

AGENDA
DANIA BEACH CITY COMMISSION
REGULAR MEETING
TUESDAY, DECEMBER 10, 2019 - 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 ONE HUNDRED DOLLARS (\$100.00) REGISTRATION FEE FOR EACH PRINCIPAL OR EMPLOYER. REGISTRATION FORMS ARE AVAILABLE ON THE CITY WEBSITE: WWW.DANIABEACHFL.GOV. (ORDINANCE #2012-019)

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.

IN CONSIDERATION OF OTHERS, WE ASK THAT YOU:

- A. PLEASE TURN CELL PHONES OFF, OR PLACE ON VIBRATE. IF YOU MUST MAKE A CALL, PLEASE STEP OUT INTO THE ATRIUM, IN ORDER NOT TO INTERRUPT THE MEETING.
 - B. IF YOU MUST SPEAK TO SOMEONE IN THE AUDIENCE, PLEASE SPEAK SOFTLY OR GO OUT INTO THE ATRIUM, IN ORDER NOT TO INTERRUPT THE MEETING.
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1. CALL TO ORDER/ROLL CALL

2. MOMENT OF SILENCE AND PLEDGE OF ALLEGIANCE

3. PRESENTATIONS AND SPECIAL EVENT APPROVALS

- 1. Presentation on social media, website updating and graphic design services by Multi-Media Marketing Associates, Inc.
- 2. Dania Beach Chamber of Commerce update by Randie Shane
- 3. Update on The Place at Dania Beach by Eddie Rojas, Building Official, C.A.P. Government
- 4. Opportunities for City-Wide Environmental Redevelopment - Michael R. Goldstein, Esq.
- 5. Acknowledgment of Melaleuca Gardens Homeowner's Association for donating park benches to Parks & Recreation - Eric Brown, Director of Parks & Recreation
- 6. Announcement of the tickets to go on sale for the 115 Anniversary Celebration - Vice-Mayor Odman
- 7. Announcement of the winner of the City's Nickname Contest - Vice-Mayor Odman

4. PROCLAMATIONS

5. CITIZEN COMMENTS

Addressing the Commission: Comments by Dania Beach citizens, or other interested parties that are not part of the regular agenda, may be made during each Commission meeting during the period set aside for "citizen comments." A thirty (30) minute "citizen comments" period shall be designated on the agenda for citizens and interested persons to speak on matters not scheduled on that day's agenda. Each speaker shall be limited to 3 minutes for his or her comments. Persons desiring to speak during the citizen comment period shall inform the City Clerk prior to the beginning of the meeting of their intention to speak. If more than 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 28, 2019 City Commission Meeting
Approve Minutes of November 12, 2019 City Commission Meeting

2. Travel Requests: None

3. RESOLUTION NO. 2019-152

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY THE PUBLIC SERVICES DEPARTMENT AND VARIOUS DEPARTMENTS TO PURCHASE ACCESSORIES AND PARTS FROM ADVANCE AUTO PARTS UTILIZING THE CITY OF CHARLOTTE, NORTH CAROLINA AMENDED CONTRACT NO. 2017000280-5 THROUGH THE TERM OF THE CONTRACT AND TO EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE RESPECTIVE CITY DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; AUTHORIZING THE PROPER CITY OFFICIALS TO WAIVE COMPETITIVE BIDDING REQUIREMENTS AND AUTHORIZE CITY OFFICIALS TO PROCEED WITHOUT ADVERTISEMENT FOR BIDS; PROVIDING FOR CONFLICTS FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

4. RESOLUTION NO. 2019-153

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY THE PARKS AND RECREATION DEPARTMENT FOR THE PURCHASE OF MOTOROLA APX RADIOS FROM MOTOROLA SOLUTIONS, INC., FOR FISCAL YEAR 2019-2020, WHICH MAY EXCEED AN ANNUAL SINGLE VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE PARKS AND RECREATION DEPARTMENT'S APPROVED ANNUAL BUDGET APPROPRIATIONS;

PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Parks & Recreation)*

5. RESOLUTION NO. 2019-154

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO PURCHASE ONE (1) JOHN DEERE 310SL BACKHOE AND ONE (1) JOHN DEERE 35G MINI EXCAVATOR FOR THE PUBLIC SERVICES DEPARTMENT, IN AN AMOUNT NOT TO EXCEED ONE HUNDRED SIXTY-NINE THOUSAND NINE HUNDRED NINETY SIX DOLLARS AND FIFTY CENTS (\$169,996.50) FROM DOBBS EQUIPMENT WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, BY UTILIZING THE PRICING UNDER THE FLORIDA SHERIFFS' ASSOCIATION CONTRACT FSA19-VEH17.0; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

6. RESOLUTION NO. 2019-155

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING VARIOUS DEPARTMENTS TO UTILIZE THE SERVICES OF KILOWATT ELECTRIC COMPANY UNDER THE CITY OF CORAL SPRINGS AMENDED CONTRACT ITB NUMBER 17-B-008F AND TO EXCEED THE CITY'S ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00) FOR THE TERM OF THE CONTRACT; AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE RESPECTIVE DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

7. RESOLUTION NO. 2019-156

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING AN APPROPRIATION OF FUNDS RELATING TO A CHANGE ORDER WITH TIGO INC. (D/B/A EXPOSE YOURSELF USA) FOR THE FABRICATION AND INSTALLATION OF THE CITY WELCOME SIGN AT THE SOUTHWEST CORNER OF THE INTERSECTION OF GRIFFIN ROAD AND U.S. HIGHWAY 1, IN AN AMOUNT NOT TO EXCEED ONE HUNDRED THOUSAND DOLLARS (\$100,000.00) PERTAINING TO ASSOCIATED LANDSCAPING; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

8. ORDINANCE NO. 2020-001

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA

BEACH, FLORIDA, AMENDING CHAPTER 18, ENTITLED “PENSIONS AND RETIREMENT”, ARTICLE IV, ENTITLED “POLICEMEN AND FIREMEN”, SECTION 18-42, ENTITLED “BENEFIT AMOUNTS AND ELIGIBILITY” OF THE CITY CODE OF ORDINANCES RELATING TO THE POLICE AND FIREFIGHTERS’ RETIREMENT SYSTEM; AMENDING THE ORDINANCE IN ORDER TO BE IN COMPLIANCE WITH CHAPTER 2019-21, LAWS OF FLORIDA; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Police & Fire Pension Administrator)*

8. BIDS AND REQUESTS FOR PROPOSALS

9. PUBLIC HEARINGS

1. ORDINANCE NO. 2019-023

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 1 “USE REGULATIONS,” ARTICLE 110 “USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS” TO PROVIDE FOR LIQUOR, PACKAGE STORE AS A PERMITTED ACCESSORY USE TO A RETAIL USE; AMENDING PART 3 “SPECIAL ZONING DISTRICTS”, SUBPART 1 “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS” TO PROVIDE FOR LIQUOR, PACKAGE STORE AS A PERMITTED ACCESSORY USE TO A RETAIL USE; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

2. ORDINANCE NO. 2019-024

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 4 “ALCOHOLIC BEVERAGES,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING ARTICLE I “IN GENERAL,” SECTION 4-1 “DEFINITIONS” TO DEFINE SINGLE-SERVING CONTAINER, ARTICLE II “OPERATION REGULATIONS,” SECTION 4-18 “HOURS OF SALE” TO MODIFY THE HOURS OF PACKAGE SALES FOR LIQUOR, BEER AND WINE FOR OFF-SITE CONSUMPTION CONDUCTED AS AN ACCESSORY USE TO A RETAIL GROCERY STORE USE WITH A MINIMUM 27,500 SQUARE FEET, AND ARTICLE II “OPERATION REGULATIONS,” TO CREATE SECTION 4-37 “RESTRICTION ON THE SALE OF SINGLE-SERVING CONTAINERS;” AND PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

3. ORDINANCE 2019-025

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, OF THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 8 “TECHNICAL APPENDIX” BY CREATING AND ESTABLISHING ARTICLE 811 “PUBLIC ART PROGRAM,” CREATING PUBLIC ART PROGRAM REQUIREMENTS FOR NEW DEVELOPMENT AND REDEVELOPMENT IN NON-RESIDENTIAL, MIXED-USE, AND MULTI-FAMILY ZONING DISTRICTS; PROVIDING FOR GENERAL PROVISIONS FOR PUBLIC ART PROGRAM ORGANIZATION, OPERATION AND IMPLEMENTATION; PROVIDING FOR A PUBLIC ART FEE FOR THE CREATION, ACQUISITION AND INSTALLATION OF PUBLIC ART IN THE CITY; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND FURTHER PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

4. ORDINANCE NO. 2019-026

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 1 “USE REGULATIONS,” ARTICLE 110 “USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS,” SECTION 110-20 “LIST OF PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; CREATING SECTION 110-320 “MOBILE FOOD VENDING CONDITIONS OF USE;” ARTICLE 115 “INDUSTRIAL DISTRICTS: PERMITTED, PROHIBITED, SPECIAL EXCEPTION USES, AND CONDITIONS OF USE,” SECTION 115-40 “SCHEDULE OF PERMITTED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 3 “SPECIAL ZONING DISTRICTS,” SUBPART 1, “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS,” ARTICLE 302 “DETAILED USE REGULATIONS,” SECTION 302-10 “PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 6 “DEVELOPMENT REVIEW PROCEDURES AND REQUIREMENTS,” ARTICLE 675 “TEMPORARY USE AND SPECIAL EVENT PERMITS,” TO PROVIDE FOR MOBILE FOOD VENDOR EVENTS; AND FURTHER AMENDING PART 7 “CODE ADMINISTRATION,” ARTICLE 725 “DEFINITIONS,” SECTION 725-30 “TERMS DEFINED” TO PROVIDE FOR MOBILE FOOD VENDORS; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

5. ORDINANCE NO. 2020-002

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST MADE BY LEIGH ROBINSON KERR, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, TO AMEND CHAPTER 28, “LAND DEVELOPMENT CODE,” OF THE CITY CODE OF ORDINANCES BY AMENDING PART 2, “SITE DEVELOPMENT REGULATIONS,” ARTICLE 205, “TABULAR SUMMARY OF SITE DEVELOPMENT STANDARDS FOR ALL ZONING DISTRICTS,” SECTION 205-10(B) “PRD-1 AND MULTIPLE-FAMILY DISTRICTS” (TX-155-19) TO AMEND THE MAXIMUM ALLOWED DENSITY IN THE MULTIPLE-FAMILY(10 DU/AC) RESIDENTIAL DISTRICT (RM-2);PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

6. RESOLUTION NO. 2019-157

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN AND ALTERNATE PARKING STANDARD (SP-151-19) SUBMITTED BY 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; PROVIDING FOR CONFLICTS; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

7. RESOLUTION NO. 2019-158

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE DEVELOPMENT DESIGN GUIDELINES (DDG) AND SITE PLAN (SP-106-19) SUBMITTED BY STEPHANIE J. TOOTHAKER, ESQ., P.A., ON BEHALF OF PROJECT USA, LLC AND CYMBAL DEVELOPMENT FOR PROPERTY GENERALLY LOCATED ON THE NORTH SIDE OF STIRLING ROAD AND EAST SIDE OF BRYAN ROAD WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT “A,” A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION; PROVIDING FOR CONFLICTS; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

10. DISCUSSION AND POSSIBLE ACTION

11. COMMISSION COMMENTS

1. Commissioner Brandimarte

2. Commissioner Harris
3. Commissioner James
4. Vice-Mayor Odman
5. Mayor Lewellen

12. APPOINTMENTS

1. Complete Count Advisory Committee
Mayor Lewellen - 1 appointment
Vice-Mayor Odman - 1 appointment
Commissioner Brandimarte - 2 appointments
Commissioner Harris - 2 appointments
Commissioner James - 1 appointment
2. Creative Arts Council Advisory Board
Mayor Lewellen - 1 appointment
Commissioner James - 1 appointment
3. Green Advisory Board
Vice-Mayor Odman - 1 appointment

13. ADMINISTRATIVE REPORTS

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

Tuesday, January 14, 2020 - 5:30 p.m.
Tuesday, January 14, 2020 - 7:00 p.m.
Tuesday, January 28, 2020 - 7:00 p.m.

CRA Board Meeting
City Commission Meeting
City Commission Meeting

14. ADJOURNMENT

MINUTES OF REGULAR MEETING
DANIA BEACH CITY COMMISSION
MONDAY, OCTOBER 28, 2019 – 7:00 P.M.

1. Call to Order/Roll Call

Mayor Lewellen called the meeting to order at 7:01 p.m.

Present:

Mayor:	Lori Lewellen
Vice-Mayor:	Lauren Odman
Commissioners:	Chickie Brandimarte
	Bill Harris
	Tamara James
City Manager:	Ana M. Garcia, ICMA-CM
City Attorney:	Thomas Ansbro
City Clerk:	Thomas Schneider

2. Moment of Silence and Pledge of Allegiance

Mayor Lewellen called for a moment of silence after the Pledge of Allegiance to the United States Flag.

Mayor Lewellen moved out of the regular order of business to take up Addendum item 10.4.

3. Presentations and Special Event Approvals

3.1 Presentation by Kona Gray, EDSA, on the proposed landscape plans for the Dania Beach entry gateways at US-1/Griffin Road

Mr. Gray gave a PowerPoint presentation which was included in the agenda packet.

Commissioner James asked how long it takes for the plants to reach maturity.

Mr. Gray explained the renderings depict mature landscaping; the plantings would be large enough to look good soon after installation.

Commissioner Harris noted the five different layers of color.

Mr. Gray confirmed irrigation does not currently exist at the location and explained use of various plantings to enhance the landscape design.

Commissioner James questioned using solar power.

Marc LaFerrier, Director of Community Development explained the reasons we did not use solar power for the sign.

The Commission consensus was to move forward with the proposed landscape plans.

3.2 Presentation on Olsen Middle School Magnet Programs by Principal Valerie Harris

Principal Harris described the partnerships the school has for the various magnet programs and the programs that will be available to students at Olsen Middle School. She presented a short video.

3.3 Public Services Department New Leadership Team and Key Projects Update presentation

City Manager Garcia gave a brief introduction of this item.

Fernando Rodriguez, Director of Public Services gave a PowerPoint presentation to introduce the new leadership team, which is attached to and incorporated into these minutes. Marjorie Craig, Deputy Director of Public Services, continued the presentation with an update on the status of seven key projects as detailed in the information included in the agenda packet.

Commissioner James questioned using pavers.

Director of Public Services Rodriguez noted they are problematic over time.

3.4 Special Event request from the City of Dania Beach and the Dania Beach Lions Club for the 14th Annual Vintage Motorcycle Show, to be held at Frost Park on January 25, 2020 from 10:00 a.m. - 5:00 p.m.

Vice-Mayor Odman motioned to approve the Special Event request for the 14th Annual Vintage Motorcycle Show; seconded by Commissioner James. The motion carried unanimously.

4. Proclamations

There were no proclamations at this meeting.

5. Citizen Comments

Mike Sartin, 746 SW 3rd Street, commented on the business of Dania Beach being done in a business-like manner; he specifically addressed the two cemeteries in the City.

Craig Valentine, Gangrel's Wrestling, 1982 Tigertail Boulevard, thanked everyone who attended their 2nd annual cancer benefit and spoke of upcoming events. He noted they have outgrown their facility and are looking for a larger one.

Sharon Solano, 101 SE 2nd Street, said speeding is a problem on SE 2nd Street. She noted at the time of closing on her home, it was not disclosed that it was designated historical. Her building, The Carriage House, is structurally uninhabitable and she would like to knock it down and rebuild. The Commission recommended she speak with Community Development Director LaFerrier.

6. Public Safety Reports

Captain Daniel Marks, BSO Chief of Police, read aloud a letter from the State Attorney's Office regarding a BSO detective who was instrumental in the case against a suspect who was found guilty of trafficking heroin. He noted National Night Out on Crime / Fall Festival would be held on October 31st at CW Thomas Park.

Captain Sergio Pellecer, BSO District Fire Chief, reported on recent activities of his office. He noted he met with various partners for a toy drive on November 29th and 30th, in partnership with Kimco and BrandsMart. He also noted he attended a terrorist liaison officer class.

7. Consent Agenda

Items removed from Consent Agenda: #7.8, #7.11

7.1 Minutes:

Approve Minutes of October 7, 2019 City Commission Meeting

7.2 Travel Requests: None

Resolutions

7.3 RESOLUTION #2019-129

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT WITH P.C. CONTROLS, INC. FOR REPAIR AND CALIBRATION OF FLOW METERS AND RELATED DEVICES FOR THE WATER TREATMENT PLANT AND SEWER FACILITIES USING AVAILABLE PRICING FROM THE CITY OF POMPANO BEACH CONTRACT NO. RFP L-51-16 WITH P.C. CONTROLS, INC. FOR FISCAL YEAR 2019-2020, FOR FUTURE REPAIRS THAT MAY EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00), WITHOUT COMPETITIVE BIDDING AND AUTHORIZING SUCH PURCHASES THAT ARE TO BE MADE WITHIN THE PUBLIC SERVICES DEPARTMENT'S APPROVED ANNUAL BUDGET APPROPRIATION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.4 RESOLUTION #2019-130

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FOR THE PURCHASE OF VARIOUS WATER TREATMENT PLANT CHEMICALS (INCLUDING, BUT NOT LIMITED TO, HYDROFLUOROSILICIC ACID (FLUORIDE), ANTI-SCALANT, ZINC ORTHOPHOSPHATE, SODIUM HYPOCHLORITE, POLYPHOSPHATE, SODIUM HYDROXIDE, CALCIUM OXIDE (QUICKLIME)) TO BE PURCHASED FROM VARIOUS CHEMICAL SUPPLY VENDORS UNDER THE SOUTHEAST FLORIDA GOVERNMENT PURCHASING COOPERATIVE GROUP CONTRACT PRICING FOR FISCAL YEAR 2019-2020, TO BE VALID EACH YEAR THE CONTRACT IS IN PLACE AND MAY EXCEED THE ANNUAL SINGLE VENDOR TOTALS OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00), AND FURTHER PROVIDING THAT SUCH PURCHASES ARE TO BE MADE WITHIN THE WATER DIVISION'S APPROVED CHEMICAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.5 RESOLUTION #2019-131

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, WITH GABOTON GROUP, LLC TO PROVIDE FEDERAL PUBLIC AFFAIRS LOBBYIST AND LEGISLATIVE SERVICES, IN AN AMOUNT NOT TO EXCEED FORTY FIVE THOUSAND DOLLARS (\$45,000.00) EFFECTIVE RETROACTIVELY TO OCTOBER 1, 2019 THROUGH SEPTEMBER 30, 2020; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.6 RESOLUTION #2019-132

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FROM VARIOUS CITY DEPARTMENTS' BUDGET ACCOUNTS FOR SURVEILLANCE SYSTEM CAMERA MAINTENANCE AND REPAIRS PURCHASED FROM AMC SURVEILLANCE CAMERA & ELECTRONICS, INC. FOR FISCAL YEAR 2019-2020, BEGINNING RETROACTIVELY ON OCTOBER 1, 2019 AND ENDING SEPTEMBER 30, 2020, INCLUSIVE OF EXISTING PURCHASES AND POTENTIAL FUTURE REPAIRS THAT EXCEED AN ANNUAL VENDOR 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 RESPECTIVE DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.7 RESOLUTION #2019-133

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS FROM THE FINANCE DEPARTMENT INFORMATION SYSTEMS DIVISION FOR MONTHLY SERVER MONITORING AND SUPPORT SERVICES INCLUDING ADDITIONAL CONTRACTED SUPPORT AND INSTALLATION OF THREE (3) NEW SERVERS PURCHASED FROM LAN INFOTECH FOR FISCAL YEAR 2019-2020, BEGINNING RETROACTIVELY ON OCTOBER 1, 2019 AND ENDING SEPTEMBER 30, 2020 THAT EXCEED AN ANNUAL VENDOR 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 FINANCE DEPARTMENT INFORMATION SYSTEMS DIVISION APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.9 RESOLUTION #2019-135

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO ACCEPT AND EXECUTE A HAZARDOUS MITIGATION GRANT PROGRAM FEDERALLY FUNDED SUB-AWARD AND GRANT AGREEMENT (PROJECT 4337-201-R) BETWEEN THE CITY OF DANIA BEACH, FLORIDA, AND THE FLORIDA DIVISION OF EMERGENCY MANAGEMENT, IN AN AMOUNT OF ONE HUNDRED NINETY EIGHT THOUSAND DOLLARS (\$198,000.00), FOR THE BROWARD SHERIFF'S OFFICE/POLICE SUBSTATION GENERATOR PROJECT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

7.10 RESOLUTION #2019-136

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO ACCEPT AND EXECUTE A HAZARDOUS MITIGATION GRANT PROGRAM FEDERALLY FUNDED SUBAWARD AND GRANT AGREEMENT (PROJECT 4337-203-R) BETWEEN THE CITY OF DANIA BEACH, FLORIDA, AND THE FLORIDA DIVISION OF EMERGENCY MANAGEMENT FOR CITY HALL/EMERGENCY OPERATIONS CENTER ("EOC") WIND RETROFIT AND GENERATOR PROJECT IN THE AMOUNT OF ONE MILLION EIGHT HUNDRED FOUR THOUSAND ONE HUNDRED TWENTY FIVE DOLLARS (\$1,804,125.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Ordinances (Titles read by City Attorney)

7.12 ORDINANCE #2019-019

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 2, ENTITLED "ADMINISTRATION", ARTICLE XI, ENTITLED "LOBBYIST REGULATIONS", SECTION 2-231, ENTITLED "LOBBYIST REGISTRATION" AND SECTION 2-232, ENTITLED "REPORTING OF LOBBYING ACTIVITIES" OF THE CITY CODE OF ORDINANCES, PERTAINING TO AN INCREASE OF LOBBYIST REGISTRATION FEES AND PERTAINING TO REPORTING REQUIREMENTS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)**

7.13 ORDINANCE #2019-020

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 17, "OFFENSES-MISCELLANEOUS, "ARTICLE VIII, "SEXUAL VIOLATORS, " SECTION 17-128, "SEXUAL VIOLATOR RESIDENCY PROHIBITION,"OF THE CITY CODE OF ORDINANCES, TO REPLACE THE TERM "VIOLATOR WITH "OFFENDER," UPDATE THE DEFINITION OF SEXUAL OFFENDER, AND MAKE THE PROVISION OF THE RESIDENCY PROHIBITION APPLICABLE TO SHORT-TERM TRANSIENT USE; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)**

7.14 ORDINANCE #2019-021

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 16, "VACATION RENTALS," SECTION 16-2, "VACATION RENTALS" OF THE CITY'S CODE OF ORDINANCES TO CREATE REGULATIONS AND REQUIREMENTS GOVERNING SEXUAL OFFENDERS' USE OF VACATION RENTALS AND PROHIBIT HUMAN TRAFFICKING ACTIVITIES IN VACATION RENTALS; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)**

7.15 ORDINANCE #2019-022

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, PROVIDING FOR THE CONTRACTION FROM THE CORPORATE LIMITS OF THE CITY OF DANIA BEACH OF APPROXIMATELY 0.387 ACRES OF PROPERTY LOCATED AT A PORTION OF TRACTS 1 AND 4, PLAT OF A PART OF GOV. LOT NO. 1, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 14, PAGE 21 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, BEARING BROWARD COUNTY PROPERTY ID NUMBER 504220-01-0011; CONTAINING PROVISIONS FOR IMPLEMENTATION AND FILING WITH THE APPROPRIATE GOVERNMENTAL AGENCIES; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)**

Commissioner James motioned to adopt the Consent Agenda, with the exception of Item #7.8 and #7.11; seconded by Commissioner Harris. The motion carried unanimously.

7.8 RESOLUTION #2019-134

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RELATING TO THE MEMORANDUM OF UNDERSTANDING REGARDING A COLLABORATIVE STUDY AND SUBSEQUENT DEVELOPMENT OF AN INTEGRATED SOLID WASTE AND RECYCLING SYSTEM; APPOINTING REPRESENTATIVES TO REPRESENT THE CITY OF DANIA BEACH IN MATTERS RELATING TO THE MEMORANDUM OF UNDERSTANDING; PROVIDING DIRECTION ON REPRESENTATION ON THE TECHNICAL GROUP OF THE MEMORANDUM OF UNDERSTANDING; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

City Attorney Ansbro read the title of Resolution #2019-134.

Fernando Rodriguez, Director of Public Services, explained the appointments being requested.

City Attorney Ansbro noted they were asked to have two Commissioners appointed to represent the City in matters relating to the MOU, which would be the working group.

Commissioner Harris volunteered as the principal appointment.

Mayor Lewellen volunteered to be the alternate.

Commissioner James motioned to adopt Resolution #2019-134, as amended; seconded by Vice-Mayor Odman. The motion carried unanimously.

7.11 RESOLUTION #2019-137

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, RATIFYING A COLLECTIVE BARGAINING AGREEMENT BETWEEN THE CITY OF DANIA BEACH, FLORIDA AND AFSCME FLORIDA COUNCIL 79, AFL-CIO LOCAL 3535 FOR A THREE YEAR PERIOD OF OCTOBER 1, 2019, THROUGH SEPTEMBER 30, 2022, AND AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE THE AGREEMENT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

City Attorney Ansbro read the title of Resolution #2019-137.

Commissioner James noted she was not aware that the union members would not receive their pay raises beginning October 1st and does not favor this.

Jim Cherof, Labor Counsel to the City, explained the timing of the wage increases were negotiated and agreed to by the union. The bargaining unit has already ratified the contract and agreed to have their increases take affect after ratification.

Commissioner Brandimarte questioned why the non-union employees would get their raise before the bargaining unit.

Attorney Cherof noted the best way to conclude the process is to ratify the contract. The bargaining takes place in the public; there is no secret in the negotiations. He explained the ratification process is a sequence of events that happens over a period of weeks, and also explained how the non-bargaining employees receive wage increases.

Mayor Lewellen clarified both parties have signed the agreement and the union was aware the increases would not be retroactive.

Attorney Cherof noted if the Commission fails to ratify, it would send us back to the bargaining table.

Commissioner Harris motioned to adopt Resolution #2019-137; seconded by Vice-Mayor Odman. The motion carried on the following 4-1 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	No		

8. Bids and Requests for Proposals

There were no proposals on this agenda.

9. Public Hearings and Site Plans

City Attorney Ansbro advised the remaining items were quasi-judicial hearings and swore-in those who would speak. He asked the Commission to disclose any communication they had on these matters.

9.1 ORDINANCE #2019-018

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST, MADE BY STEPHANIE J. TOOTHAKER, ESQ. P.A. (TOOTHAKER.ORG) AND

GREENSPOON MARDER, ON BEHALF OF DANIA BEACH MARINA CORP, NV MARINA HOLDINGS LLC, RJ MARINA HOLDINGS LLC, AND PROJECT USA LLC, TO REZONE (RZ-104-19) THE PROPERTIES GENERALLY LOCATED AT 90 NORTH BRYAN ROAD, 50 SOUTH BRYAN ROAD, 70 SOUTH BRYAN ROAD, AND 150 SOUTH BRYAN ROAD IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS ORDINANCE, FROM INDUSTRIAL RESEARCH OFFICE MARINE (IROM) AND GENERAL BUSINESS (C-3) TO PLANNED SMALL LOT MIXED-USE DEVELOPMENT (PMUD-SL), SUBJECT TO CERTAIN RESTRICTIONS, PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)**

City Attorney Ansbro read the title of Ordinance #2019-018.

Corinne Lajoie, Planning & Zoning Manager, addressed the changes made since first reading of the rezoning request.

Commissioner James questioned the setbacks that were discussed at first reading.

Attorney Stephanie Toothaker, representing the applicant, noted they have met with Community Development staff and agree with the proposed dedication of rights-of-way.

Commissioner Harris noted Bryan Road is not slated for widening until 2046.

Mayor Lewellen opened the Public Hearing.

Albert Sanchez, legal counsel for Peter Orecea, who never received a notice from the City regarding the rezoning request that included 90 North Bryan Road, noted Dania Beach Marina Corp has never owned the property at 90 North Bryan Road; they are only members of a condominium association.

Attorney Nectaria Chakas, representing Dania Beach Marina Corp, noted they own 209 out of 210 units (dockominiums). She explained Dania Beach Marina Corp is an owner much like Mr. Orecea is an owner. This rezoning request, if approved, would not affect Mr. Orecea's ability to use his unit for permitted marina use.

Attorney Sanchez noted there is a final judgment of record that reinstated the association and the declaration does not permit a rezoning. He reiterated that Dania Beach Marina Corp is not the owner of this property.

Commissioner James asked if City has any standing in the issue described by Attorney Sanchez.

City Attorney Ansbro said no, this is a dispute between the primary owner and the single owner.

Commissioner James noted this project has nothing to do with their fight.

Commissioner Brandimarte asked if the two being at odds would affect the Commission's decision.

City Attorney Ansbro responded there is an active case in Broward Court; the City is not open to a lawsuit.

Seeing as there was no one else to speak in favor or opposition, Mayor Lewellen closed the Public Hearing.

Commissioner James motioned to adopt Ordinance #2019-018, on second reading; seconded by Commissioner Harris. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.2 RESOLUTION #2019-138

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST FOR A WAIVER (WA-135-19) FROM THE ONE THOUSAND (1,000) FOOT DISTANCE SEPARATION REQUIREMENT PERTAINING TO THE SALE OF ALCOHOLIC BEVERAGES, SUBMITTED BY THE PROPERTY OWNER, ANTONIO'S PIZZERIA EXPRESS, INC., FOR PROPERTY LOCATED AT 3088 GRIFFIN ROAD WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A;" PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

City Attorney Ansbro read the title of Resolution #2019-138.

Corinne Lajoie, Planning & Zoning Manager, gave an overview of the waiver request.

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

Commissioner James motioned to adopt Resolution #2019-138; seconded by Commissioner Brandimarte. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.3 RESOLUTION #2019-139

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN MODIFICATION (SP-51-16MOD), SUBMITTED BY DANIA BEACH RENTALS, LLC, FOR 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 THIS RESOLUTION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

City Attorney Ansbro read the title of Resolution #2019-139.

Corinne Lajoie, Planning & Zoning Manager, gave a presentation on the site plan modification.

Vice-Mayor Odman questioned the forced right-turn being implemented.

Joseph Melton, President and CEO of J. Melton & Associates, responded the lane closest to the property is a forced right-turn. It is written in their plans and stated in the DRC comments there is a forced right-turn only.

Vice-Mayor Odman asked if there are plans in place for keeping the existing retail.

Mr. Melton said they hope to maintain some of the retail and help to relocate after the project is completed. Once they start the negotiations, they will see which retail to keep. The best retail to serve the community would be dual purpose, such as a restaurant and convenience store.

Commissioner Brandimarte asked if they are they planning to keep the current tenants.

Mr. Melton said his intent is to speak to the tenants that would meet the needs of the community going forward.

Commissioner Brandimarte questioned why they cut back on the retail on the bottom to such a drastic degree.

Mr. Melton responded they are not retail operators. The current retail is not doing well; it is over 50% vacant.

Commissioner Brandimarte asked if they would be talking to the neighbors.

Mr. Melton said they want to create a visible buffer between the site and the neighborhood to combat dust during demolition.

Commissioner James asked if there is another entrance on East Dania Beach Boulevard and what is being done about environmental concerns during demolition.

Mr. Melton responded there would be another entrance and they have talked to the neighbors who have the same environmental concerns about the demolition.

Commissioner James questioned if anything would be done with drainage on Gulf Stream Road since this is new construction, and if they would contribute to helping with the drainage issue.

Mr. Melton noted King Tide is a major problem everywhere. Drainage is a concern he shares; if there is flooding they will have problems renting the units. They would contribute to helping with the issue, but it is hard to quantify an amount since we do not understand how big this problem is. He confirmed they would be willing to look into bike sharing.

Mayor Lewellen asked if the tree issue between Mr. Melton's property and Sea Oaks had been corrected or is in the process of being corrected.

Mr. Melton responded the trees would be done before construction.

Vice-Mayor Odman noted she has spoken to numerous Sea Oaks residents; they are all on board and there is overwhelming support for the project.

City Manager Garcia said this is a good opportunity for the City to look at the entirety of the project and the entire road and come back to the Commission with ideas.

Mr. Melton noted it takes some engineering and design. He looks forward to working with the City and community to improve the drainage issue.

Mayor Lewellen opened the Public Hearing.

Linda Barber, 75 Gulf Stream Road, president of the Sea Oaks condominium association, spoke in favor of less retail and the forced right-turn discussed earlier. She noted they were very transparent when they met with the neighborhood.

Carol Hemmis, 214 SW 6th Street, noted it was decided we did not want a 14-story City Center, yet we are allowing a 13-story building for this project.

Commissioner Harris addressed Ms. Hemmis' concern.

Maureen Hargadon, 198 NE 6th Court, asked if a traffic study was done; traffic would be a nightmare at 2nd Street and Dania Beach Boulevard.

Maxwell, Lango Engineering, 110 E Broward Boulevard, said they did a traffic study. They met with City staff, who provided recommendations, and he acted on their direction. He described the entrances/exits on Dania Beach Boulevard and Gulfstream Road.

Mayor Lewellen recessed the meeting at 9:25 p.m. and reconvened the meeting at 9:32 p.m., with all present as before.

Mr. Melton explained the traffic configuration for the project.

Vice Mayor Odman asked when demolition would begin.

Mr. Melton responded in March, April or May.

Commissioner Brandimarte said Antonio's is an icon and asked if they offered them a place in the bottom of the development as she would like to keep them on the east side.

Mr. Melton said an offer had not been made yet.

Seeing as there was no one else to speak in favor or opposition, Mayor Lewellen closed the Public Hearing.

Vice-Mayor Odman motioned to adopt Resolution #2019-139; seconded by Commissioner Harris. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.4 RESOLUTION #2019-140 ***WITHDRAWN***

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE VARIANCE REQUEST (VA-129-19) SUBMITTED BY HOPE W. CALHOUN, ESQ. ON BEHALF OF AMERICAN MARITIME OFFICERS BUILDING OF DANIA BEACH, FOR PROPERTY LOCATED AT 706 SOUTH FEDERAL HIGHWAY, IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION; PROVIDING FOR CONFLICTS; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

City Attorney Ansbro read the title of Resolution #2019-140, and noted the applicant has withdrawn this request.

