIN RD	DANIA BEACH	FL	33004	2744	MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140290	SOLUTION INVESTORS INC	9715 W BROWARD BLVD #259	PLANTATION	FL	33324		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233140300	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444
504233150010	NAMAN,SEGOBIN	260 NW 14 WAY	DANIA BEACH	FL	33004		MANNN SUB 21-7 BLOT 15 N 250 LESS PT TO C&SFCDON 1263/444

504233150020	MILLER,GARY L BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	214 SW 15 ST	DANIA BEACH	FL	33004		SUN GARDENS FIRST ADD 30-21 BTR A N 70 OF S 420 OF E 70 LESS W 7.5 FOR RD R/W
504233150030	WASHINGTON,GLORIA J H/WASHINGTON,PRINCE JR	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	SUN GARDENS FIRST ADD 30-21 BTRACT A W 30 OF E 100
504233150040		270 NW 14 WAY	DANIA BEACH	FL	33004	2654	SUN GARDENS FIRST ADD 30-21 BBLOCK A E 62.50 LESS S 490
504233150050	DULCIETA PROPERTIES INC CITY OF DANIA BEACH	4848 SW 25 AVE	FORT LAUDERDALE	FL	33312		SUN GARDENS FIRST ADD 30-21 BTR A N 70 OF S 210 OF E 70LESS W 7.5 FOR R/W
504233150060	COMMUNITYREDEVELOPMENT AGENCY	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	SUN GARDENS FIRST ADD 30-21 BTR A N 70 OF S 280 OF E 70
504233150070	FAM LIFE PROPERTY SOLUTIONS LLC	8030 W 14 CT	HALEAH	FL	33014		SUN GARDENS FIRST ADD 30-21 BTR A N 70 OF S 350 OF E 62.50
504233150080	DRAYTON,KAREN LAVARNE	1426 NW 2 ST	DANIA BEACH	FL	33004	2606	SUN GARDENS FIRST ADD 30-21 BTRACT A S 140 OF E 70,LESSTHEREFROM W 7.50 FOR RD
504233150090	CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	SUN GARDENS FIRST ADD 30-21 BTRACT A LESS E 100 & LESS PTDESC AS,COMM AT SE COR OF TR A,W 100 TO POB,N 130,W TOCANAL R/W,S ALG CANAL R/W TOINTERSEC WITH S/L OF TRACT A,ELY TO POB
504233150100	ARRABUS TRADING LLCARX ASSOCIATES LLC	5333 COLLINS AVE #603	MIAMI BEACH	FL	33140		SUN GARDENS FIRST ADD 30-21 BTR A N 70 OF S 130 LESS E 100
504233150110	ARRABUS TRADING LLCARX ASSOCIATES LLC	5333 COLLINS AVE #603	MIAMI BEACH	FL	33140		SUN GARDENS FIRST ADD 30-21 BTRACT A S 60 LESS E 100
504233150180	JACKSON,DOROTHY	1373 NW 3 ST	DANIA BEACH	FL	33004	2640	SUN GARDENS FIRST ADD 30-21 BLOT 2 BLK 3
504233150190	DULCIETA INVESTMENTS LLC	232 NW 14 WAY	DANIA BEACH	FL	33004		SUN GARDENS FIRST ADD 30-21 BLOT 1 BLK 4
504233150200	FORD,TRAVIS	280 NW 14 WAY	DANIA BEACH	FL	33004		SUN GARDENS FIRST ADD 30-21 BLOT 2 LESS R/W BLK 4
504233150211	TATE FAM REV LIV TRTATE,DAWN R & STEPHEN G TRSTEE	3309 NE 37 ST	FORT LAUDERDALE	FL	33308		SUNGARDENS FIRST ADD 30-21 BLOT 1 W 6,2 BLK 5
504233150230	WRIGHT,SANDRA	291 NW 14 WAY	DANIA BEACH	FL	33004	2627	SUN GARDENS FIRST ADD 30-21 BLOT 3 BLK 5
504233150240	WRIGHT,ANITA V H/E &WRIGHT,SANDRA G	291 NW 14 WAY	DANIA BEACH	FL	33004	2627	SUN GARDENS FIRST ADD 30-21 BLOTS 4 & 5 BLK 5
504233150260	INGRAM,JOHN	4751 SW 26 TER	FORT LAUDERDALE	FL	33312		SUN GARDEN FIRST ADD 30-21 BLOT 6 BLK 5
504233150270	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	SUN GARDENS FIRST ADD 30-21 BWATERWAY AS DEDICATED PER PLAT
504233150280	CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	SUN GARDENS FIRST ADD 30-21 BTR A W 7.5 OF E 70 OF N 70 OFS 350
504233150290	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	SUN GARDENS FIRST ADD 30-21 BSTREET,COURTS & ALLEY DEDICATEDPER PLAT
504233270010	DANIA POINTE WATERFRONT LLC	3470 N MIAMI AVE UPPER STE	MIAMI	FL	33127		SYMONS PLAT 82-49 BTR A LESS BEG SE COR OF SAID TR,W 14,NE 35.39 TO E/L OF TR A,SLY 32.50 TO POB & TOGETHER WITHPORT OF CANAL C-10 R/W DESC ASCOMM AT SE COR OF SE1/4 OF SEC33SW 1182.94,NW 55 TO POB,NW 39,19NE 520.19,SE 8.83,SE 32.02,SW101,SE 21,SW 188.33,NW 22,SW84.67,NW 14,SW 177.35,SW19.94 TO
504233270020	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	SYMONS PLAT 82-49 BROAD RIGHT OF WAY AS DEDICATEDPER PLAT LESS POR LYING WITHINST RD 848 (STIRLING RD) AS PERMISC MB 8-2
504233310040	STIRLING INDUSTRIAL PARK% ALAN LEVY	4901 NW 17 WAY SUITE 103	FORT LAUDERDALE	FL	33309		STIRLING COMMERCIAL MARTFIRST ADDITION 98-50 BLOT 4
504233310060	STIRLING INDUSTRIAL PARK% ALAN LEVY	4901 NW 17 WAY SUITE 103	FORT LAUDERDALE	FL	33309		STIRLING COMMERCIAL MARTFIRST ADDITION 98-50 BLOT 6

504233320010	RL MARINA HOLDINGS LLC	70 S BRYAN RD	DANIA BEACH	FL	33004		CLARKE SUBDIVISION 101-32 BPAR "A", TOG/W A PAR OF LAND INSE1/4 OF SEC 33-50-42 DESC AS:COMM AT SE COR OF SAID SEC 33, N1340.78,WLY 1118.51, S 50.01 TOPOB, CONT S 25 TO NE COR OF PAR"A" OF CLARKE SUB 101-32 B, WLY186.10,NE 35.36, ELY 161.55 TOPOB, TOG/W PORS OF SAID SEC 33AS DESC IN INSTR #S 116569310,
504233320020	PUBLIC LAND% CITY OF DANIA BEACH DCOTA DEV CO LTD PRTR%COHEN BROTHERS REALTY	100 W DANIA BEACH BLVD 750 LEXINGTON AVE 29 FLR	DANIA BEACH NEW YORK	FL NY	33004 10022	3643	DEDICATED TO THEPUBLIC PER PLAT DESIGN CENTER OF THEAMERICAS 119-32 BPARCEL "A" LESS NLY 626
504233430030	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	IMI LANDS 116-24 BTHOROUGHFARES DEDICATED TO THEPUBLIC PER PLAT
504233430040	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	DANIA OFFICE PARK 130-29 BRIGHTS OF WAY DEDICATED PER PLAT130-29 B LESS N 165.32
504233430050	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	DANIA OFFICE PARK 130-29 BRIGHTS OF WAY DEDICATED PER PLAT130-29 B N 165.32
504233470020	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	SAN-MAR PLAT 142-18 BTHOROUGHFARES DEDICATED TO THEPUBLIC PER PLAT LESS PORTIONIN PLAT DANIA POINTE 183-91 B
504233510010	DANIA BEACH MARINA CORP	90 NORTH BRYAN RD	DANIA BEACH	FL	33004		BRYAN ROAD WAREHOUSES 170-112 BPARCEL A TOG WITH 40 FT STRIPOF LAND LYING ADJ TO &CONTIGUOUS WITH ELY BDY OF PAR A
504233510020	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	BRYAN ROAD WAREHOUSES 170-112 BROAD RIGHT OF WAY AS DEDICATEDPER PLAT
504233550020	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	DANIA BEACH AIR & PORT COMMERCECENTRE 177-81 BRD R/W DEDICATED TO THE PUBLICPER PLAT LESS PORTION IN PLATDANIA POINTE 183-91 B
504233590010	DANIA LIVE 1748 II LLC%KIMCO REALTY CORPORATION	500 N BROADWAY #201	JERICO	NY	11753		DANIA POINTE 183-91 BPOR PAR A AKA DANIA POINTE PHASEII PARCEL IN INSTR# 115247962LESS OFFICE PAR I,II & III INST#116250560,RES A,B,C LEASE,RES DPAR,PAR 1 INST# 115704802,PAR 2INST# 115599091 & LESS REMAININGPOR PAR DESC IN SURVEY SKETCH# 14_8058_KCO_PHS & LESS REGALPARCEL
504233590011	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	500 N BROADWAY #201	JERICO	NY	11753		DANIA POINTE 183-91 BPORTIONS OF PARCEL A K/A PARCEL 1 'LEASED FEE PARELS' IN INSTR# 115704802, AND K/A PARCEL 2'LEASED AIR RIGHTS PARCEL .ININSTR # 115599091
504233590012	SPIRIT AIRLINES INC	2800 EXECUTIVE WAY	MIRAMAR	FL	33025		DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMMAT NE COR OF NW 1/4 OF SE 1/4SEC 33-50-42, W 46.01, S 202.15TO POB, S 42.90, W 2, S 40, E 2,S 161.59, SWLY 31.12, W 597.78,NWLY 22.51, N 114.67, E 155.57,N 27, E 135.31, N 102.33, E352.37 TO POBAKA. OFFICE PARCEL 1

504233590013	SPIRIT AIRLINES INC	2800 EXECUTIVE WAY	MIRAMAR	FL	33025	DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMMAT NE COR OF NW 1/4 OF SE 1/4SEC 33-50-42, W 46.01, S 60.02 TO POB, S 142.14, W 352.37, S102.33, W 135.31, S 27, W 155.57, N 256.12, E 71.45, N 56.59, E220.52, SELY 178.29, E 162.35, SELY 15.58 TO POBAKA: OFFICE PARCEL II
504233590014	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	500 N BROADWAY #201	JERICO	NY	11753	DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMMAT SW COR OF SE 1/4 OF SEC33-50-42, E 1339.75, N 1374.87, W 730.71 TO POB, W 178.01, N66.32, E 15.67, N 280.17, W 15.67, N 75.99, E 188.01, SELY 22.51, S386.53, SWLY 35.60 TO POBAKA: RESIDENTIAL A LEASE
504233590015	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	500 N BROADWAY #201	JERICO	NY	11753	DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMMAT SW COR OF SE 1/4 OF SEC33-50-42, E 1339.75, N 1374.87, W 360.71 TO POB, W 284, NWLY38.47, N 382.15, NELY 22.51, E294, SELY 38.48, S 372.15, SWLY38.48 TO POBAKA: RESIDENTIAL B LEASE
504233590016	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	500 N BROADWAY #201	JERICO	NY	11753	DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMMAT SW COR OF SE 1/4 OF SEC33-50-42, E 1339.75, N 1382.31, W 40 TO POB, SWLY 37.78, W 85.42, NWLY 30.14, NWLY 45.37, W 54.81, NWLY 31.42, N 257.50, NE 16.97, N 85.50, NW 16.97, N 10.15, NELY39.27, E 81.59, SELY 52.22, SELY52.85, E 48.58, SELY 16.17, S DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMMAT SW COR OF SE 1/4 OF SEC33-50-42, E 1339.75, N 1828.60, W 70.21 TO POB, W 252.68, N352.64, NELY 14.13, E 255.88, SELY 15.22, SELY 1.69, S 331.65, E 2.71, SE 7.23, SWLY 0.94, SWLY32.11 TO POBAKA: RESIDENTIAL D PARCEL
504233590017	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	500 N BROADWAY #201	JERICO	NY	11753	DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMM NE COR OF NW 1/4 OF SE 1/4SEC 33-50-42, W 926.88, S 11.69 TO POB, S 448.29, E 248.20 TO P/C, NWLY & NLY 22.51, N 407.58 TO P/C, NELY & ELY 37.75, W 85.12, W80.15 TO P/C, SWLY 92.53 TO POBAKA: OFFICE PARCEL III
504233590018	SPIRIT AIRLINES INC	2800 EXECUTIVE WAY	MIRAMAR	FL	33025	DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMM NE COR OF NW 1/4 OF SE 1/4SEC 33-50-42, W 46.01, S 245.05, W 2, S 40, E 2, S 145.86 TO P/C, SWLY 46.57, W 594.58 TO POB, W274.09, N 447.10 TO P/C, NELY55.59, S 38, E 62.73, N 39.20 TOP/C, ELY 141.38, S 433.47 TO P/C, SELY 22.78 TO POB LESS POR AKA
504233590019	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	500 N BROADWAY #201	JERICO	NY	11753	DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMM NE COR OF NW 1/4 OF SE 1/4SEC 33-50-42, W 46.01, S 245.05, W 2, S 40, E 2, S 145.86 TO P/C, SWLY 46.57, W 594.58 TO POB, W274.09, N 447.10 TO P/C, NELY55.59, S 38, E 62.73, N 39.20 TOP/C, ELY 141.38, S 433.47 TO P/C, SELY 22.78 TO POB LESS POR AKA
504233590019	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	500 N BROADWAY #201	JERICO	NY	11753	DANIA POINTE 183-91 BPORTION OF PARCEL A DESC AS:COMM NE COR OF NW 1/4 OF SE 1/4SEC 33-50-42, W 46.01, S 245.05, W 2, S 40, E 2, S 145.86 TO P/C, SWLY 46.57, W 594.58 TO POB, W274.09, N 447.10 TO P/C, NELY55.59, S 38, E 62.73, N 39.20 TOP/C, ELY 141.38, S 433.47 TO P/C, SELY 22.78 TO POB LESS POR AKA

504233590030	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004		DANIA POINTE 183-91 BRIGHT OF WAY DEDICATED TO THEPUBLIC BY THE PLAT
504233590040	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004		DANIA POINTE 183-91 BRIGHT OF WAY DEDICATED TO THEPUBLIC BY THE PLAT
504233590060	DANIA LIVE 1748 LLC% KIM REALTY	500 N BROADWAY #201	JERICHO	NY	11753		DANIA POINTE 183-91 BPOB PAR A AKA DANIA POINTE PHASE1 PARCEL IN INST# 115247962 LESSPOR DESC IN INST# 115233829,T06/W THE GADDIS PLAT 112-7 BLESS OR 22120-521 & OR 31840-1416 & LESS POR DESC AS:COMM SWCOR OF SE 1/4 SEC 33-50-42,E1339.75,N 538.66,W 100.13 TO POB,W 228.06,S 164.80,E 128.36,S DANIA POINTE 183-91 BPOB PAR A DESC AS:COMM SW COR OFSE 1/4 SEC 33-50-42,E 1339.75,N538.66,W 100.13 TO POB,W 228.06,S 164.80,E 128.36,S 0.69,E 65.92,N 59.69,E 33.78,N 105.80 TO POB,AKA: B100
504233590062	DANIA LIVE 1748 LLC%KIM REALTY	500 N BROADWAY #201	JERICHO	NY	11753		DANIA POINTE 183-91 BPORTION PARCEL A DESC AS COMM ATMOST WLY NW COR PAR A,SE 915.03,NE 216.67 TO POB,NE 122.46,SE69.87,NE 47.81,SE 299.69,SW 9.16SW 173.86,NW 64.49,SW 2.50,NW53.01,SW 1.69,NW 11.40,NE 2.26,NW 49.54,SW 2.26,NW 11.40,NE1.69,NW 48.63,NE 12.56,NW 138.57TO POB,AKA:REGAL PARCEL
504233590070	DANIA LIVE 1748 II LLC%KIMCO REALY CORPORATION	500 N BROADWAY #201	JERICHO	NY	11753		DANIA DISTRIBUTION CENTRE CONDOUNIT 101
5042333AA0010	AMERICAN FIRST FEDERAL INC	PO BOX 920	LAKE OSWEGO	OR	97034		BLDG 1PER CDO BK/Pg: 39824/1080
5042333AA0020	AMERICAN FIRST FEDERAL INC	PO BOX 920	LAKE OSWEGO	OR	97034		DANIA DISTRIBUTION CENTRE CONDOUNIT 102
504233AA0030	WESTMINSTER MCINTYRE FAM IREV TRMCINTYRE, WILLIAM TRSTEE	3033 NE 32 AVE	FORT LAUDERDALE	FL	33308		BLDG 1PER CDO BK/Pg: 39824/1080
504233AA0040	STIRLING PRODUCTIONS LLC	73 SW 12 AVE STE 105	DANIA BEACH	FL	33004		DANIA DISTRIBUTION CENTRE CONDOUNIT 104
504233AA0050	STIRLING PRODUCTIONS LLC	73 SW 12 AVE STE 105	DANIA BEACH	FL	33004		DANIA DISTRIBUTION CENTRE CONDOUNIT 105
504233AA0060	STIRLING PRODUCTIONS LLC	73 SW 12 AVE STE 105	DANIA BEACH	FL	33004		BLDG 1PER CDO BK/Pg: 39824/1080
504233AA0070	DESIGN & MEDIA GROUP LLC	59 SW 12 AVE #110	DANIA BEACH	FL	33004		DANIA DISTRIBUTION CENTRE CONDOUNIT 107
504233AA0080	H&S HOLLYWOOD PROPERTIES LLC	3612 NW 82 DR	COOPER CITY	FL	33024		BLDG 1PER CDO BK/Pg: 39824/1080
504233AA0090	LAZAR,AUDREY M	73 SW 12 AVE #109-A	DANIA BEACH	FL	33004	3523	DANIA DISTRIBUTION CENTRE CONDOUNIT 109
504233AA0100	ONE OF A KIND DESIGN LLC	73 SW 12 AVE STE 110	DANIA BEACH	FL	33004	3523	BLDG 1PER CDO BK/Pg: 39824/1080
504233AA0110	WD INVESTMENT HOLDINGS LLC	1250 S PINE ISLAND RD #200	PLANTATION	FL	33324		DANIA DISTRIBUTION CENTRE CONDOUNIT 110
504233AA0120	FAD REALTY LLC% RUSSELL FRANCES	73 SW 12 AVE UNIT 112	DANIA BEACH	FL	33004		BLDG 1PER CDO BK/Pg: 39824/1080
504233AA0130	DANIA WAREHOUSE 101 LLC	59 SW 12 AVE #101-2	DANIA BEACH	FL	33004	3542	DANIA DISTRIBUTION CENTRE CONDOUNIT 101
504233AA0140	DANIA WAREHOUSE 102 LLC	59 SW 12 AVE #102-2	DANIA BEACH	FL	33004	3542	BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0150	FF ONE LLC	1411 NW 10 ST	DANIA BEACH	FL	33004		DANIA DISTRIBUTION CENTRE CONDOUNIT 103

504233AA0160	K & M ENTERPRISES LLC	2941 SW 82 WAY	DAVIE	FL	33328	DANIA DISTRIBUTION CENTRE CONDOUNIT 104 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0170	K & M ENTERPRISES LLC	2941 SW 82 WAY	DAVIE	FL	33328	DANIA DISTRIBUTION CENTRE CONDOUNIT 105 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0180	SOUTH FLORIDA STUDIO LLC	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 106 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0190	B & A PROPERTIES LLC	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 107 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0200	B & A PROPERTIES LLC	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 108 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0210	B & A PROPERTIES	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 109 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0220	B & A PROPERTIES	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 110 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0230	SOUTH FLORIDA STUDIO LLC	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CTR CONDOUNIT 111 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0240	SANCHEZ MORENO REAL ESTATE LLC	59 SW 12 AVE #112	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 112 BLDG 2PER CDO BK/Pg: 39824/1080
504233AA0250	DANIA BEACH MANAGEMENT GROUP LLC	35 SW 12 AVE #105	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 101 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0260	DANIA BEACH MANAGEMENT GROUP LLC	35 SW 12 AVE #105	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 102 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0270	DANIA BEACH MANAGEMENT GROUP LLC	35 SW 12 AVE #105	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 103 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0280	DANIA BEACH MANAGEMENT GROUP LLC	35 SW 12 AVE #105	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 104 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0290	DANIA BEACH MANAGEMENT GROUP LLC	35 SW 12 AVE #105	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 105 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0300	DANIA BEACH MANAGEMENT GROUP LLC	35 SW 12 AVE #105	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 106 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0310	SPIN REALTY LLC	1030 N SOUTHLAKE DR	HOLLYWOOD	FL	33019	DANIA DISTRIBUTION CENTRE CONDOUNIT 107 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0320	SOUTH FLORIDA STUDIO LLC	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 108 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0330	MOLLY FULFILLMENT & PACKAGING LLC	1909 TYLER ST #700	HOLLYWOOD	FL	33020	DANIA DISTRIBUTION CENTRE CONDOUNIT 109 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0340	MOLLY FULFILLMENT & PACKAGING LLC	1909 TYLER ST #700	HOLLYWOOD	FL	33020	DANIA DISTRIBUTION CENTRE CONDOUNIT 110 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0350	SCHOELLER, CHRISTOPHER	35 SW 12 AVE #111	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 111 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0360	MTE-THOMSON INC	35 SW 12 AVE #112	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 112 BLDG 3PER CDO BK/Pg: 39824/1080
504233AA0370	11 SW 12TH LLC	1800 PITTSBURGH DRIVE	DELAWARE	OH	43015	DANIA DISTRIBUTION CENTRE CONDOUNIT 101 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0380	11 SW 12TH LLC	1800 PITTSBURGH DRIVE	DELAWARE	OH	43015	DANIA DISTRIBUTION CENTRE CONDOUNIT 102 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0390	11 SW 12TH LLC	1800 PITTSBURGH DRIVE	DELAWARE	OH	43015	DANIA DISTRIBUTION CENTRE CONDOUNIT 103 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0400	BLUEWAVE REEL ESTATE LLC	8522 SAWPINE ROAD	DELRAY BEACH	FL	33446	DANIA DISTRIBUTION CENTRE CONDOUNIT 104 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0410	DAVID K SCALISE & MARCELLA L SCALISE REV TR ETAL	8522 SAWPINE RD	DELRAY BEACH	FL	33446	DANIA DISTRIBUTION CENTRE CONDOUNIT 105 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0420	COMO HOLDINGS CORP	11 SW 12 AVENUE #106 BLD 4	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 106 BLDG 4PER CDO BK/Pg: 39824/1080

504233AA0430	YM 26 FLEX LLC	1550 LATHAM RD STE 8	WEST PALM BEACH	FL	33409	DANIA DISTRIBUTION CENTRE CONDOUNIT 107 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0440	YM 26 FLEX LLC	1550 LATHAM RD STE 8	WEST PALM BEACH	FL	33409	DANIA DISTRIBUTION CENTRE CONDOUNIT 108 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0450	YM 26 FLEX LLC	1550 LATHAM ROAD STE 8	WEST PALM BEACH	FL	33409	DANIA DISTRIBUTION CENTRE CONDOUNIT 109 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0460	F E V INVESTMENTS INC%TIGER VAC INC	11 SW 12 AVE STE 112	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 110 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0470	F E V INVESTMENTS INC%TIGER VAC INC	11 SW 12 AVE STE 112	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 111 BLDG 4PER CDO BK/Pg: 39824/1080
504233AA0480	F E V INVESTMENTS INC%TIGER VAC INC	11 SW 12 AVE STE 112	DANIA BEACH	FL	33004	DANIA DISTRIBUTION CENTRE CONDOUNIT 112 BLDG 4PER CDO BK/Pg: 39824/1080

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION APPROVING THE SITE PLAN (SP-035-20), VARIANCE (VA-055-20), AND DESIGN VARIATION (OT-054-20) SUBMITTED BY GREENSPOON MARDER, LLP, ON BEHALF OF PRH-DANIA BEACH, LLC, FOR PROPERTY LOCATED AT 901 E. DANIA BEACH BOULEVARD IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A", A COPY OF WHICH IS ATTACHED TO AND INCORPORATED INTO TO THIS RESOLUTION

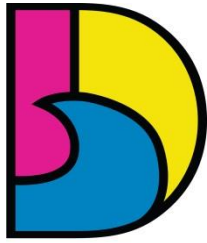
Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

CM SP-035-20 Parkview Adler revised, SR SP-035-20 Parkview Adler rev, R-2021- PRH-Dania Beach, LLC (Parkview Place) Site Plan (SP-035-20), Variance (VA-055-20), and Design Variation (OT-054-20), Parkview Place Site Plan, Variance Withdrawal Letter, Applicant Requests, Traffic Study, Additional Documentation, Location Map Parkview Place



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT MEMORANDUM

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Director

Candido Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of
Dania Beach, ou=City Manager,
email=csosacruz@dania-beach.fl.gov,
c=US
Date: 2021.12.06 16:10:30 -0500

Eleanor Norena

Digitally signed by Eleanor Norena
DN: cn=Eleanor Norena, o=City of Dania
Beach, ou=Community Development,
email=enorena@dania-beach.fl.gov, c=US
Date: 2021.12.06 14:56:37 -0500

SUBJECT: **SP-035-20/OT-54-20/VA-055-20:** The applicant, Leigh Robinson Kerr, and Associates, Inc., on behalf of the property owner Frank C. Adler LIV TR II; Adler, Karl W Trustee, is requesting a Design Variation, Variance, and Site Plan approval for the property located on the north side of East Dania Beach Boulevard, 650 feet east of Gulfstream Road.

Request - For Site Plan, Design Variation and Variance approval to allow the construction of a 355 unit residential building.

The applicant is requesting approval to develop a vacant site located on East Dania Beach Boulevard, east of Gulfstream Road. The owner proposes to construct a new 14-story building, with 355 multi-family dwelling units, which requires a Site Plan, Variance and Design Variation approval. The project also requires a Plat application, which has been submitted separately.

The applicant is required to plat the property in conformance with applicable City and Broward County regulations and establishing the use of the property as 355 high rise residential units. The plat will also establish the location of access points for the new development.

On June 10, 2020, the developer held a community meeting to discuss the project and met with the Sea Oaks Condominium Association. The applicant followed up with the Sea Oaks board president on October 29, 2021, sending out additional information about the project and the upcoming public hearing and offering additional outreach if desired.

Background

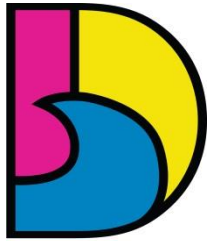
The property is currently vacant, with no structures at this time.

Budgetary Impact

Approval of the Site Plan, Design Variance, and Variance will allow the opportunity for the development of the site, and the subsequent increase in taxable value and ad valorem tax receipts.

Recommendation

Approve the Site Plan and Design Variation, providing that the remaining DRC comments are made conditions of approval and must be addressed prior to the issuance of a building permit. Deny the landscape variance.

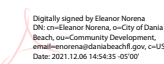


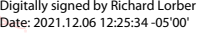
DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT STAFF REPORT

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

FROM: Eleanor Norena, CFM, Director 
Eleanor Norena

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager 
Corinne Lajoie, AICP, Assistant Director 
Richard Lorber, AICP, Planning & Zoning Manager 

SUBJECT: **SP-035-20/OT-54-20/VA-055-20:** The applicant, Leigh Robinson Kerr, and Associates, Inc., on behalf of the property owner Frank C. Adler LIV TR II; Adler, Karl W Trustee, is requesting a Design Variation, Variance, and Site Plan approval for the property located on the north side of East Dania Beach Boulevard, 650 feet east of Gulfstream Road.

Request VARIANCE

LANDSCAPING BUFFER

To waive the landscaping buffer required to be provided between a wall and the abutting property (i.e, along the exterior side of the perimeter wall) as per Section 275-90(B)(2). Instead of setting the perimeter wall 5 feet inside the property line, the proposal is to place the wall at the perimeter property line. A fully landscaped area with the required amount of landscaping is being provided. This variance permits the wall to be located at the perimeter property line and not set back several feet.

DESIGN VARIATION

WAIVE ACTIVE LINER AT STREET FRONTAGE

To permit the construction of a new 14-story building, with 355 high-rise multi-family dwelling units, without the active liner facing the street required by Article 530(D)(1) of the Land Development Code (LDC).

SITE PLAN APPROVAL

The applicant is requesting Site Plan approval for the construction of a 14-story, 355 unit residential building.

PROPERTY INFORMATION

EXISTING ZONING:

Gateway Mixed-Use (GTWY-MU)

LAND USE DESIGNATION:

Regional Activity Center (RAC)

SITE LOCATION:	East Dania Beach Boulevard, 650' east of Gulfstream Road (901 E. Dania Beach Blvd.)
SITE ACREAGE:	4.36-acre net/4.74-acre gross
EXISTING USE:	Vacant
VIOLATIONS ON PROPERTY:	There are no open violations on this property

Background

The applicant is requesting approval to develop a vacant site located on East Dania Beach Boulevard, east of Gulfstream Road. The owner proposes to construct a new 14-story building, with 355 high-rise multi-family dwelling units, which will require approval of a Site Plan, Variance and Design Variation, all included in this application.

A separate application is required to plat the property in conformance with applicable City and Broward County regulations and establishing the use of the property as 355 high-rise residential units. The plat will also establish the location of access points for the new development, and is reviewed under separate cover.

VARIANCE – LANDSCAPING BUFFER

The applicant is requesting a variance to waive the landscaping buffer required to be provided between a wall and the abutting property (i.e, along the exterior side of the perimeter wall) as per Section 275-90(B)(2). Instead of setting the perimeter wall 5 feet inside the property line, the request is to place the wall at the perimeter property line. A fully landscaped area is provided. The required amount of landscaping is being provided; this variance simply permits the wall to be located at the perimeter property line and not set back several feet. There is landscaping along the front and sides of the property, and preservation of wetlands on the north.

Section 625 of the City's LDC states, the City Commission or Planning and Zoning Board, if applicable, shall hold its public hearing and, after consideration of the staff recommendation and public input, if any, may deny, approve or approve with conditions the application for variance, based upon its determination that the request meets the criteria identified in Section 625-40, which are identified below. For each criteria, the applicant's justification statement is provided, as well as Community Development staff's findings in *italics*.

- (1) "That the requested variance maintains the basic intent and purpose of the subject regulations, particularly as it affects the stability and appearance of the city."

Applicant: The proposed use of the site maintains the basic intent of regulations. The stability and appearance of the city will not be compromised as a result of the request.

The proposed variance will result in a more functional project that meets the intent of the GTWY-MU district. The proposed design may not meet the strict application of the Code, but all of the proposed designs create an accessible, aesthetically pleasing environment on the property. Additionally, the site proposes ample on-site landscaping and open space, perimeter buffers along

the east and west, and the preservation of wetlands on the north, thereby still achieving appropriate buffering to adjacent properties and a pleasant green experience.

The site wall that faces abutting properties are designed to be aesthetically pleasing. The wall will feature decorative elements, e.g., score lines, color variation and height variation.

Community Development staff does not agree with this assessment.

(2) “That the requested variance is otherwise compatible with the surrounding land uses and would not be detrimental to the community.”

Applicant: The proposed use is permitted and is compatible with surrounding land uses. Appropriate setbacks and buffers are proposed.

Community Development staff has concerns that the request is not compatible with the surrounding land uses in this area.

(3) “That the requested variance is consistent with, and in furtherance of, the goals, objectives and policies of the adopted Comprehensive Plan, as amended from time to time, and all other similar plans adopted by the city.”

Applicant: The proposed project is consistent with the City’s GOPs/Comprehensive Plan. The proposed use is permitted under the Regional Activity Center (RAC) land use and GTWY-MU zoning. Additionally, the request is not inconsistent with the City’s Community Redevelopment Agency (CRA) area.

Community Development staff agrees that the variance request is in keeping with the Goals, Objectives and Policies of the Dania Beach Comprehensive Plan and other planning documents referenced.

(4) “That the plight of the petitioner is due to unique circumstances of the property or petitioner which would render conformity with the strict requirements of the subject regulations unnecessarily burdensome.”

Applicant: The plight is in part due to the proximity of the site to and preservation of wetlands, a single 330-ft street frontage, parking needs, and FDOT requirements.

Community Development staff disagrees with this justification, as the Department would prefer to see an organic landscaped buffer along the property lines as the code requires, rather than a blank white wall..

(5) “That the variance requested is the minimum variance that is necessary to afford relief to the petitioner, while preserving the character, health, safety and welfare of the community.”

Applicant: The variance requested is the minimum necessary to accommodate the proposed project and will not have a negative impact on the character, health, safety and welfare of the community.

Community Development staff verifies that this is the minimum variance necessary to accommodate the project as proposed; no further variances are required.

The Department is recommending the denial of the variance to relocate the privacy wall from the required five (5') foot setback, as the City would prefer to see an organic landscaped buffer along the property lines as the code requires, rather than a blank white wall.

REQUEST FOR DESIGN VARIATION - ACTIVE LINER AT STREET FRONTAGE

The applicant is requesting a Design Variation to waive the requirement for an active liner at the street frontage, per Section 530(D)(1) of the Land Development Code (LDC). This code provision is in place to ensure that the building presents a good architectural facade to the street.

The information provided below from the applicant outlines the Design Variation request to the City of Dania Beach being requested:

Applicant: "The land use designation for the property is Regional Activity Center (RAC), the zoning for the property is Beach Gateway Mixed-Use (GTWY-MU), and the property is located in the City's CRA. Given the property's location in the CRA and GTWY-MU zoning designation, development on the site is subject to the City's form-based Code, which requires certain design elements and principles to achieve the City's desired urban form. However, the Code also recognizes that variation in conditions exist, and the difficulty of accounting for them in a design-specific regulation. Therefore, per Section 301-50 of the City's Code, the applicant may apply for relief from certain Variations in Design."

"A site plan for the subject property is currently under review by City Staff. The intent of the GTWY-MU zoning district is to capitalize on the proximity of conservation areas, waterways and the beach, by preserving additional land, thus enhancing the area's assets, by differentiating this district from the more urban EDBB mixed-use district, and by allowing appropriate building height to allow for reduction in footprint and developed land area. This will be accomplished by allowing relatively tall buildings built relatively close to the street, while providing greater setback and landscaping between the building and street. Great attention has been made to prepare a site plan for the subject property that achieves these elements and is compatible and consistent with the City's vision for the area. "

"Due to the size, configuration and conditions unique to the subject property, the applicant is requesting a variation in design from Articles 530 regarding Parking Structure Design and minimizing visual impacts along the perimeter of structures to conceal parked vehicles from public view."

"Per Sec. 303-70 (F), parking structures are not permitted in the GTWY-MU district unless City Commission finds the proposed structure meets Article 530 pursuant to Sec. 306-50."

"The approval of this design variation is not contrary to the public interest and will assist in the development and improvement of the subject property in an area of Dania Beach well-suited for the proposed project and that will move the City's vision for the area forward."

The applicant must address the following criteria of Section 301-50(D):

1. Whether the request is for a reasonable accommodation of design flexibility that results in overall superior development and design consistent with the intent and principles of this subpart that govern the standard for which variation is requested; or

Applicant Response: The request outlined above is a reasonable accommodation of design flexibility particularly needed for the success of this project. The proposed screening will minimize the visual impacts of the parking garage/cars from public view and meets the intent of the GTWY-MU district.

2. Whether the variation is appropriate to accommodate site conditions not anticipated in these regulations, or to reconcile conflicting requirements, provided the request is generally consistent with the intent and principles of this subpart that govern the standard for which variation is requested.

Applicant Response: The proposed screening illustrated and Sheet A2.4 is appropriate to achieve the intent of this screening standard and will minimize the visual impacts of the parking garage/cars from public view.

Staff has analyzed the request for the design variation request, and agrees with the general idea the applicant is putting forward. This is a unique site that would be able to accommodate the proposed design without negatively impacting adjacent properties. The screening proposed should be adequate to block the view of cars, without the need to construct a liner building. Staff has no objection to the request, as it is not expected to be a negative impact to adjacent properties.

SITE PLAN

The applicant is proposing to construct a new 14-story building containing 355 high-rise multi-family dwelling units at the subject site on East Dania Beach Boulevard. The site is surrounded by vacant land and mangroves, except on its west side, where the existing Motel 6 is located. The property is accessed by a single two lane driveway. Five hundred and twenty (520) parking spaces are provided, which includes a ten (10%) percent reduction for transportation demand management (bicycle parking, nearby bus stop).

The building is proposed to be 14 stories, and 144 feet tall. This height is achieved through incentives contained in our Land Development Code for the mixed-use CRA zoning districts.

Traffic Study

The traffic study submitted by the applicant, dated as updated on March 2020 by Traftech Engineering, Inc. has been accepted by the City's traffic consultant.

Community Outreach

On June 10, 2020, the developer held a community meeting to discuss the project and met with the Sea Oaks Condominium Association. The applicant followed up with the Sea Oaks board president on October 29, 2021, sending out additional information about the project and the upcoming public hearing and offering additional outreach if desired.

Impact Fees

Public Art: The City's Public Art Program specifies a fee to be paid into the Public Art fund by new development projects over \$1 million in construction value. Based on the construction value provided by the applicant this project is estimated to contribute \$250,000 into the City's Public Art fund. Alternatively, they may choose to install public art on site equal to half of the required contribution and provide payment into the City's Public Art fund equal to \$125,000.

Recreation and Open Space Impact Fee: Per Resolution No. 2015-071, \$1,364.00 per Multifamily Dwelling, must be paid for at time of building permit issuance. Therefore, applicant must pay \$404,700.00 (\$1,140 X 355 units).

RAC Traffic: The November 19, 2021, Transportation Mitigation Impact Fee Calculations prepared by Kimley-Horn and submitted with this application identify 128 PM peak hour trips, which amount to \$2,721.28 in RAC Traffic Impact Fees (128 x \$21.26 per p.m. peak hour trip; per R-2014-49).

Development Review Committee (DRC)

The site plan was reviewed by the DRC on May 28, 2020; the committee includes personnel from the BSO Fire, Public Services, the City's landscape consultant and Community Development Department's Planning Division. The applicant has several outstanding staff comments that must be addressed prior to issuance of a building permit, or otherwise specified time frame, which are provided below. The DRC comments are listed as conditions of approval in the site plan resolution and provided below.

Conditions of Approval

1. A STOP sign should be installed for exiting vehicles of the site driveway onto East Dania Beach Blvd. A RIGHT TURN ONLY sign should also be included for exiting vehicles. The installation of these signs should comply with the Manual of Uniform Traffic Control Devices (MUTCD). (Traffic Engineering)
2. The ground floor parking area shows a connection to an emergency access on the east side of the property. Proper signage should be installed to prohibit other than emergency vehicles from utilizing that driveway from accessing from the ground floor parking area. (Traffic Engineering)
3. A DO NOT ENTER sign should be installed at the end of the emergency access next to East Dania Beach Blvd to prohibit vehicles from entering the site from that driveway. Installation of this sign should comply with the MUTCD. (Traffic Engineering)
4. Please provide sight distance analysis for the main access for this site onto East Dania Beach Blvd. (Traffic Engineering)
5. A sign should be provided for the traffic entering the site to direct them to either the parking area, garage, or the location for drop-off. This should minimize potential confusion from drivers entering the site and prevent conflicts with other entering/exiting vehicles. (Traffic Engineering)
6. Please show striping for the 5-foot section next to the 12-foot right turn lane directing drivers onto the site. (Traffic Engineering)
7. Location, character, size, height and orientation of proposed signs, including building signage details shown on plan elevation and method of illumination. Monument sign design provided. Meets the criteria set forth in 505-90(O) and 505-210 for an architectural sign. Design includes a coral stone finish site wall. Proposed 12" letters will be surface mounted on top of wall and uplit. Address will be mounted within the wall with 12" letters. Development name equals 12.67SF while the address equals 9.5 SF for a total of 22.17SF. Calculation equals the square footage around the lettering and not the entire wall area. (Planning & Zoning)

8. SCHOOLS: Obtain a SCAD report from Broward County School Board regarding school impact fees. (Planning & Zoning)
9. IMPACT FEES: Impact fees that will be required for the project are required prior to issuance of a building permit. (Planning & Zoning)
10. The proximity to the airport will be required FAA & BCAD review and approval. Contact William Castillo, Airport Planner with Broward County Aviation Department, located at 2200 SW 45 Street, Suite 101, Dania Beach, FL 33315, (954) 359-6100. Application submitted. (Planning & Zoning)
11. WILDLIFE PROTECTION: Provide wildlife protection report pursuant to Sec. 250-10.A.1. (Planning & Zoning)
12. RAC TRAFFIC IMPACT MITIGATION: CRA mitigation for traffic impact due is based on resolution No. 2014-049, which established a rate of \$21.26 per p.m. peak hour trip. Therefore, applicant must pay \$2,721.28 (128 PM trips X \$21.26) prior to issuance of a building permit. Updated per traffic study provided by TrafTech Engineering, as revised May 6, 2020. (Planning & Zoning)
13. Per Resolution No. 2015-071, \$1,825.00 per Single-Family/Townhouse dwelling, \$1,364.00 per Multifamily Dwelling, \$1,140.00 per Mobile Home must be paid for Recreation and Open Space Impact Fee at time of building permit issuance. Therefore, applicant must pay \$404,700.00 (\$1,140 X 355 units) prior to issuance of a building permit. (Planning & Zoning)
14. For the purpose of evaluating flood and roadway conditions and mitigation related to the future development project, all topographic information will include LIDAR spot elevations within 150 feet of the subject property boundaries. Will provide elevations (not included in submittal). (Planning & Zoning)
15. SHEET A1.1, identify the setback dimension of the following features:
 - Parking lot at SW corner from west property line. 11'3" dimension shown from parking space. Dimension of parking area south of this location at SW corner should be shown.
 - "Path" from south property line. 27'4" from property line (within turn lane)
 - Emergency Vehicle Access Drive from East property line. 6'6" (Planning & Zoning)
16. PUBLIC ART PROGRAM: Per O-2019-025, New development and redevelopment in non-residential, mixed-use and multi-family zoning districts shall provide fee for the creation, acquisition and installation of public art in the city.
 - a. Pay In-Lieu Public Art Fee: Pay one-half of one percent (0.5%) of the cost of the proposed development project, as an "in-lieu" public art fee, with a minimum payment of \$5,000 and a maximum payment of \$250,000; or
 - b. Combination of In-Lieu Public Art Fee and Placement of Art on Site: Placement of art on the site of the development project, which shall have a minimum value of one-quarter of one percent (0.25%) of the cost of the proposed development project combined along with a one-quarter of one percent (0.25%) payment of an "in-lieu" public art fee. The owner shall provide documentation to the City that the art fee has been deposited into an escrow account for said purpose prior to the issuance of a building permit. Prior to placement on the development site, the art must be approved by the Community Services Director or designed and conform to the adopted public art guidelines. (Planning & Zoning)
17. Any cost recovery account balances must be satisfied with the Community Development Department prior to approval of any Building Permit. (Planning & Zoning)
18. Per Section 265-110 (H)(2) "The perimeter of a VUA shall be constructed with a six inch (6") raised type "D" of "F" curb..." The Applicant shall identify location of the curbs required on the plans. Add note or arrow showing "D" type curb parallel to southeastern portion of building from Stair 5 to front of building. (Planning & Zoning) (Engineering)

19. The turn lane is required per FDOT's direction since the site is generating approximately 80 PM trips as illustrated on Figure 2 of the traffic study, at page 8 of 60. A signed and sealed Traffic Study is required. (Engineering) To be provided prior to the issuance of building permit.
20. FDOT Driveway, Drainage, Construction Agreement, and any other required FDOT permits must be obtained prior to City approval of Building Permit. (Engineering)
21. Broward County Surface Water Management license is required. (Engineering)
22. If the lift station downstream needs to be upgraded due to the proposed development, the Applicant is responsible for the upgrades. (Engineering)
23. Applicant is responsible for all water and fire improvements to support the project. All infrastructure and roadway improvements to support the development is the Applicant's responsibility. (Engineering)
24. Must meet the required Berm Elevation. (Engineering)
25. Please show all dedicated right-of-way (R/W), easements and existing R/W on Site Plan and engineering plans (plan view). If new Utility Easements proposed that shall be included in the Plat application and proposed Plat. (Engineering)
26. Please identify and call out offsite improvements, R/W improvements (Bike Lane, Turn Lane, (Engineering)
27. Sidewalk, Curb) on Site Plan. Existing full R/W, all lanes, median shall be shown on Site Plan. (Engineering)
28. Please provide existing elevations for onsite and adjacent properties. The provided survey is missing full onsite topographic information. (Engineering)
29. Please provide Civil plans identifying ROW lines, NVAL lines, ROW widths, ROW improvements, offsite drainage improvements, all easements, and sufficient details. Sufficient dimensions shall be provided to verify compliance. Please provide a Pavement Marking and Signage Plan for onsite and offsite improvements. Site Plan shall include onsite/offsite striping and signage. (Engineering)
30. Please demonstrate that proposed offsite improvements are acceptable to FDOT. On Section AA, please show existing R/W line and dedicated R/W line. Buffered bike lane shall be shown. R/W dedication width shall be shown on Section A-A. Section A-A does not match with Site Plan improvements. Please verify that if 5' wide sidewalk is acceptable to FDOT. (Engineering)
31. Please provide drainage calculations to demonstrate that the proposed development can meet drainage design criteria and can meet jurisdictional agencies requirements. The design shall be based on BC future water table map elevations.
 - a. Please provide a cross section across proposed driveway showing ADA compliant sidewalk and acceptable driveway cross slope.
 - b. Please provide plans for offsite improvements including offsite drainage improvements.
 - c. Please demonstrate that the proposed exfiltration trench is sufficient to serve the proposed project.
 - d. Please provide Broward County/FDEP approval for proposed wetlands/mangrove impacts. (Engineering)
32. Please show the proposed Water Meter location and Backflow preventer location on the plans. Water meter shall be placed in R/W limits or adjacent Utility Easement per standard details. The proposed DDCV shall be placed within R/W or adjacent utility easements per the standard detail shown. (Engineering)
33. The proposed looped Fire Main and onsite Fire Hydrants shall be called out as Private. The City will not maintain those facilities. (Engineering)
34. The Fire Hydrant along Dania Beach Blvd shall be placed in R/W limits or Utility Easements. (Engineering)

35. Building Permit plans to verify that the existing Sanitary Manhole and gravity main exists as shown on plans. Rim elevation, invert elevations, pipe sizes are missing. Must demonstrate that Sewer slope is adequate up to the service location of the Building. Show the sewer line up to the point of connection at the proposed building. Verify if a private lift station is required to serve the proposed project. (Engineering)
36. Additional pavement restoration shall be required for sewer service connection. Proposed cleanout shall be placed in R/W or Easements per standard details. (Engineering)
37. The City recommends to connect the sewer at the existing manhole located at west driveway entrance of Motel 6 development. (Engineering)
38. Please show sight triangles per Code of Ordinances and FDOT standards. (Engineering)
39. Section C-C shows Type D curb which is missing in Plan View and Site Plan. Show proposed improvements, site grading, wetlands/Mangrove in Section C-C. (Engineering)
40. All curb ramps shall be shown on Site Plan and engineering plans. (Engineering)
41. Sheet A2.4 renderings did not include bike lane or offsite improvements correctly.
42. Provide drawing file (dwg or dgn) disk of the approved site plan in Florida State Plane Coordinate (Engineering)
43. (NAD 83). This should be addressed as part of the final submittal. (Engineering)
44. Please provide legends for Asphalt Pavement, Concrete, Pavers, and other applicable areas on Site Plan and Engineering Plans. The engineering plan detail/section is not consistent with site plan shown. (Engineering)
45. Pavement markings for parking facilities shall be provided in conformance with the Manual on Uniform Traffic Control Devices, latest edition. (Engineering)
46. All required off-street parking spaces shall be clearly delineated by a single four-inch wide, white, painted striping wherever a hard-paved parking surface is required, except that striping shall not be required for: (a) Stacked parking, where permitted within residential driveways; (b) Brickpaved parking surfaces, in which case wheel stops or alternating paver colors shall be substituted for striping in order to clearly delineate parking space boundaries. (Engineering)
47. Additional comments may apply and will need to be addressed by the applicant prior to Building (Engineering)
48. Please provide Broward County/FDEP approval for proposed wetlands/mangrove impacts.
49. FDOT Drainage Connection, Driveway Connection and FDOT Utility Permit shall be required. (Engineering)
50. Environmental Resource Permit, BC Surface Water Management License and FDEP permit shall be required. (Engineering)

Recommendation

Approve the resolution approving the Site Plan and Design Variation, providing that the remaining DRC comments are made conditions of approval and must be addressed prior to the issuance of a building permit.

The Department is recommending the denial of the variance to relocate the privacy wall from the required five (5') foot setback, as the City would prefer to see an organic landscaped buffer along the property lines as the code requires, rather than a blank white wall.

RESOLUTION NO. 2021-198

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN (SP-035-20), VARIANCE (VA-055-20), AND DESIGN VARIATION (OT-054-20) SUBMITTED BY GREENSPOON MARDER, LLP, ON BEHALF OF PRH-DANIA BEACH, LLC, FOR PROPERTY LOCATED AT 901 E. DANIA BEACH BOULEVARD IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A", A COPY OF WHICH IS ATTACHED TO AND INCORPORATED INTO TO THIS RESOLUTION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Greenspoon Marder, LLP, on behalf of PRH-Dania Beach, LLC (the "Applicant") is requesting approval of a Site Plan (SP-035-20), Variance (VA-55-20) and Design Variation (OT-054-20) to permit the future development and construction of multi-family for property located at 901 E. Dania Beach Boulevard in the City of Dania Beach, Florida (the "City") as legally described in Exhibit "A", a copy of which is made a part of and incorporated into this resolution by this reference; and

WHEREAS, the City Code of Ordinances, Chapter 28, entitled, "Land Development Code" ("LDC") of Part 6, entitled, "Development Review Procedures and Requirements," of Article 635, entitled, "Site Plans" of Section 635-20, entitled "Applicability," at Subsection (A), which provides that site plan approval is required prior to commencement of construction; and

WHEREAS, the Applicant is requesting Site Plan approval to permit the future redevelopment of the subject property pursuant to and consistent with the attached Site Plan provided as Exhibit "B", a copy of which is made a part of and incorporated into this resolution by this reference; and

WHEREAS, Chapter 28, Part 6 of the LDC, at Article 625 entitled "Variances", Section 625-40, entitled "Supplemental application requirements", states that the City Commission may grant a variance based on its determination that the petitioner has demonstrated that the necessary criteria identified in the LDC have been satisfied; and

WHEREAS, the Applicant is requesting a Variance (VA-055-20) to provide a strip of land a minimum of zero (0) feet in depth located between the abutting property and the vehicular use area where Section 275-90(B)(2) requires minimum five (5) feet; and

WHEREAS, Chapter 28, Part 3, entitled, “Special Zoning Districts,” of Subpart 1, entitled, “Community Redevelopment Area (“CRA”) Form-Based Zoning District” of Article 301, entitled, “Legal and Administrative Provisions” of Section 301-50, entitled, “Variations In Design; Procedures For Review Of Design Variations”, provides that the City Commission is authorized to approve design variations within certain districts, if they are consistent with the intent of that section in lieu of the variance process provided for in Article 625, entitled, “Variances”, of the LDC; and

WHEREAS, the Applicant is requesting a Design Variation (OT-054-20) to waive the requirement for active liner at street frontage where Article 530 Entitled “Parking Structure Design” at Subsection (D)(1), which provides for the appearance and architectural treatments to minimize visual impacts by including the use of false façades, liner buildings, or opaque or substantially opaque screening along the perimeter of such structures to conceal parked vehicles from public view; and

WHEREAS, the City Commission conducted a duly noticed public hearing in accordance with Article 610 of the LDC; and

WHEREAS, the City Commission finds that the approval of the Site Plan (SP-035-20), Variance (VA-055-20) and Design Variation (OT-054-20) will protect the health, safety, and welfare of the residents of the City, and furthers the purpose, goals, objectives and policies of the Comprehensive Plan;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing “WHEREAS” clauses are ratified and confirmed as being true and correct and they are made a specific part of this Resolution.

Section 2. That pursuant to Chapter 28 entitled “Land Development Code,” Part 6 entitled “Development Review Procedures and Requirements,” at Article 635, entitled “Site Plan,” the Site Plan (SP-035-20), attached as Exhibit “B” is approved.

Section 3. That pursuant to Chapter 28 entitled “Land Development Code,” Part 6 entitled “Development Review Procedures and Requirements,” at Article 625 entitled “Variances,” the following Variance application (VA-055-20) is approved consistent with the attached Site plan provided in Exhibit “B”.

Section 4. That pursuant to Part 3, of the LDC, entitled, “Special Zoning Districts,” of Subpart 1, entitled, “Community Redevelopment Area (“CRA”) Form-Based Zoning District” of Article 301, entitled, “Legal and Administrative Provisions” of Section 301-50, entitled, “Variations In Design; Procedures For Review Of Design Variations” the application for Design Variation contained in the Site Plan attached as Exhibit “B”, under Variance application (OT-054-20) is approved.

Section 5. That the approvals granted by this Resolution are subject to the Applicant’s compliance with the following conditions:

1. A STOP sign should be installed for exiting vehicles of the site driveway onto East Dania Beach Boulevard. A RIGHT TURN ONLY sign should also be included for exiting vehicles. The installation of these signs should comply with the Manual of Uniform Traffic Control Devices (MUTCD). (Traffic Engineering)
2. The ground floor parking area shows a connection to an emergency access on the east side of the property. Proper signage should be installed to prohibit other than emergency vehicles from utilizing that driveway from accessing from the ground floor parking area. (Traffic Engineering)
3. A DO NOT ENTER sign should be installed at the end of the emergency access next to East Dania Beach Boulevard to prohibit vehicles from entering the site from that driveway. Installation of this sign should comply with the MUTCD. (Traffic Engineering)
4. Please provide sight distance analysis for the main access for this site onto East Dania Beach Boulevard. (Traffic Engineering)
5. A sign should be provided for the traffic entering the site to direct them to either the parking area, garage, or the location for drop-off. This should minimize potential confusion from drivers entering the site and prevent conflicts with other entering/exiting vehicles. (Traffic Engineering)
6. Please show striping for the 5-foot section next to the 12-foot right turn lane directing drivers onto the site. (Traffic Engineering)
7. Location, character, size, height and orientation of proposed signs, including building signage details shown on plan elevation and method of illumination. Monument sign design provided. Meets the criteria set forth in 505-90(O) and 505-210 for an architectural sign. Design includes a coral stone finish site wall. Proposed 12” letters will be surface mounted on top of wall and uplit. Address will be mounted within the wall with 12” letters. Development name equals 12.67SF while the address equals 9.5 SF for a total of 22.17SF. Calculation equals the square footage around the lettering and not the entire wall area. (Planning & Zoning)

8. SCHOOLS: Obtain a SCAD report from Broward County School Board regarding school impact fees. (Planning & Zoning)
9. IMPACT FEES: Impact fees that will be required for the project are required prior to issuance of a building permit. (Planning & Zoning)
10. The proximity to the airport will be required FAA & BCAD review and approval. Contact William Castillo, Airport Planner with Broward County Aviation Department, located at 2200 SW 45 Street, Suite 101, Dania Beach, FL 33315, (954) 359-6100. Application submitted. (Planning & Zoning)
11. WILDLIFE PROTECTION: Provide wildlife protection report pursuant to Sec. 250-10.A.1. (Planning & Zoning)
12. RAC TRAFFIC IMPACT MITIGATION: Provide an analysis, signed and sealed by a certified engineer, identifying the amount of CRA mitigation for traffic impact due based on resolution No. 2014-049, which established a rate of \$21.26 per p.m. peak hour trip. Therefore, applicant must pay \$2,721.28 (128 PM trips X \$21.26) prior to issuance of a building permit. Updated per traffic study provided by TrafTech Engineering, as revised May 6, 2020. (Planning & Zoning)
13. Per Resolution No. 2015-071, \$1,825.00 per Single-Family/Townhouse dwelling, \$1,364.00 per Multifamily Dwelling, \$1,140.00 per Mobile Home must be paid for Recreation and Open Space Impact Fee at time of building permit issuance. Therefore, applicant must pay \$404,700.00 (\$1,140 X 355 units) prior to issuance of a building permit. (Planning & Zoning)
14. For the purpose of evaluating flood and roadway conditions and mitigation related to the future development project, all topographic information will include LIDAR spot elevations within 150 feet of the subject property boundaries. Will provide elevations (not included in submittal). (Planning & Zoning)
15. SHEET A1.1, identify the setback dimension of the following features:
 - a. Parking lot at SW corner from west property line. 11'3" dimension shown from parking space. Dimension of parking area south of this location at SW corner should be shown.
 - b. "Path" from south property line. 27'4" from property line (within turn lane)
 - c. Emergency Vehicle Access Drive from East property line. 6'6" (Planning & Zoning)
16. PUBLIC ART PROGRAM: Per O-2019-025, New development and redevelopment in non-residential, mixed-use and multi-family zoning districts shall provide fee for the creation, acquisition and installation of public art in the city.

- a. Pay In-Lieu Public Art Fee: Pay one-half of one percent (0.5%) of the cost of the proposed development project, as an “in-lieu” public art fee, with a minimum payment of \$5,000 and a maximum payment of \$250,000; or
 - b. Combination of In-Lieu Public Art Fee and Placement of Art on Site: Placement of art on the site of the development project, which shall have a minimum value of one-quarter of one percent (0.25%) of the cost of the proposed development project combined along with a one-quarter of one percent (0.25%) payment of an “in-lieu” public art fee. The owner shall provide documentation to the City that the art fee has been deposited into an escrow account for said purpose prior to the issuance of a building permit. Prior to placement on the development site, the art must be approved by the Community Services Director or designed and conform to the adopted public art guidelines. (Planning & Zoning)
17. Any cost recovery account balances must be satisfied with the Community Development Department prior to approval of any Building Permit. (Planning & Zoning)
18. Per Section 265-110 (H)(2) “The perimeter of a VUA shall be constructed with a six inch (6”) raised type “D” or “F” curb...” The Applicant shall identify location of the curbs required on the plans. Add note or arrow showing “D” type curb parallel to southeastern portion of building from Stair 5 to front of building. (Planning & Zoning) (Engineering)
19. The turn lane is required per FDOT’s direction since the site is generating approximately 80 PM trips as illustrated on Figure 2 of the traffic study, at page 8 of 60. A signed and sealed Traffic Study is required. (Engineering) To be provided prior to the issuance of building permit.
20. FDOT Driveway, Drainage, Construction Agreement, and any other required FDOT permits must be obtained prior to City approval of Building Permit. (Engineering)
21. Broward County Surface Water Management license is required. (Engineering)
22. If the lift station downstream needs to be upgraded due to the proposed development, the Applicant is responsible for the upgrades. (Engineering)
23. Applicant is responsible for all water and fire improvements to support the project. All infrastructure and roadway improvements to support the development is the Applicant’s responsibility. (Engineering)
24. Must meet the required Berm Elevation. (Engineering)
25. Please show all dedicated right-of-way (R/W), easements and existing R/W on Site Plan and engineering plans (plan view). If new Utility Easements proposed that shall be included in the Plat application and proposed Plat. (Engineering)
26. Please identify and call out offsite improvements, R/W improvements (Bike Lane, Turn Lane, (Engineering)

27. Sidewalk, Curb) on Site Plan. Existing full R/W, all lanes, median shall be shown on Site Plan. (Engineering)
28. Please provide existing elevations for onsite and adjacent properties. The provided survey is missing full onsite topographic information. (Engineering)
29. Please provide Civil plans identifying ROW lines, NVAL lines, ROW widths, ROW improvements, offsite drainage improvements, all easements, and sufficient details. Sufficient dimensions shall be provided to verify compliance. Please provide a Pavement Marking and Signage Plan for onsite and offsite improvements. Site Plan shall include onsite/offsite striping and signage. (Engineering)
30. Please demonstrate that proposed offsite improvements are acceptable to FDOT. On Section AA, please show existing R/W line and dedicated R/W line. Buffered bike lane shall be shown. R/W dedication width shall be shown on Section A-A. Section A-A does not match with Site Plan improvements. Please verify that if 5' wide sidewalk is acceptable to FDOT. (Engineering)
31. Please provide drainage calculations to demonstrate that the proposed development can meet drainage design criteria and can meet jurisdictional agencies requirements. The design shall be based on BC future water table map elevations.
 - a. Please provide a cross section across proposed driveway showing ADA compliant sidewalk and acceptable driveway cross slope.
 - b. Please provide plans for offsite improvements including offsite drainage improvements.
 - c. Please demonstrate that the proposed exfiltration trench is sufficient to serve the proposed project.
 - d. Please provide Broward County/FDEP approval for proposed wetlands/mangrove impacts. (Engineering)
32. Please show the proposed Water Meter location and Backflow preventer location on the plans. Water meter shall be placed in R/W limits or adjacent Utility Easement per standard details. The proposed DDCV shall be placed within R/W or adjacent utility easements per the standard detail shown. (Engineering)
33. The proposed looped Fire Main and onsite Fire Hydrants shall be called out as Private. The City will not maintain those facilities. (Engineering)
34. The Fire Hydrant along Dania Beach Boulevard shall be placed in R/W limits or Utility Easements. (Engineering)

35. Building Permit plans to verify that the existing Sanitary Manhole and gravity main exists as shown on plans. Rim elevation, invert elevations, pipe sizes are missing. Must demonstrate that Sewer slope is adequate up to the service location of the Building. Show the sewer line up to the point of connection at the proposed building. Verify if a private lift station is required to serve the proposed project. (Engineering)
36. Additional pavement restoration shall be required for sewer service connection. Proposed cleanout shall be placed in R/W or Easements per standard details. (Engineering)
37. The City recommends connecting the sewer at the existing manhole located at west driveway entrance of Motel 6 development. (Engineering)
38. Please show sight triangles per Code of Ordinances and FDOT standards. (Engineering)
39. Section C-C shows Type D curb which is missing in Plan View and Site Plan. Show proposed improvements, site grading, wetlands/Mangrove in Section C-C. (Engineering)
40. All curb ramps shall be shown on Site Plan and engineering plans. (Engineering)
41. Sheet A2.4 renderings did not include bike lane or offsite improvements correctly.
42. Provide drawing file (dwg or dgn) disk of the approved site plan in Florida State Plane Coordinate (Engineering)
43. (NAD 83). This should be addressed as part of the final submittal. (Engineering)
44. Please provide legends for Asphalt Pavement, Concrete, Pavers, and other applicable areas on Site Plan and Engineering Plans. The engineering plan detail/section is not consistent with site plan shown. (Engineering)
45. Pavement markings for parking facilities shall be provided in conformance with the Manual on Uniform Traffic Control Devices, latest edition. (Engineering)
46. All required off-street parking spaces shall be clearly delineated by a single four-inch wide, white, painted striping wherever a hard-paved parking surface is required, except that striping shall not be required for: (a) Stacked parking, where permitted within residential driveways; (b) Brickpaved parking surfaces, in which case wheel stops or alternating paver colors shall be substituted for striping in order to clearly delineate parking space boundaries. (Engineering)
47. Please address all previously issued comments. (Engineering)
48. Additional comments may apply and will need to be addressed by the applicant prior to Building (Engineering)
49. Permit approval. (Engineering)
50. Please provide Broward County/FDEP approval for proposed wetlands/mangrove impacts.
51. FDOT Drainage Connection Permit shall be required. (Engineering)

- 52. FDOT Driveway Connection Permit shall be required. (Engineering)
- 53. FDOT Utility Permit shall be required. (Engineering)
- 54. Environmental Resource Permit and BC Surface Water Management License shall be required. (Engineering)
- 55. FDEP permit shall be required for WM extension. (Engineering)

Section 6. That such application must be reviewed by Broward County Aviation Department. The point of contact is William Castillo, Airport Planner located at 220 S.W. 45 Street, Suite 101, Dania Beach, Florida, 33312, (954) 359-6100.