10. Discussion and Possible Action

10.1 City nickname contest - discussion and possible action - Vice-Mayor Odman

Vice-Mayor Odman gave a brief history of the contest and asked if there was a consensus for one of the top ones chosen by the Commission.

The Commission consensus was to move forward with "Small City of Big Possibilities".

10.2 City Center negotiations - Commissioner James

Commissioner James noted the Commission and public are not able to have any access to the negotiation meetings; she wants to know that when it comes back to the Commission, it is not going in the wrong direction after months of negotiations.

City Attorney Ansbro addressed the state sunshine law exemption regarding negotiations and the decision to use the exemption. The Commission could decide to open the meetings up; staff will follow their recommendation.

Commissioner James said the Commission had no say in this; they follow the City Attorney's recommendation.

City Attorney Ansbro noted whatever it takes for the Commission to be comfortable about the process, they can direct staff to open them up. He added the City's negotiation team has very spirited and frank dialogue with these people; to him, this group looks like the first real developer that is able to complete the project.

Vice-Mayor Odman questioned, even if there is a good team negotiating on your behalf, whether they are able to accurately translate what the community wanted. She feared the negotiation team would come back with something that did not look true to what the residents wanted.

City Manager Garcia noted her job in the negotiations is to bring the vision of the Commission that they have gotten from the residents.

Richard Cohen, Capital Group, said the negotiations are about the business structure of the development agreement, the financials and the business deal.

Mario Caprini, Capital Group, commented the negotiations are not at the stage of what and where the buildings are. They are not trying to diminish the transparency; it is not an easy process. It is a very complicated real estate transaction.

City Attorney Ansbro noted the property would not be sold, but leased instead.

Commissioner James asked if after each phase, whether it would come back to the Commission.

City Manager Garcia said that is a good idea; we could have a workshop after a financially sound deal is reached.

10.3 Vote recall/disciplinary actions - Commissioner James

Commissioner James said she is bringing this matter to the Commission because she feels there should be a transparent relationship with the Commission and the City Manager. She presented the video of the last meeting of the discussion regarding the position reclassification resolution. She requested to recall her vote since there was someone in the Superintendent position. She referred to copies of her records request included in the agenda packet and explained her position. She said it is blatant dishonesty and affects the job she does. She is seeking to recall her vote and would like the minutes from this discussion item put in the City Manager's file.

City Attorney Ansbro read a provision from the City Charter regarding personnel matters.

Commissioner James stated this matter pertains to an item being voted on based on inaccurate information provided to the Commission, not who the City Manager hire or fires.

Commissioner Harris felt the Commission should not be involved in HR functions.

City Manager Garcia spoke of receiving an award at the ICMA conference for 30 years of service. She also spoke of the level of service she provides, the assessment of employees by management staff in Public Services since the budget was originally submitted, and this being a matter of misunderstanding. Personnel matters should not be handled in this forum.

Vice-Mayor Odman stated the matter should be handled by Human Resources, which is the appropriate forum.

Commissioner James noted her issue remains insofar as pulling the item and receiving incorrect information.

City Attorney Ansbro explained Robert's Rules of Order on how to proceed.

Commissioner James motioned to reconsider the position reclassification resolution (R-2019-121) adopted on October 7, 2019; seconded by Vice-Mayor Odman. The motion carried on the following 4-1 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	No
Commissioner James	Yes		

Jim Cherof, Labor Counsel to the City, noted the vote the first time should have not been in front of the Commission to start with; the reclassification falls under the power of the City Manager, not the Commission, due to the non-interference provision in the City Charter.

Commissioner James motioned to deny the position reclassification resolution (R-2019-121); seconded by Vice-Mayor Odman. The motion failed on the following 2-3 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	No
Commissioner Harris	No	Mayor Lewellen	No
Commissioner James	Yes		

Commissioner Brandimarte confirmed Commissioner James' request to place tonight's minutes in City Manager Garcia's personnel file based on receiving incorrect information.

Mayor Lewellen spoke of everyone not being in agreement. The information we received was based on reclassification of a position with no change in salary.

Vice-Mayor Odman commented on the appropriate forum to address these types of issues.

City Attorney Ansbro indicated Commissioners have the ability to place something in his, the City Manager's and CRA Executive Director's personnel files.

Addendum

10.4 RESOLUTION NO. 2019-141

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING A CONDITIONAL LOAN COMMITMENT TO PARTIALLY FINANCE DEVELOPMENT OF THE SARATOGA CROSSINGS III HOUSING DEVELOPMENT; AUTHORIZING THE CITY MANAGER TO EXECUTE FHFC'S LOCAL GOVERNMENT VERIFICATION OF CONTRIBUTION-LOAN FORM; PROVIDING FOR CONFLICTS; FURTHER PROVIDING FOR AN EFFECTIVE DATE.

City Attorney Ansbro read the title of Resolution #2019-141.

Scott Griebel, Atlantic Pacific Communities, 161 SW 10th Street, Fort Lauderdale, gave a presentation on the Saratoga Crossings III housing project.

Commissioner Brandimarte questioned why this was an addendum item and not put on the next meeting and if the residents were aware of the meeting tonight.

Mr. Griebel said the application is due on November 7th and the next meeting would be too late. He confirmed he knew about the deadline 30-40 days ago.

Commissioner Brandimarte felt it should have been given to the Commission sooner in order to review the item thoroughly.

Commissioner James noted the deadline was known October 7th. She asked if they had spoken to the HOA and shown the residents the proposed development.

Mr. Griebel spoke of community outreach at local parks and noted he had not spoken to the HOA. They received feedback from potential applicants and proceeded.

Commissioner James said she spoke to the HOA president, and questioned the type of outreach that was actually done and where the money for the loan would come from.

Mr. Griebel said everyone can see Saratoga Crossings I and II being built and they are excited about it.

City Manager Garcia noted she asked Mr. Griebel to speak to the Commissioners. If the Commission wants to move forward, she sees it as a return on investment and we would use reserves for the financing.

Mr. Griebel noted he met with three of the Commissioners.

Vice-Mayor Odman spoke of the HUD vouchers and asked if there is a guarantee built in or whether there are circumstances in which the tenants would not be allowed back in.

Mr. Griebel responded this is affordable housing; if a person passes a certain income threshold, they would not be allowed back in.

Vice-Mayor Odman asked if there are any other exceptions that would preclude someone from using the voucher.

Sarah Crossing, Dania Beach Housing Authority, noted making too much money would disqualify a person as the program is income based; narcotics charges would also be a disqualification. Previous tenants who were displaced will receive first choice to return.

Mayor Lewellen clarified that it is the same HUD requirements as for those who already live there; they would have the same requirements for returning, in addition to recertifying every year.

Commissioner James asked why this item was an addendum if they knew about it some time ago. She added the Commission received it this morning and there was not enough notice for the residents. If we do not vote for it today, they would not have a project.

City Manager Garcia noted she had spoken with Kelly Mallette and they wanted to meet with all of the Commissioners prior to the item being brought forward.

Kelly Mallette, Ronald L. Book, P.A., 18851 NE 29th Avenue, Suite 1010, Aventura, noted their goal was to meet with all of the Commissioners and that happened last Thursday. City staff wanted to be careful in presenting it; she explained this is a preliminary step in order to submit the application to receive government credits.

City Manager Garcia explained this would need to come back to the Commission as this is not the final approval. This is just a preliminary step to meet the November 7th deadline.

City Attorney Ansbro confirmed this is a conditional approval and the terms and conditions of the loan would come back.

Commissioner Harris motioned to adopt Resolution #2019-141; seconded by Vice-Mayor Odman. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

11. Commission Comments

11.1 Commissioner Brandimarte

Commissioner Brandimarte had no comments.

11.2 Commissioner Harris

Commissioner Harris noted he met with congressmen and senators last week regarding implementation of the National Flood Insurance program and adjustment of the rates based on accelerated need. Cyber security for municipalities, Federal preemption on small wireless infrastructure, placement of 5G poles or boxes on sidewalks or on existing light poles, and affordable housing were also discussed.

11.3 Commissioner James

Commissioner James thanked Vice-Mayor Odman and CRA Director Williams for attending the tour of FAU pertaining to the stem program.

Commissioner James noted her request for the pier cam to be upgraded.

Commissioner James spoke of things going on outside of our City that affects us, like Attucks Middle School and Bethune being merged; we should be part of that conversation.

11.4 Vice-Mayor Odman

Vice-Mayor Odman had no comments.

11.5 Mayor Lewellen

Mayor Lewellen had no comments.

12. Appointments

12.1 Complete Count Advisory Committee – no appointments

12.2 Creative Arts Council Advisory Board – no appointments

There were no appointments at this meeting.

13. Administrative Reports

13.1 City Manager

City Manager Garcia reported we have confirmed a date of Sunday, January 12, 2020, for a Dania Beach 115th Birthday celebratory event at Tropical Acres Restaurant. The new Finance Director and Human Resources Director will start work on November 4th, and staff will be providing the Commission with several dates as we plan our annual legislative trip to Tallahassee. She added we will hire an IT Manager after the HR and Finance Director begin, and the tree lighting ceremony will be held December 5th.

13.2 City Attorney

City Attorney Ansbro noted Jose Urtecho has filed a lawsuit to impanel the Civil Service Board.

13.3 City Clerk - Reminders

Tuesday, November 12, 2019 - 5:30 p.m.

Tuesday, November 12, 2019 - 7:00 p.m.

Tuesday, December 10, 2019 - 5:30 p.m.

CRA Board Meeting

City Commission Meeting

CRA Board Meeting

Tuesday, December 10, 2019 - 7:00 p.m.

City Commission Meeting

14. Adjournment

Mayor Lewellen adjourned the meeting at 10:49 p.m.

ATTEST:

CITY OF DANIA BEACH

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

MINUTES OF REGULAR MEETING
DANIA BEACH CITY COMMISSION
TUESDAY, NOVEMBER 12, 2019 – 7:00 P.M.

1. Call to Order/Roll Call

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

Present:

Mayor:	Lori Lewellen
Vice-Mayor:	Lauren Odman
Commissioners:	Chickie Brandimarte
	Bill Harris
	Tamara James
City Manager:	Ana M. Garcia, ICMA-CM
City Attorney:	Thomas Ansbro
City Clerk:	Thomas Schneider

2. Moment of Silence and Pledge of Allegiance

Mayor Lewellen called for a moment of silence after the Pledge of Allegiance to the United States Flag, which was accompanied by the BSO Fire Rescue Honor Guard consisting of Captain Jerry Kucynski, Battalion Chief Nichole Notte, Deputy Christine Lyden, and Deputy Mitch Lyden.

3. Presentations and Special Event Approvals

3.1 Veterans Day Presentation

Mayor Lewellen acknowledged the veterans and American Legion posts' members who were in the audience. She presented Certificates of Special Recognition to City of Dania Beach employees and BSO Fire Rescue and Law Enforcement District personnel who are veterans.

Mayor Lewellen read a proclamation for National Veterans and Military Families Month.

3.2 Spirit Airlines Acknowledgment

Commissioner Harris read a proclamation embracing and welcoming Spirit Airlines and presented it to Ted Christie, Spirit Airlines. Mayor Lewellen presented a Key to the City to Mr. Christie. Commissioner Harris recognized community leaders and dignitaries in the audience.

Mayor Lewellen went out of the regular order of business to take up item 4.2.

3.3 Dania Beach Chamber of Commerce update by Randie Shane

Ms. Shane gave an update on the Chamber's recent and upcoming activities and events.

3.4 Parks and Recreation Department Quarterly Most Valuable Employee (MVE) Presentations

Eric Brown, Director of Parks & Recreation, presented the Most Valuable Employee (MVE) award for the fourth quarter to Anthony Ifedi, Athletics Director.

3.5 Special Event request from Dania Pointe for their "Sneak Peek" event to be held at North Pointe Drive, Phase 2, Dania Pointe on November 17, 2019 from 9:00 a.m. - 4:00 p.m.

Commissioner Harris motioned to approve the Special Event request for Dania Pointe's Sneak Peak event; seconded by Vice-Mayor Odman. The motion carried unanimously.

3.6 Update on Tropical Acres birthday brunch by Vice-Mayor Odman

Vice-Mayor Odman gave an update on the brunch, including the budget line items. There will be 200-250 seats available at a suggested donation of \$20.00. The committee will meet again on November 15th.

Commissioner James suggested the meeting be opened up for a sunshine meeting for more than one Commissioner to attend. She questioned who put the committee together.

Vice-Mayor Odman stated the meeting scheduled for this Friday is to clarify the menu and designate duties; the City Manager put the committee together.

Commissioner Brandimarte questioned who would invite the attendees.

Vice-Mayor Odman responded there is no special list for Commissioners; people will go to the website to purchase their tickets.

4. Proclamations

4.1 West Lawn Cemetery Rededication - Mayor Lewellen

Mayor Lewellen read the proclamation for West Lawn Cemetery Rededication and asked that a copy be provided to Mr. Beneby and Mr. Hall.

4.2 David Heath, Gangrel's Wrestling Asylum - Commissioner Brandimarte

Commissioner Brandimarte spoke of Mr. Heath's contributions to the community and presented him with a Key to the City.

Bobbie Grace, 110 NW 8th Avenue, spoke of the cancer awareness event held at the Casino and noted they have raised nearly \$10,000.00 for the American Cancer Society. She reminded everyone of the toy drive to be held at the Casino on December 14th.

Mayor Lewellen read the proclamation for David Heath, Gangrel's Wrestling Asylum and presented it to Mr. Heath.

5. Citizen Comments

Craig Valentine, Gangrel's Wrestling Asylum, thanked everyone in the City for honoring David Heath and noted the toy drive on December 14th. He also noted their events will soon be televised and they are looking for a larger facility in the City.

Mike Sartin, 746 SW 3rd Street, spoke of sea level rise and expected effects to coastal cities.

Brother Terrance Mac, Lighthouse Community Church, gave an update on their mentoring program in four schools and noted there was an article on the program in the Dania Beach Press. He said they need help with food donations.

Carol Hemmis, 214 SW 6th Street, commented she would like to be involved in the new City Center development and asked that residents be informed about what is going on. She spoke of Honor Flight South Florida and noted veterans should contact her if they are interested.

Maurice Andrews, 180 E Dania Beach Boulevard, spoke of the two floods in The Place at Dania Beach. He requested the City demand the real story and share it with the residents of the building as someone should be held responsible.

City Manager Garcia noted the City has started a BSO investigation on behalf of the residents and will share any information with them.

6. Public Safety Reports

Captain Daniel Marks, BSO Chief of Police, reported on recent scam activity in the City, and on texting and driving. He spoke of the recent National Night Out and Trunk or Treat event.

Captain Sergio Pellecer, BSO District Fire Chief, spoke of the Satisfaction Rate survey, the upcoming food drive and the ISO inspection.

7. Consent Agenda

Items removed from Consent Agenda: #7.4

7.1 Minutes: None

7.2 Travel Requests:

Request from City Manager Ana M. Garcia to attend Legislative meetings in Tallahassee, Florida on December 11-12, 2019 (Estimated cost \$1,181.50)

Resolutions

7.3 RESOLUTION #2019-142

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO ENTER INTO A LIGHTING AGREEMENT WITH FLORIDA POWER AND LIGHT (FPL) IN THE VICINITY OF SHERIDAN STREET AND SOUTHEAST SECOND AVENUE IN DANIA BEACH, INCLUDING ADDITIONAL COST TO THE CITY OF A NET TEN DOLLARS (\$10.00) PER MONTH, MODIFYING FPL ACCOUNT NUMBER 7404250974; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

7.5 RESOLUTION #2019-144

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY THE PUBLIC SERVICES DEPARTMENT FOR SERVICES TO BE PURCHASED FROM CALVIN GIORDANO AND ASSOCIATES, INC. FOR PROFESSIONAL ENGINEERING SERVICES FOR FISCAL YEAR 2019-2020 THAT EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE RESPECTIVE DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

7.6 RESOLUTION #2019-145

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A HIGHWAY MAINTENANCE MEMORANDUM OF AGREEMENT WITH THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION; AUTHORIZING THE CITY TO PERFORM NECESSARY MAINTENANCE TO THE RIGHT OF WAY OF SOUTHWEST 40TH AVENUE FROM STIRLING ROAD TO GRIFFIN ROAD FROM MILE POST 1.010 TO MILE POST 2.110 LOCATED WITHIN THE CITY OF DANIA BEACH; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

7.7 RESOLUTION #2019-146

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR THE "2020 COMPLETE STREETS AND OTHER LOCALIZED INITIATIVES GRANT PROGRAM" FOR CERTAIN IMPROVEMENTS FOR NORTHEAST 2ND STREET AND A PORTION OF GULFSTREAM ROAD WITHIN THE DANIA BEACH MUNICIPAL BOUNDARIES; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

7.8 RESOLUTION #2019-147

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 AETNA, FOR INSURANCE COVERAGE BEGINNING JANUARY 1, 2020 THROUGH DECEMBER 31, 2020 FOR MEDICARE ELIGIBLE RETIRED EMPLOYEES AND THEIR MEDICARE ELIGIBLE DEPENDENTS THAT 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*)

Vice-Mayor Odman motioned to adopt the Consent Agenda, with the exception of Item #7.4; seconded by Commissioner James. The motion carried unanimously.

7.4 RESOLUTION #2019-143

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY THE PUBLIC SERVICES DEPARTMENT FOR SERVICES PURCHASED FROM CARNAHAN PROCTOR AND CROSS, INC. FOR PROFESSIONAL ENGINEERING SERVICES FOR FISCAL YEAR 2019-2020, THAT EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. (*Public Services*)

City Attorney Ansbro read the title of Resolution #2019-143.

Commissioner James noted we now have an in-house engineer and questioned why we need this firm.

Fernando Rodriguez, Director of Public Services, responded there is a lot of technical, detailed work the firms provide that does not only involve permit reviews, but involves drainage calculations, hydraulic analysis, and drainage basins. The components of the Deputy Director's job include partial appraising and engineering, not a detailed analysis. He noted there will always be a need to have engineering firms onboard. The Deputy Director guides and directs the process and cannot be the engineer full-time as her duties include assisting with the department.

Commissioner James motioned to adopt Resolution #2019-143; seconded by Vice-Mayor Odman. The motion carried unanimously.

8. Bids and Requests for Proposals

8.1 RESOLUTION #2019-148

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO AWARD REQUEST FOR PROPOSAL ("RFP") NO. 19-011 FOR SOCIAL MEDIA, WEBSITE UPDATING AND GRAPHIC DESIGN SERVICES TO MULTI-MEDIA MARKETING ASSOCIATES, INC.; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. (*City Manager*)

City Attorney Ansbro read the title of Resolution #2019-148.

Assistant City Manager Sosa-Cruz gave an overview of the RFP and the recommendation of award.

Commissioner James noted when she went to this firm's website, she did not see any social media. She called them and she was told they mostly do campaigns. It did not seem like they were very strong on the social media aspect.

Assistant City Manager Sosa-Cruz said the Bid Review Committee reviewed all aspects of what they offer, including social media. Our primary social media person is our PIO; this firm will complement her work. From reviewing all proposers, this company has what we are looking for, and we are confident they will take us to where we want to go.

Commissioner Brandimarte questioned who decides what goes on social media and noted she is not happy with it now.

Assistant City Manager Sosa-Cruz responded the PIO handles everything that goes on Facebook and the City Website. The City Manager's office, along with various departments, provide informational support to the PIO.

Commissioner Brandimarte noted previous events that did not have media coverage.

City Manager Garcia said any opportunity to get better is welcomed; one person cannot do a seven-day operation. She suggested the vendor could do a full presentation for the Commission at the next meeting.

Vice-Mayor Odman noted she gave a presentation on this item almost a year ago. She agreed a one-person PIO cannot cover everything and hopes this company provides the comprehensive services that were described.

Commissioner Harris motioned to adopt Resolution #2019-148; seconded by Mayor Lewellen. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9. Public Hearings and Site Plans

9.1 ORDINANCE #2019-019

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 2, ENTITLED "ADMINISTRATION", ARTICLE XI, ENTITLED "LOBBYIST REGULATIONS", SECTION 2-231, ENTITLED "LOBBYIST REGISTRATION" AND SECTION 2-232, ENTITLED "REPORTING OF LOBBYING ACTIVITIES" OF THE CITY CODE OF ORDINANCES, PERTAINING TO AN INCREASE

OF LOBBYIST REGISTRATION FEES AND PERTAINING TO REPORTING REQUIREMENTS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(City Attorney)*

City Attorney Ansbro read the title of Ordinance #2019-019.

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

Commissioner James motioned to adopt Ordinance #2019-019, on second reading; seconded by Vice Mayor Odman. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.2 ORDINANCE #2019-020

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 17, "OFFENSES-MISCELLANEOUS," ARTICLE VIII, "SEXUAL VIOLATORS," SECTION 17-128, "SEXUAL VIOLATOR RESIDENCY PROHIBITION," OF THE CITY CODE OF ORDINANCES, TO REPLACE THE TERM "VIOLATOR WITH "OFFENDER," UPDATE THE DEFINITION OF SEXUAL OFFENDER, AND MAKE THE PROVISION OF THE RESIDENCY PROHIBITION APPLICABLE TO SHORT-TERM TRANSIENT USE; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2019-020.

Marc LaFerrier, Director of Community Development, gave an overview of items 9.2 and 9.3.

Commissioner Brandimarte questioned if a sexual offender could be forced to register.

BSO Captain Marks responded in the affirmative.

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

Commissioner James motioned to adopt Ordinance #2019-020, on second reading; seconded by Commissioner Brandimarte. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.3 ORDINANCE #2019-021

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 16, "VACATION RENTALS," SECTION 16-2, "VACATION RENTALS" OF THE CITY'S CODE OF ORDINANCES TO CREATE REGULATIONS AND REQUIREMENTS GOVERNING SEXUAL OFFENDERS' USE OF VACATION RENTALS AND PROHIBIT HUMAN TRAFFICKING ACTIVITIES IN VACATION RENTALS; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2019-021.

Marc LaFerrier, Director of Community Development, noted once approved, there would be a mailing of the new laws and the vacation rental affidavit.

Commissioner James inquired on the effective date of the ordinance.

Director of Community Development LaFerrier stated the ordinance will be in effect upon Commission adoption; affidavits will be mailed out immediately.

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

Commissioner James motioned to adopt Ordinance #2019-021, on second reading; seconded by Commissioner Brandimarte. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.4 ORDINANCE #2019-022

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, PROVIDING FOR THE CONTRACTION FROM THE CORPORATE LIMITS OF THE CITY OF DANIA BEACH OF APPROXIMATELY 0.387 ACRES OF PROPERTY LOCATED AT A PORTION OF TRACTS 1 AND 4, PLAT OF A PART OF GOV. LOT NO. 1, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 14, PAGE 21 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, BEARING BROWARD COUNTY PROPERTY ID NUMBER 504220-01-0011; CONTAINING PROVISIONS FOR IMPLEMENTATION AND FILING WITH THE APPROPRIATE GOVERNMENTAL AGENCIES; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(City Attorney)*

City Attorney Ansbro read the title of Ordinance #2019-022, and described the de-annexation request from Rolly Marine.

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

Commissioner Harris motioned to adopt Ordinance #2019-022, on second reading; seconded by Commissioner James. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.5 ORDINANCE #2019-023

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 1 “USE REGULATIONS,” ARTICLE 110 “USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS” TO PROVIDE FOR LIQUOR, PACKAGE STORE AS A PERMITTED ACCESSORY USE TO A RETAIL USE; AMENDING PART 3 “SPECIAL ZONING DISTRICTS”, SUBPART 1 “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS” TO PROVIDE FOR LIQUOR, PACKAGE STORE AS A PERMITTED ACCESSORY USE TO A RETAIL USE; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2019-023.

Corinne Lajoie, Planning & Zoning Manager, gave an overview of items 9.5 and 9.6, both text amendments requested by Publix.

Commissioner James noted she is glad we are able to help our grocery stores and thanked staff.

Commissioner Harris questioned if this would affect Lucky’s Market or whether Lucky’s is in a separate zoning district.

Planning & Zoning Manager Lajoie responded that zoning district was not identified in this text amendment.

Alicia Lewis, Greenspoon Marder, representing the applicant, noted the applicant does not oppose adding zoning districts to the text amendment.

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

Commissioner James motioned to adopt Ordinance #2019-023, on first reading; seconded by Commissioner Harris. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.6 ORDINANCE #2019-024

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 4 “ALCOHOLIC BEVERAGES,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING ARTICLE I “IN GENERAL,” SECTION 4-1 “DEFINITIONS” TO DEFINE SINGLE-SERVING CONTAINER, ARTICLE II “OPERATION REGULATIONS,” SECTION 4-18 “HOURS OF SALE” TO MODIFY THE HOURS OF PACKAGE SALES FOR LIQUOR, BEER AND WINE FOR OFF-SITE CONSUMPTION CONDUCTED AS

AN ACCESSORY USE TO A RETAIL GROCERY STORE USE WITH A MINIMUM 27,500 SQUARE FEET, AND ARTICLE II "OPERATION REGULATIONS," TO CREATE SECTION 4-37 "RESTRICTION ON THE SALE OF SINGLE-SERVING CONTAINERS;" AND PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2019-024.

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

Commissioner Harris motioned to adopt Ordinance #2019-024, on first reading; seconded by Vice-Mayor Odman. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.7 ORDINANCE #2019-025

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, OF THE "LAND DEVELOPMENT CODE," OF THE CITY'S CODE OF ORDINANCES BY AMENDING PART 8 "TECHNICAL APPENDIX" BY CREATING AND ESTABLISHING ARTICLE 811 "PUBLIC ART PROGRAM," CREATING PUBLIC ART PROGRAM REQUIREMENTS FOR NEW DEVELOPMENT AND REDEVELOPMENT IN NON-RESIDENTIAL, MIXED-USE, AND MULTI-FAMILY ZONING DISTRICTS; PROVIDING FOR GENERAL PROVISIONS FOR PUBLIC ART PROGRAM ORGANIZATION, OPERATION AND IMPLEMENTATION; PROVIDING FOR A PUBLIC ART FEE FOR THE CREATION, ACQUISITION AND INSTALLATION OF PUBLIC ART IN THE CITY; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND FURTHER PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2019-025.

Corinne Lajoie, Planning & Zoning Manager, gave an overview of the text amendment creating a public art program.

Commissioner James suggested adding #5 to the exemptions so that projects developed by the City and CRA would be exempt.

Planning & Zoning Manager Lajoie noted the exemptions were typical with Broward, Palm Beach and Dade Counties and surroundings areas.

Mayor Lewellen stated the City Center Project would include the developer contributing to the public art program. She asked how other cities do it.

Marc LaFerrier, Director of Community Development, addressed the exemptions in the ordinance, and noted exemptions for natural disasters or churches or schools were common. We did not see anywhere where city buildings were exempted at all. The fee would go into effect if someone pulled a permit a day or two after second reading of the ordinance.

Commissioner James said her main concern is about the CACAB and the amount of responsibilities given to them; she wants to find another solution to them having to make recommendations. She would like to create some kind of committee that the CACAB can sit on. She noted this is not in the CACAB's description and the board has not had a quorum in two months.

Director of Community Development LaFerrier noted the two major components, public art fund and public art master plan. Regarding the second component, staff thought it was important to have a body reviewing the master plan; implementation would be up to the Commission.

Commissioner Harris asked if second reading could be in six months; we are in a growth period now.

Director of Community Development LaFerrier said staff would look at the Ordinance and bring back any changes recommended by the Commission.

Vice-Mayor Odman noted she also had concern with how we work the master plan. She felt it would be appropriate to put an effective date into the Ordinance to be addressed at second reading.

Commissioner James asked if there was a consensus on a fair date; she felt six months is a long time, perhaps it should be a couple months.

Commissioner Harris asked that any new developments be presented to the Commission before second reading.

Director of Community Development LaFerrier said staff would be able to investigate any construction in progress in the near future that would be affected by the Ordinance. He would then make contact and discuss the Ordinance with them.

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

Commissioner Harris motioned to adopt Ordinance #2019-025, on first reading; seconded by Vice-Mayor Odman. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.8 ORDINANCE #2019-026

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, THE "LAND DEVELOPMENT CODE," OF THE CITY'S CODE OF ORDINANCES BY AMENDING PART 1 "USE REGULATIONS," ARTICLE 110 "USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS," SECTION 110-20 "LIST OF PERMITTED, SPECIAL EXCEPTION AND

PROHIBITED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; CREATING SECTION 110-320 “MOBILE FOOD VENDING CONDITIONS OF USE;” ARTICLE 115 “INDUSTRIAL DISTRICTS: PERMITTED, PROHIBITED, SPECIAL EXCEPTION USES, AND CONDITIONS OF USE,” SECTION 115-40 “SCHEDULE OF PERMITTED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 3 “SPECIAL ZONING DISTRICTS,” SUBPART 1, “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS,” ARTICLE 302 “DETAILED USE REGULATIONS,” SECTION 302-10 “PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 6 “DEVELOPMENT REVIEW PROCEDURES AND REQUIREMENTS,” ARTICLE 675 “TEMPORARY USE AND SPECIAL EVENT PERMITS,” TO PROVIDE FOR MOBILE FOOD VENDOR EVENTS; AND FURTHER AMENDING PART 7 “CODE ADMINISTRATION,” ARTICLE 725 “DEFINITIONS,” SECTION 725-30 “TERMS DEFINED” TO PROVIDE FOR MOBILE FOOD VENDORS; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2019-026.

Corinne Lajoie, Planning & Zoning Manager, gave a presentation on the text amendment creating food truck conditions of use.

Commissioner James questioned food truck vendors having an alcohol license and fees associated with the Ordinance.

Planning & Zoning Manager Lajoie responded under this Ordinance, vendors would be prohibited from selling alcohol. Fees have not been established; they could be a part of second reading. Additional fees would include certificates of use and inspections.

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

Commissioner James motioned to adopt Ordinance #2019-026, on first reading; seconded by Vice-Mayor Odman. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

City Attorney Ansbro advised the remaining items were quasi-judicial hearings and swore-in those who would speak. He asked the Commission to disclose any communication they had on these matters.

9.9 RESOLUTION #2019-149

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN (SP-117-19) SUBMITTED BY CPH, INC. ON BEHALF OF PANDA EXPRESS, INC., FOR PROPERTY LOCATED AT 121 S. POINTE DRIVE, IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT “A,” A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION;

PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

City Attorney Ansbro read the title of Resolution #2019-149.

Corinne Lajoie, Planning & Zoning Manager, gave an overview of the site plan request.

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

Commissioner James motioned to adopt Resolution #2019-149; seconded by Vice-Mayor Odman. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

9.10 RESOLUTION #2019-150

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING A SITE PLAN (SP-79-19) REQUEST, VARIANCE (VA-147-19, VA-149-19, AND VA-150-19,) REQUESTS AND DESIGN EXCEPTION (OT-148-19) REQUESTS SUBMITTED BY THE PROPERTY OWNER, OUTBOARD DYNAMICS, LLC FOR PROPERTY LOCATED AT 3998 S.W. 22ND AVENUE IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION; PROVIDING FOR CONFLICTS; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

9.11 RESOLUTION #2019-151

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING "OUTBOARD DYNAMICS PLAT" (PL-128-19) SUBMITTED BY OUTBOARD DYNAMICS, LLC FOR PROPERTY LOCATED AT 3998 S.W. 22ND AVENUE IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

City Attorney Ansbro read the title of Resolution #2019-150 and Resolution #2019-151 as they relate to the same property.

Corinne Lajoie, Planning & Zoning Manager, gave a presentation on the site plan, variance, design exception and the plat requests.

Commissioner Harris felt anyone who wants to build in the IROM-AA should be allowed as it is underdeveloped with a lot of restrictions.

Mayor Lewellen opened the Public Hearings.

Attorney Stephanie Toothaker, representing the applicant, gave a brief overview of the requests.

Seeing as there was no one else to speak in favor or opposition, Mayor Lewellen closed the Public Hearings.

City Attorney Ansbro recommended the plat resolution be adopted first.

Commissioner Harris motioned to adopt Resolution #2019-151; seconded by Commissioner James. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

Commissioner Harris motioned to adopt Resolution #2019-150; seconded by Commissioner James. The motion carried on the following 5-0 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	Yes
Commissioner Harris	Yes	Mayor Lewellen	Yes
Commissioner James	Yes		

10. Discussion and Possible Action

10.1 Review and approve City Commission meeting dates for 2020 - City Clerk

City Clerk Schneider addressed the three Commission meeting dates impacted by major holidays.

A brief discussion ensued on moving the meetings when the Monday before the meeting is a holiday. City Manager Garcia noted for those meetings, the agenda could be published a day earlier.

The Commission consensus was to approve the City Commission meeting dates for 2020, as amended, to cancel the April 14, 2020, November 24, 2020 and December 22, 2020 meetings.

11. Commission Comments

11.1 Commissioner Brandimarte

Commissioner Brandimarte spoke of ten people who called the City Attorney and complained about political campaigning at a Seniors Club meeting; she does not welcome them to the club meetings anymore.

11.2 Commissioner Harris

Commissioner Harris noted that on December 2nd and 3rd, he would be attending a transportation seminar at Rutgers University.

Commissioner Harris commented there are ongoing issues with the airport runway noise and the Part 150 Study. There are plans to possibly meet with our lobbyist in Washington, D.C. for discussion on flight paths.

11.3 Commissioner James

Commissioner James addressed the second flooding at The Place at Dania Beach. She does not want to allow staff to say the pool is okay again when we do not know what really happened the first time around. She does not believe the building is safe.

Commissioner James noted the Fall Festival was well attended; there were a lot of enhancements.

Commissioner James said she is impressed with all the restaurants at Dania Pointe.

Commissioner James thanked Parks and Recreation for the Dolphins players coming to CW Thomas Park and having football drills with local kids.

11.4 Vice-Mayor Odman

Vice-Mayor Odman commented about the incident at The Place at Dania Beach on Saturday; she requested the Commission receive any information as soon as the City Manager receives it. There are clearly some issues there and it does not seem to be a safe building. She looks forward to reading the report.

11.5 Mayor Lewellen

Mayor Lewellen said she is glad BSO has opened an investigation into The Place at Dania Beach and thanked the hotels and Publix for making concessions for the displaced residents.

Mayor Lewellen noted at the end of last year, the Commission gave Collins Elementary a donation of \$2,000.00 which was supposed to go toward mentoring and anti-bullying programs. Dr. Jackson advised that the school does not need the money for this purpose, but it does need it for their IReady program, which is a progress monitoring program for reading and math. Dr. Jackson did not want to apply the money to that program without checking with the Commission to see if she could do that.

The Commission consensus was to allow Collins Elementary to use the City's donation for their IReady program.

Mayor Lewellen spoke of the Miami Dolphins coming to CW Thomas Park to run drills with the kids.

Eric Brown, Parks and Recreation Director, noted 50 local children will be attending the Miami Dolphins game this weekend along with 10 children from Hollywood via a chartered bus.

12. Appointments

12.1 Complete Count Advisory Committee

Vice-Mayor Odman appointed: Sherica Brown

Commissioner James asked what would happen if we do not fill the committee.

Corinne Lajoie, Planning & Zoning Manager, staff liaison to the committee, noted she has been attending meetings with the County. They are taking a break over the holidays and are still preparing; we still have time to complete the appointments.

12.2 Creative Arts Council Advisory Board – no appointments

Commissioner James motioned to approve the appointments; seconded by Commissioner Harris. The motion carried unanimously.

13. Administrative Reports

13.1 City Manager

City Manager Garcia noted there is a meeting with Virgin Brightline scheduled on Tuesday, November 19, 2019; we are also working on setting up a meeting with the Tri-Rail Coastal Link. She spoke of a meeting with Undersheriff Nicole Anderson regarding implementation of children and seniors programming in our communities. She noted the tree lighting ceremony will be held on December 5, 2019 at 6:00 p.m., and she introduced Kristin Milligan, HR Director, and Frank DiPaola, Finance Director.

City Manager Garcia spoke of Assistant City Manager Sosa-Cruz working with Katia Bordy, PIO, to put together material to provide at the Realtors Association breakfast. She is looking forward to the new company working on graphics in order to put together a professional document to showcase all the things happening in the City. She also spoke of the ICMA Conference she recently attended.

City Manager Garcia noted we have been working on the Nyberg-Swanson house, making the exterior presentable with fresh landscaping and recently painted fire hydrants. The Commission previously awarded a bid to Architect1.com and we will soon meet with them to begin restoration of the house. She added we will get the new fire truck on December 10th and there will be a “push-in” ceremony at 5:00 p.m. that day. She noted that January 21st and 22nd would be the last opportunity to go to Tallahassee for advocating for City issues.

Captain Sergio Pellecer, BSO District Fire Chief, explained the ceremonial process of a push-in of the fire truck.

13.2 City Attorney

City Attorney Ansbro noted he conferred with labor counsel for both the City and the Weiss Serota firm, in connection with the opinion regarding the City Manager's personnel file that he gave during the October 28th Commission meeting. While neither of the attorneys have ever dealt with this issue in their extensive labor law careers, it was their opinion that placement of a disciplinary type of statement, document or a transcript of the verbatim discussion in the City Manager's personnel file would require at least a majority approval of the Commission to do so.

Commissioner Brandimarte confirmed the Commissioners could individually give the City Manager a written document.

13.3 City Clerk - Reminders

Tuesday, December 10, 2019 - 5:30 p.m.

CRA Board Meeting

Tuesday, December 10, 2019 - 7:00 p.m.

City Commission Meeting

14. Adjournment

Mayor Lewellen adjourned the meeting at 10:09 p.m.

ATTEST:

CITY OF DANIA BEACH

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

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 EXPENDITURE OF FUNDS BY THE PUBLIC SERVICES DE[DEPARTMENT AND VARIOUS DEPARTMENTS TO PURCHASE ACCESSORIES AND PARTS FROM ADVANCE AUTO PARTS UTILIZING THE CITY OF CHARLOTTE, NORTH CAROLINA AMENDED CONTRACT NO. 2017000280-5 THROUGH THE TERM OF THE CONTRACT AND TO EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE RESPECTIVE CITY DEPARTMENTS' APPROVED ANNUAL BUDGETS APPROPRIATIONS; AUTHORIZING THE PROPER CITY OFFICIALS TO PROCEED WITHOUT ADVERTISEMENT FOR BIDS; PROVIDING FOR CONFLICTS FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Purchasing Requests ONLY

Dept:

Acct #:

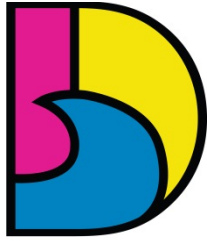
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

C-MEMO-ADVANCEAUTOPART-LIGHTSBATTS-121019 (Fin Review 11-14-19), R-2019- Advance Auto Parts Piggyback City of Charlotte Exceed \$25K, R-2019- Advance Auto Parts Piggyback City of Charlotte Exceed \$25K Exhibit A



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Fernando J. Rodriguez, Public Services Director

SUBJECT: Advance Auto Parts - Approval to Piggyback Charlotte, North Carolina Contract No. 2017000280 and to Exceed the Annual Single Vendor \$25,000.00 Threshold

Request

Public Services Department is requesting City Commission approval to piggyback off the City of Charlotte's Contract No. 2017000280 to purchase accessories and parts from Advance Auto Parts. In conjunction with this, the Department is seeking authorization to exceed the annual vendor amount of \$25,000 threshold for a single vendor.

Background

Public Services maintains many of the solar powered street light poles throughout the City. From time to time, the City must purchase solar light batteries in order to keep the solar lights working properly. The City has purchased many of these solar light batteries from Advance Auto Parts in the past and, given the increasing number of solar streetlights, the total purchases from this vendor will likely surpass the \$25,000 threshold for FY 2019-2020.

Public Services has determined that such purchases can be obtained at the lowest cost to the City by utilizing pricing from the City of Charlotte, North Carolina Automotive Parts, Accessories, Related Products and Services Amended Contract No. 2017000280, which is effective January 1, 2020 through December 31, 2021.

Budgetary Impact

Funding for solar light batteries was approved in the FY2019-20 Construction/Maintenance Account No. 001-39-02-539-52-20 in the amount of \$60,000.

Recommendation

PSD is recommending approval to piggyback City of Charlotte Contract No. 2017000280 and to exceed the annual single vendor threshold of \$25,000.

RESOLUTION NO. 2019-152

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY THE PUBLIC SERVICES DEPARTMENT AND VARIOUS DEPARTMENTS TO PURCHASE ACCESSORIES AND PARTS FROM ADVANCE AUTO PARTS UTILIZING THE CITY OF CHARLOTTE, NORTH CAROLINA AMENDED CONTRACT NO. 2017000280-5 THROUGH THE TERM OF THE CONTRACT AND TO EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE RESPECTIVE CITY DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; AUTHORIZING THE PROPER CITY OFFICIALS TO WAIVE COMPETITIVE BIDDING REQUIREMENTS AND AUTHORIZE CITY OFFICIALS TO PROCEED WITHOUT ADVERTISEMENT FOR BIDS; 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, the Public Services Department is requesting City Commission approval to purchase accessories and parts from Advance Auto Parts during Fiscal Year 2019-2020, which may exceed the annual vendor amount of Twenty Five Thousand Dollars (\$25,000.00) which is the threshold for a single vendor and therefore City Commission approval is required; and

WHEREAS, the Public Services Department has determined that such purchases can be obtained at the least cost to the City by utilizing pricing from the City of Charlotte, North Carolina "Automotive Parts, Accessories, Related Products and Services" Amended Contract No. 2017000280-5, which is attached as Exhibit "A", January 1, 2017 through December 31, 2021; and

WHEREAS, the Public Services Department and other affected City Departments are seeking approval to exceed Twenty Five Thousand (\$25,000.00) for any necessary future parts and accessories for the term of the contract provided funding is available and appropriated for each budget 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, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the City Commission authorizes and ratifies the purchase of parts and accessories from Advance Auto Parts in an amount exceeding the annual amount of Twenty Five Thousand Dollars (\$25,000.00) purchase threshold for a single vendor.

Section 3. That all Department Purchases from Advance Auto Parts shall be subject to and made from Construction/Maintenance Account No. 001-39-02-539-52-20 approved annual appropriations and in accordance with the City of Dania Beach Purchasing Policy.

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 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

**STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG**

**FIFTH AMENDMENT TO THE AGREEMENT TO PROVIDE
AUTOMOTIVE PARTS AND ACCESSORIES AND RELATED PRODUCTS AND SERVICES**

THIS FIFTH AMENDMENT TO THE AGREEMENT TO PROVIDE AUTOMOTIVE PARTS AND ACCESSORIES AND RELATED PRODUCTS AND SERVICES (this "Fifth Amendment") is made and entered into this 1st day of January 2020, by and between Advance Stores Company, Inc., a corporation doing business in North Carolina (the "Company"), and the City of Charlotte, a North Carolina municipal corporation (the "City").

Statement of Background and Intent

- A. The City of Charlotte and the Company entered into an Agreement dated January 1, 2017 (the "Contract") pursuant to which the Company agreed to provide Automotive Parts and Accessories and Related Products and Services for the City of Charlotte.
- B. The City and the Company agreed to amend the original Contract with the First Amendment dated January 1, 2018 to incorporate price adjustments.
- C. The City and the Company agreed to amend the original Contract with the Second Amendment dated February 1, 2018 to incorporate alternate sourcing systems with margin percentage above actual cost to Company.
- D. The City and the Company agreed to amend the original Contract with the Third Amendment dated September 1, 2018 to incorporate federal contract terms and conditions.
- E. The City and the Company agreed to amend the original Contract with the Fourth Amendment dated January 1, 2019 to incorporate unit price adjustments due to aluminum and steel tariffs and crude oil prices increases.
- F. The parties now desire to amend the Contract to make adjustments to unit pricing and to incorporate certain other changes.

NOW, THEREFORE, in consideration of the mutual covenants and agreements contained herein, the parties hereby agree to the following:

AGREEMENT

- 1. The terms of the Contract are restated by and incorporated into this Second Amendment by reference.
- 2. Defined terms used in this Third Amendment shall have the same meaning as are assigned to such terms in the Contract.
- 3. This Fifth Amendment renews the contract for the first of two, two-year terms to expire on December 31, 2021.
- 4. This Fifth Amendment incorporates unit price adjustments due to aluminum and steel tariffs and crude oil price increases. The aggregate increase of 4.58 percent (4.58%) as specified in Exhibit A shall become effective on January 1, 2020.
- 5. Except to the extent specifically provided above, this amendment shall not be interpreted or construed as waiving any rights, obligations, remedies, or claims the parties may otherwise have under the Contract.

Contract#:2017000280
Amendment#: 5
Vendor#: 301178

6. In all other respects and except as modified herein, the terms of the Contract shall remain in force and effect.

[Signature Page Follows]

IN WITNESS WHEREOF, and in acknowledgement that the parties hereto have read and understood each and every provision hereof, the parties have caused this First Amendment to be executed as of the date first written above.

ADVANCE STORES COMPANY, INC.

BY: 
(signature)

PRINT NAME: Michael Casey Brannigan

TITLE: SVP Customer Engagement

DATE: Oct 15, 2019

CITY OF CHARLOTTE:
CITY MANAGER'S OFFICE
OFFICE/DEPARTMENT/DIVISION

BY: 
(signature)

PRINT NAME: Kay Elmore

TITLE: Chief Procurement Officer

DATE: 10/21/2019

Contract#:2017000280
Amendment#: 5
Vendor#: 301178

EXHIBIT A
PRICE ADJUSTMENTS FOR 2020

U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Product Group	Product Department	Product Class	Product Subclass	Discount Off Retail
Group #1 Batteries				
Batteries	AUTOMOTIVE BATTERIES			-33%
Batteries	GOLF CART BATTERIES			-33%
Batteries	FARM & TRUCK BATTERIES			-33%
Batteries	POWER SPORTS BATTERIES			-33%
Batteries	LAWN & GARDEN			-33%
Batteries	MARINE BATTERIES			-33%
Batteries	WHEEL CHAIR BATTERY			-33%
Batteries	SPECIALTY BATTERIES			-33%
Batteries	PREMIUM BRANDED BATTERIES			-10%
Battery Accessories				-33%

Group #2 Filters				
Air Filters	AIR FILTERS	ECONOMY GRADE		-30%
Air Filters	AIR FILTERS	PERFORMANCE		-30%
Air Filters	AIR FILTERS	PREMIUM GRADE		-65%
Air Filters	AIR FILTERS	STANDARD GRADE		-57%
Air Filters	CABIN AIR FILTERS	PREMIUM	CQ Blue	-65%
Air Filters	CABIN AIR FILTERS	STANDARD		-25%
Air Filters	STANDARD GRADE AIR FILTERS			-57%
Oil Filters	BEST OIL FILTERS			-8%
Oil Filters	BETTER OIL FILTERS	BLUE		-65%
Oil Filters	GOOD OIL FILTERS	RED		-50%
Other Filters	FUEL FILTERS			-65%
Other Filters	TRANSMISSION FILTERS			-30%

Group #3 Brake Systems

U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Brakes - Drums and Rotors	BRAKE ROTORS & DRUMS	Rotors	Frontline Rotors	-45%
Brakes - Drums and Rotors				-35%
Brakes - Friction, Pads & Shoes	BRAKE PADS	Brake Pads Akebono		-35%
Brakes - Friction, Pads & Shoes	BRAKE PADS	Brake Pads Frontline		-35%
Brakes - Friction, Pads & Shoes	BRAKE PADS	Brake Pads Gold		-35%
Brakes - Friction, Pads & Shoes	BRAKE PADS	Brake Pads Platinum		-35%
Brakes - Friction, Pads & Shoes	BRAKE PADS	Brake Pads Silver		-35%
Brakes - Friction, Pads & Shoes	BRAKE PADS	Brake Pads Wagner		-8%
Brakes - Friction, Pads & Shoes	BRAKE SHOES			-35%
Brakes - Hardware	BRAKE HARDWARE	BRAKE COMPONENTS		-35%
Brakes - Hardware	BRAKE HARDWARE	BRAKE LINES		-35%
Brakes - Hydraulics				-35%

Group #4 Paint and Body Repair

Body Repair/Tools				-35%
Commercial Body Repair/Tools				-35%
Paint & Chemicals				-8%

Group #5 Ignition/Emission

U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Ignition/Emission - Air Injection & O2 Sensors				-34%
Ignition/Emission - Electrical Components	SWITCHES & RELAYS			-18%
Ignition/Emission - Electrical Components	ENGINE COMPUTER CONTROLS			-15%
Ignition/Emission - Electrical Components	VOLTAGE REGULATORS			-15%
Ignition/Emission - Emission Sensors & Valves	SENSORS, VALVES & TRANSMITTERS	Valves		-22%
Ignition/Emission - Emission Sensors & Valves	SENSORS, VALVES & TRANSMITTERS	SENSORS		-20%
Ignition/Emission - Emission Sensors & Valves	SENSORS, VALVES & TRANSMITTERS	TPMS		-22%
Ignition/Emission - Emission Sensors & Valves	MAF Sensors			-10%
Ignition/Emission - Fuel Injection Components	FUEL INJECTION PARTS			-15%
Ignition/Emission - Fuel Injection Components	Throttle Bodies			-13%
Ignition/Emission - Fuel Systems	FUEL PUMPS			-15%
Ignition/Emission - Fuel Systems	GAS TANKS			-15%
Ignition/Emission - Fuel Systems	CARBURETORS			-15%
Ignition/Emission - Ignition Components	IGNITION COILS & MODULES			-18%
Ignition/Emission - Ignition Components	DISTRIBUTORS			-13%
Ignition/Emission - Ignition Components	IGNITION CAPS & ROTORS			-15%
Ignition/Emission - Wire				-20%
Ignition/Emission - Spark Plugs				-10%

Group #6 Cooling Systems

Cooling System - Parts & Components	BELT SYSTEMS	BELT HARDWARE		-23%
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U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Cooling System - Parts & Components	BELT SYSTEMS	Miscellaneous Belts		-30%
Cooling System - Parts & Components	BELT SYSTEMS	Serpentine Belts		-33%
Cooling System - Parts & Components	BELT SYSTEMS	V-Belts		-34%
Cooling System - Parts & Components	FANS & COOLERS			-18%
Cooling System - Parts & Components	MISCELLANEOUS COOLING PARTS			-14%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	Fuel Hoses		-34%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	Garage Hoses		-34%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	Heater Hoses		-38%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	Hose Clamps & Connectors		-35%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	RADIATOR CAPS		-14%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	Radiator Hoses		-33%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	Recovery Tanks & Caps		-14%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	Transmission Hoses		-32%
Cooling System - Parts & Components	RADIATOR HOSES & COMPONENTS	Vacuum Hoses		-34%
Cooling System - Parts & Components	THERMOSTATS & HOUSINGS	THERMOSTATS		-14%
Cooling System - Parts & Components	THERMOSTATS & HOUSINGS	Water Outlets		-15%
Cooling System - Radiators				-15%
Cooling System - Water Pumps and Hardware	Water Pumps			-15%

Group #7 Ride Control, Chassis and Steering

Chassis Parts	ALIGNMENT			-28%
Chassis Parts	SPRINGS			-26%

U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Chassis Parts	STEERING COMPONENTS	BUSHINGS & HARDWARE		-26%
Chassis Parts	STEERING COMPONENTS	DRAG & CENTER LINKS		-28%
Chassis Parts	STEERING COMPONENTS	IDLER ARMS		-26%
Chassis Parts	STEERING COMPONENTS	PITMAN ARMS		-26%
Chassis Parts	STEERING COMPONENTS	PREMIUM		-26%
Chassis Parts	STEERING COMPONENTS	TIE ROD SLEEVES		-26%
Chassis Parts	STEERING COMPONENTS	TIE RODS		-26%
Chassis Parts	SUSPENSION PARTS	BALL JOINTS	ECONOMY	-28%
Chassis Parts	SUSPENSION PARTS	BALL JOINTS	PREMIUM	-17%
Chassis Parts	SUSPENSION PARTS	BUSHINGS, INSULATORS, HARDWARE		-26%
Chassis Parts	SUSPENSION PARTS	CONTROL ARMS	ECONOMY - DRIVEWORKS	-28%
Chassis Parts	SUSPENSION PARTS	CONTROL ARMS	MOOG PREMIUM-"CK"	-17%
Chassis Parts	SUSPENSION PARTS	CONTROL ARMS	MOOG PREMIUM-"R"	-17%
Chassis Parts	SUSPENSION PARTS	ECONOMY		-17%
Chassis Parts	SUSPENSION PARTS	LINK KITS	ECONOMY	-28%
Chassis Parts	SUSPENSION PARTS	LINK KITS	PREMIUM	-17%
Chassis Parts	SUSPENSION PARTS	PREMIUM		-17%
Chassis Parts	SUSPENSION PARTS	SWAY BAR	ECONOMY	-17%
Chassis Parts	SUSPENSION PARTS	SWAY BAR	PREMIUM	-26%
Chassis Parts	SUSPENSION PARTS	TRAILING ARMS		-17%
Power Steering & Components				-25%
Ride Control	LIFT SUPPORTS			-13%
Ride Control	Performance			-15%
Ride Control	SHOCKS			-15%
Ride Control	STRUTS			-15%

Group #8 Driveline

Driveline - Clutches				-14%
Driveline - Shafts				-14%

U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Driveline - Transmission Parts	CABLES			-15%
Driveline - Transmission Parts	TRANSMISSION PARTS	SOLENOIDS		-15%
Driveline - Transmission Parts	TRANSMISSION PARTS	ACTUATORS		-15%
Driveline - Transmission Parts	TRANSMISSION PARTS	TRANSFER CASE MOTORS		-15%
Driveline - Transmission Parts	TORQUE CONVERTERS			-8%
Driveline - Transmission Parts	Differential Parts	RING AND PINION KITS		-8%
Driveline - Transmission Parts	Differential Parts	DIFFERENTIAL CASES		-8%
Driveline - Transmission Parts	TRANSMISSION PARTS	TRANSMISSION OVERHAUL KITS		-8%
Driveline Parts and Mounts	MOUNTS			-14%
Driveline Parts and Mounts	UNIVERSAL JOINTS			-20%

Group #9 Automotive Hardware & Engine Parts

Automotive Hardware				-13%
Engine Parts	PANS AND COVERS			-10%
Engine Parts	TIMING COMPONENTS	TIMING BELT COMPONENT KITS		-20%
Engine Parts	TIMING COMPONENTS	TIMING BELT TENSIONERS & RELATED ITEMS		-13%
Engine Parts	TIMING COMPONENTS	TIMING GEARS		-10%
Engine Parts	CYLINDER HEADS			-5%
Engine Parts	TIMING COMPONENTS	TIMING CHAIN TENSIONERS & RELATED ITEMS		-10%
Engine Parts	TIMING COMPONENTS	TIMING CHAIN SETS		-10%
Engine Parts	TIMING COMPONENTS	TIMING BELT KITS WITHOUT WATER PUMP		-20%
Engine Parts	CYLINDER BLOCK COMPONENTS			-15%
Engine Parts	ENGINE BEARINGS			-15%
Engine Parts	VALVE TRAIN COMPONENTS			-15%
Engine Parts	ENGINE OIL SYSTEM COMPONENTS			-15%
Engine Parts	TIMING COMPONENTS	TIMING BELTS		-23%
Engine Parts	MANIFOLDS			-13%
Engine Parts	BALANCERS AND PULLEYS			-13%
Engine Parts	TIMING COMPONENTS	TIMING BELT KITS WITH WATER PUMP		-18%
Engine Parts	ENGINE PARTS			-13%
Gaskets				-14%

Group #10 Exhaust

Exhaust	EXHAUST	CATALYTIC CONVERTERS		-17%
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U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Exhaust	EXHAUST	Exhaust Accessories		-20%
Exhaust	EXHAUST	Mufflers		-20%
Exhaust	EXHAUST	Exhaust Pipes		-20%
Exhaust	EXHAUST	Manifolds		-17%
Exhaust	EXHAUST	Exhaust Accessories - Clamps		-20%

Group #11 Bearings, Seals, Hub Assemblies

Bearings, Seals, Hub Assemblies	BEARINGS & SEALS	BEARING & SEAL KITS		-25%
Bearings, Seals, Hub Assemblies	BEARINGS & SEALS	CLUTCH BEARINGS		-25%
Bearings, Seals, Hub Assemblies	BEARINGS & SEALS	DRIVELINE BEARINGS		-25%
Bearings, Seals, Hub Assemblies	BEARINGS & SEALS	SEALS		-20%
Bearings, Seals, Hub Assemblies	BEARINGS & SEALS	WHEEL END BEARINGS		-25%
Bearings, Seals, Hub Assemblies	HUB ASSEMBLIES	4WD HUBS		-20%
Bearings, Seals, Hub Assemblies	HUB ASSEMBLIES	HI-VALUE HUB ASSY		-16%
Bearings, Seals, Hub Assemblies	HUB ASSEMBLIES	HUB ASSEMBLIES	ECONOMY - HUB ASSEMBLY	-27%
Bearings, Seals, Hub Assemblies	HUB ASSEMBLIES	HUB ASSEMBLIES	PREMIUM - HUB ASSEMBLY	-21%
Bearings, Seals, Hub Assemblies	HUB ASSEMBLIES	LOADED KNUCKLES		-8%
Bearings, Seals, Hub Assemblies	WHEEL HUBS	WHEEL HUB		-27%

Group #12 Starters & Alternators

Starters & Alternators				-8%
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Group #13 Climate Control

AC Chemicals & Accessories				-8%
Climate Control - Electrical Systems				-13%
Climate Control--Heating & Air Conditioning	AIR CONDITIONING	A/C ACCESSORIES		-15%

U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Climate Control--Heating & Air Conditioning	AIR CONDITIONING	A/C CLUTCHES		-15%
Climate Control--Heating & Air Conditioning	AIR CONDITIONING	A/C COMPRESSOR		-13%
Climate Control--Heating & Air Conditioning	AIR CONDITIONING	A/C CONDENSORS & EVAPORATORS		-15%
Climate Control--Heating & Air Conditioning	AIR CONDITIONING	A/C HOSES		-15%
Climate Control--Heating & Air Conditioning	AIR CDNDITIONING	A/C KITS		-13%
Climate Control--Heating & Air Conditioning	AIR CONDITIONING	AC/ D-RINGS & GASKETS		-15%
Climate Control--Heating & Air Conditioning	AIR CONDITIONING	EXPANSIDN DEVICES		-15%
Climate Control--Heating & Air Conditioning	AIR CONDITIONING	FILTERS & DRIERS		-15%
Climate Control--Heating & Air Conditioning	BLEND DOORS			-17%
Climate Control--Heating & Air Conditioning	BLOWER MOTORS			-10%
Climate Control--Heating & Air Conditioning	HEATING			-15%

Group #14 Heavy Duty Parts

HD Chassis	Chassis Parts	Chassis Parts		-5%
HD Chassis	HD Drivetrain			-20%
HD Chassis	HD Starting & Charging			-8%
HD Chassis	Ignition/Emission - Fuel injection Systems			-13%

U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

HD Chassis	Power Steering & Components			-15%
HD Chassis	Ride Control			-15%
HD Chassis	Spray Suppression			-5%
HD Filters	HD Filters			-65%
HD HVAC & Hydraulics	HD Heating & Cooling	Climate Control-- Heating & Air Conditioning		-17%
HD HVAC & Hydraulics	HD Heating & Cooling	Cooling System - Parts & Components		-34%
HD HVAC & Hydraulics	HD Heating & Cooling	Cooling System - Water Pumps & Fan Clutch		-8%
HD HVAC & Hydraulics	Hydraulics	Fittings		-42%
HD HVAC & Hydraulics	Hydraulics	Hose	Air Brake Tubing	-42%
HD HVAC & Hydraulics	Hydraulics	Hose	Hydraulic Hose	-44%
HD HVAC & Hydraulics	Hydraulics	Hose	Tools & Machines	-5%
HD Other	Accessories			-13%
HD Other	Lighting			-15%
HD Other	Safety			-15%
HD Other	Trailer Parts Air/Electrical			-7%
HD Wheel-End	Bearings, Seals, Hub Assemblies			-25%
HD Wheel-End	Brakes - Hydraulics			-7%
HD Wheel-End	HD Air Brake			-20%
HD Wheel-End	Wheel Attaching			-5%

Group #15 Engines/Equipment

Commercial Jacks/Lifts				-8%
Commercial Shop Equipment (High Ticket)				-5%
Engines and Transmissions				-5%
Jacks and Lifts				-8%

Group #16 Chemicals

AC Chemicals & Accessories				-8%
Appearance Chemicals				-8%
Bulk Chemicals - Antifreeze and Washer Solvent	WINDSHIELD WASH			-8%
Bulk Chemicals - Antifreeze and Washer Solvent	ANTIFREEZE			-5%

U.S. COMMUNITIES DISCOUNT SCHEDULE – KG PROPOSED

Grease & Lubricants				-8%
Motor Oil				-8%
Performance & Functional Chemicals				-8%
Sealants, Adhesives and Compounds				-8%
Transmission Fluid				-8%

Group #17 Accessories & Miscellaneous

Air Fresheners				-12%
Air Tools & Accessories				-10%
Appearance Accessories				-8%
Cargo Management				-12%
Commercial Air Tools & Accessories				-10%
Commercial Hand/Specialty Tools	GREASE GUNS & ACCESS			-5%
Commercial Hand/Specialty Tools	HAND TOOLS			-8%
Commercial Hand/Specialty Tools	SPECIALTY TOOLS			-5%
Electrical	ELECTRICAL ACCESSORIES			-30%
Electrical	FUSES			-30%
Exterior Accessories				-8%
Fluid Management Accessories				-8%
Hand & Specialty Tools				-8%
Horns and Security	HORNS			-8%
Horns and Security	SECURITY ALARMS			-12%
Interior Accessories				-8%
Lighting	AUXILIARY LIGHTING			-8%
Lighting	HEADLIGHTS/FORWARD LIGHTING			-30%
Lighting	MINIATURE BULBS	MINIATURE BULBS	LED MINIATURE BULBS	-30%
Lighting	MINIATURE BULBS	MINIATURE BULBS	PREMIUM	-30%
Lighting	MINIATURE BULBS	MINIATURE BULBS	STANDARD	-40%
Nuts/Bolts/Misc Hardware				-23%
Oil & Gas Accessories				-12%
Protective Gear				-12%
Testing & Electrical Equipment				-5%
Tire Repair & Accessories				-15%
Towing & Hitch				-5%
Wipers				-33%

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION AUTHORIZING THE EXPENDITURE OF FUNDS BY THE PARKS AND RECREATION DEPARTMENT FOR THE PURCHASE OF MOTOROLA APX RADIOS FROM MOTOROLA SOLUTIONS, INC., FOR FISCAL YEAR 2019-2020, WHICH MAY EXCEED AN ANNUAL SINGLE VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE PARKS AND RECREATION DEPARTMENT'S APPROVED ANNUAL BUDGET APPROPRIATIONS

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

Memo to CM - Single Source for Radios fin.rev2, R-2019- Motorola Solutions Sole Source Purchase of APX Radios for Parks and Rec, Quote QU0000474837, Motorola Radios - Sole Source Letter



CITY OF DANIA BEACH PARKS AND RECREATION DEPARTMENT

MEMORANDUM

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Eric Brown, Parks & Recreation Director

RE: Single Source Purchase of Motorola Radios for Beach Lifeguards

REQUEST

Parks and Recreation (Beach) is requesting approval of single source purchase of Motorola APX radios compatible with other Public Safety Agencies and issuance of a purchase order to Motorola Solutions, Inc.

BACKGROUND

The existing radio equipment being used is antiquated and in need of replacement. The purchase of Motorola public safety grade radio equipment, such as the APX family of radios are used by the Broward County communication system and are only available through the Motorola direct channel sales group or the Authorized Manufactures' Representative for Motorola in Broward County, Signal Communications, LLC. (Quote Number: QU0000474837 attached). No other distribution channel is authorized to distribute this equipment. These radios would be on the same frequency as that of Broward Sheriff Office.

According to the City's Procurement Policy regarding Sole/Single source purchases 15.2.1 states the City Manager and Finance Department have discretionary approval in determining whether the purchase requires a seven (7) day sole/single source advertisement and furthermore purchases of \$25,001.00 and above require advance City Commission approval by resolution. Form for Single Source Certification is attached to meet procurement procedures. A single source letter is attached vendor specifications.

BUDGETARY IMPACT

The funds were budgeted for FY2020. Funds are available and allocated within the Parks and Recreation budget, Beach Account Number 001-72-02-572-64-30 in the amount of forty-four thousand, fifty-eight dollars (\$44,058.00).

RECOMMENDATION

Parks and Recreation (Beach) requests for the City Commission to approve the purchase of Motorola APX radios.

RESOLUTION NO. 2019-153

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY THE PARKS AND RECREATION DEPARTMENT FOR THE PURCHASE OF MOTOROLA APX RADIOS FROM MOTOROLA SOLUTIONS, INC., FOR FISCAL YEAR 2019-2020, WHICH MAY EXCEED AN ANNUAL SINGLE VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE PARKS AND RECREATION DEPARTMENT'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 for each fiscal year; and

WHEREAS, the Parks and Recreation Department will purchase Motorola APX Radios from Motorola Solutions, Inc. ("MSI") during the fiscal year, which purchases may exceed the annual Twenty-Five Thousand Dollars (\$25,000.00) City threshold for a single vendor and therefore, City Commission approval is required; and

WHEREAS, MSI was chosen as single source vendor as Motorola public safety grade radio equipment such as the APX family of radios are used on the Broward County communication system, only available through the Motorola direct channel sales group and no other distribution channel is authorized to distribute this equipment; and

WHEREAS, the Parks and Recreation Department is seeking approval to exceed Twenty-Five Thousand Dollars (\$25,000.00) for any necessary future purchases for Fiscal Year 2019-2020 provided funding is available and appropriated in the current budget year and made in accordance with the City of Dania Beach Purchasing Policy for each 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, and they are made a part of and incorporated into this Resolution by this reference.

Section 2. That the City Commission authorizes the purchase of APX radios from Motorola Solutions, Inc. which will exceed the City’s annual amount of Twenty-Five Thousand Dollars (\$25,000.00) purchase threshold for a single vendor for the 2019-2020 fiscal year.

Section 3. That all purchases shall be subject to and made within the Parks and Recreation Department’s approved level of its annual budget appropriations and in accordance with the City of Dania Beach Purchasing Policy for each fiscal year.