Section 7. That pursuant to LDC Section 635-100 “Expiration of Site Plans,” Section 625-50 “Expiration of Variances,” the Site Plan (SP-035-20) and Variance (VA-055-20), approvals shall automatically expire and become null and void unless the Applicant commences with construction of the improvements shown on the Site Plan, within eighteen (18) months from the date of this Resolution.

Section 8. That the issuance of a development order by a municipality does not in any way create any right on the part of an Applicant to obtain a permit from a state or federal agency and does not create any liability on the part of the municipality for issuance of the development order if the Applicant fails to obtain requisite approvals or does not fulfill the obligations imposed by a state or federal agency or undertakes actions that result in a violation of state or federal law.

Section 9. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 10. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

EXHIBIT A
LEGAL DESCRIPTION

Legal Description

A portion of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/2) of the Southwest one-quarter (SW 1/4) of Section 35, Township 50 South, Range 42 East, Broward County, Florida, Less right-of-way for Dania Beach Boulevard, more fully described as follows:

Beginning at the Southwest corner of THE PAVILION, according to the plat thereof, as recorded in Plat Book 77, Page 20, of the public records of Broward County, Florida; thence North 00°44'37" East, on the West line of Lots 1 and 2 of said THE PAVILION, being the East line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 571.77 feet; thence South 89°39'38" West, on the South line of Lot 3 of said THE PAVILION, being the North line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 332.45 feet; thence South 00°45'08" West, on the East line of RODDY DANIA PLAT NO. 1, according to the plat thereof, as recorded in Plat Book 102, Page 26, of the public records of Broward County, Florida, being the West line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 569.80 feet; thence North 90°00'00" East, on the North right-of-way line of Dania Beach Boulevard (State Road A-1-A, 100 foot right-of-way), a distance of 332.50 feet to the Point of Beginning.

Said lands situate, lying and being in the City of Dania Beach, Broward County, Florida and containing 189,748 square feet or 4.3560 acres more or less.

EXHIBIT B
SITE PLAN



PROJECT TEAM

OWNER:

RASA DEVELOPMENTS, LLC

LANDSCAPE ARCHITECT:

ARCHITECTURAL ALLIANCE LANDSCAPE
612 SW 4TH AVENUE
FT. LAUDERDALE, FL 33315

PLANNING CONSULTANT:

LEIGH ROBINSON KERR & ASSOCIATES, INC.
808 E LAS OLAS BLVD, STE 104
FT. LAUDERDALE, FL 33301

ARCHITECT:

BC ARCHITECTS AIA, INC.
75 VALENCIA AVE, SUITE 1000
CORAL GABLES, FL 33134

CIVIL ENGINEER:

GGB ENGINEERING, INC.
2699 STIRLING ROAD, SUITE C-202
FT. LAUDERDALE, FL 33312

SURVEYOR:

MCLAUGHLIN ENGINEERING COMPANY
1700 NW 64TH STREET, SUITE 400
FT. LAUDERDALE, FL 33309

INDEX OF DRAWINGS

A0.0 COVER / INDEX

A0.1 SITE CONTEXT

A0.2 ZONING DATA

A0.3 ZONING DIAGRAMS

A1.0 RENDERED SITE PLAN

A1.1 SITE PLAN/LEVEL 1

A1.2 LEVEL 2 PLAN

A1.3 LEVEL 3 PLAN

A1.4 LEVEL 4 PLAN

A1.5 LEVELS 5-14 PLAN

A1.6 ROOF PLAN

A1.7 AREA DIAGRAMS

A1.8 SHADOW STUDY

A2.1 SOUTH & NORTH ELEVATIONS

A2.2 EAST & WEST ELEVATIONS

A2.3 SITE SECTION AND DETAILS

A2.4 GARAGE DETAILS

A2.5 SIGN DETAILS

A2.6 RENDERING - AERIAL

A2.7 RENDERING - POOL

A3.1 PHOTOMETRIC PLAN

L-200 OVERALL LANDSCAPE PLAN

L-201 LANDSCAPE PLAN

L-202 LANDSCAPE PLAN

L-203 AMENITY LEVEL LANDSCAPE PLAN

L-204 LANDSCAPE NOTES AND DETAILS

L-210 TREE DISPOSITION PLAN

L-300 OVERALL IRRIGATION PLAN

L-301 IRRIGATION PLAN

L-302 IRRIGATION PLAN

L-303 AMENITY LEVEL IRRIGATION PLAN

L-304 IRRIGATION DETAILS

L-305 IRRIGATION NOTES

C-1 COVER SHEET

C-2 GENERAL NOTES

C-3 CIVIL ENGINEERING PLAN

C-4 - C-8 CONSTRUCTION DETAILS

C-9 - C-11 SWPPP

SURVEY

ARCHITECT

bc

architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

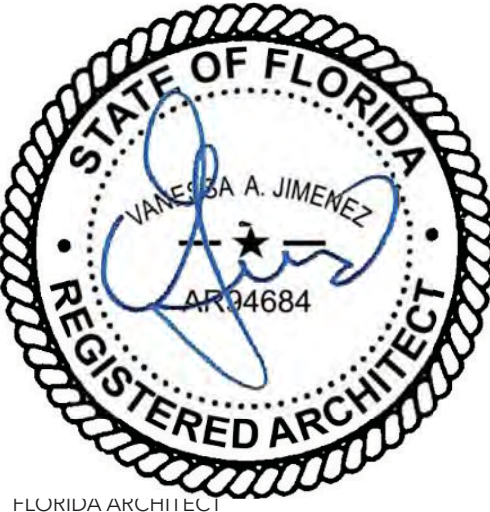
PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:

RASA DEVELOPMENT LLC



ISSUE RECORD:

DRC Resubmittal 05.07.2020

SHEET TITLE:

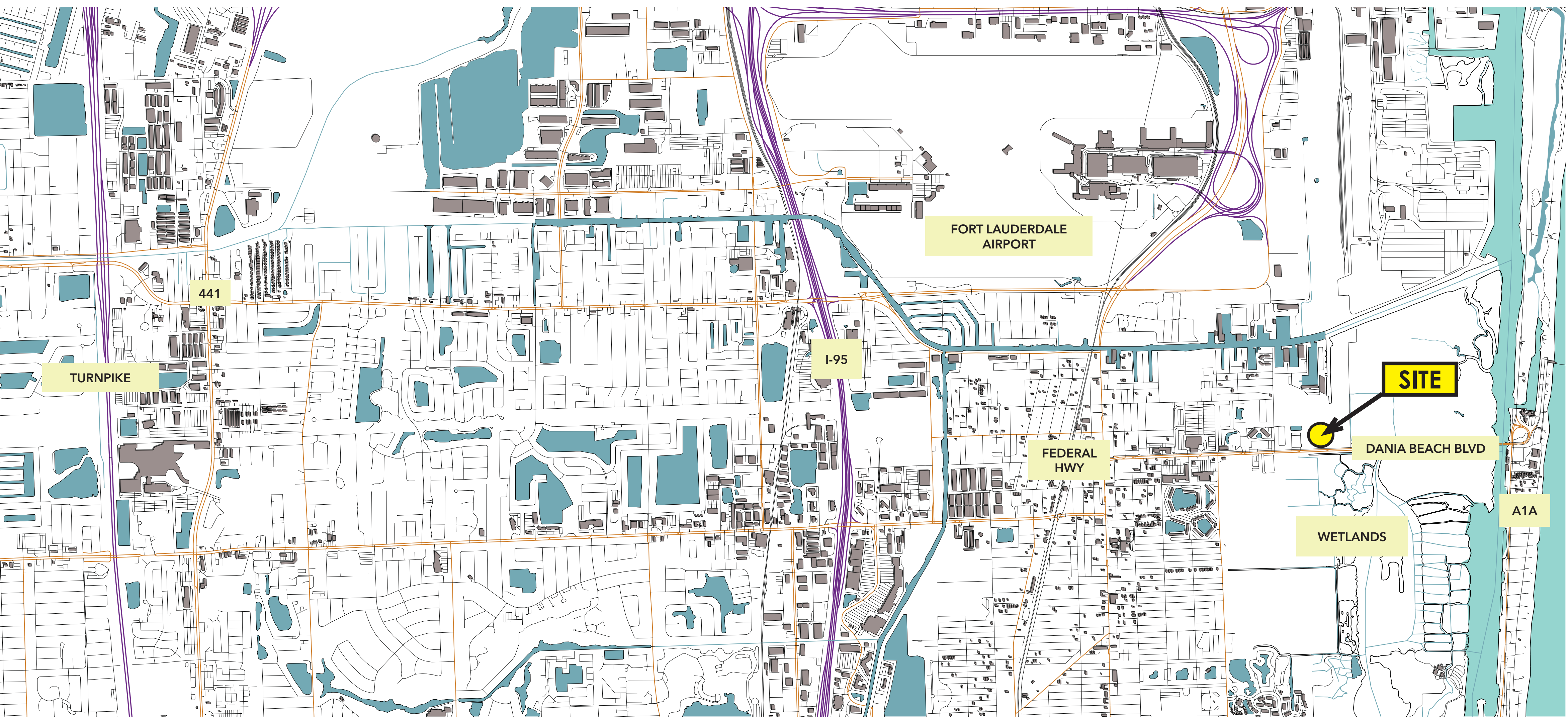
COVER / INDEX

SHEET NUMBER:

A0.0

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.

CITY CONTEXT MAP



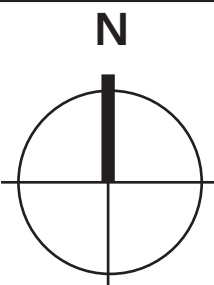
LOCAL CONTEXT MAP



CONTEXT PHOTOS



SCALE: N.T.S.



ARCHITECT

bc
architects

BC ARCHITECTS AIA, INC.
75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134
Tel. 305.663.8182 Fax. 305.663.8882
LIC. NO. AA0003360
© BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:

RASA DEVELOPMENT LLC

FLORIDA ARCHITECT

ISSUE RECORD:

DRC Resubmittal 05.07.2020

SHEET TITLE:

SITE CONTEXT

SHEET NUMBER:

A0.1

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.

1. GENERAL SITE INFORMATION	
FOLIO NUMBER	504235000220
LOT AREA	NET: 189,748 SF (4.356 ACRES), GROSS: 206,373 SF (4.73 ACRES)
LOT WIDTH	332.5'
LOT DEPTH	570' (+/-)
LEGAL DESCRIPTION	SEE SURVEY
ZONING	GTWY-MU, BEACH GATEWAY MIXED-USE DISTRICT
LAND USE	REGIONAL ACTIVITY CENTER
FLOOD ZONE INFO	AE 6 / 7 / 567J, MINIMUM FINISH FLOOR ELEVATION: 8' NAVD
CROWN OF ROAD ELEV.	4.3' NAVD (+/-)

2. HEIGHT AND AREAS		
DESCRIPTION	ALLOWED/REQUIRED	PROVIDED
LOT AREA FLOOR AREA RATIO	8.0 MAX (1,515,824 SF)	
PERVIOUS AREA	25% (47,437 SF) MIN	35% (66,363 SF)
LOT COVERAGE		38% (71,588 SF)
CONSTRUCTION TYPE		IA, NON-COMBUSTIBLE, SPRINKLERED
GROSS BUILDING AREA		689,023 SF
COMMON OPEN AREA		26,664 SF
FINISH FLOOR ELEVATION		8' NAVD
BUILDING HEIGHT	7 STORIES, 80' (AS-OF-RIGHT) 14 STORIES, 150' (WITH INCENTIVE)	14 STORIES, 144' *SEE TABLE 6

3. SETBACKS		
DESCRIPTION	ALLOWED/REQUIRED	PROVIDED
FRONT, STREET (SOUTH)	30'	31'-3"
REAR (NORTH)	25'	173'
SIDE (WEST)	10'	55'-2"
SIDE (EAST)	10'	40'-2"

4. DENSITY		
DESCRIPTION	ALLOWED/REQUIRED	PROVIDED
UNIT COUNT	50 DU/AC, 236 (AS-OF-RIGHT) 100 DU/AC, 473 (WITH INCENTIVE)	355 UNITS (75 DU/AC) *SEE TABLE 6
UNIT MIX		STUDIO: 3 UNITS (1%) 1 BEDROOM: 226 UNITS (64%) 2 BEDROOM: 115 UNITS (32%) 3 BEDROOM: 11 UNITS (3%)"

5. PARKING		
DESCRIPTION	ALLOWED/REQUIRED	PROVIDED
RESIDENTIAL	STUDIO (1.0 X 3 UNITS) = 3 SPACES 1 BR (1.25 X 226 UNITS) = 282.5 SPACES 2 BR (.175 X 115 UNITS) = 201.25 SPACES 3 BR (1.75 X 11 UNITS) = 19.25 SPACES TOTAL: 506 SPACES	
GUEST SPACES	1 PER 5 UNITS = 71 SPACES	
TOTAL REQUIRED PARKING	577 SPACES	
LESS TDM REDUCTION	519 (10% REDUCTION) *SEE TABLE 7	
PARKING PROVIDED		520 SPACES
PARKING DIMENSIONS	9' WIDE X 18' DEEP, 24' AISLE	9' WIDE X 18' DEEP, 24' AISLE
ACCESSIBLE SPACES	11 SPACES	12 SPACES
VAN ACCESSIBLE SPACES	2 SPACES	4 SPACES
TANDEM SPACES	FOR TWO- AND THREE-BEDROOM UNITS ONLY	66 SPACES
BIKE SPACES	5% OF 519 (26 SPACES)	54 SPACES (24 EXTERIOR, 30 INTERIOR)

6. INCENTIVES REQUESTED		
DESCRIPTION	INCENTIVE OFFERED	REQUIREMENTS
PUBLIC PARKING FUND	1 ADDITIONAL STORY AND 5 ADDITIONAL DU/AC FOR EVERY 10 PUBLIC PARKING SPACES PURCHASED	PURCHASE OF 70 PUBLIC SPACES AT \$6,500 EACH IS REQUIRED TO ATTAIN ADDITIONAL BUILDING HEIGHT OF 7 STORIES AND 35 ADDITIONAL DU/AC. ESTIMATED COST: \$455,000

7. TRANSPORTATION DEMAND MANAGEMENT (TDM) STRATEGIES	
DESCRIPTION	PROVIDED
SHELTERED AND SECURED BICYCLE STORAGE FACILITY ON SITE.	ENCLOSED BICYCLE STORAGE ROOM LOCATED IN GARAGE, IN ADDITION TO REQUIRED EXTERIOR BIKE RACKS
PUBLIC BUS STOP LOCATED WITHIN 300' OF SITE.	ROUTE #4 BUS STOP LOCATED APPROXIMATELY 200' WEST OF SITE.

8. VARIANCES/DESIGN VARIATIONS REQUESTED	
REQUEST	DESCRIPTION
DESIGN VARIATION TO SEC 275-90(B)(2)	REQUESTING A VARIATION IN DESIGN FROM SEC. 275-90(B)(2) REQUIRING LANDSCAPING ON BOTH SIDES OF THE WALL BETWEEN THE ABUTTING PROPERTY AND THE VEHICULAR USE AREA (VUA).
VARIANCE TO ARTICLE 303	REQUEST TO WAIVE REQUIREMENT FOR ACTIVE LINER AT STREET FRONTAGE. ARCHITECTURAL AND LANDSCAPE SOLUTION PROPOSED PER ARTICLE 530.

BC ARCHITECTS AIA, INC.

Coral Gables, FL 33134

LIC. NO. AA0003360

LIC. NO. AA0003360

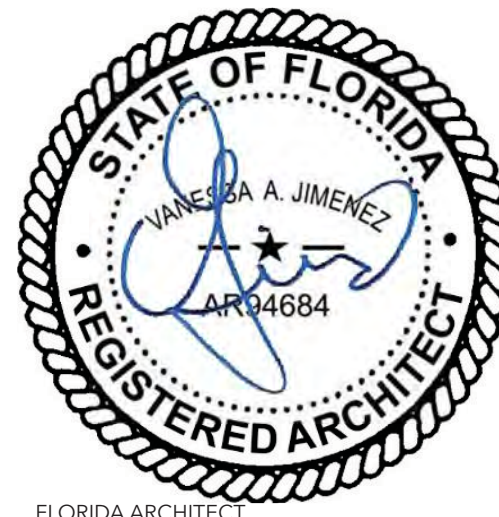
© BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

RASA DEVELOPMENT LLC

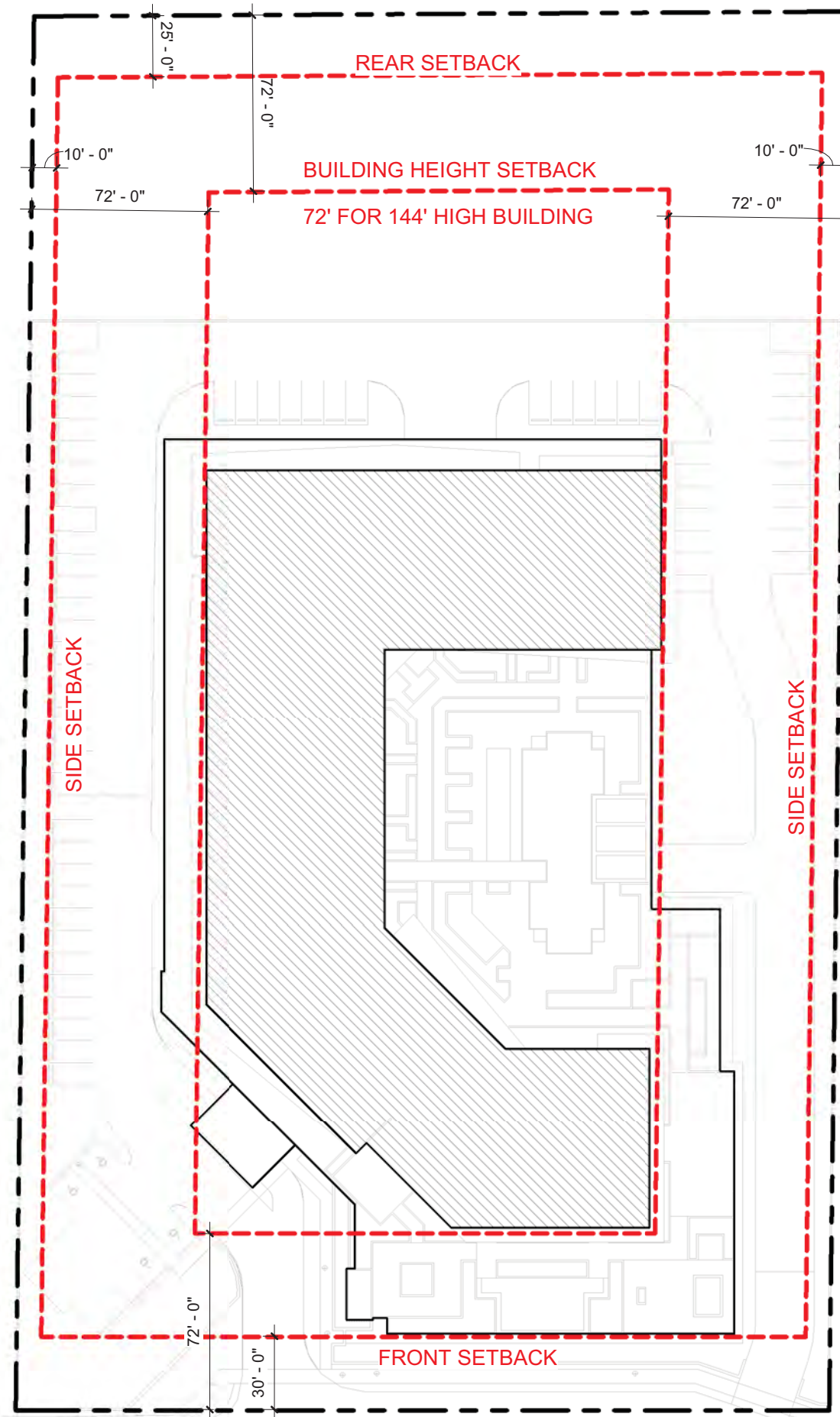


DRC Resubmittal 05.07.2020

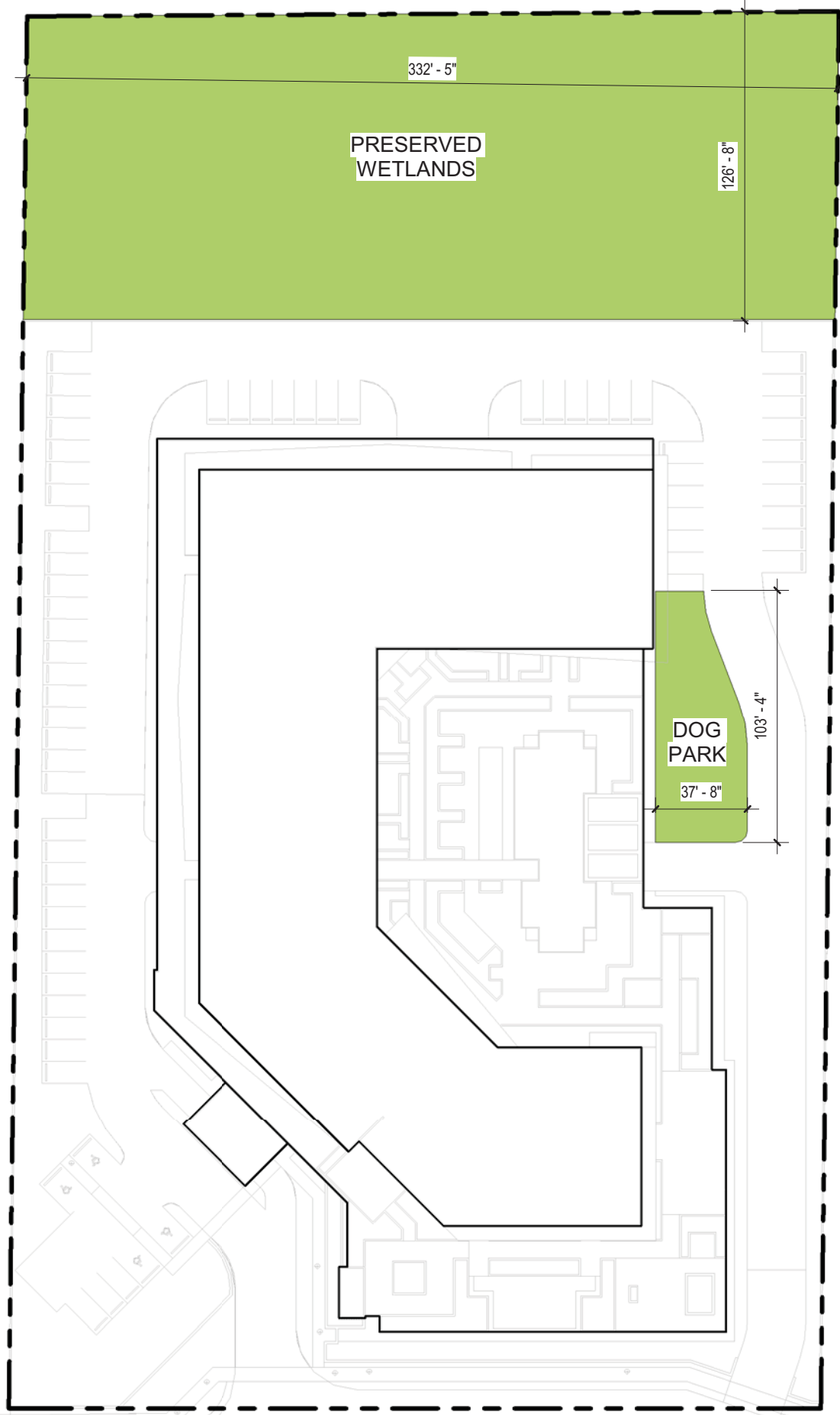
ZONING DATA

A0.2

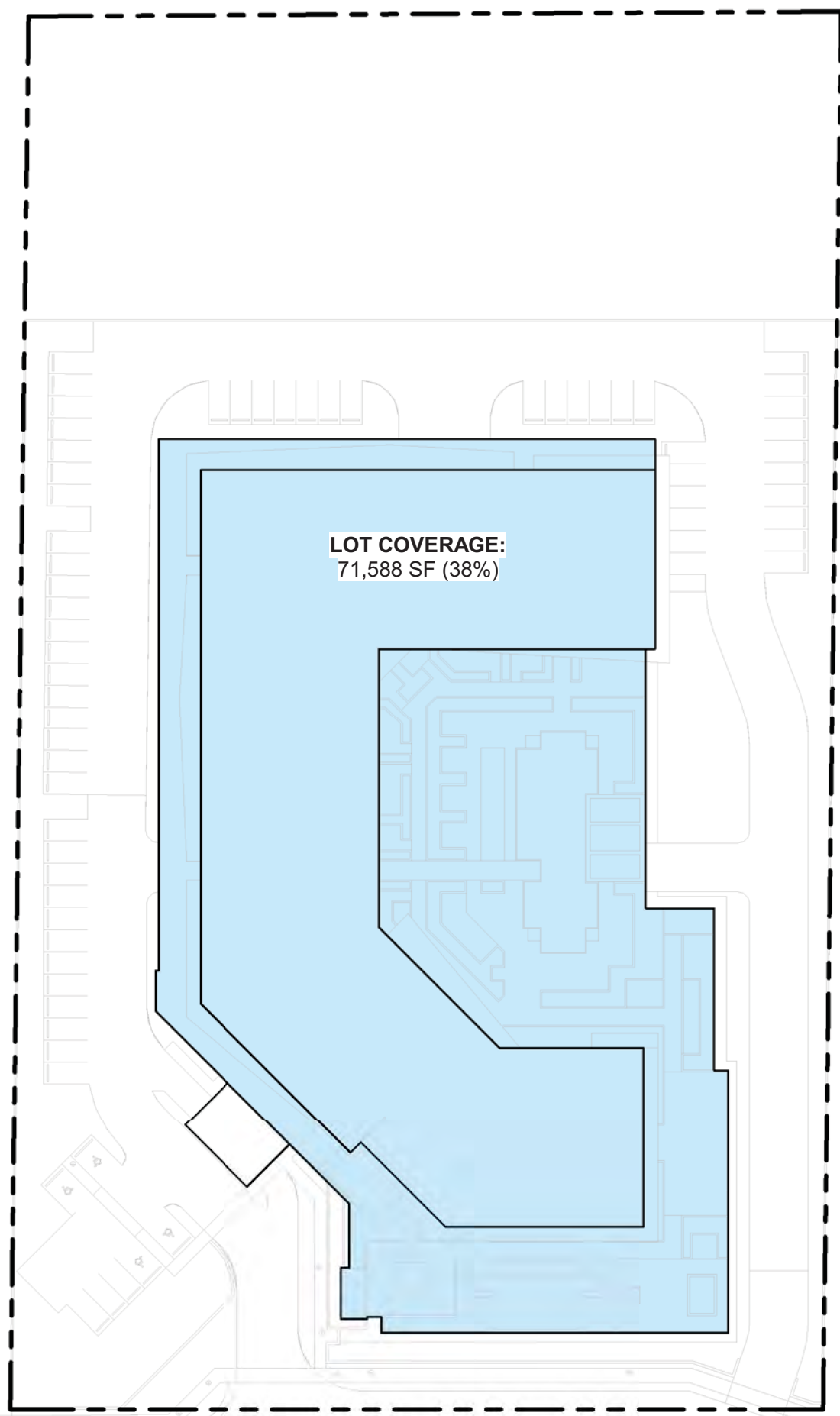
TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.



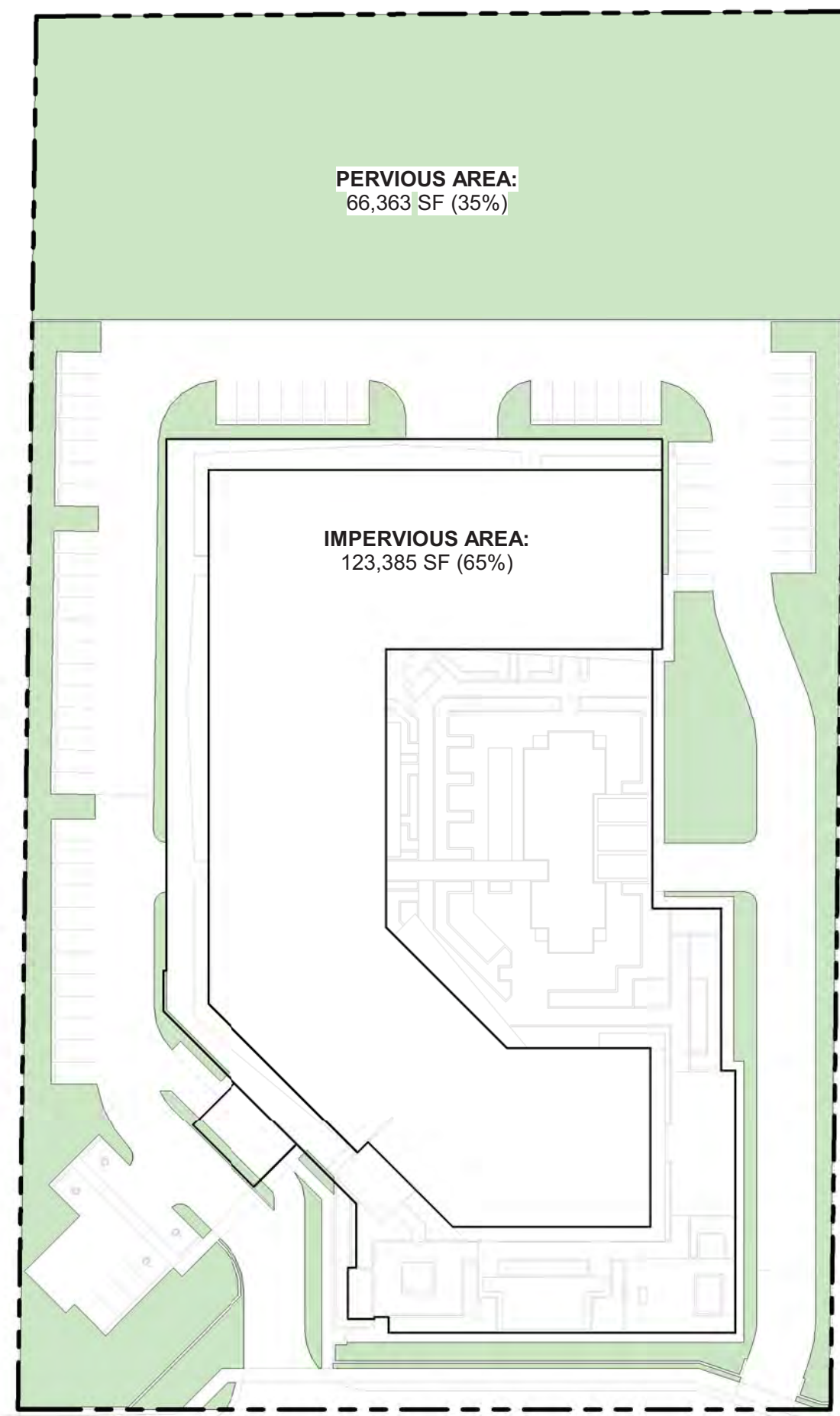
SETBACK DIAGRAM



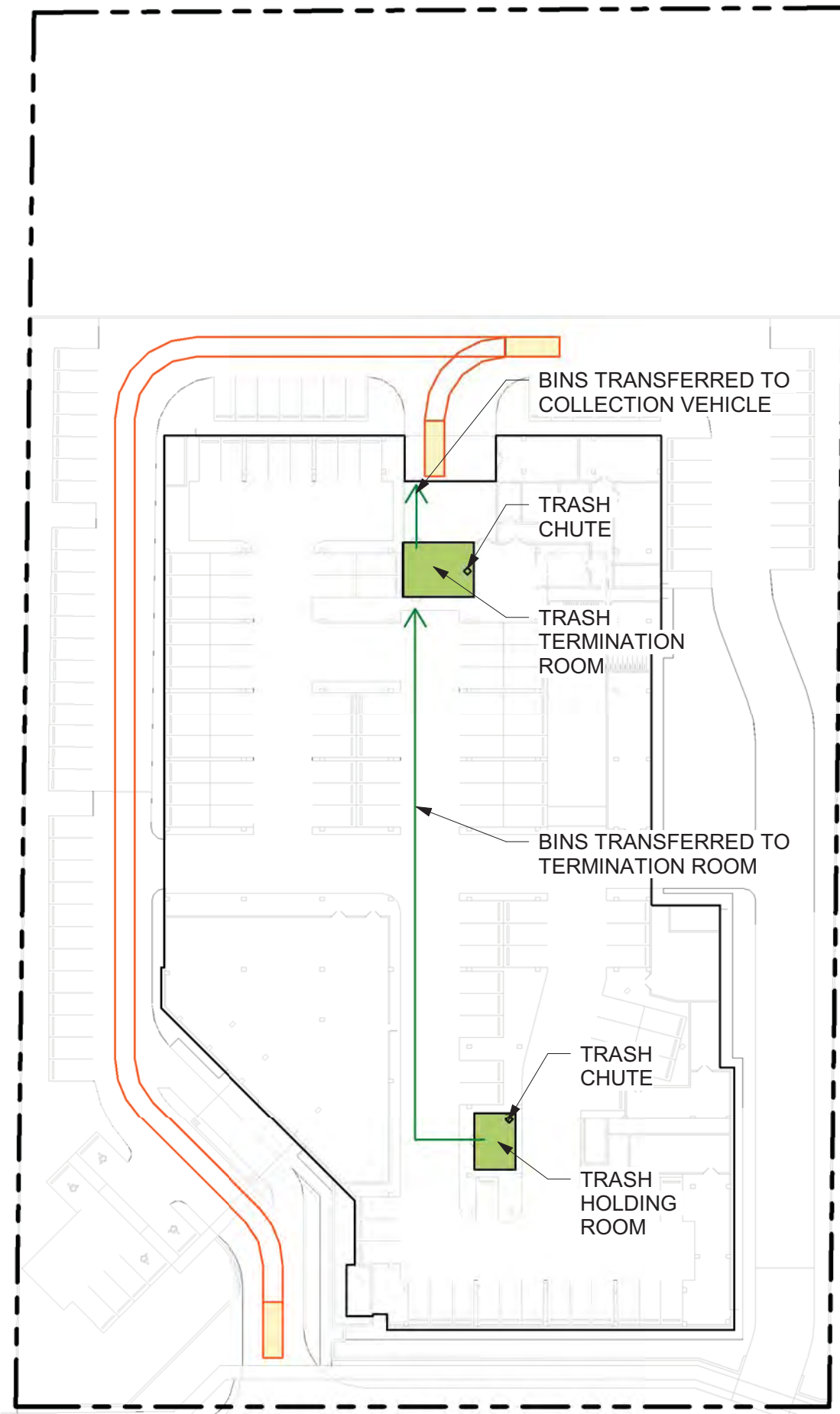
RESERVED OPEN SPACE DIAGRAM



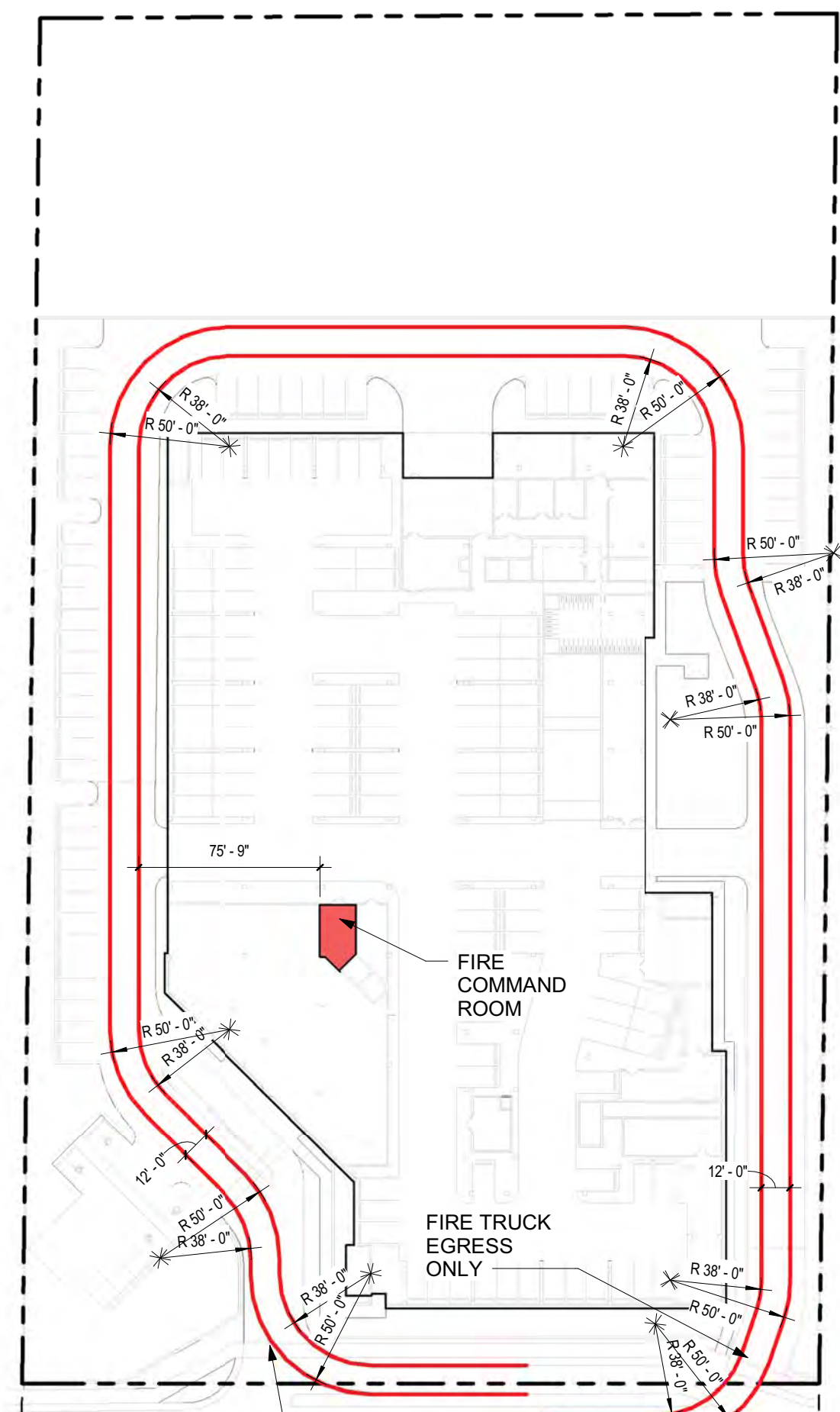
LOT COVERAGE DIAGRAM



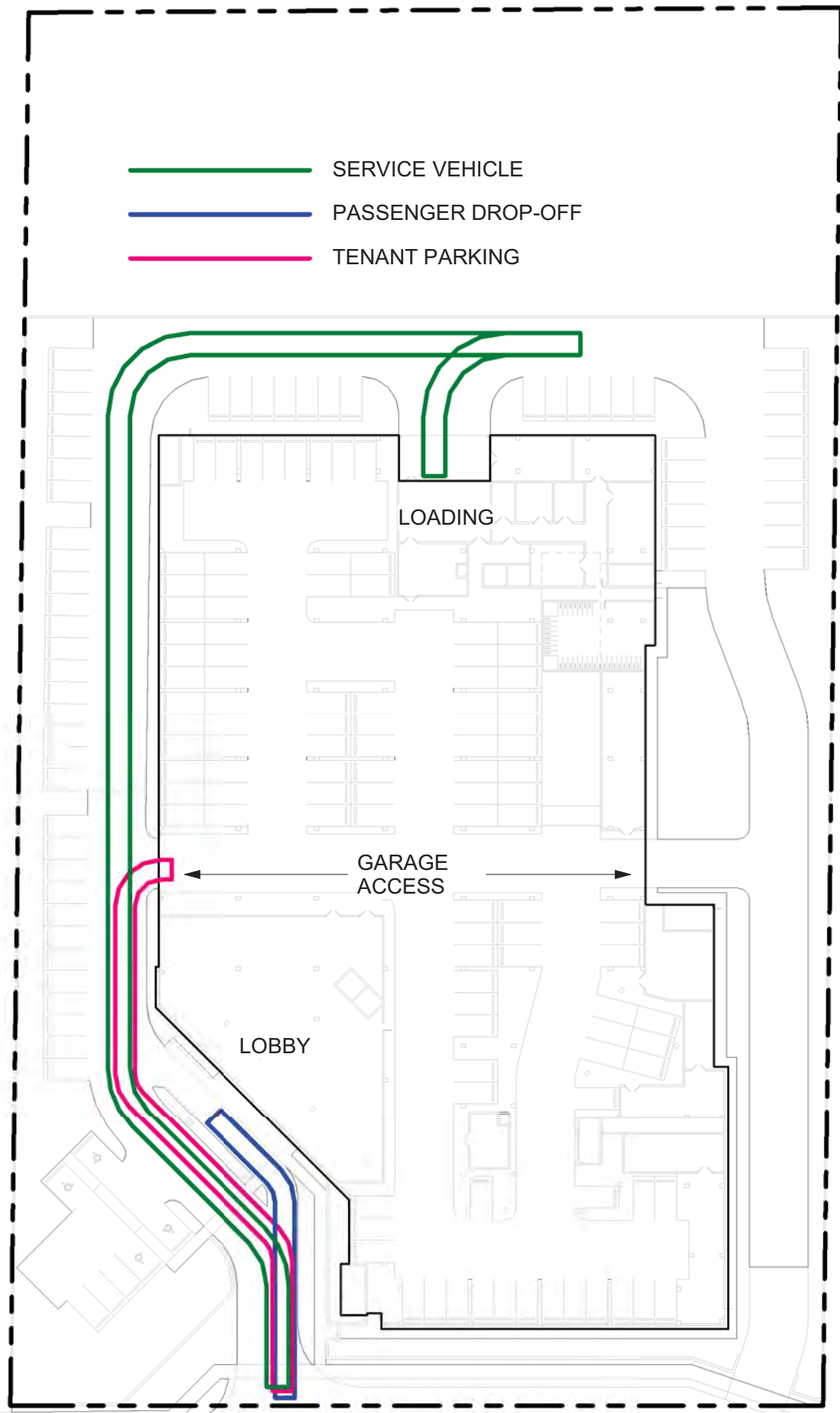
PERVIOUS/IMPERVIOUS AREA DIAGRAM



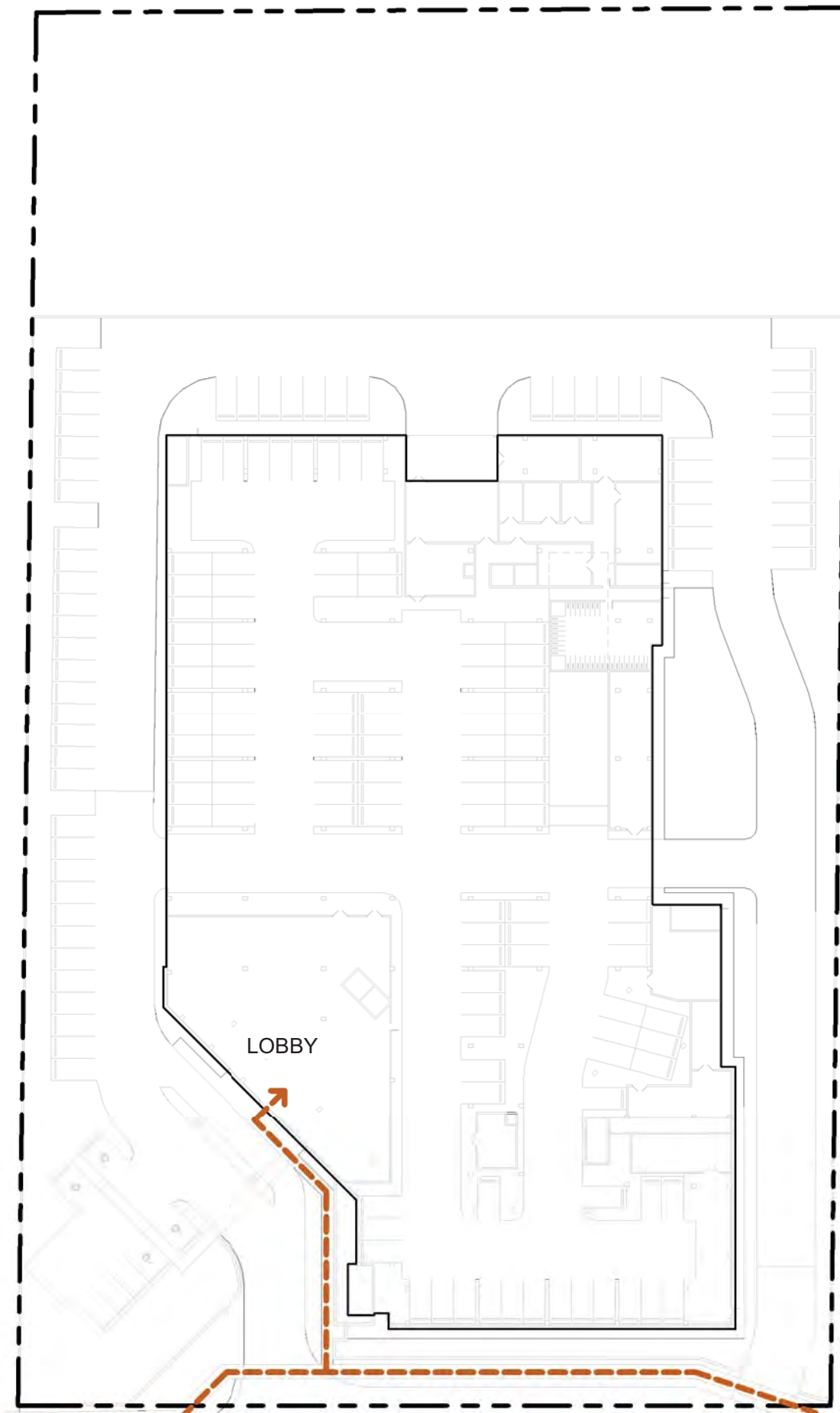
TRASH COLLECTION DIAGRAM



FIRE TRUCK PATH/CIRCULATION DIAGRAM

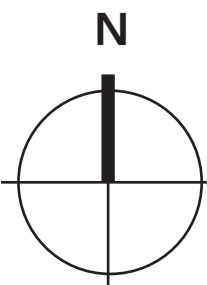


VEHICULAR ACCESS DIAGRAM



PEDESTRIAN ACCESS DIAGRAM

SCALE: N.T.S.



ARCHITECT

bc

architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:

RASA DEVELOPMENT LLC

FLORIDA ARCHITECTS

ISSUE RECORD:

DRC Resubmittal 05.07.2020

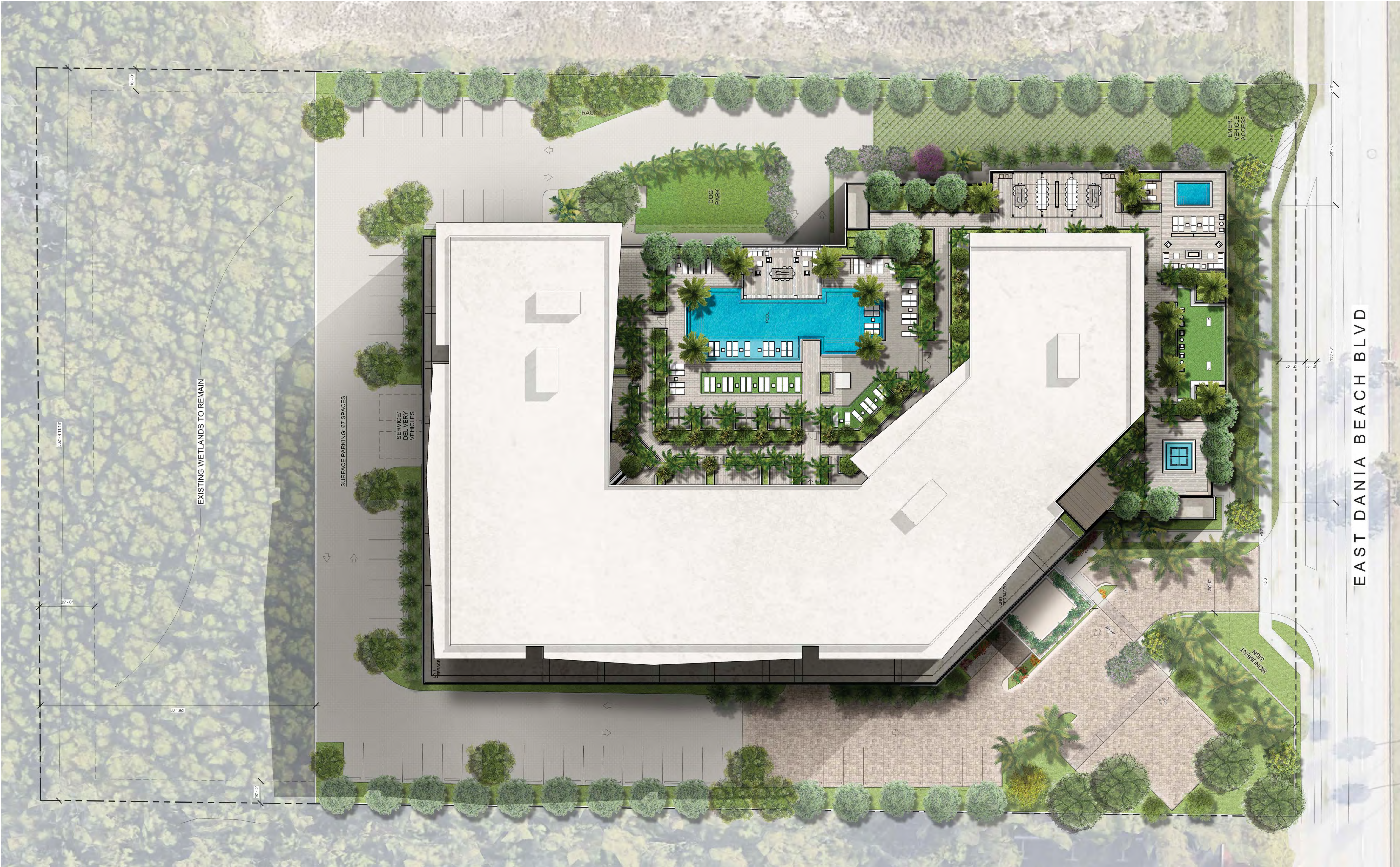
SHEET TITLE:

ZONING DIAGRAMS

SHEET NUMBER:

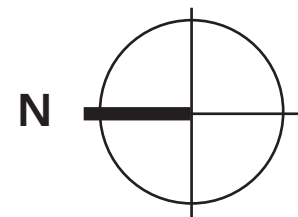
A0.3

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.



EAST DANIA BEACH BLVD

SCALE: 1"=20'



ARCHITECT



architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019

ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC



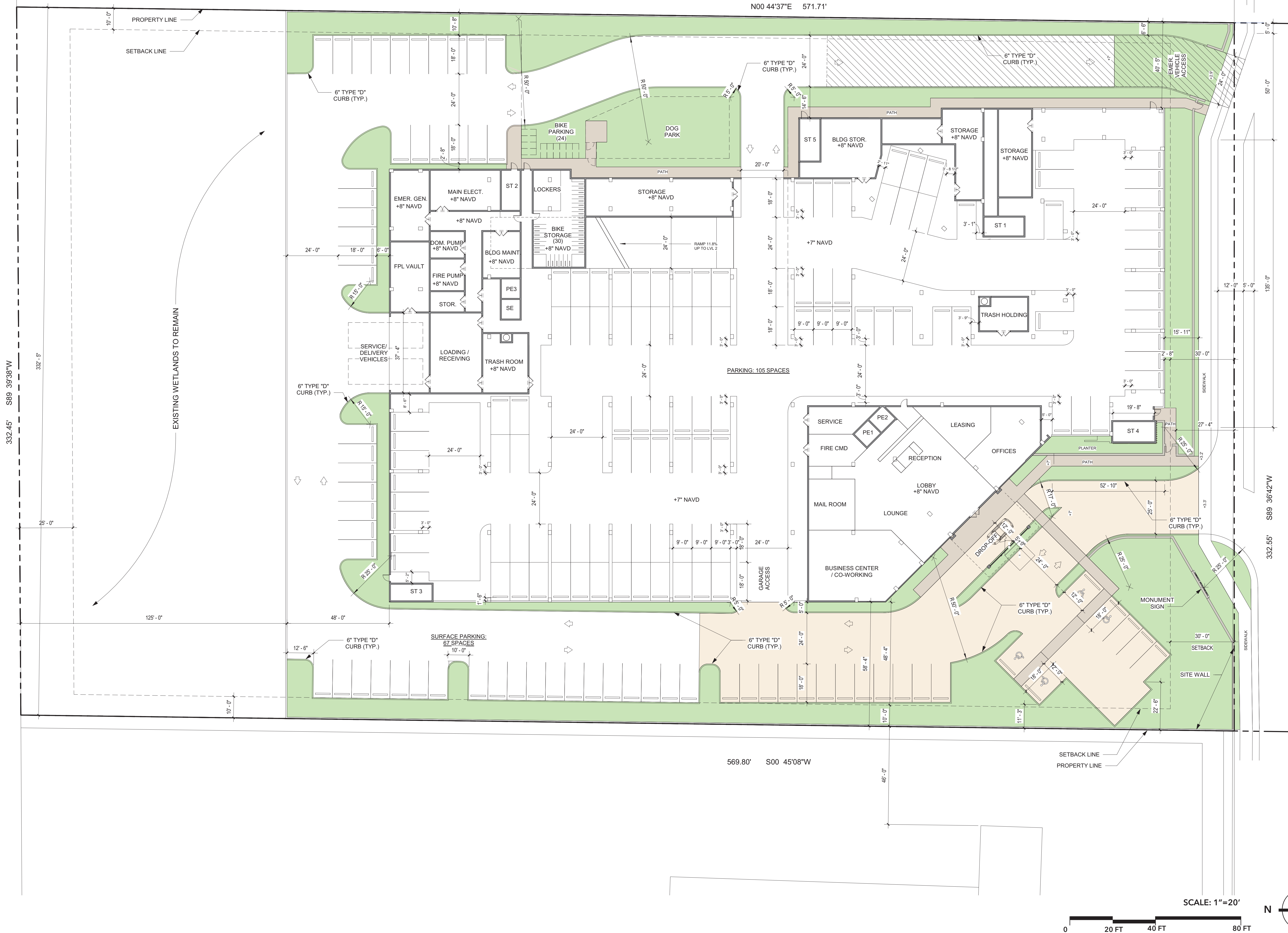
ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
RENDERED SITE PLAN

SHEET NUMBER:
A1.0

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.

332.45' S89 39'38"W

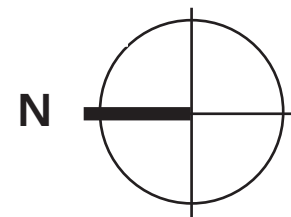


N00 44'37"E 571.71'

PARKING: 105 SPACES

569.80' S00 45'08"W

SCALE: 1"=20'



EAST DANIA BEACH BLVD

332.55' S89 36'42"W

ARCHITECT



architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000

Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019

ALL RIGHTS RESERVED

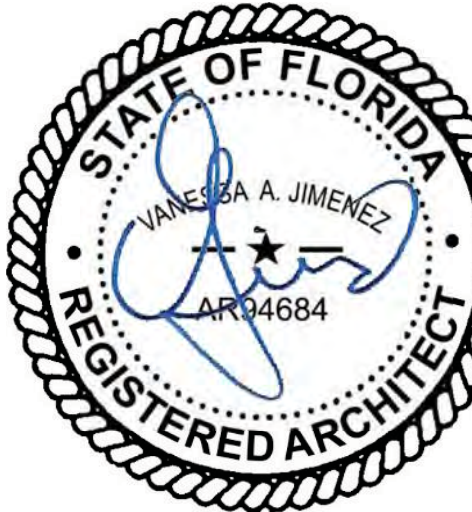
CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC

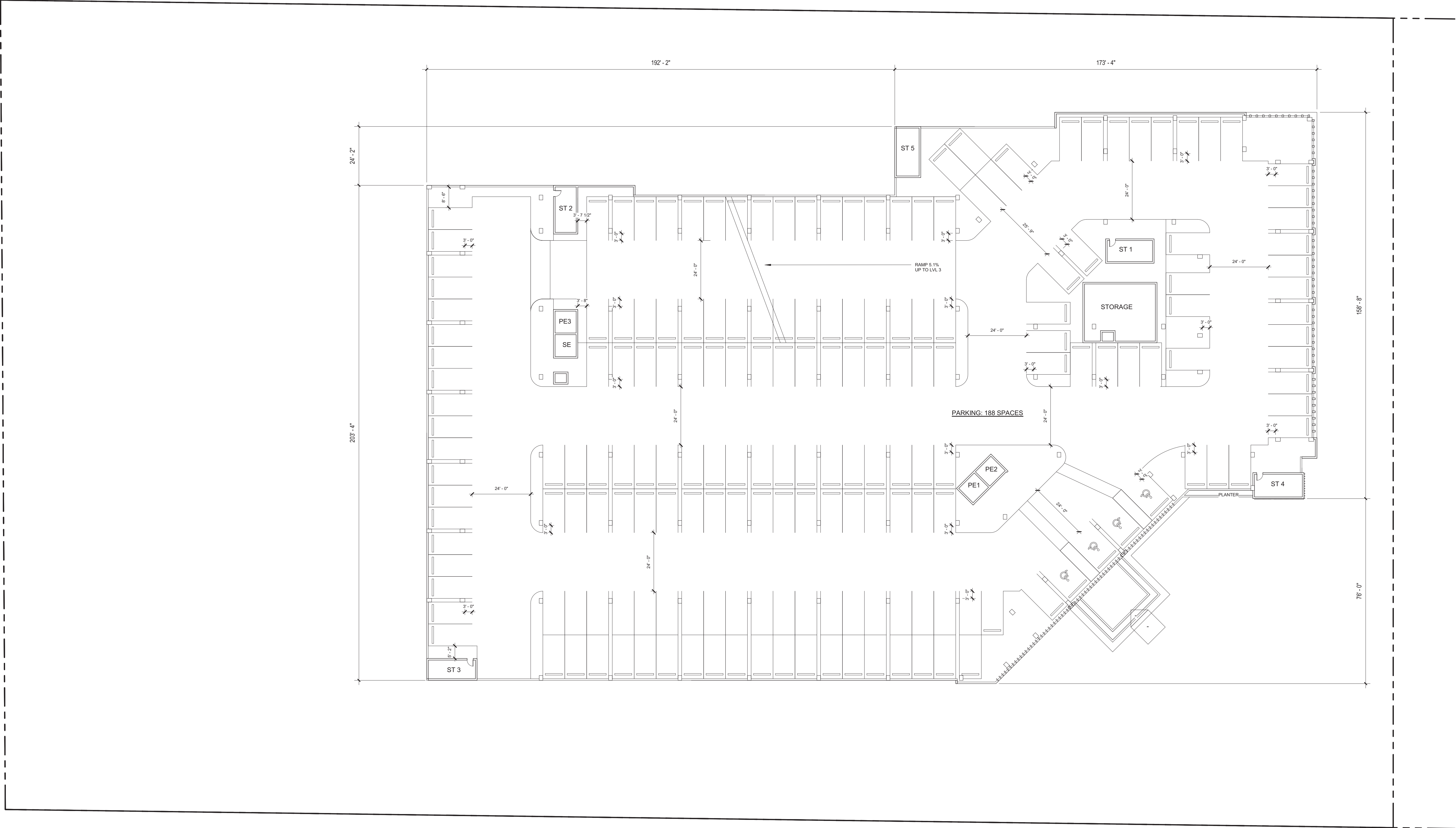


ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
SITE PLAN / LEVEL 1

SHEET NUMBER:
A1.1

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.