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 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

**MOTOROLA SOLUTIONS**

Quote Number: QU0000474837

Effective: 17 APR 2019

Effective To: 31 OCT 2019

Bill-To:

DANIA BEACH, CITY OF
100 W DANIA BEACH BLVD
DANIA BEACH, FL 33004
United States

Attention:

Name: Mike Huck
Email: mhuck@daniabeachfl.gov

Sales Contact:

Name: Linda E Klayman
Email: lindak@signalcommunications.com
Phone: 954-427-9830

Contract Number: BROWARD COUNTY SHERIFF'S OFFICE
Freight terms: FOB Destination
Payment terms: Net 30 Due

Item	Quantity	Nomenclature	Description	List price	Your price	Extended Price
1	2	H91TGD9PW7AN	APX 8000 ALL BAND PORTABLE MODEL 3.5	\$6,292.00	\$4,719.00	\$9,438.00
(Notes)Tri Band Units						
1a	2	QA01427AG	ALT:APX 8000 HOUSING GREEN	\$25.00	\$18.75	\$37.50
1b	2	QA02006AC	ENH: APX8000XE RUGGED RADIO	\$800.00	\$600.00	\$1,200.00
1c	2	Q806CB	ADD: ASTRO DIGITAL CAI OPERATION	\$515.00	\$386.25	\$772.50
1d	2	Q58AL	ADD: 3Y ESSENTIAL SERVICE	\$110.00	\$110.00	\$220.00
1e	2	QA01648AA	ADD: ADVANCED SYSTEM KEY - HARDWARE KEY	\$5.00	\$3.75	\$7.50
1f	2	H38BS	ADD: SMARTZONE OPERATION	\$1,500.00	\$1,125.00	\$2,250.00
1g	2	Q361AN	ADD: P25 9600 BAUD TRUNKING	\$300.00	\$225.00	\$450.00
1h	2	QA00580AA	ADD: TDMA OPERATION	\$450.00	\$337.50	\$675.00
1i	2	QA01767AB	ADD: P25 LINK LAYER AUTHENTICATION	\$100.00	\$75.00	\$150.00
2	7	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A, 115VAC, US/NA	\$165.00	\$127.05	\$889.35
3	1240	SVC03SVC0115D	SUBSCRIBER PROGRAMMING	\$1.00	\$1.00	\$1,240.00
(Notes)One time charge for creation of 2 programming template @ \$620.00 each.						
4	490	SVC03SVC0115D	SUBSCRIBER PROGRAMMING	\$1.00	\$1.00	\$490.00
(Notes)Programming of seven radios@ \$70.00 each						
5	5	H98UCH9PW7BN	APX6000 700/800 MODEL 3.5 PORTABLE	\$3,455.00	\$2,591.25	\$12,956.25
5a	5	Q806BM	ADD: ASTRO DIGITAL CAI OPERATION	\$515.00	\$386.25	\$1,931.25
5b	5	QA01648AA	ADD: ADVANCED SYSTEM KEY - HARDWARE KEY	\$5.00	\$3.75	\$18.75
5c	5	QA01427AB	ALT: IMPACT GREEN HOUSING	\$25.00	\$18.75	\$93.75
5d	5	QA02006AA	ENH: APX6000XE RUGGED RADIO	\$800.00	\$600.00	\$3,000.00
5e	5	Q58AL	ADD: 3Y ESSENTIAL SERVICE	\$110.00	\$110.00	\$550.00
5f	5	QA00580AC	ADD: TDMA OPERATION	\$450.00	\$337.50	\$1,687.50
5g	5	QA01767AT	ADD: P25 LINK LAYER AUTHENTICATION	\$100.00	\$75.00	\$375.00
5h	5	H38BT	ADD: SMARTZONE OPERATION	\$1,200.00	\$900.00	\$4,500.00
5i	5	Q361AR	ADD: P25 9600 BAUD TRUNKING	\$300.00	\$225.00	\$1,125.00

Total Quote in USD**\$44,057.35**

Installation and/or Programming not included in the price of this quote unless listed as a separate line item in the body of the quote above. Programming (Does not include Template Creation if required \$500-\$750).

Pricing on this quote cannot be guaranteed unless the quote is converted into an order by the sales contact above. Pricing valid per BSO Master Agreement - Motorola Contract No.: 12-29077/JHJ. All Purchase Orders should be made out to Motorola Solutions, Inc.. Credit Cards are accepted in lieu of a purchase order. Quote prepared by: Linda Klayman (954) 427-9830 Fax: (954) 571-2070.

PO Issued to Motorola Solutions Inc. must:

- >Be a valid Purchase Order (PO)/Contract/Notice to Proceed on Company Letterhead. Note: Purchase Requisitions cannot be accepted
- >Have a PO Number/Contract Number & Date
- >Identify "Motorola Solutions Inc." as the Vendor
- >Have Payment Terms or Contract Number
- >Be issued in the Legal Entity's Name
- >Include a Bill-To Address with a Contact Name and Phone Number
- >Include a Ship-To Address with a Contact Name and Phone Number
- >Include an Ultimate Address (only if different than the Ship-To)
- >Be Greater than or Equal to the Value of the Order
- >Be in a Non-Editable Format
- >Identify Tax Exemption Status (where applicable)
- >Include a Signature (as Required)

MOTOROLA SOLUTIONS

October 3, 2019

City of Dania Beach
Attn: Mike Huck
100 Dania Beach Blvd.
Dania Beach , FL 33004

Chief Ocean Lifeguard Huck:

Motorola public safety grade radio equipment, such as the APX family of radios, which are used on the Broward County communication system, are available only through the Motorola direct channel sales group or the Authorized Manufacturers' Representative for Motorola in Broward County, Signal Communications, L.L.C. No other distribution channel is authorized to distribute this equipment.

Should you need additional information or have any questions, please feel free to contact me directly at (954) 275-8854. Your continued interest in Motorola products and services is greatly appreciated.

Sincerely,

MOTOROLA

Jonathan Franklin

Jonathan Franklin,
Motorola Authorized Manufacturer's Representative,
Government & Public Safety,
Broward County FL,
6820 Lyons Technology Circle,
Suite 115,
Coconut Creek, FL 33073,

Motorola Solutions, Inc.

8000 W. Sunrise Boulevard, Mail drop: 42-14B
Plantation, FL 33322. • Tel: +1 954 723 5000

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) JOHN DEERE 310SL BACKHOE AND ONE(1) JOHN DEERE 35G MINI EXCAVATOR FOR THE PUBLIC SERVICES DEPARTMENT, IN AM AMOUNT NOT TO EXCEED ONE HUNDRED SIXTY-NINE THOUSAND NINE HUNDRED NINETY SIX DOLLARS AND FIFTY VENTS (\$169,996.50) FROM DOBBS EQUIPMENT WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, BY UTILIZING THE PRICING UNDER THE FLORIDA SHERIFFS' ASSOCIATION CONTRACT FSA19-VEH17.0; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Purchasing Requests ONLY

Dept:

Acct #:

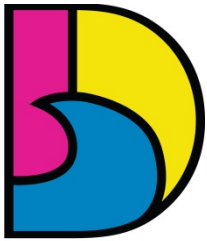
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

C-MEMO-DOBBS-BCKHOE-MINIEXC-121019, R-2019- Equipment Purchase from Dobbs Equipment - Backhoe and Mini Excavator for Public Services, Dania Beach 20 310SL 2 couplers 1 bucket 1 forks 3 rear revised 10-21-19..., John+Deere+310SL+4x4+Loader+Backhoe+with+Canopy, Dania Beach 20 35G 4 bkts hammer compactor thumb long arm warranty 10-21..., John+Deere+35G+Mini+Excavator+-+7%2C105+LB



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
PUBLIC SERVICES DEPARTMENT**

MEMORANDUM

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

FROM: Fernando J. Rodriguez, Public Services Director

RE: Approval of Resolution to Purchase Heavy Equipment for the Public Services Department from Dobbs Equipment using Florida Sheriff's Association (FSA) Contract FSA19-VEH17.0.

Request

The Public Services Department is requesting the purchase of one John Deere 310sl backhoe and one John Deere 35g mini excavator for the Public Services Department using FSA Contract FSA19-VEH17.0

Background

Currently the Public Services Department has two backhoes that are shared among six divisions. The purchase of an additional backhoe will reduce response time and increase productivity particularly as simultaneous jobs are common. The purchase of a mini excavator will allow access to areas where using larger equipment is either unsafe or not feasible. This is frequently the case when performing utilities work in alleys and right of ways.

Budgetary Impact

The total cost of the two purchases is \$169,996.50 and will be funded by approved 2020 budget appropriations, as summarized below:

Vehicle Type	Funding source	Procurement cost
John Deere 310sl backhoe	001-39-06-541-64-20	\$104,921.00
	401-33-02-533-64-30	
	402-35-02-535-64-30	
	403-38-01-538-64-30	
John Deere 35g mini excavator	001-39-06-541-64-20	\$65,075.50
	401-33-02-533-64-30	
	402-35-02-535-64-30	
	403-38-01-538-64-30	
Total		\$169,996.50

\continued...

COMMISSION MEMORANDUM

Date: December 10, 2019

Page 2 of 2

**RE: Approval of Resolution to Purchase Heavy Equipment for the Public Services
Department from Dobbs Equipment using Florida Sheriff's Association (FSA) Contract
FSA19-VEH17.0.**

Recommendation

Staff recommends approval of the resolution for the purchase of the John Deere backhoe and the mini excavator from Dobbs Equipment using FSA Contract FSA19-VEH17.0.

RESOLUTION NO. 2019-154

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO PURCHASE ONE (1) JOHN DEERE 310SL BACKHOE AND ONE (1) JOHN DEERE 35G MINI EXCAVATOR FOR THE PUBLIC SERVICES DEPARTMENT, IN AN AMOUNT NOT TO EXCEED ONE HUNDRED SIXTY-NINE THOUSAND NINE HUNDRED NINETY SIX DOLLARS AND FIFTY CENTS (\$169,996.50) FROM DOBBS EQUIPMENT WITHOUT COMPETITIVE BIDDING AND WITHOUT ADVERTISEMENT FOR BIDS, BY UTILIZING THE PRICING UNDER THE FLORIDA SHERIFFS' ASSOCIATION CONTRACT FSA19-VEH17.0; 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 vehicles identified above can be purchased at the least cost to the City from Dobbs Equipment by utilizing the pricing under the Florida Sheriffs' Association ("FSA") Contract FSA19-VEH17.0, attached as Exhibit "A," a copy of which is made apart of and is incorporated into this Resolution by this reference;

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) John Deere 310sl backhoe and one (1) John Deere 35g mini excavator for the Public Services Department by utilizing the pricing under the FSA Contract FSA19-VEH17.0, which contract pricing is valid through September 30, 2020.

Section 3. That funding for this purchase is available and appropriated in the Fiscal Year 2019-2020 budget from the respective following funding sources and allocations:

Vehicle Type	Funding source	Procurement cost
John Deere 310sl backhoe	001-39-06-541-64-20 401-33-02-533-64-30 402-35-02-535-64-30 403-38-01-538-64-30	\$104,921.00
John Deere 35g mini excavator	001-39-06-541-64-20 401-33-02-533-64-30 402-35-02-535-64-30 403-38-01-538-64-30	\$65,075.50
Total		\$169,996.50

Section 4. That the City Manager is authorized to purchase one (1) John Deere 310sl backhoe and one (1) John Deere 35g mini excavator for the Public Services Department from Dobbs Equipment as shown above, and the City Commission authorizes the proper City officials to execute such documents as are necessary for the purchase of the vehicles.

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 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

DOBBS

E Q U I P M E N T

A John Deere Dealer

**FLORIDA SHERIFFS ASSOCIATION
FLORIDA ASSOCIATION OF COUNTIES
2019-20 Contract for Vehicles and Equipment
Contract Number FSA19-VEH17.0**

**Spec#28 4x4 Loader Backhoe
John Deere 310SL Backhoe 1.3 Bucket couplers and front forks**

October 21, 2019

Quote For: City of Dania Beach

Base Unit:

One (1) Deere 310SL Backhoe Loader, 4X4, Canopy	\$70,725.00
24" Backhoe Bucket, Deere Two Lever Controls,	
1.3 Yd Loader Bucket, 2 exterior rear view mirrors	
Amber Strobe Beacon	

Stated Options From Contract:

6020-1	Extendible Rear Dipperstick	5,492.00
7085	Front loader coupler, 3 rd function and ride control	6,610.00
2035	Enclosed Cab with Air Conditioning	9,998.00
9917	AM/FM/WB Radio	559.00
1025	Premium LED Light Package	792.00

Non Specified options @ 25% Discount from List:

AT308139	Front Coupler Forks 60" x 60"	3,601.00
9060	Front View Mirror	80.00
9965	Cloth Air Suspension Seat	490.00
AT376410	Heavy Duty Stabilizer Pads	450.00
AT437616	36" Ditching Bucket(no teeth)	1,536.00
AT437388	12" HD Rear Bucket	1,088.00
5410	Rear Bucket Manual Quick Coupler	1,231.00
Total List Price Non-Specified Options:		8,476.00
Less Contract Discount of 25%:		(2,119.00)
Total Non Specified Options		<u>6,357.00</u>

Total Sheriffs Price City of Dania Beach	\$100,533.00
Extended Warranty 3 year/3,000 Hour Comprehensive:	\$ 4,388.00
Total Amount Due:	\$104,921.00

****Comprehensive Warranty 36 month/3,000 hours covers travel time/mileage and deductible for warranty repairs****

Made in the U.S.A

Greg Dudek, Governmental Sales Manager
3933 Martin Luther King Jr. Blvd West Palm Beach, FL 33404
Phone (239) 470-0822 Fax (561) 848-7099



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>4X4 LOADER BACKHOE WITH CANOPY (STANDARD STICK) (Specification #28)</u>			
Trekker Tractor	2019 Case 580 SN	Western	\$76,429.00
	2019 Case 580 SN	Western	-- NB --
Trekker Tractor	2019 Case 580 SN	Northern	\$72,790.00
	2019 Case 580 SN	Northern	-- NB --
Trekker Tractor	2019 Case 580 SN	Central	\$72,790.00
	2019 Case 580 SN	Central	-- NB --
Trekker Tractor	2019 Case 580 SN	Southern	\$72,790.00
	2019 Case 580 SN	Southern	-- NB --
Ring Power Corporation	2019 Caterpillar 416	★ Western	\$69,703.00
	2019 Caterpillar 416	Western	-- NB --
Ring Power Corporation	2019 Caterpillar 416	★ Northern	\$69,703.00
	2019 Caterpillar 416	Northern	-- NB --
Ring Power Corporation	2019 Caterpillar 416	★ Central	\$69,703.00
	2019 Caterpillar 416	Central	-- NB --
Kelly Tractor Co	2019 Caterpillar 416	★ Southern	\$69,973.00
	2019 Caterpillar 416	Southern	-- NB --
Dobbs Equipment LLC	2019 John Deere 310SL	Western	\$71,865.00
	2019 John Deere 310SL	Western	-- NB --
Dobbs Equipment LLC	2019 John Deere 310SL	Northern	\$71,865.00
	2019 John Deere 310SL	Northern	-- NB --
Dobbs Equipment LLC	2019 John Deere 310SL	Central	\$70,725.00
	2019 John Deere 310SL	Central	-- NB --
Dobbs Equipment LLC	2019 John Deere 310SL	Southern	\$70,725.00
	2019 John Deere 310SL	Southern	-- NB --



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

4X4 LOADER BACKHOE WITH CANOPY (STANDARD STICK) SPECIFICATION #28

2019 John Deere 310SL

The John Deere 310SL purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$71,865.00	\$71,865.00	\$70,725.00	\$70,725.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	310SL			
DEALER:	Dobbs Equipment LLC	Dobbs Equipment LLC	Dobbs Equipment LLC	Dobbs Equipment LLC
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$71,865.00	\$71,865.00	\$70,725.00	\$70,725.00

Order Code	Delete Options	All Zones
3035 ¹	Optional equipment - specify <i>Downgrade to 2-wheel drive, ILO 4-wheel drive. ¹</i>	\$6,400.00 ¹
JD 310L EP ¹	Optional equipment - specify <i>Downgrade to John Deere model 310L EP 4x4 backhoe. ¹</i>	\$3,880.00 ¹
JD 310L ¹	Optional equipment - specify <i>Downgrade to John Deere model 310L 4x4 backhoe. ¹</i>	\$1,130.00 ¹
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
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	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
	Optional equipment - specify	NA
Non-Specified Option Discount 25% ¹	Optional equipment - specify <i>Discount Option: A discount of 25% off manufacturers current published list price (MSRP) will be applied to all non-specified factory options. This discount would apply to both base units, and optional models. ¹</i>	NA ¹

Order Code	Add Options	All Zones
JD 310SL HL ¹	Optional equipment - specify <i>Upgrade to John Deere model 310SL HL 4x4 backhoe.</i> ¹	\$7,575.00 ¹
JD 410L ¹	Optional equipment - specify <i>Upgrade to John Deere model 410L 4x4 backhoe.</i> ¹	\$18,075.00 ¹
JD 710L ¹	Optional equipment - specify <i>Upgrade to John Deere model 710L 4x4 backhoe.</i> ¹	\$58,225.00 ¹

VEHICLE:	310SL			
DEALER:	Dobbs Equipment LLC	Dobbs Equipment LLC	Dobbs Equipment LLC	Dobbs Equipment LLC
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$71,865.00	\$71,865.00	\$70,725.00	\$70,725.00
JD 210L ¹	Optional equipment - specify <i>Upgrade to John Deere model 210L 4x4 box blade tractor, equipped with enclosed cab and air conditioning.</i> ¹			\$23,500.00 ¹
9110 ¹	Optional equipment - specify <i>Ride control</i> ¹			\$1,260.00 ¹
9917 ¹	Optional equipment - specify <i>AM/FM/WB Radio</i> ¹			\$559.00 ¹
3095 ¹	Optional equipment - specify <i>Auto-shift transmission, with limited slip differential.</i> ¹			\$1,895.00 ¹
9905 ¹	Optional equipment - specify <i>Add rotating strobe light.</i> ¹			\$379.00 ¹
2035 ¹	Optional equipment - specify <i>Enclosed cab, with heater and air conditioning.</i> ¹			\$9,998.00 ¹
6020-1 ¹	Optional equipment - specify <i>Extendable dipper stick, for use on John Deere 310 through 410 model backhoes.</i> ¹			\$5,492.00 ¹
6020-1 ¹	Optional equipment - specify <i>Extendable dipper stick, for use on John Deere 710 model backhoes.</i> ¹			\$6,982.00 ¹
6230 ¹	Optional equipment - specify <i>Auxiliary hydraulics, 2-way flow.</i> ¹			\$2,993.00 ¹
6220 ¹	Optional equipment - specify <i>Auxiliary hydraulics, 1-way flow.</i> ¹			\$1,785.00 ¹
5285 ¹	Optional equipment - specify <i>Pilot joystick controls, 2-lever, with pattern selection.</i> ¹			\$1,686.00 ¹
7080 ¹	Optional equipment - specify <i>Third function loader hydraulics.</i> ¹			\$2,267.00 ¹
7085 ¹	Optional equipment - specify <i>Front loader coupler, third function hydraulics, and ride control.</i> ¹			\$6,610.00 ¹
7685 ¹	Optional equipment - specify <i>Multi-purpose loader bucket, 1.32 cubic yard capacity.</i> ¹			\$4,804.00 ¹
1025 ¹	Optional equipment - specify <i>Add premium LED light package.</i> ¹			\$792.00 ¹
PT-07 ¹	Optional equipment - specify <i>Power-Tilt backhoe mounted swinger/coupler for backhoe bucket.</i> ¹			\$7,492.00 ¹
9230 ¹	Optional equipment - specify <i>Hydraulic 4-tine backhoe thumb, only for use on backhoes equipped with an extendable dipper stick. Note: This option also requires two-way auxiliary hydraulics, option code 6230.</i> ¹			\$4,465.00 ¹
	Temporary tag			NA
	Transfer existing registration (must provide tag number)			NA
	New state tag (specify state, county, city, sheriff, etc.)			NA
	Maintenance Plan - specify <i>Please call dealer for quote.</i> ¹			NA ¹
	Maintenance Plan - specify <i>Please call dealer for quote.</i> ¹			NA ¹

VEHICLE:	310SL			
DEALER:	Dobbs Equipment LLC	Dobbs Equipment LLC	Dobbs Equipment LLC	Dobbs Equipment LLC
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$71,865.00	\$71,865.00	\$70,725.00	\$70,725.00
	Extended Warrant Plan – specify <i>Please call dealer for quote.</i> ¹			NA ¹
	Extended Warrant Plan – specify <i>Please call dealer for quote.</i> ¹			NA ¹



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

4X4 LOADER BACKHOE WITH CANOPY (STANDARD STICK) SPECIFICATION #28

2019 John Deere 310SL

(Alternate Dealer Option)

The John Deere 310SL purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	-- No bid --	-- No bid --

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	310SL (ALTERNATE DEALERS)			
DEALER:				
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	-- No bid --	-- No bid --

[illegible][illegible]

VEHICLE: 310SL (ALTERNATE DEALERS)
DEALER:
ZONE: Western Northern Central Southern
BASE PRICE: -- No bid -- -- No bid -- -- No bid -- -- No bid --

	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Optional equipment - specify	
	Temporary tag	
	Transfer existing registration (must provide tag number)	
	New state tag (specify state, county, city, sheriff, etc.)	
	Maintenance Plan - specify	
	Maintenance Plan - specify	
	Extended Warrant Plan – specify	
	Extended Warrant Plan – specify	

DOBBS

E Q U I P M E N T

A John Deere Dealer

**FLORIDA SHERIFFS ASSOCIATION
FLORIDA ASSOCIATION OF COUNTIES
2019-20 Contract for Vehicles and Equipment
Contract Number FSA19-VEH17.0
Spec#41 Hydraulic Mini Excavator
John Deere 35G compact excavator long arm and warranty**

October 21, 2019

Quote For: City of Dania Beach

Base Unit:

JD35G One (1) John Deere 35G Mini Excavator	\$37,600.00
Includes Standard 24" Bucket	

Stated Options:

8185 Enclosed Cab with Air Conditioning	4,651.00
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Non-Specified Options Less 25% Discount from List:

7120 5'8" Long arm and extra counterweight	1,474.00	
BYT10970 34" ditch Cleaning Bucket	967.00	
12CR 12" Coral Rock Bucket with wings	1,225.00	
18CR 18" Coral Rock Bucket with wings	1,335.00	
PH-2 NPK PH2 Hydraulic Hammer	11,150.00	
C3D NPK C3D Vibratory Compactor	7,250.00	
HB Hydraulic Block/multi attachments	779.00	
Jump 2 sets of Jumper Lines	870.00	
AT451135 Front Screen for Cab	640.00	
BYT10171 Hydraulic Grey Clamp(thumb)	<u>1,692.00</u>	
Total List Non-Specified Options	\$27,382.00	
Less 25% Stated Discount	(6,845.50)	
Total Non-Specified Options:		<u>\$20,536.50</u>

Total Price FOB Dania Beach, FL	\$62,787.50
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Extended Warranty 3 year/3,000 Hour Comprehensive:	\$ 2,288.00
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Total Amount Due:	\$ 65,075.50
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Greg Dudek, Governmental Sales Manager
3005 Hanson Street
Cell Phone (239)--470-0822

Ft. Myers, FL 33916
Fax (239) 334-8839



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

Name of Dealership	Type of Vehicle	Zone	Base Unit Price
<u>HYDRAULIC MINI EXCAVATOR - 7,105 LB OPERATING WEIGHT (Specification #41)</u>			
Bobcat Company	2019 Bobcat E32 T4	Western	\$32,926.20
	2019 Bobcat E32 T4	Western	-- NB --
Bobcat Company	2019 Bobcat E32 T4	Northern	\$32,926.20
	2019 Bobcat E32 T4	Northern	-- NB --
Bobcat Company	2019 Bobcat E32 T4	Central	\$32,926.20
	2019 Bobcat E32 T4	Central	-- NB --
Bobcat Company	2019 Bobcat E32 T4	Southern	\$32,926.20
	2019 Bobcat E32 T4	Southern	-- NB --
Trekker Tractor	2019 Case CX33C	Western	\$36,438.00
	2019 Case CX33C	Western	-- NB --
Trekker Tractor	2019 Case CX33C	Northern	\$34,703.00
	2019 Case CX33C	Northern	-- NB --
Trekker Tractor	2019 Case CX33C	Central	\$34,703.00
	2019 Case CX33C	Central	-- NB --
Trekker Tractor	2019 Case CX33C	Southern	\$34,703.00
	2019 Case CX33C	Southern	-- NB --
Ring Power Corporation	2019 Caterpillar 303E CR	Western	\$36,965.00
	2019 Caterpillar 303E CR	Western	-- NB --
Ring Power Corporation	2019 Caterpillar 303E CR	Northern	\$36,965.00
	2019 Caterpillar 303E CR	Northern	-- NB --
Ring Power Corporation	2019 Caterpillar 303E CR	Central	\$36,965.00
	2019 Caterpillar 303E CR	Central	-- NB --
Kelly Tractor Co	2019 Caterpillar 303E CR	Southern	\$36,524.00
	2019 Caterpillar 303E CR	Southern	-- NB --
Dobbs Equipment LLC	2019 Hitachi ZX35-U-5	Western	\$38,850.00
	2019 Hitachi ZX35-U-5	Western	-- NB --
Dobbs Equipment LLC	2019 Hitachi ZX35-U-5	Northern	\$38,850.00

	2019 Hitachi ZX35-U-5	Northern	-- NB --
Dobbs Equipment LLC	2019 Hitachi ZX35-U-5	Central	\$37,600.00
	2019 Hitachi ZX35-U-5	Central	-- NB --
Dobbs Equipment LLC	2019 Hitachi ZX35-U-5	Southern	\$37,600.00
	2019 Hitachi ZX35-U-5	Southern	-- NB --
Dobbs Equipment LLC	2019 John Deere 35G	Western	\$38,850.00
	2019 John Deere 35G	Western	-- NB --
Dobbs Equipment LLC	2019 John Deere 35G	Northern	\$38,850.00
	2019 John Deere 35G	Northern	-- NB --
Everglades Equipment Group	2019 John Deere 35G	Central	\$36,900.00
ALT - Dobbs Equipment LLC	2019 John Deere 35G	Central	\$37,600.00
Everglades Equipment Group	2019 John Deere 35G	Southern	\$36,900.00
ALT - Dobbs Equipment LLC	2019 John Deere 35G	Southern	\$37,600.00
Cowin Equipment	2019 Kobelco SK35SR	Western	\$38,714.00
	2019 Kobelco SK35SR	Western	-- NB --
Great Southern Equipment	2019 Kobelco SK35SR	Northern	\$36,544.00
	2019 Kobelco SK35SR	Northern	-- NB --
Great Southern Equipment	2019 Kobelco SK35SR	Central	\$36,544.00
	2019 Kobelco SK35SR	Central	-- NB --
Great Southern Equipment	2019 Kobelco SK35SR	Southern	\$36,544.00
	2019 Kobelco SK35SR	Southern	-- NB --
Ridge Equipment Co., Inc.	2019 Kubota U35-4	★ Western	\$30,960.00
	2019 Kubota U35-4	Western	-- NB --
Futch's Tractor Depot	2019 Kubota U35-4	★ Northern	\$29,465.00
ALT - Ridge Equipment Co., Inc.	2019 Kubota U35-4	Northern	\$30,660.00
Futch's Tractor Depot	2019 Kubota U35-4	★ Central	\$29,465.00
ALT - Ridge Equipment Co., Inc.	2019 Kubota U35-4	Central	\$30,660.00
Ridge Equipment Co., Inc.	2019 Kubota U35-4	★ Southern	\$30,860.00
ALT - Creel Tractor	2019 Kubota U35-4	Southern	\$30,888.00
Earthmovers Construction Equipment, LLC	2019 Sany SY35	Western	\$34,900.00
	2019 Sany SY35	Western	-- NB --
Earthmovers Construction Equipment, LLC	2019 Sany SY35	Northern	\$34,900.00
	2019 Sany SY35	Northern	-- NB --
Earthmovers Construction Equipment, LLC	2019 Sany SY35	Central	\$34,900.00
	2019 Sany SY35	Central	-- NB --
Earthmovers Construction Equipment, LLC	2019 Sany SY35	Southern	\$34,900.00
	2019 Sany SY35	Southern	-- NB --

Cowin Equipment	2019 Takeuchi TB240	Western	\$46,623.00
	2019 Takeuchi TB240	Western	-- NB --
Flagler ConstructionEquipment	2019 Takeuchi TB240	Northern	\$45,500.00
	2019 Takeuchi TB240	Northern	-- NB --
Flagler ConstructionEquipment	2019 Takeuchi TB240	Central	\$45,500.00
	2019 Takeuchi TB240	Central	-- NB --
Flagler ConstructionEquipment	2019 Takeuchi TB240	Southern	\$45,500.00
	2019 Takeuchi TB240	Southern	-- NB --
Cowin Equipment	2019 Volvo EC 35 D	Western	\$39,716.00
	2019 Volvo EC 35 D	Western	-- NB --
Flagler ConstructionEquipment	2019 Volvo EC 35 D	Northern	\$39,500.00
	2019 Volvo EC 35 D	Northern	-- NB --
Flagler ConstructionEquipment	2019 Volvo EC 35 D	Central	\$39,500.00
	2019 Volvo EC 35 D	Central	-- NB --
Flagler ConstructionEquipment	2019 Volvo EC 35 D	Southern	\$39,500.00
	2019 Volvo EC 35 D	Southern	-- NB --
Vermeer Southeast	2019 Yanmar Vi035-6A	Western	\$34,650.00
	2019 Yanmar Vi035-6A	Western	-- NB --
Vermeer Southeast	2019 Yanmar Vi035-6A	Northern	\$34,650.00
	2019 Yanmar Vi035-6A	Northern	-- NB --
Vermeer Southeast	2019 Yanmar Vi035-6A	Central	\$34,650.00
	2019 Yanmar Vi035-6A	Central	-- NB --
Vermeer Southeast	2019 Yanmar Vi035-6A	Southern	\$34,650.00
	2019 Yanmar Vi035-6A	Southern	-- NB --



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

HYDRAULIC MINI EXCAVATOR - 7,105 LB OPERATING WEIGHT SPECIFICATION #41

2019 John Deere 35G

The John Deere 35G purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$38,850.00	\$38,850.00	\$36,900.00	\$36,900.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

The following equipment delete and add options and their related cost are provided here to assist you in approximating the total cost of the type vehicle(s) you wish to order through this program. Simply deduct the cost of any of the following equipment items you wish deleted from the base unit cost and/or add the cost of any equipment items you wish added to the base unit cost to determine the approximate cost of the type vehicle(s) you wish to order.

NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE:	35G			
DEALER:	Dobbs Equipment LLC	Dobbs Equipment LLC	Everglades Equipment Group	Everglades Equipment Group
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$38,850.00	\$38,850.00	\$36,900.00	\$36,900.00

Order Code	Delete Options	Western & Northern ¹	Central & Southern ²
JD 17G ¹ 17 ²	Optional equipment - specify <i>Downgrade to John Deere model 17G mini excavator</i> ¹ DOWNGRADE TO JOHN DEERE 17G ²	\$13,785.00 ¹	(\$12,000.00) ²
JD 26G ¹ 26 ²	Optional equipment - specify <i>Downgrade to John Deere model 26G mini excavator</i> ¹ DOWNGRADE TO JOHN DEERE 26G ²	\$8,500.00 ¹	(\$7,000.00) ²
JD 30G ¹ 30 ²	Optional equipment - specify <i>Downgrade to John Deere model 30G mini excavator</i> ¹ DOWNGRADE TO JOHN DEERE 30G ²	\$2,615.00 ¹	(\$1,000.00) ²
	Optional equipment - specify	NA	NA
	Optional equipment - specify	NA	NA
	Optional equipment - specify	NA	NA
	Optional equipment - specify	NA	NA
	Optional equipment - specify	NA	NA
	Optional equipment - specify	NA	NA
Non-Specified Option Discount 25% ¹	Optional equipment - specify <i>Discount Option: A discount of 25% off manufacturers current published list price (MSRP) will be applied to all non-specified factory options. This discount would apply to both base units, and optional models.</i> ¹	NA ¹	NA

Order Code	Add Options	Western & Northern ¹	Central & Southern ²
JD 50G ¹ 50 ²	Optional equipment - specify <i>Upgrade to John Deere model 50G mini excavator</i> ¹ UPGRADE TO JOHN DEERE 50G ²	\$13,750.00 ¹	\$16,000.00 ²
JD 60G ¹ 60 ²	Optional equipment - specify <i>Upgrade to John Deere model 60G mini excavator, equipped with enclosed cab, heater and air conditioning.</i> ¹ UPGRADE TO JOHN DEERE 60G ²	\$24,120.00 ¹	\$22,000.00 ²
1550T/9800/9001 ¹ CAB/AC ²	Optional equipment - specify <i>Pro PA15 auger, for use on JD 17G and 26G mini excavators</i> ¹ CAB & AIR CONDITIONING (35G, 50G, 60G MODELS) ²	\$2,474.00 ¹	\$6,000.00 ²
0102KV/9801/9001 ¹ BLADE ²	Optional equipment - specify <i>Pro PA30B auger, for use on JD 35G mini excavator</i> ¹ ANGLE BLADE FOR 35G AND 50G ²	\$2,544.00 ¹	\$2,950.00 ²
PT-06 ¹ BLADE 60 ²	Optional equipment - specify <i>Helac Power-Tilt swinger/coupler, for use on JD 35G mini excavator</i> ¹ ANGLE BLADE FOR 60G ²	\$6,550.00 ¹	\$4,600.00 ²
PT-07 ¹ LONG ARM ²	Optional equipment - specify <i>Helac Power-Tilt swinger/coupler, for use on JD 50G and 60G mini excavators</i> ¹ LONG ARM FOR 35G & 50G-INCLUDES COUNTER WEIGHT ²	\$8,150.00 ¹	\$1,500.00 ²

VEHICLE:	35G			
DEALER:	Dobbs Equipment LLC	Dobbs Equipment LLC	Everglades Equipment Group	Everglades Equipment Group
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$38,850.00	\$38,850.00	\$36,900.00	\$36,900.00
9555 ¹ LONG ARM 60 ²	Optional equipment - specify <i>Angle blade for JD 35G ¹</i> <i>LONG ARM FOR 60G-INCLUDES COUNTER WEIGHT ²</i>		\$2,222.00 ¹	\$1,725.00 ²
8185 ¹ RBR PADS 35 ²	Optional equipment - specify <i>Enclosed cab with heater and air conditioning for JD 35G ¹</i> <i>35G RUBBER CRAWLER PADS (LONG LEAD TIME ITEMS) ²</i>		\$4,651.00 ¹	\$3,000.00 ²
RBR PADS 50/60 ²	Optional equipment - specify <i>50G/60G RUBBER CRAWLER PADS (LONG LEAD TIME ITEM) ²</i>		NA	\$5,750.00 ²
AUGER ²	Optional equipment - specify <i>PA30 AUGER - INCLUDES 4" BIT ²</i>		NA	\$2,805.00 ²
HAMMER ²	Optional equipment - specify <i>HH60C HYDRAULIC HAMMER ATTACHMENT-REQUIRE FRONT PROTECTION SCREEN ²</i>		NA	\$9,750.00 ²
FRNT SCR N ²	Optional equipment - specify <i>FRONT PROTECTION SCREEN ²</i>		NA	\$675.00 ²
THUMB ²	Optional equipment - specify <i>HYDRAULIC CLAMP (THUMB)-4TINE, DEALER INSTALLED ²</i>		NA	\$2,550.00 ²
18 BKT ²	Optional equipment - specify <i>18" BUCKET-35G ²</i>		NA	\$800.00 ²
24 BKT ²	Optional equipment - specify <i>24" BUCKET-50G ²</i>		NA	\$1,150.00 ²
30 BKT ²	Optional equipment - specify <i>30" BUCKET-60G ²</i>		NA	\$1,650.00 ²
9 BIT ²	Optional equipment - specify <i>9" HEAVY DUTY AUGER BIT ²</i>		NA	\$395.00 ²
QUICK COUPLER ²	Optional equipment - specify <i>HYDRAULIC QUICK COUPLER INCLUDES INSTALL 35/50/60 ²</i>		NA	\$2,425.00 ²
	Optional equipment - specify		NA	NA
Non-Specified Option Discount 25% ¹ DISCOUNT ²	Optional equipment - specify <i>Discount Option: A discount of 25% off manufacturers current published list price (MSRP) will be applied to all non-specified factory options. This discount would apply to both base units, and optional models. ¹</i> <i>15% DISCOUNT OFF MSRP ON OPTIONS & NON-SPECIFIED OPTIONAL MODES PER SPEC #41, INCLUDES ANY FREIGHT & REQUIRED INSTALLATION COSTS. ²</i>		NA ¹	Std ²
	Temporary tag		NA	NA
	Transfer existing registration (must provide tag number)		NA	NA
	New state tag (specify state, county, city, sheriff, etc.)		NA	NA
	Maintenance Plan – specify <i>Please contact your dealer for a quote. ¹</i>		NA ¹	NA
	Maintenance Plan – specify <i>Please contact your dealer for a quote. ¹</i>		NA ¹	NA
2 YR ²	Warranty - specify <i>Please contact your dealer for a quote. ¹</i> <i>MACHINE WARRANTY-PARTS & LABOR-DOES NOT INCLUDE TRANSPORTATION ²</i>		NA ¹	Std ²

VEHICLE:	35G			
DEALER:	Dobbs Equipment LLC	Dobbs Equipment LLC	Everglades Equipment Group	Everglades Equipment Group
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	\$38,850.00	\$38,850.00	\$36,900.00	\$36,900.00
3 YR ²	Warranty - specify Please contact your dealer for a quote. ¹ POWERTRAIN WARRANTY-DOES NOT INCLUDE TRANSPORTATION ²			NA ¹
				Std ²



FLORIDA SHERIFFS ASSOCIATION & FLORIDA ASSOCIATION OF COUNTIES

HYDRAULIC MINI EXCAVATOR - 7,105 LB OPERATING WEIGHT SPECIFICATION #41

2019 John Deere 35G

(Alternate Dealer Option)

The John Deere 35G purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and FSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	\$37,600.00	\$37,600.00

While the Florida Sheriffs Association and Florida Association of Counties have attempted to identify and include those equipment items most often requested by participating agencies for full size vehicles, we realize equipment needs and preferences are going to vary from agency to agency. In an effort to incorporate flexibility into our program, we have created specific add/delete options which allow the purchaser to tailor the vehicle to their particular wants or needs.