ARCHITECT



architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000

Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

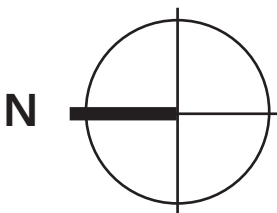
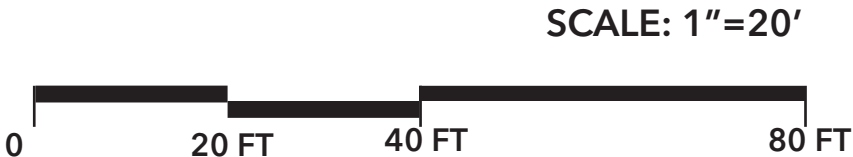
OWNER:
RASA DEVELOPMENT LLC

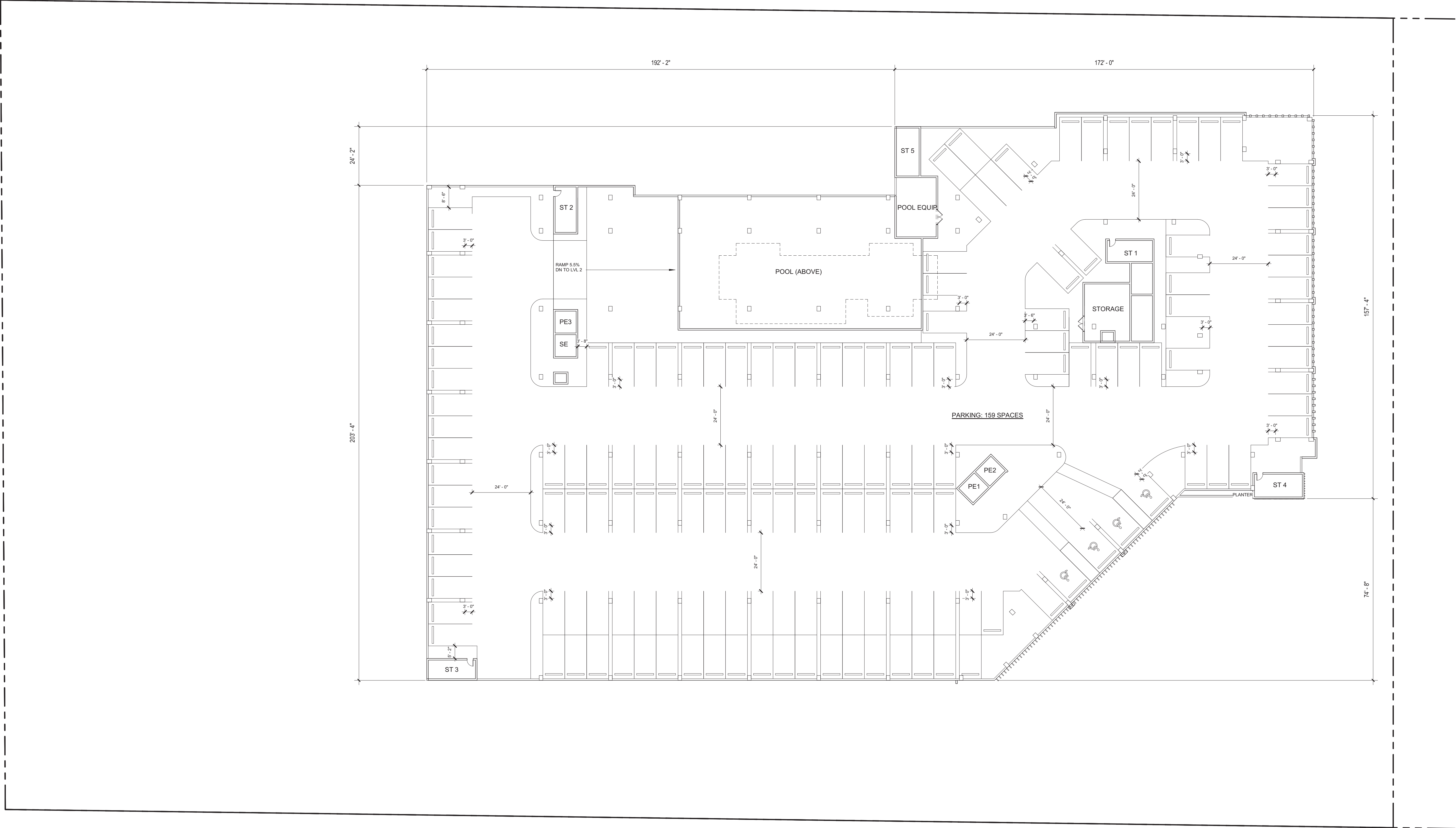


ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
LEVEL 2 PLAN
SHEET NUMBER:
A1.2

TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.





ARCHITECT



BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

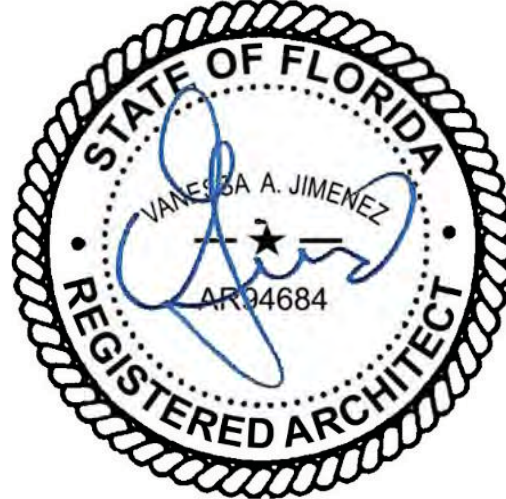
CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC



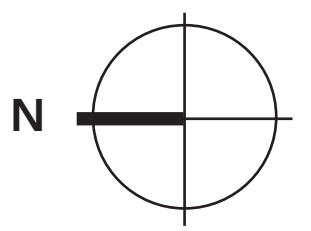
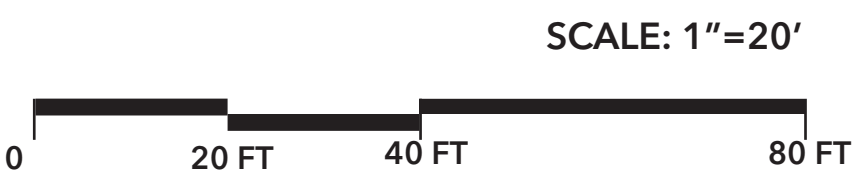
FLORIDA ARCHITECT

ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
LEVEL 3 PLAN

SHEET NUMBER:
A1.3

TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.



ARCHITECT



bc
architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

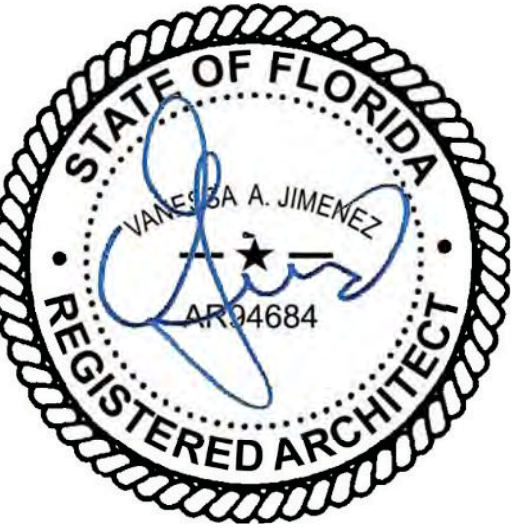
BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC

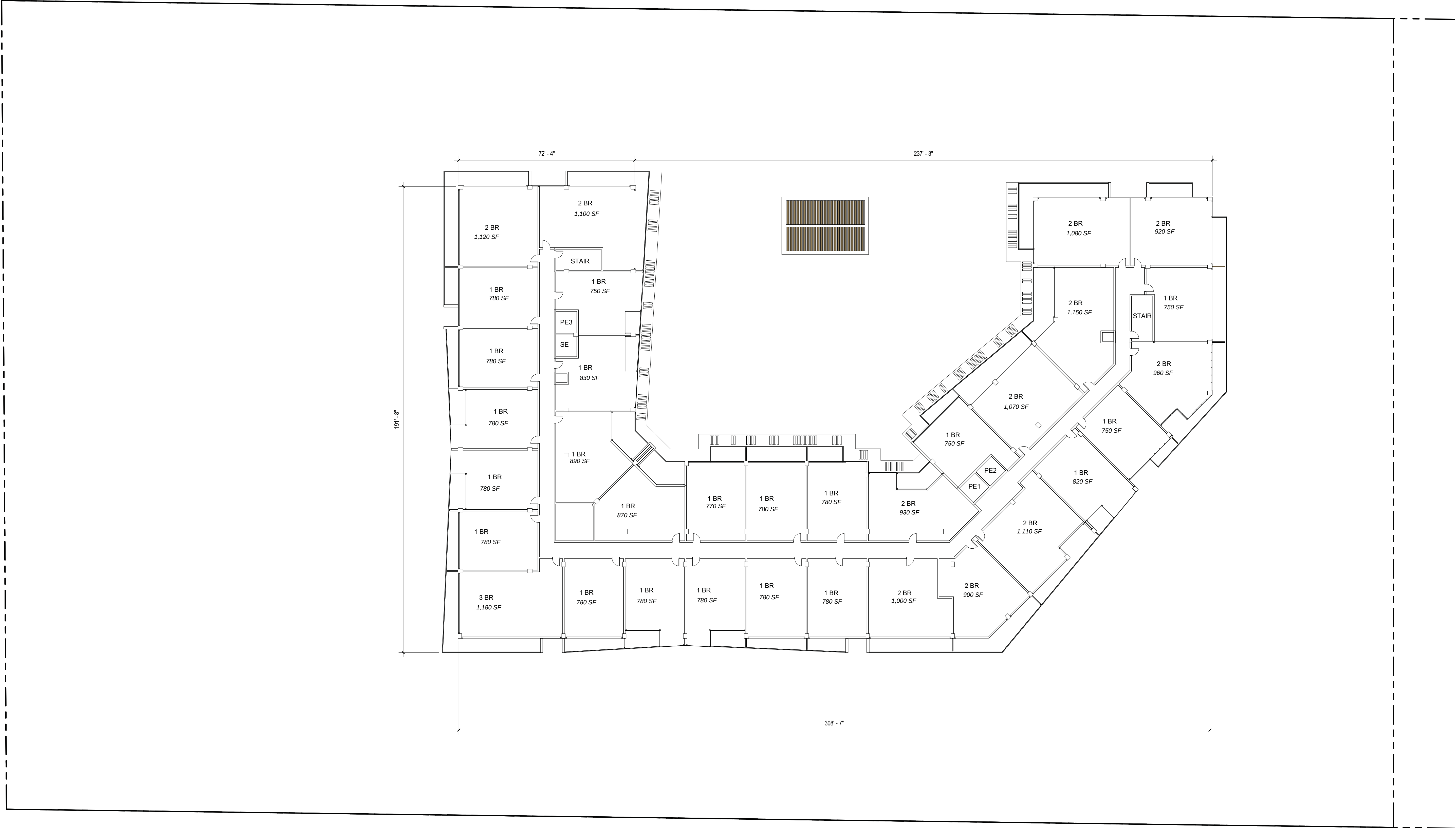


ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
LEVEL 4 PLAN

SHEET NUMBER:
A1.4

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.



ARCHITECT



architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000

Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

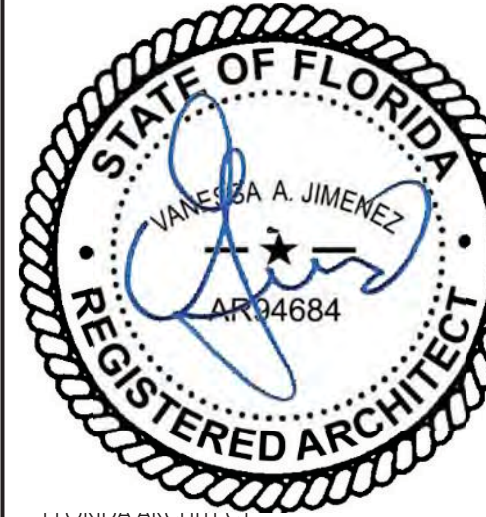
CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC

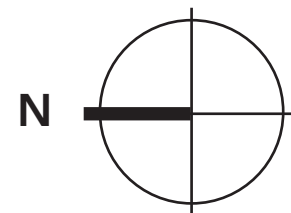
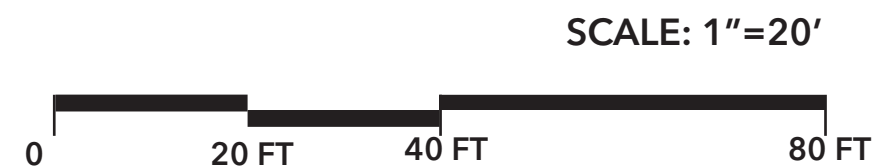


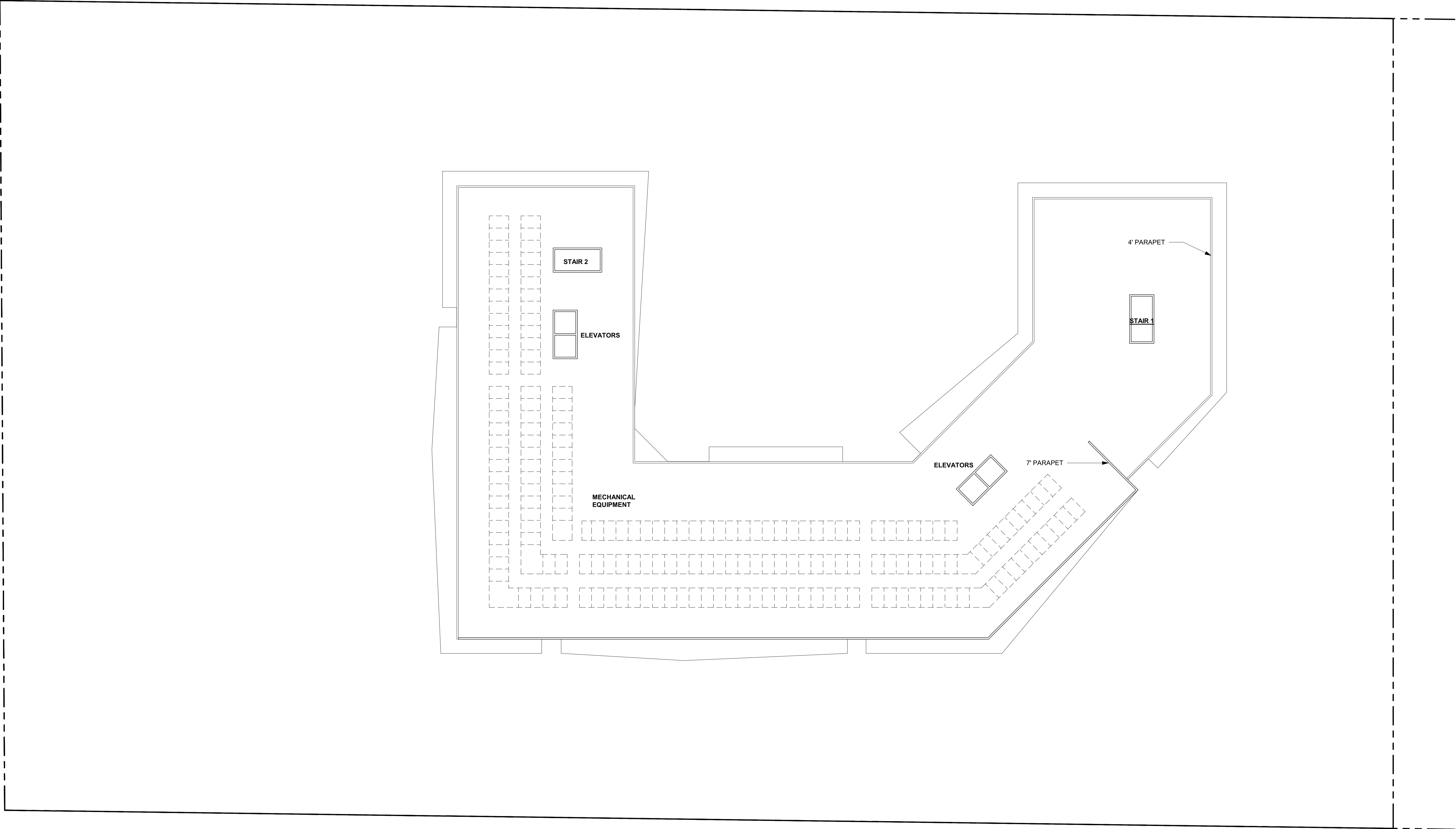
ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
LEVEL 5-14 PLAN

SHEET NUMBER:
A1.5

TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.





ARCHITECT

bc
architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

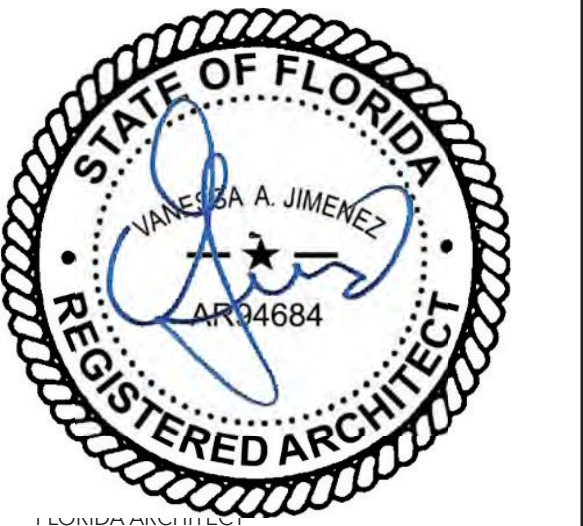
CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

--	--	--

OWNER:
RASA DEVELOPMENT LLC

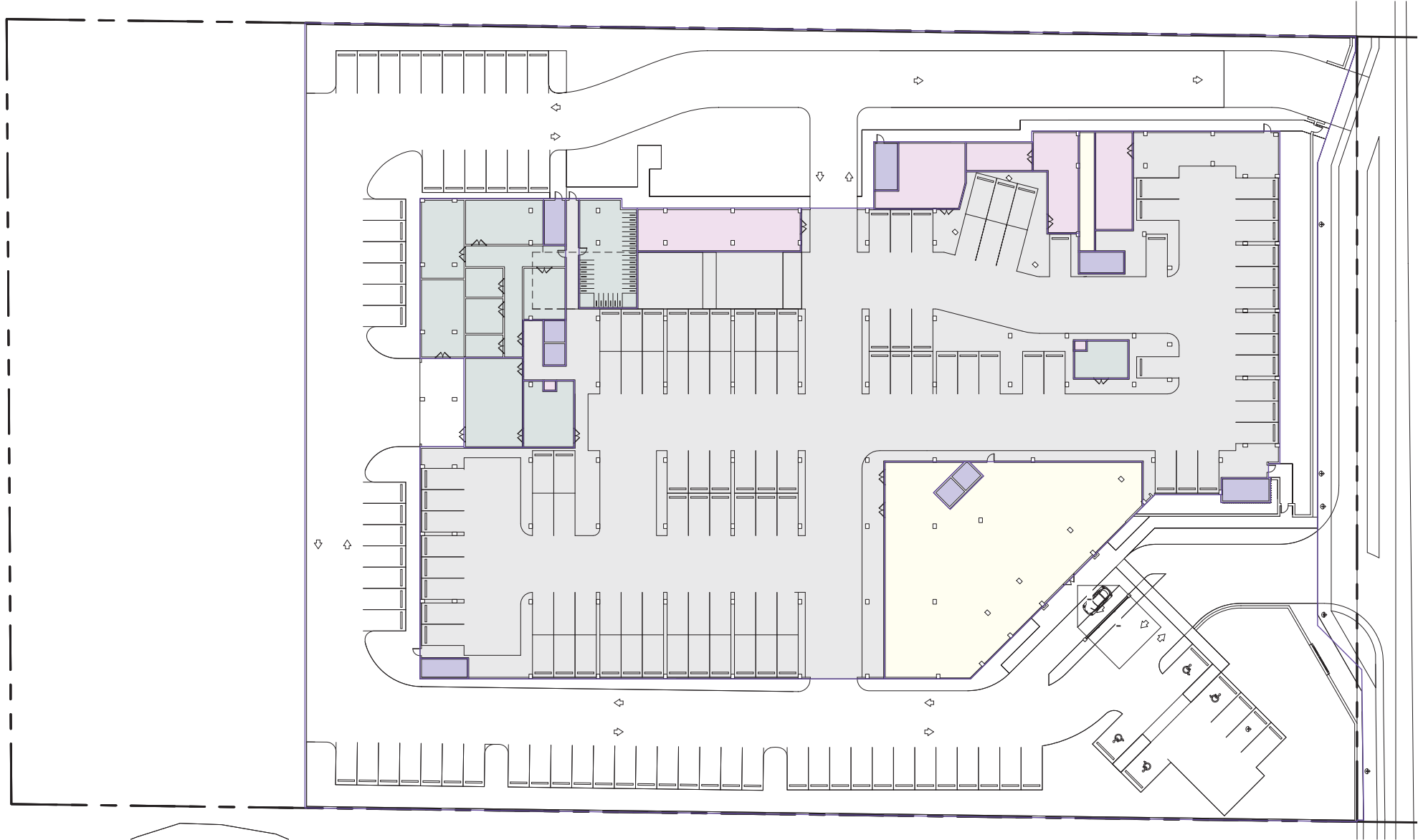


ISSUE RECORD:
DRC Resubmittal 05.07.2020

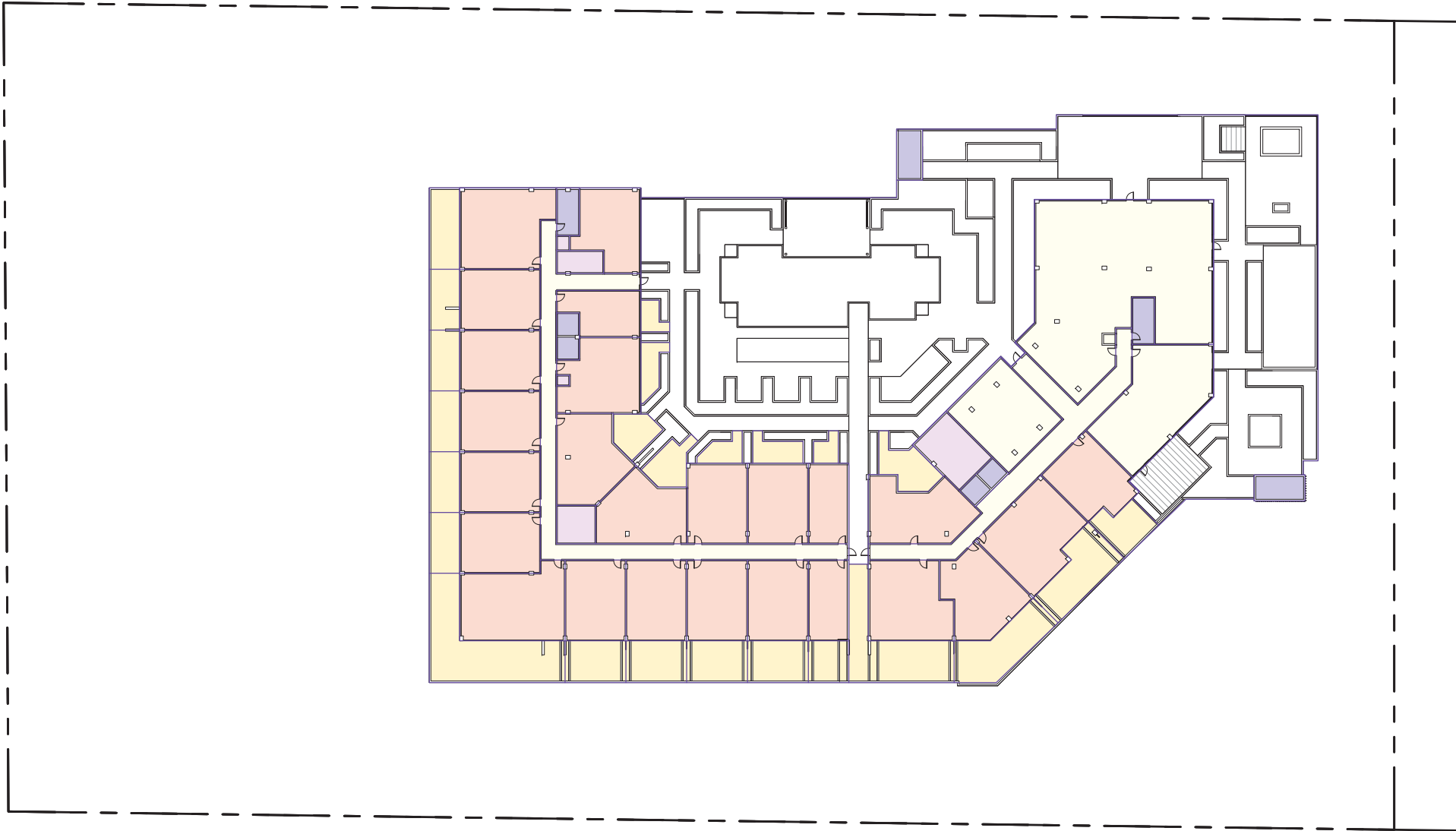
SHEET TITLE:
ROOF PLAN

SHEET NUMBER:
A1.6

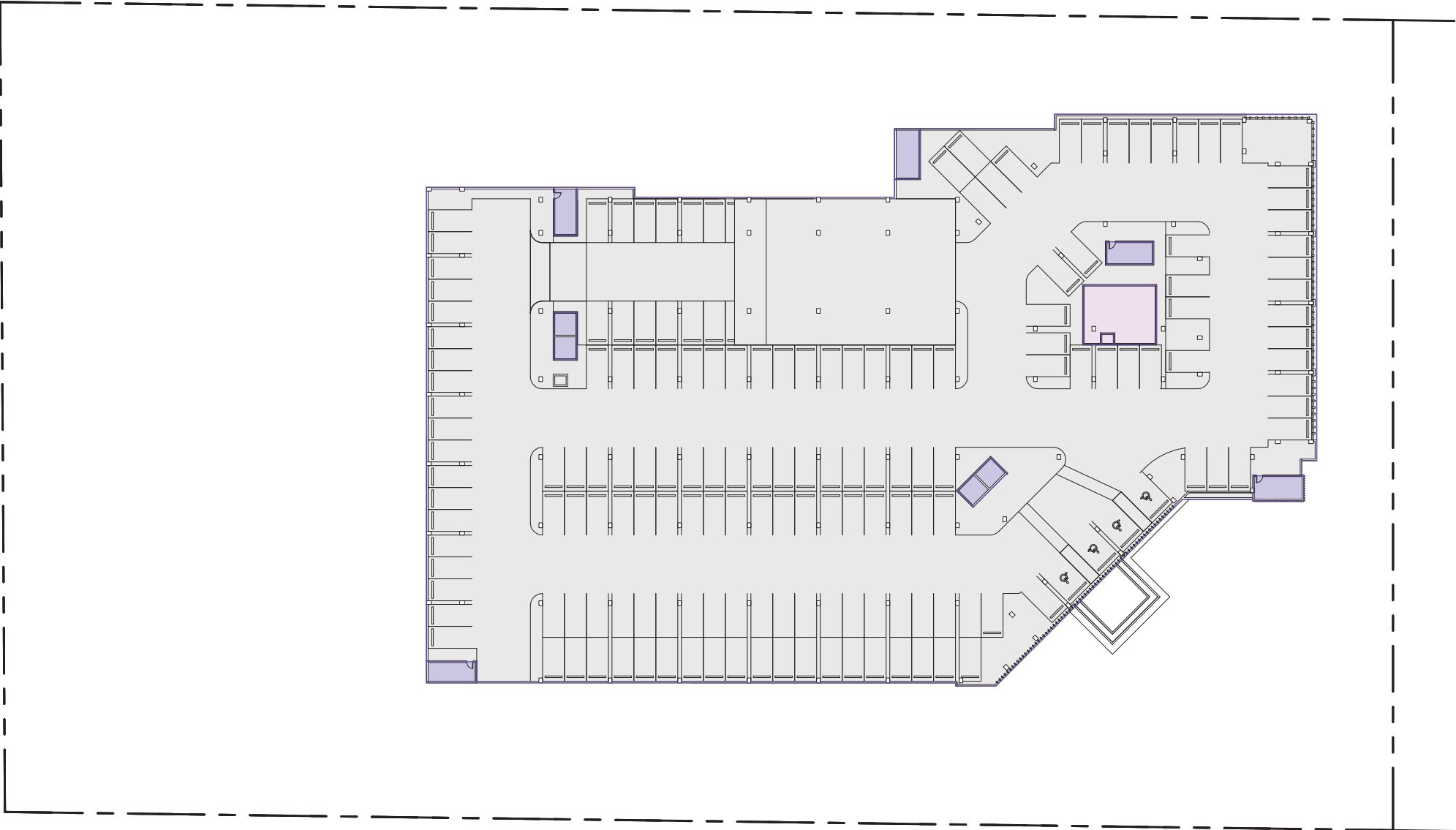
TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.



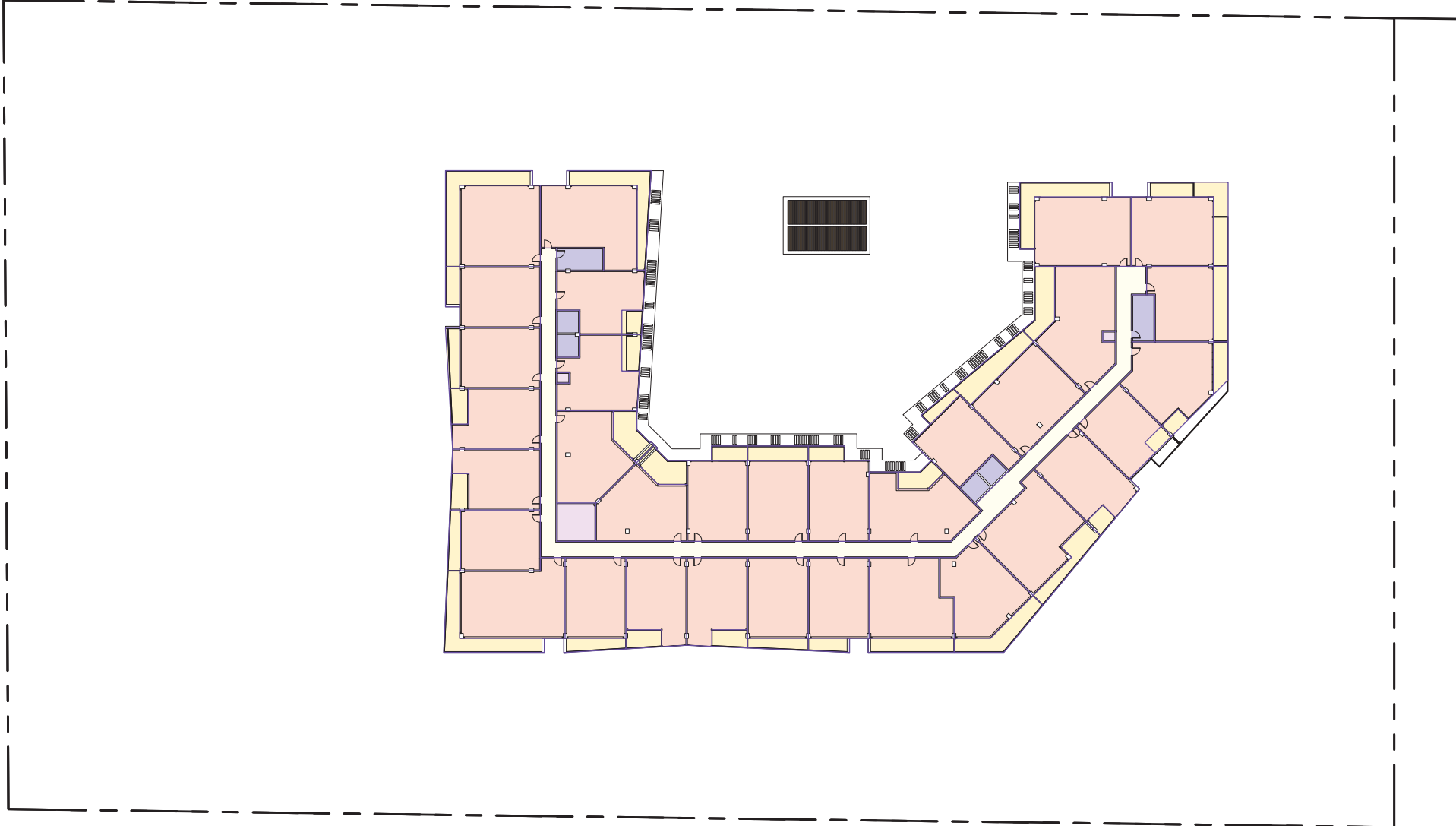
Gross Bldg Areas - Level 1		
Name		Area
BOH		6696 SF
Common Area		7551 SF
Garage		50874 SF
Storage		3907 SF
Vertical Circulation		1348 SF
Total Area		70376 SF



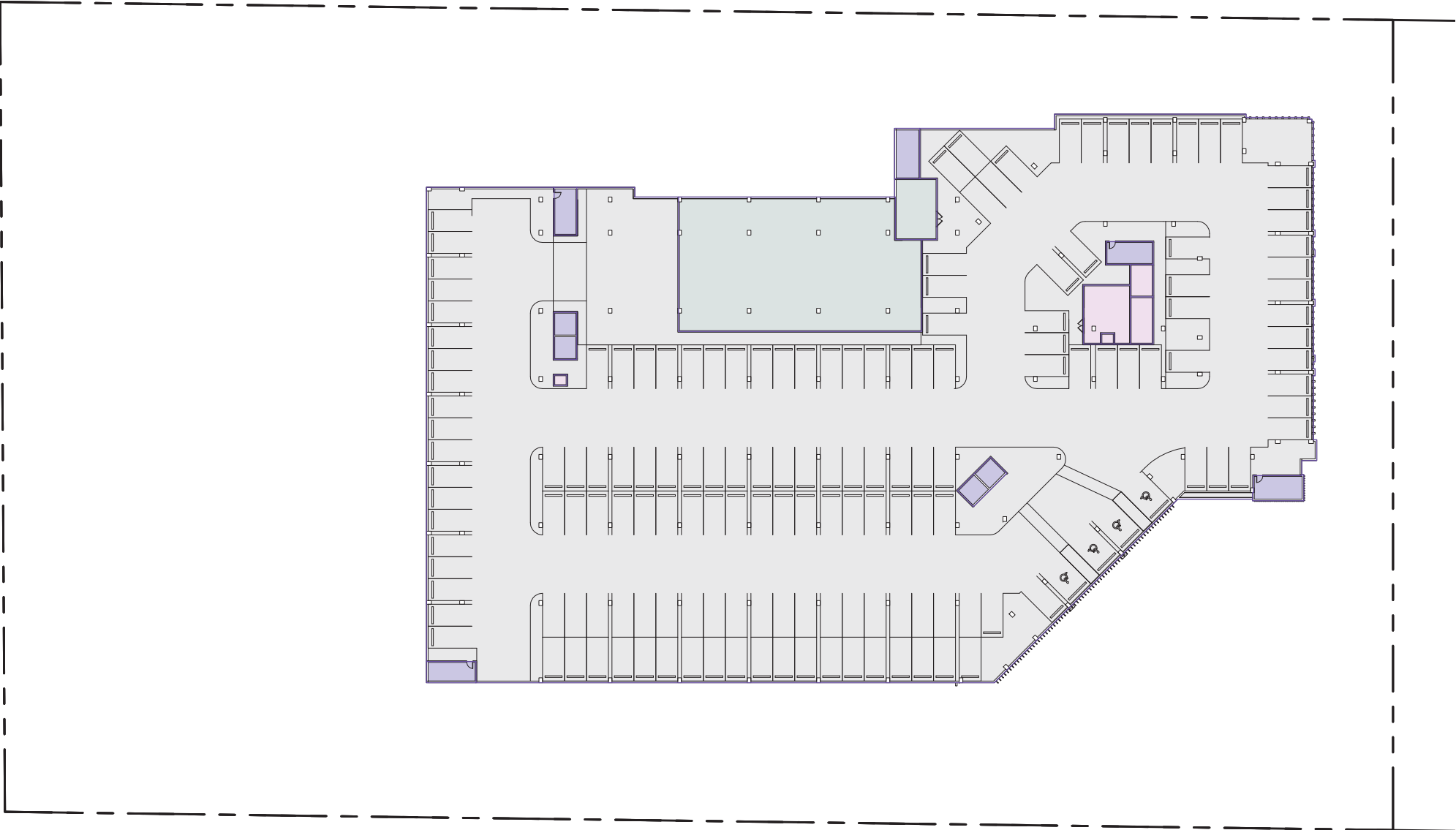
Gross Bldg Areas - Level 4		
Name		Area
Common Area		11086 SF
Pool Deck		26588 SF
Storage		1019 SF
Terrace		9589 SF
Unit		21956 SF
Vertical Circulation		1171 SF
Total Area		71410 SF



Gross Bldg Areas - Level 2		
Name		Area
Garage		69607 SF
Storage		719 SF
Vertical Circulation		1329 SF
Total Area		71655 SF



Gross Bldg Areas - Levels 5-14		
Name		Area
Common Area		3019 SF
Storage		299 SF
Terrace		5913 SF
Unit		30478 SF
Vertical Circulation		721 SF
Total Area		40430 SF



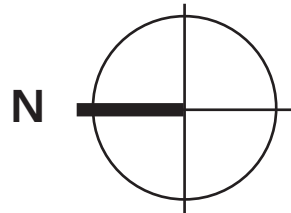
Gross Bldg Areas - Level 3		
Name		Area
BOH		5745 SF
Garage		63416 SF
Storage		793 SF
Vertical Circulation		1329 SF
Total Area		71283 SF

TOTAL GROSS BUILDING AREAS

BOH	12,441 SF
GARAGE	183,897 SF
STORAGE	9,428 SF
COMMON AREA	48,827 SF
CIRCULATION	12,387 SF
POOL DECK	26,588 SF
UNIT (A/C AREA)	326,736 SF
UNIT TERRACE	68,719 SF

TOTAL: 689,023 SF

SCALE: N.T.S.



ARCHITECT



BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

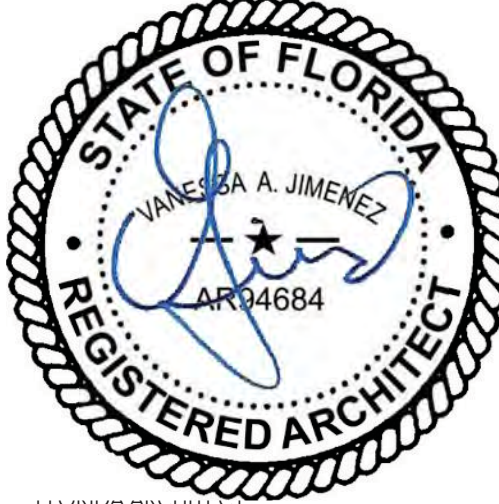
BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC

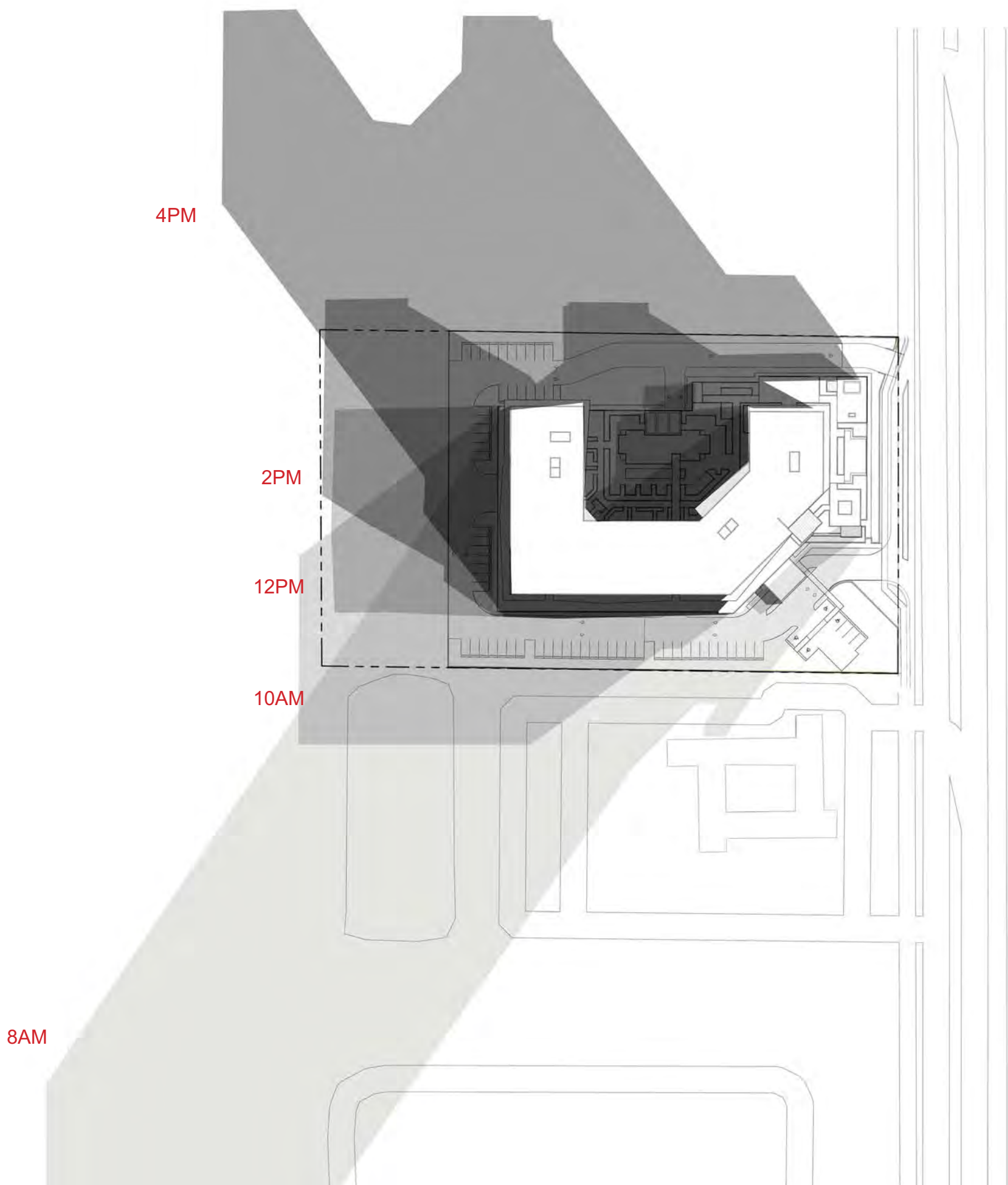


ISSUE RECORD:
DRC Resubmittal 05.07.2020

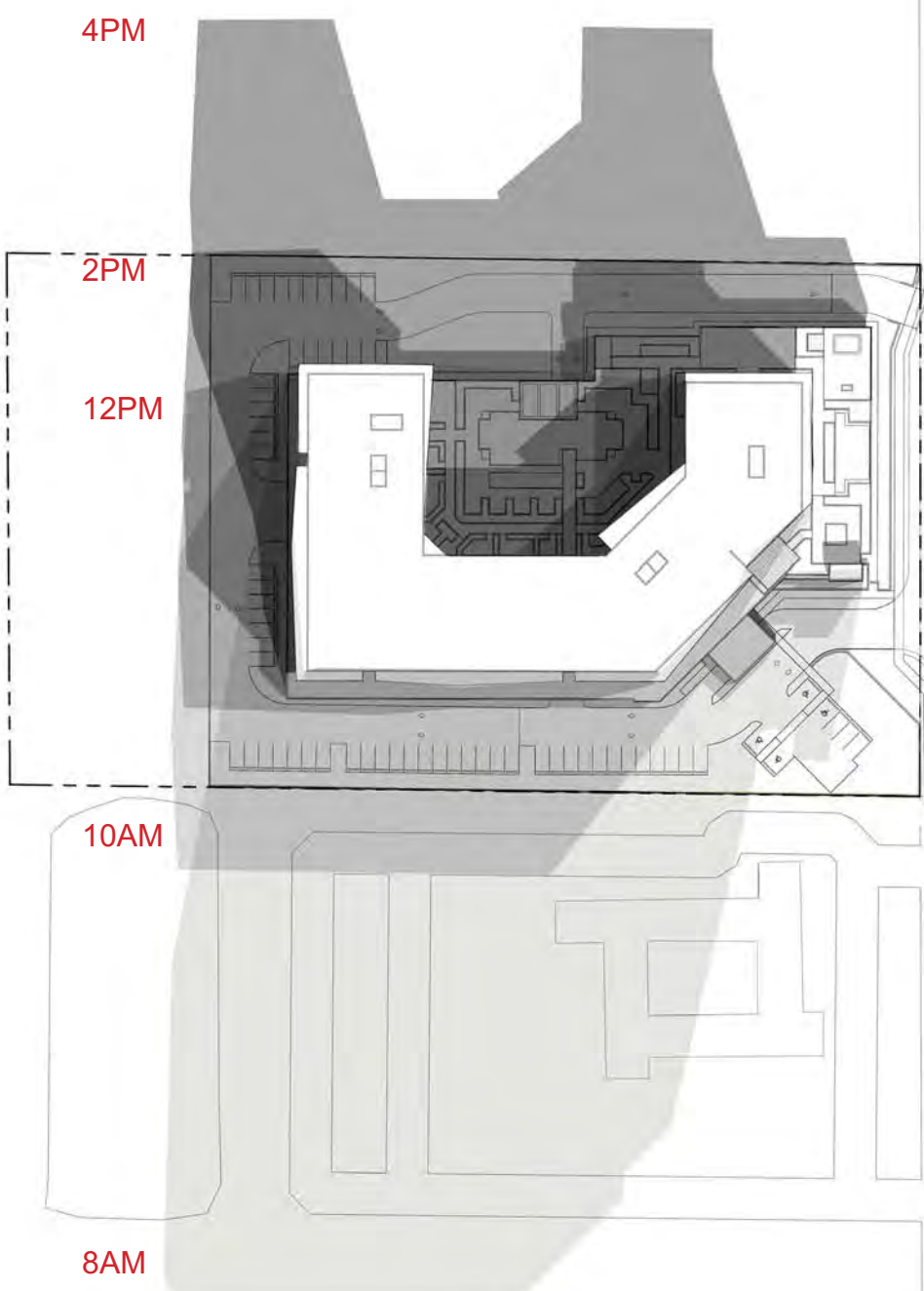
SHEET TITLE:
AREA DIAGRAMS

SHEET NUMBER:
A1.7

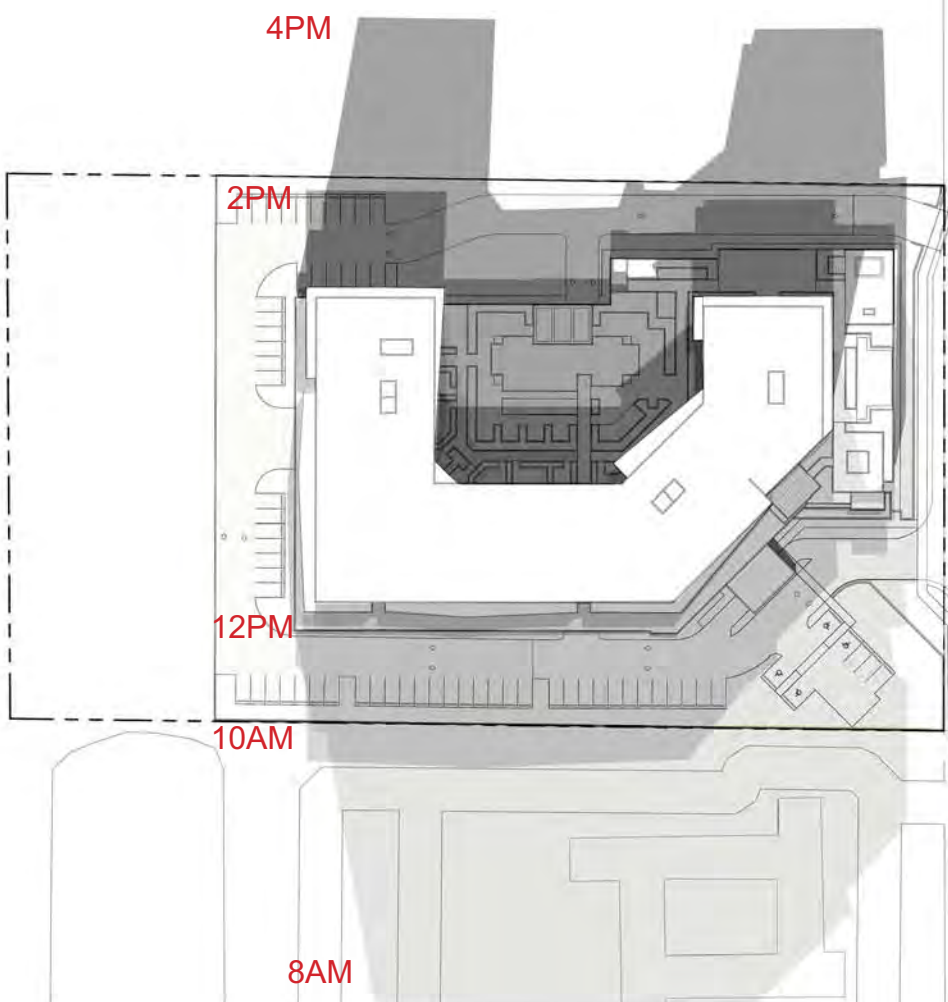
TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.



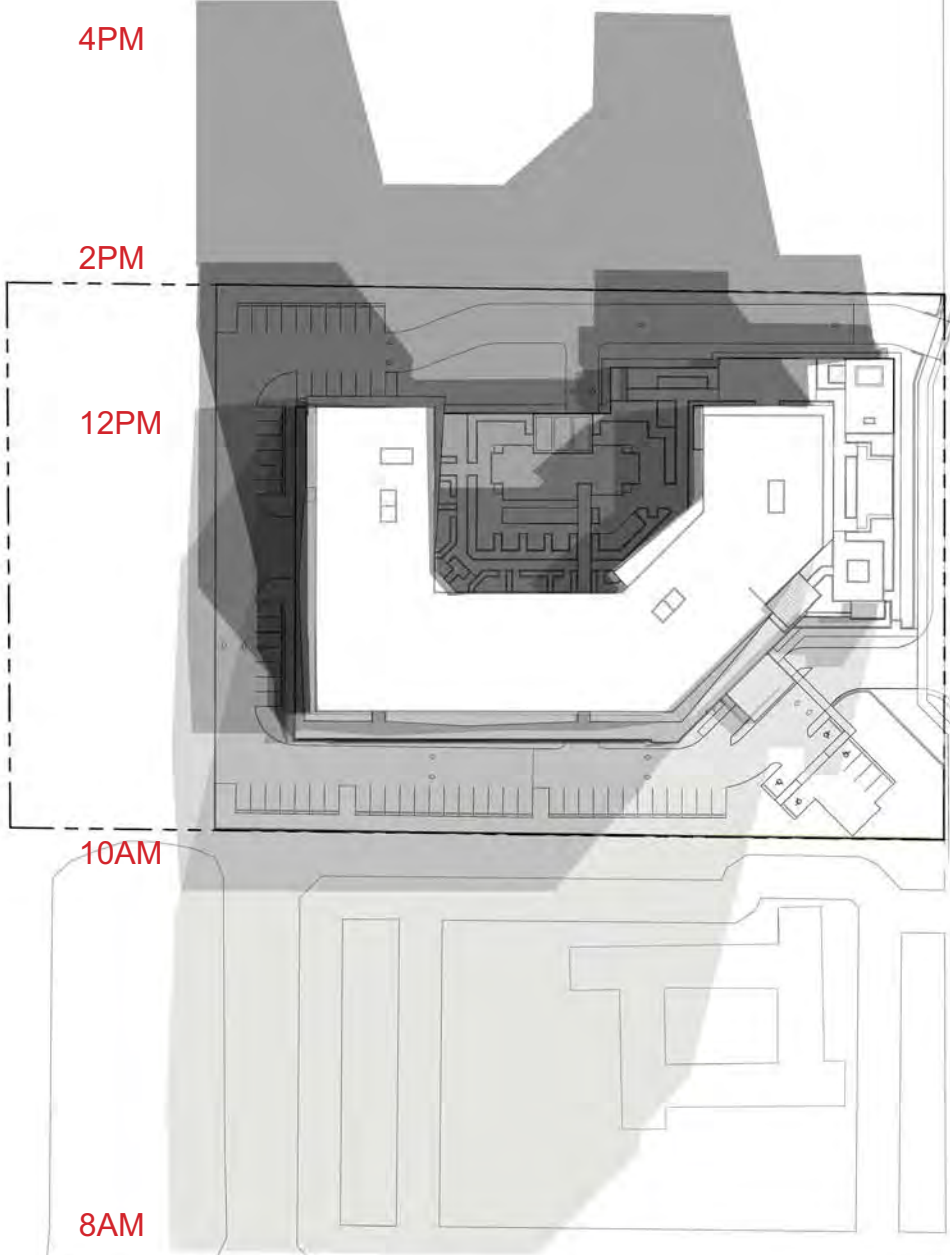
WINTER



SPRING

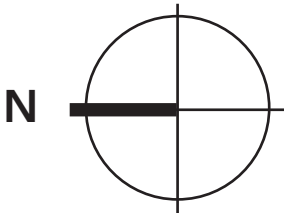


SUMMER



FALL

SCALE: N.T.S.



ARCHITECT



architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

 BC ARCHITECTS 2019

ALL RIGHTS RESERVED

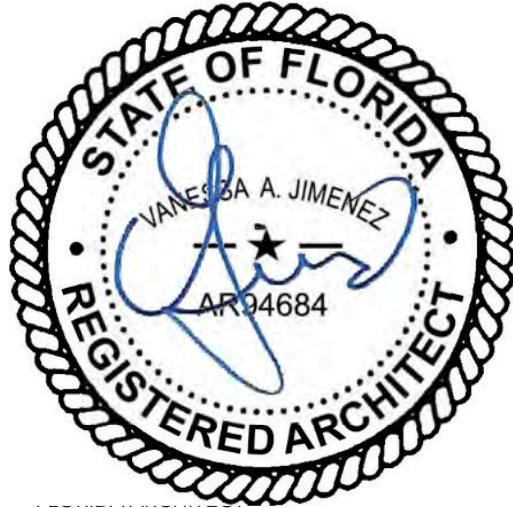
CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS

OWNER:
RASA DEVELOPMENT LLC



ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
SUN STUDY DIAGRAM

SHEET NUMBER:
A1.8

TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.



NORTH ELEVATION

- LEGEND
- 1. STUCCO FINISH - GRAY
 - 2. STUCCO FINISH - WHITE
 - 3. GLASS
 - 4. ALUMINUM RAILING - DARK GRAY
 - 5. ALUMINUM SCREENING - SIMULATED WOOD
 - 6. ALUMINUM PARTITION SCREEN - SIMULATED WOOD
 - 7. MONUMENT SIGN - APPROX. 22.17 SF SIGN AREA

GLAZING CALCULATION LEGEND

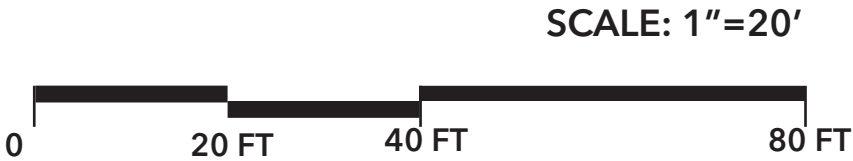
TOTAL FACADE SURFACE AREA:	29,415 SF
TOTAL GLAZING SURFACE AREA:	15,711 SF
TOTAL NORTH FACADE GLAZING %:	53%



SOUTH ELEVATION

GLAZING CALCULATION LEGEND

TOTAL FACADE SURFACE AREA:	29,123 SF
TOTAL GLAZING SURFACE AREA:	13,715 SF
TOTAL SOUTH FACADE GLAZING %:	47%



ARCHITECT

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:

RASA DEVELOPMENT LLC

FLORIDA ARCHITECTS

ISSUE RECORD:

DRC Resubmittal 05.07.2020

SHEET TITLE:

NORTH & SOUTH ELEVATIONS

SHEET NUMBER:

A.2.1

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.



WEST ELEVATION



EAST ELEVATION

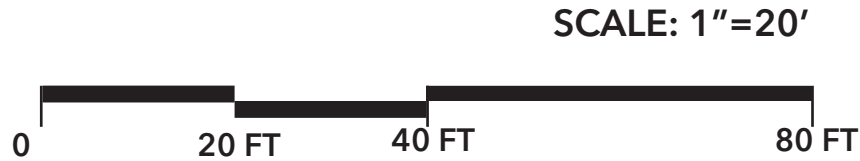
- MATERIAL LEGEND**
- 1. STUCCO FINISH - GRAY
 - 2. STUCCO FINISH - WHITE
 - 3. GLASS
 - 4. ALUMINUM RAILING - DARK GRAY
 - 5. ALUMINUM SCREENING - SIMULATED WOOD
 - 6. ALUMINUM PARTITION SCREEN - SIMULATED WOOD

GLAZING CALCULATION LEGEND

TOTAL FACADE SURFACE AREA:	47,824 SF
TOTAL GLAZING SURFACE AREA:	25,956 SF
TOTAL WEST FACADE GLAZING %:	54%

GLAZING CALCULATION LEGEND

TOTAL FACADE SURFACE AREA:	46,987 SF
TOTAL GLAZING SURFACE AREA:	24,822 SF
TOTAL EAST FACADE GLAZING %:	53%



ARCHITECT

bc
architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS

OWNER:

RASA DEVELOPMENT LLC

ISSUE RECORD:

DRC Resubmittal 05.07.2020

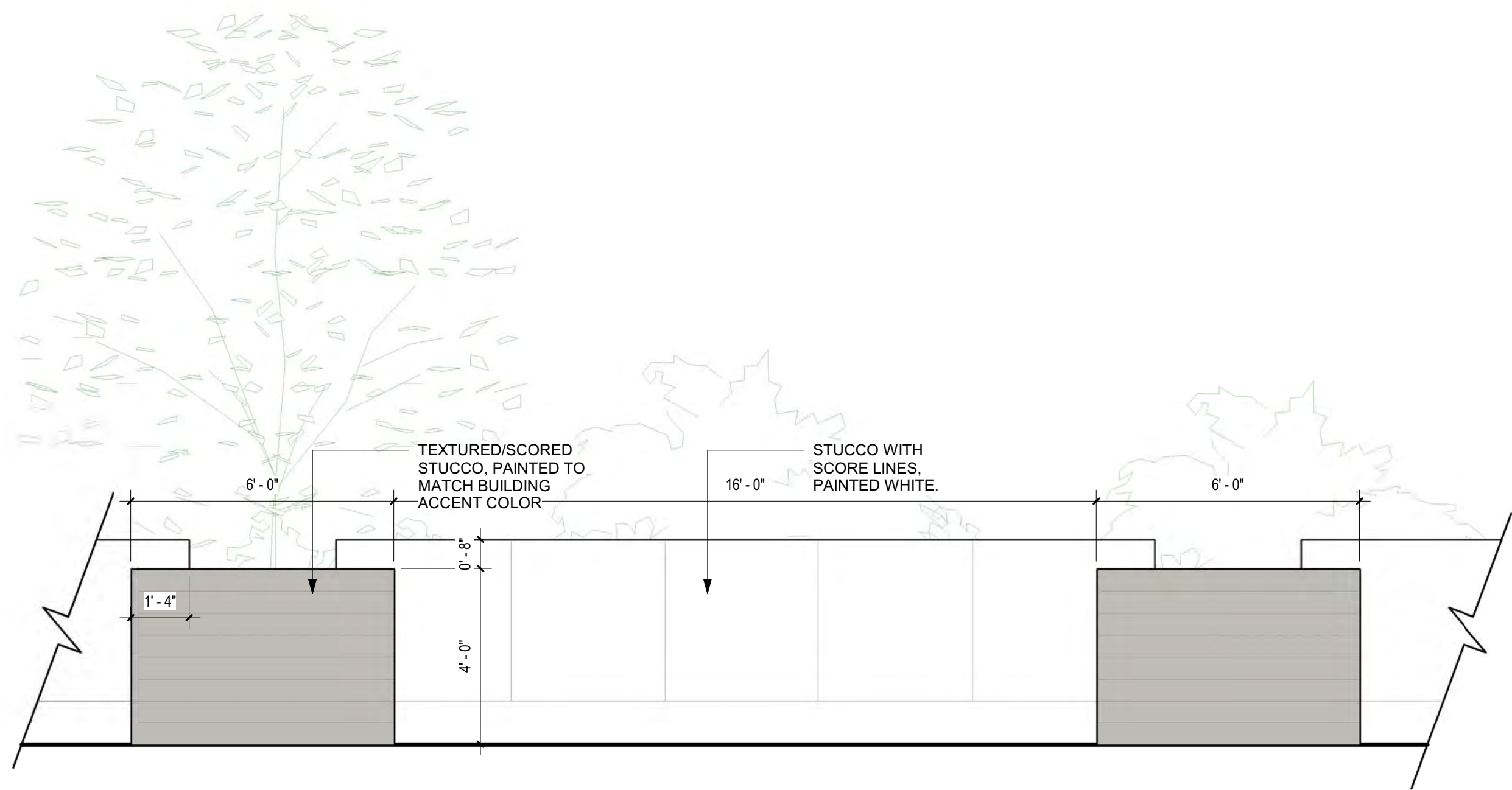
SHEET TITLE:

EAST & WEST ELEVATIONS

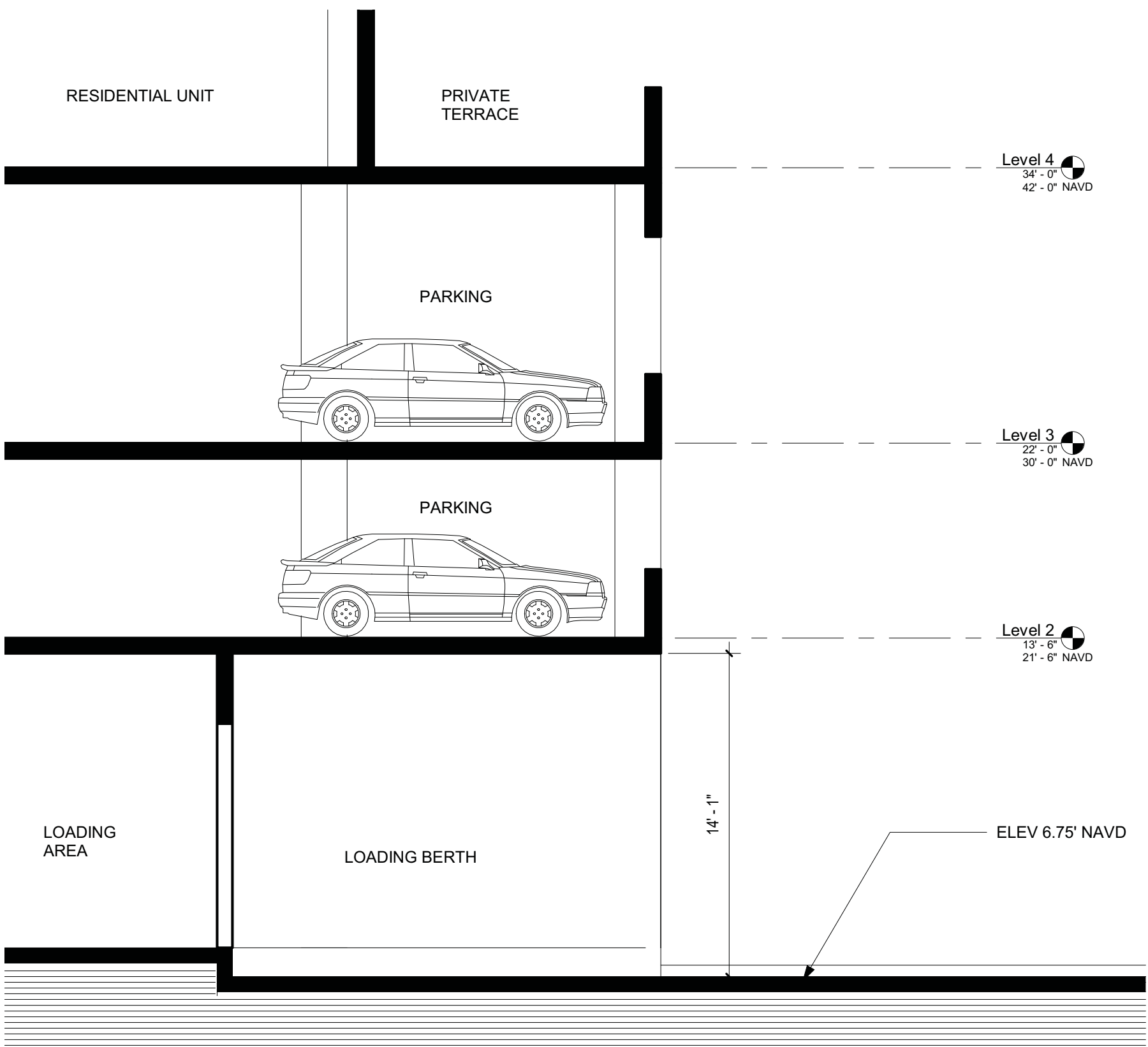
SHEET NUMBER:

A2.2

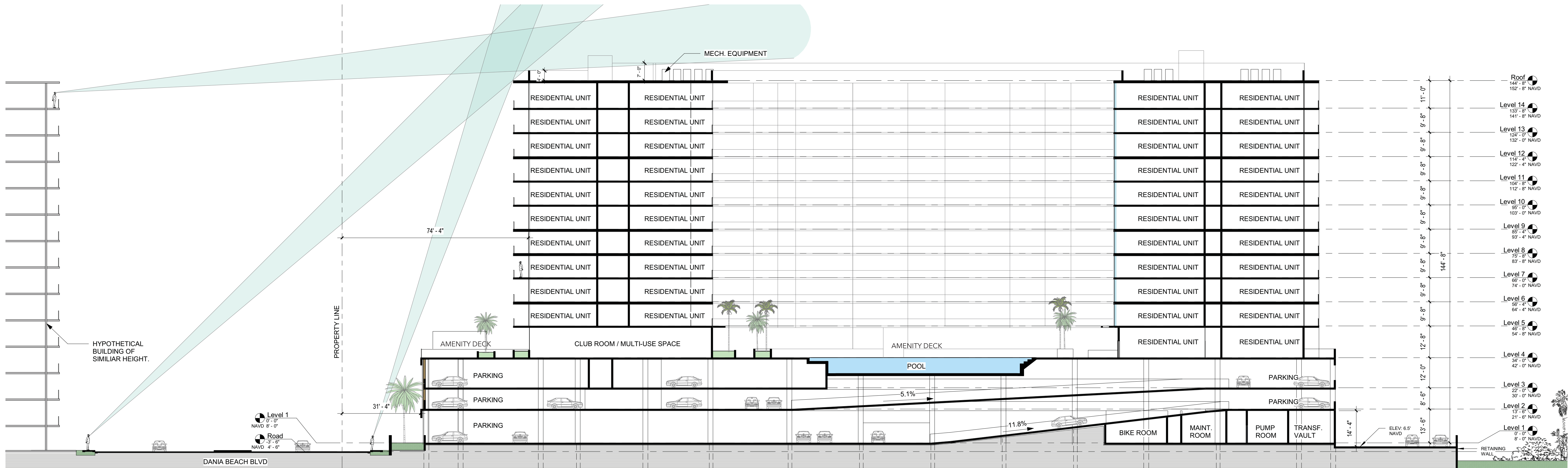
TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.



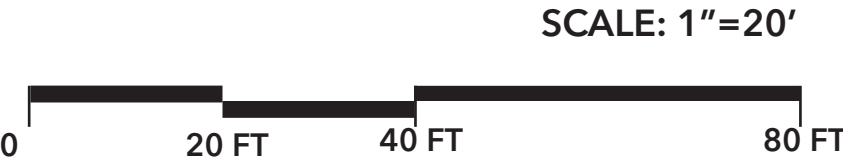
ELEVATION DETAIL OF SITE WALL, VIEWED FROM ABUTTING PROPERTY
SCALE: 3/8"=1'



SECTION AT LOADING AREA SHOWING REQUIRED CLEAR-
ANCE
SCALE: 3/16"=1'



SITE SECTION



ARCHITECT

bc

architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

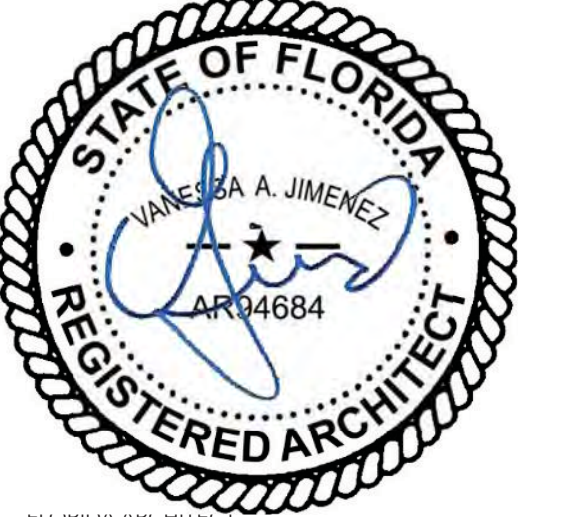
BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC



ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
SITE SECTION AND DETAILS

SHEET NUMBER:
A2.3

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.



1. GREY STUCCO FINISH - SCORED



2. GLASS RAILING



3. CORAL STONE FINISH



4. ALUMINUM SCREENING



5. SIMULATED WOOD ALUMINUM SCREEN



6. DARK GREY STUCCO FINISH - SCORED



GARAGE SECTIONAL PERSPECTIVE
SOUTH FACADE

GLASS RAILINGS
PROMOTE
VISIBILITY FROM
AMENITY DECK

VERTICAL SLATS
TO SCREEN
PARKING AND
COMPLIMENT
TOWER

RECESSED
CRASH BARRIER

HORIZONTAL
SLATS TO
SCREEN
PARKING AT
GROUND LEVEL

TIERED
LANDSCAPE
BUFFER

ARCHITECT

bc
architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

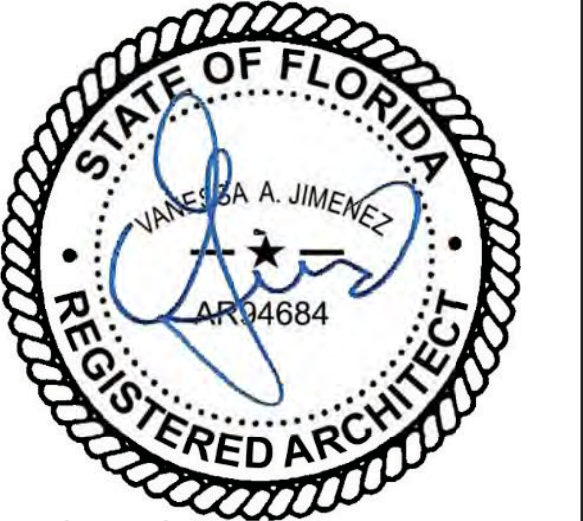
BC ARCHITECTS 2019
ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC



ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
GARAGE DETAILS

SHEET NUMBER:
A2.4

TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.



MONUMENT SIGNAGE



DARK STONE FRAME

CORAL STONE FINISH SITE WALL

MONUMENT SIGNAGE
ELEVATION
1/4"=1'-0"



EAST DANIA BEACH BLVD

MONUMENT SIGNAGE
PLAN
1/8"=1'-0"



ENTRANCE FEATURE SIGNAGE
ILLUMINATION REFERENCE IMAGES

CUMULATIVE SIGN AREA			
"PARKVIEW PLACE":	12'-8" X 1'-0"	12.67 SF	
ADDRESS:	12'-8" X 0'-9"	9.5 SF	
TOTAL:		22.17 SF	

ARCHITECT



bc
architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

 BC ARCHITECTS 2019
ALL RIGHTS RESERVED

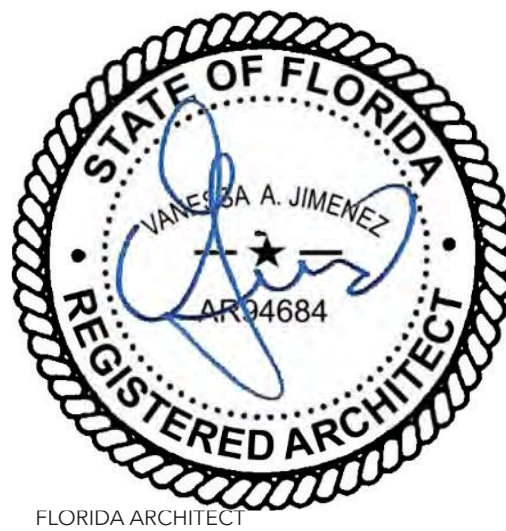
CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC



ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
SIGNAGE DESIGN REFERENCE

SHEET NUMBER:
A2.5

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.



ARCHITECT

bc

architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

©

BC ARCHITECTS 2019
ALL RIGHTS RESERVED

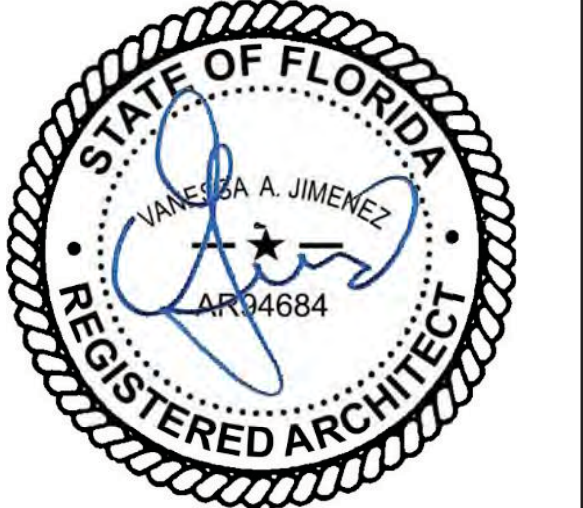
CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC



ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
RENDERING - AERIAL VIEW
LOOKING NORTHWEST
SHEET NUMBER:
A2.6

TO THE ARCHITECTS KNOWLEDGE, THESE
PLANS COMPLY WITH THE MINIMUM STANDARDS
OF THE APPLICABLE BUILDING CODES AND LIFE
SAFETY STANDARDS.



ARCHITECT

bc

architects

BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

©

BC ARCHITECTS 2019

ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE

DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC

STATE OF FLORIDA

VANESSA A. JIMENEZ

AR 04684

REGISTERED ARCHITECT

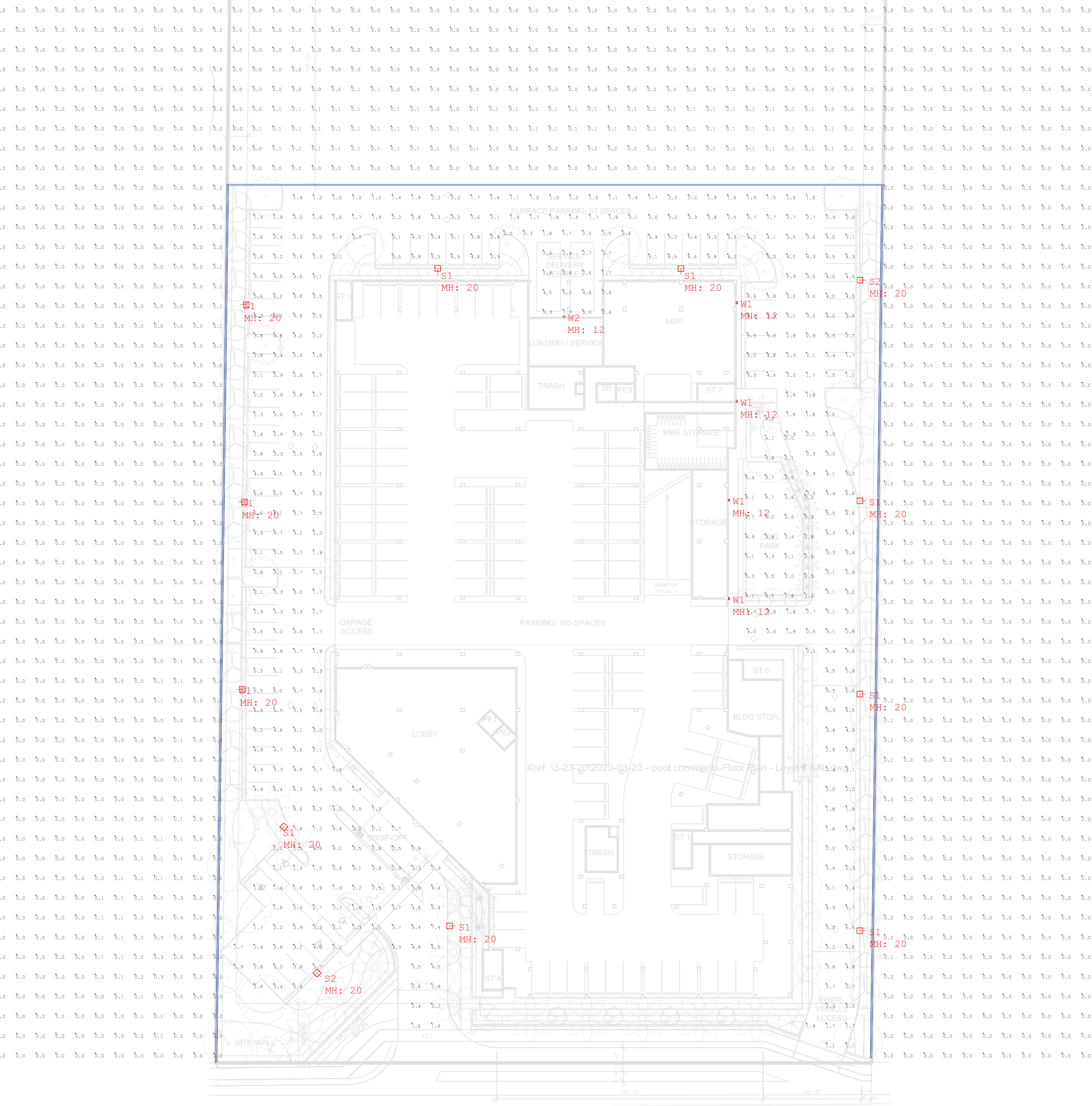
FLORIDA ARCHITECT

ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
RENDERING - AMENITY DECK

SHEET NUMBER:
A2.7

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.



SITE PHOTOMETRIC PLAN

FIXTURE DETAILS



S1 AND S2 - POLE LIGHT

W1 AND W2 - WALL LIGHT



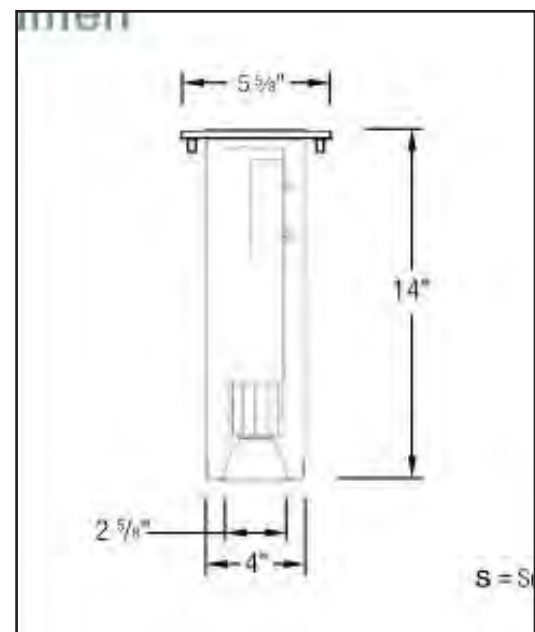
GA - CEILING LIGHT



A - BOLLARD



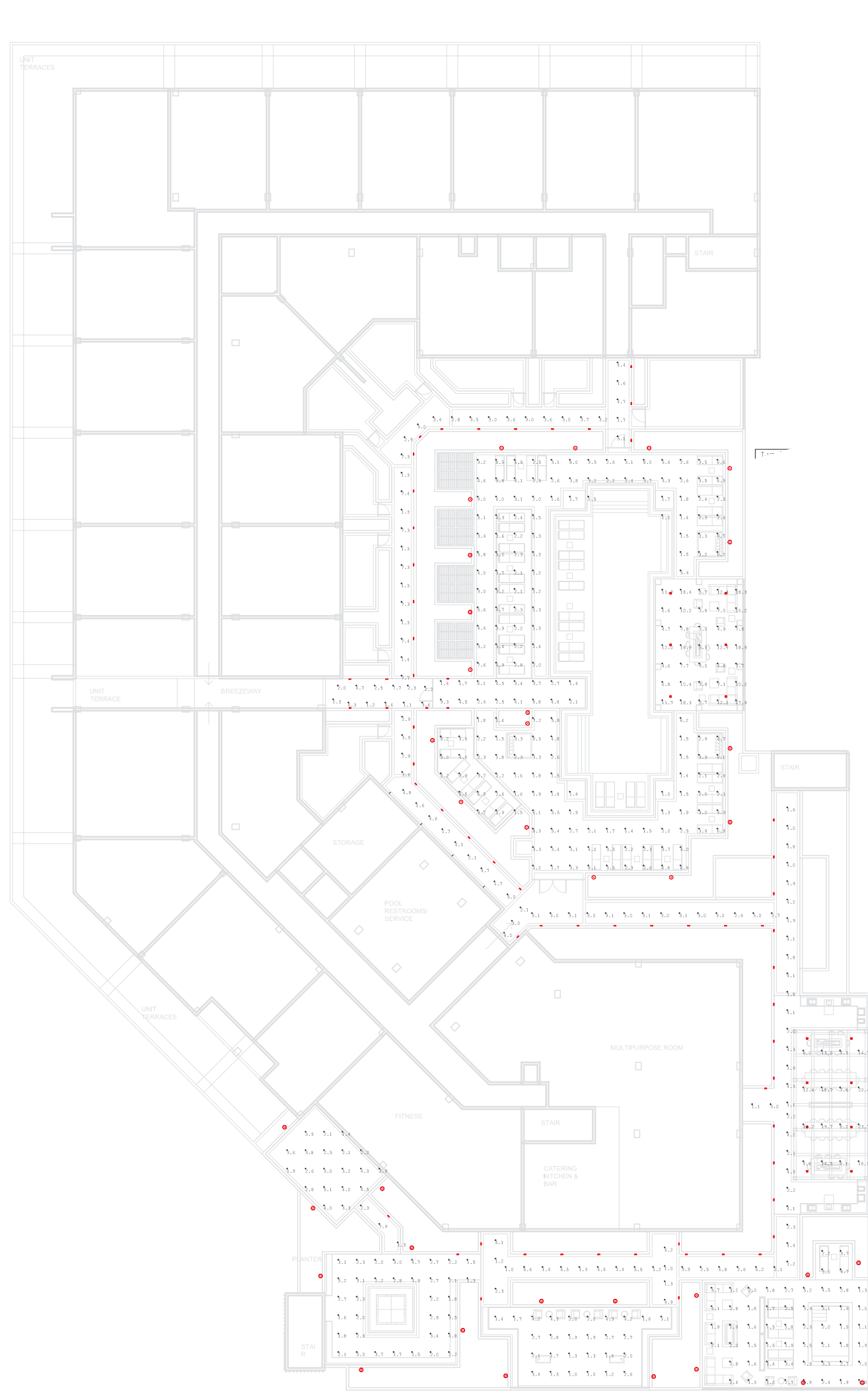
B - STEP LIGHT



C - PENDANT



1ST FLOOR PARKING PHOTOMETRIC PLAN



4TH FLOOR AMENITY DECK PHOTOMETRIC PLAN

SITE PHOTOMETRIC SCHEDULE

Luminaire Schedule					
Symbol	Qty	Label	Arrangement	LLF	Description
	10	S1	SINGLE	0.900	Xtra Light VNTLEDM022003MNDIM510XXBLHOHS
	2	S2	SINGLE	0.900	Xtra Light VNTLEDM022004SNDIM510XXBLHOHS
	4	W1	SINGLE	0.900	Xtra Light VNTW-8000L-40K-DIM-3M-BZ
	1	W2	SINGLE	0.900	Xtra Light VNTW-8000L-40K-DIM-4S-BZ

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	
Dog Park	Illuminance	Fc	3.77	8.1	1.8	2.09	
Exterior Roadway and Parking	Illuminance	Fc	3.24	8.6	1.0	3.24	
Property Spill	Illuminance	Fc	0.01	0.4	0.0	N.A.	
Service - Delivery Vehicles	Illuminance	Fc	3.17	7.3	1.7	1.86	

1ST FLOOR PARKING PHOTOMETRIC SCHEDULE

Luminaire Schedule				
Symbol	Qty	Label	Arrangement	Description
	25	GA	SINGLE	EELP VT8-4X48L-QT-WD-40K
	28	GAEM	SINGLE	EELP VT8-4X48L-QT-WD-40K (Connected to Inverter)

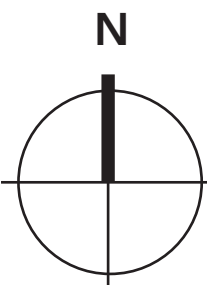
Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Ramp Floor	Illuminance	Fc	7.30	10.0	5.1	1.43
Room_1_Floor	Illuminance	Fc	4.31	13.9	1.2	3.59

4TH FLOOR AMENITY DECK PHOTOMETRIC SCHEDULE

Luminaire Schedule					
Symbol	Qty	Label	Arrangement	LLF	Description
	35	A	SINGLE	0.900	Ragn1 MARGO BORNE-3P-9L4500K700mA
	65	B	SINGLE	0.900	PIL 071417 INSERT1
	14	C	SINGLE	0.900	Atlantic Lighting WLED414-60-VR20-XX-XX

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Banquet Area	Illuminance	Fc	13.40	23.7	5.5	2.44
Gaming Event Area	Illuminance	Fc	2.21	4.3	1.0	2.21
Heated Plunge Pool	Illuminance	Fc	2.81	9.0	1.0	2.81
Paver Walk	Illuminance	Fc	3.39	7.7	1.0	3.39
Pool Deck	Illuminance	Fc	3.45	9.3	1.0	3.45
Pool Lounge Structure	Illuminance	Fc	9.49	18.9	3.0	3.16
Water Feature	Illuminance	Fc	2.71	5.2	1.3	2.08
Yoga Deck	Illuminance	Fc	3.29	7.9	1.3	2.53

SCALE: N.T.S.



ARCHITECT



BC ARCHITECTS AIA, INC.

75 Valencia Avenue, Ste. 1000
Coral Gables, FL 33134

Tel. 305.663.8182 Fax. 305.663.8882

LIC. NO. AA0003360

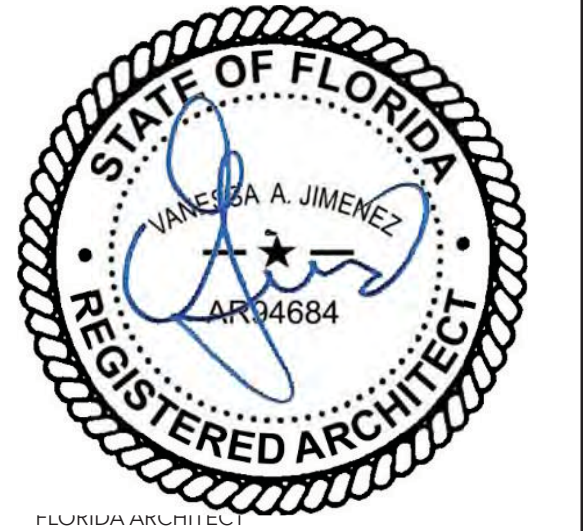
 ALL RIGHTS RESERVED

CONSULTANTS:

PARKVIEW PLACE
DANIA BEACH, FLORIDA

NO.	DATE	REVISIONS
-----	------	-----------

OWNER:
RASA DEVELOPMENT LLC



ISSUE RECORD:
DRC Resubmittal 05.07.2020

SHEET TITLE:
PHOTOMETRIC PLANS

SHEET NUMBER:
A3.1

TO THE ARCHITECTS KNOWLEDGE, THESE PLANS COMPLY WITH THE MINIMUM STANDARDS OF THE APPLICABLE BUILDING CODES AND LIFE SAFETY STANDARDS.

Leigh Robinson Kerr
& Associates, Inc.
Member, American Institute of Certified Planners

December 7, 2021

Corinne Lajoie, AICP
Assistant Director, Community Development
City of Dania Beach
100 W. Dania Beach Boulevard
Dania Beach, FL 33004

Re: Parkview Place/Adler – Variance (Sec. 275-90(B)(2))

Dear Corinne,

Please accept this letter as our request to withdraw the variance request for the east and west perimeter for the above referenced site regarding the landscape buffer.

The applicant will comply with the City Code by removing the wall and providing a durable landscape buffer. This may include a fence blended with the landscaping. It is our understanding the northern portion of the site does not require any variance for the site plan.

The retaining wall to meet engineering requirements of the site will be provided.

Thank you for your assistance in this matter. If you have any additional questions, please do not hesitate to contact me.

Sincerely,

Leigh Kerr

Leigh R. Kerr, AICP
President

PARKVIEW PLACE

Dania Beach, FL

Request for Variance
Perimeter Buffer Landscape
(275-90(B)(2))

November 2021

PROJECT INFORMATION AND JUSTIFICATION

The supplemental information provided in this document outlines a request to the City of Dania Beach being sought by the Applicant as it relates to a +/- 4.36-acre net/4.74-acre gross subject property situated on the north side of E. Dania Beach Boulevard approximately 1 mile east of US1/Federal Highway. Refer to Exhibit A. The subject site is currently undeveloped and is proposed to be developed with a 355-unit multi-family project.

The land use designation for the property is Regional Activity Center (RAC), the zoning for the property is Beach Gateway Mixed-Use (GTWY-MU), and the property is located in the City's CRA.

The applicant is proposing to develop the site with a 355-unit multi-family project. The applicant is requesting the variance from Sec 275-90(B)(2) requiring landscaping on both sides of the wall proposed on the north.

A wall is proposed along abutting properties, except for the wall on the north which does not abut the property to the north due to the preservation of wetlands on the northern portion of the site. No additional landscaping is proposed on either side of the wall along the north. Providing the required landscape buffer along both sides of the north wall will encroach into key, more functional development features of the site such as setbacks and general/emergency circulation. Additionally, the applicant is preserving wetlands on the northern portion of the site.

REQUIREMENT

(275-90(B)(2) Perimeter buffer landscape requirements for vehicular use areas (VUAs)).

(B) Multifamily residential developments.

2. Required landscaping adjacent to abutting property. A strip of land a minimum of five (5) feet in depth located between the abutting property and the vehicular use area shall be landscaped. This paragraph does not apply in the following CRA form-based zoning districts: CC, SFED-MU, EDBB-MU, NBHD-MU. The required landscaping shall include one (1) tree for each forty (40) linear feet or fraction thereof as measured along said abutting property. Such tree shall be located between the abutting property and the VUA, arranged to best enhance the property. In addition, a continuous hedge, wall or other durable landscape barrier shall be placed no closer to the VUA than five (5) feet and shall be maintained at three (3) feet minimum height, but not higher than five (5) feet above the adjacent VUA and the abutting property, provided a wall is not required in the following CRA form-based zoning districts: CC, SFED-MU, EDBB-MU, NBHD-MU.

If such durable landscape barrier is of nonliving material, one (1) shrub or vine shall be planted along both sides of the nonliving material at the rate of one (1) plant for each four (4) feet arranged to best enhance the property. The remainder of the required landscape area shall be landscaped with turf, ground cover or other landscaping excluding pavement. This buffer shall not be counted toward meeting the requirements of [section 275-100](#) of this article.

PROPOSED

No landscaping buffer provided between the wall and the abutting property (i.e, along the exterior side of the perimeter wall). No landscape buffer provided along the northern perimeter of the portion of the subject site being developed. The portion of the side north of the proposed development area is not an abutting property as it is under the same folio and ownership. This portion of the site contains natural/wetland areas and is being preserved.

Refer to below for additional information.

The applicant is requesting the variance in order to develop the site with a multi-family project, which is an appropriate use for the site and is consistent with the intent of the GTWY-MU district, particularly the development of taller buildings with a reduced footprint.

A site plan for the subject property is currently under review by City Staff. The intent of the GTWY-MU zoning district is to capitalize on the proximity of conservation areas, waterways and the beach, by preserving additional land, thus enhancing the area's assets, by differentiating this district from the more urban EDBB mixed-use district, and by allowing appropriate building height to allow for reduction in footprint and developed land area. This will be accomplished by allowing relatively tall buildings built relatively close to the street, while providing greater setback and landscaping between the building and street. Great attention has been made to prepare a site plan for the subject property that achieves these elements and is compatible and consistent with the City's vision for the area.

Per City Code Section 625.40, the applicant must address certain criteria. As outlined below, the variance being sought complies with the criteria prescribed in the City's Land Development Code:

1. The request maintains the basic intent and purpose of the subject regulations, particularly as it affects the stability and appearance of the City;
The proposed use of the site maintains the basic intent of regulations. The stability and appearance of the city will not be compromised as a result of the request.

The proposed variance will result in a more functional project that meets the intent of the GTWY-MU district. The proposed design may not meet the strict application of the Code, but all of the proposed designs create an accessible, aesthetically pleasing environment on the property. Additionally, the site proposes ample on-site landscaping and open space, perimeter buffers along the east and west, and the preservation of wetlands on the north, thereby still achieving appropriate buffering to adjacent properties and a pleasant green experience.

The site wall that faces abutting properties are designed to be aesthetically pleasing. The wall will feature decorative elements, e.g., score lines, color variation and height variation

2. The request is otherwise compatible with the surrounding land uses and would not be detrimental to the community;
The proposed use is permitted and is compatible with surrounding land uses. Appropriate setbacks and buffers are proposed.
3. The request is consistent with, and in the furtherance of, the goals, objectives and policies of the adopted Comprehensive Plan, as amended from time to time, and all other similar plans adopted by the city;
The proposed project is consistent with the City's GOPs/Comprehensive Plan. The proposed use is permitted under the Regional Activity Center (RAC) land use and GTWY-MU zoning. Additionally, the request is not inconsistent with the City's Community Redevelopment Agency (CRA) area.
4. The plight of the petitioner is due to unique circumstances of the property or the petitioner which would render conformity with the strict requirements of the subject regulations unnecessarily burdensome; and
The plight is in part due to the proximity of the site to and preservation of wetlands, a single 330-ft street frontage, parking needs, and FDOT requirements.
5. The variance requested is the minimum variance that is necessary to afford relief to the petitioner, while preserving the character, health, safety and welfare of the community.
The variance requested is the minimum necessary to accommodate the proposed project and will not have a negative impact on the character, health, safety and welfare of the community.

EXHIBIT A

Location



Parkview Place
Request for Design Variation
Article 530 - Parking Structure Design/Sec. 306-50 Structured Parking

The information provided below outlines Design Variation request to the City of Dania Beach being sought by the Applicant as it relates to a +/- 4.36-acre net/4.74-acre gross subject property situated on the north side of E. Dania Beach Boulevard approximately 1 mile east of US1/Federal Highway. The subject site is currently undeveloped and is proposed to be developed with a 355-unit multi-family project.

The land use designation for the property is Regional Activity Center (RAC), the zoning for the property is Beach Gateway Mixed-Use (GTWY-MU), and the property is located in the City's CRA. Given the property's location in the CRA and GTWY-MU zoning designation, development on the site is subject to the City's form-based Code, which requires certain design elements and principles to achieve the City's desired urban form. However, the Code also recognizes that variation in conditions exist, and the difficulty of accounting for them in a design-specific regulation. Therefore, per Section 301-50 of the City's Code, the applicant may apply for relief from certain Variations in Design. Refer to table below.

A site plan for the subject property is currently under review by City Staff. The intent of the GTWY-MU zoning district is to capitalize on the proximity of conservation areas, waterways and the beach, by preserving additional land, thus enhancing the area's assets, by differentiating this district from the more urban EDBB mixed-use district, and by allowing appropriate building height to allow for reduction in footprint and developed land area. This will be accomplished by allowing relatively tall buildings built relatively close to the street, while providing greater setback and landscaping between the building and street. Great attention has been made to prepare a site plan for the subject property that achieves these elements and is compatible and consistent with the City's vision for the area.

Due to the size, configuration and conditions unique to the subject property, the applicant is requesting a variation in design from Articles 530 regarding Parking Structure Design and minimizing visual impacts along the perimeter of structures to conceal parked vehicles from public view.

Per Sec. 303-70 (F), parking structures are not permitted in the GTWY-MU district unless City Commission finds the proposed structure meets Article 530 pursuant to Sec. 306-50.

The approval of this design variation is not contrary to the public interest and will assist in the development and improvement of the subject property in an area of Dania Beach well-suited for the proposed project and that will move the City's vision for the area forward.

CODE SECTION	REQUIREMENT	PROPOSED VARIATIONS
Sec. 306-50 and Article 530	(D) The city commission shall consider the following issues when reviewing an application for development approval which includes a structured parking facility, utilizing the standards and principles set forth in this article: (1) Appearance and architectural treatments to minimize visual impacts, including the use of false façades, liner buildings, or opaque or substantially opaque screening along the perimeter of such structures to conceal parked vehicles from public view;	The site fronts along Dania Beach Boulevard. Sheet A2.4 illustrates the south façade screening diagram which meets the intent of Article 530 and identifies landscaping, aluminum screening, stucco finish, and a coral stone finished wall to screen the parking garage. In addition, it is designed to resemble the development on the site and is compatible with existing development.

The applicant must address the following criteria:

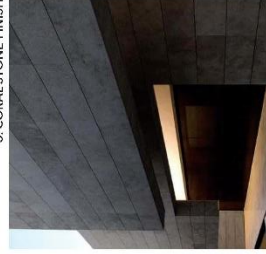
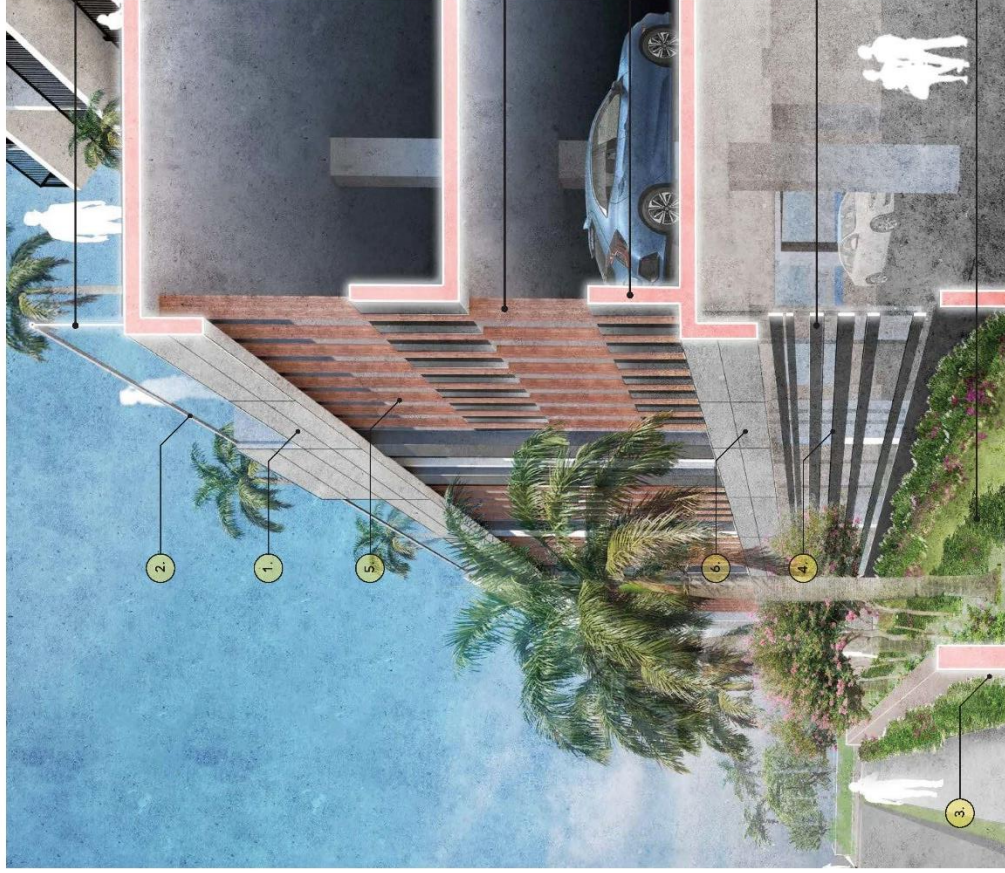
301-50(D)

- 1. Whether the request is for a reasonable accommodation of design flexibility that results in overall superior development and design consistent with the intent and principles of this subpart that govern the standard for which variation is requested; or**

Response: The request outlined above is a reasonable accommodation of design flexibility particularly needed for the success of this project. The proposed screening will minimize the visual impacts of the parking garage/cars from public view and meets the intent of the GTWY-MU district.

- 2. Whether the variation is appropriate to accommodate site conditions not anticipated in these regulations, or to reconcile conflicting requirements, provided the request is generally consistent with the intent and principles of this subpart that govern the standard for which variation is requested.**

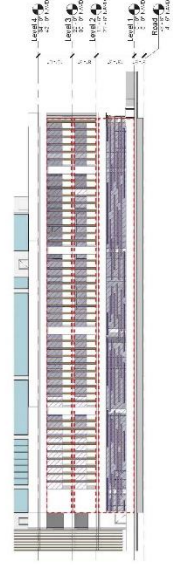
Response: The proposed screening illustrated and Sheet A2.4 is appropriate to achieve the intent of this screening standard and will minimize the visual impacts of the parking garage/cars from public view..



Garage Sectional Perspective
South Facade

SCREENING CALCULATION - SOUTH FACADE

	LEVEL 1	LEVEL 2	LEVEL 3
TOTAL FACADE SURFACE AREA:	1,798 SF	1,098 SF	1,262 SF
TOTAL SCREENED AREA:	630 SF	394 SF	500 SF
TOTAL OPENINGS AREA:	1,168 SF	704 SF	762 SF
TOTAL SCREENING %:	65%	64%	60%



SOUTH FACADE - SCREENING DIAGRAM

Parkview Place

City of Dania Beach, Florida

Transportation Demand Management



Prepared
10/27/2021

1.0 INTRODUCTION

Parkview Place is a 355-unit multi-family development proposed on the subject site located in the City of Dania Beach, Florida. The project site is located on the north side of East Dania Beach Boulevard approximately 1 mile east of US1/Federal Highway. The site is zoned GTWY-MU and is currently undeveloped. Access to the project will be by means of a single two-way access driveway connection to E. Dania Beach Boulevard on the south end of the project site.

Transportation Demand Management (TDM) strategies are a combination of incentives and services provided in efforts to reduce single-occupant vehicle (SOV) trips to help reduce parking demand.

Per Section 265-91 of the City's Land Development Regulations, all new development or redevelopment within the CRA form-based districts (CC, EDBB-MU, SFED-MU, GTWY-MU, NBHD-MU, NBHD-RES) may apply for parking reduction through the implementation of TDM strategies.

2.0 PARKING

Per Code Sec. 265-50:

Multi-family Dwelling	CRA Form-Based Districts (Subject Site Zoning GTWY-MU)		
Efficiency/Studio	1 per d.u.	x 3 units	= 3 spaces
One (1) bedroom	1.25 per d.u.	x 226 units	= 282.5 spaces
Two (2) bedrooms	1.75 per d.u.	x 115 units	= 201.25 spaces
Three (3) bedrooms	1.75 per d.u.	X 11 units	= 19.25 spaces
Guest	1 per 5 units		= 71 spaces
Total Required			577 spaces

Per Code Sec. 265-91(C): Transportation Demand Management (TDM) Strategies are being implemented for a total required parking reduction of 10% (57 spaces).

Per the implementation of TDM strategies, the required amount of parking spaces would be reduced to 520 spaces.

3.0 PROPOSED TRANSPORTATION DEMAND MANAGEMENT STRATEGIES

A 10% reduction in required off-street parking spaces is being sought with the implementation of the following TDM strategies:

1. Sheltered, secured bicycle storage facilities:

A sheltered and secured bicycle storage facility is being proposed on site, in addition to exterior bike racks. Total required bike spaces is 5% of parking spaces or 26 bike spaces. Exterior bike racks accommodate 24 bikes and sheltered storage accommodates another 30 bikes, for a total of 54 bike spaces. Storage will be located in the garage and will include lockers and a bike maintenance area. It will be the development management company's responsibility to maintain and monitor the bicycle storage facility as a TDM measure. The approximate cost of installation is \$2,000.00 with \$100.00 of annual maintenance.

2. Bus Shelter or Transit/Bus Pickup Facility

Demonstration of a bus shelter or transit/bus pickup facility within three hundred (300) feet of the property on which the development is located.

A bus shelter ID#0579 is located on the north side of E. Dania Beach Boulevard approximately 200 feet west of the subject site. See below figure. Therefore, the subject site meets the above noted strategy. Broward County Transit Route 4 runs along Dania Beach Boulevard seven (7) days a week. There are no annual costs associated with this

strategy.



Per Code, Property Management shall submit an annual report to the Community Development Director or the CRA director, as applicable, detailing compliance with the TDM strategies which are accepted by the City. The report shall be due by April 1 of each year. In the event that the implementation of the TDM program involves persons employed by a company other than the owner of the development or existing development, the annual report shall also include information compiled by the property owner regarding each such employer identifying the participation of employees with the respective TDM strategies.



Dania Beach Apartments

East Dania Beach Boulevard
Dania Beach, Florida 33004

prepared for:
Rasa Developments, LLC

traffic study

TRAFTECH
ENGINEERING, INC.

March 2020

Revised May 2020

May 6, 2020

Rasa Developments LLC
c/o Leclair Group Investments Inc
1881 NE 26th Street, Suite #218
Fort Lauderdale, Florida 33305

Re: Dania Beach Apartments – Traffic Engineering Evaluation

Traf Tech Engineering, Inc. conducted a traffic impact evaluation associated with the proposed residential development planned to be located on the north side of East Dania Beach Boulevard approximately 700 feet east of Gulfstream Road in the City of Dania Beach, Broward County, Florida. This traffic impact statement addresses trip generation, projected driveway volumes, the traffic impacts on E. Dania Beach Boulevard and evaluation of the future operation of the proposed access driveway on State Road A1A (E. Dania Beach Boulevard).

Trip Generation

A trip generation analysis was performed using the trip generation equations published in the Institute of Transportation Engineer's (ITE) *Trip Generation Manual (10th Edition)*. The trip generation analysis was undertaken for daily, AM peak hour, and PM peak hour conditions. The analysis was based on the following assumptions:

PROPOSED LAND USES

- o 355 high-rise residential units (14 stories) – refer to site plan contained in Attachment A

According to ITE's *Trip Generation Manual (10th Edition)*, the trip generation equations used for the proposed land uses are:

Multifamily High-Rise (ITE Land Use 222)

Daily Trips

$$T = 4.45 (X)$$

Where T = average daily vehicle trip ends and X = number of units

AM Peak Hour

$$T = 0.31 (X) \text{ with 24\% inbound and 76\% outbound}$$

Where T = AM peak hour trip ends and X = number of units

PM Peak Hour

$T = 0.36 (X)$ with 61% inbound and 39% outbound

Where T = PM peak hour trip ends and X = number of units

Using the above-listed trip generation equations from the ITE document, a trip generation analysis was undertaken for the proposed residential development. The results of this effort are documented in Table 1. As indicated in Table 1, the Dania Beach Apartment project is anticipated to generate approximately 1,580 daily trips, approximately 110 AM peak hour trips (26 inbound and 84 outbound) and approximately 128 PM peak hour trips (78 inbound and 50 outbound).

TABLE 1 Trip Generation Summary Dania Beach Apartments								
Land Use	Size	Daily Trips	Total Trips	AM Peak Hour		PM Peak Hour		
				Inbound	Outbound	Total Trips	Inbound	Outbound
MF High Rise (LUC 222)	355	1,580	110	26	84	128	78	50
External Trips	355	1,580	110	26	84	128	78	50

Source: ITE Trip Generation Manual (10th Edition)

Trip Distribution and Driveway Assignment

The trip distribution and traffic assignment for the proposed project was based on knowledge of the study area, examination of the surrounding roadway network characteristics, review of current traffic volumes, and existing land use patterns. The trip distribution assumed for the Dania Beach Apartments development is summarized below:

- o 20% to and from the east via East Dania Beach Boulevard
- o 80% to and from the west via East Dania Beach Boulevard

Figure 1 shows the peak hour traffic assignment for the project on the nearby roadways and Figure 2 depicts the projected driveway volumes.

Roadway Impacts

Arterial analyses were undertaken to document the existing and projected operating conditions of East Dania Beach Boulevard. As presented in Tables 2 and 3, during the morning and afternoon peak hours, East Dania Beach Boulevard has adequate capacity to absorb the peak traffic impacts created by the proposed Dania Beach Apartment project.

Level of Service Analysis and Turn Lane Needs

Level of service were undertaken at the following three locations:

- 1) Intersection of Gulfstream Park and East Dania Beach Boulevard – Due to the current Covid-19 virus, new traffic counts were not possible for this intersection. However, previous (year 2013) traffic counts recorded at this intersection were used and adjusted as follows. The turns into and out of Gulfstream Park were assumed to remain constant since to our knowledge, no new developments have occurred on Gulfstream Park, north of East Dania Beach Boulevard. The eastbound and westbound through volumes were obtained from a traffic counts published by FDOT on East Dania Beach Boulevard, east of US 1, in 2019. This approach is considered conservative because there are numerous land uses located between the FDOT traffic count station and Gulfstream Road but the through volumes recorded were assumed to continue towards the beach areas. For this intersection, the level of service was performed for existing conditions, background conditions and total conditions with project.
- 2) East Dania Beach Boulevard and Project Driveway – For this future driveway, only total conditions with project was evaluated since the project does not presently exist.
- 3) East Dania Beach Boulevard and Median Opening East of Project Site – At this location, only two movement conflict with each other; eastbound U-turns and the westbound through movement. The subject U-turn currently does not serve any land uses and therefore, the amount of traffic that may be using this U-turn lane is considered negligible. New traffic counts at this location are not possible due to Covid-19. Hence, only future conditions analysis with project trips was evaluated at this location.

For the future traffic volumes, two sets of future traffic volumes were developed for the level of service analyses. The first set includes project buildout conditions without the residential project and the second set adds the new trips anticipated to be generated by the Dania Beach Apartment project.

In order to develop year 2022 traffic volumes (project anticipated to be built and occupied by the year 2022), without the residential project, two separate analyses were undertaken. The first analysis converts the existing traffic counts

(refer to Attachment B) obtained from the FDOT¹ and previous 2013 turning movement counts to average peak season conditions. Based on FDOT's Peak Season Factor Category report, an adjustment factor (1.09) is required to convert traffic counts collected during the months of January to average peak season conditions (refer to Attachment C). The second analysis includes a growth factor to project 2019 peak season traffic counts to the year 2022. In reviewing two nearby traffic count stations, the traffic count station located near the site with an annual growth factor a 1.00% was used (refer to Attachment C). Additionally, trips associated with two approved developments (Tru Hilton and Trion at Dania Beach) were added to the future traffic conditions. The committed developments are presented in Attachment D.

The future traffic calculations (peak season adjustments, traffic growth, committed developments and the traffic associated with the proposed residential development for the main project driveway are contained in Attachment E in tabular format. The new trips generated by the project (refer to Figure 2) were added to the 2022 background traffic to develop total traffic conditions.

Intersection capacity/level of service analyses were conducted for the intersection of East Dania Beach Boulevard and Gulfstream Road, the main project driveway, and the median opening located east of the site. The analyses were undertaken following the capacity/level of service procedures outlined in the Highway Capacity Manual (HCM) using the SYNCHRO software. The results of the capacity analyses indicate that:

- o The intersection of Gulfstream Road and East Hallandale Beach Boulevard is operating as follows:
 - EB Left-turn (LOS "A", "A" and "B" during the AM peak for existing, background and total traffic conditions) with minimal queueing (1 veh)
 - WB U-turn (LOS "A", "A" and "A" during the PM peak for existing, background and total traffic conditions) with minimal queueing (1 veh)
 - SB Approach (LOS "C", "C" and "D" during the AM peak for existing, background and total traffic conditions)
 - SB Approach (LOS "F", "F" and "F" during the PM peak for existing, background and total traffic conditions).
- o The main access driveway is projected to operate at level of service "B" during the morning and afternoon peak hours.

¹ Due to non-typical traffic conditions created by the Covid-19 virus, the most up to date (year 2018) traffic counts published by FDOT for East Dania Beach Boulevard was used.

- o The intersection of East Hallandale Beach Boulevard and the median opening located east of the project site is projected to operate as follows:
 - EB U-turn (LOS "A" during AM and PM peak hours for future conditions) with minimal queueing (1 veh)

The SYNCHRO analyses are presented in Attachment F.

As summarized above, the main project driveway is projected to operate adequately during both peak periods. Additionally, based on a meeting held with the FDOT, a westbound right-turn lane is required for this project and is reflected in the site plan and in the driveway analyses.

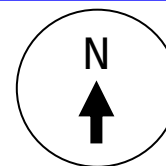
Please give me a call if you have any questions.

Sincerely,

TRAF TECH ENGINEERING, INC.

Joaquin E. Vargas, P.E.
Senior Transportation Engineer





Trip Generation

AM Peak: 26 ins / 84 out

PM Peak: 78 ins / 50 out

LEGEND

XX AM Peak Hour
(YY) PM Peak Hour

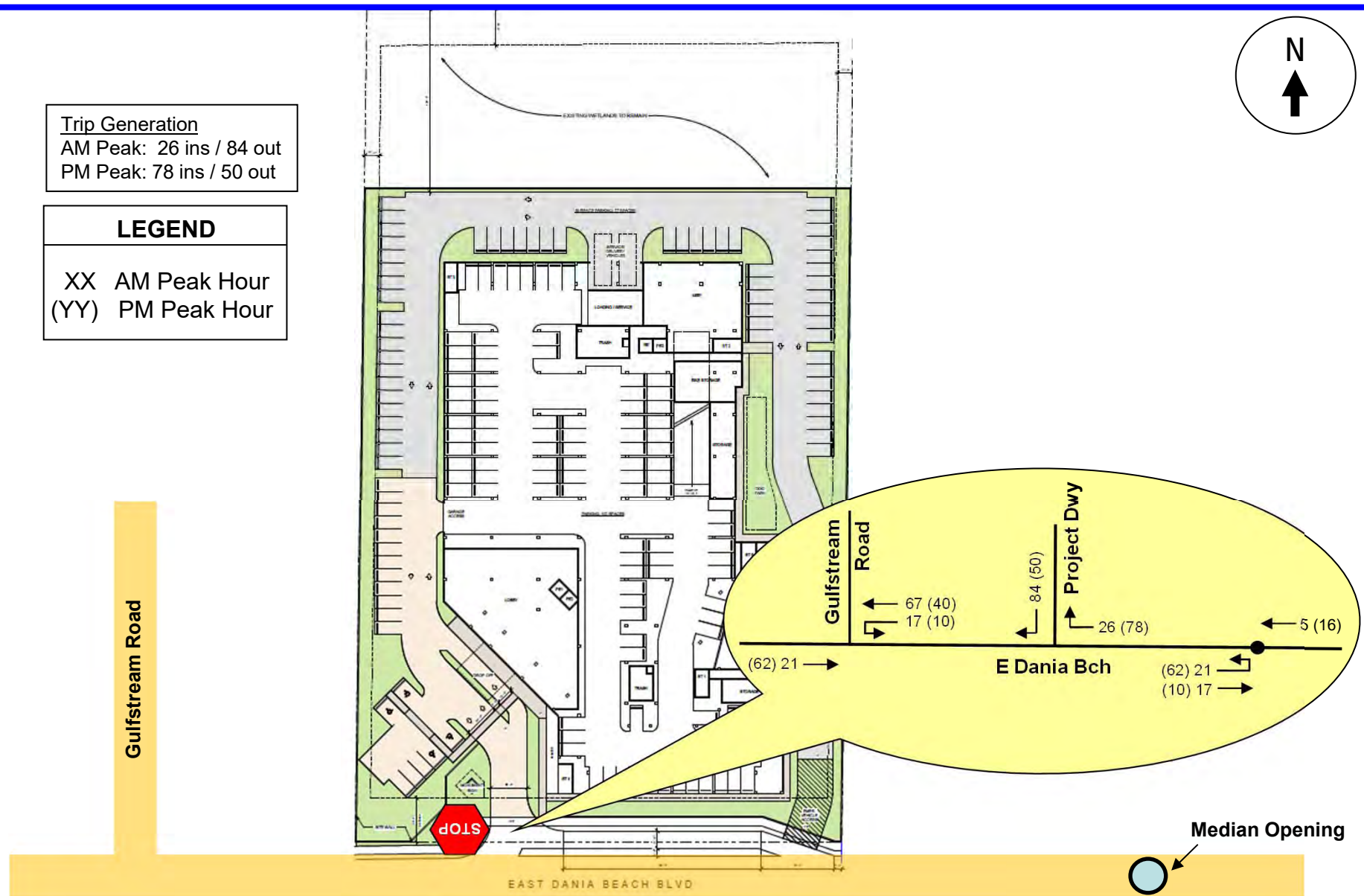


TABLE 2
Roadway Capacity Analysis - AM Peak Hour
Dania Beach Apartments

Roadway	From	To	Number of Lanes	Roadway Capacity	2019 Traffic Volume	2022 Traffic Growth	Committed Developments	DB Apartments Trips	Total Traffic	Reserved Trips
E. Dania Beach Boulevard										
	US 1	Gulfstream Rd	4	3,580	1,178	1,226	36	88	1,350	2,230
	Gulfstream Rd	Site	4	3,580	670	697	36	88	821	2,759
	Site	ICWW	4	3,580	670	697	36	22	755	2,825

SOURCE: FDOT and Traf Tech Engineering, Inc.

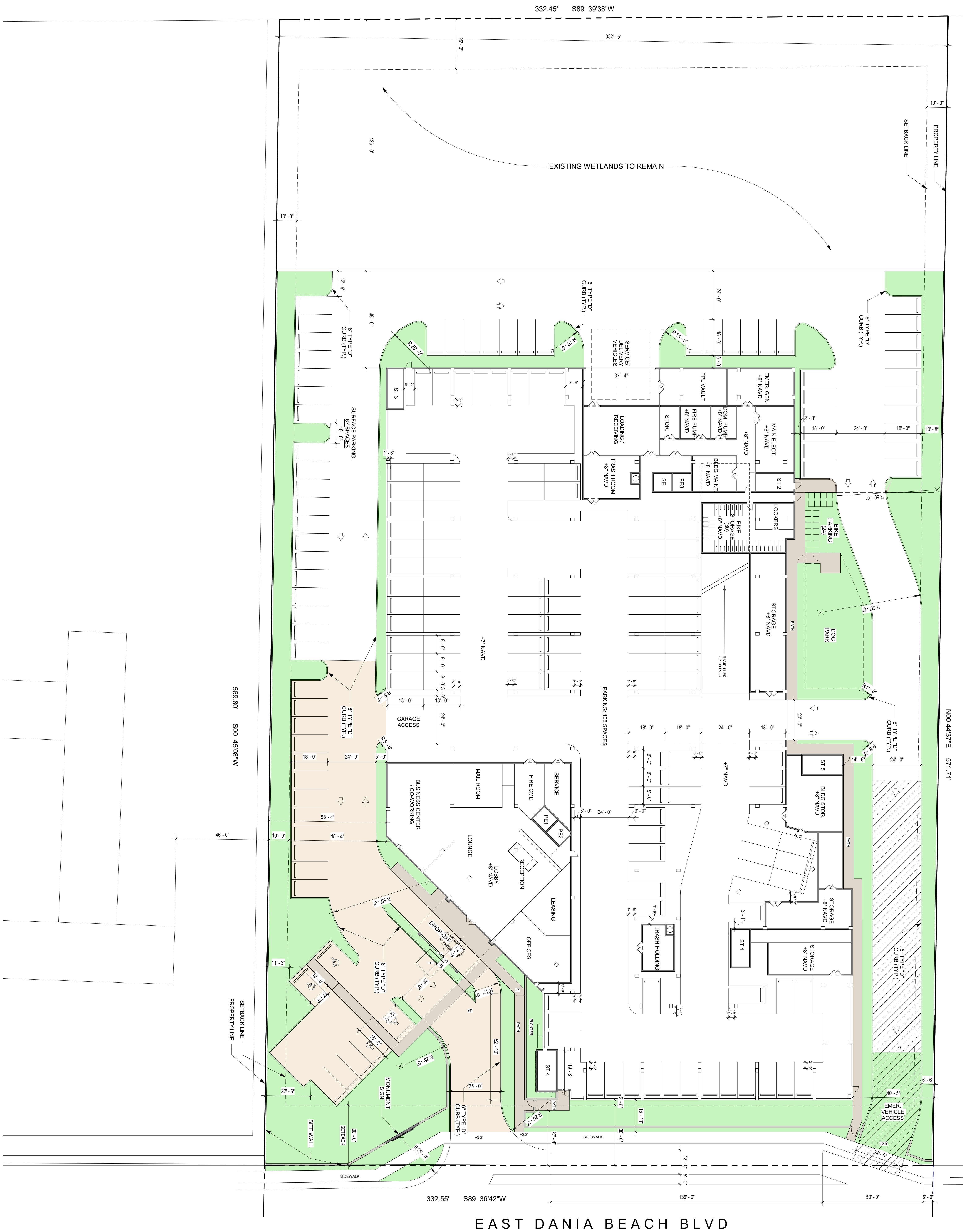
TABLE 3
Roadway Capacity Analysis - PM Peak Hour
Dania Beach Apartments

Roadway	From	To	Number of Lanes	Roadway Capacity	2019 Traffic Volume	2022 Traffic Growth	Committed Developments	DB Apartments Trips	Total Traffic	Reserved Trips
E. Dania Beach Boulevard										
	US 1	Gulfstream Rd	4	3,580	1,584	1,648	55	102	1,805	1,775
	Gulfstream Rd	Site	4	3,580	856	891	55	102	1,048	2,532
	Site	ICWW	4	3,580	856	891	55	26	972	2,608

SOURCE: FDOT and Traf Tech Engineering, Inc.