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NOTE: An official listing of all add/delete options and their prices should be obtained from the appropriate dealer in your zone when preparing your order. Additional add/delete options other than those listed here may be available through the dealers, however, those listed here must be honored by the dealers in your zone at the stated prices.

VEHICLE: 35G (ALTERNATE DEALERS)

DEALER: Dobbs Equipment LLC Dobbs Equipment LLC

ZONE: Western Northern Central Southern

BASE PRICE: -- No bid -- -- No bid -- \$37,600.00 \$37,600.00

Order Code	Delete Options	Western & Northern	Central & Southern
JD 17G ²	Optional equipment - specify <i>Downgrade to John Deere model 17G mini excavator</i> ²		\$13,785.00 ²
JD 26G ²	Optional equipment - specify <i>Downgrade to John Deere model 26G mini excavator</i> ²		\$8,500.00 ²
JD 30G ²	Optional equipment - specify <i>Downgrade to John Deere model 30G mini excavator</i> ²		\$2,615.00 ²
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
Non-Specified Option Discount 25% ²	Optional equipment - specify <i>Discount Option: A discount of 25% off manufacturers current published list price (MSRP) will be applied to all non-specified factory options. This discount would apply to both base units, and optional models.</i> ²		NA ²

Order Code	Add Options	Western & Northern	Central & Southern
JD 50G ²	Optional equipment - specify <i>Upgrade to John Deere model 50G mini excavator</i> ²		\$13,750.00 ²
JD 60G ²	Optional equipment - specify <i>Upgrade to John Deere model 60G mini excavator, equipped with enclosed cab, heater and air conditioning.</i> ²		\$24,120.00 ²
1550T/9800/9001 ²	Optional equipment - specify <i>Pro PA15 auger, for use on JD 17G and 26G mini excavators</i> ²		\$2,474.00 ²
0102KV/9801/9001 ²	Optional equipment - specify <i>Pro PA30B auger, for use on JD 35G mini excavator</i> ²		\$2,544.00 ²
PT-06 ²	Optional equipment - specify <i>Helac Power-Tilt swinger/coupler, for use on JD 35G mini excavator</i> ²		\$6,550.00 ²
PT-07 ²	Optional equipment - specify <i>Helac Power-Tilt swinger/coupler, for use on JD 50G and 60G mini excavators</i> ²		\$8,150.00 ²
9555 ²	Optional equipment - specify <i>Angle blade for JD 35G</i> ²		\$2,222.00 ²
8185 ²	Optional equipment - specify <i>Enclosed cab with heater and air conditioning for JD 35G</i> ²		\$4,651.00 ²
	Optional equipment - specify		NA
	Optional equipment - specify		NA

VEHICLE:	35G (ALTERNATE DEALERS)			
DEALER:			Dobbs Equipment LLC	Dobbs Equipment LLC
ZONE:	Western	Northern	Central	Southern
BASE PRICE:	-- No bid --	-- No bid --	\$37,600.00	\$37,600.00

	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
	Optional equipment - specify		NA
Non-Specified Option Discount 25% ²	Optional equipment - specify		NA
	Optional equipment - specify <i>Discount Option: A discount of 25% off manufacturers current published list price (MSRP) will be applied to all non-specified factory options. This discount would apply to both base units, and optional models. ²</i>		NA ²
	Temporary tag		NA
	Transfer existing registration (must provide tag number)		NA
	New state tag (specify state, county, city, sheriff, etc.)		NA
	Maintenance Plan – specify <i>Please contact your dealer for a quote. ²</i>		NA ²
	Maintenance Plan – specify <i>Please contact your dealer for a quote. ²</i>		NA ²
	Warranty - specify <i>Please contact your dealer for a quote. ²</i>		NA ²
	Warranty - specify <i>Please contact your dealer for a quote. ²</i>		NA ²

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

APPROVE AND ADOPT A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING VARIOUS DEPARTMENTS TO UTILIZE THE SERVICES OF KILOWATT ELECTRIC COMPANY UNDER THE CITY OF CORAL SPRINGS AMENDED CONTRACT ITB NUMBER 17-B-008F EFFECTIVE NOVEMBER 17, 2018 ENDING DECEMBER 31,2020 AND TO EXCEED THE CITY'S ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00) FOR THE TERM OF THE CONTRACT; AUTHORIZING SUCH PURCHASES THAT ARE MADE WITHIN THE RESPECTIVE DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Purchasing Requests ONLY

Dept:

Acct #:

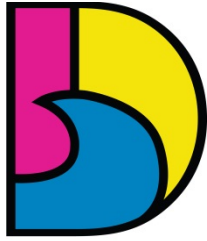
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

C-MEMO-KILOWATT-25KTHRESHLD-121019.docxfr (1), R-2019- Kilowatt Electric Company to Exceed 25K FY20, Kilowatt Electric Company Agreement for Electrical Contractor Services under Coral Springs ITB No. 17-B-008F executed



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Fernando J. Rodriguez, Public Services Director

SUBJECT: Approval of a Resolution for Kilowatt Electrical Company to Exceed the City's \$25,000 Vendor Threshold

Request

Public Services Department (PSD) is requesting authorization to exceed the annual \$25,000 single vendor threshold for Kilowatt Electrical Company.

Background

Public Services has effectively utilized Kilowatt Electrical Company for last two years for citywide electrical services, including the repair of solar light fixtures and replacement of the lighting system's batteries. The repair locations include street lighting as well as parking lots and parking garage lights, and encompass both solar lights as well as hard-wired fixtures.

Some of the solar lights have historically been repaired by in-house staff. However, given the growing demand for facilities work which currently falls on only two employees as well as the expanding number of solar lights, PSD foresees the need to continue using Kilowatt Electric, possibly even more than in previous years.

Budgetary Impact

Funding for citywide electrical services will be appropriated from the Streets Maintenance Account No. 001-39-06-541-46-60. The account balance is \$343,000.00.

Recommendation

PSD is recommending approval of a resolution to exceed the City's \$25,000 single vendor threshold available fund appropriations.

RESOLUTION NO. 2019-155

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING VARIOUS DEPARTMENTS TO UTILIZE THE SERVICES OF KILOWATT ELECTRIC COMPANY UNDER THE CITY OF CORAL SPRINGS AMENDED CONTRACT ITB NUMBER 17-B-008F AND TO EXCEED THE CITY'S ANNUAL VENDOR THRESHOLD TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00) FOR THE TERM OF THE CONTRACT; AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE RESPECTIVE DEPARTMENTS' 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, if such purchases are made pursuant to a competitive bid obtained within the last eighteen (18) months by other governmental agencies such as the federal government, State of Florida or the Florida county or municipality; 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 \$25,000.00 for a vendor each fiscal year; and

WHEREAS, the Public Services Department and various Departments require electrical services during the term of contract, which may exceed the annual Twenty Five Thousand Dollars (\$25,000.00) City purchase threshold for a single vendor and, therefore, Commission approval is required; and

WHEREAS, pursuant to Resolution No. 2017-042, the City Commission authorized an Agreement under the City of Coral Springs Contract ITB Number 17-B-008F, for the purchase of electrical services from the Kilowatt Electric Company; and

WHEREAS, on November 14, 2018, the contract between the City of Coral Springs and the Contractor was extended to December 31, 2020; and

WHEREAS, on April 29, 2019 the City executed an amendment to the existing Agreement extending the term to December 31, 2020;

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 the purchase of electrical services from Kilowatt Electric Company which may exceed the annual amount of Twenty-Five Thousand Dollars (\$25,000.00) purchase threshold for a single vendor for Fiscal Year 2019-2020 and the City Manager and City Attorney are authorized to execute documents related to the purchase.

Section 3. That all Department purchases from Kilowatt Electric Company shall be subject to and made from the Streets Maintenance Account No. 001-39-06-541-46-60 approved annual budget appropriations in accordance with the City’s procurement policies and may exceed the annual amount of Twenty-Five Thousand Dollars (\$25,000.00) purchase threshold for a single vendor.

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 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

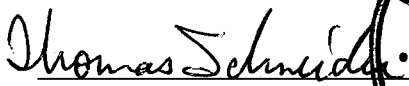
AMENDMENT TO THE AGREEMENT BETWEEN THE CITY OF DANIA BEACH, FLORIDA AND KILOWATT ELECTRIC COMPANY FOR ELECTRICAL CONTRACTOR SERVICES UNDER THE CITY OF CORAL SPRINGS INVITATION TO BID ("ITB") NUMBER 17-B-008F

This is an Amendment ("Amendment") dated April 29, 2019, between the City of Dania Beach, Florida, a Florida municipal corporation ("City"), with its principal place of business located at 100 West Dania Beach Boulevard, Dania Beach, Florida 33004 and Kilowatt Electric Company, a Florida corporation ("Contractor"), with its principal mailing address of 1700 NW 22nd Avenue, Pompano Beach, Florida 33069.

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

1. The Agreement between the Contractor and the City of Coral Springs was amended on November 14, 2018 to extend the term of the Coral Springs Agreement to December 31, 2020. The Amendment and that Agreement are attached as composite Exhibit "A", and made a part of and is incorporated into this Agreement by this reference; they shall be considered a part of this Amendment between the City and the Contractor. This Amendment renews and extends the original Agreement between the City and Contractor to December 31, 2020.
2. That in all other respects, the terms of Exhibit "A" apply to this Amendment.

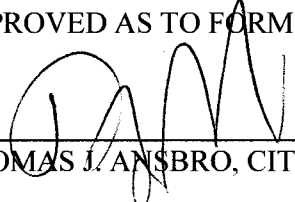
IN WITNESS OF THE FOREGOING, the parties have signed this Amendment, effective on the date first written above.


THOMAS SCHNEIDER, CMG
CITY CLERK




LORI LEWELLEN, MAYOR
CITY OF DANIA BEACH, FLORIDA,
a Florida municipal corporation

APPROVED AS TO FORM AND CORRECTNESS


THOMAS J. ANSBROSIO, CITY ATTORNEY


ANA M. GARCIA, ICMA-CM
CITY MANAGER

WITNESSES:

[Signature]
Signature

Kelly Rodriguez
PRINT Name
[Signature]
Signature

Peter Stein
PRINT Name

CONTRACTOR:
KILOWATT ELECTRIC COMPANY
a Florida corporation

[Signature]
Signature

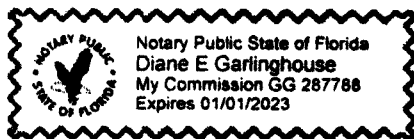
Edward D. Flack
PRINT Name
President
Title

Dated: April 23rd, 2019

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me on April 23rd, 2019, by Edward D. Flack, as President of Kilowatt Electric Company, a Florida corporation, on behalf of the corporation. He/she is personally known to me or has produced personally known as identification.

My Commission Expires:



[Signature]
Notary Public, State of Florida

Diane Garlinghouse
Print Name

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION AUTHORIZING AN APPROPRIATION OF FUNDS RELATING TO A CHANGE ORDER WITH TIGO INC. (D/B/A EXPOSE YOURSELF USA) FOR THE FABRICATION AND INSTALLATION OF THE CITY WELCOME SIGN AT THE SOUTHWEST CORNER OF THE INTERSECTION OF GRIFFIN ROAD AND U.S. HIGHWAY 1, IN AN AMOUNT NOT TO EXCEED ONE HUNDRED THOUSAND DOLLARS (\$100,000.00) PERTAINING TO ASSOCIATED LANDSCAPING

Purchasing Requests ONLY

Dept:

Acct #:

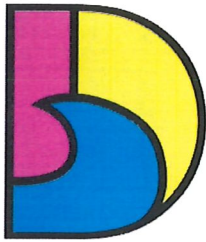
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo re Additional Funding for Entranceway Sign, R-2019-156 TIGO, Inc. dba Expose Yourself USA Entranceway Sign Change Order, Change Order - Tigo Inc_



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

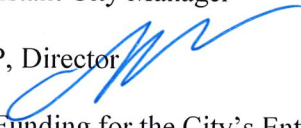
**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc C. LaFerrier, AICP, Director 

RE: Approval of Additional Funding for the City's Entranceway Sign at Griffin Road/US1

Request

Approval of a Change Order for additional services and funding in the amount of Twenty-Five Thousand Dollars (\$25,000.) for Tigo, Inc. (d/b/a Expose Yourself USA) related to landscaping and irrigation for the City's new entranceway signs located at Griffin Road/US1.

Background

On January 8, 2019 the City Commission approved Resolution No. 2019-009 for the City to enter into an agreement with Tigo, Inc. (d/b/a Expose Yourself USA), for the fabrication and installation of the City's Welcome Sign at the southwest corner of the intersection of Griffin Road and US Highway 1, in the amount of One Hundred Forty-Five Thousand Five Hundred Dollars (\$145,500.).

On September 23, 2019 the City Commission approved Resolution No. 2019-108 for a change order in the amount of Fourteen Thousand Dollars (\$14,000.) for additional services related to raising the concrete slab to allow for landscaping around the base and additional front lighting to the sign, which was not included in the original contract scope of services.

In anticipation of additional funding needed to implement the landscape plan for the new entranceway signs, the City Commission also approved a Resolution No. 2019-112 to transfer Seventy Five Thousand Dollars (\$75,000.) of funds to the Entranceway Sign account. Thirty Thousand Dollars (\$30,000.) additional funding transferred from General Fund, Professional Services Account No. 001-15-01-515-31-10 is necessary to complete the additional landscaping, irrigation and additional costs.

The proposed change order, with additional funding as requested, will provide the total funding for Tigo, Inc. (d/b/a Expose Yourself USA) to complete the project. The anticipated completion of the sign installation and landscaping is scheduled for the end of December to early January.

Budgetary Impact

The additional funding for the proposed scope of work is One Hundred Thousand Dollars (\$100,000.) from the General Fund Account No. 001-21-01-521-31-10 to the Capital Projects City Entrance Sign Account No. 301-18-07-519-63-10. Funds up to the amount of Two Hundred Fifty Thousand Five Hundred Dollars (\$250,000.) will be reimbursed by Broward County to the City in accordance with provisions of the Broward County/Dania Beach Airport Interlocal Agreement dated November 19, 2013.

Recommendation

Approve the attached resolution for the Entranceway Sign Change Order.

CHANGE ORDER

PAGE ONE OF 1

PAGES 2

TO OWNER:

City of Dania Beach
100 West Dania Beach Blvd.
Dania Beach, FL 33004

CONTRACT FOR: Entryway Sign

CHANGE ORDER NO: 01

Distribution to:☒ OWNER☒ ENGINEER☐ CONTRACTOR**FROM CONTRACTOR:**

Expose Yourself
5967 NW 31st Ave
Ft Lauderdale, FL 33319

VIA CONSULTANT:

Public Utility Management & Planning Services
P. O. Box 221890
Hollywood, FL 33022-1890

PERIOD TO: 11/1/2019

CONTRACT DATE: 2/1/2019

CONTRACTOR'S CHANGE ORDER**CONTRACTOR:**

By: _____

Date: _____

State of Florida: _____

County of: BrowardSubscribed and sworn to before me this 27day of November 2019

Notary Public: _____

My Commission expires: _____

5/18/2020

1. ORIGINAL CONTRACT SUM	\$	145,000.00
2. Prior Changes		14,000.00
Irrigation		\$25,000.00
3. Net change by this (Landscaping	\$	75,000.00
4. REVISED CONTRACT AMOUNT (Line 1 + 2 + 3)	\$	\$259,500.00

CITY OF DANIA BEACH, a Florida
Municipal corporation

By: _____

Ana Garcia, City Manager

Authorized by action of City Commission of the City of Dania Beach on _____, 2019.



RESOLUTION NO. 2019-156

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING AN APPROPRIATION OF FUNDS RELATING TO A CHANGE ORDER WITH TIGO INC. (D/B/A EXPOSE YOURSELF USA) FOR THE FABRICATION AND INSTALLATION OF THE CITY WELCOME SIGN AT THE SOUTHWEST CORNER OF THE INTERSECTION OF GRIFFIN ROAD AND U.S. HIGHWAY 1, IN AN AMOUNT NOT TO EXCEED ONE HUNDRED THOUSAND DOLLARS (\$100,000.00) PERTAINING TO ASSOCIATED LANDSCAPING; 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, on January 8, 2019, the City Commission approved Resolution No. 2019-009 for the City to enter into an agreement with Tigo Inc. (d/b/a Expose Yourself USA), for the fabrication and installation of the City's Welcome Sign at the southwest corner of the intersection of Griffin Road and US Highway 1, in the amount of One Hundred Forty-Five Thousand Five Hundred Dollars (\$145,500.00); and

WHEREAS, funds in the amount of Two Hundred Fifty Thousand Dollars (\$250,000.00) will be reimbursed by Broward County to the City in accordance with provisions of the Broward County/Dania Beach Airport Interlocal Agreement approved on November 13, 2018; and

WHEREAS, on September 23, 2019, the City Commission approved Resolution No. 2019-108 for a change order in the amount of Fourteen Thousand Dollars (\$14,000.00) necessary for additional services related to increasing the concrete slab to allow for landscaping around the base and additional front-lit lighting to the sign, which was not included in the original contract scope of services; and

WHEREAS, on September 23, 2019, the City Commission approved Resolution No. 2019-112 for funding for the design and installation of the entranceway sign landscaping in the amount of Seventy-Five Thousand Dollars (\$75,000.00); and

WHEREAS, a change order with Tigo, Inc. in the total amount of One Hundred Thousand Dollars (\$100,000.00) is necessary for additional services related to landscaping, irrigation and related improvements which were not included in the original contract scope of 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 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 a change order with Tigo Inc. (d/b/a Expose Yourself USA) needed for additional work in an amount not to exceed One Hundred Thousand Dollars (\$100,000.00) pertaining to associated landscaping.

Section 3. That the initial contract for the fabrication and installation of the City Welcome Sign was approved by the City Commission on January 8, 2019, in the amount of One Hundred Forty-Five Thousand Five Hundred Dollars (\$145,500.00) and amended and increased by an amount of Fourteen Thousand Dollars (\$14,000.00) by the City Commission on September 23, 2019, and shall now be amended and increased by an amount of One Hundred Thousand Dollars (\$100,000.00) resulting in a total current approved contract amount not to exceed Two Hundred Fifty-Nine Thousand Five Hundred Dollars (\$259,500.00).

Section 4. That the total funding necessary in the amount of Thirty Thousand Dollars (\$30,000.00) shall be appropriated from the General Fund Account No. 001-15-01-515-31-10 to the Capital Projects City Entrance Sign Account No. 301-18-07-519-63-10 to cover the Twenty-Five Thousand Dollars (\$25,000.00) Change Order and additional costs.

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 upon its passage and adoption.

PASSED and ADOPTED on December 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CHANGE ORDER

PAGE ONE OF

1

PAGES 2

TO OWNER: City of Dania Beach
100 West Dania Beach Blvd.
Dania Beach, FL 33004

CONTRACT FOR: Entryway Sign

CHANGE ORDER NO: 01

Distribution to:

☒	OWNER
☒	ENGINEER
☐	CONTRACTOR
☐	
☐	

FROM CONTRACTOR:
Expose Yourself
5967 NW 31st Ave
Ft Lauderdale, FL 33319

VIA CONSULTANT:

Public Utility Management & Planning Services
P. O. Box 221890
Hollywood, FL 33022-1890

PERIOD TO: 11/1/2019

CONTRACT DATE: 2/1/2019

CONTRACTOR'S CHANGE ORDER

CONTRACTOR:

By: _____

Date: 11/27/19

State of: Florida: _____

County of: Broward

Subscribed and sworn to before me this

Notary Public:

27 day of November 2019

1. ORIGINAL CONTRACT SUM
2. Prior Changes
Irrigation

\$ 145,500.00
14,000.00
\$25,000.00

3. Net change by this (Landscaping
4. REVISED CONTRACT AMOUNT (Line 1 ± 2 +3)

\$ 75,000.00
\$ \$259,500.00

My Commission expires:

5/18/2020

CITY OF DANIA BEACH, a Florida
Municipal corporation

By: _____

Ana Garcia, City Manager

Authorized by action of City Commission of the City of Dania Beach on _____, 2019.



CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE AMENDING CHAPTER 18, ENTITLED “PENSIONS AND RETIREMENT”, ARTICLE IV, ENTITLED POLICEMEN AND FIREMEN”, SECTION 18-42, ENTITLED “BENEFIT AMOUNTS AND ELIGIBILITY” OF THE CITY CODE OF ORDINANCES RELATING TO THE POLICE AND FIREFIGHTERS’ RETIREMENT SYSTEM; AMENDING THE ORDINANCE IN ORDER TO BE IN COMPLIANCE WITH CHAPTER 2019-21, LAWS OF FLORIDA

Purchasing Requests ONLY

Dept:

Acct #:

Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo to City Commission re Chp 2019-21 Ordinance Amendment (14Nov2019), O-2020-Amending Sec. 18-42 Police and Fire Pension Cancer Benefit, Police-Fire Pension 10-1-18 Actuarial Impact Statement (FF Cancer Bill Ordinance).._

SUGARMAN & SUSSKIND

PROFESSIONAL ASSOCIATION
ATTORNEYS AT LAW

Robert A. Sugarman ♦
Howard S. Susskind
Kenneth R. Harrison, Sr.
D. Marcus Braswell, Jr.
Pedro A. Herrera
David Robinson
Ivelisse Berio LeBeau

100 Miracle Mile
Suite 300
Coral Gables, Florida 33134
(305) 529-2801
Toll Free (800) 329-2122
Facsimile (305) 447-8115

♦ Board Certified Labor
& Employment Lawyer

TO: City of Dania Beach, FL City Commission

FROM: Pedro A. Herrera
Sugarman & Susskind, P.A.

DATE: November 13, 2019

Re: *City of Dania Beach Police & Firefighters' Retirement System - Ch. 2019-21, Laws of Florida*

Commissioners:

Effective July 1, 2019, the Florida Legislature enacted legislation providing various benefits to qualifying full-time and retired firefighters. The new law amends F.S. 112 to provide additional disability and death benefits to eligible firefighters who have been disabled or died as a result of certain forms of cancer. Specifically, the new law creates a presumption of service-connected disability, or preretirement death, for eligible firefighters who either perish or are found to be totally and permanently disabled from useful and efficient service as a firefighter, based on at least one of 21 enumerated forms of cancer or circumstances that arise out of the treatment of such cancer.

Consequently, in order to comply with the recently amended state statute, we previously discussed the proposed amendment with the Board of Trustees for the City of Dania Beach Police & Firefighters' Retirement System and it approved proceeding with seeking this Commission's enactment of the proposed amendment.

Enclosed please find a proposed amendment to Sections 18-42(3), Disability and 18-42(4), Pre-retirement death, of the City of Dania Beach Code of ordinances which will update the Retirement System's governing code to comply with the recent enactment of Ch. 2019-21, Laws of Florida.

Please do not hesitate to contact me directly should you have any questions or require any additional information.

ORDINANCE NO. 2020-001

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING CHAPTER 18, ENTITLED "PENSIONS AND RETIREMENT", ARTICLE IV, ENTITLED "POLICEMEN AND FIREMEN", SECTION 18-42, ENTITLED "BENEFIT AMOUNTS AND ELIGIBILITY" OF THE CITY CODE OF ORDINANCES RELATING TO THE POLICE AND FIREFIGHTERS' RETIREMENT SYSTEM; AMENDING THE ORDINANCE IN ORDER TO BE IN COMPLIANCE WITH CHAPTER 2019-21, LAWS OF FLORIDA; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the 2019 Florida Legislature enacted Chapter 2019-21, Laws of Florida, which mandates certain amendments which need to be made to the City's Police and Firefighters' Retirement System Ordinance; and

WHEREAS, an amendment to the City code is necessary to comply with the law; and

WHEREAS, the trustees of the City of Dania Beach Police & Firefighters' Retirement System have approved the amendment as being statutorily required and as being in the best interests of the System's participants and beneficiaries as well as improving the administration of the plan; and

WHEREAS, the City Commission has received and reviewed the actuarial impact statement concerning the cost impact of the amendment prepared by the Retirement System's actuary;

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

Section 1. Chapter 18, entitled "Pensions and Retirement", Article IV, entitled "Policemen and Firemen", Section 18-42, entitled "Benefit Amounts and Eligibility", of the Dania Beach City Code of Ordinances is amended to read as follows:

Sec. 18-42. - Benefit amounts and eligibility.

(3) DISABILITY.

(a) *Service incurred.* Any member who receives a service-connected injury, disease or disability, which injury, disease or disability permanently incapacitates the member, physically or mentally from the member's regular and continuous duties as a firefighter or police officer

shall receive a monthly disability benefit equal to the greater of the member's accrued retirement benefit or sixty-eight (68) percent of the member's average monthly earnings in effect as of the date of disability for a disabled firefighter and the greater of the member's accrued retirement benefit or sixty (60) percent of the member's average monthly earnings in effect as of the date of disability for a disabled police officer. The disability shall be paid until recovery from disability or if the member does not recover, death. An optional form of benefit, providing death benefits, may be elected.

As provided and subject to the limitations in section 112.1816, Florida Statutes, effective July 1, 2019, a firefighter (as defined in section 112.1816(1), Florida Statutes) who is a Retirement Plan member shall be considered to be totally and permanently disabled in the line of duty if he or she meets the Plan's definition of Totally and Permanently Disabled due to a diagnosis of cancer (as defined in section 112.1816(1), Florida Statutes) or due to circumstances that arise out of the treatment of such cancer (as defined and prescribed in Section 112.1816(1), Florida Statutes).

Section 2. Chapter 18, entitled "Pensions and Retirement", Article IV, entitled "Policemen and Firemen", Section 18-42, entitled "Benefit Amounts and Eligibility", of the Dania Beach City Code of Ordinances is amended to read as follows:
Sec. 18-42. - Benefit amounts and eligibility.

(4) PRERETIREMENT DEATH.

- (e) Cancer Presumption. As provided and subject to the limitations in section 112.1816, Florida Statutes, effective July 1, 2019, a firefighter (as defined in section 112.1816(1), Florida Statutes) who is a Retirement Plan member shall be considered to have died in the line of duty if he or she dies as a result of cancer (as defined in section 112.1816(1), Florida Statutes) or circumstances that arise out of the treatment of such cancer (as defined and prescribed in section 112.1816(1), Florida Statutes).

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 and all resolutions or parts of resolutions in conflict with this Ordinance, are repealed to the extent of such conflict.

Section 5. That this Ordinance shall take full effect retroactive to July 1, 2019, immediately upon its passage and adoption.

PASSED on first reading on December 10, 2019.

PASSED AND ADOPTED on second reading on _____, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

October 17, 2019

Ms. Cathy David
Administrator
City of Dania Beach Police & Firefighters'
Retirement System
101 S.W. 1st Street, #111
Dania Beach, Florida 33004

Re: Dania Beach Police and Firefighters Retirement System– Actuarial Impact Statement

Dear Cathy:

As requested, we are enclosing an Actuarial Impact Statement to illustrate the first year impact of the proposed ordinance which amends the Dania Beach Police and Firefighters Retirement System (Plan) as described below. The following is a brief description of the proposed changes included in this Actuarial Impact Statement.

In compliance with newly adopted Florida Statutes Chapter 112.1816, the following additional provisions are added to the Plan for firefighters:

- As provided and subject to the limitations in section 112.1816, Florida Statutes, effective July 1, 2019, a firefighter member shall be considered to be totally and permanently disabled in the line of duty if he or she meets the Plan's definition of Totally and Permanently Disabled due to a diagnosis of cancer or circumstances that arise out of the treatment of such cancer.
- As provided and subject to the limitations in section 112.1816, Florida Statutes, effective July 1, 2019, a firefighter member shall be considered to have died in the line of duty if he or she dies as a result of cancer or circumstances that arise out of the treatment of such cancer.

Summary of Findings

Please note that the impact of the proposed plan changes is being shown on the actuarially determined contribution for the fiscal year ending September 30, 2020 for illustrative purposes, using the valuation results as of October 1, 2018, the most recent actuarial valuation. Since the ordinance will be adopted in fiscal year ending September 30, 2020, the change is not required to be funded until the fiscal year ending September 30, 2021. The upcoming actuarial valuation as of October 1, 2019 will show the actuarially determined contribution for the fiscal year ending September 30, 2021 reflecting the plan amendment.

- As a result of the Plan changes, the required employer contribution amount for Firefighters for the fiscal year ending September 30, 2020 increases by \$312, from \$5,978,379, to \$5,978,691. The required contribution for Police Officers is unchanged at \$819,774.
- As a result of the Plan changes, the Unfunded Actuarial Accrued Liability (UAAL) for Firefighters decreases by \$3,197, from \$15,240,677 to \$15,237,480. The UAAL for Police officers is unchanged at \$2,441,630.
- As a result of the Plan changes, the funded ratio of the Plan (actuarial value of assets divided by actuarial accrued liability) remains unchanged at 76.7%.

Risks Associated with Measuring the Accrued Liability and Actuarially Determined Contribution

The determination of the accrued liability and the actuarially determined contribution requires the use of assumptions regarding future economic and demographic experience. Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: Plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions due to changing conditions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period, or additional cost or contribution requirements based on the Plan's funded status); and changes in Plan provisions or applicable law. The scope of this report does not include an analysis of the potential range of such future measurements.

Risk measures are intended to aid in the understanding of the effects of future experience differing from the assumptions used in the course of the actuarial valuation. Risk measures may also help with illustrating the potential volatility in the accrued liability and the actuarially determined contribution that result from the differences between actual experience and the actuarial assumptions.

Examples of risk that may reasonably be anticipated to significantly affect the Plan's future financial condition include:

1. Investment risk – actual investment returns may differ from the either assumed or forecasted returns;
2. Contribution risk – actual contributions may differ from expected future contributions. For example, actual contributions may not be made in accordance with the Plan's funding policy or material changes may occur in the anticipated number of covered employees, covered payroll, or other relevant contribution base;
3. Salary and Payroll risk – actual salaries and total payroll may differ from expected, resulting in actual future accrued liability and contributions differing from expected;
4. Longevity risk – members may live longer or shorter than expected and receive pensions for a period of time other than assumed;
5. Other demographic risks – members may terminate, retire or become disabled at times or with benefits other than assumed resulting in actual future accrued liability and contributions differing from expected.

The effects of certain trends in experience can generally be anticipated. For example if the investment return is less (or more) than the assumed rate, the cost of the Plan can be expected to increase (or decrease). Likewise if longevity is improving (or worsening), increases (or decreases) in cost can be anticipated.

Risk assessment was outside the scope of this report. Risk assessment may include scenario tests, sensitivity tests, stochastic modeling, stress tests, and a comparison of the present value of accrued benefits at low-risk discount rates with the actuarial accrued liability. We are prepared to perform such assessment to aid the Board in the decision making process.

Additional Disclosures

This report was prepared at the request of the Plan Administrator and is intended for use by the Board of Trustees, and those designated or approved by the Board. This report may be provided to parties other than the System only in its entirety and only with the permission of the Board of Trustees.

The purpose of this report is to describe the immediate financial effect of the proposed plan changes. This report should not be relied on for any purpose other than the purpose described above. GRS is not responsible for unauthorized use of this report.

The calculations in this report are based upon information furnished by the Plan Administrator for the October 1, 2018 Actuarial Valuation concerning Plan benefits, financial transactions, plan provisions and active members, terminated members, retirees and beneficiaries. We reviewed this information for internal and year-to-year consistency, but did not audit the data. We are not responsible for the accuracy or completeness of the information provided by the Plan Administrator.