ATTACHMENT A

Site Plan for Dania Beach Apartments



ATTACHMENT B

Traffic Counts

Crossroads Engineering

13284 SW 120th Street
Miami, FL 33186
305-233-3997

CLIENT: TRAF TECH
JOB NO.: 2013-056
PROJECT: DANIA BEACH APARTMENT PROJECT
COUNTY: BROWARD

File Name : gulfstream rd @ dania beach blvd
Site Code : 00000000
Start Date : 8/7/2013
Page No : 1

Groups Printed- AUTOS - HEAVY VEHICLES

	GULFSTREAM RD From North				DANIA BCH BLVD From East				From South				DANIA BCH BLVD From West					
Start Time	Right	Thru	Left	Peds	Right	Thru	U-TURN	Peds	Right	Thru	Left	Peds	Right	Thru	U-TURN	Left	Peds	Int. Total
07:00 AM	7	0	2	0	0	66	0	0	0	0	0	1	0	44	0	5	0	125
07:15 AM	6	0	3	3	0	78	0	1	0	0	0	0	0	58	0	8	0	157
07:30 AM	7	0	3	1	2	63	0	0	0	0	0	0	0	69	4	13	0	162
07:45 AM	10	0	5	7	2	97	0	0	0	0	0	0	0	71	5	12	1	210
Total	30	0	13	11	4	304	0	1	0	0	0	1	0	242	9	38	1	654
08:00 AM	10	0	2	12	0	88	0	2	0	0	0	0	0	61	8	8	0	191
08:15 AM	10	0	4	4	2	99	1	1	0	0	0	0	0	56	8	6	1	192
08:30 AM	8	0	6	4	1	103	0	0	0	0	0	0	0	53	7	6	0	188
08:45 AM	12	0	7	1	4	104	0	0	0	0	0	0	0	67	9	11	0	215
Total	40	0	19	21	7	394	1	3	0	0	0	0	0	237	32	31	1	786
*** BREAK ***																		
04:00 PM	18	0	5	4	3	105	0	0	0	0	0	0	0	91	14	15	0	255
04:15 PM	13	0	11	1	4	124	0	0	0	0	0	0	0	92	8	8	0	261
04:30 PM	25	0	9	2	3	115	0	0	0	0	0	0	0	115	12	9	0	290
04:45 PM	20	0	7	2	3	144	1	0	0	0	0	0	0	77	9	14	0	277
Total	76	0	32	9	13	488	1	0	0	0	0	0	0	375	43	46	0	1083
05:00 PM	18	0	6	2	10	111	0	0	0	0	0	0	0	108	16	13	0	284
05:15 PM	13	0	7	1	3	121	1	0	0	0	0	0	0	124	6	11	0	287
05:30 PM	18	0	13	2	2	140	1	0	0	0	0	0	0	97	9	18	0	300
05:45 PM	8	0	12	4	2	119	1	0	0	0	0	0	0	116	10	11	0	283
Total	57	0	38	9	17	491	3	0	0	0	0	0	0	445	41	53	0	1154
Grand Total	203	0	102	50	41	1677	5	4	0	0	0	1	0	1299	125	168	2	3677
Apprch %	57.2	0	28.7	14.1	2.4	97.1	0.3	0.2	0	0	0	100	0	81.5	7.8	10.5	0.1	
Total %	5.5	0	2.8	1.4	1.1	45.6	0.1	0.1	0	0	0	0	0	35.3	3.4	4.6	0.1	
AUTOS	202	0	102	50	41	1658	5	4	0	0	0	1	0	1288	125	167	2	3645
% AUTOS	99.5	0	100	100	100	98.9	100	100	0	0	0	100	0	99.2	100	99.4	100	99.1
HEAVY VEHICLES	1	0	0	0	0	19	0	0	0	0	0	0	0	11	0	1	0	32
% HEAVY VEHICLES	0.5	0	0	0	0	1.1	0	0	0	0	0	0	0	0.8	0	0.6	0	0.9

Crossroads Engineering

13284 SW 120th Street
Miami, FL 33186
305-233-3997

CLIENT: TRAF TECH
JOB NO.: 2013-056
PROJECT: DANIA BEACH APARTMENT PROJECT
COUNTY: BROWARD

File Name : gulfstream rd @ dania beach blvd
Site Code : 00000000
Start Date : 8/7/2013
Page No : 2

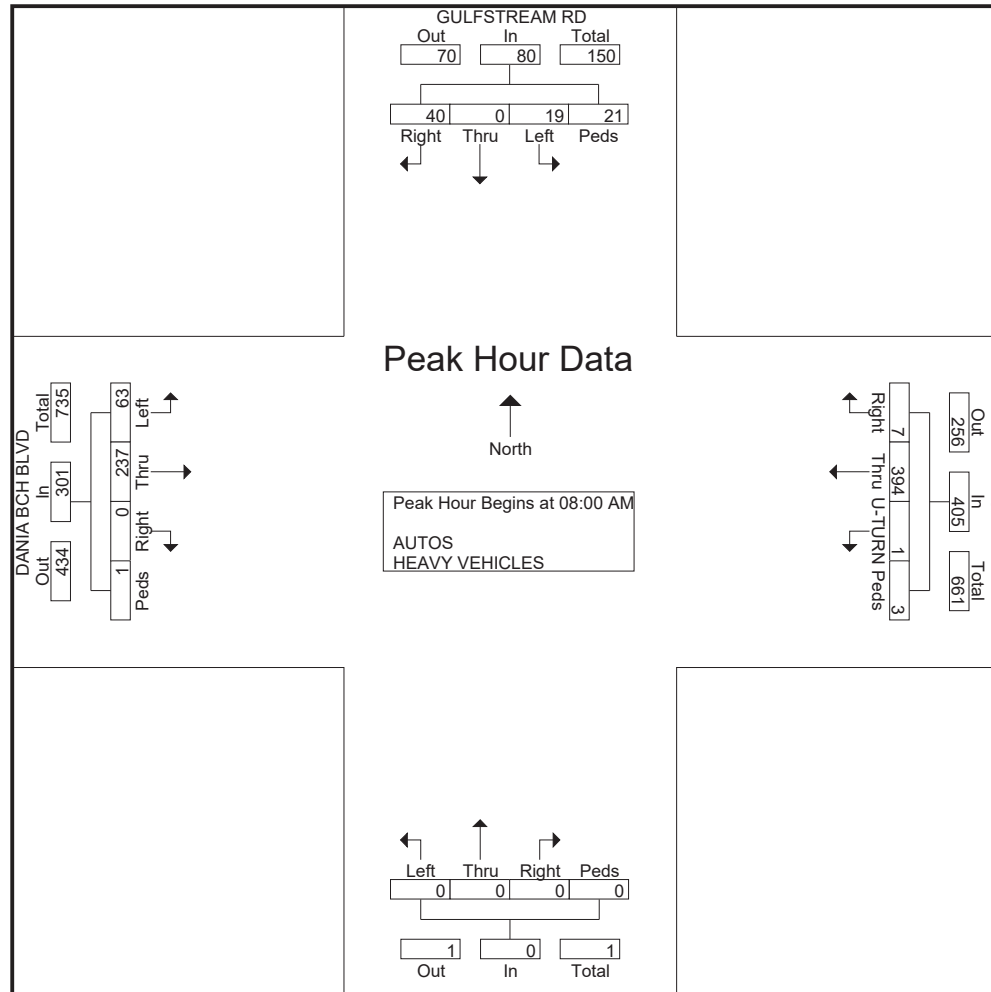
	GULFSTREAM RD From North					DANIA BCH BLVD From East					From South					DANIA BCH BLVD From West						
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	U-TURN	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	U-TURN	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 08:00 AM																						
08:00 AM	10	0	2	12	24	0	88	0	2	90	0	0	0	0	0	0	61	8	8	0	77	191
08:15 AM	10	0	4	4	18	2	99	1	1	103	0	0	0	0	0	0	56	8	6	1	71	192
08:30 AM	8	0	6	4	18	1	103	0	0	104	0	0	0	0	0	0	53	7	6	0	66	188
08:45 AM	12	0	7	1	20	4	104	0	0	108	0	0	0	0	0	0	67	9	11	0	87	215
Total Volume	40	0	19	21	80	7	394	1	3	405	0	0	0	0	0	0	237	32	31	1	301	786
% App. Total	50	0	23.8	26.2		1.7	97.3	0.2	0.7		0	0	0	0		0	78.7	10.6	10.3	0.3		
PHF	.833	.000	.679	.438	.833	.438	.947	.250	.375	.938	.000	.000	.000	.000	.000	.000	.884	.889	.705	.250	.865	.914

Crossroads Engineering

13284 SW 120th Street
Miami, FL 33186
305-233-3997

CLIENT: TRAF TECH
JOB NO.: 2013-056
PROJECT: DANIA BEACH APARTMENT PROJECT
COUNTY: BROWARD

File Name : gulfstream rd @ dania beach blvd
Site Code : 00000000
Start Date : 8/7/2013
Page No : 3



Crossroads Engineering

13284 SW 120th Street
Miami, FL 33186
305-233-3997

CLIENT: TRAF TECH
JOB NO.: 2013-056
PROJECT: DANIA BEACH APARTMENT PROJECT
COUNTY: BROWARD

File Name : gulfstream rd @ dania beach blvd
Site Code : 00000000
Start Date : 8/7/2013
Page No : 4

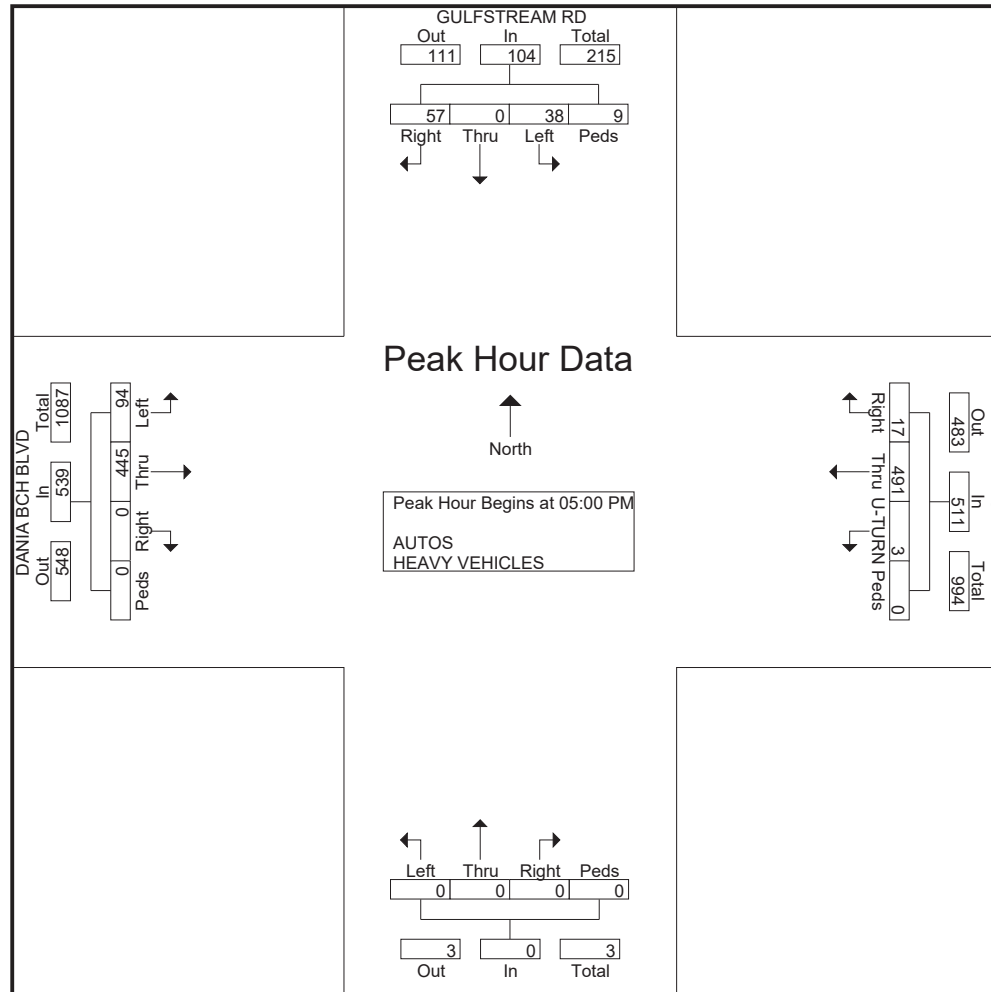
	GULFSTREAM RD From North					DANIA BCH BLVD From East					From South					DANIA BCH BLVD From West						
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	U-TURN	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	U-TURN	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 05:00 PM																						
05:00 PM	18	0	6	2	26	10	111	0	0	121	0	0	0	0	0	0	108	16	13	0	137	284
05:15 PM	13	0	7	1	21	3	121	1	0	125	0	0	0	0	0	0	124	6	11	0	141	287
05:30 PM	18	0	13	2	33	2	140	1	0	143	0	0	0	0	0	0	97	9	18	0	124	300
05:45 PM	8	0	12	4	24	2	119	1	0	122	0	0	0	0	0	0	116	10	11	0	137	283
Total Volume	57	0	38	9	104	17	491	3	0	511	0	0	0	0	0	0	445	41	53	0	539	1154
% App. Total	54.8	0	36.5	8.7		3.3	96.1	0.6	0		0	0	0	0	0	0	82.6	7.6	9.8	0		
PHF	.792	.000	.731	.563	.788	.425	.877	.750	.000	.893	.000	.000	.000	.000	.000	.000	.897	.641	.736	.000	.956	.962

Crossroads Engineering

13284 SW 120th Street
Miami, FL 33186
305-233-3997

CLIENT: TRAF TECH
JOB NO.: 2013-056
PROJECT: DANIA BEACH APARTMENT PROJECT
COUNTY: BROWARD

File Name : gulfstream rd @ dania beach blvd
Site Code : 00000000
Start Date : 8/7/2013
Page No : 5



Crossroads Engineering

13284 SW 120th Street
Miami, FL 33186
305-233-3997

CLIENT: TRAF TECH
JOB NO.: 2013-056
PROJECT: DANIA BEACH APARTMENT PROJECT
COUNTY: BROWARD

File Name : gulfstream rd @ dania beach blvd
Site Code : 00000000
Start Date : 8/7/2013
Page No : 1

Groups Printed- HEAVY VEHICLES

	GULFSTREAM RD From North				DANIA BCH BLVD From East				From South				DANIA BCH BLVD From West					
Start Time	Right	Thru	Left	Peds	Right	Thru	U-TURN	Peds	Right	Thru	Left	Peds	Right	Thru	U-TURN	Left	Peds	Int. Total
07:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2
07:15 AM	1	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	4
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	3
07:45 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Total	1	0	0	0	0	4	0	0	0	0	0	0	0	5	0	1	0	11
08:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	2	0	0	0	0	0	0	0	3	0	0	0	5
08:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	5	0	0	0	0	0	0	0	3	0	0	0	8
*** BREAK ***																		
04:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
04:45 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	4
Total	0	0	0	0	0	4	0	0	0	0	0	0	0	2	0	0	0	6
05:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2
05:30 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	6	0	0	0	0	0	0	0	1	0	0	0	7
Grand Total	1	0	0	0	0	19	0	0	0	0	0	0	0	11	0	1	0	32
Apprch %	100	0	0	0	0	100	0	0	0	0	0	0	0	91.7	0	8.3	0	
Total %	3.1	0	0	0	0	59.4	0	0	0	0	0	0	0	34.4	0	3.1	0	

COUNTY: 86
 STATION: 0136
 DESCRIPTION: SR A1A / DANIA BCH BLVD - W OF ICWW BRIDGE C-41
 START DATE: 01/16/2019
 START TIME: 0000

TIME	DIRECTION: E					DIRECTION: W					COMBINED TOTAL	
	1ST	2ND	3RD	4TH	TOTAL	1ST	2ND	3RD	4TH	TOTAL		
0000	5	3	4	5	17	11	10	7	9	37	54	
0100	4	5	4	6	19	4	4	5	5	18	37	
0200	5	5	2	3	15	2	3	2	7	14	29	
0300	4	3	4	3	14	4	3	3	2	12	26	
0400	4	0	6	4	14	3	2	5	8	18	32	
0500	7	8	8	11	34	2	6	10	11	29	63	
0600	10	35	36	56	137	22	19	58	65	164	301	
0700	62	67	79	88	296	82	117	99	68	366	662	
0800	75	96	81	75	327	110	86	80	67	343	670	
0900	64	73	72	62	271	70	58	50	63	241	512	
1000	55	72	56	66	249	73	56	64	63	256	505	
1100	56	53	64	60	233	81	70	69	77	297	530	
1200	72	52	65	67	256	73	75	68	51	267	523	
1300	66	58	46	61	231	82	71	73	58	284	515	
1400	74	61	70	55	260	82	74	102	75	333	593	
1500	63	87	101	94	345	113	94	104	92	403	748	
1600	90	88	93	112	383	116	119	105	133	473	856	
1700	104	101	128	115	448	97	111	96	103	407	855	
1800	115	119	114	125	473	98	109	100	71	378	851	
1900	92	79	68	76	315	68	72	69	59	268	583	
2000	66	40	33	34	173	44	46	26	20	136	309	
2100	31	35	21	33	120	16	22	16	16	70	190	
2200	19	18	17	29	83	13	15	15	8	51	134	
2300	14	18	13	8	53	24	12	11	11	58	111	
24-HOUR TOTALS:					4766						4923	9689

PEAK VOLUME INFORMATION					
DIRECTION: E			DIRECTION: W		
A.M.	HOUR	VOLUME	HOUR	VOLUME	COMBINED DIRECTIONS
	745	340	715	394	
P.M.	1730	477	1600	473	
DAILY	1730	477	1600	473	

TRUCK PERCENTAGE 1.76 3.11 2.45

CLASSIFICATION SUMMARY DATABASE																
DIR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	TOTTRK TOTVOL
E	3	3893	786	9	46	6	1	19	2	1	0	0	0	0	0	84 4766
W	16	3928	825	26	88	8	0	22	4	2	0	0	3	0	1	153 4923

COUNTY: 86
STATION: 0080
DESCRIPTION: SR A1A / DANIA BCH BLVD - E OF SR 5/US 1
START DATE: 01/10/2019
START TIME: 0000

TIME	DIRECTION: E					DIRECTION: W					COMBINED TOTAL	
	1ST	2ND	3RD	4TH	TOTAL	1ST	2ND	3RD	4TH	TOTAL		
0000	24	23	24	24	95	40	24	30	28	122	217	
0100	19	15	12	8	54	23	16	19	14	72	126	
0200	17	2	13	7	39	14	14	14	6	48	87	
0300	9	5	8	5	27	12	14	14	11	51	78	
0400	10	11	10	15	46	17	12	19	16	64	110	
0500	15	23	23	28	89	31	19	29	40	119	208	
0600	35	56	80	102	273	46	61	75	77	259	532	
0700	82	91	95	122	390	100	131	136	162	529	919	
0800	122	114	128	136	500	170	170	176	162	678	1178	
0900	113	108	129	139	489	148	155	156	150	609	1098	
1000	130	140	155	167	592	144	161	160	167	632	1224	
1100	144	163	152	156	615	163	179	193	166	701	1316	
1200	182	168	161	180	691	160	176	168	181	685	1376	
1300	154	177	140	162	633	186	161	187	215	749	1382	
1400	171	145	157	160	633	199	198	205	184	786	1419	
1500	160	156	149	165	630	212	211	188	241	852	1482	
1600	153	162	166	160	641	233	228	199	255	915	1556	
1700	162	149	169	173	653	256	235	243	197	931	1584	
1800	128	156	144	152	580	205	204	188	147	744	1324	
1900	145	136	83	128	492	154	141	121	131	547	1039	
2000	122	90	91	91	394	127	83	88	97	395	789	
2100	94	87	72	70	323	78	81	91	68	318	641	
2200	67	60	55	47	229	70	64	50	57	241	470	
2300	49	39	38	21	147	54	57	57	48	216	363	
24-HOUR TOTALS:					9255						11263	20518

PEAK VOLUME INFORMATION						
DIRECTION: E			DIRECTION: W		COMBINED DIRECTIONS	
A.M.	HOUR	VOLUME	HOUR	VOLUME	HOUR	VOLUME
	800	500	745	678	800	1178
P.M.	1200	691	1645	989	1645	1629
DAILY	1200	691	1645	989	1645	1629

ATTACHMENT C

Peak Season Conversion Factor and Growth Analysis

2019 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
 CATEGORY: 8600 EAST-A1A TO US1

WEEK	DATES	SF	MOCF: 0.88 PSCF
1	01/01/2019 - 01/05/2019	0.96	1.09
2	01/06/2019 - 01/12/2019	0.96	1.09
3	01/13/2019 - 01/19/2019	0.96	1.09
4	01/20/2019 - 01/26/2019	0.94	1.07
* 5	01/27/2019 - 02/02/2019	0.92	1.05
* 6	02/03/2019 - 02/09/2019	0.89	1.01
* 7	02/10/2019 - 02/16/2019	0.87	0.99
* 8	02/17/2019 - 02/23/2019	0.87	0.99
* 9	02/24/2019 - 03/02/2019	0.86	0.98
*10	03/03/2019 - 03/09/2019	0.86	0.98
*11	03/10/2019 - 03/16/2019	0.85	0.97
*12	03/17/2019 - 03/23/2019	0.86	0.98
*13	03/24/2019 - 03/30/2019	0.87	0.99
*14	03/31/2019 - 04/06/2019	0.89	1.01
*15	04/07/2019 - 04/13/2019	0.90	1.02
*16	04/14/2019 - 04/20/2019	0.91	1.03
*17	04/21/2019 - 04/27/2019	0.93	1.06
18	04/28/2019 - 05/04/2019	0.95	1.08
19	05/05/2019 - 05/11/2019	0.97	1.10
20	05/12/2019 - 05/18/2019	1.00	1.14
21	05/19/2019 - 05/25/2019	1.01	1.15
22	05/26/2019 - 06/01/2019	1.03	1.17
23	06/02/2019 - 06/08/2019	1.05	1.19
24	06/09/2019 - 06/15/2019	1.07	1.22
25	06/16/2019 - 06/22/2019	1.06	1.20
26	06/23/2019 - 06/29/2019	1.06	1.20
27	06/30/2019 - 07/06/2019	1.06	1.20
28	07/07/2019 - 07/13/2019	1.06	1.20
29	07/14/2019 - 07/20/2019	1.06	1.20
30	07/21/2019 - 07/27/2019	1.09	1.24
31	07/28/2019 - 08/03/2019	1.11	1.26
32	08/04/2019 - 08/10/2019	1.14	1.30
33	08/11/2019 - 08/17/2019	1.17	1.33
34	08/18/2019 - 08/24/2019	1.17	1.33
35	08/25/2019 - 08/31/2019	1.18	1.34
36	09/01/2019 - 09/07/2019	1.18	1.34
37	09/08/2019 - 09/14/2019	1.19	1.35
38	09/15/2019 - 09/21/2019	1.19	1.35
39	09/22/2019 - 09/28/2019	1.17	1.33
40	09/29/2019 - 10/05/2019	1.16	1.32
41	10/06/2019 - 10/12/2019	1.14	1.30
42	10/13/2019 - 10/19/2019	1.13	1.28
43	10/20/2019 - 10/26/2019	1.10	1.25
44	10/27/2019 - 11/02/2019	1.08	1.23
45	11/03/2019 - 11/09/2019	1.05	1.19
46	11/10/2019 - 11/16/2019	1.03	1.17
47	11/17/2019 - 11/23/2019	1.01	1.15
48	11/24/2019 - 11/30/2019	1.00	1.14
49	12/01/2019 - 12/07/2019	0.99	1.13
50	12/08/2019 - 12/14/2019	0.97	1.10
51	12/15/2019 - 12/21/2019	0.96	1.09
52	12/22/2019 - 12/28/2019	0.96	1.09
53	12/29/2019 - 12/31/2019	0.96	1.09

* PEAK SEASON

14-FEB-2020 15:39:26

830UPD

4_8600_PKSEASON.TXT

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2019 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 0136 - SR A1A / DANIA BCH BLVD - W OF ICWW BRIDGE C-41

YEAR	AADT		DIRECTION 1		DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----		-----		-----	-----	-----	-----
2019	9300 C	E	4600	W	4700	9.00	54.70	2.50
2018	9700 C	E	4900	W	4800	9.00	54.10	3.00
2017	10900 C	E	5800	W	5100	9.00	53.80	2.80
2016	8900 F	E	4300	W	4600	9.00	55.20	3.90
2015	8700 C	E	4200	W	4500	9.00	54.90	2.60
2014	10300 C	E	4900	W	5400	9.00	54.50	2.60
2013	12200 C	E	5600	W	6600	9.00	54.60	2.60
2012	15800 C	E	7400	W	8400	9.00	55.00	4.80
2011	12300 C	E	6200	W	6100	9.00	54.50	4.80
2010	10700 C	E	5600	W	5100	9.37	54.06	4.80
2009	12100 C	E	6100	W	6000	9.31	53.74	4.20
2008	11900 C	E	5700	W	6200	9.70	54.48	4.20
2007	11700 C	E	5500	W	6200	9.10	53.47	3.90
2006	11900 C	E	5900	W	6000	9.48	53.59	3.50
2005	10900 C	E	5400	W	5500	10.60	58.90	4.10
2004	11500 C	E	5600	W	5900	10.40	56.30	4.10

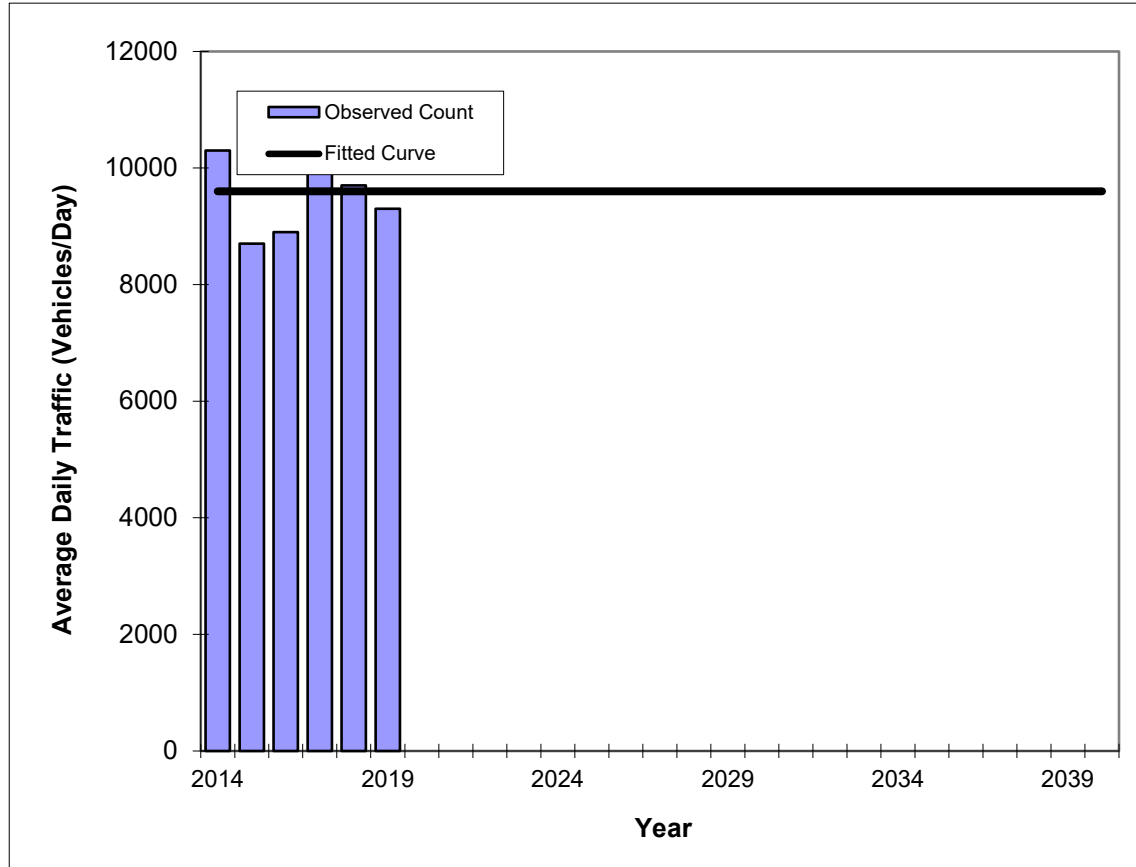
AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

Traffic Trends - V2.0

SR A1A / DANIA BCH BLVD - W OF ICWW --

PIN#	0
Location	1

County:	BROWARD COUNTY
Station #:	0136
Highway:	SR A1A / DANIA BCH BLVD - W OF ICWW



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2014	10300	9600
2015	8700	9600
2016	8900	9600
2017	10900	9600
2018	9700	9600
2019	9300	9600
2020 Opening Year Trend		
2020	N/A	9600
2021 Mid-Year Trend		
2021	N/A	9600
2023 Design Year Trend		
2023	N/A	9600
TRANPLAN Forecasts/Trends		

** Annual Trend Increase:	0
Trend R-squared:	0.00%
Trend Annual Historic Growth Rate:	0.00%
Trend Growth Rate (2018 to Design Year):	0.00%
Printed:	6-May-20
Straight Line Growth Option	

*Axle-Adjusted

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2019 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 0080 - SR A1A / DANIA BCH BLVD - E OF SR 5/US 1

YEAR	AADT		DIRECTION 1		DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----		-----		-----	-----	-----	-----
2019	19900	C	E 8900		W 11000	9.00	54.70	5.20
2018	15700	C	E 7700		W 8000	9.00	54.10	5.20
2017	16300	C	E 8000		W 8300	9.00	53.80	5.20
2016	16700	C	E 8100		W 8600	9.00	55.20	8.70
2015	18500	C	E 8600		W 9900	9.00	54.90	8.70
2014	20700	C	E 11000		W 9700	9.00	54.50	8.70
2013	19100	C	E 8600		W 10500	9.00	54.60	4.50
2012	20000	C	E 10500		W 9500	9.00	55.00	4.50
2011	18500	C	E 10000		W 8500	9.00	54.50	2.30
2010	19800	C	E 9300		W 10500	9.37	54.06	2.30
2009	20700	C	E 9700		W 11000	9.31	53.74	2.30
2008	19200	C	E 10000		W 9200	9.70	54.48	8.20
2007	22000	C	E 11000		W 11000	9.10	53.47	8.20
2006	20400	C	E 9900		W 10500	9.48	53.59	2.90
2005	20000	C	E 9500		W 10500	10.60	58.90	5.20
2004	19200	C	E 9200		W 10000	10.40	56.30	5.20

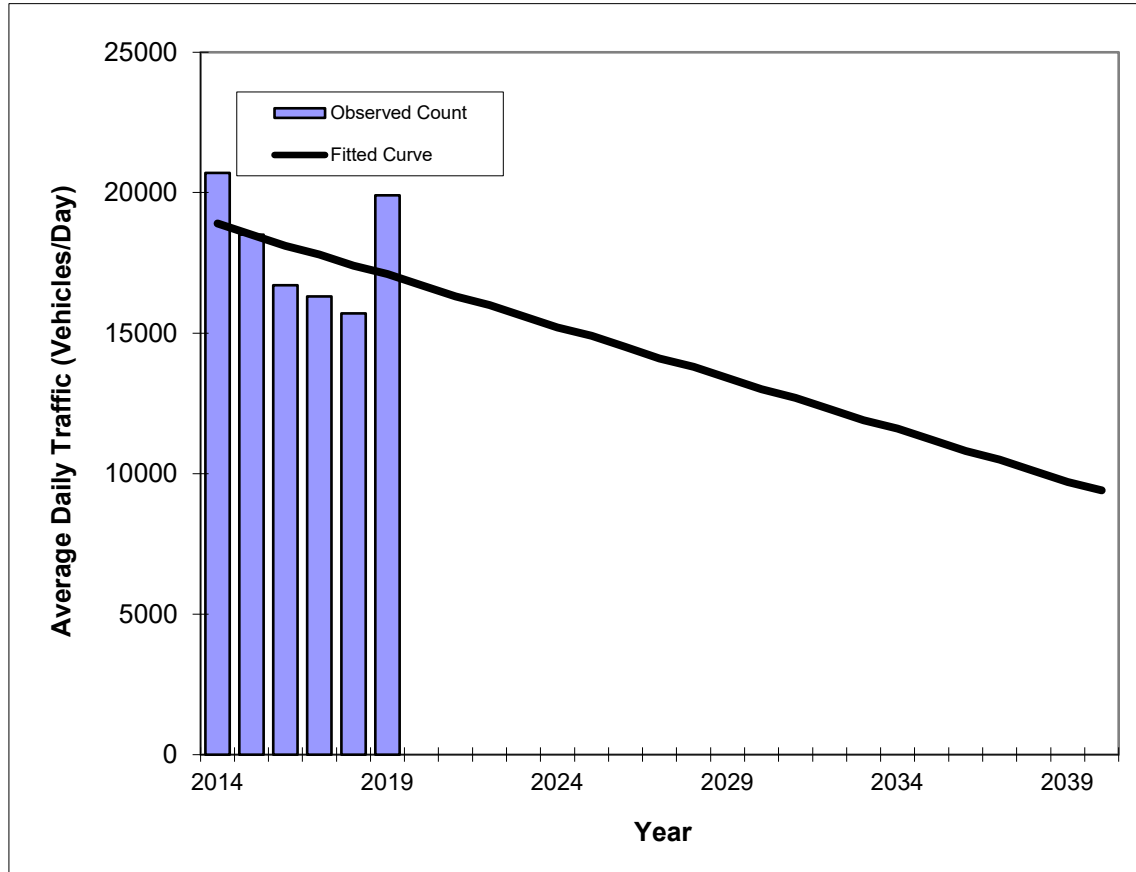
AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

Traffic Trends - V2.0

SR A1A / DANIA BCH BLVD - E of US 1 --

PIN#	0
Location	1

County:	BROWARD COUNTY
Station #:	0080
Highway:	SR A1A / DANIA BCH BLVD - E of US 1



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2014	20700	18900
2015	18500	18500
2016	16700	18100
2017	16300	17800
2018	15700	17400
2019	19900	17100
2020 Opening Year Trend		
2020	N/A	16700
2021 Mid-Year Trend		
2021	N/A	16300
2023 Design Year Trend		
2023	N/A	15600
TRANPLAN Forecasts/Trends		

** Annual Trend Increase:	-366
Trend R-squared:	11.14%
Trend Annual Historic Growth Rate:	-1.98%
Trend Growth Rate (2018 to Design Year):	-2.07%
Printed:	6-May-20
Straight Line Growth Option	

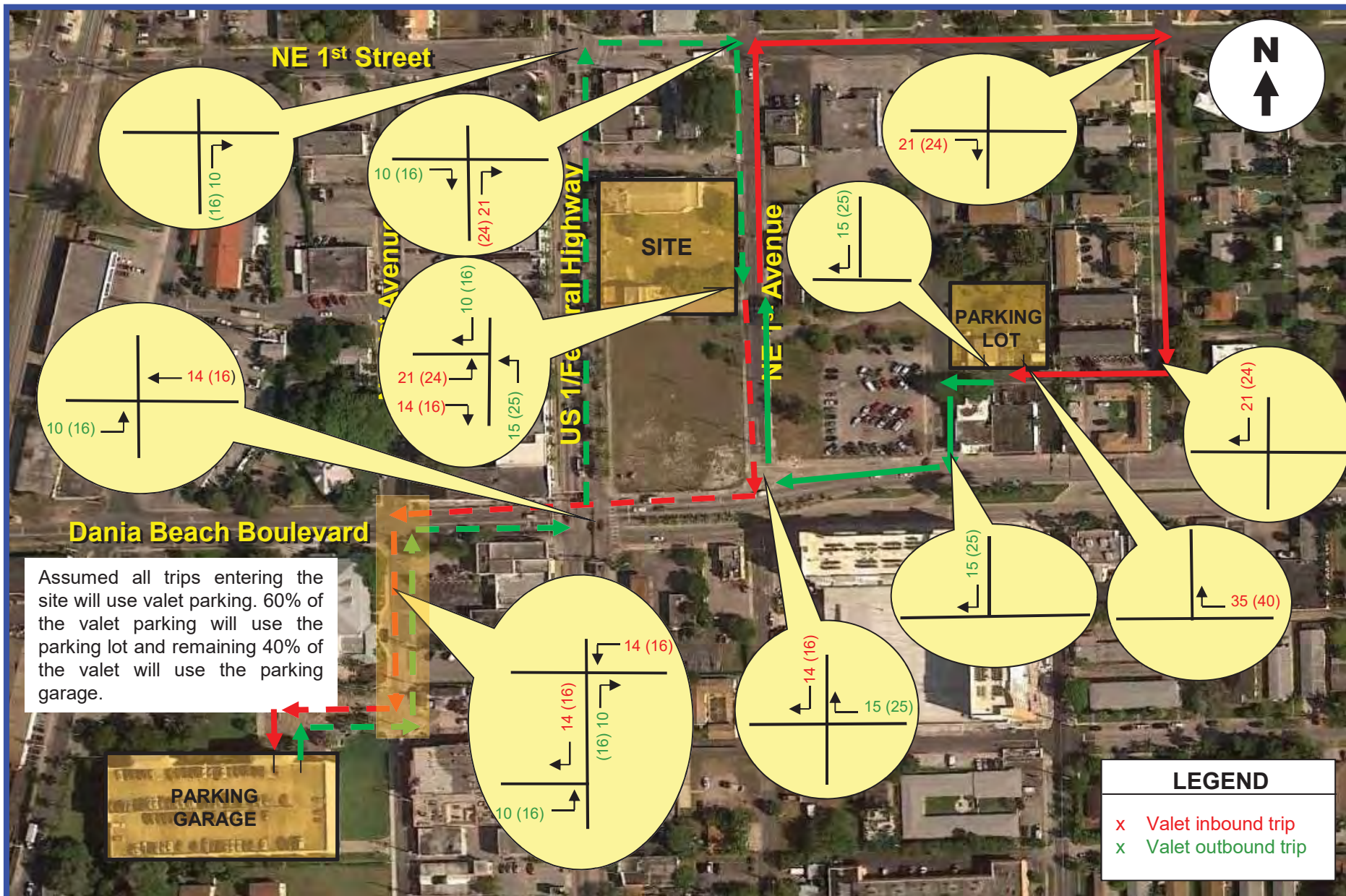
*Axle-Adjusted

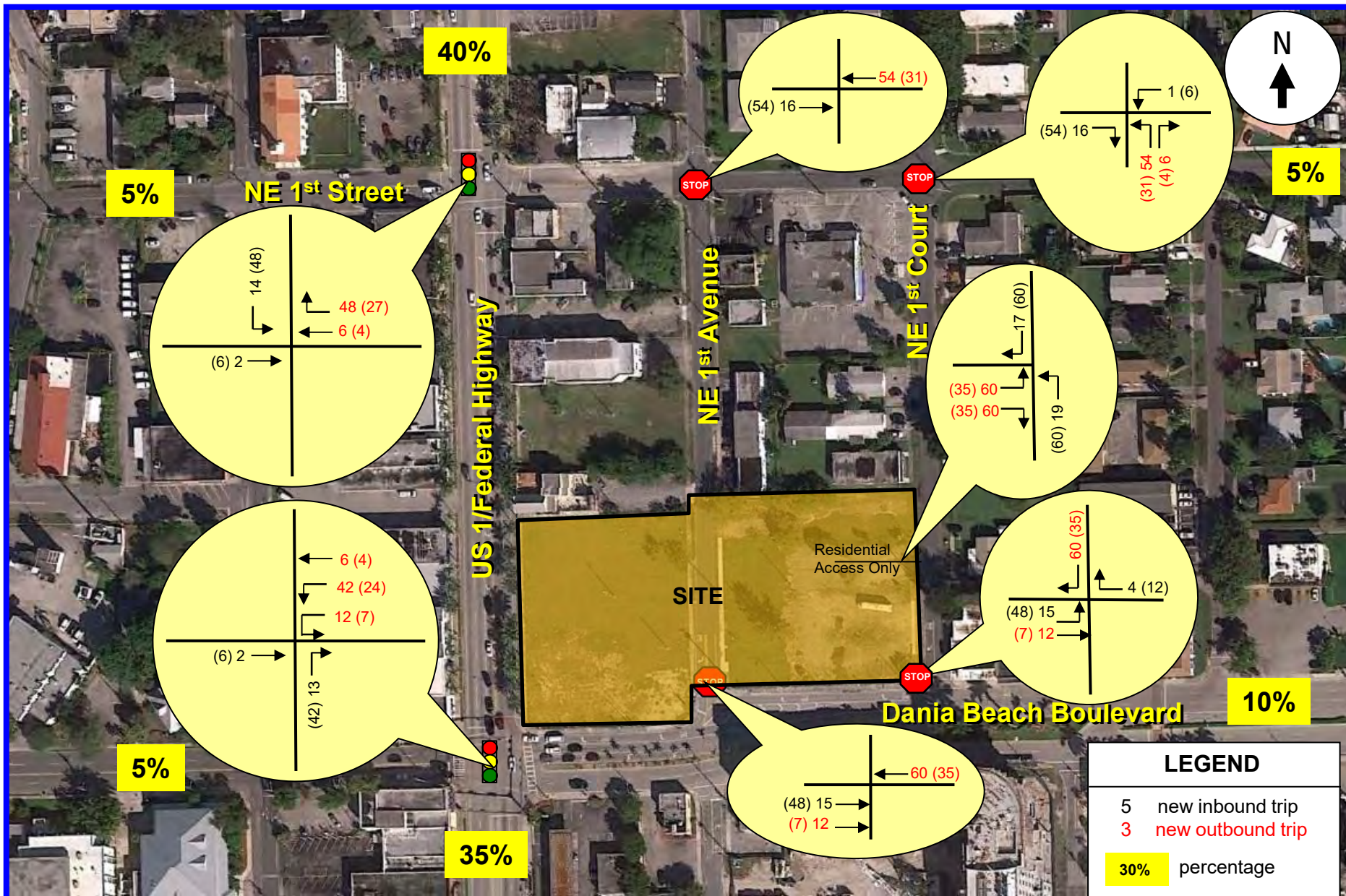
ATTACHMENT D

Committed Developments

Tru Hilton and Trion (Residential and Commercial)



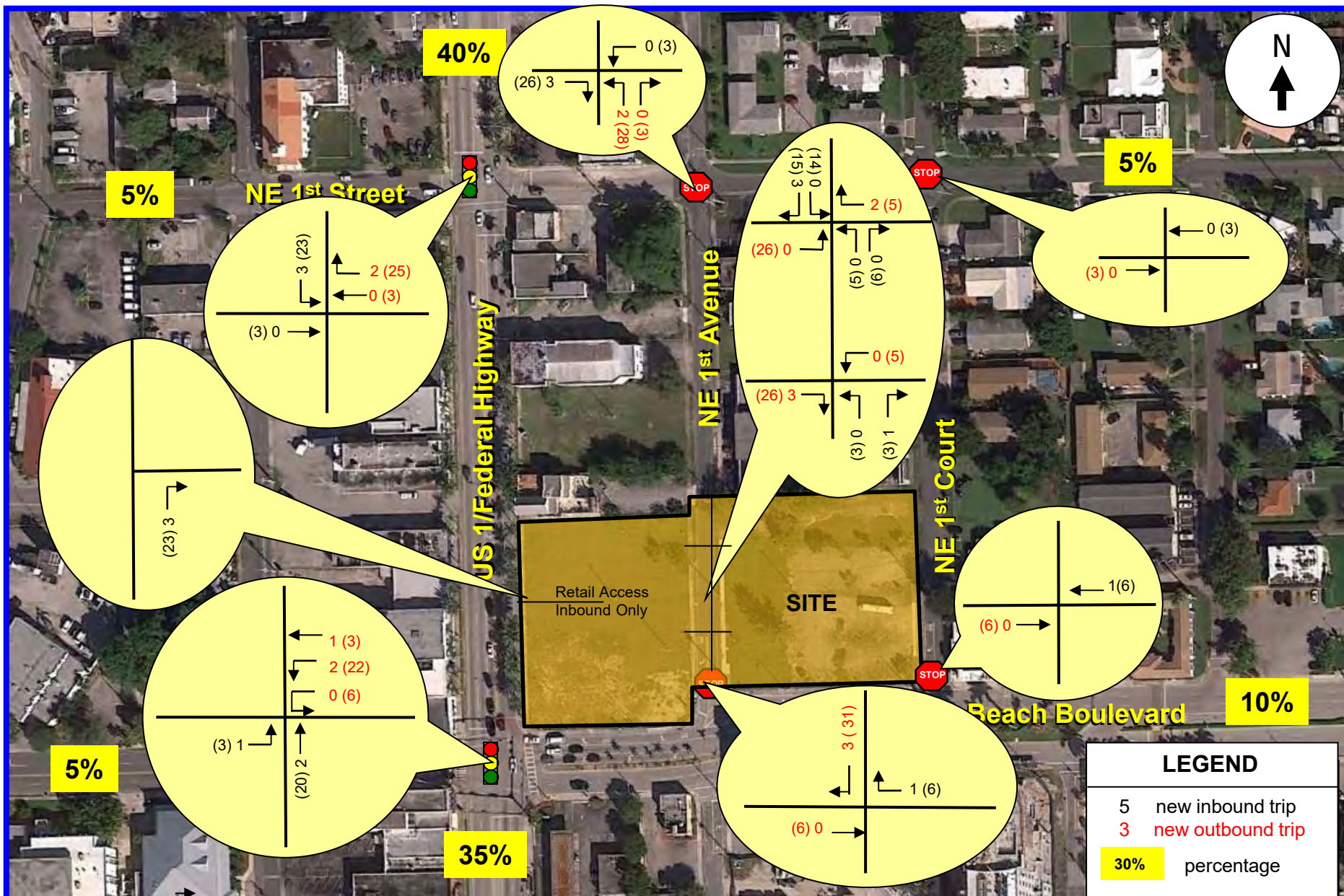




Traf Tech
ENGINEERING, INC.

NEW PROJECT TRAFFIC ASSIGNMENT - RESIDENTIAL **Weekday New Peak Hour Trips AM & (PM)**

FIGURE 4A
Trion at Dania Beach
Dania Beach, Florida



ATTACHMENT E

Future Driveway Volume Development

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

E. Dania Beach Boulevard and Gulfstream Road AM Peak Hour

Description	Northbound			Gulfstream Road Southbound			E. Dania Beach Blvd Eastbound			E. Dania Beach Blvd Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	U-Turn	Through	Right
Existing Traffic (8/7/2013)				19		40	63			1		7
Existing Traffic (Jan 10&13, 2019) (January Counts Source FDOT)								500			678	
Peak Season Conversion Factor (only to east-west through)								1.09			1.09	
2019 Peak Season Traffic	0	0	0	19	0	40	63	545	0	1	739	7
Annual Growth Rate	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Committed Development												
Tru Hilton								16			3	
Trion Residential								12			4	
Trion Retail								0			1	
2022 Background Traffic	0	0	0	20	0	41	65	590	0	1	769	7
New Project Trips								21		17	67	
2022 Total Traffic	0	0	0	20	0	41	65	611	0	18	836	7

NOTES: The 1.00% traffic growth rate is conservative. Two (2) historical traffic counts stations reflect zero and negative traffic growth.
The 1.00% accounts for unforeseen committed developments.

The January 10 and 13, 2019 traffic counts were obtained from FDOT (due to Covid-19), new traffic counts will not reflect normal conditions.
The East-west traffic counts used for Gulfstream Road are considered conservative since the FDOT traffic count station is located east of US 1.

The turning counts at this intersection were based on 2013 traffic counts. New traffic counts will not reflect normal conditions. It is our understanding no new developments have occurred on Gulfstream Road, north of E Dania Beach Boulevard. Hence, turning movement counts should reflect 2019 conditions.

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

E. Dania Beach Boulevard and Gulfstream Road PM Peak Hour

Description	Northbound			Gulfstream Road Southbound			E. Dania Beach Blvd Eastbound			E. Dania Beach Blvd Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	U-Turn	Through	Right
Existing Traffic (8/7/2013)				38		57	94			3		17
Existing Traffic (Jan 10&13, 2019) (January Counts Source FDOT)								653			931	
Peak Season Conversion Factor (only to east-west through)								1.09			1.09	
2019 Peak Season Traffic	0	0	0	38	0	57	94	712	0	3	1,015	17
Annual Growth Rate	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Committed Development												
Tru Hilton								20			4	
Trion Residential								7			12	
Trion Retail								6			6	
2022 Background Traffic	0	0	0	39	0	59	97	767	0	3	1,068	18
New Project Trips								62		10	40	
2022 Total Traffic	0	0	0	39	0	59	97	829	0	13	1,108	18

NOTES: The 1.00% traffic growth rate is conservative. Two (2) historical traffic counts stations reflect zero and negative traffic growth.
The 1.00% accounts for unforeseen committed developments.

The January 10 and 13, 2019 traffic counts were obtained from FDOT (due to Covid-19), new traffic counts will not reflect normal conditions.
The East-west traffic counts used for Gulfstream Road are considered conservative since the FDOT traffic count station is located east of US 1.

The turning counts at this intersection were based on 2013 traffic counts. New traffic counts will not reflect normal conditions. It is our understanding no new developments have occurred on Gulfstream Road, north of E Dania Beach Boulevard. Hence, turning movement counts should reflect 2019 conditions.

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

E. Dania Beach Boulevard and Project Driveway AM Peak Hour

Description	Northbound			Project Driveway Southbound			E. Dania Beach Blvd Eastbound			E. Dania Beach Blvd Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	U-Turn	Through	Right
Existing Traffic (Jan 10&13, 2019) (January Counts Source FDOT)								327			343	
Peak Season Conversion Factor (only to east-west through)								1.09			1.09	
2019 Peak Season Traffic	0	0	0	0	0	0	0	356	0	0	374	0
Annual Growth Rate	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Committed Development												
Tru Hilton								16			3	
Trion Residential								12			4	
Trion Retail								0			1	
2022 Background Traffic	0	0	0	0	0	0	0	395	0	0	393	0
New Project Trips						84						26
2022 Total Traffic	0	0	0	0	0	84	0	395	0	0	393	26

NOTES: The 1.00% traffic growth rate is conservative. Two (2) historical traffic counts stations reflect zero and negative traffic growth.
The 1.00% accounts for unforeseen committed developments.

The January 10 and 13, 2019 traffic counts were obtained from FDOT (due to Covid-19), new traffic counts will not reflect normal conditions.

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

E. Dania Beach Boulevard and Project Driveway PM Peak Hour

Description	Northbound			Project Driveway Southbound			E. Dania Beach Blvd Eastbound			E. Dania Beach Blvd Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	U-Turn	Through	Right
Existing Traffic (Jan 10&13, 2019) (January Counts Source FDOT)								383			473	
Peak Season Conversion Factor (only to east-west through)								1.09			1.09	
2019 Peak Season Traffic	0	0	0	0	0	0	0	417	0	0	516	0
Annual Growth Rate	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Committed Development												
Tru Hilton								20			4	
Trion Residential								7			12	
Trion Retail								6			6	
2022 Background Traffic	0	0	0	0	0	0	0	463	0	0	554	0
New Project Trips						50						78
2022 Total Traffic	0	0	0	0	0	50	0	463	0	0	554	78

NOTES: The 1.00% traffic growth rate is conservative. Two (2) historical traffic counts stations reflect zero and negative traffic growth.
The 1.00% accounts for unforeseen committed developments.

The January 10 and 13, 2019 traffic counts were obtained from FDOT (due to Covid-19), new traffic counts will not reflect normal conditions.

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

E. Dania Beach Boulevard and Median Opening AM Peak Hour

Description	Northbound			Southbound			E. Dania Beach Blvd Eastbound			E. Dania Beach Blvd Westbound		
	Left	Through	Right	Left	Through	Right	U-Turn	Through	Right	U-Turn	Through	Right
Existing Traffic (Jan 10&13, 2019) (January Counts Source FDOT)								327			343	
Peak Season Conversion Factor (only to east-west through)								1.09			1.09	
2019 Peak Season Traffic	0	0	0	0	0	0	0	356	0	0	374	0
Annual Growth Rate	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Committed Development												
Tru Hilton								16			3	
Trion Residential								12			4	
Trion Retail								0			1	
2022 Background Traffic	0	0	0	0	0	0	0	395	0	0	393	0
New Project Trips							21	17			5	
2022 Total Traffic	0	0	0	0	0	0	21	412	0	0	398	0

NOTES: The 1.00% traffic growth rate is conservative. Two (2) historical traffic counts stations reflect zero and negative traffic growth.
The 1.00% accounts for unforeseen committed developments.

The January 10 and 13, 2019 traffic counts were obtained from FDOT (due to Covid-19), new traffic counts will not reflect normal conditions.

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

E. Dania Beach Boulevard and Median Opening PM Peak Hour

Description	Northbound			Southbound			E. Dania Beach Blvd Eastbound			E. Dania Beach Blvd Westbound		
	Left	Through	Right	Left	Through	Right	U-Turn	Through	Right	U-Turn	Through	Right
Existing Traffic (Jan 10&13, 2019) (January Counts Source FDOT)								383			473	
Peak Season Conversion Factor (only to east-west through)								1.09			1.09	
2019 Peak Season Traffic	0	0	0	0	0	0	0	417	0	0	516	0
Annual Growth Rate	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Committed Development												
Tru Hilton								20			4	
Trion Residential								7			12	
Trion Retail								6			6	
2022 Background Traffic	0	0	0	0	0	0	0	463	0	0	554	0
New Project Trips							62	10			16	
2022 Total Traffic	0	0	0	0	0	0	62	473	0	0	570	0

NOTES: The 1.00% traffic growth rate is conservative. Two (2) historical traffic counts stations reflect zero and negative traffic growth.
The 1.00% accounts for unforeseen committed developments.

The January 10 and 13, 2019 traffic counts were obtained from FDOT (due to Covid-19), new traffic counts will not reflect normal conditions.

ATTACHMENT F

Driveway Analyses - SYNCHRO

Lanes, Volumes, Timings
5: E Dania Beach Blvd & Gulfstream Road

05/06/2020

												
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	63	545	0	1	739	0	0	0	0	19	0	40
Future Volume (vph)	63	545	0	1	739	0	0	0	0	19	0	40
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	165		0	235		0	0			0		0
Storage Lanes	1		0	1		0	0			1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt	0.865											
Flt Protected	0.950			0.950						0.950		
Satd. Flow (prot)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Flt Permitted	0.950			0.950						0.950		
Satd. Flow (perm)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Link Speed (mph)	30			30			30			30		
Link Distance (ft)	387			480			240			398		
Travel Time (s)	8.8			10.9			5.5			9.0		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	68	592	0	1	803	0	0	0	0	21	0	43
Shared Lane Traffic (%)												
Lane Group Flow (vph)	68	592	0	1	803	0	0	0	0	21	43	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)	12			12			12			12		
Link Offset(ft)	0			0			0			0		
Crosswalk Width(ft)	16			16			16			16		
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Sign Control	Free			Free			Stop			Stop		
Intersection Summary												
Area Type:	Other											
Control Type: Unsignalized												
Intersection Capacity Utilization Err%				ICU Level of Service H								
Analysis Period (min) 15												

Intersection												
Int Delay, s/veh	1.3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↰	↱↱		↰	↱↱					↰		
Traffic Vol, veh/h	63	545	0	1	739	0	0	0	0	19	0	40
Future Vol, veh/h	63	545	0	1	739	0	0	0	0	19	0	40
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	165	-	-	235	-	-	-	-	-	0	-	-
Veh in Median Storage, -#	0	-	-	0	-	-	-169	74	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	68	592	0	1	803	0	0	0	0	21	0	43
Major/Minor	Major1			Major2			Minor2					
Conflicting Flow All	803	0	-	592	0	0	1237 - 402					
Stage 1	-	-	-	-	-	-	805 - -					
Stage 2	-	-	-	-	-	-	432 - -					
Critical Hdwy	4.14	-	-	4.14	-	-	6.84 - 6.94					
Critical Hdwy Stg 1	-	-	-	-	-	-	5.84 - -					
Critical Hdwy Stg 2	-	-	-	-	-	-	5.84 - -					
Follow-up Hdwy	2.22	-	-	2.22	-	-	3.52 - 3.32					
Pot Cap-1 Maneuver	817	-	0	980	-	-	168 0 598					
Stage 1	-	-	0	-	-	-	400 0 -					
Stage 2	-	-	0	-	-	-	622 0 -					
Platoon blocked, %	-			-								
Mov Cap-1 Maneuver	817	-	-	980	-	-	154 0 598					
Mov Cap-2 Maneuver	-	-	-	-	-	-	154 0 -					
Stage 1	-	-	-	-	-	-	367 0 -					
Stage 2	-	-	-	-	-	-	621 0 -					
Approach	EB			WB			SB					
HCM Control Delay, s	1			0			19.6					
HCM LOS							C					
Minor Lane/Major Mvmt	EBL	EBT	WBL	WBT	WBR	SBLn1						
Capacity (veh/h)	817	-	980	-	-	310						
HCM Lane V/C Ratio	0.084	-	0.001	-	-	0.207						
HCM Control Delay (s)	9.8	-	8.7	-	-	19.6						
HCM Lane LOS	A	-	A	-	-	C						
HCM 95th %tile Q(veh)	0.3	-	0	-	-	0.8						

Lanes, Volumes, Timings
5: E Dania Beach Blvd & Gulfstream Road

05/06/2020

												
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	65	590	0	1	769	0	0	0	0	20	0	41
Future Volume (vph)	65	590	0	1	769	0	0	0	0	20	0	41
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	165		0	235		0	0		0	0		0
Storage Lanes	1		0	1		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt	0.865											
Flt Protected	0.950			0.950						0.950		
Satd. Flow (prot)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Flt Permitted	0.950			0.950						0.950		
Satd. Flow (perm)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Link Speed (mph)	30			30			30			30		
Link Distance (ft)	387			480			240			398		
Travel Time (s)	8.8			10.9			5.5			9.0		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	71	641	0	1	836	0	0	0	0	22	0	45
Shared Lane Traffic (%)												
Lane Group Flow (vph)	71	641	0	1	836	0	0	0	0	22	45	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)	12			12			12			12		
Link Offset(ft)	0			0			0			0		
Crosswalk Width(ft)	16			16			16			16		
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Sign Control	Free			Free			Stop			Stop		
Intersection Summary												
Area Type:	Other											
Control Type: Unsignalized												
Intersection Capacity Utilization Err%						ICU Level of Service H						
Analysis Period (min) 15												

Intersection												
Int Delay, s/veh	1.3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↰	↱↱		↰	↱↱					↰		
Traffic Vol, veh/h	65	590	0	1	769	0	0	0	0	20	0	41
Future Vol, veh/h	65	590	0	1	769	0	0	0	0	20	0	41
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	165	-	-	235	-	-	-	-	-	0	-	-
Veh in Median Storage, -#	0	-	-	-	0	-	-169	74	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	71	641	0	1	836	0	0	0	0	22	0	45
Major/Minor	Major1			Major2			Minor2					
Conflicting Flow All	836	0	-	641	0	0				1301	-	418
Stage 1	-	-	-	-	-	-				838	-	-
Stage 2	-	-	-	-	-	-				463	-	-
Critical Hdwy	4.14	-	-	4.14	-	-				6.84	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-				5.84	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-				5.84	-	-
Follow-up Hdwy	2.22	-	-	2.22	-	-				3.52	-	3.32
Pot Cap-1 Maneuver	794	-	0	939	-	-				153	0	584
Stage 1	-	-	0	-	-	-				385	0	-
Stage 2	-	-	0	-	-	-				600	0	-
Platoon blocked, %		-			-	-						
Mov Cap-1 Maneuver	794	-	-	939	-	-				139	0	584
Mov Cap-2 Maneuver	-	-	-	-	-	-				139	0	-
Stage 1	-	-	-	-	-	-				351	0	-
Stage 2	-	-	-	-	-	-				599	0	-
Approach	EB			WB			SB					
HCM Control Delay, s	1			0			21.4					
HCM LOS							C					
Minor Lane/Major Mvmt	EBL	EBT	WBL	WBT	WBR	SBLn1						
Capacity (veh/h)	794	-	939	-	-	285						
HCM Lane V/C Ratio	0.089	-	0.001	-	-	0.233						
HCM Control Delay (s)	10	-	8.8	-	-	21.4						
HCM Lane LOS	A	-	A	-	-	C						
HCM 95th %tile Q(veh)	0.3	-	0	-	-	0.9						

Lanes, Volumes, Timings

3: E Dania Beach Blvd/E Dania Beach & Driveway

05/06/2020

						
Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑↑	↑↑	↑		↑
Traffic Volume (vph)	0	395	393	26	0	84
Future Volume (vph)	0	395	393	26	0	84
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0			135	0	0
Storage Lanes	0			1	0	1
Taper Length (ft)	25				25	
Lane Util. Factor	1.00	0.95	0.95	1.00	1.00	1.00
Frt				0.850		0.865
Flt Protected						
Satd. Flow (prot)	0	3539	3539	1583	0	1611
Flt Permitted						
Satd. Flow (perm)	0	3539	3539	1583	0	1611
Link Speed (mph)		30	30		30	
Link Distance (ft)		480	660		400	
Travel Time (s)		10.9	15.0		9.1	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	429	427	28	0	91
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	429	427	28	0	91
Enter Blocked Intersection	No	No	No	No	No	No
Lane Alignment	Left	Left	Left	Right	Left	Right
Median Width(ft)		12	12		0	
Link Offset(ft)		0	0		0	
Crosswalk Width(ft)		16	16		16	
Two way Left Turn Lane						
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15			9	15	9
Sign Control		Free	Free		Stop	
Intersection Summary						
Area Type:	Other					
Control Type:	Unsignalized					
Intersection Capacity Utilization	22.7%			ICU Level of Service A		
Analysis Period (min)	15					

Intersection						
Int Delay, s/veh	0.9					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑↑	↑↑	↑		↑
Traffic Vol, veh/h	0	395	393	26	0	84
Future Vol, veh/h	0	395	393	26	0	84
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None		-	None	
Storage Length	-	-	-	135	-	0
Veh in Median Storage, #	0	0	-	0	-	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	429	427	28	0	91
Major/Minor	Major1	Major2		Minor2		
Conflicting Flow All	-	0	-	0	-	214
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.32
Pot Cap-1 Maneuver	0	-	-	-	0	791
Stage 1	0	-	-	-	0	-
Stage 2	0	-	-	-	0	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	-	-	-	-	-	791
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB	WB		SB		
HCM Control Delay, s	0	0		10.1		
HCM LOS				B		
Minor Lane/Major Mvmt	EBT	WBT	WBR	SBLn1		
Capacity (veh/h)	-	-	-	791		
HCM Lane V/C Ratio	-	-	-	0.115		
HCM Control Delay (s)	-	-	-	10.1		
HCM Lane LOS	-	-	-	B		
HCM 95th %tile Q(veh)	-	-	-	0.4		

Lanes, Volumes, Timings
5: E Dania Beach Blvd & Gulfstream Road

05/06/2020

												
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	65	611	0	18	836	0	0	0	0	20	0	41
Future Volume (vph)	65	611	0	18	836	0	0	0	0	20	0	41
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	165		0	235		0	0			0		0
Storage Lanes	1		0	1		0	0			1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt	0.865											
Flt Protected	0.950			0.950						0.950		
Satd. Flow (prot)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Flt Permitted	0.950			0.950						0.950		
Satd. Flow (perm)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Link Speed (mph)	30			30			30			30		
Link Distance (ft)	387			480			240			398		
Travel Time (s)	8.8			10.9			5.5			9.0		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	71	664	0	20	909	0	0	0	0	22	0	45
Shared Lane Traffic (%)												
Lane Group Flow (vph)	71	664	0	20	909	0	0	0	0	22	45	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)	12			12			12			12		
Link Offset(ft)	0			0			0			0		
Crosswalk Width(ft)	16			16			16			16		
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Sign Control	Free			Free			Stop			Stop		
Intersection Summary												
Area Type:	Other											
Control Type: Unsignalized												
Intersection Capacity Utilization Err%				ICU Level of Service H								
Analysis Period (min) 15												

Intersection												
Int Delay, s/veh	1.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↰	↱↱		↰	↱↱					↰		
Traffic Vol, veh/h	65	611	0	18	836	0	0	0	0	20	0	41
Future Vol, veh/h	65	611	0	18	836	0	0	0	0	20	0	41
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	165	-	-	235	-	-	-	-	-	0	-	-
Veh in Median Storage, -#	0	-	-	-	0	-	-169	74	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	71	664	0	20	909	0	0	0	0	22	0	45
Major/Minor	Major1			Major2			Minor2					
Conflicting Flow All	909	0	-	664	0	0				1423	-	455
Stage 1	-	-	-	-	-	-				949	-	-
Stage 2	-	-	-	-	-	-				474	-	-
Critical Hdwy	4.14	-	-	4.14	-	-				6.84	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-				5.84	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-				5.84	-	-
Follow-up Hdwy	2.22	-	-	2.22	-	-				3.52	-	3.32
Pot Cap-1 Maneuver	745	-	0	921	-	-				127	0	552
Stage 1	-	-	0	-	-	-				337	0	-
Stage 2	-	-	0	-	-	-				592	0	-
Platoon blocked, %		-			-	-						
Mov Cap-1 Maneuver	745	-	-	921	-	-				112	0	552
Mov Cap-2 Maneuver	-	-	-	-	-	-				112	0	-
Stage 1	-	-	-	-	-	-				305	0	-
Stage 2	-	-	-	-	-	-				579	0	-
Approach	EB			WB			SB					
HCM Control Delay, s	1			0.2			25.5					
HCM LOS							D					
Minor Lane/Major Mvmt	EBL	EBT	WBL	WBT	WBR	SBLn1						
Capacity (veh/h)	745	-	921	-	-	241						
HCM Lane V/C Ratio	0.095	-	0.021	-	-	0.275						
HCM Control Delay (s)	10.3	-	9	-	-	25.5						
HCM Lane LOS	B	-	A	-	-	D						
HCM 95th %tile Q(veh)	0.3	-	0.1	-	-	1.1						

Lanes, Volumes, Timings
7: E Dania Beach & Median Opening

05/06/2020

						
Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (vph)	21	412	398	0	0	0
Future Volume (vph)	21	412	398	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	200			0	0	0
Storage Lanes	1			0	0	0
Taper Length (ft)	25				25	
Lane Util. Factor	1.00	0.95	0.95	1.00	1.00	1.00
Frt						
Flt Protected	0.950					
Satd. Flow (prot)	1770	3539	3539	0	0	0
Flt Permitted	0.950					
Satd. Flow (perm)	1770	3539	3539	0	0	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		660	340		285	
Travel Time (s)		15.0	7.7		6.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	23	448	433	0	0	0
Shared Lane Traffic (%)						
Lane Group Flow (vph)	23	448	433	0	0	0
Enter Blocked Intersection	No	No	No	No	No	No
Lane Alignment	Left	Left	Left	Right	Left	Right
Median Width(ft)		12	12		0	
Link Offset(ft)		0	0		0	
Crosswalk Width(ft)		16	16		16	
Two way Left Turn Lane						
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15			9	15	9
Sign Control		Free	Free		Stop	
Intersection Summary						
Area Type:	Other					
Control Type:	Unsignalized					
Intersection Capacity Utilization	20.8%			ICU Level of Service A		
Analysis Period (min)	15					

HCM Unsignalized Intersection Capacity Analysis

7: E Dania Beach & Median Opening

05/06/2020

						
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	21	412	398	0	0	0
Future Volume (Veh/h)	21	412	398	0	0	0
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	23	448	433	0	0	0
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type		None	None			
Median storage veh						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	433				703	216
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	433				703	216
tC, single (s)	4.1				6.8	6.9
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	98				100	100
cM capacity (veh/h)	1123				364	788
Direction, Lane #	EB 1	EB 2	EB 3	WB 1	WB 2	
Volume Total	23	224	224	216	216	
Volume Left	23	0	0	0	0	
Volume Right	0	0	0	0	0	
cSH	1123	1700	1700	1700	1700	
Volume to Capacity	0.02	0.13	0.13	0.13	0.13	
Queue Length 95th (ft)	2	0	0	0	0	
Control Delay (s)	8.3	0.0	0.0	0.0	0.0	
Lane LOS	A					
Approach Delay (s)	0.4			0.0		
Approach LOS						
Intersection Summary						
Average Delay			0.2			
Intersection Capacity Utilization			20.8%		ICU Level of Service	A
Analysis Period (min)			15			

Lanes, Volumes, Timings
5: E Dania Beach Blvd & Gulfstream Road

05/06/2020

												
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	94	712	0	3	1015	0	0	0	0	38	0	57
Future Volume (vph)	94	712	0	3	1015	0	0	0	0	38	0	57
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	165		0	235		0	0		0	0		0
Storage Lanes	1		0	1		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt	0.865											
Flt Protected	0.950			0.950						0.950		
Satd. Flow (prot)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Flt Permitted	0.950			0.950						0.950		
Satd. Flow (perm)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Link Speed (mph)	30			30			30			30		
Link Distance (ft)	387			480			240			398		
Travel Time (s)	8.8			10.9			5.5			9.0		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	102	774	0	3	1103	0	0	0	0	41	0	62
Shared Lane Traffic (%)												
Lane Group Flow (vph)	102	774	0	3	1103	0	0	0	0	41	62	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)	12			12			12			12		
Link Offset(ft)	0			0			0			0		
Crosswalk Width(ft)	16			16			16			16		
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Sign Control	Free			Free			Stop			Stop		
Intersection Summary												
Area Type:	Other											
Control Type: Unsignalized												
Intersection Capacity Utilization Err%				ICU Level of Service H								
Analysis Period (min) 15												

Intersection												
Int Delay, s/veh	4.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↰	↱↱		↰	↱↱					↰		
Traffic Vol, veh/h	94	712	0	3	1015	0	0	0	0	38	0	57
Future Vol, veh/h	94	712	0	3	1015	0	0	0	0	38	0	57
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	165	-	-	235	-	-	-	-	-	0	-	-
Veh in Median Storage, -#	0	-	-	0	-	-	-169	74	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	102	774	0	3	1103	0	0	0	0	41	0	62
Major/Minor	Major1			Major2			Minor2					
Conflicting Flow All	1103	0	-	774	0	0				1700	-	552
Stage 1	-	-	-	-	-	-				1109	-	-
Stage 2	-	-	-	-	-	-				591	-	-
Critical Hdwy	4.14	-	-	4.14	-	-				6.84	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-				5.84	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-				5.84	-	-
Follow-up Hdwy	2.22	-	-	2.22	-	-				3.52	-	3.32
Pot Cap-1 Maneuve	629	-	0	837	-	-				83	0	477
Stage 1	-	-	0	-	-	-				277	0	-
Stage 2	-	-	0	-	-	-				516	0	-
Platoon blocked, %	-	-	-	-	-	-				-	-	-
Mov Cap-1 Maneuve	629	-	-	837	-	-				69	0	477
Mov Cap-2 Maneuver	-	-	-	-	-	-				69	0	-
Stage 1	-	-	-	-	-	-				232	0	-
Stage 2	-	-	-	-	-	-				514	0	-
Approach	EB			WB			SB					
HCM Control Delay, s	4			0			78.8					
HCM LOS							F					
Minor Lane/Major Mvmt	EBL	EBT	WBL	WBT	WBR	SBLn1						
Capacity (veh/h)	629	-	837	-	-	142						
HCM Lane V/C Ratio	0.162	-	0.004	-	-	0.727						
HCM Control Delay (s)	11.8	-	9.3	-	-	78.8						
HCM Lane LOS	B	-	A	-	-	F						
HCM 95th %tile Q(veh)	0.6	-	0	-	-	4.3						

Lanes, Volumes, Timings
5: E Dania Beach Blvd & Gulfstream Road

05/06/2020

												
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	97	767	0	3	1068	0	0	0	0	39	0	59
Future Volume (vph)	97	767	0	3	1068	0	0	0	0	39	0	59
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	165		0	235		0	0		0	0		0
Storage Lanes	1		0	1		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt	0.865											
Flt Protected	0.950			0.950						0.950		
Satd. Flow (prot)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Flt Permitted	0.950			0.950						0.950		
Satd. Flow (perm)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Link Speed (mph)	30			30			30			30		
Link Distance (ft)	387			480			240			398		
Travel Time (s)	8.8			10.9			5.5			9.0		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	105	834	0	3	1161	0	0	0	0	42	0	64
Shared Lane Traffic (%)												
Lane Group Flow (vph)	105	834	0	3	1161	0	0	0	0	42	64	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)	12			12			12			12		
Link Offset(ft)	0			0			0			0		
Crosswalk Width(ft)	16			16			16			16		
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Sign Control	Free			Free			Stop			Stop		
Intersection Summary												
Area Type:	Other											
Control Type: Unsignalized												
Intersection Capacity Utilization Err%				ICU Level of Service H								
Analysis Period (min) 15												

Intersection												
Int Delay, s/veh	6											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↰	↱↱		↰	↱↱					↰		
Traffic Vol, veh/h	97	767	0	3	1068	0	0	0	0	39	0	59
Future Vol, veh/h	97	767	0	3	1068	0	0	0	0	39	0	59
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	165	-	-	235	-	-	-	-	-	0	-	-
Veh in Median Storage, -#	0	-	-	-	0	-	-169	74	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	105	834	0	3	1161	0	0	0	0	42	0	64
Major/Minor	Major1			Major2			Minor2					
Conflicting Flow All	1161	0	-	834	0	0				1794	-	581
Stage 1	-	-	-	-	-	-				1167	-	-
Stage 2	-	-	-	-	-	-				627	-	-
Critical Hdwy	4.14	-	-	4.14	-	-				6.84	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-				5.84	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-				5.84	-	-
Follow-up Hdwy	2.22	-	-	2.22	-	-				3.52	-	3.32
Pot Cap-1 Maneuve	597	-	0	795	-	-				72	0	457
Stage 1	-	-	0	-	-	-				258	0	-
Stage 2	-	-	0	-	-	-				495	0	-
Platoon blocked, %		-			-	-						
Mov Cap-1 Maneuve	597	-	-	795	-	-				59	0	457
Mov Cap-2 Maneuver	-	-	-	-	-	-				59	0	-
Stage 1	-	-	-	-	-	-				213	0	-
Stage 2	-	-	-	-	-	-				493	0	-
Approach	EB			WB			SB					
HCM Control Delay, s	1.4			0			112.9					
HCM LOS							F					
Minor Lane/Major Mvmt	EBL	EBT	WBL	WBT	WBR	SBLn1						
Capacity (veh/h)	597	-	795	-	-	124						
HCM Lane V/C Ratio	0.177	-	0.004	-	-	0.859						
HCM Control Delay (s)	12.3	-	9.5	-	-	112.9						
HCM Lane LOS	B	-	A	-	-	F						
HCM 95th %tile Q(veh)	0.6	-	0	-	-	5.3						

Lanes, Volumes, Timings

3: E Dania Beach Blvd/E Dania Beach & Driveway

05/06/2020

						
Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑↑	↑↑	↑		↑
Traffic Volume (vph)	0	463	554	78	0	50
Future Volume (vph)	0	463	554	78	0	50
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0			135	0	0
Storage Lanes	0			1	0	1
Taper Length (ft)	25				25	
Lane Util. Factor	1.00	0.95	0.95	1.00	1.00	1.00
Frt				0.850		0.865
Flt Protected						
Satd. Flow (prot)	0	3539	3539	1583	0	1611
Flt Permitted						
Satd. Flow (perm)	0	3539	3539	1583	0	1611
Link Speed (mph)		30	30		30	
Link Distance (ft)		480	660		400	
Travel Time (s)		10.9	15.0		9.1	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	0	503	602	85	0	54
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	503	602	85	0	54
Enter Blocked Intersection	No	No	No	No	No	No
Lane Alignment	Left	Left	Left	Right	Left	Right
Median Width(ft)		12	12		0	
Link Offset(ft)		0	0		0	
Crosswalk Width(ft)		16	16		16	
Two way Left Turn Lane						
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15			9	15	9
Sign Control		Free	Free		Stop	
Intersection Summary						
Area Type:	Other					
Control Type:	Unsignalized					
Intersection Capacity Utilization	25.3%			ICU Level of Service A		
Analysis Period (min)	15					

Intersection						
Int Delay, s/veh	0.5					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑↑	↑↑	↑		↑
Traffic Vol, veh/h	0	463	554	78	0	50
Future Vol, veh/h	0	463	554	78	0	50
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None		-	None	
Storage Length	-	-	-	135	-	0
Veh in Median Storage,-#	0	0	-	0	-	
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	503	602	85	0	54
Major/Minor	Major1	Major2		Minor2		
Conflicting Flow All	-	0	-	0	-	301
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	-	-	-	-	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	-	-	-	-	3.32
Pot Cap-1 Maneuver	0	-	-	-	0	695
Stage 1	0	-	-	-	0	-
Stage 2	0	-	-	-	0	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	-	-	-	-	-	695
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB	WB		SB		
HCM Control Delay, s	0	0		10.6		
HCM LOS				B		
Minor Lane/Major Mvmt	EBT	WBT	WBR	SBL	n1	
Capacity (veh/h)	-	-	-	695		
HCM Lane V/C Ratio	-	-	-	0.078		
HCM Control Delay (s)	-	-	-	10.6		
HCM Lane LOS	-	-	-	B		
HCM 95th %tile Q(veh)	-	-	-	0.3		

Lanes, Volumes, Timings
5: E Dania Beach Blvd & Gulfstream Road

05/06/2020

												
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	97	829	0	13	1108	0	0	0	0	39	0	59
Future Volume (vph)	97	829	0	13	1108	0	0	0	0	39	0	59
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	165		0	235		0	0		0	0		0
Storage Lanes	1		0	1		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	0.95	1.00	1.00	0.95	0.95	1.00	1.00	1.00	1.00	1.00	1.00
Frt	0.865											
Flt Protected	0.950			0.950						0.950		
Satd. Flow (prot)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Flt Permitted	0.950			0.950						0.950		
Satd. Flow (perm)	1770	3539	0	1770	3539	0	0	0	0	1770	0	0
Link Speed (mph)	30			30			30			30		
Link Distance (ft)	387			480			240			398		
Travel Time (s)	8.8			10.9			5.5			9.0		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	105	901	0	14	1204	0	0	0	0	42	0	64
Shared Lane Traffic (%)												
Lane Group Flow (vph)	105	901	0	14	1204	0	0	0	0	42	64	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)	12			12			12			12		
Link Offset(ft)	0			0			0			0		
Crosswalk Width(ft)	16			16			16			16		
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Sign Control	Free			Free			Stop			Stop		
Intersection Summary												
Area Type:	Other											
Control Type: Unsignalized												
Intersection Capacity Utilization Err%				ICU Level of Service H								
Analysis Period (min) 15												

Intersection												
Int Delay, s/veh	7.9											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↰	↱↱		↰	↱↱					↰		
Traffic Vol, veh/h	97	829	0	13	1108	0	0	0	0	39	0	59
Future Vol, veh/h	97	829	0	13	1108	0	0	0	0	39	0	59
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	165	-	-	235	-	-	-	-	-	0	-	-
Veh in Median Storage, -#	0	-	-	0	-	-	-169	74	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	105	901	0	14	1204	0	0	0	0	42	0	64
Major/Minor	Major1			Major2			Minor2					
Conflicting Flow All	1204			0	-	901	0	0	1893			
Stage 1	-			-	-	-	1232				-	-
Stage 2	-			-	-	-	661				-	-
Critical Hdwy	4.14			-	-	4.14	6.84				-	6.94
Critical Hdwy Stg 1	-			-	-	-	5.84				-	-
Critical Hdwy Stg 2	-			-	-	-	5.84				-	-
Follow-up Hdwy	2.22			-	-	2.22	3.52				-	3.32
Pot Cap-1 Maneuve	575			-	0	750	62				0	443
Stage 1	-			-	0	-	238				0	-
Stage 2	-			-	0	-	475				0	-
Platoon blocked, %	-			-								
Mov Cap-1 Maneuve	575			-	-	750	50				0	443
Mov Cap-2 Maneuver	-			-	-	-	50				0	-
Stage 1	-			-	-	-	194				0	-
Stage 2	-			-	-	-	466				0	-
Approach	EB			WB			SB					
HCM Control Delay, s	1.3			0.1			160.4					
HCM LOS							F					
Minor Lane/Major Mvmt	EBL	EBT	WBL	WBT	WBR	SBLn1						
Capacity (veh/h)	575	-	750	-	-	107						
HCM Lane V/C Ratio	0.183	-	0.019	-	-	0.996						
HCM Control Delay (s)	12.7	-	9.9	-	-	160.4						
HCM Lane LOS	B	-	A	-	-	F						
HCM 95th %tile Q(veh)	0.7	-	0.1	-	-	6.3						

Lanes, Volumes, Timings
7: E Dania Beach & Median Opening

05/06/2020

						
Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (vph)	62	473	570	0	0	0
Future Volume (vph)	62	473	570	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)	200			0	0	0
Storage Lanes	1			0	0	0
Taper Length (ft)	25				25	
Lane Util. Factor	1.00	0.95	0.95	1.00	1.00	1.00
Frt						
Flt Protected	0.950					
Satd. Flow (prot)	1770	3539	3539	0	0	0
Flt Permitted	0.950					
Satd. Flow (perm)	1770	3539	3539	0	0	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		660	340		285	
Travel Time (s)		15.0	7.7		6.5	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	67	514	620	0	0	0
Shared Lane Traffic (%)						
Lane Group Flow (vph)	67	514	620	0	0	0
Enter Blocked Intersection	No	No	No	No	No	No
Lane Alignment	Left	Left	Left	Right	Left	Right
Median Width(ft)		12	12		0	
Link Offset(ft)		0	0		0	
Crosswalk Width(ft)		16	16		16	
Two way Left Turn Lane						
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15			9	15	9
Sign Control		Free	Free		Stop	
Intersection Summary						
Area Type:	Other					
Control Type:	Unsignalized					
Intersection Capacity Utilization	25.9%			ICU Level of Service A		
Analysis Period (min)	15					

HCM Unsignalized Intersection Capacity Analysis

7: E Dania Beach & Median Opening

05/06/2020

						
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Volume (veh/h)	62	473	570	0	0	0
Future Volume (Veh/h)	62	473	570	0	0	0
Sign Control		Free	Free		Stop	
Grade		0%	0%		0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	67	514	620	0	0	0
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type		None	None			
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	620				1011	310
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	620				1011	310
tC, single (s)	4.1				6.8	6.9
tC, 2 stage (s)						
tF (s)	2.2				3.5	3.3
p0 queue free %	93				100	100
cM capacity (veh/h)	956				219	686
Direction, Lane #	EB 1	EB 2	EB 3	WB 1	WB 2	
Volume Total	67	257	257	310	310	
Volume Left	67	0	0	0	0	
Volume Right	0	0	0	0	0	
cSH	956	1700	1700	1700	1700	
Volume to Capacity	0.07	0.15	0.15	0.18	0.18	
Queue Length 95th (ft)	6	0	0	0	0	
Control Delay (s)	9.0	0.0	0.0	0.0	0.0	
Lane LOS	A					
Approach Delay (s)	1.0			0.0		
Approach LOS						
Intersection Summary						
Average Delay			0.5			
Intersection Capacity Utilization			25.9%		ICU Level of Service	A
Analysis Period (min)			15			



May 6, 2020

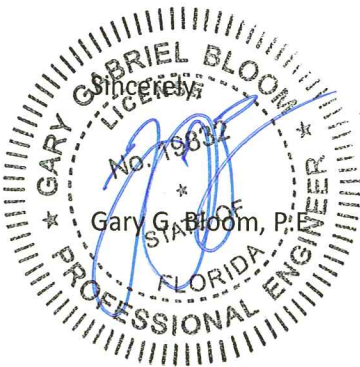
Mr. David Zipoli
Broward Sheriff's office
Department of Fire Rescue and Emergency Services
Fire Marshal's Bureau Dania Beach District
103 West Dania Beach Boulevard
Dania Beach, FL 33004
Tel. (954) 342-4262

Subject: Parkview Place

GGB Engineering Project Number:

Dear Mr. Zipoli:

This letter is to certify that the proposed water main sizing, fire hydrant spacing, and fire hydrant locations, for subject project are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code.



FIRE FLOW CALCULATIONS FOR A FIRE SPRINKLED 14 STORY RESIDENTIAL

BUILDING LOCATED IN DANIA BEACH FLORIDA

PARKVIEW PLACE APARTMENTS

These calculations are for a fourteen-story non-combustible Type 1 construction building that will be fire sprinkled.

Fire Flow Area = 213,225 SF

Based on Type 1 (332) construction, Per NFPA 18.4 Fire Flow Requirements, the fire flow area is based on the three largest successive floor area of the building.

Per Table 18.4.5.2.1, the fire flow requirement is 5,000 GPM for 4 Hour Duration

NFPA 18.40 states that the required fire flow can be reduced by 75%, if the building is protected with an automatic fire sprinkler system.

$5000 \text{ gpm} \times 75\% = 3750 \text{ gpm}$ (fire flow credit available)

$5,000 \text{ gpm} - 3750 \text{ (credit)} = 1250 \text{ gpm}$ fire flow requirement

The minimum fire flow per NFPA 18.4.5.1.2.1 is however 1,000 GPM

Therefore minimum fire flow requirement for the Park View Apartments Building is 1,250 GPM

Sincerely yours:

Gary G. Bloom PE
President
GGB Engineering, Inc.

PROJECT NAME: PARKVIEW PLACE APARTMENTS, DANIA BEACH FL

WATER AND SEWER DEMAND CALCULATIONS

Date: 3/23/2020

The estimated flows were calculated using the BCWWS ERU Guideline
Equivalent Residential Units (ERC) for Apartments.
Per County ERU's Table: Hotel is 0.707 ERU per each unit (Ref. Code: R04)

PARK VIEW TOTAL APPARTMENTS = 375 UNITS

Total ERU = 375 X 0.707 = 266 ERUs

	<u>Demand</u>	<u>Units</u>	<u>Total</u>
266	250	GPD	66500.0
Total Average Daily Flow			66500.0 GPD

Total Average Flow Per Hour 66500 / 18 Hrs. = 3694.4 GPH

Max. Flow Per Hour = 3694.40 x 4.0 = 14777.78 GPH

From: Jelaso, Megan <mjelaso@daniabeachfl.gov>

Sent: Thursday, November 4, 2021 3:40 PM

To: kray808@bellsouth.net

Subject: City of Dania Beach - Lien Search

Good Afternoon,

Please find the below results for the address: E Dania Beach Blvd (folio – 5042-35-00-0220).

- Water – N/A Vacant Commercial
- Code Violation – None
- Open Building permits may exist on this property. Contact Building & Zoning 954-924-6800 Ext 3633
- Other Amounts – None
- Property As Reference is clear of liens placed by the City of Dania Beach – Yes

Have a Great Day

Megan Jelaso

Revenue Coordinator III | City of Dania Beach

mjelaso@daniabeachfl.gov | daniabeachfl.gov

100 W Dania Beach Blvd. | Dania Beach, FL 33004

Phone: 954-924-6800 ext. 3672 | Fax: 954-922-5619



LOCATION MAP

PL-034-20
SP-035-20
VA-055-20
OT-054-20

PLAT
SITE PLAN
VARIANCE
DESIGN VARIATION

APPLICANT:
LEIGH KERR & ASSOCIATES INC.

PROPERTY ADDRESS:
E DANIA BEACH BLVD
5042-3500-0220

ZONING DISTRICT:
GTWY-MU

Legend

- 1000' DISTANCE SEPARATION
- SUBJECT PROPERTY



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

0 80 160 320 480 640 Feet



CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION APPROVING THE “ADLER” PLAT (PL-034-20) SUBMITTED BY GREENSPOON MARDER, LLP , ON BEHALF OF PRH-DANIA BEACH, LLC FOR THE PROPERTY LOCATED AT 901 E. DANIA BEACH BOULEVARD IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION AS EXHIBIT “A”

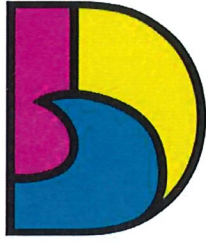
Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

Exhibits Attached

CM PL-034-20 Parkview Adler Signed, R-2021- PRH-Dania Beach, LLC (Parkview Place) Adler Plat (PL-034-20), ADLER PLAT 11-1-21, Project Narrative, Backup Documents, Location Map Parkview Place



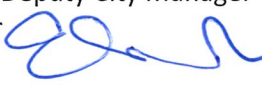
DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 14, 2021

TO: Honorable Mayor and Commissioners

FROM: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
Eleanor Norena, CFM, Director 

SUBJECT: **PL-034-20:** The applicant, Leigh Robinson Kerr, and Associates, Inc., on behalf of the property owner Frank C. Adler LIV TR II, Adler, Karl W Trustee, is requesting a Plat approval for the property located on the north side of East Dania Beach Boulevard, 650 feet west of Gulfstream Road.

Candido Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of
Dania Beach, ou=City Manager,
email=csosacruz@daniabeachfl.gov,
c=US
Date: 2021.12.06 16:11:39 -0500

Request - To plat the property allowing 375 high-rise residential units on the site.

The applicant is requesting approval to develop a vacant site located on East Dania Beach Boulevard, 650 feet east of Gulfstream Road. The owner proposes to construct a new 14-story building, with 355 high rise multi-family dwelling units which will also require a Site Plan, Variance and Design Variation, which have been submitted separately.

The applicant is required to plat the property in conformance with applicable City and Broward County regulations and establishing the use of the property as 375 high rise residential units, although the proposed site plan is designed for only 355 units. The plat will also establish the location of access points for the new development and identifies a dedication for the construction of a right turn lane.

On June 10, 2020, the developer held a community meeting to discuss the project and met with the Sea Oaks Condominium Association. The applicant followed up with the Sea Oaks board president on October 29, 2021, sending out additional information about the project and the upcoming public hearing and offering additional outreach if desired.

Background

The property is currently vacant, with no structures at this time.

Budgetary Impact

Approval of the Plat will allow the opportunity for the development of the site.

Recommendation

Approve the resolution.

RESOLUTION NO. 2021-199

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE “ADLER” PLAT (PL-034-20) SUBMITTED BY GREENSPOON MARDER, LLP , ON BEHALF OF PRH-DANIA BEACH, LLC FOR THE PROPERTY LOCATED AT 901 E. DANIA BEACH BOULEVARD IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN AND INCORPORATED BY REFERENCE INTO THIS RESOLUTION AS EXHIBIT “A”; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Chapter 28 of the City’s Code of Ordinances entitled the “Land Development Code” (the “LDC”), Part 6, entitled “Development Review Procedures and Requirements”, at Article 640 entitled “Plats”, the Code provides that subsequent to June 4, 1953, no principal building may be constructed on any lot unless a plat including the lot has been approved by both the City Commission and County Commission, and recorded in the official records of Broward County; and

WHEREAS, Greenspoon Marder, LLP, on behalf of PRH-Dania Beach, LLC (the “Applicant”), is requesting plat approval (PL-034-20), for property legally described in attached Exhibit “A”, which is made a part of and is incorporated into this Resolution by this reference; and

WHEREAS, the “Adler” Plat (PL-034-20), is restricted to 375 high-rise dwelling units; and

WHEREAS, on July 25, 2019, the City’s Development Review Committee (the “DRC”), which includes representatives from the Broward Sheriff’s Office, Broward Fire Department, Public Services Department, the City’s landscape consultant and the Planning Division staff, reviewed the plat for compliance with all applicable regulations; and

WHEREAS, staff recommends approval of the plat for the proposed development; and

WHEREAS, the City Commission conducted a duly noticed public hearing in accordance with Article 640 of the LDC; and

WHEREAS, the City Commission finds that the approval of the proposed plat will protect the public health, safety and welfare of residents of the City, and furthers the purposes, goals, objectives and policies of the City’s Comprehensive Plan;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA:

Section 1. That the foregoing “WHEREAS” clauses are ratified and confirmed as being true and correct, and they are made a specific part of this Resolution.

Section 2. That the application for the “Adler” Plat (PL-034-20), a copy of which is attached as composite Exhibit “B”, which is made a part of and incorporated into this Resolution by this reference, is approved.

Section 3. That the issuance of a development permit by a municipality does not in any way create any right on the part of an Applicant to obtain a permit from a state or federal agency, and does not create any liability on the part of the municipality for issuance of the permit if the Applicant fails to obtain requisite approvals or does not fulfill the obligations imposed by a state or federal agency, or undertakes actions that result in a violation of state or federal law.

Section 4. That such application must be reviewed by the Broward County Aviation Department; the point of contact is William Castillo, Airport Planner located at 220 S.W. 45 Street, Suite 101, Dania Beach, Florida, 33312, (954) 359-6100.

Section 5. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 6. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED December 14, 2021.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

TAMARA JAMES
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

EXHIBIT "A"

Legal Description

A portion of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/2) of the Southwest one-quarter (SW 1/4) of Section 35, Township 50 South, Range 42 East, Broward County, Florida, Less right-of-way for Dania Beach Boulevard, more fully described as follows:

Beginning at the Southwest corner of THE PAVILION, according to the plat thereof, as recorded in Plat Book 77, Page 20, of the public records of Broward County, Florida; thence North 00°44'37" East, on the West line of Lots 1 and 2 of said THE PAVILION, being the East line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 571.77 feet; thence South 89°39'38" West, on the South line of Lot 3 of said THE PAVILION, being the North line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 332.45 feet; thence South 00°45'08" West, on the East line of RODDY DANIA PLAT NO. 1, according to the plat thereof, as recorded in Plat Book 102, Page 26, of the public records of Broward County, Florida, being the West line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 569.80 feet; thence North 90°00'00" East, on the North right-of-way line of Dania Beach Boulevard (State Road A-1-A, 100 foot right-of-way), a distance of 332.50 feet to the Point of Beginning.

Said lands situate, lying and being in the City of Dania Beach, Broward County, Florida and containing 189,748 square feet or 4.3560 acres more or less.

EXHIBIT “B”

Plat

STATE OF FLORIDA KNOW ALL MEN BY THESE PRESENTS: That PRH – DANIA BEACH, LLC, a Florida limited liability company, COUNTY OF MIAMI–DADE By: PRH INVESTMENTS, LLC, a Florida limited liability company, its Managing Member, owner of the lands described in and shown as included in this plat, has caused said lands to be subdivided and platted as shown hereon, said plat to be known as **"ADLER PLAT"**, being a plat of a portion of the Southwest one–quarter (SW 1/4) of Section 35, Township 50 South, Range 42 East, City of Dania Beach, Broward County, Florida.

The Additional Right–of–Way Dedication shown hereon adjacent to Dania Beach Boulevard (State Road A–1–A) is hereby dedicated and granted in fee simple to the Florida Department of Transportation (F.D.O.T.) for the perpetual use of the public for roadway purposes.

IN WITNESS WHEREOF: I hereunto set my hand in the City of Miami, County of Miami–Dade, State of Florida, this _____ day of _____, 20_____.

PRH – DANIA BEACH, LLC, a Florida limited liability company
BY: PRH INVESTMENTS, LLC, a Florida limited liability company its Managing Member

Officer: _____ Name printed: _____ Title: _____

Witness: _____ Name of witness printed _____

Witness: _____ Narr _____

STATE OF FLORIDA The foregoing instrument was acknowledged before me this ____ day of _____, COUNTY OF BROWARD 202____, by _____ being the _____ of PRH INVESTMENTS, LLC, a Florida limited liability company, the Managing Member of PRH – DANIA BEACH, LLC, a Florida limited liability company, on behalf of the Company.

He is
[] personally known to me or
[] has produced _____, as identification,
and
[] did take and oath.
[] did not take an oath.

NOTARY PUBLIC _____ STATE OF FLORIDA

Name of Notary printed _____

My Commission # _____ Expires: _____

"ADLER PLAT"
A PLAT OF A PORTION OF THE
SOUTHWEST ONE-QUARTER (SW 1/4),
SECTION 35, TOWNSHIP 50 SOUTH, RANGE 42 EAST,
CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA
MARCH, 2020



PREPARED BY: McLAUGHLIN ENGINEERING CO. 1700 N.W. 64th STREET, SUITE 400 FORT LAUDERDALE

FLORIDA 33309

TEL. (954) 763–7611

FAX (954) 763–7615

SURVEY FILE NO. 89–3–035

McL JOB NO.: V–5028

COMMUNITY DEVELOPMENT DIRECTOR

This plat is approved and accepted for record this _____day of _____, 202____.

By: _____ Name Printed: Eleanor Norena, Director

CITY COMMISSION

STATE OF FLORIDA SS THIS IS TO CERTIFY: That this plat has been accepted and approved for record by the CITY COMMISSION OF COUNTY OF BROWARD THE CITY OF DANIA BEACH, FLORIDA, in and by **ORDINANCE NO. 2021–**_____, adopted by the said City Commission, this ____ day of _____, **202**_____.

All application concurrency, impact fees for the construction, expansion, and/or conversion of a building within this plat shall be paid on the date of building permit issuance.

By: _____ Tamara James, Mayor, this ____ day of _____, 202____.

Attest: _____ Tom Schneider, City Clerk, this ____ day of _____, 202____.

CITY ENGINEER

This plat is approved and accepted for record this _____day of _____, 202____.

By: _____ Name Printed: _____, City Engineer, Florida P.E. Registration # _____

BROWARD COUNTY ENVIRONMENTAL PROTECTION AND GROWTH MANAGEMENT DEPARTMENT

This plat is approved and accepted for record this _____day of _____, 20_____.

By: _____ Director / Designee

BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION

This plat has been reviewed for conformity with Chapter 177, Florida Statutes.

This plat has been approved and accepted for record.

By: _____
Robert P. Legg, Jr. (date)
Professional Surveyor and Mapper
Florida Registration Number: LS4030

By: _____
Richard Tornese (date)
Director
Florida Professional Engineer,
Registration Number 40263

BROWARD COUNTY PLANNING COUNCIL

THIS IS TO CERTIFY: That the Broward County Planning Council approved this plat subject to its compliance with dedication of right–of–way

for trafficways this _____day of _____, 20____. By: _____Chairperson This plat complies with the approval of the Broward County Planning Council of the above date and is approved and accepted for record

this _____day of _____, 20____. By: _____ Executive Director or Designee

BROWARD COUNTY FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT – COUNTY RECORDS DIVISION – MINUTES SECTION

THIS IS TO CERTIFY: That this plat complies with the provisions of Chapter 177, FLORIDA STATUTES, and was accepted for record by the Board of County Commissioners of Broward County, Florida, this _____day of _____, 20____.

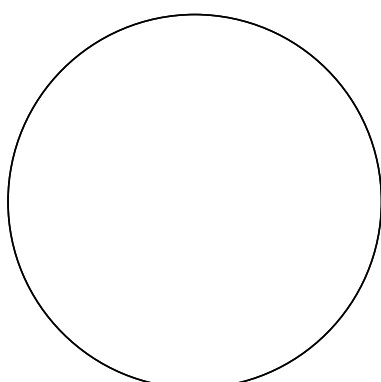
By: _____ Mayor – County Commission

SURVEYOR'S CERTIFICATE

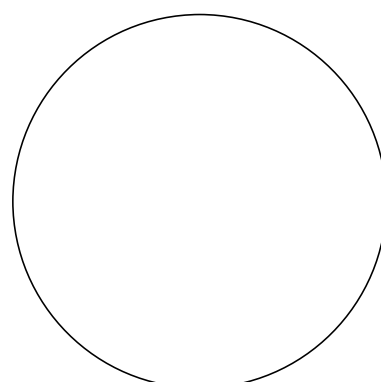
STATE OF FLORIDA SS I HEREBY CERTIFY: That the attached plat is a true and correct representation of the lands recently surveyed, COUNTY OF BROWARD subdivided and platted under my responsible direction and supervision, that the survey data shown complies with the applicable requirements of Chapter 177, FLORIDA STATUTES, and further that the PERMANENT REFERENCE MONUMENTS (P.R.M.'S) were set in accordance with Section 177.091 of said Chapter 177, on this _____ day of _____, 20____. This plat conforms to all applicable sections of Chapter 5J–17.05, FLORIDA ADMINISTRATIVE CODE. This plat dated at Fort Lauderdale, Florida, this 29th day of February, 2020.



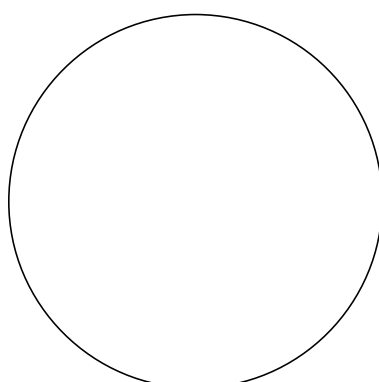
City
Engineers
Seal



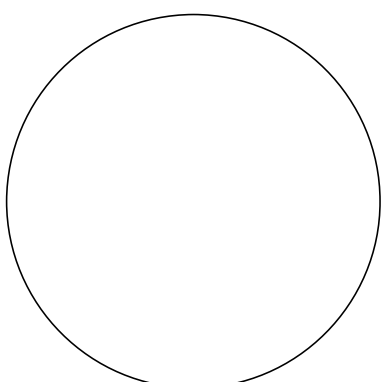
City of
Dania Beach
Corporate Seal



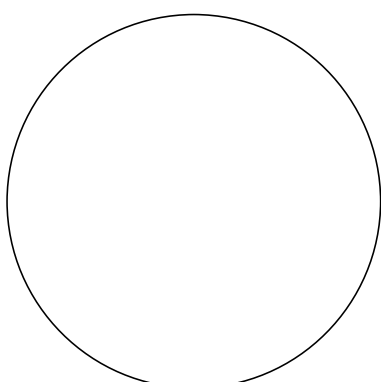
Robert P. Legg, Jr.
Surveyor's Seal



County
Engineer's Seal



James M.
McLaughlin, Jr.
Surveyor's Seal



By: James M. McLaughlin, Jr.

James M. McLaughlin, Jr.
Registered Land Surveyor No. LS4497
State of Florida.
for McLAUGHLIN ENGINEERING COMPANY
1700 N.W. 64th STREET, SUITE 400
Fort Lauderdale, Florida 33309
Certificate of Authorization Number: LB 285

009-MP-20

SURVEYOR'S NOTES:
NOTICE: This plat, as recorded in its graphic form, is the official depiction of the subdivided lands described herein and will in no circumstances be supplanted in authority by any other graphic or digital form of the plat. There may be additional restrictions that are not recorded on this plat that may be found in the public records of Broward County, Florida.

Bearings shown refer to an assumed meridian and refer to the North right-of-way line of Dania Beach Boulevard, as North 90°00'00" East, referenced by monumentation as shown hereon.

THE FOLLOWING NOTE IS REQUIRED BY THE BROWARD COUNTY SURVEYOR PURSUANT TO CHAPTER 177.091, SUBSECTION(28), FLORIDA STATUTES:

Platted utility easements are also easements for the construction, installation, maintenance, and operation of cable television services; provided, however, no such construction, installation, maintenance, and operation of cable television services shall interfere with the facilities and services of an electric, telephone, gas, or other public utility. In the event a cable television company damages the facilities of a public utility, it shall be solely responsible for the damages. This note does not apply to private easements granted to or obtained by a particular electric, telephone, gas or other public utility. Such construction, installation, maintenance, and operation shall comply with the National Electric Safety Code as adopted by the Florida Public Service Commission.

PLAT RESTRICTION:
This plat restricted to 375 High-Rise Units.

This note is required by Chapter 5, Article IX, Broward County Code of Ordinances, and may be amended by approval of the Broward County Board of County Commissioners. The notation and any amendments thereto are solely indicating the approved development level for property located within the plat and do not operate as a restriction in favor of property owner including an owner or owners of property within this plat who took title to the property with reference to this plat.

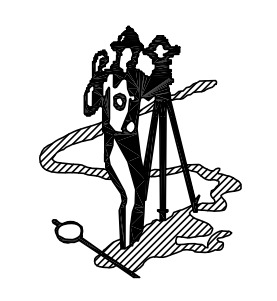
Any structure within this plat must comply with Section 2.1.f., Development Review Requirements, of the Broward County Land Use Plan, regarding hazards to air navigation.

LEGAL DESCRIPTION:
A portion of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/2) of the Southwest one-quarter (SW 1/4) of Section 35, Township 50 South, Range 42 East, Broward County, Florida, Less right-of-way for Dania Beach Boulevard, more fully described as follows:

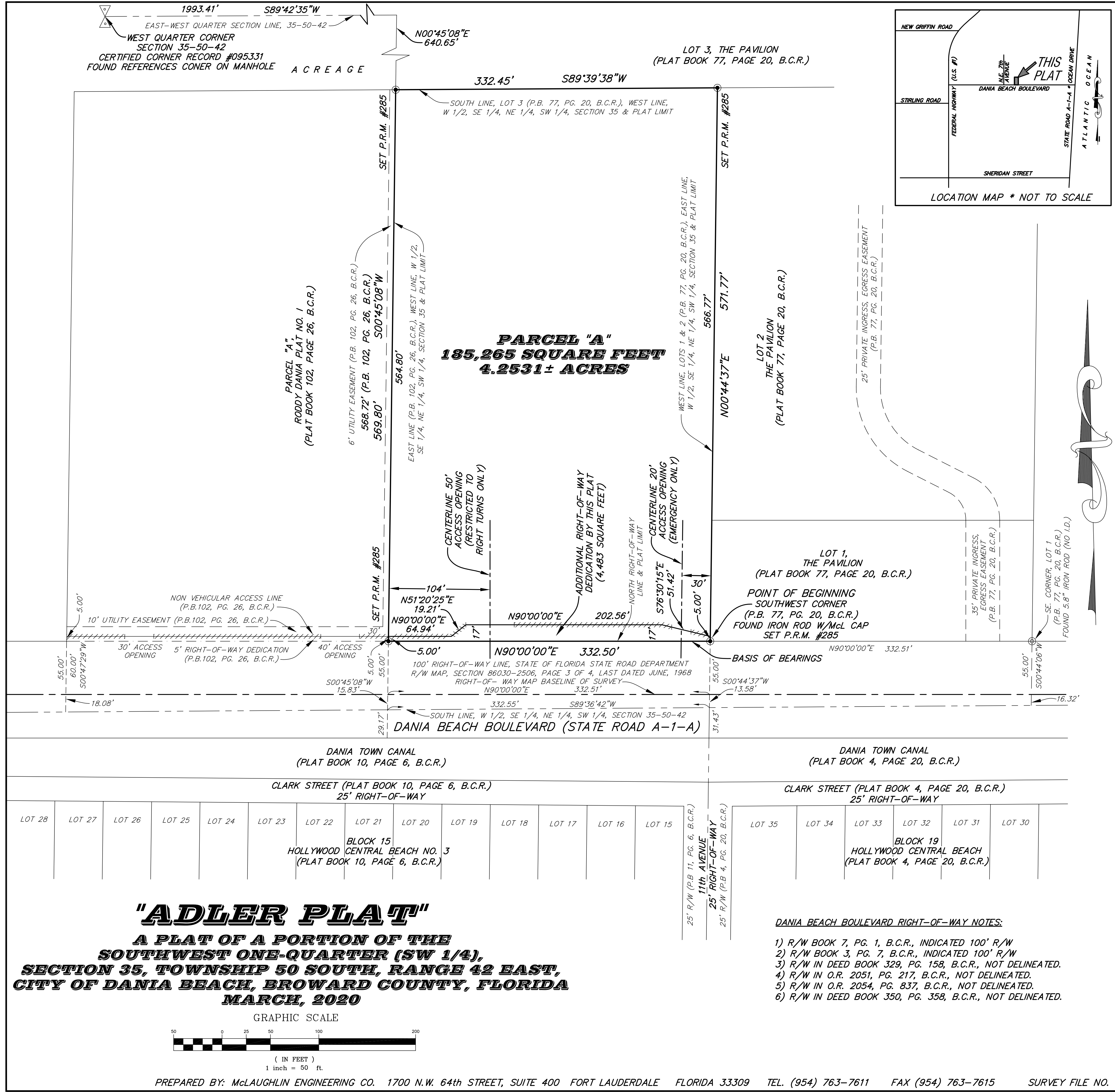
Commencing at the Southwest corner of THE PAVILION, according to the plat thereof, as recorded in Plat Book 77, Page 20, of the public records of Broward County, Florida; thence North 00°44'37" East, on the West line of Lots 1 and 2 of said THE PAVILION, being the East line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 571.77 feet; thence South 89°39'38" West, on the South line of Lot 3 of said THE PAVILION, being the North line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 332.45 feet; thence South 00°45'08" West, on the East line of RODDY DANIA PLAT NO. 1, according to the plat thereof, as recorded in Plat Book 102, Page 26, of the public records of Broward County, Florida, being the West line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 569.80 feet; thence North 90°00'00" East, on the North right-of-way line of Dania Beach Boulevard (State Road A-1-A, 100 foot right-of-way), a distance of 332.50 feet to the Point of Beginning.

Said lands situate, lying and being in the City of Dania Beach, Broward County, Florida and containing 189,748 square feet or 4.3560 acres more or less.

- LEGEND:**
- P.R.M. - indicates Permanent Reference Monument (4"x4"x24" Concrete monument w/brass disk stamped "McLaughlin Eng. Co."-L.B. 285)
 - NO. - indicates number
 - L.B. - indicates Licensed Business Number
 - P.B. PG. - indicates Plat Book & Page
 - B.C.R. - indicates Broward County Records
 - O.R., PG. - indicates Official Record, Page
 - R/W - indicates Right-of-Way
 - indicates centerline
 - indicates Non-Vehicular Access Line
 - McL CAP - indicates McLaughlin Engineering Co. Cap



009-MP-20



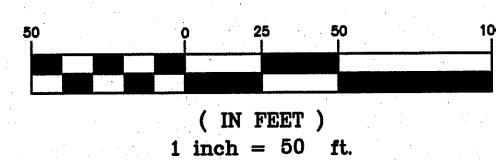
"ADLER PLAT"
A PLAT OF A PORTION OF THE
SOUTHWEST ONE-QUARTER (SW 1/4),
SECTION 35, TOWNSHIP 50 SOUTH, RANGE 42 EAST,
CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA
MARCH, 2020

**Adler Plat
Project Narrative**

The subject site is a +/- 4.4 net-acre property generally located on the north side of Dania Beach Boulevard +/- 650 feet east of Gulfstream Rd in the City of Dania Beach.

The subject site currently is vacant with mangrove areas that will be mitigated as required in order to develop the site with the proposed multi-family plan. The applicant proposes to develop the site with a 355-unit high-rise residential development.

GRAPHIC SCALE



TREE SYMBOLS

- INDICATES DIAMETER± (D.B.H.)
- CARROTWOOD TREE
 - FIG TREE
 - PALM TREE
 - PALM CLUSTER
 - SEA GRAPE
 - SEA GRAPE CLUSTER
 - UNKNOWN TREE

LEGEND

- A = CENTRAL ANGLE (DELTA)
A/C = AIR CONDITIONING
A.K.A. = ALSO KNOWN AS
A.L.P. = ALUMINUM LIGHT POLE
A.L.T.A. = AMERICAN LAND TITLE ASSOCIATION
A OR L = ARC LENGTH
B.C.R. = BROWARD COUNTY RECORDS
B.F.P. = BACK FLOW PREVENTOR
B.H. = BULKHEAD
B = BASE LINE
C.A.T.V. = CABLE TV TERMINAL OR BOX
CALC. = CALCULATED
C.B.S. = CONCRETE, BLOCK AND STUCCO
C = CENTERLINE OF RIGHT-OF-WAY
C.H. = CHORD
C.H.B.R.C. = CHORD BEARING
C.C.C.L. = COASTAL CONSTRUCTION CONTROL LINE
C.L.F. = CHAIN LINK FENCE
C.L.P. = CONCRETE LIGHT POLE
C.P.P. = CONCRETE POWER POLE
C.O. = COMPANY
C.O.C. = CLEAN OUT
D.B. = DEED BOOK
DESC. = DESCRIPTION FROM FORMER DESCRIPTION
DIA. = DIAMETER
D.B.H. = DIAMETER AT BREAST HEIGHT
ELEC. = ELECTRIC
ELEV. OR EL. = ELEVATION
F.L. = FEET
F.H. = FIRE HYDRANT
F.O.D.T. = FLORIDA DEPARTMENT OF TRANSPORTATION
F.P.L. = FLORIDA POWER AND LIGHT CO.
G.T.M. = GREASE TRAP MANHOLE
H.H. = HAND HOLE
I.C.V. = IRRIGATION CONTROL VALVE
INV. = INVERT
L.B. = LICENSE BUSINESS
M.A.C. = MANHOLE
M.D.C.R. = MIAMI DADE COUNTY RECORDS
MEAS. = FIELD MEASURE
- M.H.W. = MEAN HIGH WATER
MISC. = MISCELLANEOUS
M.L.P.(C) = METAL LIGHT POLE
± = MORE AND LESS
N.G.S. = NATIONAL GEODETIC SURVEY
N.S.P.S. = NATIONAL SOCIETY OF PROFESSIONAL SURVEYORS
NAD83 = NATIONAL GEODETIC VERTICAL DATUM (1983)
NAD88 = NORTH AMERICAN VERTICAL DATUM (1988)
N.S.I.D. = NORTH SPRINGS IMPROVEMENT DISTRICT
NO. = NUMBER
O.R.B. = OFFICIAL RECORDS BOOK
O/S = OFFSET
O.U.M. = OVERHEAD UTILITY LINES
PG. = PAGE
P.B. = PLAT BOOK
P.B.C.R. = PALM BEACH COUNTY RECORDS
P.C. = POINT OF CURVE
P.C.D. = POLLUTION CONTROL DEVICE
P.I. = POINT OF INTERSECTION
P.I.V. = POST INDICATOR VALVE
P.O.B. = POINT OF BEGINNING
P.O.C. = POINT OF COMMENCEMENT
P.R.C. = POINT OF REVERSE CURVE
P.R.M. = PERMANENT REFERENCE MONUMENT
R = RADIUS
R.C.P. = REINFORCED CONCRETE PIPE
R/W = RIGHT-OF-WAY
S.B.T. = SOUTHERN BELL TELEPHONE
S.V. = SEWER VALVE
S.H.W. = SEASONAL HIGH WATER LINE
S.T.L. = SURVEY TIE LINE
TAN. = TANGENT
TAN.B.R.C. = TANGENT BEARING
T.M. = TANK
W.M. = WATER METER
W.V. = WATER VALVE
W.B.H. = MET FACE OF BULKHEAD
W.F. = MET FACE OF CAP
W.L.P. = WOOD STREET LIGHT POLE
W.P.L.P. = WOOD POWER STREET LIGHT POLE
W.F.P. = WOOD POWER POLE
W/M.C. = WITH McLAUGHLIN ENGINEERING CO. CAP
W/W.C. = WITH WITNESS CAP # 285

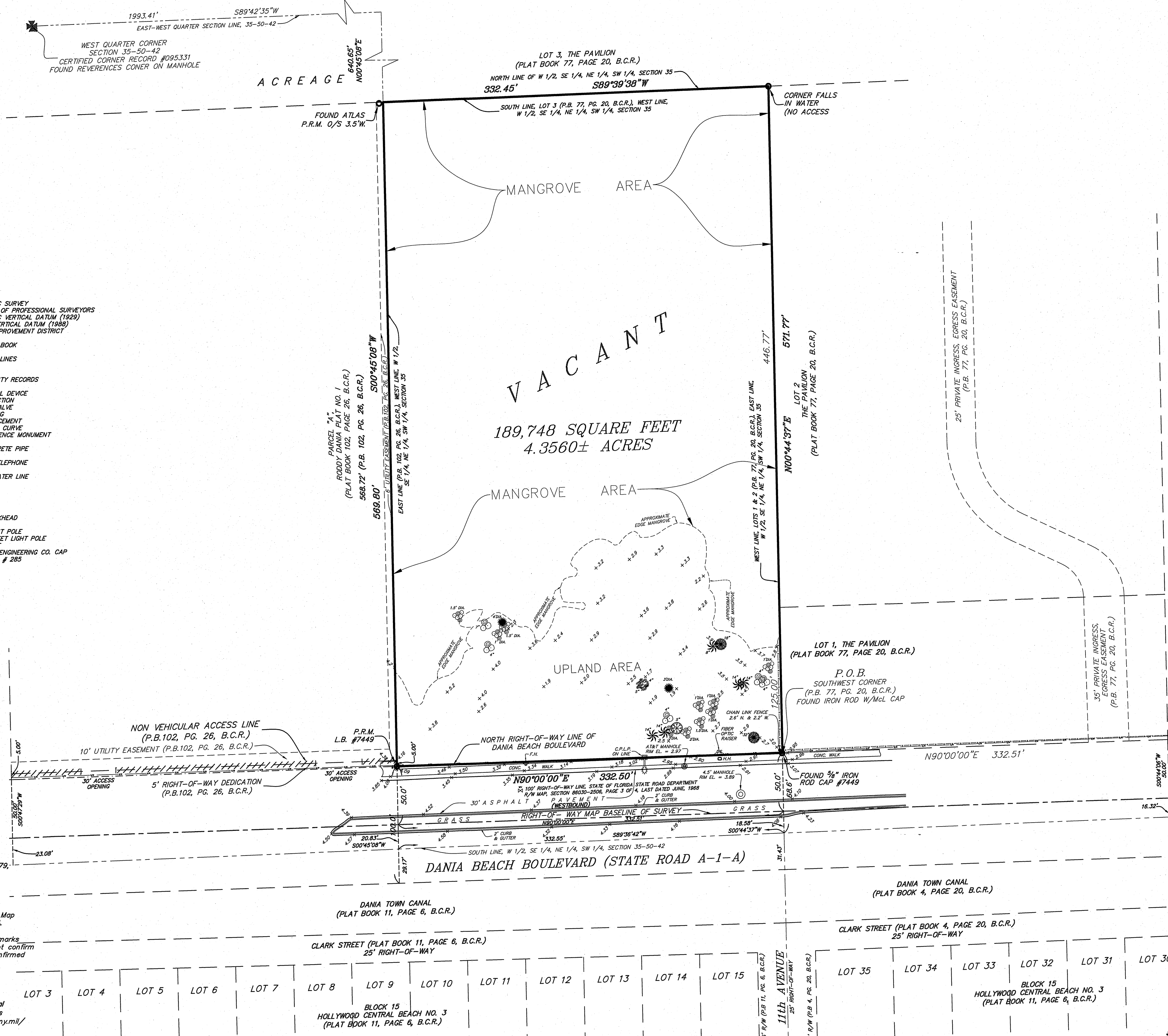
NOTES:

- This survey reflects all easements and rights-of-way, as shown on above referenced record plat(s). The subject property was not abstracted for other easements, road reservations or rights-of-way of record by McLaughlin Engineering Company.
- Underground improvements if any not located.
- This drawing is not valid unless sealed with an authorized surveyors seal.
- Boundary survey information does not infer Title or Ownership.
- All iron rods 5/8", unless otherwise noted.
- Reference Bench Mark: Broward County Engineering Department, BM # 1279, Elevation= 6.970 (NGVD29) converted to 5.370 (NAVD88).
- Elevations shown refer to North American Vertical Datum (1988), and are indicated thus: ⁸⁸ Elev. = 9.87
- This property lies in Flood Zone "AE", Elev.=6.0 Per Flood Insurance Rate Map No. 12011C0587 H, Dated: August 18, 2014, Community Panel No. 120034.
- Underground Utility locations shown hereon, if any, are based upon paint marks on the ground provided by others. McLaughlin Engineering Company did not confirm the accuracy of this data. The exact location of all utilities should be confirmed prior to design or construction.
- Bearings shown hereon refer to an assumed datum and assume the South R/W line of Dania Beach Blvd as North 90°00'00" East.
- Elevations per North American Vertical Datum (1988) derived from National Geodetic Vertical Datum (1929) data and converted using U.S. Army Corps of Engineers software (Corpscon 6.0.1) obtained from <http://www.tech.army.mil/>

OFFICE NOTES

FIELD BOOK NO. GPS
JOB ORDER NO. V-5029
CHECKED BY:
DRAWN BY: KT

RECORD LAND SURVEY
A PLAT OF A PORTION OF THE
SOUTHWEST ONE-QUARTER (SW 1/4),
SECTION 35, TOWNSHIP 50 SOUTH, RANGE 42 EAST,
CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA



Legal Description:

A portion of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/2) of the Southwest one-quarter (SW 1/4) of Section 35, Township 50 South, Range 42 East, Broward County, Florida, Less right-of-way for Dania Beach Boulevard, more fully described as follows:

Beginning at the Southwest corner of THE PAVILION, according to the plat thereof, as recorded in Plat Book 77, Page 20, of the public records of Broward County, Florida; thence North 00°44'37" East, on the West line of Lots 1 and 2 of said THE PAVILION, being the East line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 571.77 feet; thence South 89°39'38" West, on the South line of Lot 3 of said THE PAVILION, being the North line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 332.45 feet; thence South 00°45'08" West, on the East line of said RODDY DANIA PLAT NO. 1, according to the plat thereof, as recorded in Plat Book 102, Page 26, of the public records of Broward County, Florida, being the West line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 569.80 feet; thence North 90°00'00" East, on the North right-of-way line of Dania Beach Boulevard (State Road A-1-A, 100 foot right-of-way), a distance of 332.50 feet to the Point of Beginning.

Said lands situate, lying and being in the City of Dania Beach, Broward County, Florida and containing 189,748 square feet or 4.3560 acres more or less.

Location Sketch

Not To Scale

DANIA BEACH BOULEVARD

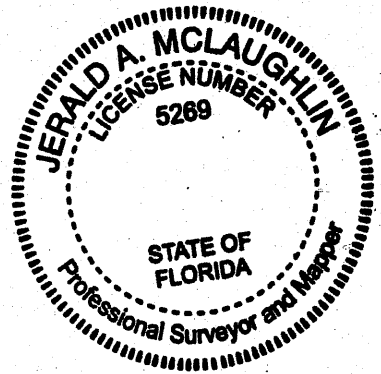
THIS SURVEY

S. FEDERAL HTY.

CERTIFICATION:

We hereby certify that this survey meets the "Standards of Practice" as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17.05 Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

Dated at Fort Lauderdale, Florida, this 19th day of February, 2020.



McLAUGHLIN ENGINEERING COMPANY

JERALD A. McLAUGHLIN
Registered Land Surveyor No. 5269
State of Florida.

FILE NO: 89 - 3 - 035(20)

1993.41' S89°42'35"W
EAST-WEST QUARTER SECTION LINE, 35-50-42
WEST QUARTER CORNER
SECTION 35-50-42
CERTIFIED CORNER RECORD #095331
FOUND REVERENCES CONER ON MANHOLE

LOT 3, THE PAVILION
(PLAT BOOK 77, PAGE 20, B.C.R.)

332.45' S89°39'38"W

PARCEL "A"
189,748 SQUARE FEET
4.3560± ACRES

PARCEL "A"
RODDY DANIA PLAT NO. 1
(PLAT BOOK 102, PAGE 26, B.C.R.)

6' UTILITY EASEMENT (P.B. 102, PG. 26, B.C.R.)
568.72' (P.B. 102, PG. 26, B.C.R.)
569.80' S00°45'08"W

EAST LINE (P.B. 102, PG. 26, B.C.R.), WEST LINE, W 1/2, SE 1/4, NE 1/4, SW 1/4, SECTION 35 & PLAT LIMIT

WEST LINE, LOTS 1 & 2 (P.B. 77, PG. 20, B.C.R.), EAST LINE, W 1/2, SE 1/4, NE 1/4, SW 1/4, SECTION 35 & PLAT LIMIT

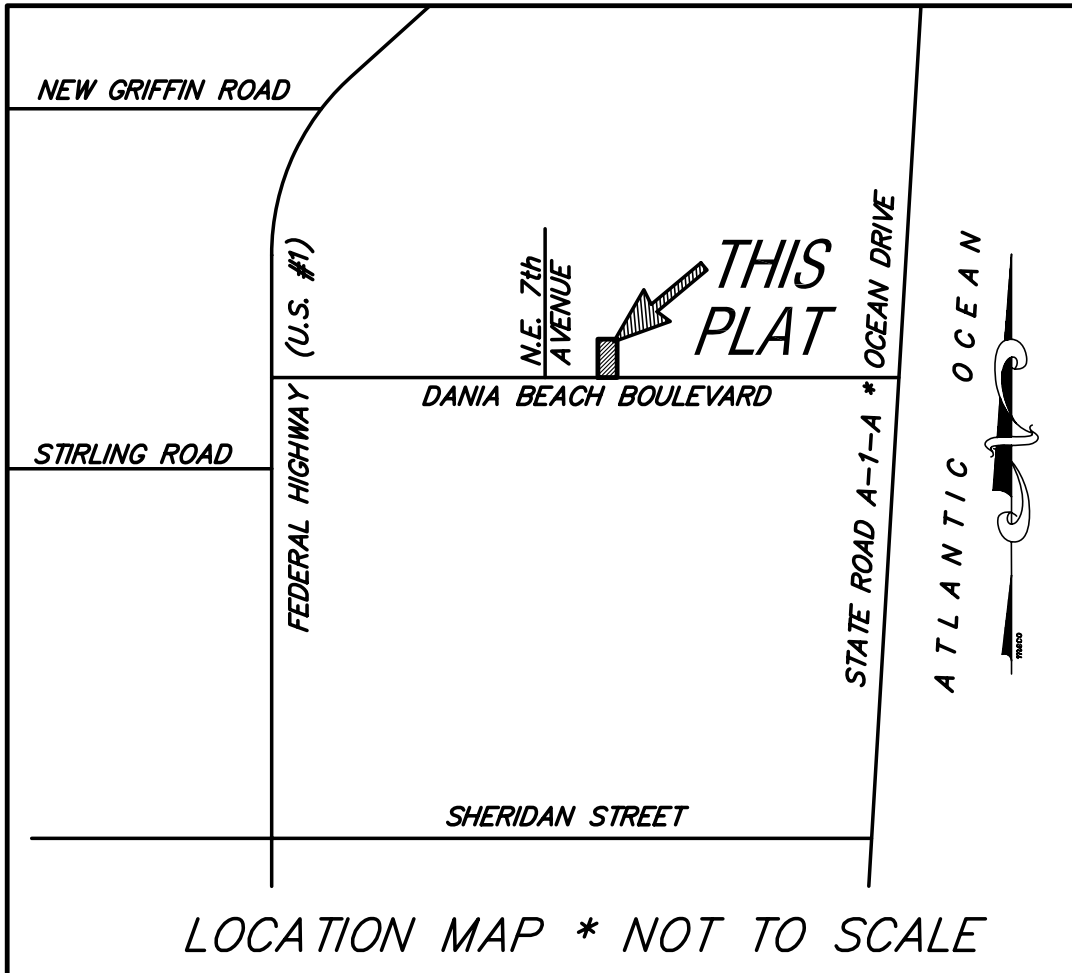
LOT 2
THE PAVILION
(PLAT BOOK 77, PAGE 20, B.C.R.)

LOT 1,
THE PAVILION
(PLAT BOOK 77, PAGE 20, B.C.R.)