This report complements the October 1, 2018 actuarial valuation report, dated March 4, 2019, and should be considered in conjunction with that report. Except for the changes in plan provisions and assumptions described herein, this report is based on the same assumptions, methods, plan provisions, census data, and financial information as summarized in our October 1, 2018 actuarial valuation report. Please refer to the October 1, 2018 actuarial valuation report for summaries and descriptions of this information and for all relevant actuarial disclosures.

The calculations are based upon assumptions regarding future events, which may or may not materialize. They are also based on the assumptions, methods, and plan provisions outlined in this report. If you have reason to believe that the assumptions that were used are unreasonable, that the plan provisions are incorrectly described, that important plan provisions relevant to this proposal are not described, or that conditions have changed since the calculations were made, you should contact the author of this report prior to relying on information in this report.

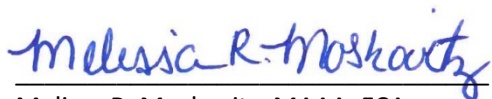
The computed contribution amounts presented herein may be considered as a minimum contribution that complies with the pension Board's funding policy and the State statutes. The timely receipt of the actuarially determined contributions is critical to support the financial health of the Plan. Users of this report should be aware that contributions made at the actuarially determined rate do not necessarily guarantee benefit security.

This report has been prepared by actuaries who have substantial experience valuing public employee retirement systems. To the best of our knowledge the information contained in this report is accurate and fairly presents the actuarial position of the Dania Beach Police and Firefighters Retirement System as of the valuation date. All calculations have been made in conformity with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board and with applicable statutes.

Melissa Moskowitz and Dina Lerner are members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinions contained herein.

The signing actuaries are independent of the plan sponsor.

Respectfully submitted,



Melissa R. Moskowitz, MAAA, FCA
Enrolled Actuary No. 17-06467



Dina Lerner, ASA, MAAA, FCA
Enrolled Actuary No. 17-08236

DANIA BEACH POLICE AND FIREFIGHTERS RETIREMENT SYSTEM

Impact Statement – October 17, 2019

Description of Amendments

The proposed Ordinance amends the Plan as follows:

In compliance with newly adopted Florida Statutes Chapter 112.1816, the following additional provisions are added to the Plan for firefighters:

- As provided and subject to the limitations in section 112.1816, Florida Statutes, effective July 1, 2019, a firefighter member shall be considered to be totally and permanently disabled in the line of duty if he or she meets the Plan's definition of Totally and Permanently Disabled due to a diagnosis of cancer or circumstances that arise out of the treatment of such cancer.
- As provided and subject to the limitations in section 112.1816, Florida Statutes, effective July 1, 2019, a firefighter member shall be considered to have died in the line of duty if he or she dies as a result of cancer or circumstances that arise out of the treatment of such cancer.

Funding Implications of Amendment

An actuarial cost estimate is attached.

Certification of Administrator

I believe the amendment to be in compliance with Part VII, Chapter 112, Florida Statutes and Section 14, Article X of the Constitution of the State of Florida.

For the Board of Trustees
as Plan Administrator

SUPPLEMENTAL ACTUARIAL VALUATION REPORT

Plan

Dania Beach Police and Firefighters Retirement System

Valuation Date

October 1, 2018

Date of Report

October 17, 2019

Report Requested by

Board of Trustees

Prepared by

Melissa R. Moskowitz and Dina Lerner

Group Valued

All active and inactive police officers and firefighters

Changes in Plan Provisions

The proposed Ordinance amends the Plan as follows:

In compliance with newly adopted Florida Statutes Chapter 112.1816, the following additional provisions are added to the Plan for firefighters:

- As provided and subject to the limitations in section 112.1816, Florida Statutes, effective July 1, 2019, a firefighter member shall be considered to be totally and permanently disabled in the line of duty if he or she meets the Plan's definition of Totally and Permanently Disabled due to a diagnosis of cancer or circumstances that arise out of the treatment of such cancer.
- As provided and subject to the limitations in section 112.1816, Florida Statutes, effective July 1, 2019, a firefighter member shall be considered to have died in the line of duty if he or she dies as a result of cancer or circumstances that arise out of the treatment of such cancer.

Changes in Actuarial Assumptions and Methods

In conjunction with the proposed benefit provision changes, the proportion of firefighter disabilities that are assumed to be service-connected (versus non-service connected) was increased from 75% to 85%, and the proportion of firefighter deaths that are assumed to be incurred in the line of duty was increased from 50% to 75%.

All other actuarial assumptions and methods are the same as those used in the October 1, 2018 Actuarial Valuation Report.

Some of the key assumptions/methods are:

Investment Return – 6.75% per year

Salary Scale – 6.00% per year

Mortality and Mortality Improvement Projection Scale – same assumptions as used in the July 1, 2018 Actuarial Valuation of the Florida Retirement System for Special Risk class members.

Amortization Period for New Changes in Actuarial Accrued Liability

5 years

Actuarial Impact of Changes

See attached page(s).

Special Risks Involved with the Changes That the Plan Has Not Been Exposed to Previously

None

ACTUARIALLY DETERMINED EMPLOYER CONTRIBUTION (ADEC)
POLICE AND FIRE COMBINED

A. Valuation Date	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>Plan Changes</i>	<i>Increase/ (Decrease)</i>
B. ADEC to Be Paid During Fiscal Year Ending (Contribution Year)	9/30/2020	9/30/2020	
C. Assumed Dates of Employer Contributions	Quarterly	Quarterly	
D. Annual Payment to Amortize Unfunded Actuarial Liability	\$ 6,211,566	\$ 6,210,840	\$ (726)
E. Employer Normal Cost	502,258	503,283	1,025
F. ADEC if Paid on the Valuation Date: D+E	6,713,824	6,714,123	299
G. ADEC Adjusted for Frequency of Payments	6,990,098	6,990,410	312
H. ADEC as % of Covered Payroll	N/A %	N/A %	N/A %
I. Expected Covered Payroll for Contribution Year*	1,694,308	1,694,308	0
J. ADEC for Contribution Year	6,990,098	6,990,410	312
K. Estimated Chapter 175/185 Credit in Contribution Year	191,945	191,945	0
L. Total Required BSO/City Contribution in Contribution Year: J - K**	6,798,153	6,798,465	312
M. Total Required BSO/City Contribution as % of Covered Payroll in Contribution Year: L / I	N/A %	N/A %	N/A %

* Excludes picked-up member contributions.

** To be allocated between BSO and the City in accordance with the current agreement.

ACTUARIALLY DETERMINED EMPLOYER CONTRIBUTION (ADEC) -- POLICE

A. Valuation Date	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>Plan Changes</i>	<i>Increase/ (Decrease)</i>
B. ADEC to Be Paid During Fiscal Year Ending (Contribution Year)	9/30/2020	9/30/2020	
C. Assumed Dates of Employer Contributions	Quarterly	Quarterly	
D. Annual Payment to Amortize Unfunded Actuarial Liability	\$ 852,580	\$ 852,580	\$ 0
E. Employer Normal Cost	0	0	0
F. ADEC if Paid on the Valuation Date: D+E	852,580	852,580	0
G. ADEC Adjusted for Frequency of Payments	887,664	887,664	0
H. ADEC as % of Covered Payroll	N/A %	N/A %	N/A %
I. Expected Covered Payroll for Contribution Year	0	0	0
J. ADEC for Contribution Year	887,664	887,664	0
K. Estimated Chapter 185 Credit in Contribution Year	67,890	67,890	0
L. Total Required BSO/City Contribution in Contribution Year: J - K	819,774	819,774	0
M. Total Required BSO/City Contribution as % of Covered Payroll in Contribution Year: L / I	N/A %	N/A %	N/A %

ACTUARIALLY DETERMINED EMPLOYER CONTRIBUTION (ADEC) -- FIRE			
A. Valuation Date	October 1, 2018	October 1, 2018	<i>Increase/ (Decrease)</i>
	<i>Valuation</i>	<i>Plan Changes</i>	
B. ADEC to Be Paid During Fiscal Year Ending (Contribution Year)	9/30/2020	9/30/2020	
C. Assumed Dates of Employer Contributions	Quarterly	Quarterly	
D. Annual Payment to Amortize Unfunded Actuarial Liability	\$ 5,358,986	\$ 5,358,260	\$ (726)
E. Employer Normal Cost	502,258	503,283	1,025
F. ADEC if Paid on the Valuation Date: D+E	5,861,244	5,861,543	299
G. ADEC Adjusted for Frequency of Payments	6,102,434	6,102,746	312
H. ADEC as % of Covered Payroll	360.17 %	360.19 %	0.02 %
I. Expected Covered Payroll for Contribution Year*	1,694,308	1,694,308	0
J. ADEC for Contribution Year: H x I	6,102,434	6,102,746	312
K. Estimated Chapter 175 Credit in Contribution Year	124,055	124,055	0
L. Required BSO/City Contribution in Contribution Year: J - K**	5,978,379	5,978,691	312
M. Required BSO/City Contribution as % of Covered Payroll in Contribution Year: L / I	352.85 %	352.87 %	0.02 %

* Excludes picked-up member contributions.

** To be allocated between BSO and the City in accordance with the current agreement.

ACTUARIAL VALUE OF BENEFITS AND ASSETS
POLICE AND FIRE COMBINED

A. Valuation Date	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>Plan Changes</i>	<i>Increase/ (Decrease)</i>
B. Actuarial Present Value of All Projected Benefits for			
1. Active Members			
a. Service Retirement Benefits	\$ 19,353,526	\$ 19,353,526	\$ -
b. Vesting Benefits	16,558	16,558	-
c. Disability Benefits	579,903	580,396	493
d. Preretirement Death Benefits	180,061	180,103	42
e. Return of Member Contributions	-	-	-
f. Total	20,130,048	20,130,583	535
2. Inactive Members			
a. Service Retirees & Beneficiaries	55,922,343	55,922,343	-
b. Disability Retirees	2,766,097	2,766,097	-
c. Terminated Vested Members	-	-	-
d. Total	58,688,440	58,688,440	-
3. Total for All Members	78,818,488	78,819,023	535
C. Actuarial Accrued (Past Service) Liability (Entry Age Normal)	75,863,314	75,860,117	(3,197)
D. Plan Assets			
1. Market Value	59,904,889	59,904,889	-
2. Actuarial Value	58,181,007	58,181,007	-
E. Unfunded Actuarial Accrued Liability	17,682,307	17,679,110	(3,197)
F. Funded Ratio: D2/C	76.7 %	76.7 %	0.0 %
G. Actuarial Present Value of Projected Covered Payroll	6,972,890	6,972,890	-
H. Actuarial Present Value of Projected Member Contributions	1,715,331	1,715,331	-
I. Accumulated Contributions of Active Members	4,605,379	4,605,379	-

ACTUARIAL VALUE OF BENEFITS AND ASSETS -- POLICE

A. Valuation Date	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>Plan Changes</i>	<i>Increase/ (Decrease)</i>
B. Actuarial Present Value of All Projected Benefits for			
1. Active Members			
a. Service Retirement Benefits	\$ -	\$ -	\$ -
b. Vesting Benefits	-	-	-
c. Disability Benefits	-	-	-
d. Preretirement Death Benefits	-	-	-
e. Return of Member Contributions	-	-	-
f. Total	-	-	-
2. Inactive Members			
a. Service Retirees & Beneficiaries	6,778,732	6,778,732	-
b. Disability Retirees	464,305	464,305	-
c. Terminated Vested Members	-	-	-
d. Total	7,243,037	7,243,037	-
3. Total for All Members	7,243,037	7,243,037	-
C. Actuarial Accrued (Past Service) Liability (Entry Age Normal)	7,243,037	7,243,037	-
D. Plan Assets			
1. Market Value	4,958,643	4,958,643	-
2. Actuarial Value	4,801,407	4,801,407	-
E. Unfunded Actuarial Accrued Liability	2,441,630	2,441,630	-
F. Funded Ratio: D2/C	66.3 %	66.3 %	0.0 %
G. Actuarial Present Value of Projected Covered Payroll	-	-	-
H. Actuarial Present Value of Projected Member Contributions	-	-	-
I. Accumulated Contributions of Active Members	-	-	-

ACTUARIAL VALUE OF BENEFITS AND ASSETS -- FIRE

A. Valuation Date	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>Plan Changes</i>	<i>Increase/ (Decrease)</i>
B. Actuarial Present Value of All Projected Benefits for			
1. Active Members			
a. Service Retirement Benefits	\$ 19,353,526	\$ 19,353,526	\$ -
b. Vesting Benefits	16,558	16,558	-
c. Disability Benefits	579,903	580,396	493
d. Preretirement Death Benefits	180,061	180,103	42
e. Return of Member Contributions	-	-	-
f. Total	20,130,048	20,130,583	535
2. Inactive Members			
a. Service Retirees & Beneficiaries	49,143,611	49,143,611	-
b. Disability Retirees	2,301,792	2,301,792	-
c. Terminated Vested Members	-	-	-
d. Total	51,445,403	51,445,403	-
3. Total for All Members	71,575,451	71,575,986	535
C. Actuarial Accrued (Past Service) Liability (Entry Age Normal)	68,620,277	68,617,080	(3,197)
D. Plan Assets			
1. Market Value	54,946,246	54,946,246	-
2. Actuarial Value	53,379,600	53,379,600	-
E. Unfunded Actuarial Accrued Liability	15,240,677	15,237,480	(3,197)
F. Funded Ratio: D2/C	77.8 %	77.8 %	0.0 %
G. Actuarial Present Value of Projected Covered Payroll	6,972,890	6,972,890	-
H. Actuarial Present Value of Projected Member Contributions	1,715,331	1,715,331	-
I. Accumulated Contributions of Active Members	4,605,379	4,605,379	-

CALCULATION OF EMPLOYER NORMAL COST
POLICE AND FIRE COMBINED

A. Valuation Date	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>Plan Changes</i>	<i>Increase/ (Decrease)</i>
B. Normal Cost for			
1. Service Retirement Benefits	\$ 604,958	\$ 604,958	\$ -
2. Vesting Benefits	34,417	34,417	-
3. Disability Benefits	58,197	58,977	780
4. Preretirement Death Benefits	15,500	15,745	245
5. Return of Member Contributions	<u>11,731</u>	<u>11,731</u>	<u>-</u>
6. Total for Future Benefits	724,803	725,828	1,025
7. Assumed Amount for Administrative Expenses	<u>194,255</u>	<u>194,255</u>	<u>-</u>
8. Total Normal Cost	919,058	920,083	1,025
As % of Covered Payroll	54.24 %	54.30 %	0.06 %
C. Expected Member Contribution	416,800	416,800	-
As % of Covered Payroll	24.60 %	24.60 %	0.00 %
D. Employer Normal Cost: B8-C	502,258	503,283	1,025
As % of Covered Payroll	29.64 %	29.70 %	0.06 %

CALCULATION OF EMPLOYER NORMAL COST -- POLICE			
A. Valuation Date	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>Plan Changes</i>	<i>Increase/ (Decrease)</i>
B. Normal Cost for			
1. Service Retirement Benefits	\$ -	\$ -	\$ -
2. Vesting Benefits	-	-	-
3. Disability Benefits	-	-	-
4. Preretirement Death Benefits	-	-	-
5. Return of Member Contributions	-	-	-
6. Total for Future Benefits	-	-	-
7. Assumed Amount for Administrative Expenses	-	-	-
8. Total Normal Cost	-	-	-
As % of Covered Payroll	N/A %	N/A %	N/A %
C. Expected Member Contribution	-	-	-
As % of Covered Payroll	N/A %	N/A %	N/A %
D. Employer Normal Cost: B8-C	-	-	-
As % of Covered Payroll	N/A %	N/A %	N/A %

CALCULATION OF EMPLOYER NORMAL COST -- FIRE

A. Valuation Date	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>Plan Changes</i>	<i>Increase/ (Decrease)</i>
B. Normal Cost for			
1. Service Retirement Benefits	\$ 604,958	\$ 604,958	\$ -
2. Vesting Benefits	34,417	34,417	-
3. Disability Benefits	58,197	58,977	780
4. Preretirement Death Benefits	15,500	15,745	245
5. Return of Member Contributions	<u>11,731</u>	<u>11,731</u>	<u>-</u>
6. Total for Future Benefits	724,803	725,828	1,025
7. Assumed Amount for Administrative Expenses	<u>194,255</u>	<u>194,255</u>	<u>-</u>
8. Total Normal Cost	919,058	920,083	1,025
As % of Covered Payroll	54.24 %	54.30 %	0.06 %
C. Expected Member Contribution	416,800	416,800	-
As % of Covered Payroll	24.60 %	24.60 %	0.00 %
D. Employer Normal Cost: B8-C	502,258	503,283	1,025
As % of Covered Payroll	29.64 %	29.70 %	0.06 %

PARTICIPANT DATA		
	October 1, 2018 <i>Valuation</i>	October 1, 2018 <i>After Changes</i>
ACTIVE MEMBERS - POLICE		
Number	0	0
Covered Annual Payroll	\$ 0	\$ 0
Average Annual Payroll	\$ 0	\$ 0
Average Age	0.0	0.0
Average Past Service	0.0	0.0
Average Age at Hire	0.0	0.0
ACTIVE MEMBERS - FIRE		
Number	15	15
Covered Annual Payroll*	\$ 1,694,308	\$ 1,694,308
Average Annual Payroll*	\$ 112,954	\$ 112,954
Average Age	46.5	46.5
Average Past Service	20.7	20.7
Average Age at Hire	25.8	25.8
RETIREES, BENEFICIARIES & DROP		
Number	65	65
Annual Benefits	\$ 4,502,811	\$ 4,502,811
Average Annual Benefit	\$ 69,274	\$ 69,274
Average Age	62.3	62.3
DISABILITY RETIREES		
Number	10	10
Annual Benefits	\$ 307,731	\$ 307,731
Average Annual Benefit	\$ 30,773	\$ 30,773
Average Age	69.2	69.2
TERMINATED VESTED MEMBERS		
Number	0	0
Annual Benefits	\$ 0	\$ 0
Average Annual Benefit	\$ 0	\$ 0
Average Age	0.0	0.0

* Excludes picked-up member contributions.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Ordinance

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE TO AMEND CHAPTER 28, THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 1 “USE REGULATIONS,” ARTICLE 110 “USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS” TO PROVIDE FOR LIQUOR, PACKAGE STORE AS A PERMITTED ACCESSORY USE TO A RETAIL USE; AMENDING PART 3 “SPECIAL ZONING DISTRICTS”, SUBPART 1 “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS” TO PROVIDE FOR LIQUOR, PACKAGE STORE AS A PERMITTED ACCESSORY USE TO A RETAIL USE

Purchasing Requests ONLY

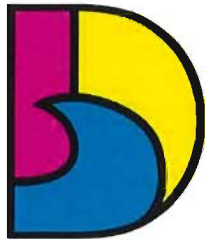
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

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Exhibits Attached

CM TX-114-19 Accessory Liquor 2nd reading OPT, SR TX-114-19 Accessory Liquor 2nd reading OPT, O-2019- Text Amendment (TX-114-19) Liquor, Package Store as Permitted Accessory Use to Retail Use, Publix LDC app & backup OPT



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

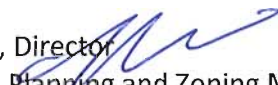
**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc LaFerrier, AICP, Director 
Corinne Lajoie, AICP, Planning and Zoning Manager 

SUBJECT: **TX-114-19:** The applicant, Dennis D. Mele, Esq., on behalf of the property owner RK Dania, LLC, is requesting a text amendment to allow liquor, package stores as an accessory use (SECOND READING).

Request

To allow liquor, package stores as an accessory use to retail sales of groceries.

Background

The applicant represents the Publix located on East Dania Beach Boulevard which is zoned East Dania Beach Boulevard Mixed-Use (EDBB-MU). The applicant is requesting to allow liquor, package stores as an accessory use to grocery stores in seven (7) zoning districts throughout the city, with conditions.

The applicant is also proposing, as a separate application, an amendment to extend the hours of sales for accessory liquor stores.

On September 23, 2019 the applicant requested to withdraw their item to allow corrections to be made to the accompanying ordinance regarding hours of alcohol sales.

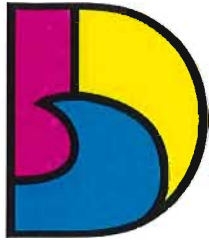
The City Commission approved this application on first reading on November 12, 2019.

Budgetary Impact

None

Recommendation

Approve the ordinance on second and final reading.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT**

DATE: December 10, 2019

TO: Ana M. Garica, City Manager, ICMA-CM

VIA: Candido Sosa-Cruz, Assistant City Manager

FROM: Marc C. LaFerrier, AICP, Director *[Signature]*
Corinne Lajoie, AICP, Planning and Zoning Manager *[Signature]*

RE: **TX-114-19:** The applicant, Dennis D. Mele, Esq., on behalf of the property owner RK Dania, LLC, is requesting a text amendment to allow liquor, package stores as an accessory use (SECOND READING).

The Request

To allow liquor, package stores as an accessory use to retail sales of groceries.

The applicant represents the Publix located on East Dania Beach Boulevard which is zoned East Dania Beach Boulevard Mixed-Use (EDBB-MU). However, with this application, the applicant is requesting to allow liquor, package stores as an accessory use to grocery stores throughout the city, with conditions. The applicant is proposing this accessory use in the following zoning districts:

- City Center (CC)
- East Dania Beach Boulevard Mixed-Use (EDBB-MU)
- South Federal Highway Mixed-Use (SFED-MU)
- Beach Gateway Mixed-Use (GTWY-MU)
- Community Business District (C-2)
- General Business District (C-3)
- General Commercial District (C-4)

The applicant has added a condition of use to the existing list of conditions entitled 'Proximity of alcoholic beverage establishments to other establishments & uses'. The new condition states:

(4) The sale of beer, wine and liquor for off-premises consumption only, conducted as an accessory use to a permitted grocery retail use of at least 27,500 square feet.

This amendment would allow the Publix grocery store on East Dania Beach Boulevard, and all grocery stores in the city with 27,500 square feet. Liquor stores are currently prohibited in the zoning districts located within the CRA.

The applicant is also proposing a separate amendment to allow liquor stores accessory to a grocery store to sell alcohol between the hours of 7:00a.m. to 10:00p.m., where is it currently prohibited. Because this reference is outside of the Land Development Regulations, the Planning and Zoning Board does not make recommendation to the City Commission on this application request. This text amendment (TX-114-19) request, and the companion text amendment (TX-115-19) request amending hour of alcohol sales incorporates all revisions previously identified.

PLANNING AND ZONING BOARD PREVIOUS ACTION

On September 18, 2019 the Planning and Zoning Board recommended approval of this item.

CITY COMMISSION PREVIOUS ACTION

On November 12, 2019 the City Commission approved this item on first reading.

Recommendation

Approve the ordinance on second and final reading.

ORDINANCE NO. 2019-023

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 1 “USE REGULATIONS,” ARTICLE 110 “USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS” TO PROVIDE FOR LIQUOR, PACKAGE STORE AS A PERMITTED ACCESSORY USE TO A RETAIL USE; AMENDING PART 3 “SPECIAL ZONING DISTRICTS”, SUBPART 1 “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS” TO PROVIDE FOR LIQUOR, PACKAGE STORE AS A PERMITTED ACCESSORY USE TO A RETAIL USE; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Article VIII, Section 2 of the Florida Constitution, and Chapter 166, Florida Statutes, provide municipalities the authority to exercise any power for municipal purposes, except where prohibited by law, and to adopt ordinances in furtherance of such authority; and

WHEREAS, Objective V of the Future Land Use Element of the City of Dania Beach Comprehensive Plan provides that the City of Dania Beach will maintain land development regulations and zoning regulations to implement the City’s Comprehensive Plan; and

WHEREAS, the City Commission of the City of Dania Beach (“City Commission”) finds it periodically necessary to amend its Code of Ordinances and Land Development Code (“Code”) in order to update regulations and procedures to implement municipal goals and objectives; and

WHEREAS, City staff recommends approval of the proposed changes; and

WHEREAS, the Planning and Zoning Board, sitting as the City’s Local Planning Agency, has reviewed this Ordinance, and has determined that it is consistent with the City’s Comprehensive Plan; and

WHEREAS, pursuant to Section 166.041 (c)(2), Florida Statutes, notice has been given by publication in a paper of general circulation in the City, notifying the public of this proposed Ordinance and of the time and dates of the public hearings; and

WHEREAS, two (2) public hearings were held before the City Commission pursuant to the published notice described above; and

WHEREAS, the City Commission finds that adoption of this Ordinance through its police powers will protect the public health, safety, and welfare of the residents of the City, and furthers the purpose, goals, objectives, and policies 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 Part 1 “Use Regulations,” Article 110 “Use Regulations For Commercial And Mixed-Use Districts” of the City of Dania Beach Land Development Code is amended to read as follows:

ARTICLE 110. USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS

Sec. 110-20. - List of permitted, special exception and prohibited uses.

		INDUST RIAL	MIXED-USE DISTRICTS					COMMERCIAL ZONING DISTRICTS				
				CRA FORM-BASED DISTRICTS								
Legend P - Permitted P(#) - Permitted subject to numbered footnote A - Permitted accessory use only SE - Permitted special exception use only		Marine	RO (see sec 110- 180)	CC	EDBB- MU	SFED- MU	GTWY- MU	NBHD- MU	C-1	C- 2	C- 3	C- 4
NP	- Not permitted											

USES											
<u>Liquor, package stores accessory to grocery retail use of at least 27,500 square feet [subject to section 110-50]</u>	<u>NP</u>	<u>NP</u>	<u>A</u>	<u>A</u>	<u>A</u>	<u>A</u>	<u>NP</u>	<u>NP</u>	<u>A</u>	<u>A</u>	<u>A</u>

Sec. 110-50. Proximity of alcoholic beverage establishments to other establishments and uses.

(A)[Applicability.] The distance separation requirements of this section shall not apply to:

- (1) The sale of beer or wine or both for consumption off-premises; and
- (2) Restaurants and cafes (including outdoor or open-air cafes specifically approved by the city commission) serving beer, wine, and liquor, for consumption on the premises only, that are located within the Community Redevelopment Area form-based code districts; and
- (3) Vendors operating in compliance with Design Development Guidelines (DDG) approved for property zoned Planned Mixed-Use Development District (PMUD).
- (4) The sale of beer, wine, and liquor, for off-premises consumption only, conducted as an accessory use to a permitted grocery retail use of at least 27,500 square feet.

Section 3. That Part 3 “Special Zoning Districts,” Subpart 1 “Community Redevelopment Area (CRA) Form-Based Zoning Districts” of the City of Dania Beach Land Development Code is amended to read as follows:

SUBPART 1. – COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS

ARTICLE 302. – DETAILED USE REGULATIONS

Sec. 302-10. – Permitted, special exception and prohibited uses.

Legend: P = Permitted SE = Special Exception use (#) = Permitted subject to the restriction in section 302-20 having the same number that is within the parentheses		Districts							
		City Center	EDBB-MU		SFED-MU		GTWY-MU	NBHD-MU	NBHD-RES
			Principal Street Frontage						
NP	- Not permitted		EDBB	Other streets	S. Fed. Hwy Sheridan St.	Other Streets			
Abbreviations: EDBB = East Dania Beach Boulevard SFED = South Federal Highway									
	MIXED-USE COMMERCIAL (uses that are compatible with residential uses on adjoining stories)								
	Accessory uses	P	P	P	P	P	P	P	P
	Large retail establishment	P	P	NP	P	NP	P	NP	NP
	Retail sales	(7)	(7)	(7)	(7)	(20)	(7)	(7)	NP
	RESTRICTED COMMERCIAL								
	Accessory uses	P	P	P	P	P	P	P	P
	Liquor stores, package stores [subject to section 110-50]	NP	NP	NP	NP	NP	NP	NP	NP
	Liquor, package stores accessory to grocery retail use of at least 27,500 square feet [subject to section 110-50]	A	A	NP	A	NP	A	NP	NP

Section 4. 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 5. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed to such extent of the conflict.

Section 6. That this Ordinance shall be codified in accordance with the foregoing. It is the intention of the City Commission that the provisions of this Ordinance shall become and be made a part of the City of Dania Beach Code of Ordinances; and that the sections of this Ordinance may be renumbered or re-lettered and the word “ordinance” may be changed to “section”, “article” or such other appropriate word or phrase in order to accomplish such intentions.

Section 7. That this Ordinance shall take full effect immediately upon its passage and adoption.

PASSED on first reading on November 12, 2019.

PASSED AND ADOPTED on second reading on December 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

GreenspoonMarder

Tyler Woolsey
200 East Broward Boulevard, Suite 1800
Fort Lauderdale, Florida 33301
Direct Phone: 954.527.6209
Direct Fax: 954.333.4282
Email: tyler.woolsey@gmlaw.com

July 3, 2019

VIA HAND DELIVERY

City Dania Beach
Department of Community Development
100 W. Dania Beach Blvd.
Dania Beach, FL 33004
Attn: Corinne Lajoie

Re: Publix Dania Beach Code Text Amendments

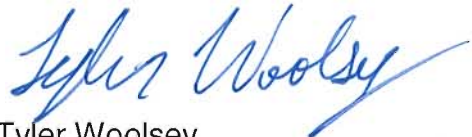
Dear Corinne,

On behalf of Publix Super Market, Inc. ("Applicant"), please find the enclosed materials for review:

- 1) Check #20699 – Accessory Liquor Use Amendment Application Fee - \$6,000.00
- 2) Check #20700 – Hours of Sale Amendment Application Fee - \$2,000.00
- 3) 2 copies – Standard Development Application – Signed and Notarized
- 4) 2 copies – Subject Property Legal Description
- 5) 2 copies – Subject Property Aerial, Land Use, and Zoning Maps
- 6) 1 copy – Accessory Liquor Use Code Amendment Justification Narrative
- 7) 1 copy – Hours of Sale Code Amendment Justification Narrative
- 8) 1 copy – Redlined Accessory Liquor Use Code Amendments
- 9) 1 copy – Redlined Hours of Sale Code Amendments
- 10) 1 disk – Electronic Copy of Files Submitted

Please contact me at (954) 527-6209 should you have any questions or require additional information regarding the above.

Sincerely,
GREENSPOON MARDER LLP



Tyler Woolsey
Land Planner

July 3, 2019

City of Dania Beach
Planning & Zoning Division
100 W. Dania Beach Blvd.
Dania Beach, FL 33004

Re: Accessory Liquor Sales - Code Text Amendment Narrative

Dear City of Dania Beach,

On behalf of Publix Super Market, Inc. ("Applicant"), we have prepared this supporting memorandum to provide justification for the proposed text amendments to the City of Dania Beach Code of Ordinances ("Code"). The proposed amendments seek to modify provisions of Section 110-20, 110-50, and 302-10 in order to permit a liquor, package store use as an accessory use to a primary retail grocery store of at least 20,000 square feet.

The Applicant is a tenant within the Beachway Plaza shopping center at 402 E. Dania Beach Boulevard in the City of Dania Beach ("City") which can be further identified by Broward County folio number 5042-3459-0010 ("Property"). The Property is generally located at the southwest corner of the intersection of Dania Beach Blvd. and SE 5th Avenue. The Property is designated with a Commercial land use and is located within the City's East Dania Beach Boulevard Mixed Use ("EDBB-MU") zoning district. Currently, liquor package stores are only permitted within commercial zoning districts and are not permitted within any of the City's mixed-use or CRA form-based zoning districts such as the EDBB-MU district applicable to the Property.

It is common for establishments such as Publix and other large grocers to provide an accompanying liquor store component separate from yet associated with the primary grocery store use. In many cases, such establishments are preferable to stand alone liquor stores considering the grocer associated liquor establishment maintains a consistent and widely recognized brand with standardized operational procedures that ensure a higher level of safety and consistency for customers.

As such, the Applicant is proposing a City-wide text amendment to the list of permitted uses contained in Section 110-20 of the Code that would allow a grocery

store use of 20,000 square feet or more to operate a liquor store as an accessory use within select CRA form-based districts. Further, the Applicant proposes a minor revision to the applicability provision of the distance separation requirements provided in Section 110-50(A) of the Code to exempt such accessory liquor establishments from the distance separation requirements of Section 110-50. For the sake of consistency, the Applicant is also proposing an amendment to the table of permitted uses specifically applicable to the CRA form-based zoning districts as provided in Section 302-10 of the Code. The proposed code amendments are indicated with red underlined text in the attached **Exhibit A**.