POINT OF BEGINNING
SOUTHWEST CORNER
(P.B. 77, PG. 20, B.C.R.)
FOUND IRON ROD W/McL CAP

25' PRIVATE INGRESS, EGRESS EASEMENT
(P.B. 77, PG. 20, B.C.R.)

35' PRIVATE INGRESS,
EGRESS EASEMENT
(P.B. 77, PG. 20, B.C.R.)



SURVEYOR'S NOTES:

NOTICE: This plat, as recorded in its graphic form, is the official depiction of the subdivided lands described herein and will in no circumstances be supplanted in authority by any other graphic or digital form of the plat. There may be additional restrictions that are not recorded on this plat that may be found in the public records of Broward County, Florida.

Bearings shown refer to an assumed meridian and refer to the North right-of-way line of Dania Beach Boulevard, as North 90°00'00" East, referenced by monumentation as shown hereon.

PLAT RESTRICTION:

This plat restricted to 375 High Rise Dwelling Units.

This note is required by Chapter 5, Article IX, Broward County Code of Ordinances, and may be amended by approval of the Broward County Board of County Commissioners. The notation and any amendments thereto are solely indicating the approved development level for property located within the plat and do not operate as a restriction in favor of property owner including an owner or owners of property within this plat who took title to the property with reference to this plat.

Any structure within this plat must comply with Section 2.1.f., Development Review Requirements, of the Broward County Land Use Plan, regarding hazards to air navigation.

LEGAL DESCRIPTION:

A portion of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/2) of the Southwest one-quarter (SW 1/4) of Section 35, Township 50 South, Range 42 East, Broward County, Florida, Less right-of-way for Dania Beach Boulevard, more fully described as follows:

Commencing at the Southwest corner of THE PAVILION, according to the plat thereof, as recorded in Plat Book 77, Page 20, of the public records of Broward County, Florida; thence North 00°44'37" East, on the West line of Lots 1 and 2 of said THE PAVILION, being the East line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 571.77 feet; thence South 89°39'38" West, on the South line of Lot 3 of said THE PAVILION, being the North line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 332.45 feet; thence South 00°45'08" West, on the East line of RODDY DANIA PLAT NO. 1, according to the plat thereof, as recorded in Plat Book 102, Page 26, of the public records of Broward County, Florida, being the West line of the West one-half (W 1/2) of the Southeast one-quarter (SE 1/4) of the Northeast one-quarter (NE 1/4) of the Southwest one-quarter (SW 1/4) of said Section 35, a distance of 569.80 feet; thence North 90°00'00" East, on the North right-of-way line of Dania Beach Boulevard (State Road A-1-A, 100 foot right-of-way), a distance of 332.50 feet to the Point of Beginning.

Said lands situate, lying and being in the City of Dania Beach, Broward County, Florida and containing 189,748 square feet or 4.3560 acres more or less.

LEGEND:

- P.R.M. - indicates Permanent Reference Monument (4"x4"x24" Concrete monument w/brass disk stamped "McLaughlin Eng. Co."-L.B. 285)
- NO. - indicates number
- L.B. - indicates Licensed Business Number
- P.B. PG. - indicates Plat Book & Page
- B.C.R. - indicates Broward County Records
- O.R., PG. - indicates Official Record, Page
- R/W - indicates Right-of-Way
- CL - indicates centerline

--- indicates Non-Vehicular Access Line
McL CAP - indicates McLaughlin Engineering Co. Cap



4-1-2020

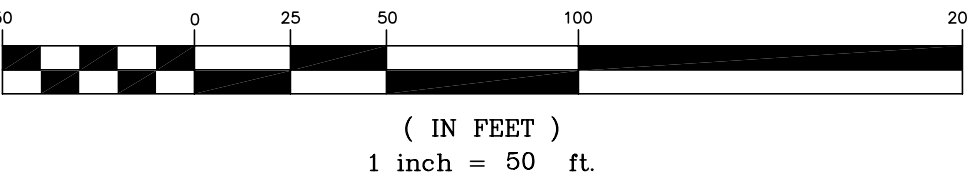
"ADLER PLAT"
CONCEPTUAL ACCESS PLAN

**A PLAT OF A PORTION OF THE
SOUTHWEST ONE-QUARTER (SW 1/4),
SECTION 35, TOWNSHIP 50 SOUTH, RANGE 42 EAST,
CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA
MARCH, 2020**

DANIA BEACH BOULEVARD RIGHT-OF-WAY NOTES:

- 1) R/W BOOK 7, PG. 1, B.C.R., INDICATED 100' R/W
- 2) R/W BOOK 3, PG. 7, B.C.R., INDICATED 100' R/W
- 3) R/W IN DEED BOOK 329, PG. 158, B.C.R., NOT DELINEATED.
- 4) R/W IN O.R. 2051, PG. 217, B.C.R., NOT DELINEATED.
- 5) R/W IN O.R. 2054, PG. 837, B.C.R., NOT DELINEATED.
- 6) R/W IN DEED BOOK 350, PG. 358, B.C.R., NOT DELINEATED.

GRAPHIC SCALE





City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

Standard Development Application

- ☐ Administrative Variance
- ☐ Land Use Amendment
- ☒ Plat
- ☐ Rezoning
- ☒ Site Plan
- ☐ Special Exception
- ☐ Variance
- ☐ Other: _____

Date Rec'd: _____

Petition No.: _____

(SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

THIS APPLICATION WILL NOT BE ACCEPTED UNTIL IT IS COMPLETE AND SUBMITTED WITH ALL NECESSARY DOCUMENTS. Refer to the application type at the top of this form and "Required Documentation" checklist to determine the supplemental documents required with each application. For after the fact applications, the responsible contractor of record shall be present at the board hearing. Their failure to attend may impact upon the disposition of your application. As always, the applicant or their authorized legal agent must be present at all meetings. All projects must also obtain a building permit from the City Building Division. For more information please reference the **Dania Beach Land Development Code Part 6, Development Review Procedures and Requirements.**

Location Address: North side of Dania Beach Blvd approximately 650 ft east of Gulfstream Rd

Lot(s): _____ Block: _____ Subdivision: _____

Recorded Plat Name: Adler Plat (proposed)

Folio Number(s): 5042-35-00-0220 Legal Description: See attached survey

Applicant/Consultant/Legal Representative (circle one) Dennis D. Mele, Esq., Greenspoon Marder LLP

Address of Applicant: 200 E. Broward Blvd #1800, Ft. Laud FL 33301

Business Telephone: 954-527-2409 Home: n/a Fax: 954-333-4009

E-mail address: Dennis.mele@gmlaw.com

Name of Property Owner: PRH-Dania Beach LLC

Address of Property Owner: PO Box 24787 Ft. Lauderdale, FL 33307

Business Telephone: 954-440-0286 Home: N/A Fax: N/A

Explanation of Request: See Exhibit A: Project Narrative.

For Plats please provide proposed Plat Name for Variances please attach Criteria Statement as per Section 625.40 of the Land Development Code.

Prop. Net Acreage: +/- 4.36 Gross Acreage: +/- 4.74 Prop. Square Footage: 189,748 sf net; 206,373 sf gross

Existing Use: Vacant Proposed Use: Multi-Family Residential

Is property owned individually, by a corporation, association, or a joint venture? LLC

AUTHORIZED REPRESENTATIVE

I/we are fully aware of the request being made to the City of Dania Beach. If I/We are unable to be present, I/we hereby authorize Leigh Robinson Kerr & Assoc., Inc. & Greenspoon Marder LLP (individual/firm) to represent me/us in all matters related to this application. I/we hereby acknowledge that the applicable fee was established to offset administrative costs and is not refundable.

I/we are fully aware that all approvals automatically expire within 12 months of City of Dania Beach Planning and Zoning Board or City Commission approval, or pursuant to the expiration timeframe listed in Part 6 of the Dania Beach Land Development Code.

STATE OF FLORIDA
COUNTY OF BROWARD
The foregoing instrument
was acknowledged

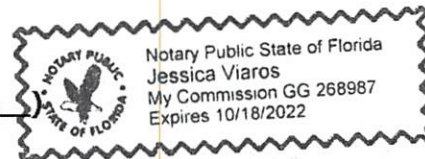
By: [Signature]
(Owner / Agent signature*)

BEFORE ME THIS 29 DAY OF October, 20 21

By: Patrick Campbell
(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary [Signature]
(Signature of Notary Public – State of Florida)



Personally known ☒ or Produced Identification ☐

Type of identification produced: _____ or Drivers License _____

***If joint ownership, both parties must sign. If partnership, corporation or association, an authorized officer must sign on behalf of the group. A notarized letter of authorization from the owner of record must accompany the application if an authorized agent signs for the owner(s).**

NO APPLICATION WILL BE AUTOMATICALLY SCHEDULED FOR A MEETING.

**ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.**



LOCATION MAP

PL-034-20
SP-035-20
VA-055-20
OT-054-20

PLAT
SITE PLAN
VARIANCE
DESIGN VARIATION

APPLICANT:
LEIGH KERR & ASSOCIATES INC.

PROPERTY ADDRESS:
E DANIA BEACH BLVD
5042-3500-0220

ZONING DISTRICT:
GTWY-MU

Legend

- 1000' DISTANCE SEPARATION
- SUBJECT PROPERTY



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

0 80 160 320 480 640 Feet



**EDUCATION ADVISORY BOARD
MEMBERSHIP
Friday, November 19, 2021**

Name/Address Phone Number	Date Appointed	Term	Commission Appointment
		November 2020 through November 2024	Davis
Rev. Paul R. Wiggins 321 SE 3rd Street, #905 Dania Beach, FL 33004 954-927-6703 – Office 954-644-2648 – Cell pastorgreatermtzioname@aol.com	January 12, 2021	November 2020 through November 2024	James
Mary Jane Guerra 245 Southwest 5th Street Dania Beach, FL 33004 917-426-6636 janieguerra@gmail.com	November 9, 2021	November 2018 through November 2022	Odman
Amy Urdaneta 261 SW 4th Street Dania Beach, FL 33004 954-558-7408 amyurdanetadvn@gmail.com	January 28, 2020	November 2018 through November 2022	Lewellen
Liliana Garrido 826 NW 13th Avenue, Apt. B Dania Beach, FL 33004 954-470-3274 lilianagarrido.frp@gmail.com	October 26, 2021	November 2020 through November 2024	Salvino
Principal Tracey Jackson 754-323-5150 tracy.jackson@browardschools.com Assistant Principal Maureen Keenan maureen.keenan@browardschools.com		February 2013 through	Ex-Officio Collins Elementary School

**EDUCATION ADVISORY BOARD
MEMBERSHIP
Friday, November 19, 2021**

Name/Address Phone Number	Date Appointed	Term	Commission Appointment
Principal Lewis Jackson 754-323-5350 lewis.jackson@browardschools.com		February 2013 through	Ex-Officio Dania Beach Elementary School
Principal Valerie Harris 754-323-3800 valerie.harris@browardschools.com		February 2013 through	Ex-Officio Olsen Middle School
Kenyatta McKie Assistant Principal, Olsen Middle School 5960 SW 24 th Place, Apt. #302 Davie, FL 33314 954-548-1013 Kenyatta.McKie@browardschools.com	March 9, 2021	March 2021 through November 2024	Ad-Hoc

GENERAL EMPLOYEES PENSION BOARD
MEMBERSHIP
Monday, June 28, 2021

Name/Address Phone Number	Date Appointed	Term	Position
		June 22, 2020 through June 22, 2022	Commission Appointment
Luis G. Rimoli 902 Natures Cove Road Dania Beach, FL 33004 954-927-7161 954-478-0653 luis@stagedrightevents.com	March 9, 2021	March 22, 2021 through March 22, 2023	Commission Appointment
Adam Segal City of Dania Beach 100 W. Dania Beach Boulevard Dania Beach, FL 33309 954-924-6800 x 3620 asegal@daniabeachfl.gov	May 23, 2017	Open	Commission Appointment (Finance Director or Designee)
Darren Greene 294 NW 13 th Court Dania Beach, FL 33004 954-558-2770 dgreene@daniabeachfl.gov	June 10, 2021	June 21, 2021 through June 21, 2024	Employee Elected
Corinne Lajoie, Chair 3546 Coco Lake Drive Coconut Creek, FL 33073 954-651-5016 954-924-6805 x3704 corichurch.lajoie@gmail.com	August 14, 2019	June 21, 2019 through June 21, 2022	Employee Elected



CITY OF DANIA BEACH

OFFICE OF THE CITY MANGER

100 West Dania Beach Blvd · Dania Beach, FL 33004 · (954) 924-6800 · (954) 921-2604 (fax)

MEMORANDUM

Date: December 14, 2021

To: Mayor Tamara James
Vice Mayor Marco A. Salvino, Sr.
Commissioner Joyce L. Davis
Commissioner Lori Lewellen
Commissioner Lauren Odman

From: Ana M. Garcia, ICMA-CM, City Manager

Subject: Manager's Report

OCEAN DRAINAGE PROJECT

- Status: *Substantially complete; minor surface restoration and striping in progress; completion by end of December*
- Cost: **\$250K**
- New catch basins and tidal valves on outfalls (to reduce impact of high tides and "King" tides)
- Will minimize flooding that currently plagues the north end of the parking lot, near the Quarterdeck Restaurant and pier (even during moderate rain events)

SE 2ND AVENUE WATER MAIN REPLACEMENT

- Status: *Substantially complete; completion by end of December*
- Cost: **roughly \$2M**
- Over 9,000 linear feet of main pipe replaced with a larger diameter line and made of more durable material
- Other improvements include new valves and lateral connections to residences
- Significant improvement in service reliability and more consistent water quality (marked decrease in line repairs)

SPEED HUMP IMPROVEMENT PROJECT

Phase I (east of I-95)

- Status: *Completed*
 - **20** speed humps brought into compliance (included removal or relocation of several non-compliant ones)
 - Cost: **\$140K**

Phase II (west of I-95)

- Status: *Scheduled to begin in March; expected completion by mid-May*
- Focus on restoring/improving current speed humps (adding striping, signage, bollards); adding new ones where necessary; bringing into compliance as required
- Cost: **\$100K**

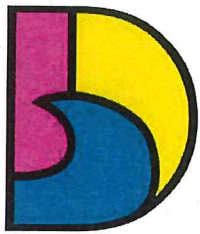
Our negotiations with Lucky Fish continue. We are on schedule to bring forward a contract for your approval no later than the second meeting in January.

We have received very good news regarding The City Place apartments from their principal. This affordable housing project to be located at 114 SW 3rd Avenue directly behind the City Hall Parking Garage has received the State funding that eluded them last year. This is one giant step in the right direction. We will bring you all the details and next steps as soon as we know further details.

We have entered into a dialogue with the Dania Beach Casino regarding parking and will be meeting next week with the Freebie transportation team as we look to explore a possible partnership that will be extremely beneficial. More details to follow. We are grateful to Commissioner Odman who initiated the introduction and discussion with the Freebie Team.

We are very proud of our employee development game plan. We believe that the example to commit to professional development needs to come from the top. I am extremely proud to announce to you that Dania Beach is 1 of only 5 Cities in all of Miami Dade and Broward County (more than 60 Cities) to have a City Manager and Deputy City Manager that are both Credentialed/Certified ICMA Professional City Managers.

We look forward to continuing to work successfully together with all of you and our outstanding City Team in 2022.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT MEMORANDUM

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager

FROM: Eleanor Norena, CFM, Community Development Director

RE: Manager's Monthly Report – November 2021– Community Development Department

Candido Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of
Dania Beach, email=Candido.Sosa-Cruz@danibeachfl.gov, c=US
Date: 2021.12.14 15:05:00 -0500

The following is a summary of Community Development Department activity during the month November.

Community Development Special Projects:

Public Art Program: On December 10, 2019, the City Commission adopted the Public Art Ordinance which established impact fees to be collected from new development for the purchase, creation and installation of public art which we are now collecting. On June 22, 2021, the City Commission approved the Public Art Program, which identifies specific locations for art installation, guidelines for acceptance of public art, and identified how the Public Art Advisory Board would function. The RFP to find a consultant to administer the Public Art Program was published on October 15, 2021. Staff will be presenting qualified bid applicants to the City Commission on December 14, 2021.

Water Supply Plan: Approval of the City's Water Supply Plan is critical as it identifies where the City will obtain its water supply for existing residents and businesses as well as future development. Adoption of a Water Supply Plan will bring the City into compliance with State requirements. Community Development and Public Services, as well as our consultants have been working together on this project for many months. Staff will be bringing the plan and necessary amendments to the City Commission for approval on December 14, 2021.

Trafficway Amendment: Team members are in the process of preparing an amendment to the Broward County Trafficway Plan to remove the two one-way pairs from SW 4th Avenue. This amendment will allow the current traffic pattern to remain and allow for the development of property in the area to occur without right-of-way dedications required. This request was approved by the City Commission on September 28, 2021. Staff submitted an application submitted to Broward County in November.

Records Retention: Team members secured an off-site location to relocate department records that are required to be maintained by State Statute in preparation of the space being rehabilitated. Team members coordinated with Public Services in the relocation, the majority of which occurred in June. The Department has obtained a vendor to scan all back logged files to decrease the amount of storage space required. This work will begin in December 2021.

RAC Zoning In Progress: On September 8, 2021, at a City Commission workshop, staff was instructed to move forward with a Zoning In Progress request in order to give staff time to research and develop prioritization and criteria by which the allocation of the remaining RAC dwelling units should be reviewed by. The Zoning In Progress was heard by the City Commission on September 28, 2021. Proposed Text Amendments will be presented to City Commission on December 14, 2021.

RAC Land Use Amendment: On September 8, 2021, at the City Commission workshop, staff was instructed to move forward with efforts to implement a Comprehensive Plan, Land Use Amendment to request additional residential dwelling units to be assigned to the RAC Land Use category. A request to hire a consultant to assist in this process was approved by the City Commission in October 2021. The consultant has begun work on this project.

Building Division:

The Building Department reviewed and issued 154 building permit applications.

Building staff conducted 1,314 inspections and issued two Temporary Certificates of Occupancy for Improv tenant buildout and Publix liquor tenant buildout.

The Department collected \$169,836.26 in building permits for the month of November.

Planning and Zoning Division:

The following projects are currently going through the DRC review:

Koosh Living – This application for Site Plan approval is for a 233 multi-family residential / mixed use development at 3851 Stirling Road, along with applications for rezoning and plat approval. It is being reviewed by the DRC.

Seaview II – The applicant is proposing a Site Plan Modification in order to add an additional 98 Units to this previously approved multifamily residential project located at 801 East Dania Beach Boulevard. This proposal is currently being reviewed by the DRC.

City Place – The applicant is proposing to develop 110 apartment units on a 1.24-acre site located at the northeast corner of SW 3rd Avenue and SW 1st Street. This project is currently being reviewed by the DRC.

Showroom Warehouse - Applicant David Gigel has applied for a Site Plan approval for a warehouse with twenty percent office space at 684 SW 7 Terrace. This project is currently being reviewed by the DRC.

Spirit Airlines Headquarters (modification) – The recently approved corporate office project in Dania Pointe is being amended to include the addition of an ancillary building. This proposed revision has been reviewed by the DRC and is scheduled to be reviewed by the City Commission on December 14, 2021.

Parkview Place / Adler Plat – The applicant is proposing a 14-story, 355-unit residential building located at 901 E. Dania Beach Blvd. This application has been reviewed by the DRC and is scheduled to be reviewed by the City Commission on December 14, 2021.

Dania Preserve – The applicant is proposing to develop 76 townhouse units on a 12.03-acre site located at 4900 SW 31 Avenue, with applications for Rezoning, Flex, Plat and Site Plan approval. This project is currently being reviewed by the DRC.

Seaview I – The applicant is proposing a Site Plan Modification in order to add 4 additional units on the ground floor of this previously approved multifamily residential project located at 601 East Dania Beach Boulevard. This proposal is currently being reviewed by the DRC.

Stellar Homes/Stirling Alya – This requested revision to the previously approved site plan for this multifamily apartment complex consists of changing the east perimeter wall along SW 28th Terrace to include a retaining wall, a 5' aluminum wall and landscape screening. Currently being reviewed by DRC.

Planet Baths – The applicant is proposing to develop a three (3) story building housing a fitness center and Russian Baths, along with an at grade parking lot on a one acre site located at 1301 S. Federal Highway. This project is currently being reviewed by the DRC.

Masri Estates – The applicant is seeking Site Plan approval and a right-of-way vacation in order to develop five (5) single-family homes and a new roadway at 25th Way and Griffin Road. This project is currently being reviewed by the DRC.

Altamar Foods Cold Storage – This site plan application proposes a 36,000 square foot cold storage and distribution facility on a 1.5 acre industrial site. It is currently being finalized for an upcoming City Commission meeting.

Code Enforcement Division:

The team is continuing to work with BSO to enforce violations at vacation rentals, addressing noise, parking issues, and any stay less than five (5) days.

- Code is contacting the BSO Homeless Outreach when we notice homeless campsites.
- Code scheduled 39 cases for the November Special Magistrate Hearings.
- A total of 24 complaints were submitted into the code complaint system and were inspected by code staff.

Beach Ranger and Parking Division:

- Beach Rangers issued 917 citations at the beach.
- Staff reported 23 violations at the beach including safety issues and graffiti.
- The City has ordered 11 new parking meters that is anticipated to be installed and operating by January 2022.

Oak Hammock Tree Protection Overlay District:

- See attached Summary Report

ARTICLE 826 – OAK HAMMOCK TREE PROTECTION ZONING OVERLAY DISTRICT ANNUAL SUMMARY REPORT

Summary of Activities/Incidents

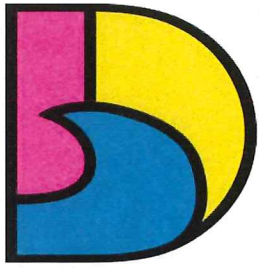
1. 8/25/20 – Zoning in progress resolution (R-2020-094) approved by City Commission (START OF TRACKING)
2. 9/5/20 – Unpermitted removal of 2 specimen sized live oak trees at 5861 SW 36TH Terrace (2 X HOUSE BILL REMOVALS – City did not agree with report)
3. 11/25/20 – Unpermitted removal of 3 specimen sized live oak trees at 5901 SW 36TH Terrace (3 X HOUSE BILL REMOVALS – City did not agree with report)
4. 12/28/20 – Unpermitted removal of 2 more specimen sized live oak trees at 5901 SW 36TH Terrace (2 X HOUSE BILL REMOVALS – City did not agree with report)
5. 1/24/21 – Unpermitted removal of 1 specimen sized live oak tree at 5870 SW 37TH Avenue (1 X HOUSE BILL REMOVAL – City agreed with report)
6. 1/26/21 – Article 826 – Tree Protection Overlay District ordinance adopted
7. 2/16/21 – Unpermitted removal of 1 specimen sized live oak tree at 5961 SW 37TH Ave (1 X HOUSE BILL REMOVAL – City agreed with report)
8. 3/4/21 – Permitted removal of 1 foxtail palm tree at 5830 SW 37TH Avenue
9. 3/6/21 – Unpermitted removal of 1 specimen sized live oak at 5720 SW 37TH Terrace (1 X HOUSE BILL REMOVAL – City agreed with report)
10. 4/25/21 – Pruning advance notice received for 5910 SW 37TH Ave
11. 5/25/21 – Driveway repaving at 5861 SW 36TH Terrace (prior House Bill Removal – grandfathered – see item 2 above). Added to Overlay Summary because site does not meet minimum overlay district landscape standards even though no landscape alterations occurred.
12. 7/16/21 – General license request to remove specimen tree denied. Tree removed using house bill (1 X HOUSE BILL REMOVAL – City did not agree with report)
13. 9/15/21 – Complaint alleging excessive root impacts at 5940 SW 37TH Ave

ARTICLE 826 – OAK HAMMOCK TREE PROTECTION ZONING OVERLAY DISTRICT ANNUAL SUMMARY REPORT

Annual Summary Matrix

MONTH	Total # Trees Removed	# House Bill Removals	# City Permitted Removals	# Complaints	# Citations or Violations	Fines or mitigation Assessed	Fines or mitigation Paid	# Replacement Trees Provided	# Other Regulated Activities
September '20	2	2	0	1	0	0	0	0	0
October '20	0	0	0	0	0	0	0	0	0
November '20	3	3	0	1	1	\$1500*	0	0	0
December '20	2	2	0	1	1	\$1000*	0	0	0
January '21	1	1	0	1	0	0	0	0	0
February '21	1	1	0	1	0	0	0	0	0
March '21	2	1	1	0	0	0	0	0	0
April '21	0	0	0	0	0	0	0	0	1
May '21	0	0	0	0	0	0	0	0	1
June '21	0	0	0	0	0	0	0	0	0
July '21	1	1	0	0	0	0	0	0	1
August '21	0	0	0	0	0	0	0	0	0
September '21	0	0	0	1	0	0	0	0	0
TOTAL	12	11	1	6	2	0	0	0	3

Note: Totals reflect actions documented in the last 4 months of 2020 once "zoning in progress" began



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH HUMAN RESOURCES DEPARTMENT

MEMORANDUM

DATE: December 7, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager

Candido
Sosa-Cruz

Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou=City Manager,
email=candido@daniasbeachfl.gov, c=US
Date: 2021.12.07 15:31:49 -0500

FROM: Linda Gonzalez, SPHR, SHRM-SCP – HR / Risk Management Director **LG**

RE: Human Resources and Risk Management Report

The following is a summary of Human Resources and Risk Management activities:

- Open/To be open Recruitments:
 - Public Services
 - Equipment Operator I - Closed December 3, 2021. Applicants are under review by HR. (Employee was promoted to BEAM team)
 - Equipment Operator II - Closes December 17, 2021. (Employee was promoted to new position in Streets)
 - Equipment Operator I (Beam Team – new position) Three candidates are currently in background process.
 - Recreation
 - Recreation Assistant PT, 1 candidate is in background process.
 - Recreation Manager I - Closes December 10, 2021. (Employee retiring in January)
 - Community Development
 - Code Compliance Coordinator II was re-advertised and closed on December 3, 2021. Applicants are under review by HR. (Employee promoted to City Clerk)
 - Administrative Technician – Interviews currently underway.
 - Administrative Specialist II – Closed December 3, 2021. Applicants under review by HR.

Positions filled/to be filled:

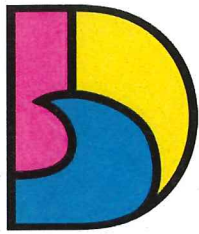
- Public Services
 - Project Manager – External candidate set to start December 20, 2021.
 - Equipment Operator III (BEAM Team) – Internal promotion effective October 30, 2021.
 - Equipment Operator III (Street Lighting) – Employee effective October 30, 2021. (due to new position being created)

- Mechanic II – External candidate started on November 8, 2021. (Employee moved to Water Plant)
 - Administrative Assistant – External candidate started on October 25, 2021.
 - Equipment Operator III (Streets)– Internal promotion effective November 27, 2021.
 - Parks & Recreation
 - Beach Lifeguard (PT) – Internal promotion effective October 16, 2021
 - Recreation Coordinator – (new position) External candidate to start on December 13, 2021
 - Community Development
 - Beach Ranger (FT) – Internal promotion effective November 13, 2021
 - Finance
 - IT Division Director – Applicant offer letter pending. (New position)
- Flyers have been designed to promote our Summer Camp Counselor openings. These will be distributed to colleges and other institutions to attract applicants. The position will be open for applicants on February 14, 2022. Due to the nationwide staffing shortages, we will be starting our summer recruitment early with a strategy in place for pro-active college recruiting.
 - The “RISE to the Occasion” employee recognition luncheon has been rescheduled at IT Parker from 12-2 on January 21. This will be a very special celebration to recognize our wonderful employees and accomplishments over the last year. All employees are being sent another invitation with the new date. The original celebration was postponed due to COVID.
 - The City has started performance evaluations for all employees on October 1, 2021, based on employee anniversary date. Performance evaluations are aligned with the City’s Strategic Plan and RISE principles. The City recognizes the importance of supporting a RISE culture and practice of ongoing performance feedback to engage, motivate and maintain a productive, positive, and talented workforce. To date, all October and November evaluations have been submitted successfully and uploaded into New World.
 - After many months of implementation and testing, the City is now live with the Executive timekeeping platform – Executime. The new platform ensures employees are paid accurately for all hours worked and as required by the Fair Labor Standards Act, (FLSA).
 - Human Resources completed a wellness survey to all employees for their feedback and ideas for the new Fiscal Year. The Health Fair has been scheduled for April 13, 2022. We are looking forward to a wonderful event at IT Parker, with lots of opportunities for employees to engage in new and exciting ideas about health and wellness.
 - Human Resources has completed the open enrollment period for the City’s Medicare Advantage Plan for retirees and their dependents who are eligible for Medicare for the plan year beginning January 1, 2022. Based on a very successful RFP evaluation, the recommendation is to move to a United Healthcare plan, that continues to provide a national network and retirees can see any Medicare provider, while providing a \$130/month savings for retirees to their insurance and a savings of

\$79,000 to the City. We have had very positive feedback from retirees with both the plan and cost savings.

- Human Resources continues to provide an in depth weekly COVID-19 report with statistical data regarding positivity rates, hospitalization rates, county comparisons, CDC reports and latest news. As of last week, the positivity rates in Broward County continue to decline, but we are now faced with the Omicron variant. Therefore, we remain vigilant with our safety protocols. The City continues to address positive employee COVID cases and conduct contact tracing. The COVID testing in the City garage with the Department of Health has been extended through the end of 2021.
- The new employee break room is almost completed! We have brand new appliances, furniture, and patio furniture on order, new flooring, a flat screen TV, and Dania Beach picture on the way. We are only pending an umbrella to add to the outside patio and the new chairs for inside the breakroom. This is another we recognize, appreciate, and respect our employees. We hope our team will enjoy their new break room!
- HR scheduled the Memorial Hospital Pediatric Van for the uninsured and underinsured at City Hall. The van was here in November and will be back again on Monday, December 20, 2021. The Pediatric Van offers numerous services including wellness visits and immunizations for minors.
- HR is rolling out training classes this week for the two (2) new benefits for employees that will allow for a savings for both employees and the City, (and pending negotiations for union-covered employees).
 - *Special Pay Plan:* under the terms of this plan, when employees leave the City, their accumulated sick and vacation time will be deposited into their own 401(a) pension account. This plan, which is compliant with the Internal Revenue Code (IRS), allows employees to defer Federal income tax and permanently save FICA and Medicare tax (7.65%). The City also saves its share of FICA and Medicare match on payments made to the plan.
 - *FICA Alternative Plan:* this plan permits government employers to enroll eligible part-time, seasonal, and temporary employees in an I.R.S. approved qualified retirement plan. The minimum contribution is 7.5% of gross pay. This contribution is made on a pre-tax basis in lieu of the Social Security tax. The contribution is deducted each payroll period from the employee's check and allows employees to defer Federal Income Tax and permanently save FICA (6.2%), and also allows the City to save its share of FICA match on payments made to the plan.
- Holiday cards from the City Manager were sent to all employees for Thanksgiving and the Holiday Season. A custom, beautifully designed card was made to recognize our RISE initiatives and all winter holidays.
- An employee birthday initiative is being launched in January of 2022. Employees will be given best-selling books on a variety of professional and personal development topics that promote our R.I.S.E standards. The gifts will be distributed in colorful festive bags. HR is also creating a RISE library, aka "Eagle's Nest" with books and resources for employees to further their professional development.

- HR is working with Concentra after identifying positions for Human Performance Evaluation for new hire physicals. This process will help ensure employees are safe on the job and fit for duty as a new hire.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PARKS AND RECREATION DEPARTMENT

MEMORANDUM

DATE: December 7, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

FROM: Eric Brown, Parks & Recreation Director

SUBJECT: Parks and Recreation Updates

Parks and Recreation Department Updates

The Department is busy with upcoming projects! Staff is in the process of finalizing the Construction Manager at Risk for CW Thomas Park. The RFQ for Tootie Adler Park Improvements closed December 7th and the panel will be reviewing submissions soon. The RFQ for IT Parker will be drafted by the end of the calendar year and staff is finalizing the new playground design for Melaleuca Park.

Due to weather, the beach suffered a large amount of beach erosion this past month wreaking havoc on the beach. Staff had to install cross braces on the platform for Tower #1 to prevent it from collapsing as the sand beneath the tower was washing away.



Bonfires continue to be an issue and at times staff must extinguish them in the morning. With the cooler weather staff expects to see an increase in this issue.

Two replacement lifeguard towers are in their final stages of fabrication by Bausch Industries and will be delivered in mid-December and mid-January. The first tower is tentatively scheduled for delivery on December 15th.



Ocean Rescue Report:

- Rescues – 3
- Medical – 0
- Law Enforcement Calls – 1
- Missing Persons - 0

The Fall Festival was held at CW Thomas Park on October 29th. The event was a huge success and staff is looking forward to continuing to grow the event next year.

The first ever eSports Tournament was held on Saturday, November 6th at CW Thomas Park. There were 11 participants. Staff is preparing for the second tournament already! Participants will be competing in NBA2K22 on the PlayStation gaming system on January 8th. Pre-registration is required.

On November 19th staff at PJ Meli Park gave away 91 Thanksgiving Baskets to the seniors.

The Department was proud to assist the Tamara James Foundation with their annual Thanksgiving Drive on November 23rd at CW Thomas Park. The event was a huge success providing meals to almost 1000 families.

Holiday events are in full swing. On Tuesday, November 30th we hosted our annual Menorah Lighting event. The event was well attended, and everyone enjoyed themselves. Then on Thursday, December 2nd the Department hosted the annual Christmas Tree Lighting where fun was had by everyone! The annual Kwanza Celebration will be Thursday, December 16th at 6pm at City Hall.

The second flea market of the season was held at Frost Park on December 4th. The market sold out at 81 spaces!

Ongoing programs:

- Rising Stars at all three sites
- Swim Lessons PJ Meli Aquatic Complex and CW Thomas Park

- Walkers Club at CW Thomas Park
- Adult Kickball at PJ Meli Aquatic Complex. The new season kicked off on December 2nd with 8 teams, up 2 teams from the previous season.
- Karate at PJ Meli Aquatic Complex
- Water Polo at PJ Meli Aquatic Complex
- Swim Team at PJ Meli Aquatic Complex
- Jazzercise at Frost Park
- Youth Soccer at Frost Park (25 – 30 participants)

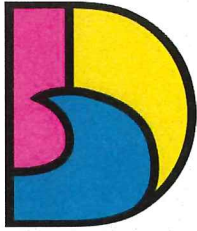
Upcoming Programs and ideas:

- Youth Archery Program – scheduling to get staff certified to teach
- Youth Flag Football Program – staff looking into league options
- Adult Flag Football
- 5 on 5 Basketball Tournament at PJ Meli Park – December 11th
- Winter Break Camp at all three sites

Park improvements continue to remain a priority for the department. The below improvements have been completed or are being scheduled to be completed:

- Staff continues to work with Public Services staff on the ball fields located at Frost Park and PJ Meli Park.
- Pressure cleaning of PJ Meli Complex is being scheduled with the vendor based upon their availability.
- Waiting on replacement playground equipment for PJ Meli Park.
- Pool upgrades have taken place at PJ Meli Pool:
 - Teaching pool pump replaced
 - Competition pool controller upgraded

The department continues to actively monitor COVID-19 and remains in contact with other cities throughout Broward County regarding programming, rentals, etc. Indoor rentals are expected to resume at full capacity after the new year, pending no major changes with the percent of transmission within Broward County. Senior programming and meetings are scheduled to resume after the new year.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 14, 2021

TO: Ana M. Garcia, ICMA-CM, City Manager

VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou=City Manager,
email=cpsosacruz@daniebeachfl.gov, c=US
Date: 2021.12.08 16:22:06 -0500

FROM: Fernando J. Rodriguez, Public Services Director Digitally signed by Fernando Rodriguez
DN: cn=Fernando Rodriguez, o=City of Dania
Beach, ou=Public Services,
email=frodriguez@daniebeachfl.gov, c=US
Date: 2021.12.08 14:58:48 -0500
Dincer Akin Ozaydin, Deputy Director/City Engineer **D. A. Ozaydin**

RE: **PUBLIC SERVICES DEPARTMENT (PSD) ACTIVITIES – November 19, 2021 – December 13, 2021**

Provided below is a summary of the main PSD activities for roughly the past six weeks.

- **The Melaulucca Wall** along the south side of Griffin Road was further beautified (after the tri-color paint project's completion in November) by the addition of plants along its 3,600 feet of green area.
- **The SE 2nd Avenue Water Main Replacement Project** is nearing completion with service connection lateral lines and valves being added. This important project is projected to be finished by the end of December.
- **Contracts were awarded in November for the citywide security services and the West Wing Remodeling Project.**
- Status of the following projects is as follows:
 - **Dania Cove Drainage Project – Completed**
 - **Ocean Park Parking Lot Drainage Project – completion expected by late December**
 - **Southeast Drainage Improvement Project – in early stages of permitting phase**
- **Ocean Park Overhead Utility Lines Undergrounding**
 - Comcast: **Completed**
 - AT&T: **Completed**
 - FPL: complications with the electric panel production has resulted in delays. Completion date yet to be determined.



- **Holiday light garlands on light posts:** Florida Department of Transportation (FDOT) light posts along sections of Griffin Road, Sheridan Street, Stirling Road, and US1 were outfitted with electrical outlets and holiday garlands. This was a lengthy and labor-intensive permitting process that is the first of its kind in the County using FDOT posts. It resulted in approximately 100 lit garlands wrapped around poles along major thoroughfares, thereby significantly enhancing the city's holiday decorations.

Grant Funding

Broward MPO - CSLIP

In coordination with the Community Development Department, the PSD assisted in preparing a Complete Streets and other Localized Initiatives Grant Program (CSLIP) application for a project on NW 1st Avenue. The project was initially submitted to the MPO in 2017 but was not funded at that time. The application is based on a conceptual streetscape project prepared by EDSA. The December 14, 2021, City Commission Agenda contains a resolution of support.

Transportation Surtax

In coordination with the Legal Department and the Procurement Administrator, the PSD provided the Broward Mobility Advancement Program with the documents required for an Interlocal Agreement with Broward County for \$2.0 million in funding for the SW 43rd Terrace Drainage Project. The PSD expects to seek City Commission approval for the ILA in January 2022.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNICATIONS PUBLIC INFORMATION OFFICER

MEMORANDUM

DATE: November 2021
TO: Ana M. Garcia, ICMA-CM, City Manager
VIA: Candido Sosa-Cruz, ICMA-CM, Deputy City Manager
FROM: Katia Bordy, Public Information Officer
SUBJECT: PIO Communications

Candido Sosa-Cruz

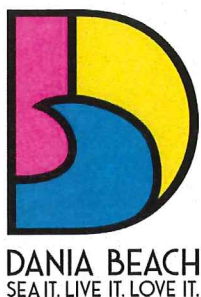
Digitally signed by Candido Sosa-Cruz
DN: cn=Candido Sosa-Cruz, o=City of Dania
Beach, ou=City Manager,
email=c.sosa@dania-beach.gov, c=US
Date: 2021.11.23 09:48:41 -0500

Ongoing Communication

The City's website, social media and TV Channel 78 are continuously updated with relevant, new, and important information. All City Departments receive media support on a variety of projects.

Below are the latest social media, website and video communications including special event activities:

- Implemented and Promoted the FCCMA Photo Contest
- Prepared Photos and Collages for the Business View Magazine
- Continued progress on the RISE Initiative
- RFP Public Art Master Plan Administrator
- Photographed and promoted multiple CIP Projects
- Promoted Parks Programs
- Promoted and covered City Holiday events
- Promoted and Distributed information for the PPE Flood Insurance Evaluation Report
- Promoted BSO Programs
- Created and promoted Youth Advisory Council Meeting
- Created Bulk Map 2022 Magnet - ready to promote after Dec 18
- Created Social Media posts for monthly celebrations
- Prepared Monthly Themes
- Updating Website Departments - Continuous
- ADA Compliance Website. Making all web PDF documents ADA Compliant
- Created See Something Say Something, Ask Dania Beach App training video for HR
- Filmed Ask Dania Beach App training video
- Created new On-Boarding PowerPoint presentation
- Promoted ongoing Covid-19 testing Site at City Hall extensions



**CITY OF DANIA BEACH
BROWARD SHERIFF'S OFFICE (BSO)**

EXTERNAL MEMORANDUM

DATE: December 7, 2021

TO: Ana M. Garcia, ICMA- CM, City Manager

VIA: Candido Soza-Cruz, ICMA-CM, Deputy City Manager

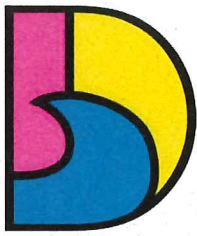
FROM: Sergio Pellecer, District Fire Chief

RE: Dania Beach Memo to City Manager

Please see the requested information below concerning the last two weeks- October 19, 2021 – December 7, 2021 of the meetings and day to day operations for the BSO Fire Rescue and Emergency Service in Dania Beach:

- Daily morning BSO conference calls – Department Head direction for the day.
- Daily monitoring of Fire Stations and personnel safety
- Agenda reviews team conference
- Agenda reviews with Commissioners
- BSO Ops Conference call with District Chiefs
- Hurricane season officially over – Continually monitor NWS for updates
- Safety Committee meeting with City team
- Monthly Meeting Broward County Board of Rules and Appeals
- Continues Station 1 and Station 17 visit for Accreditation requirements and responsibilities
- Fire Safety Presentation – Academy at Griffin Harbor – Public Safety Education
- Fire Prevention month Display at Learn and Smile 4293 Griffin Road – Public Safety Education
- Commission Meeting October 26, 2021
- Fall Festival/ National Night out – CW Thomas Park
- Fire Truck Santa Delivery Bass Pro 200 Gulfstream Way
- Professional Development – Incident Safety Officer Class 45 Hours State Course
- Static Fire Cres Display at Global Learners Academy 6 SW 5 Avenue – Public Safety Education
- Strategic Planning – Broward Sheriff's Office Fire Rescue Plan
- Static Fire Crew Display at Little Learners 3036 Griffin Road – Public Safety Education
- Static Fire Crew Display at Jules Tiny Treasures Learning Center 2465 Stirling Road
- Dania After Dark Planning event – attended by Fire Marshal Office representative
- Mayor's Thanksgiving food Drive
- Annual Toy Drive at Dania Pointe FiveBelow November 26-27, 2021 All Day

- Menorah Lighting Ceremony
- Christmas Tree Lighting Ceremony attended by Fire Marshal Zipoli
- Static Fire Crew Display at Broward Children's Center 3891 Stirling Road
- Fire Officer Development – Training new Captain candidates to become officers – 80 hour class, part of the training will be in Dania Pointe
- Fire Rescue additional Medical unit has been ordered, next step is application for Safer Grant.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
BROWARD SHERIFF'S OFFICE (BSO)**

MEMORANDUM

DATE: December 2, 2021

TO: Ana M. Garcia, ICMA- CM, City Manager

FROM: Daniel J. Marks, Captain

RE: Dania Beach Monthly Memo to City Manager for Commission Meeting

This memorandum is in reference to the upcoming Commission Meeting scheduled for December 14, 2021 at 7 pm.

PART I CRIME SUMMARY

PART 1 CRIMES 11/04/2021 - 11/18/2021	
PART 1	TOTAL
AGGRAVATED ASSAULT	1
AGGRAVATED BATTERY	2
AUTO THEFT	4
BURGLARY BUILDING/STRUCTURE	1
BURGLARY CONVEYANCE	4
BURGLARY RESIDENCE	1
ROBBERY	1
SEXUAL BATTERY	1
THEFT - ALL OTHER	10
THEFT - MOTOR VEHICLE PARTS	5
THEFT - RETAIL / SHOPLIFTING	7
THEFT FROM BUILDING	1
Grand Total	38

NOTABLE DECREASES

- A decrease of 2 Burglary Conveyances.
- A decrease of 1 Burglary Residence.

NOTABLE ARRESTS

Arrests: 11/04/21 – 11/18/21

35

- **Burglary Residence, Assault, and Criminal Mischief:** The suspect broke into the victim's home and threatened to kill her. The suspect was upset because the victim is currently dating her child's father. The victim fled to her room before the suspect could batter her. The victim's boyfriend was able to forcefully remove the suspect from the home where he took her to the hospital to be treated for injuries sustained while damaging the victim's property. She was subsequently arrested at the hospital and transported to the BSO Main Jail.

CRIME SUPPRESSION TEAM (CST)

- Made 14 arrests, three of them being firearms violations.
- Detectives seized, Seven grams of "crack" cocaine, five grams of MDMA, and 20 grams of marijuana.

CRIMINAL INVESTIGATIONS

- **Theft, dealing in stolen property and False ID:** A suspect stole and pawned the victim's property valued at over \$5,000. A warrant was obtained and the suspect was arrested.
- **Burglary residence armed, Grand Theft of a firearm and Possession of a firearm by a convicted felon:** A suspect burglarized a residence and stole a firearm. The suspect is a convicted felon and was located and arrested.

MOTORS / COMMERCIAL VEHICLE ENFORCEMENT

The Traffic Unit continues to address concerns of local businesses.

We have been conducting vehicle enforcement within the warehouse area along Stirling Rd in reference to trucks blocking traffic. Commercial vehicle enforcement is continuing to monitor the problem as well due to large trucks blocking traffic and access to the businesses.

We continued with school zones and along SE 5th Av.

We have received no complaints from residents, but we are going to conduct an operation on Griffin Road focused on speeding.

The Traffic Unit deployed a speed trailer at 4600 SW 30th Ave. in order to slow vehicles coming out of Hollywood.

HOMELESS OUTREACH TEAM

- **Update on retired BSO Fire Rescue employee:** In previous weeks Homeless Outreach has been assisting the former fire rescue employee on retrieving miscellaneous documents to obtain his SSI and assist him with reinstating his CDL license to gain employment. Recently we were able to arrange his medical evaluation to obtain his CDL license and provided bus passes for transportation to complete this process. His case is still in progress.
- We assisted an At Large resident (Who took residence at bus stop in front of 205 East Dania Beach Boulevard) who was hospitalized for 62 days after collapsing in the street. Homeless Outreach was alerted that this individual, who is unable to walk, was going to be discharged back to the streets. We have been working with the hospital and their social services, in addition to adult protective services daily to ensure a proper discharge plan, considering his deterioration and inability to care for himself. We educated the staff and made sure they understood the liability if they were to improperly discharge the individual. The hospital has graciously kept him well since his discharge date and is assisting with rehabilitation. While they are doing this, the subject was refusing to work with social services and complete paperwork to obtain social security benefits and ALF placement due to the fear of being placed in a nursing home. We responded to the hospital due to the rapport we have with this client, met with staff and him. After we explained the process and our concern for his wellbeing, he agreed to meet with the agent and signed the paperwork needed. In addition, the hospital has agreed to continue caring for him until this is complete which may take several weeks.

- **Update of Meeting with the City Manager, Asst. City Attorney, Code Enforcement and several concerned residents in reference to the on-going issues with the residence at 225 SW 15th St:** We initiated a directed patrol with Alpha shift to monitor the property with multiple overnight area checks in order to assist Code Enforcement. We have been monitoring the property and effecting arrests regarding any trespassing.
- Homeless Outreach located a family of 5 (Mother, father, 1yr old, 5yr old and 8yr old) in which we were receiving calls on regularly of the father panhandling to cover a motel room at Motel 6. This family had depleted all their cash reserve resulting in us contacting the Salvation Army for family transitional housing. After coordinating with the Director they secured placement, however there was a four day waiting period. We in turn covered their motel stay for the four days. Unfortunately, after obtaining car seats and responding to transport them, we learned they had vacated the motel. Their case worker was notified.

NEIGHBORHOOD SUPPORT UNIT

FOOD DISTRIBUTION

- There were no food boxes distributed this month

FOLLOW UP / DIRECTIVES

- November 4, 2021 – Met w/ Brauser Academy Security Director regarding an update on school operations.
- November 10, 2021 – Meeting w/ Mayor Tamara James & Parks/Rec Director Eric Brown regarding her upcoming Turkey Giveaway.
- November 11, 2021 – Participated in Brauser Academy School Safety Drills
- November 11, 2021 -Veteran's Day Event – American Legion
- November 11, 2021 – Veteran's Day Event – Donald Parker Post #209
- November 12, 2021 – Completed Monthly RP-10 Check on COP Vehicles.
- November 18, 2021 – Met w/ Brauser Academy Security Director regarding overnight concerns at the school.
- November 18, 2021 – Met w/ QMED Security Manager and conducted a walkthrough of the facility.

Meetings Zoom/In Person

- November 4, 2021 – Traffic Safety Meeting – 10:00am
- November 9, 2021 – Estates of Ft Lauderdale Women's Club – 11:00am

- November 10, 2021 – Dania Beach Chamber Meeting – Dockers – 12:00pm
- November 17, 2021 – Broward County Drowning Prevention Task Force Meeting – 9:30am
- November 18, 2021 – Elder Abuse Task Force Meeting – 11:00am

Business Checks

- Jaxson's – 128 S Federal Hwy
- Limes – 31 S Pointe Drive
- Cucina's – 17 S Pointe Drive
- Dickey's – 23 S Pointe Dr
- American Legion – 41 NE 1st Court
- Donald Parker Post No #209 – 806 NW 1st Street
- 7-Eleven – 800 Stirling Rd
- Coffee House – 2612 Griffin Rd
- 7-Eleven – 1554 S Federal Hwy
- Sherwin Williams – 19 N Federal Hwy

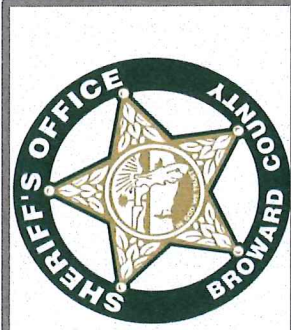


BROWARD SHERIFF'S OFFICE CITY OF DANIA BEACH

**CALLS FOR SERVICE – 240 ZONE
10/01/21 TO 12/01/21**

THERE WERE A TOTAL OF 295 CALLS FOR SERVICE FOR 240 ZONE WITHIN THE PAST TWO MONTHS.

CALL TYPE	TOTAL
03-HIT & RUN	8
03I-HIT & RUN WITH INJURIES	2
04-ACCIDENT-MINOR	14
04I-ACCIDENT WITH INJURIES	5
08-MISSING PERSON/RUNAWAY	1
09-STOLEN TAG	1
10-50 TRAFFIC STOP	1
10-STOLEN VEHICLE	1
11-ABANDONED VEHICLE	1
12-RECKLESS DRIVER	4
13I-SUSPICIOUS INCIDENT/PACKAGE	13
13P-SUSPICIOUS PERSON	2
13V-SUSPICIOUS VEHICLE	1
14-INFORMATION	8
19-MISDEMEANOR WARRANT	1
20-MENTALLY ILL PERSON	2
21A-BREAKING & ENTERING (BURGLARY) ATTEMPT	1
21V-BREAKING & ENTERING (BURGLARY) VEHICLE/VESSEL	2
22-DISTURBANCE/NUISANCE	26
22N-DISTURBANCE-NOISE COMPLAINT	2
30-LARCENY	9
31-ASSAULT	2
36-FIGHT	1

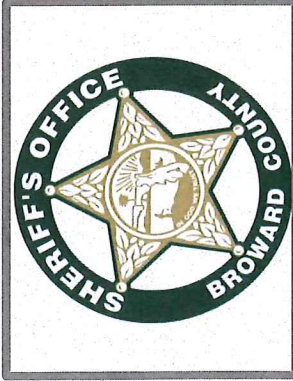


BROWARD SHERIFF'S OFFICE CITY OF DANIA BEACH

CALLS FOR SERVICE – ZONE 240
10/01/21 TO 12/01/21

THERE WERE A TOTAL OF 295 CALLS FOR SERVICE FOR 240 ZONE WITHIN THE PAST TWO MONTHS.

CALL TYPE	TOTAL
38-DOMESTIC DISTURBANCE	3
49A-AUDIBLE/INTRUSION ALARM	14
49F-FIRE ALARM	1
49SH-SILENT HOLD-UP ALARM	3
49SI-SILENT INTRUSION ALARM	1
51-TRESPASSING	14
53-EMBEZZLEMENT-FRAUD	5
65-SHOPLIFTER	1
66-CIVIL MATTER/CUSTODY ISSUE	9
67FI-MEDICAL-FALL INJURY	1
67OD-MEDICAL-OVERDOSE/POISONING	1
67PO-MEDICAL-UNCONSCIOUS/FAINTING	1
67TB-MEDICAL-TROUBLE BREATHING	2
67UM-MEDICAL-UNKNOWN MEDICAL	1
68-POLICE SERVICE CALL	72
69-ANIMAL SERVICE CALL	1
70AB-ANIMAL BITE	1
72-LOST/FOUND PROPERTY	9
73-TRAFFIC/PARKING COMPLAINT	9
74-RECALL	3
76-AOA (ASSIST OTHER AGENCY)	6
911 HANG UP/DROP OFF	28
COMMERCIAL STRUCTURE FIRE ALARM	1
Grand Total	295

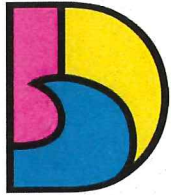


**BROWARD SHERIFF'S OFFICE
CITY OF DANIA BEACH**

**CALLS FOR SERVICE – AVERY APARTMENTS (121 N COMPASS WAY)
10/01/21 TO 12/01/21**

THERE WERE A TOTAL OF 37 CALLS FOR SERVICE FOR 121 N COMPASS WAY WITHIN THE PAST TWO MONTHS.