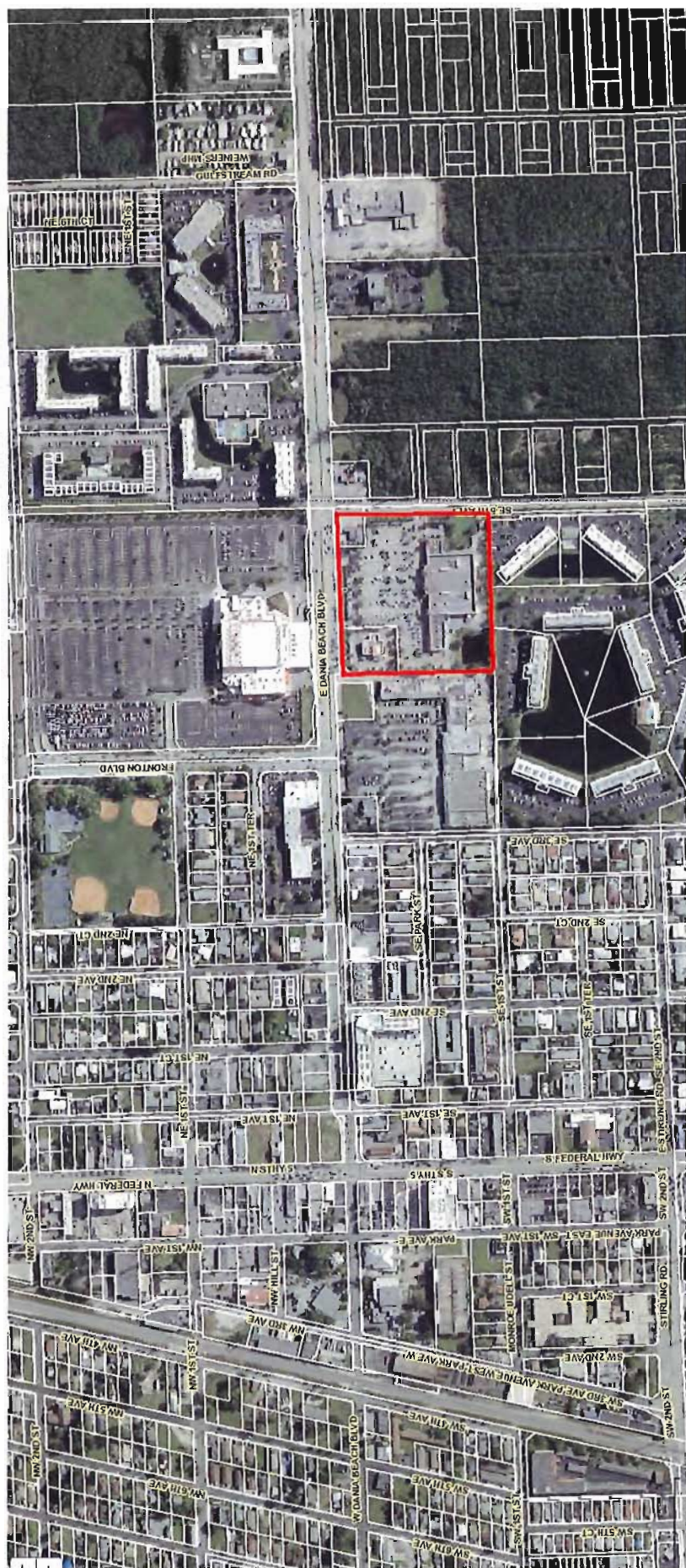
Based on previous communication with City staff in this regard, it is believed that the proposed code amendment as stated above would provide applicants with a reasonable mechanism to achieve a desired liquor store use in association with the establishment or operation of an eligible grocery store use of 20,000 square feet or more. This proposed amendment is not expected to allow an overpopulation of such uses considering the liquor component must be accessory to the primary grocery store use and must comply with additional regulations on liquor sales as provided in Section 110-50 and other areas of the Code. Based on these facts, the Applicant requests the City consider the proposed code amendment to permit the liquor, package store use as accessory to a grocery store within the CRA form-based districts and exempt such accessory liquor uses from the distance separation requirements of the Code.

Thank you for your review of the preceding. If you have any questions or would like to discuss anything further regarding the above, please contact me at (954) 527-6209. Please provide feedback on the proposed text amendment or indicate an alternative mechanism within the Code that would permit the requested relief.

Sincerely,
GREENSPOON MARDER LLP

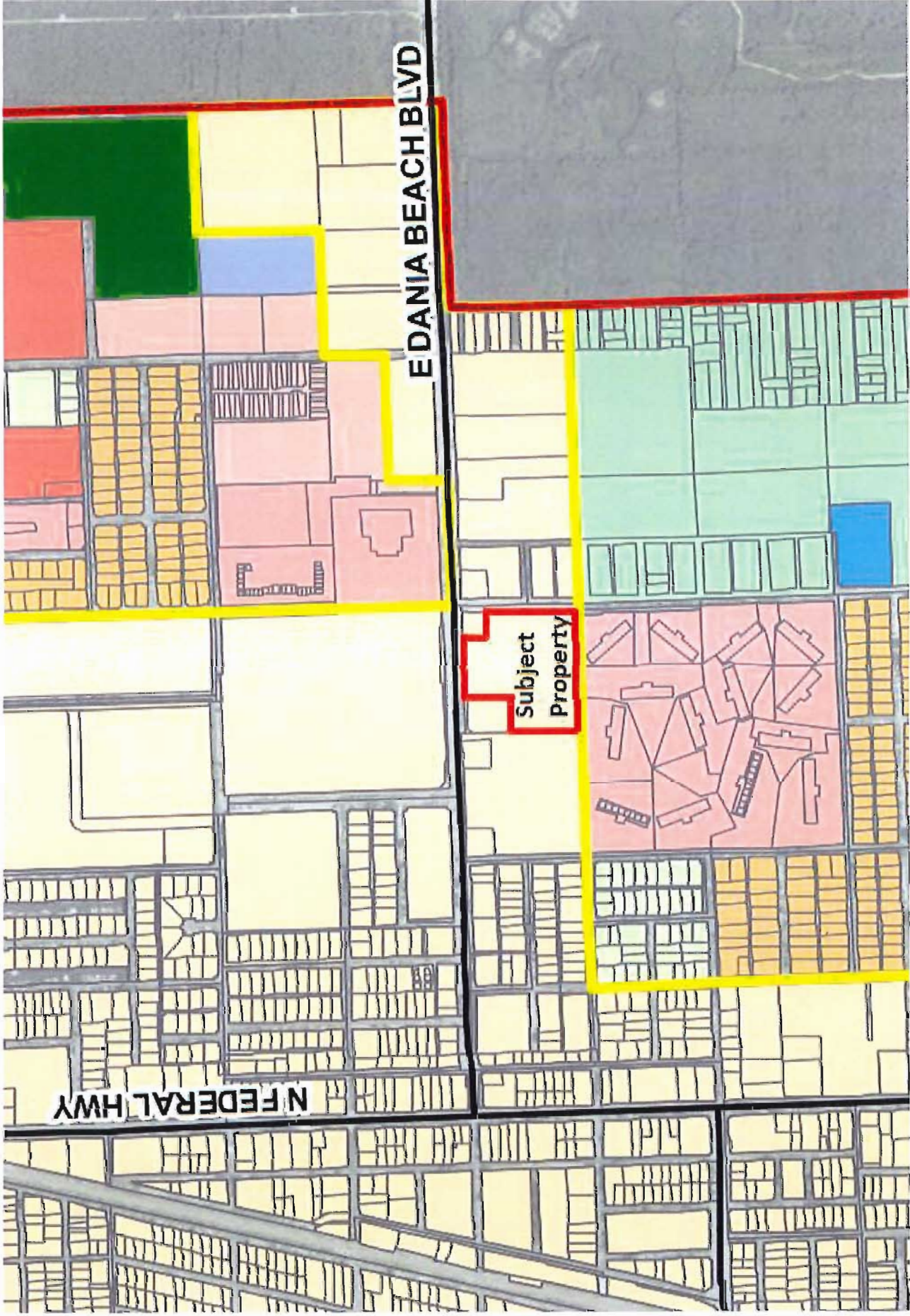


Dennis D. Mele, Esq.

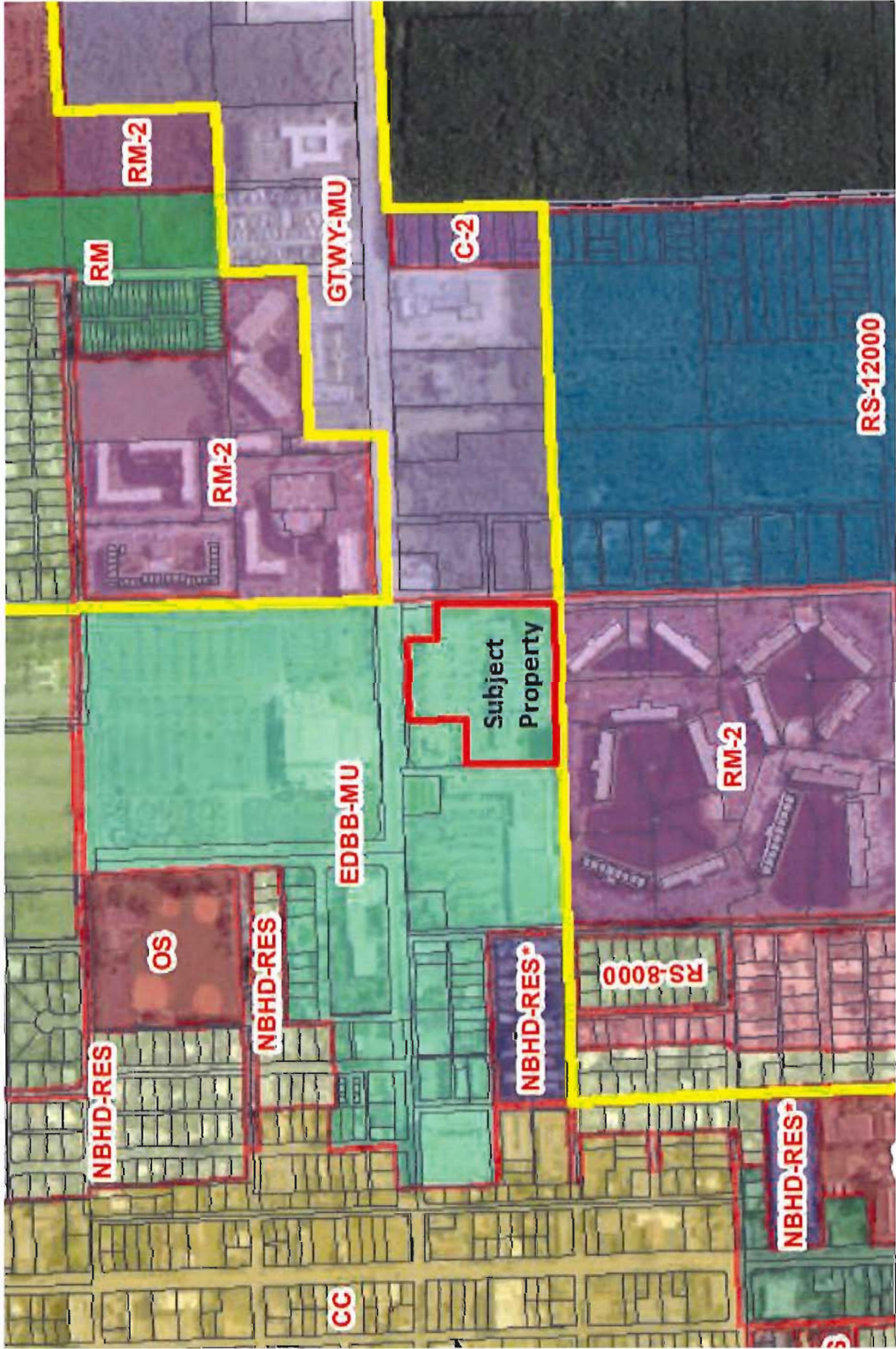


Subject Property Aerial Location Map

Scale 1"=600'



City of Dania Beach Land Use Map



City of Dania Beach Zoning Map



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: Code Text Amendment

Date Rec'd: _____

Petition No.: TA-114-19

(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: 402 E. Dania Beach Blvd.

Lot(s): _____ Block: _____ Subdivision: _____

Recorded Plat Name: Dania Beach Plaza Plat PB169, P31

Folio Number(s): 5042-34-59-0010 Legal Description: Please see attached.

Applicant/Consultant/Legal Representative (**circle one**) Dennis D. Mele, Esq. (Greenspoon Marder LLP)

Address of Applicant: 200 E. Broward Boulevard, Suite 1800, Fort Lauderdale, FL 33301

Business Telephone: (954) 527-2409 Home: _____ Fax: _____

E-mail address: dennis.mele@gmlaw.com CC:tyler.woolsey@gmlaw.com

Name of Property Owner: RK Dania, LLC

Address of Property Owner: 17100 Collins Ave, Ste 225, Sunny Isles Beach, FL 33160

Business Telephone: (305) 949-4110 Home: _____ Fax: _____

Explanation of Request: Please see attached 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: 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? _____

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 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: _____
(Owner / Agent signature*)

BEFORE ME THIS 11 DAY OF June, 20 19

By:

DAN KATZ

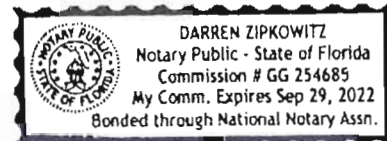
(Print name of person acknowledging)

(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.***

LEGAL DESCRIPTION

A PORTION OF PARCEL "A", OF DANIA BEACH PLAZA PLAT, ACCORDING TO THE PLAT THEROF RECORDED IN PLAT BOOK 169, PAGE 31, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, LESS A PORTION DESCRIBED AS FOLLOWS:

COMMENCING AT SOUTHWEST CORNER OF SAID PARCEL "A", THENCE NORTH ALONG THE WEST LINE OF SAID PARCEL "A", A DISTANCE OF 388.33 FEET TO THE POINT OF BEGINNING, THENCE NORTH, A DISTANCE OF 193.57 FEET; THENCE NORTHEAST, A DISTANCE OF 42.73 FEET; THENCE EAST, A DISTANCE OF 155.64 FEET; THENCE SOUTHEAST, A DISTANCE OF 223.56 FEET; THENCE WEST, A DISTANCE OF 189.50 FEET TO THE POINT OF BEGINNING.

SAID LANDS SITUATE, LYING, AND BEING IN THE CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA AND CONTAINING 336,195 SQUARE FEET (7.72 ACRES) MORE OR LESS.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Ordinance

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE TO AMEND CHAPTER 4 “ALCOHOLIC BEVERAGES,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING ARTICLE I “IN GENERAL,” SECTION 4-1 “DEFINITIONS” TO DEFINE SINGLE-SERVING CONTAINER, ARTICLE II “OPERATION REGULATIONS,” SECTION 4-18 “HOURS OF SALE” TO MODIFY THE HOURS OF PACKAGE SALES FOR LIQUOR, BEER AND WINE FOR OFF-SITE CONSUMPTION CONDUCTED AS AN ACCESSORY USE TO A RETAIL GROCERY STORE USE WITH A MINIMUM 27,500 SQUARE FEET, AND ARTICLE II “OPERATION REGULATIONS,” TO CREATE SECTION 4-37 “RESTRICTION ON THE SALE OF SINGLE-SERVING CONTAINERS

Purchasing Requests ONLY

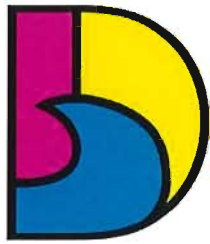
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

CM-115-19 Hours of Sales 2nd reading OPT, SR-115-19 Hours of Sale 2nd reading OPT, O-2019- Text Amendment (TX-115-19) Amending Sec. 4-1 to Define Single-Serving Container, Sec. 4-18 to Modify Hours for Accessory Use Liquor Stores, Cr, Alcohol HOS app & backup OPT



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT MEMORANDUM

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CL Lajoie*

SUBJECT: **TX-115-19:** The applicant, Dennis D. Mele, Esq., on behalf of the property owner RK Dania, LLC, is requesting a text amendment to expand the hours of the sale of alcohol on Sundays (SECOND READING).

Request

To allow the sale of alcohol on Sundays between the hours of 7:00am – 12:00pm for liquor stores accessory to a grocery store; the Code of Ordinances currently prohibits all alcohol sales during this time.

Background

The applicant represents the Publix on East Dania Beach Boulevard, however the text amendment will be applied city-wide to all grocery stores with an accessory liquor store. Currently the Code of Ordinances prohibits the sale of alcohol for all off-site consumption (packaged sales) on Sunday between the hours of 7:00a.m. and 12:00p.m.

The applicant is also proposing, as a separate application, an amendment to allow liquor, package stores as an accessory use to retail sales of groceries, with conditions that include a minimum floor area of 27,500 square feet.

On September 23, 2019 the applicant requested to withdraw this item to allow corrections to be made regarding the minimum size of applicable grocery stores.

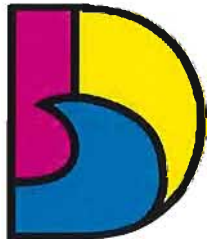
The City Commission approved this request on first reading on November 12, 2019.

Budgetary Impact

None

Recommendation

Approve the ordinance on second and final reading.



**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT**

DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

DATE: December 10, 2019

TO: Ana M. Garica, City Manager, ICMA-CM

VIA: Candido Sosa-Cruz, Assistant City Manager

FROM: Marc C. LaFerrier, AICP, Director 
Corinne Lajoie, AICP, Planning and Zoning Manager 

RE: TX-115-19: The applicant, Dennis D. Mele, Esq., on behalf of the property owner RK Dania, LLC, is requesting a text amendment to expand the hours of sales of alcohol on Sundays (SECOND READING).

The Request

To allow the sale of alcohol on Sundays between the hours of 7:00am – 12:00pm for liquor stores accessory to a grocery store; the Code of Ordinances currently prohibits all alcohol sales during this time.

The applicant represents the Publix on East Dania Beach Boulevard, however the text amendment will be applied city-wide to all grocery stores with an accessory liquor store. Currently the Code of Ordinances prohibits the sale of alcohol for all off-site consumption (packaged sales) on Sunday between the hours of 7:00a.m. and 12:00p.m. This amendment will allow alcohol sales conducted as an accessory use to a permitted grocery store of at least 27,500 square feet during the hours of 7:00am and 12:00pm on Sundays, which is currently prohibited.

In addition, the applicant has added a provision prohibiting the sale of any single-serving container of liquor, beer or wine for off-premise consumption.

The applicant is also proposing, as a separate application, an amendment to allow liquor, package stores as an accessory use to retail sales of groceries, with conditions that include a minimum floor area of 27,500 square feet.

The applicant is also proposing a separate amendment to allow liquor stores as an accessory to a grocery store of 27,500 square feet.

This Code amendment is located in the Volume 1 of the City's Code of Ordinances and not in the Land Development Regulations, the Planning and Zoning Board is not required to hear this request. The City Commission recommended approval on first reading.

Recommendation

Approve the ordinance on second and final reading.

ORDINANCE NO. 2019-024

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 4 “ALCOHOLIC BEVERAGES,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING ARTICLE I “IN GENERAL,” SECTION 4-1 “DEFINITIONS” TO DEFINE SINGLE-SERVING CONTAINER, ARTICLE II “OPERATION REGULATIONS,” SECTION 4-18 “HOURS OF SALE” TO MODIFY THE HOURS OF PACKAGE SALES FOR LIQUOR, BEER AND WINE FOR OFF-SITE CONSUMPTION CONDUCTED AS AN ACCESSORY USE TO A RETAIL GROCERY STORE USE WITH A MINIMUM 27,500 SQUARE FEET, AND ARTICLE II “OPERATION REGULATIONS,” TO CREATE SECTION 4-37 “RESTRICTION ON THE SALE OF SINGLE-SERVING CONTAINERS,” AND PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Article VIII, Section 2 of the Florida Constitution, and Chapter 166, Florida Statutes, provide municipalities the authority to exercise any power for municipal purposes, except where prohibited by law, and to adopt ordinances in furtherance of such authority; and

WHEREAS, the City Commission of the City of Dania Beach (“City Commission”) finds it periodically necessary to amend its Code of Ordinances (“Code”) in order to update regulations and procedures to implement municipal goals and objectives; and

WHEREAS, pursuant to Section 166.041 (c)(2), Florida Statutes, notice has been given by publication in a paper of general circulation in the City, notifying the public of this proposed Ordinance and of the time and dates of the public hearings; and

WHEREAS, a public hearing was held before the City Commission pursuant to the published notice described above; and

WHEREAS, the City Commission finds that adoption of this Ordinance through its police powers will protect the public health, safety, and welfare of the residents of the City.

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 4 “Alcoholic Beverages,” of the City of Dania Beach Code of Ordinances is amended to read as follows:

Chapter 4 - ALCOHOLIC BEVERAGES

ARTICLE I. – IN GENERAL

Sec. 4-1. – Definitions.

* * *

Single-serving container shall be interpreted to include all single containers of wine that hold 6.75 fluid ounces (200 ml) or less, single containers of liquor that hold 1.7 fluid ounces (50 ml) or less, and single containers of beer or malt liquor that hold 41 fluid ounces (1,213 ml) or less.

* * *

ARTICLE II. – OPERATION REGULATIONS

* * *

Sec. 4-18. – Hours of sale.

- (a) No person, vendor or distributor, shall sell or offer for sale or deliver or serve or permit to be consumed upon the premises of such person, vendor or distributor, any liquor, beer or wine regardless of the alcoholic content, on any weekday between the hours of 3:00 a.m. and 7:00 a.m., or on Sunday between the hours of 3:00 a.m. and 7:00 a.m., except as provided in this section. No person, vendor or distributor shall sell or offer for sale or deliver any liquor, beer or wine by package, bottle or container, between the hours of 2:00 a.m. and 12:00 p.m. on Sunday or any weekday between the hours of 2:00 a.m. and 7:00 a.m. Notwithstanding the foregoing prohibitions set forth in this section, liquor sales for off-site consumption conducted as an accessory use to a permitted grocery store of at least 27,500 square feet shall be permitted to sell or offer for sale or deliver any liquor, beer or wine by package, bottle or container, during standard store operating hours including between the hours of 7:00 a.m. and 12:00 p.m. on Sundays.

* * *

Sec. 4-37. – Restriction on the sale of single-serving containers.

- (a) No person, vendor or distributor shall sell or offer for sale any single-serving container of liquor, beer or wine for off-premise consumption. This restriction does not apply to the sale of a manufacturer's package containing more than one single-serving container of beer or wine that is sold as a single unit.

Sec. 4-378. - Reserved.

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 such extent of the conflict.

Section 5. That this Ordinance shall be codified in accordance with the foregoing. It is the intention of the City Commission that the provisions of this Ordinance shall become and be made a part of the City of Dania Beach Code of Ordinances; and that the sections of this Ordinance may be renumbered or re-lettered and the word “ordinance” may be changed to “section”, “article” or such other appropriate word or phrase in order to accomplish such intentions.

Section 6. That this Ordinance shall take full effect immediately upon its passage and adoption.

PASSED on first reading on November 12, 2019.

PASSED AND ADOPTED on second reading on December 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

July 3, 2019

City of Dania Beach
Planning & Zoning Division
100 W. Dania Beach Blvd.
Dania Beach, FL 33004

Re: Section 4-18(a) Hours of Sale - Code Text Amendment Narrative

Dear City of Dania Beach,

On behalf of Publix Super Market, Inc. ("Applicant"), we have prepared this memorandum to provide justification for the proposed text amendment language to the City of Dania Beach Code of Ordinances ("Code") in regard to Section 4-18(a) regulating hours of sale for liquor store use.

The Applicant is a tenant within the Beachway Plaza shopping center at 402 E. Dania Beach Boulevard in the City of Dania Beach ("City") which can be further identified by Broward County folio number 5042-3459-0010 ("Property"). The Property is generally located at the southwest corner of the intersection of Dania Beach Blvd. and SE 5th Avenue. The Property is designated with a Commercial land use and is located within the City's East Dania Beach Boulevard Mixed Use ("EDBB-MU") zoning district. The Applicant operates a grocery store of approximately 40,000 square feet as the anchor tenant in the Beachway Plaza. Currently, Section 4-18(a) of the Code provides the following regulations in terms of hours of sale for establishments involved in the sale of alcoholic beverages.

Section 4-18(a) - No person, vendor or distributor, shall sell or offer for sale or deliver or serve or permit to be consumed upon the premises of such person, vendor or distributor, any liquor, beer or wine regardless of the alcoholic content, on any weekday between the hours of 3:00 a.m. and 7:00 a.m., or on Sunday between the hours of 3:00 a.m. and 7:00 a.m., except as provided in this section. No person, vendor or distributor shall sell or offer for sale or deliver any liquor, beer or wine by package, bottle or container, between the hours of 2:00 a.m. and 12:00 p.m. on Sunday or any weekday between the hours of 2:00 a.m. and 7:00 a.m.

Section 4-18(a) as stated above, prohibits the sale of liquor, beer, or wine between the hours of 2:00 a.m. and 12:00 p.m. on Sundays. The Applicant desires permission to conduct liquor sales in conjunction with the existing grocery store use on the Property. However, the Applicant's standard operating hours for Sundays are from 7:00 a.m. to 10:00 p.m. As such, the Applicant is proposing a revision to the restrictions for Sunday alcohol sales as follows:

Section 4-18(a) - No person, vendor or distributor, shall sell or offer for sale or deliver or serve or permit to be consumed upon the premises of such person, vendor or distributor, any liquor, beer or wine regardless of the alcoholic content, on any weekday between the hours of 3:00 a.m. and 7:00 a.m., or on Sunday between the hours of 3:00 a.m. and 7:00 a.m., except as provided in this section. No person, vendor or distributor shall sell or offer for sale or deliver any liquor, beer or wine by package, bottle or container, between the hours of 2:00 a.m. and 12:00 p.m. on Sunday or any weekday between the hours of 2:00 a.m. and 7:00 a.m. However, liquor sales for off-site consumption conducted as an accessory use to a permitted grocery store of at least 20,000 square feet shall be permitted to sell or offer for sale or deliver any liquor, beer or wine by package, bottle or container, during standard operating hours including between the hours of 7:00 a.m. and 12:00 p.m. on Sunday.

It is common for establishments such as Publix and other large grocers to provide an accompanying liquor store component separate from yet associated with grocery store use. In many cases, such establishments are preferable to stand alone liquor stores considering the grocer associated liquor establishment maintains a consistent and widely recognized brand with standardized operational procedures that ensure a higher level of safety and consistency for customers. As such, the Applicant is proposing a City-wide text amendment to Section Section 4-18(a) of the Code that would allow for the limited sale of alcoholic beverages for off-site consumption only during currently restricted hours on Sunday mornings.

Based on previous communication with City staff in this regard, it is believed that the proposed code amendment as stated above would permit qualified establishments to conduct liquor sales during reasonable operating hours in association with the operation of an eligible grocery store use. This proposed amendment is not expected to allow an overpopulation of such uses considering the requirement for strict association with a permitted grocery store use. Based on these facts, the Applicant requests the City consider the proposed code amendment to revise the hours of sale permitted for liquor sales in association with grocery store operations.

Thank you for your review of the preceding. If you have any questions or would like to discuss anything further regarding the above, please contact me at (954) 527-6209. Please provide feedback on the proposed text amendment or indicate an alternative mechanism within the Code that would permit the requested relief.

Sincerely,
GREENSPOON MARDER LLP



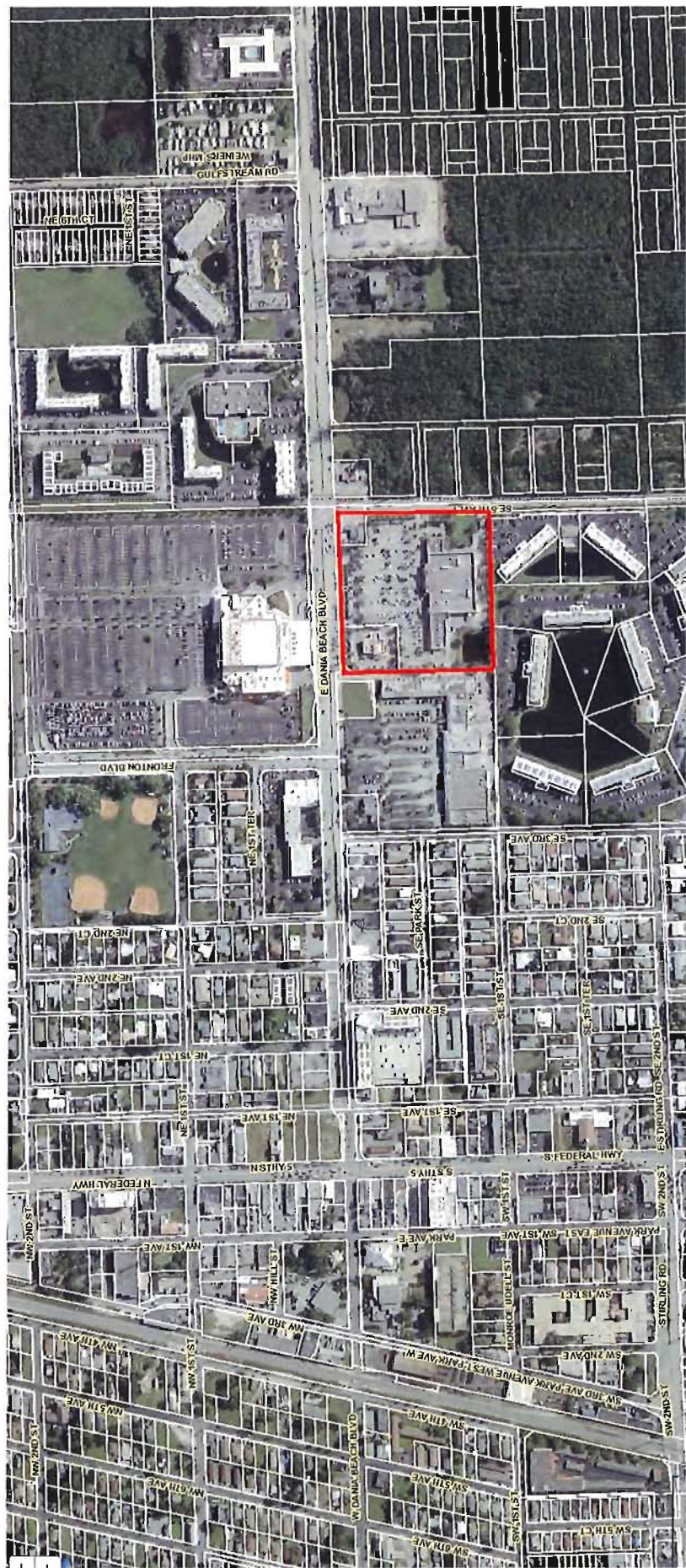
Dennis D. Mele, Esq.

Sec. 4-18. - Hours of sale.

- (a) No person, vendor or distributor, shall sell or offer for sale or deliver or serve or permit to be consumed upon the premises of such person, vendor or distributor, any liquor, beer or wine regardless of the alcoholic content, on any weekday between the hours of 3:00 a.m. and 7:00 a.m., or on Sunday between the hours of 3:00 a.m. and 7:00 a.m., except as provided in this section. No person, vendor or distributor shall sell or offer for sale or deliver any liquor, beer or wine by package, bottle or container, between the hours of 2:00 a.m. and 12:00 p.m. on Sunday or any weekday between the hours of 2:00 a.m. and 7:00 a.m. However, liquor sales for off-site consumption conducted as an accessory use to a permitted grocery store of at least 20,000 square feet shall be permitted to sell or offer for sale or deliver any liquor, beer or wine by package, bottle or container, during standard operating hours including between the hours of 7:00 a.m. and 12:00 p.m. on Sunday.
- (b) That the permission granted in subsection (a) hereof to operate in excess of the hours provided by Section 562.14 of the Florida Statutes, is terminable at the will of the city commission, such permission being in the form of a privilege and not a right.
- (c) On a finding by the city commission, after public notice and after public hearing, that during the hours a vendor has been permitted to operate in excess of the state law, the operation of the premises resulted in or substantially contributed to the creation of a public nuisance by disturbing the peace and quiet of the neighborhood, the commission shall reduce or terminate in the entirety the permission of a vendor to operate the hours in excess of the hours provided by the state law. In determining whether the vendor's operation has created a public nuisance, the city commission shall consider the criteria listed in section 4-18.1 (c) and (d). At least ten (10) days prior to the public hearing the vendor shall be provided with the specific charges on which shall be based the allegations of public nuisance, which specific charges shall include the time and date of, and all known witnesses to the occurrences on which the charge is based.

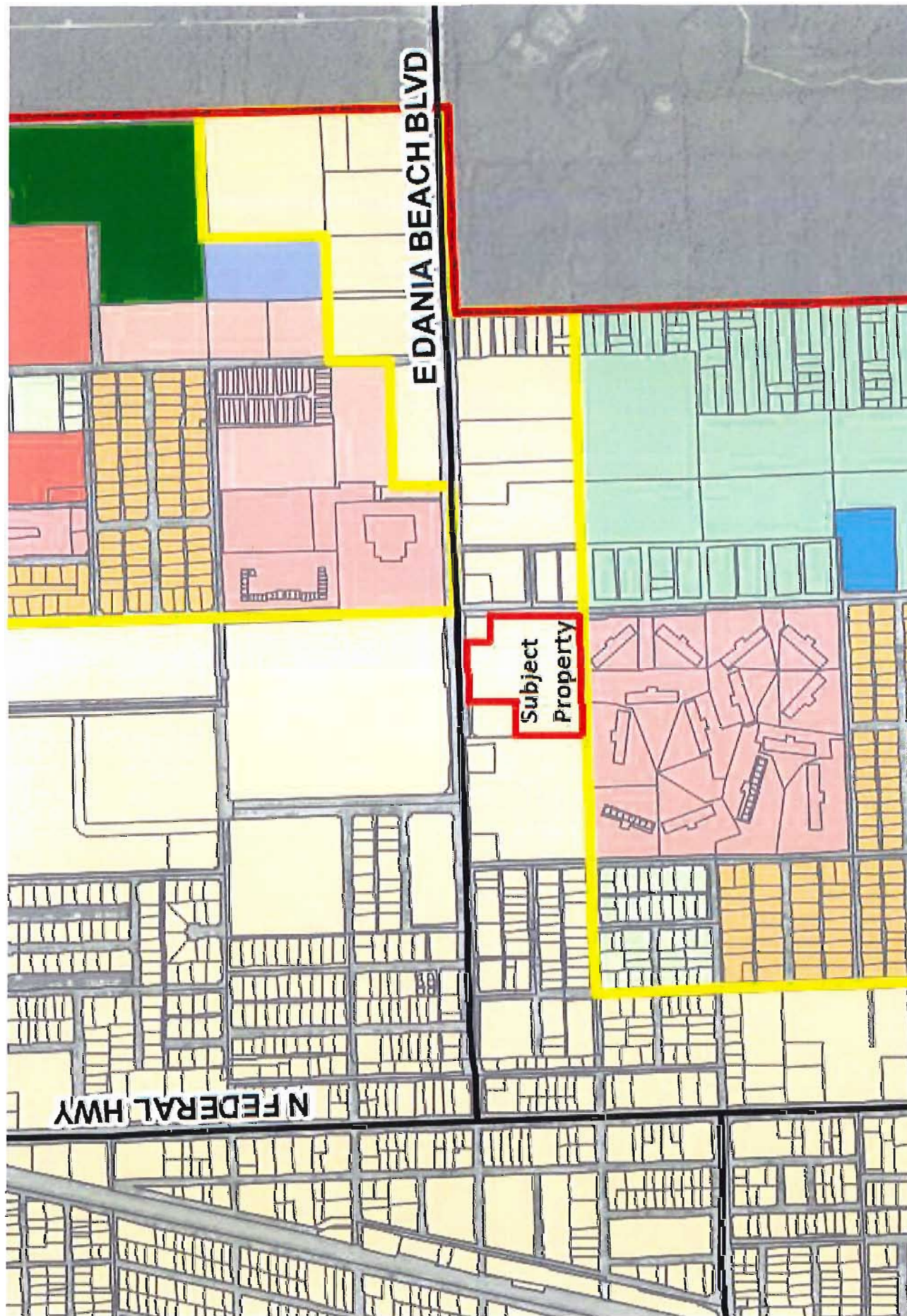
(Code 1971, § 3-48; Ord. No. 82, § 1, 12-2-75; Ord. No. 2-98, § 1, 1-13-98; Ord. No. 2002-029, § 1, 6-11-02; Ord. No. 2017-006, § 1, 3-14-17)

State Law reference— Authority to regulate hours of operation, F.S. § 562.45(2); state closing hours, F.S. § 562.14.