CALL TYPE	TOTAL
03-HIT & RUN	1
09-STOLEN TAG	1
13I-SUSPICIOUS INCIDENT/PACKAGE	4
14-INFORMATION	1
20-MENTALLY ILL PERSON	2
21A-BREAKING & ENTERING (BURGLARY) ATTEMPT	1
22-DISTURBANCE/NUISANCE	8
22N-DISTURBANCE-NOISE COMPLAINT	2
38-DOMESTIC DISTURBANCE	2
53-EMBEZZLEMENT-FRAUD	2
66-CIVIL MATTER/CUSTODY ISSUE	2
68-POLICE SERVICE CALL	9
74-RECALL	1
76-AOA (ASSIST OTHER AGENCY)	1
Grand Total	37



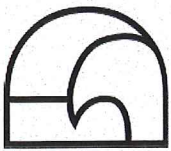
DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
FINANCE DEPARTMENT
MEMORANDUM**

TO: Ana M. Garcia, City Manager, ICMA-CM
FROM: Adam Segal, Deputy Finance Director
DATE: December 1, 2021
SUBJECT: Monthly Business Tax Licensing

Manager,

Per your request attached hereto is the Monthly Business Tax Receipt report reflecting new businesses.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

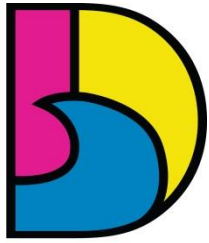
Business Listing Report

Business Start Date 11/01/21 - 11/30/21

Report By Business Name

Business	Licensee	Address	Phone	Extension	Start Of Business	End Of Business
ANDREW & LAUREN KLEIN AREN MIKAILI BLUSH LUXURY VENUE DANIA BEACH MARKETPLACE LLC	ANDREW & LAUREN KLEIN AREN MIKAILI BLUSH LUXURY VENUE DANIA BEACH MARKETPLACE LLC	311 SW 2 AVE, Dania Beach, FL 33004 234 SW 3 PL, Dania Beach, FL 33004 3324 GRIFFIN RD, DANIA BEACH, FL 33312 265 S FEDERAL HWY UNIT 1, DANIA BEACH, FL 33004	(954) 401-1455 (862) 336-0405 (754) 263-7766 (804) 821-7471		11/12/2021 11/22/2021 11/17/2021 11/22/2021	
DANIA DERMATOLOGY DENISON YACHTING EUROSTAR DISTRIBUTION	DERMATOLOGY GROUP OF FLORIDA P.A DENISON NEW YACHTS LLC MALINCHO FL LLC	154 S COMPASS WAY, DANIA BEACH, FL 33004 823 NE 3RD STREET, DANIA BEACH, FL 33004 2080 TIGERTAIL BLVD 1C, DANIA BEACH, FL 33004	(954) 807-9433 (954) 763-3971 (786) 553-5418		11/19/2021 11/16/2021 11/16/2021	
GLALF INVESTMENTS LLC	GLALF INVESTMENTS LLC	212 N FEDERAL HWY STE 206, DANIA BEACH, FL 33004	(786) 764-9159		11/18/2021	
GREAT MIAMI REAL ESTATE INVESTMENT & MANAGEMENT GREAT MIAMI REAL ESTATE INVESTMENT & MANAGEMENT GRIFFIN VAPE & SMOKE SHOP LLC HOLLYWOOD HILLS 3050 LLC	GREAT MIAMI REAL ESTATE INVESTMENT & MANAGEMENT GREAT MIAMI REAL ESTATE INVESTMENT & MANAGEMENT GRIFFIN VAPE & SMOKE SHOP LLC HOLLYWOOD HILLS 3050 LLC	224 SW 14 ST, Dania Beach, FL 33004 230 -232 SW 14 ST, Dania Beach, FL 2900 GRIFFIN RD # 7, DANIA BEACH, FL 33312 3050 SW 46 CT, DANIA BEACH, FL 33312	(917) 682-0501 (917) 682-0501 (754) 246-2191 (443) 622-1226		11/16/2021 11/16/2021 11/15/2021 11/30/2021	
ISLA VERDE 2 CORP ISLA VERDE 2 CORP ISLA VERDE 2 CORP JDR ONE LLC	ISLA VERDE 2 CORP ISLA VERDE 2 CORP ISLA VERDE 2 CORP JDR ONE LLC	3265 GRIFFIN RD 104, DANIA BEACH, FL 33004 3265 GRIFFIN RD 106, DANIA BEACH, FL 33004 4732 SW 33 AVE 105, DANIA BEACH, FL 33004 230 NE 2 PL, Dania Beach, FL 33004	(305) 283-3861 (305) 283-3861 (305) 283-3861 (305) 455-7488		11/22/2021 11/22/2021 11/22/2021 11/22/2021	
KENAN TRANSPORT LLC LORETTA MICALI MIRIAM OWENS MULTIFORM USA LLC	KENAN TRANSPORT LLC LORETTA MICALI MIRIAM OWENS MULTIFORM USA LLC	2800 S FEDERAL HWY, Dania Beach, FL 33316 229 SE 3 TER, Dania Beach, FL 33004 37 SW 11 ST, Dania Beach, FL 33004 5931 RAVENSWOOD RD # A5, DANIA BEACH, FL 33312	(330) 409-1120 (954) 381-9279 (201) 638-8793 (786) 459-3945		11/12/2021 11/12/2021 11/12/2021 11/15/2021	
PAVEL STEPANOV POMPOSA BOUTIQUE SILVER VENTURES LLC VITALY PILYAVSKY YOST ASSAF	PAVEL STEPANOV POMPOSA BOUTIQUE SILVER VENTURES LLC VITALY PILYAVSKY YOST ASSAF	422 SE 3 ST, Dania Beach, FL 33004 4810 SW 28TH TER, DANIA BEACH, FL 33312 5911 SW 39 AVE, Dania Beach, FL 218 SE 4 ST, Dania Beach, FL 33004 4361 SW 52 CT, Dania Beach, FL	(786) 519-1717 (737) 703-2312 (305) 791-9341 (954) 658-0413 (954) 678-7313		11/30/2021 11/16/2021 11/23/2021 11/30/2021 11/12/2021	

Businesses 25



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

TO: Ana M. Garcia, City Manager. ICMA-CM

FROM: Adam Segal, Deputy Finance Director

DATE: November 15, 2021

SUBJECT: Finance Monthly Report –October 2021

Please find attached the month Finance report. Highlights of the report include the following:

Revenues

- Building Fund Revenues
- Pier Revenue
- Beach Parking Revenue
- Marina Revenues
- Commercial Solid Waste Hauler Franchise Fees

Capital Projects

- Capital Projects Fund
- Enterprise Funds
 - Water
 - Sewer
 - Stormwater
 - Marina
- Grant Funds
 - City Grants
 - CRA Grants

Information Technology

- Online Credit Card Payments
- Beach Camera Views
- Website Visits by Device
- Commission Meeting Views
- Number of Citywide Phone Calls
- Number of E-Bill Users by Month
- Kiosk collections

Business Tax Receipt Activity

- Out of Business/Inactive
- New Applications

Utility Reports

- Delinquency Report
- Meter Replacement Reports
- Aging Report

Contingency and Fund Balance Estimate

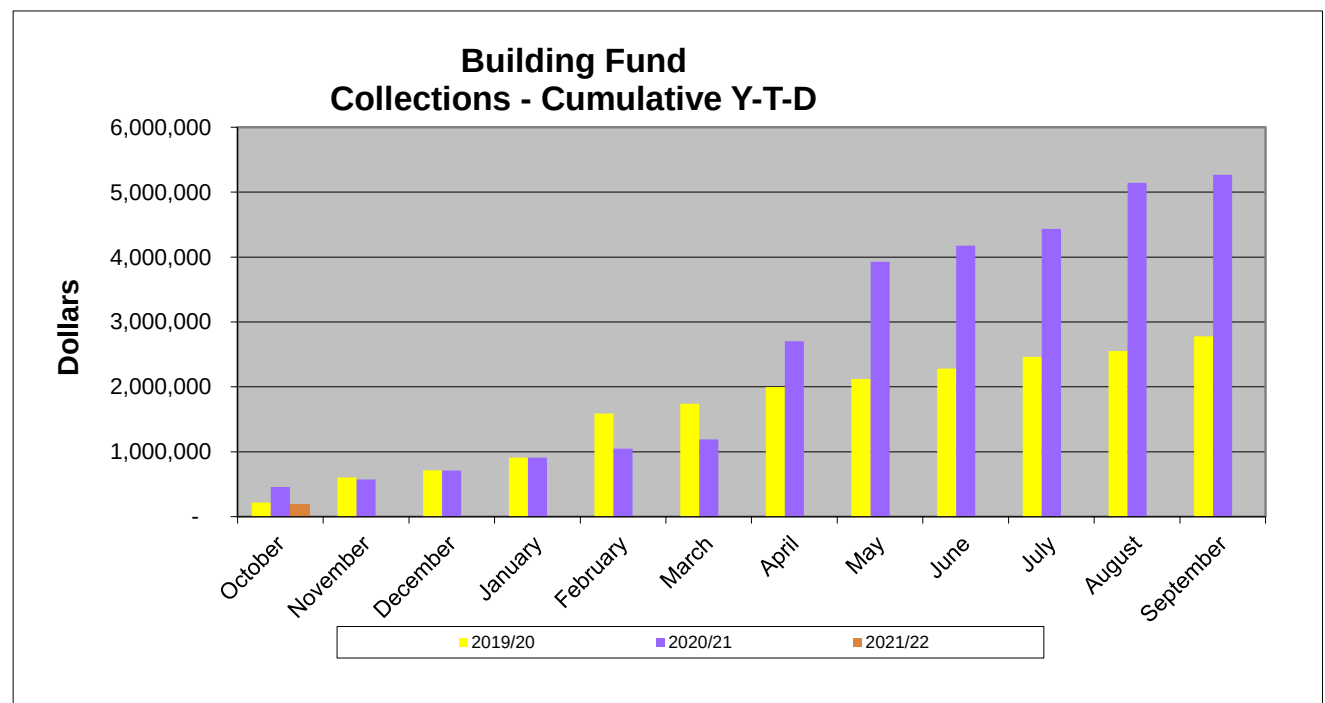
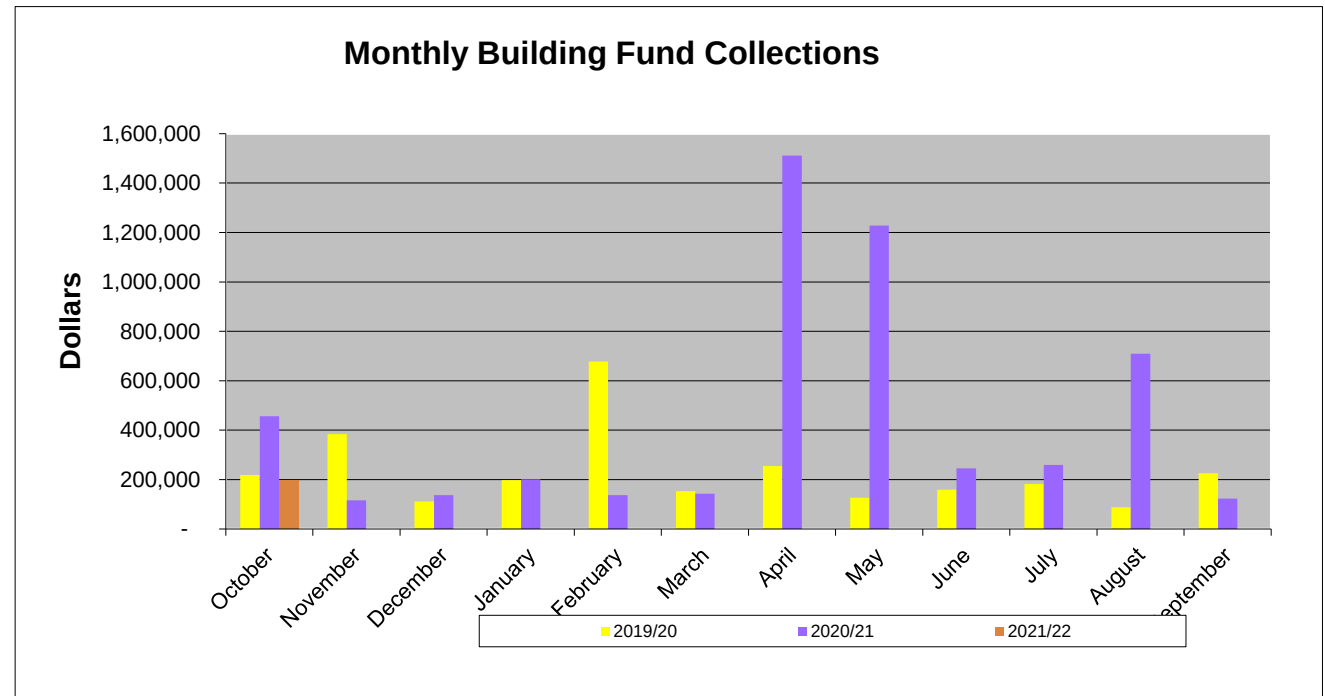
Building Fund Collections

	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>
Monthly			
October	218,842	456,717	197,486
November	383,986	115,930	
December	110,855	137,352	
January	197,296	201,184	
February	677,686	137,028	
March	152,797	142,455	
April	254,963	1,511,205	
May	126,368	1,227,546	
June	159,353	245,199	
July	182,848	259,308	
August	88,029	709,467	
September	225,951	122,504	
Total	2,778,973	5,265,894	197,486

	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>
Cumulative			
October	218,842	456,717	197,486
November	602,828	572,647	
December	713,683	709,999	
January	910,978	911,182	
February	1,588,665	1,048,210	
March	1,741,462	1,190,665	
April	1,996,424	2,701,870	
May	2,122,792	3,929,416	
June	2,282,145	4,174,614	
July	2,464,994	4,433,922	
August	2,553,023	5,143,389	
September	2,778,973	5,265,894	
Annual Goal	5,268,000	4,777,331	4,741,977

Shut down due to COVID-19

Building Fund - thru October 2021



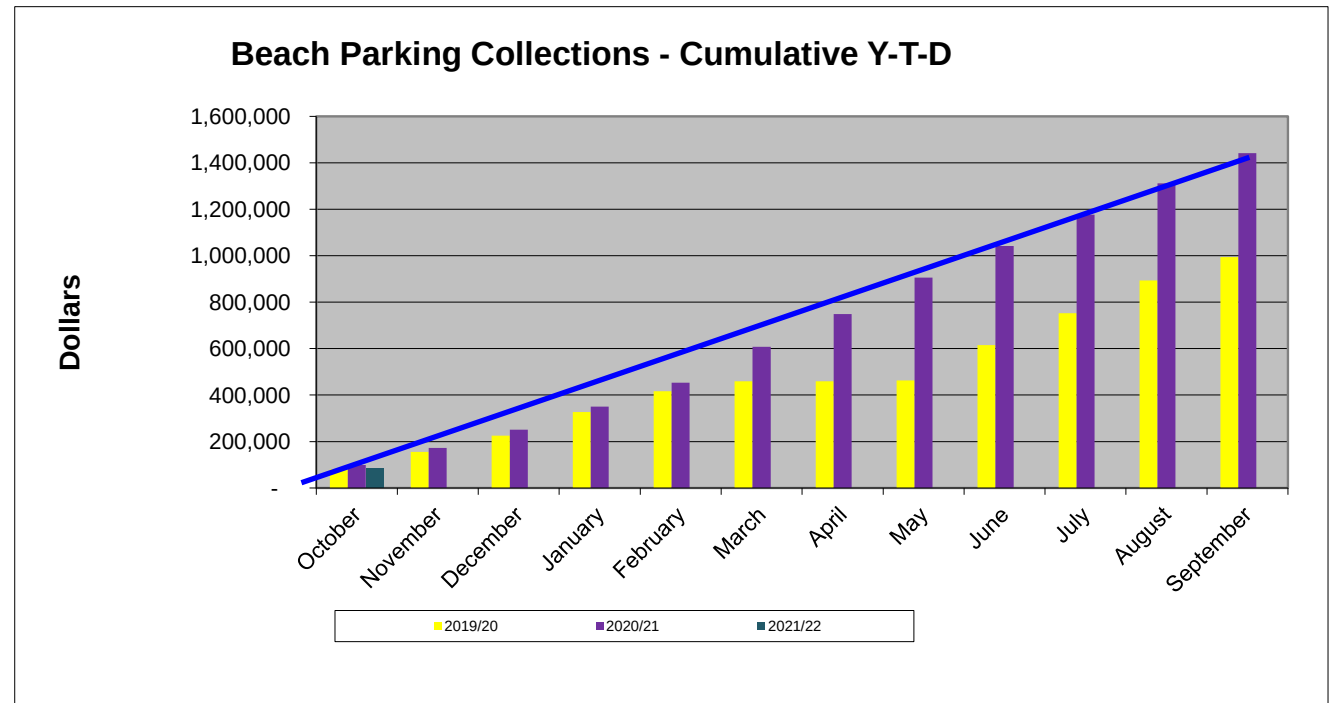
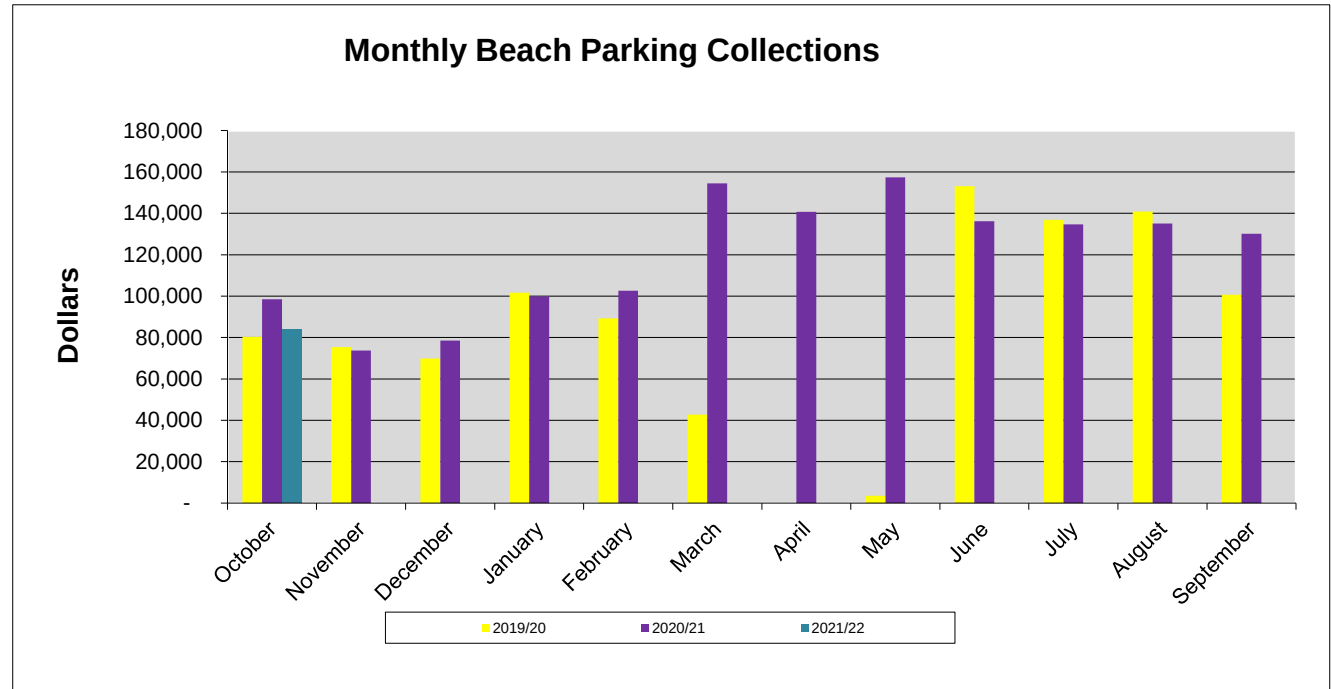
Parking Fee Collections

	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>
Monthly			
October	80,310	98,451	83,856
November	75,366	73,741	
December	69,806	78,542	
January	101,586	99,866	
February	89,239	102,595	
March	42,686	154,528	
April	-	140,766	
May	3,577	157,300	
June	153,086	136,216	
July	136,900	134,658	
August	140,789	135,026	
September	100,699	130,087	
Total	<u>994,044</u>	<u>1,441,776</u>	<u>83,856</u>

COVID-19 shut down

	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>
Cumulative			
October	80,310	98,451	83,856
November	155,676	172,193	
December	225,483	250,735	
January	327,069	350,600	
February	416,308	453,195	
March	458,993	607,723	
April	458,993	748,488	
May	462,570	905,789	
June	615,656	1,042,005	
July	752,556	1,176,663	
August	893,345	1,311,689	
September	994,044	1,441,776	
Annual Budget Goal	<u>1,219,032</u>	<u>1,094,352</u>	<u>1,347,086</u>

Beach Parking - thru October 2021



Pier Revenues

	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>
Monthly			
October	56,498	49,128	52,582
November	53,409	39,289	
December	39,713	44,807	
January	67,274	46,662	
February	56,030	392,450	
March	35,125	53,244	
April	152	64,937	
May	9,475	40,544	
June	39,975	54,227	
July	41,848	61,599	
August	48,348	54,857	
September	48,972	50,878	
Total	<u>496,818</u>	<u>952,620</u>	<u>844,816</u>

Shut down in March due to Corona Virus

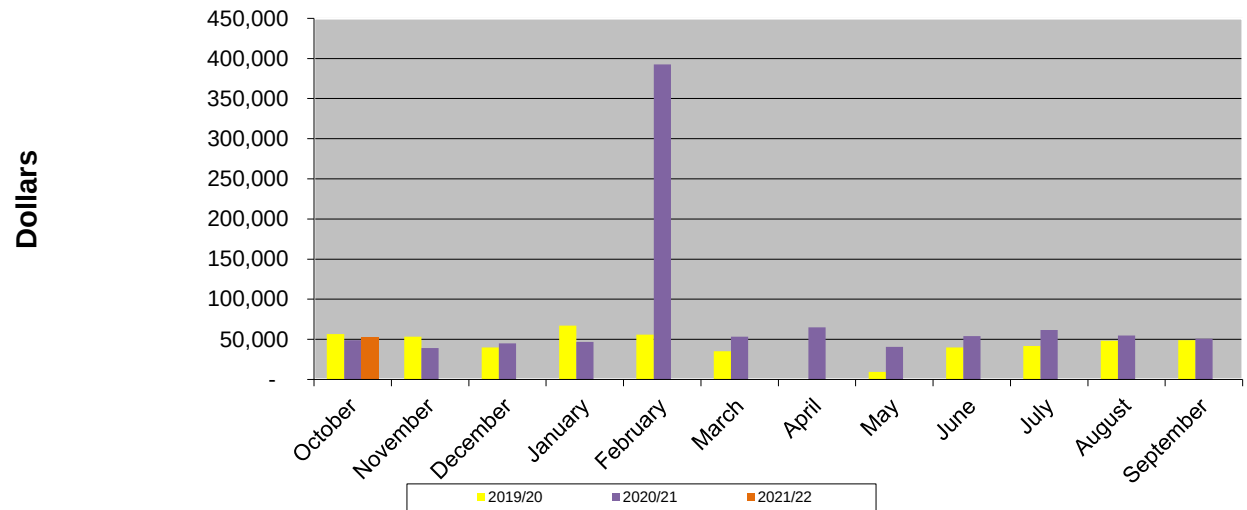
Balance includes true-up for the annual rent of the Quarterdeck based on the lease agreement.

	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>
Cumulative			
October	56,498	49,128	52,582
November	109,907	88,416	
December	149,620	133,223	
January	216,894	179,885	
February	272,924	572,336	
March	308,049	625,579	
April	308,201	690,516	
May	317,676	731,061	
June	357,650	785,287	
July	399,498	846,886	
August	447,846	901,742	
September	496,818	952,620	
Annual Budget Goal	<u>914,098</u>	<u>773,952</u>	<u>844,816</u>

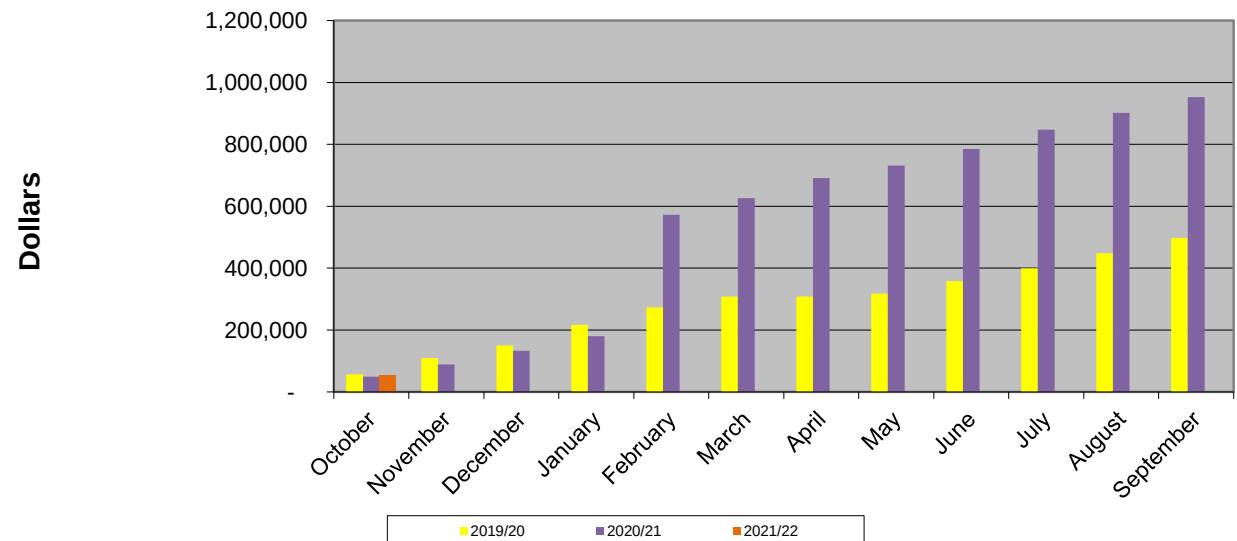
In 2018/19 the Quarterdeck Restaurant Revenues were moved to the Pier fund from General Fund to better reflect their usage.

Pier Revenues - thru October 2021

Monthly Pier Collections



Pier Collections - Cumulative Y-T-D



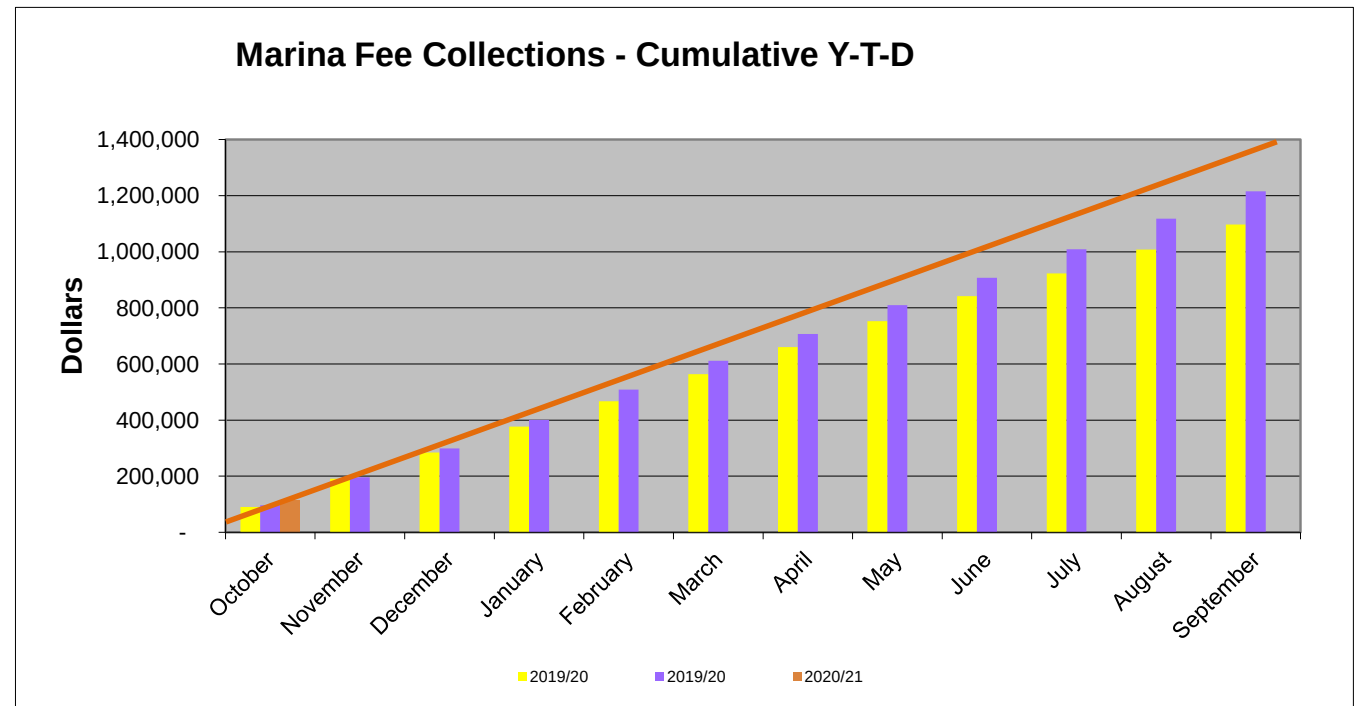
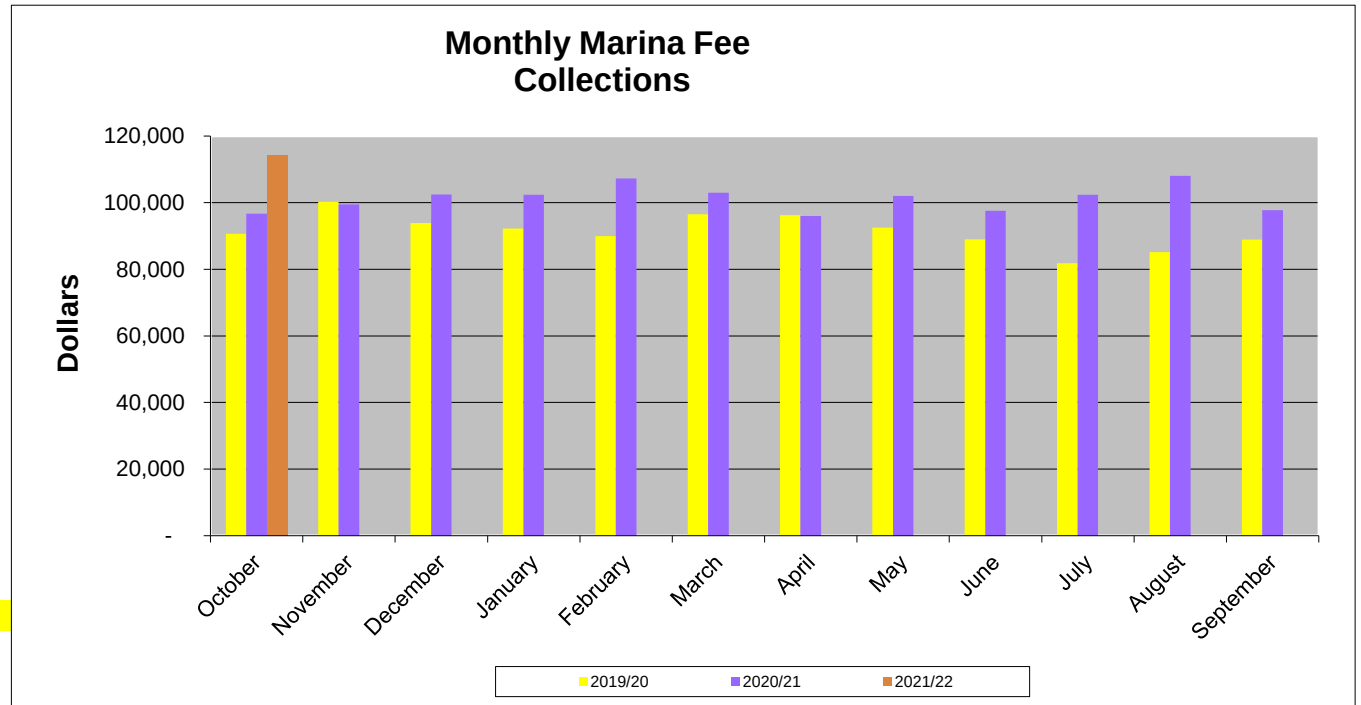
Marina Fee Collections

	<u>2019/20</u>	<u>2020/21</u>	<u>2021/22</u>
Monthly			
October	90,680	96,691	114,259
November	100,295	99,519	
December	93,879	102,437	
January	92,197	102,400	
February	89,948	107,245	
March	96,527	103,019	
April	96,264	96,002	
May	92,452	102,039	
June	89,025	97,546	
July	81,799	102,395	
August	85,158	108,051	
September	88,941	97,767	
Total	<u>1,097,163</u>	<u>1,215,110</u>	<u>114,259</u>

Marina closed towards end of march due to COVID 19

	<u>2018/19</u>	<u>2019/20</u>	<u>2020/21</u>
Cumulative			
October	90,680	96,691	114,259
November	190,975	196,210	
December	284,854	298,647	
January	377,051	401,047	
February	466,999	508,292	
March	563,525	611,312	
April	659,789	707,313	
May	752,241	809,352	
June	841,266	906,898	
July	923,065	1,009,292	
August	1,008,222	1,117,343	
September	1,097,163	1,215,110	
Budget Goal	<u>1,059,831</u>	<u>1,011,953</u>	<u>1,290,768</u>

Marina Fees - thru October 2021



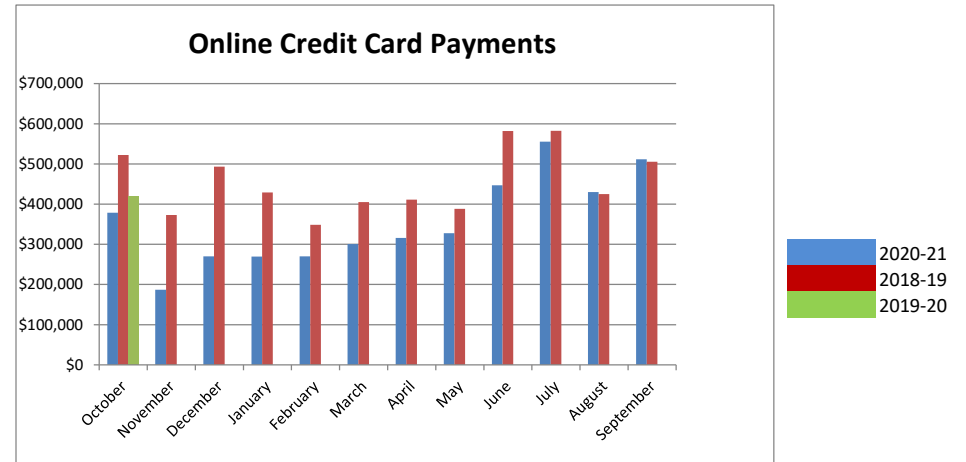
Governmental Funds Capital Projects
Capital Project Life Cycle
31-Oct-21

Capital Projects Fund	Original Budget	Budget Amendments	Total Amended Budget Funding	Total Expenses & Open P.O.'s	(Return) of Funding on Completed Projects	Remaining Funds Available	Project Status
Beach Revitalization Phase II	\$ 925,000	\$ 1,001,798	\$ 1,926,798	\$ (931,381)		\$ 995,417	In progress
Oasis XIV Project	200,000	(139,851)	60,149	(13,000)		47,149	In progress
Traffic Calming & Beautification Project	250,000	-	250,000	-		250,000	In progress
Roadway and Median Electrical	200,000	-	200,000	(110,000)		90,000	In progress
Total Capital Projects (301)			\$ 2,436,947	\$ (1,054,381)	\$ -	\$ 1,382,566	

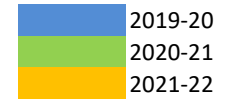
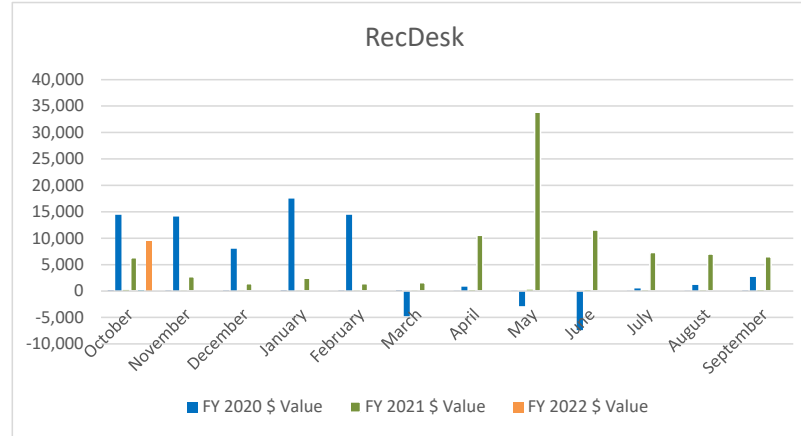
Capital Project Life Cycle
10/31/2021

	Original Budget	Budget Amendments	Total Budget Funding	Total Expenses & Open P.O.'s	Return of Funding on Completed Projects	Remaining Funding Available	Project Status
Stormwater Fund							
SE Stormwater Phase II	\$ 6,159,729	\$ 989,585	\$ 7,149,314	\$ (1,028,589)	\$ -	\$ 6,120,725	In-Progress
SW 43rd Terrace, SW 40th Court and SW 49th Street Project	1,170,960	-	1,170,960	(630,450)		540,510	In-Progress
Total Stormwater Fund Projects			8,320,274	(1,659,039)	-	6,661,235	
Water Fund							
NW 1st Ave Water Main Stirling-City Hall	431,730	-	431,730	(55,964.50)		375,766	In-Progress
Total Water Fund Projects			431,730	(55,965)	-	375,766	
Sewer Fund							
Lift Rehab Projects 5,7,10	1,137,594	-	1,137,594	(1,125,791)		11,804	In-Progress
SCADA System	257,715	14,000	271,715	(271,335)		380	In-Progress
HMGP Lift Stations	499,800	-	499,800	(499,800)		-	In-Progress
Total Sewer Fund Projects			1,409,309	(1,397,126)	-	12,184	
Pier Fund							
Pier Refurbishing	500,000.00	-	500,000.00	(263,949)		236,051	In-progress
Total Pier Fund Projects			500,000	(263,949)	-	236,051	
Total Enterprise Projects			\$ 10,661,313	\$ (3,376,079)	\$ -	\$ 7,285,236	

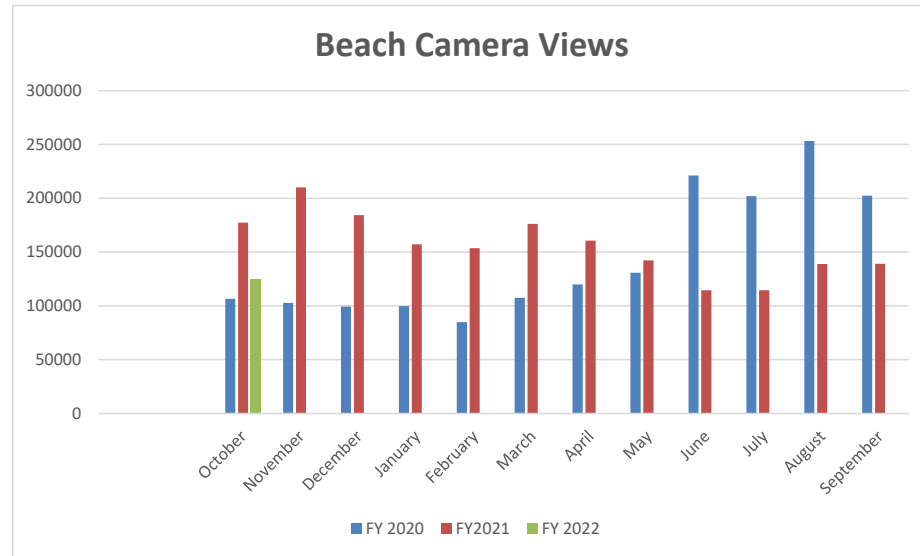
	FY 2020		FY 2021		FY 2022	
	<u># of Pymts</u>	<u>\$ Value</u>	<u># of Pymts</u>	<u>\$ Value</u>	<u># of Pymts</u>	<u>\$ Value</u>
October	1,695	\$378,828	1,694	\$522,541	1,756	\$419,523
November	1293	\$186,710	1,659	\$372,920		
December	1453	\$270,094	1,859	\$493,048		
January	1378	\$269,347	1,681	\$429,192		
February	1403	\$270,127	1,625	\$348,642		
March	1481	\$300,421	1,751	\$405,303		
April	1742	\$316,140	1,600	\$410,951		
May	1505	\$327,643	1,568	\$388,510		
June	1766	\$446,782	1,654	\$581,978		
July	2054	\$555,309	2,077	\$582,478		
August	1899	\$430,281	1,589	\$424,738		
September	2113	\$511,620	1,921	\$505,704		



	FY 2020		FY 2021		FY 2022	
	<u># of</u>		<u># of</u>		<u># of</u>	
	<u>Pymts</u>	<u>\$ Value</u>	<u>Pymts</u>	<u>\$ Value</u>	<u>Pymts</u>	<u>\$ Value</u>
October	158	\$14,447	197	\$6,283	203	\$9,350
November	94	\$14,092	90	\$2,727		
December	98	\$8,024	46	\$1,398		
January	150	\$17,493	73	\$2,416		
February	130	\$14,408	60	\$1,414		
March	143	-\$4,766	87	\$1,595		
April	23	\$844	161	\$10,541		
May	4	-\$2,843	251	\$33,829		
June	75	-\$7,413	152	\$11,549		
July	30	\$506	131	\$7,298		
August	29	\$1,144	124	\$7,003		
September	95	\$2,675	142	\$6,503		

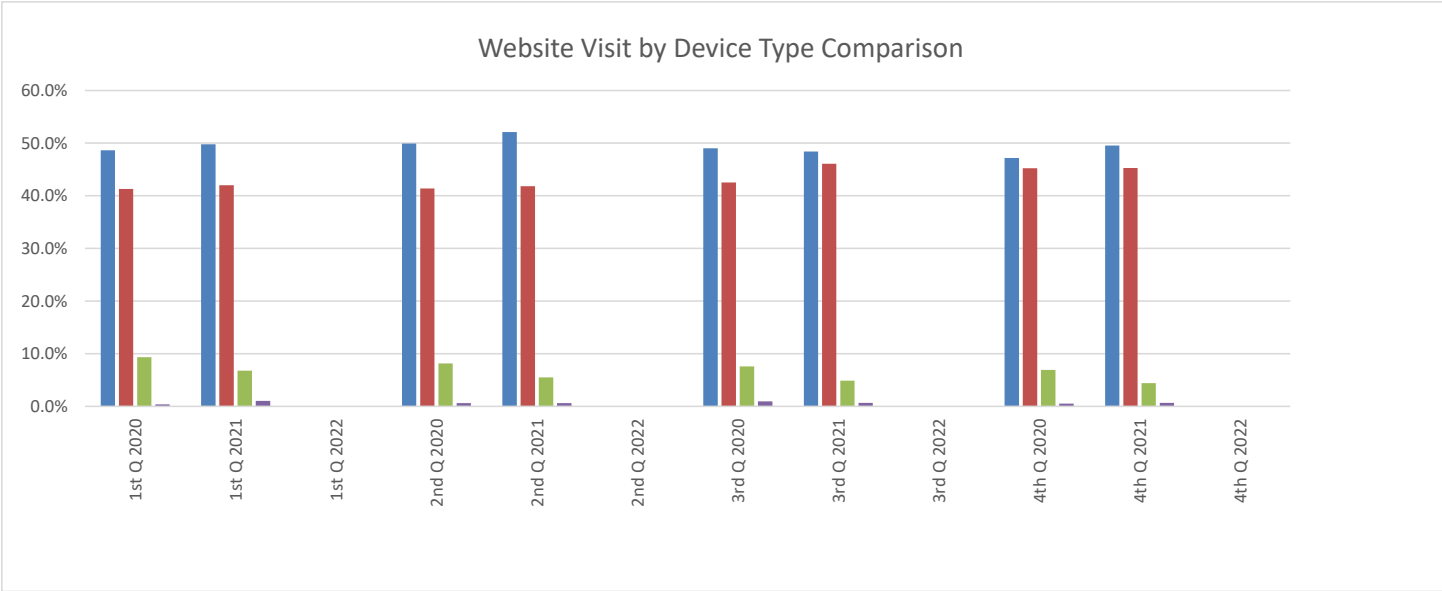


	FY 2020	FY2021	FY 2022
October	106,500	177,400	124,800
November	102,700	210,000	
December	99,400	184,300	
January	99,700	157,100	
February	84,900	153,700	
March	107,500	176,200	
April	119,982	160,700	
May	130,800	142,200	
June	221,100	114,400	
July	202,000	114,400	
August	253,200	138,900	
September	202,400	139,200	



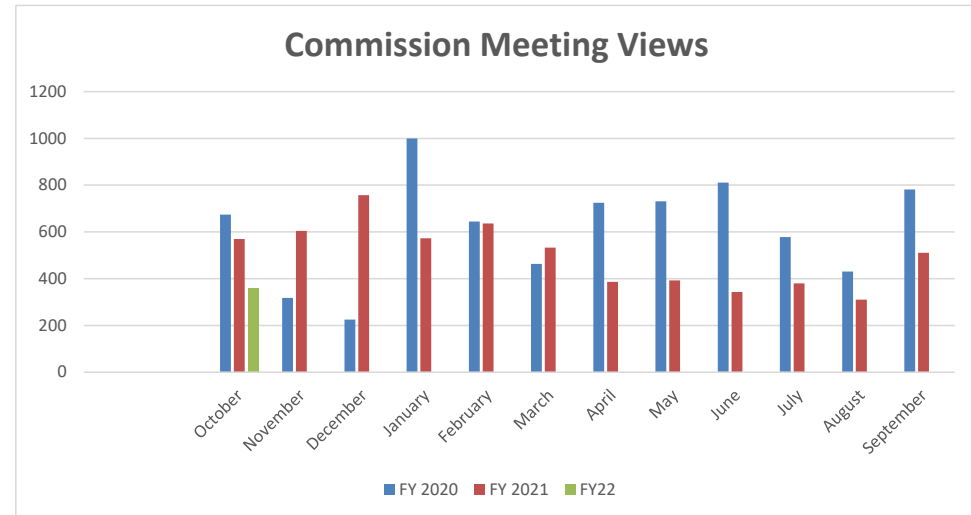
Website Visit by Device Type Comparison

	1st Q 2020	1st Q 2021	1st Q 2022	2nd Q 2020	2nd Q 2021	2nd Q 2022	3rd Q 2020	3rd Q 2021	3rd Q 2022	4th Q 2020	4th Q 2021	4th Q 2022
Desktop	48.6%	49.8%		49.9%	52.1%		49.0%	48.4%		47.2%	49.6%	
Smartphone	41.3%	42.0%		41.4%	41.8%		42.5%	46.1%		45.2%	45.3%	
Tablet	9.3%	6.8%		8.1%	5.5%		7.6%	4.9%		6.9%	4.4%	
Other	0.4%	1.1%		0.6%	0.6%		0.9%	0.7%		0.5%	0.7%	

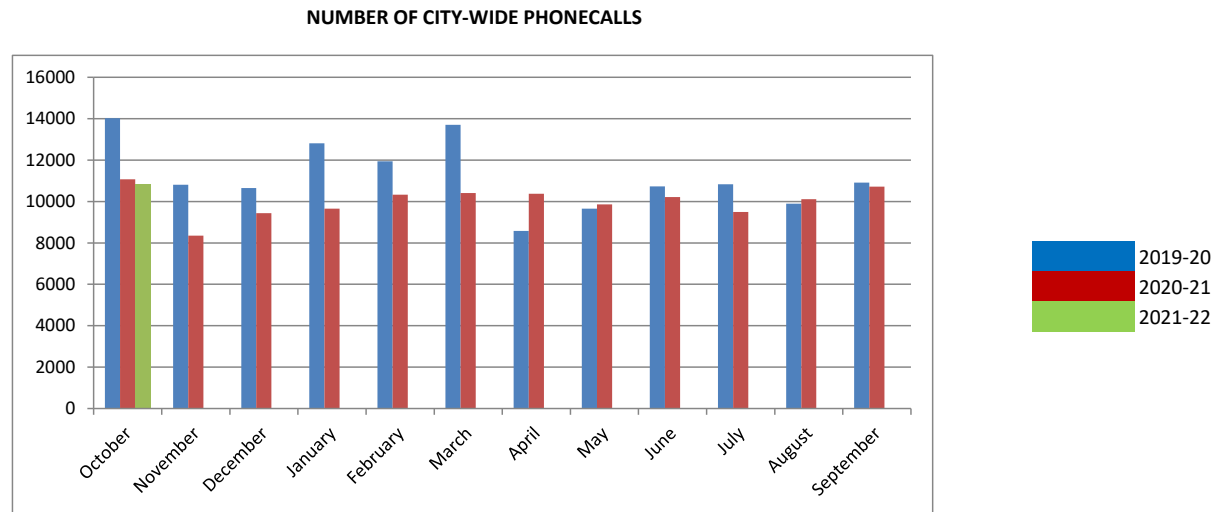


YouTube Channel
FY 2020 **FY 2021** **FY22**

October	674	570	357
November	318	604	
December	225	757	
January	1,000	573	
February	644	636	
March	463	533	
April	725	386	
May	731	393	
June	811	343	
July	578	380	
August	431	310	
September	781	511	

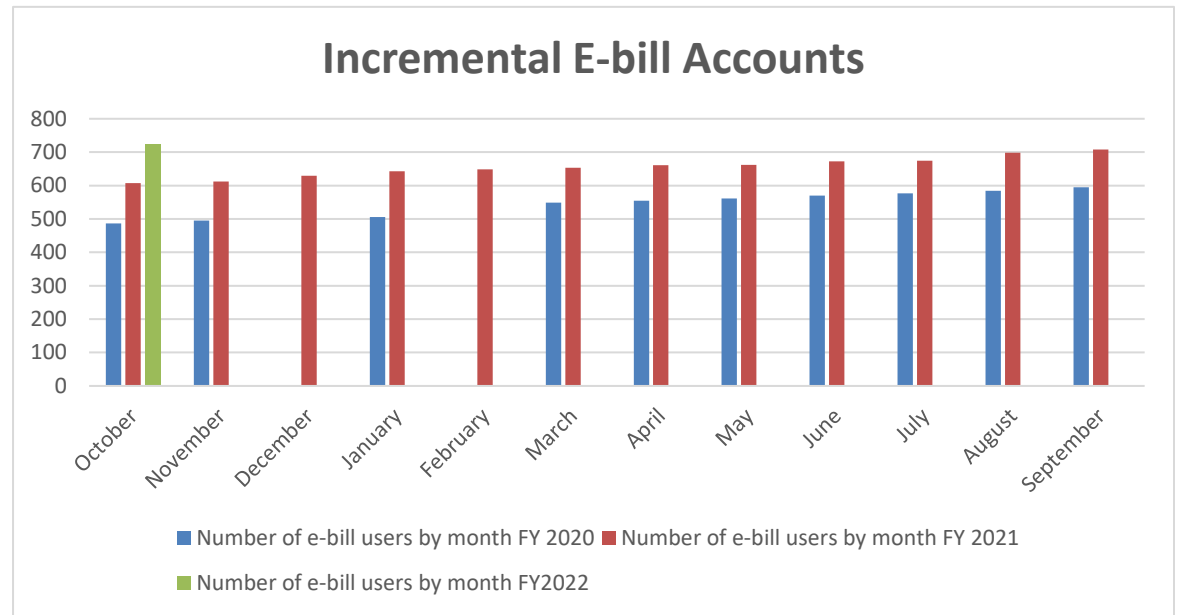


	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY 2022</u>
October	14,022	11,070	10,868
November	10,812	8,348	
December	10,652	9,435	
January	12,810	9,656	
February	11,945	10,334	
March	13,698	10,410	
April	8,583	10,374	
May	9,648	9,863	
June	10,734	10,210	
July	10,836	9,496	
August	9,898	10,112	
September	10,909	10,713	



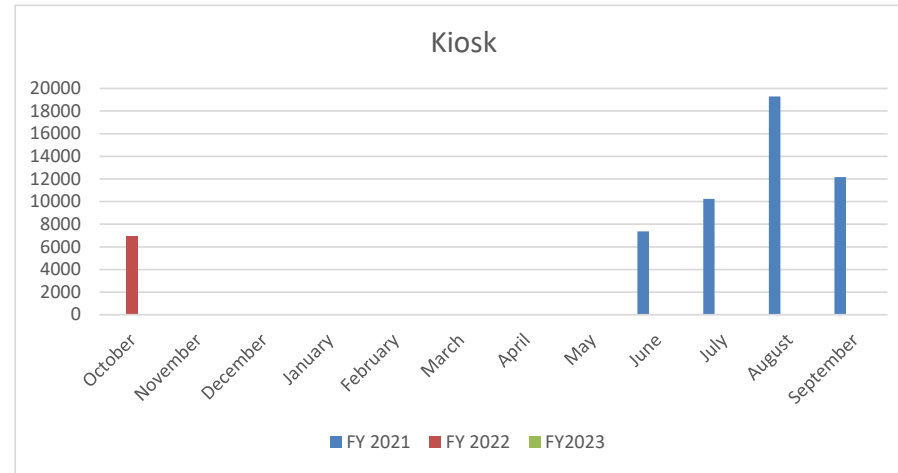
Number of e-bill users by month

	<u>FY 2020</u>	<u>FY 2021</u>	<u>FY2022</u>
October	487	607	722
November	495	612	
December		629	
January	506	643	
February		649	
March	549	653	
April	555	661	
May	561	662	
June	570	672	
July	577	674	
August	584	698	
September	595	708	



Kiosk

	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY2023</u>
October		\$ 6,940.80	
November		\$ -	
December			
January			
February			
March			
April			
May			
June	\$ 7,372.46		
July	\$ 10,238.61		
August	\$ 19,296.09		
Septembe	\$ 12,155.35		



Business Tax Receipt Activity - October 2021

Out of Business/Inactive	# of BTRs	Dollar Amount
Capital Homes Lending LLC	1	
Carmen Nadia Pop Crisan	1	
Carpet Source of Winter Park Inc	1	
Casper, Stevens (Cantebury Square)	1	
Compressed Air Supplies and Equipment Inc	1	
Dania Subs Shop	1	
David, Alan M & Hermes M	1	
Designers Plumbing Studio Inc	1	
Edward & Anna Santiago	1	
Exuma Cays Trading Company Inc	1	
Gabriela Algre	1	
Goozis, Kleanthis	1	
Hotel Ann / Steven Casper	1	
Houle, Marcel	1	
Kira, Alexandru & Mariana	2	
Lifesecond Insurance Co	1	
Marrone, Dennis	1	
McCelyea, Charles	2	
Meair, Herzel	2	
Nichell Robbins	1	
Occidental Life Insurance Company	1	
Pinero, Arael	1	
Pioneer Security Life Insurance Company	1	
Pro-Diesel Power Inc	1	
Rajiv Motwani	1	
Renee Coxey Stavisky	2	
Schieber Holdings LLC	2	
Ipee LLC	1	
Sunset Rentals LLC	1	
Tamara's Treasure	1	
The Guarantee Company of North America USA	1	
Ipee LLC	1	
Total Out of Business/Inactive	37	\$ -

New Approved Applications	# of BTRs	Dollar Amount
Adriana Selvede	1	
Advanced Motor Solutions LLC	1	
Alegre, Gabriela	1	
Aqua Isles Apartments Owner LLC	1	
Artur and Bozhena Krasnopolskiy	1	
Simatt Inc	1	
Dania Sub Shop Inc	1	
Espiritu, Marco	1	
Spinballs LLC	1	
Genworth Life Insurance Company	1	
Good Vibes Distributors LLC	1	
Greene's Professional Roofing Services LLC	1	
HP Florida LLC	1	
Ilyes Inc	1	
Izy Coffee LLC	1	
Lustrea, Simion	1	
Midland National Life Insurance Company	1	

North American Company For Life & Health	1		
New Trend LLC	1		
PF Rental IV LLC	1		
Pilar Rodriguez	1		
Popesku, John	1		
Premiere Lighting LLC	1		
Pro-Diesel Power Inc	1		
Promptcare Florida Inc	1		
Rajiv Motwani	1		
Ramirez DL, Milagros	1		
Sea Pier Trucking LLC	1		
Sompo America Fire & Marine Insurance Co	1		
Sompo America Insurance Company	1		
Sweeneys III LLC	1		
Yunqing Gao	1		
Total New Applications	32	\$	-

BTR Status	# of BTRs	Total Dollar Amount	
Open Renewals- Current Year	239	\$	73,278.27
Paid Renewals	2,687	\$	928,759.36
Total BTRs as of 10/31/2021	2,926		1,002,037.63 **

**includes license fee, fire inspection & solid waste registration

Miscellaneous Billing Invoice Aging Report

Aging Date 10/31/2021

Report By Invoice Type

	Description	Current	1-30	31-60	61-90	90+	Total
Invoice Type - CEM - Cemetery							
# 4652 - Eric L Wilson	Reservation of Burial Plot	.00	.00	.00	.00	7570.00	7,570.00
# 5474 - Cokenya D West	Reservation of Burial Plot	.00	.00	.00	.00	250.00	250.00
# 4179 - AJ Manuel Funeral Home	Reservation of Burial Plot	.00	1680.00	.00	.00	1680.00	3,360.00
# 5736 - Sands, Carolyn	Reservation of Burial Plot	.00	.00	.00	.00	3000.00	3,000.00
# 5756 - Rahming Poitier Funeral Home	Reservation of Burial Plot	.00	.00	.00	.00	6430.00	6,430.00
# 5755 - McPherson, Eddie Dean	Reservation of Burial Plot	.00	.00	.00	.00	400.00	400.00
# 5757 - Fuller Funeral Home	Reservation of Burial Plot	.00	.00	.00	.00	990.00	990.00
# 5673 - Agape Funeral and Cremation	Reservation of Burial Plot	.00	.00	.00	.00	6720.00	6,720.00
# 3946 - Eric S George Funeral Home	Reservation of Burial Plot	.00	.00	.00	2200.00	180.00	2,380.00
# 5357- Genesis Funeral Home	Reservation of Burial Plot	.00	.00	.00	.00	1680.00	1,680.00
# 4203 - McWhite's Funeral Home	Reservation of Burial Plot	.00	4390.00	.00	.00	.00	4,390.00
# 4165 - Roy Mizell & Kurtz Funeral	Reservation of Burial Plot	.00	.00	.00	.00	1680.00	1,680.00
# 5862 - Love and Grace Funeral Home	Reservation of Burial Plot	.00	1500.00	.00	.00	1680.00	3,180.00
# 5182 - A Good Shepherd's Funeral Home	Reservation of Burial Plot	.00	1680.00	.00	.00	.00	1,680.00
# 4786 - Dillard Josephine	Reservaton of Burial Plot	.00	.00	.00	.00	200.00	200.00
Cemetery Totals		\$0.00	\$9,250.00	\$0.00	\$2,200.00	\$32,460.00	\$43,910.00
Invoice Type - ART & SEAFOOD - Arts & Seafood Festival							
# 5472 - Meyers Group LLC	Arts and Seafood Sponsorship	.00	.00	.00	.00	5000.00	\$ 5,000.00
# 4900 - Storm Tight Windows	Arts and Seafood Sponsorship	.00	.00	.00	.00	2,500.00	2,500.00
Arts & Seafood Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$7,500.00	\$7,500.00
Invoice Type -CRA - Misc CRA							
# 4918 - Arnold & Sharon Nearn	Millennium Facase Grant	.00	.00	.00	.00	6000.00	6,000.00
Misc CRA Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$6,000.00	\$6,000.00
Invoice Type FA- False Alarm							
Miscellaneous FA Customers	BSO & Fire False Alarms	25.00	.00	.00	.00	2,000.00	2,025.00
False Alarm Totals		\$25.00	\$0.00	\$0.00	\$0.00	\$2,000.00	\$2,025.00
Invoice Type FI - Fire Inspection							
3065 - Keynorth Townhomes	Annual Inspection FY 11	.00	.00	.00	.00	1,700.00	1,700.00
3072 - Atlantis Management	Annual Inspection FY 11 & FY 12	.00	.00	.00	.00	7,800.00	7,800.00
1012 - Gulfstream Apts.	Annual Inspection FY 11 & FY 12	.00	.00	.00	.00	2,800.00	2,800.00
# 4466 - Meadowbrook Condo	Annual Inspection FY 13	.00	.00	.00	.00	1,000.00	1,000.00
4644 - Oakbridge Townhomes	Annual Inspection FY 14	.00	.00	.00	.00	4,000.00	4,000.00
Miscellaneous FI Customers	Annual & Re-Inspections	.00	.00	.00	.00	224,415.00	224,415.00
Fire Inspection Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$241,715.00	\$241,715.00
Invoice Type GR Federal - Grant Reimb. Federal Government							
# 5848 - USDA - Grant	USDA Grant	\$0.00	\$0.00	\$0.00	\$0.00	\$10,541.64	\$10,541.64
GR Federal Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$10,541.64	\$10,541.64
Invoice Type GR State - Grant Reimb. State of Florida							
# 4438 - Florida Department of	State of Florida	\$0.00	\$0.00	\$0.00	\$0.00	\$105,167.53	\$105,167.53
GR State Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$105,167.53	\$105,167.53
Invoice Type LM - Lake Maintenance							
Miscellaneous LM Customers	Lake Maintenance	.00	.00	.00	.00	275.36	275.36
Lake Maintenance Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$275.36	\$275.36
Invoice Type MS - Miscellaneous							
# 4647 - Palmetto Hospitality of Dania	Water Impact Fees	.00	.00	.00	.00	20,242.00	20,242.00
Misc. Customers	Misc. Customers	.00	11,766.43	60.00	.00	30,316.43	42,142.86
Miscellaneous Totals		\$0.00	\$11,766.43	\$60.00	\$0.00	\$50,558.43	\$62,384.86
Grand Totals							
Grand Totals		\$25.00	\$21,016.43	\$60.00	\$2,200.00	\$456,217.96	\$479,519.39

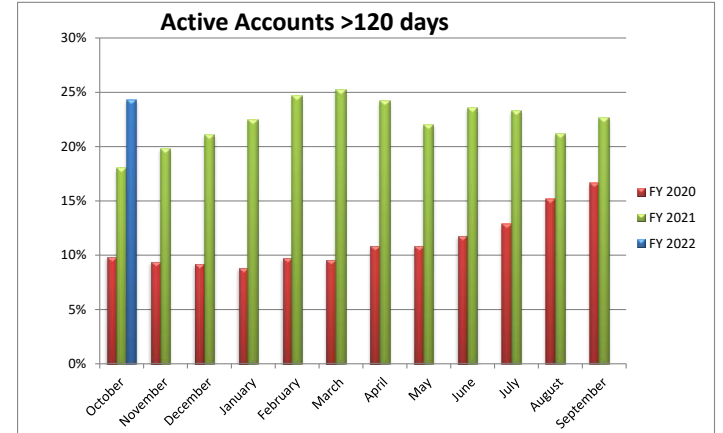
City of Dania Beach
Commercial Solid Waste Report FY 2021-2022
Payments Received

Annual Budget \$ 478,000											
Waste Hauler											
	Choice Waste AKA Waste Connections	Waste Management	All Service Refuse AKA Republic Services	S & S National Waste AKA Bicon, Inc.	Pronto Waste Services	Panzarella Waste & Recycling Services	Great Waste	EZ Waste & Recycling	COASTAL WASTE & RECYCLING INC	WASTE PRO	
Permit Application Fee		75.00		225.00		75.00	75.00		75		
Annual Permit Fee		1,000.00		1,000.00		1,000.00	1,000.00		1000	Monthly Activity	
Monthly Franchise											
Oct		37,101.99	15,003.66	5,434.05		831.56	2,696.75		3,861.48	64,929.49	
Nov										-	
Dec										-	
Jan										-	
Feb										-	
Mar										-	
Apr										-	
May										-	
Jun										-	
Jul										-	
Aug										-	
Sep										-	
Total Mo. Franchise	-	37,101.99	15,003.66	5,434.05	-	831.56	2,696.75	-	3,861.48	64,929.49	
Total Receipts	\$ -	\$ 38,176.99	\$ 15,003.66	\$ 6,659.05	\$ -	\$ 1,906.56	\$ 3,771.75	\$ -	\$ 4,936.48	\$ -	\$ 70,454.49

WATER & SEWER UTILITY AGING REPORT

ACTIVE ACCOUNTS

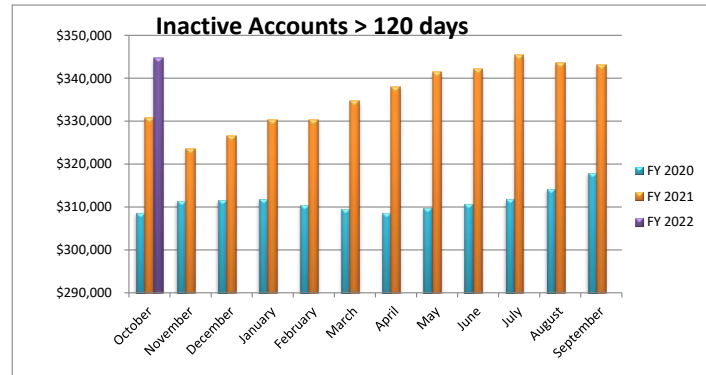
	FY 2020			FY 2021			FY 2022		
	>120 Past Due	Monthly Billings	% DELQ	>120 Past Due	Monthly Billings	% DELQ	>120 Past Due	Monthly Billings	% DELQ
October	101,263	\$ 1,028,181	10%	183,822	\$ 1,019,908	18%	\$ 275,153	\$ 1,130,854	24.33%
November	102,632	1,094,606	9%	207,753	1,049,166	20%			
December	100,463	1,093,753	9%	227,856	1,082,042	21%			
January	101,513	1,151,809	9%	248,468	1,107,929	22%			
February	105,524	1,086,072	10%	262,649	1,063,670	25%			
March	104,516	1,090,084	10%	262,514	1,042,220	25%			
April	107,366	991,898	11%	273,503	1,129,480	24%			
May	113,868	1,048,083	11%	264,778	1,203,079	22%			
June	127,306	1,078,705	12%	260,736	1,105,993	24%			
July	143,126	1,110,772	13%	248,966	1,069,697	23%			
August	157,934	1,041,324	15%	246,396	1,164,114	21%			
September	167,246	1,005,176	16.64%	250,534	1,107,838	23%			
Annual Avg	\$ 119,396	\$ 1,068,372	11%	\$ 244,831	\$ 1,095,428	22%	\$ 275,153	\$ 1,130,854	24%



Active Account Graph: Billing data indicates delinquency rate on active accounts remain constant at an average of 1% of billings per month

INACTIVE ACCOUNTS

	FY 2020		FY 2021		FY 2022	
	>120 Past Due	% +/-	>120 Past Due	% +/-	>120 Past Due	% +/-
October	\$ 308,582	7%	\$ 330,831	7%	\$ 344,685	4%
November	311,477	4%	323,648	4%		
December	311,598	5%	326,595	5%		
January	311,938	6%	330,267	6%		
February	310,421	6%	330,406	6%		
March	309,600	8%	334,793	8%		
April	308,699	9%	337,912	9%		
May	309,813	9%	341,380	9%		
June	310,711	9%	342,137	9%		
July	311,770	10%	345,332	10%		
August	314,242	9%	343,626	9%		
September	317,910	7%	343,127	7%		
Annual Avg	\$ 311,397	7%	\$ 335,838	7%	\$ 344,685	100%



Water Fund

Monthly Utility Account Activity

Misc

Building/ New Construction Activity					Delinquent Account Activity										Meter Replacement					New Accts	
Water Impact Fee		Water Tap Fee		Delinquent	# of Accts	Turn-Off			Pulled Meter Reinstall Fee		# of Meters Replaced		Prior Yr.	# per Month	Prior Yr.						
2021	2022	2021	2022			2021	2022	# of Accts	2021	2022											
											2022										
											5/8" 1"- 1 1/2" 2" and above Total										
Oct	\$ -	\$ -	\$ -	\$ 1,557	\$ -	\$ 3,695	\$ 739	\$ -	\$ -	-	\$ -	\$ -	4		2	6	33	31	51		
Nov	1,389.00		2,900.00		-		-	-							-	15			52		
Dec	14,792.00		5,643.00		-		-	-							-	5			51		
Jan	-		-		-		-	-							-	4			52		
Feb	3,893.00		12,349.00		-		-	-							-	7			39		
Mar	-		-		-		-	-							-	8			76		
Apr	129,231.00		-		-		-	-							-	1			66		
May	50,603.00		-		4,050.00		-	80.00							-	1			40		
Jun	-		-		3,345.00		-	-							-	6			77		
Jul	-		-		3,415.00		-	-							-	4			68		
Aug	-		1,650.00		3,570.00		-	-							-	2			49		
Sep	-		-		3,300.00		-	-							-	5			67		
Total	\$ 199,908	\$ -	\$ 22,542	\$ 1,557	\$ 17,680	\$ 3,695	\$ 739	\$ 80	\$ -	\$ -	-	\$ -	\$ -	Yr-to-Date Total		6	91	31	688		

1%

0%

of City's 4,800 accounts
become delinquent for this period...

of the delinquent accounts
are turned-off monthly for non-payment

City of Dania Beach

General Fund

Unassigned Fund Balance - - Contingency

Balance 10/1/21 (Unaudited)

(Uses) / Additions:

----- General Fund -----			
		<u>Contingency</u>	<u>Unassigned Fund Balance</u>
Balance 10/1/21 (Unaudited)		\$ 325,000	\$ 24,877,475
<u>(Uses) / Additions:</u>			
October	-		818,081
November	-		-
December	-		-
January	-		-
February	-		-
March	-		-
April	-		-
May	-		-
June	-		-
July	-		-
August	-		-
September	-		-
Sub-Total (Uses) / Additions		-	818,081
Sub-Total Available		325,000	25,695,556
<u>Other Considerations</u>			
GFOA/City Commission 25% Reserve			(12,500,000) est.
Bridge Loans - S.E. Stormwater			(1,000,000)
Estimate of Availability at 09/30/22		\$ 325,000	\$ 12,195,556

#001-18-00-519-99-10
Contingency Account
 Original Budget

\$ 325,000

Total

July
August
September

\$	325,000
----	---------

General Fund

Analysis of
Fund Balance

	<u>Estimated balance 10/1/21</u>	24,877,475	
Uses: <u>#389-90-01</u>			
October	818,081		Rollover PO's+ FDOT Perpetuity Suretyfor holiday lights(70k)
November			
December			
January			
February			
March			
April			
May			
June			
July			
August			
September			
Total Uses (Sources)	<u>818,081</u>		
Estimated Balance Available 09/30/21	\$	<u>25,695,556</u>	
Other Considerations			
GFOA/City Commission 25% Reserve	(12,500,000)	est.	
Bridge Loans - S.E. Stormwater	(1,000,000)		
Estimate of Availability at 09/30/22		<u><u>12,195,556</u></u>	