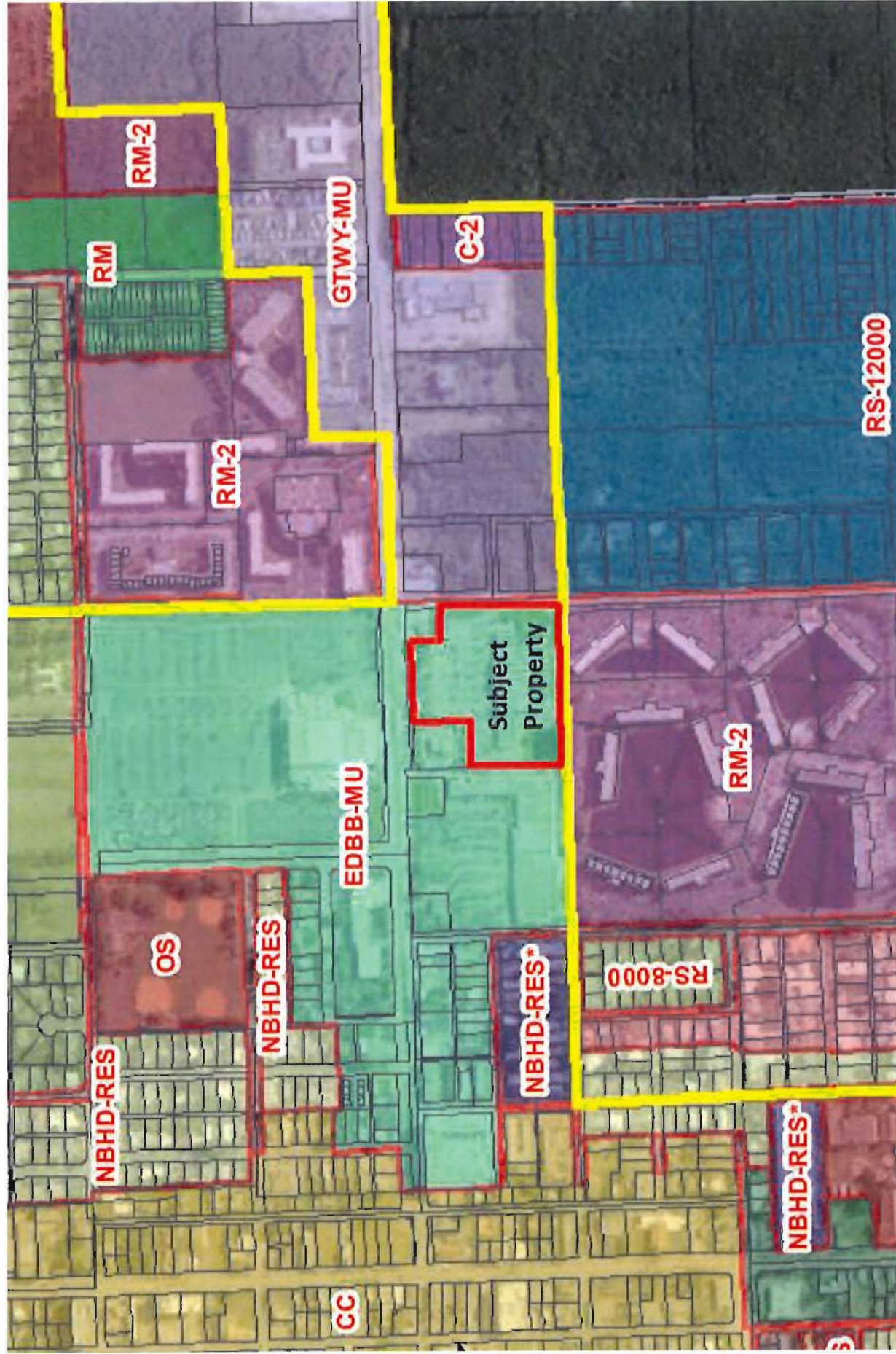


Subject Property Aerial Location Map

Scale 1"=600'



City of Dania Beach Land Use Map



City of Dania Beach Zoning Map



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: Code Text Amendment

Date Rec'd: _____

Petition No.: TX-115-19

(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: 402 E. Dania Beach Blvd.

Lot(s): _____ Block: _____ Subdivision: _____

Recorded Plat Name: Dania Beach Plaza Plat PB169, P31

Folio Number(s): 5042-34-59-0010 Legal Description: Please see attached.

Applicant/Consultant/Legal Representative (**circle one**) Dennis D. Mele, Esq. (Greenspoon Marder LLP)

Address of Applicant: 200 E. Broward Boulevard, Suite 1800, Fort Lauderdale, FL 33301

Business Telephone: (954) 527-2409 Home: _____ Fax: _____

E-mail address: dennis.mele@gmlaw.com CC:tyler.woolsey@gmlaw.com

Name of Property Owner: RK Dania, LLC

Address of Property Owner: 17100 Collins Ave, Ste 225, Sunny Isles Beach, FL 33160

Business Telephone: (305) 949-4110 Home: _____ Fax: _____

Explanation of Request: Please see attached 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: 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? _____

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 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: 
(Owner / Agent signature*)

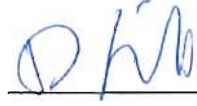
BEFORE ME THIS 11 DAY OF June, 20 19

By:

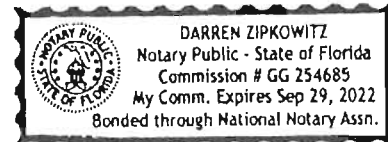
DAN RATZ

(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary 

(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.***

LEGAL DESCRIPTION

A PORTION OF PARCEL "A", OF DANIA BEACH PLAZA PLAT, ACCORDING TO THE PLAT THEROF RECORDED IN PLAT BOOK 169, PAGE 31, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, LESS A PORTION DESCRIBED AS FOLLOWS:

COMMENCING AT SOUTHWEST CORNER OF SAID PARCEL "A", THENCE NORTH ALONG THE WEST LINE OF SAID PARCEL "A", A DISTANCE OF 388.33 FEET TO THE POINT OF BEGINNING, THENCE NORTH, A DISTANCE OF 193.57 FEET; THENCE NORTHEAST, A DISTANCE OF 42.73 FEET; THENCE EAST, A DISTANCE OF 155.64 FEET; THENCE SOUTHEAST, A DISTANCE OF 223.56 FEET; THENCE WEST, A DISTANCE OF 189.50 FEET TO THE POINT OF BEGINNING.

SAID LANDS SITUATE, LYING, AND BEING IN THE CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA AND CONTAINING 336,195 SQUARE FEET (7.72 ACRES) MORE OR LESS.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Ordinance

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT ORDINANCE TO AMEND CHAPTER 28, OF THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 8 “TECHNICAL APPENDIX” BY CREATING AND ESTABLISHING ARTICLE 811 “PUBLIC ART PROGRAM,” CREATING PUBLIC ART PROGRAM REQUIREMENTS FOR NEW DEVELOPMENT AND REDEVELOPMENT IN NON-RESIDENTIAL, MIXED-USE, AND MULTI-FAMILY ZONING DISTRICTS; PROVIDING FOR GENERAL PROVISIONS FOR PUBLIC ART PROGRAM ORGANIZATION, OPERATION AND IMPLEMENTATION; PROVIDING FOR A PUBLIC ART FEE FOR THE CREATION, ACQUISITION AND INSTALLATION OF PUBLIC ART IN THE CITY

Purchasing Requests ONLY

Dept:

Acct #:

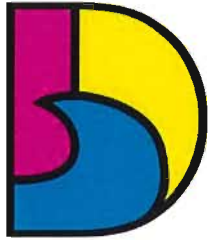
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

CM TX-140-19 Public Art 2nd reading OPT, SR TX-140-19 Public Art 2nd reading OPT, O-2019-025 Text Amendment Creating Article 811 Public Art Program, Public Art app and backup 2nd reading OPT



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CL Lajoie*

SUBJECT: **TX-140-19:** Proposed text amendment to Chapter 28, Part 8 to the City's Unified Land Development Code creating a Public Art Program. (Second Reading)

Request - Approval will create a Public Art Program, fund and dedicated funding source.

Background

At the request of the City Commission, staff is proposing an ordinance to create a Public Art Program in the City. The attached ordinance was recommended to the City Commission for approval with a 5 to 0 vote by the Planning and Zoning Board on October 23, 2019.

The ordinance would establish a Public Art Program and fund dedicated to the implementation of a Public Art Master Plan. The Public Art Program will require participation by all new developments in one of the following ways:

- Pay one-half of one percent (0.005) of the value of the proposed development project as an in-lieu-of public art fee with a maximum and minimum payment of \$250K and \$5K; or
- Placement of art on the site of the development project, which shall have a minimum value of one-quarter of one percent (0.0025) of the value of the development project together with a payment of an in-lieu-of public art fee of one-quarter of one percent.

The City Commission may exempt the following from the in-lieu-of public art fee:

- Reconstruction of buildings damaged by fire, flood, wind, or natural disaster.
- Schools, churches or places of worship.
- Projects receiving economic development grants or incentives.

The Public Art Program calls for a Public Art Master Plan and program guidelines which shall be prepared in coordination with Creative Arts Council Advisory Board (CACAB) and adopted by the City Commission. The City Commission will then review and approve items to be acquired and accepted under the City's Public Art Program.

On November 12, 2019 the City Commission approved the request on first reading.

Budgetary Impact - Creation of a Public Art Program will allow the City to implement Public Art Master Plan.

Recommendation - Approve the attached ordinance on second and final reading.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT STAFF REPORT

DATE: December 10, 2019

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

VIA: Candido Sosa-Cruz, Assistant City Manager

FROM: Marc LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CL Lajoie*

SUBJECT: **TX-140-19:** The applicant, City of Dania Beach, is requesting a text amendment to the City's Unified Land Development Code creating a public art program (SECOND READING).

Request

TEXT AMENDMENT

To create a public art program.

At the request of the City Commission, staff is proposing a Public Art Program in the city. The Land Development Code (LDC) currently only requires public art in the Planned Small Lot Mixed Use (PMUD-SL) zoning district. As public art program can enhance the value, livability and enjoyment of the City. Several local governments in the region have a public art program, including those listed below.

EXISTING PUBLIC ART PROGRAMS:

BROWARD COUNTY

Broward County
Lauderhill
Coral Springs
Pompano Beach

MIAMI-DADE COUNTY

Miami Dade County
North Miami Beach
Miami Beach
Homestead
Sunny Isles

PALM BEACH

West Palm Beach
Delray Beach
Palm Beach Gardens

Staff has reviewed the existing public art programs in the region to model a similar program for Dania Beach. The Public Art Program proposed by staff will require participation by all new development in one of the following ways:

- Pay one-half of one percent (0.005%) of the cost of the proposed development project as an in lieu public art fee; or
- Placement of art on the site of the development project, which shall have a minimum value of one-quarter of one percent (0.0025%) of the cost of the proposed project excluding land

acquisition and off-site improvement costs together with a payment of an in-lieu fee of one-quarter of one percent (0.0025%).

- Maximum/minimum required payment of \$250,000/\$5,000, which equals to \$50,000,000/\$1,000,000 value of development.

The City Commission may exempt the following from the public art program:

- Projects consisting of the reconstruction of structures which have been damaged by fire, flood, wind, or other natural disaster.
- Schools.
- Churches or places of worship.

The Public Art Program calls for a public art program guidelines which shall be prepared in coordination with Creative Arts Council Advisory Board (CACAB) and adopted by the City Commission. The City Commission will review and approve items to be acquired and accepted under the City's public art program.

Staff has added a delayed start date to the ordinance for the collection of Public Art payment to reflect the discussion at the November 12, 2019 City Commission meeting.

Recommendation

Approve the ordinance on second and final reading.

ORDINANCE NO. 2019-025

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, OF THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 8 “TECHNICAL APPENDIX” BY CREATING AND ESTABLISHING ARTICLE 811 “PUBLIC ART PROGRAM,” CREATING PUBLIC ART PROGRAM REQUIREMENTS FOR NEW DEVELOPMENT AND REDEVELOPMENT IN NON-RESIDENTIAL, MIXED-USE, AND MULTI-FAMILY ZONING DISTRICTS; PROVIDING FOR GENERAL PROVISIONS FOR PUBLIC ART PROGRAM ORGANIZATION, OPERATION AND IMPLEMENTATION; PROVIDING FOR A PUBLIC ART FEE FOR THE CREATION, ACQUISITION AND INSTALLATION OF PUBLIC ART IN THE CITY; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND FURTHER PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Article VIII, Section 2 of the Florida Constitution, and Chapter 166, Florida Statutes, provide municipalities the authority to exercise any power for municipal purposes, except where prohibited by law, and to adopt ordinances in furtherance of such authority; and

WHEREAS, Objective V of the Future Land Use Element of the City of Dania Beach Comprehensive Plan provides that the City of Dania Beach will maintain land development regulations and zoning regulations to implement the City’s Comprehensive Plan; and

WHEREAS, the City Commission of the City of Dania Beach (“City Commission”) finds it periodically necessary to amend its Code of Ordinances and Land Development Code (“Code”) in order to update regulations and procedures to implement municipal goals and objectives; and

WHEREAS, various local governments throughout Florida have implemented public art programs committing to the placement of public art in urban environments; and

WHEREAS, the City Commission recognizes that a superior and diverse aesthetic character of a City’s built environment is vital to the quality of the life of its citizens and to the economic success of its businesses, creates an attraction for visitors, and will assist the City to fulfill its mission to make Dania Beach one of the premier Cities in Florida in which to live, work, and raise a family; and

WHEREAS, a public art program would contribute to the aesthetic character of the built environment and the cultural enrichment of the community; and

WHEREAS, a public art program would create a stimulating cultural environment that reflects and enhances the City’s heritage, diversity, and character through public artworks integrated in the architecture, infrastructure and landscape; and

WHEREAS, public and private development shall contribute to a public art program to enhance and maintain the City’s aesthetic character; and

WHEREAS, in *Metromedia, Inc. v. San Diego*, 453 U.S. 490 (1980), the U.S. Supreme Court previously held that land development regulations which require development to meet aesthetic conditions have been generally found to be supported by a legitimate public purpose; and

WHEREAS, in *Ehrlich v. City of Culver City*, 911 P.2d 429 (Cal. 1996), the California Supreme Court held that an art fee on private development is a legitimate aesthetic regulation which does not require the same level of legal scrutiny as an impact fee; and

WHEREAS, the City Commission desires to establish Article 811 of Chapter 28, entitled “Public Art Program” to enhance the quality of life through artistic opportunities and to create a cultural legacy for future generations through the collection and exhibition of high-quality art pieces that reflect diverse styles, chronicling history through the collection of artifacts, documents and memorabilia that will acknowledge the past and create programs and activities that will further these goals; and

WHEREAS, the Public Art requirements found in this Article are design standards based on the aesthetic needs of the community and are not intended to be either an impact fee or a tax; and;

WHEREAS, City staff recommends approval of the proposed changes; and

WHEREAS, the Planning and Zoning Board, sitting as the City’s Local Planning Agency, has reviewed this Ordinance, and has determined that it is consistent with the City’s Comprehensive Plan; and

WHEREAS, pursuant to Section 166.041 (3)(a), Florida Statutes, notice has been given by publication in a paper of general circulation in the City, notifying the public of this proposed Ordinance and of the time and dates of the public hearings; and

WHEREAS, two (2) public hearings were held before the City Commission pursuant to the published notice described above; and

WHEREAS, the City Commission finds that adoption of this Ordinance through its police powers will protect the public health, safety, and welfare of the residents of the City, and furthers the purpose, goals, objectives, and policies 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 Article 811, entitled “Public Art Program” of Chapter 28, “Land Development Code” of the City Code of Ordinances is created to read as follows:

ARTICLE 811. – Public Art Program

Sec. 811-10. - Intent and purpose.

- (a) This article shall be known and cited as the “Public Art Program.”
- (b) It is the intent and purpose of the article to further the commitment of the City of Dania Beach to the aesthetic enrichment of the community through the creation and display of works of art and artifacts so that citizens and visitors to the City of Dania Beach are afforded an opportunity to enjoy and appreciate works of art. The requirements of this article shall be construed to promote the aesthetic values of the entire community and to encourage the preservation and protection of works of art. The public art requirements found in this article are development standards based upon the aesthetic needs of the community and are not intended to be either an impact fee or a tax.
- (c) It is the intent and purpose of this article to promote the general welfare by encouraging pride in the community, increasing property values, enhancing the quality of life through artistic opportunities, uniting the community through shared cultural experiences, and creating a cultural and historical legacy for future generations through the collection and exhibition of high-quality art that reflects diverse styles, chronicling history through the collection of artifacts, documents and memorabilia that will acknowledge the past and create programs and activities that will further these goals.

Sec. 811-20. - Definitions.

For the purposes of this section, the following words and phrases shall have the following meanings:

Artist means a practitioner in the visual arts, generally recognized by critics and peers as a professional of serious intent and ability. Indications of a person's status as an artist include, but are not limited to, income realized through the sole commission of art, frequent or consistent art

exhibitions, placement of art in public institutions or museums, receipt of honors and awards, and training in the arts.

Art means tangible creations by artists exhibiting the highest quality of skill and aesthetic principles and includes all forms of the visual arts conceived in any medium, material, or combination thereof, including, but not limited to, paintings, sculptures, engravings, carvings, frescos, stained glass, mosaics, mobiles, tapestries, murals, photographs, video projections, digital images, bas-relief, high relief, fountains, kinetics, collages, drawings, monuments erected to commemorate a person or an event, functional furnishings, such as artist designed seating, lighting, and clocks. The following shall not be considered as art for purposes of this chapter:

- (a) Reproductions or unlimited copies of original art.
- (b) Art objects which are mass produced.
- (c) Works that are decorative, ornamental, or functional elements of the architecture or landscape design, except when commissioned from an artist as an integral aspect of a structure or site.

Building means any structure that encloses space and is used or built for the shelter or enclosure of persons, businesses, or property.

Development project means any development, including remodeling, construction, or redevelopment, which requires a building permit or permits as described on the precise plan submitted for approval to the City. For purposes of this article, development projects shall also include all new construction and tenant improvements for commercial, industrial, multi-family, institutional and mixed-use development.

Durable means lasting, enduring and highly resistant to deterioration due to weather or the passage of time.

Developer means the owner, including its successor and assigns, of the subject development project.

Project cost means the total cost of the improvements, excluding land costs, approved for a development project, as approved for the building permit(s) for the subject improvements.

Creative Arts Council Advisory Board ("CACAB") means the entity appointed by the City Commission to help administer the public art program and make recommendations to the City Commission regarding acquisition of public art to fulfill the requirements of this article.

Public art fund ("the fund") means a separate, interest bearing set of accounts set up by the City to receive monies for the public art program.

Public art program guidelines shall mean a set of standards, criteria and policies related to the acquisition of public art as defined in the public art master plan, and which shall be adopted by the City Commission and recommended by the CACAB and amended from time to time. The guidelines shall govern the standards and procedures related to acquisition of public art, the process by which the CACAB shall make recommendations to the City Commission and the process by which the City Commission shall approve acquisition of public art to fulfill the requirements of this article.

Public art master plan shall mean a plan adopted by the City Commission, pursuant to a recommendation by the CACAB, which shall identify locations for public art and establish a priority order to the City Commission, and which shall be amended from time to time, to ensure a coherent program for acquisition of public art, and program implementation guidelines.

Public place means any exterior area on public or private property within the City which is easily accessible or clearly visible to the general public from adjacent public property such as a street or other public thoroughfare or sidewalk.

Sec. 811-30. – Master Art Plan and implementation guidelines.

- (a) The City Commission shall adopt a public art master plan and implementing guidelines. The public art master plan and implementing program guidelines shall be reviewed and recommended by the CACAB and shall each be adopted by resolution of the City Commission. Amendments to the public art program guidelines shall be reviewed and adopted in the same manner as the initial and public art master plan and program guidelines.
- (b) The City Commission shall make final decisions for all public art acquisitions in accordance with this article and the public art master plan and implementation guidelines. The City Commission shall oversee the public education, and curatorial aspects of the program. The City Commission shall have authorization for each acquisition.

Sec. 811-40. - Art and artist selection criteria; public art program guidelines.

The City Commission shall establish procedures and selection criteria for selection and acquisition of art to be purchased from the resources of the public art fund in accordance with the criteria and standards set forth in the adopted public art program guidelines, as may be amended from time to time. The City Manager and City Attorney will negotiate and execute appropriate contracts necessary for the acquisition of public art. Funds may be aggregated to acquire public art.

Sec. 811-50. - Application procedures for placement of art on private property.

An application for placement of art on private property shall be submitted to the Community Development Director or designee and shall include:

- (a) Preliminary sketches, photographs or other documentation of sufficient descriptive clarity to indicate the nature of the proposed art;
- (b) An appraisal or other evidence of the value of the proposed art including acquisition and installation costs (to establish the value of art submitted to comply with this program's requirements, the City may contract with an independent art appraiser to provide a written appraisal of the art. Such appraisal shall either be funded from the public art fund or by the developer as part of the overall art contribution);
- (c) Preliminary plans containing such detailed information as may be required by the City to adequately evaluate the location of the art and its compatibility with the proposed development project and/or with the character of adjacent developed parcels and the existing neighborhood;

- (d) A narrative statement to be submitted to the City to demonstrate that the art will be displayed in a public place; and
- (e) A statement indicating the property owner's willingness to maintain the art in compliance with all applicable City Codes.

Sec. 811-60. - Applicability.

- (a) All development projects, as defined in Section 811-20 of this article.
- (b) The City Commission may exempt the following from the public art program:
 - (1) The project consists of the reconstruction of structures which have been damaged by fire, flood, wind, or other natural disaster.
 - (2) Schools.
 - (3) Churches or places of worship.
 - (4) Affordable housing and projects receiving economic development grants or incentives.

Sec. 811-70. - Building permits.

- (a) Prior to issuance of a final building permit, the applicant or developer for projects subject to this article shall be required to comply with one of the following:
 - (1) *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
 - (2) *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 designee and conform to the adopted public art guidelines.
 - (i) If the art is to be placed on site, the owner shall be given up to nine (9) months after issuance of the building permit to obtain approval of the proposed placement of art from the Community Services Director or designee, unless the Community Services Director or designee grants an extension for good cause as determined in their sole discretion. If no such approval is obtained within the time period, the City shall require transfer of required art fee funds to the fund.
 - (ii) The owner shall be given up to nine (9) months after the issuance of a certificate of occupancy to install the art, as approved by the Community Services Director or designee in accordance with adopted public art program guidelines. The Community Services Director or designee may grant one additional six-month extension for good cause as determined in their sole discretion. If no installation

occurs within the required time period, art fee funds shall be transferred from the escrow account to the fund.

Sec. 811-80. - Certificates of occupancy.

No final approval, such as a final inspection or a certificate of occupancy, for any development project subject to the City's public art program pursuant to section 811-70, shall be issued unless one (1) or more of the following has been achieved:

- (a) The approved art has been installed in a manner satisfactory to the Community Services Director or designee in compliance with this article.
- (b) In-lieu art fees have been paid.
- (c) Financial security, in an amount equal to the acquisition and installation costs of an approved art selection, has been provided to the City in a form approved by the City Attorney.

Sec. 811-90. - Creation of public art fund.

There is hereby created within the City a set of accounts to be known as the City of Dania Beach Public Art Fund (hereinafter the "fund"). This fund shall be maintained by the City and shall be used solely for the acquisition, installation, improvement, maintenance and insurance of art as follows:

- (a) All funds received by the City pursuant to public art program or from endowments or gifts to the City designated for the arts shall be placed in the fund. All funds shall be deposited, invested, accounted for and expended as follows:
 - (1) All money received shall be deposited in the fund in a manner to avoid any commingling with other revenues of the City and all funds shall be expended solely for the purposes for which they were collected. Any interest income earned by the money in the fund shall be expended only for the purpose for which the money was originally collected.
 - (2) The fund shall be used solely for expenses associated with the selection, commissioning, acquisition, transportation, maintenance, public appraisal, education, promotion, administration, removal and insurance of the art.

Sec. 811-100. - Art provided in lieu of a public art fee.

Art that is placed on private property in lieu of a public art fee must qualify as art under this article and the public art master plan and public art guidelines, as may be amended from time to time. Public art shall be operated and maintained at all times in substantial conformity with this article, the public art master plan and public art guidelines, and the terms of the approval of the art by the Community Services Director or designee.

Sec. 811-110. - Ownership of art.

- (a) Ownership of all art acquired on behalf of the City pursuant to the requirements of this article shall be vested in the City, which shall retain title to each work of art.
- (b) All works of art acquired on behalf of the City pursuant to the requirements of this article shall be donated and title shall be transferred pursuant to a standard City public art contract reviewed and approved as to form by the City Attorney.
- (c) Ownership of all art incorporated into development projects shall be vested in the property owner who shall retain title to the art. Property owners retaining title to the subject art shall provide proof of insurance in the amount of the appraised value of the art. If the property is sold, the seller shall either include restrictions in the deed that require maintenance and insurance of the art and prevent its removal from the property, or remove the art and make a contribution to the fund in an amount equal to the amount of the in-lieu public art fee which would have initially been required based on the project cost. If the title is passed to a subsequent owner and, as a result, a deed restriction exists as to the art, the subsequent owner shall maintain the art in accordance with the deed restriction, applicable law and other established guidelines. The art shall not be altered, modified, relocated or removed other than as provided herein without the prior approval of the City Commission.
- (d) Property owners retaining title to the subject art will be required to maintain the art in good condition in the approved location, as required by law or other applicable guidelines including but not limited to normal code enforcement rules, to ensure that proper maintenance is provided.

Sec. 811-120. - Effective Date.

All provisions of this Ordinance will be in effect upon final adoption of this Ordinance. All completed and submitted building permit applications for development projects that have been accepted by the Community Development Department within 60 days of the final adoption of this Ordinance will be exempt from the requirements of this Ordinance.

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 such extent of the conflict.

Section 5. That this Ordinance shall be codified in accordance with the foregoing. It is the intention of the City Commission that the provisions of this Ordinance shall become and be made a part of the City of Dania Beach Code of Ordinances; and that the sections of this

Ordinance may be renumbered or re-lettered and the word “ordinance” may be changed to “section,” “article” or such other appropriate word or phrase in order to accomplish such intentions.

Section 6. That this Ordinance shall take full effect immediately upon its passage and adoption.

PASSED on first reading on November 12, 2019.

PASSED AND ADOPTED on second reading on December 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

**NOTICE OF PUBLIC HEARING
CITY OF DANIA BEACH, FLORIDA**

A Public Hearing will be conducted by the City of Dania Beach City Commission meeting on the following date to consider the following application:

DATE: Tuesday, December 10, 2019
TIME: 7:00 p.m. or as soon thereafter as the same may be heard
PLACE: City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: **TX-140-19:** The applicant, City of Dania Beach, is requesting a text amendment to create a Public Art Program. (Second Reading)

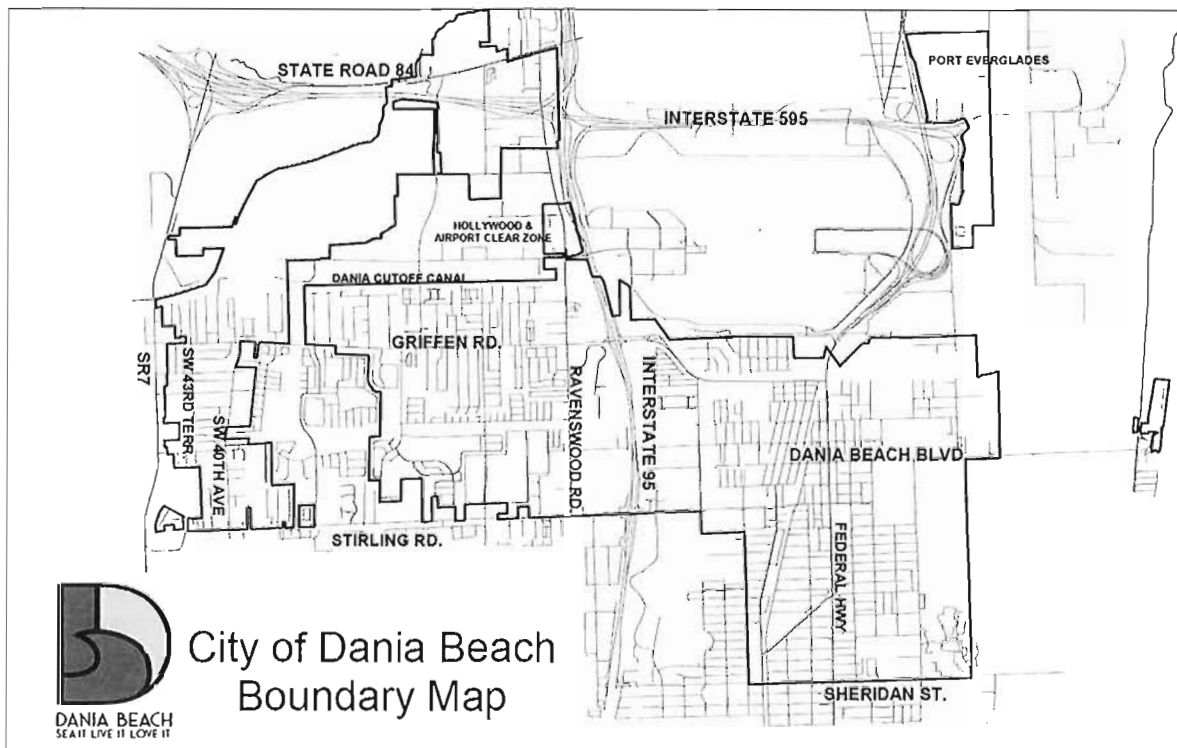
The following is the hearing of the proposed Ordinance.

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, OF THE "LAND DEVELOPMENT CODE," OF THE CITY'S CODE OF ORDINANCES BY AMENDING PART 8 "TECHNICAL APPENDIX" BY CREATING AND ESTABLISHING ARTICLE 811 "PUBLIC ART PROGRAM," CREATING PUBLIC ART PROGRAM REQUIREMENTS FOR NEW DEVELOPMENT AND REDEVELOPMENT IN NON-RESIDENTIAL, MIXED-USE, AND MULTI-FAMILY ZONING DISTRICTS; PROVIDING FOR GENERAL PROVISIONS FOR PUBLIC ART PROGRAM ORGANIZATION, OPERATION AND IMPLEMENTATION; PROVIDING FOR A PUBLIC ART FEE FOR THE CREATION, ACQUISITION AND INSTALLATION OF PUBLIC ART IN THE CITY; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND FURTHER PROVIDING FOR AN EFFECTIVE DATE.

Copies of the proposed requests are available for viewing in the Community Development Department, 100 West Dania Beach Boulevard, Dania Beach, Florida 33004, and may be inspected by the public during normal business hours. For more information please call the Planning Division at (954) 924-6805 Ext. 3643.

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 create a Public Art Program.

Application: Text Amendment

Applicant: City of Dania Beach

Hearing Date & Time: December 10, 2019 at 7:00 PM

Hearing Location: City Hall Commission Chambers – 100 W. Dania Beach Blvd.

Contact Information: Corinne Lajoie, AICP, (954) 924-6805 Ext. 3704



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

Date Rec'd: _____

Petition No.: _____

☒ Other: Text Amendment (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) _____

Address of Applicant: 100 W. Dania Beach Blvd

Business Telephone: 954-924-6805 Home: _____ Fax: _____

E-mail address: _____

Name of Property Owner: _____

Address of Property Owner: _____

Business Telephone: _____ Home: _____ Fax: _____

Explanation of Request: Creating a Public Art Program
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 15 DAY OF October, 2019

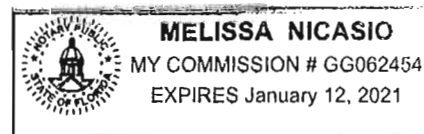
By:

(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary 

(Signature of Notary Public – State of FL)



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 AMEND CHAPTER 28, THE “LAND DEVELOPMENT CODE,” OF THE CITY’S CODE OF ORDINANCES BY AMENDING PART 1 “USE REGULATIONS,” ARTICLE 110 “USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS,” SECTION 110-20 “LIST OF PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; CREATING SECTION 110-320 “MOBILE FOOD VENDING CONDITIONS OF USE;” ARTICLE 115 “INDUSTRIAL DISTRICTS: PERMITTED, PROHIBITED, SPECIAL EXCEPTION USES, AND CONDITIONS OF USE,” SECTION 115-40 “SCHEDULE OF PERMITTED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 3 “SPECIAL ZONING DISTRICTS,” SUBPART 1, “COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS,” ARTICLE 302 “DETAILED USE REGULATIONS,” SECTION 302-10 “PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES” TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 6 “DEVELOPMENT REVIEW PROCEDURES AND REQUIREMENTS,” ARTICLE 675 “TEMPORARY USE AND SPECIAL EVENT PERMITS,” TO PROVIDE FOR MOBILE FOOD VENDOR EVENTS; AND FURTHER AMENDING PART 7 “CODE ADMINISTRATION,” ARTICLE 725 “DEFINITIONS,” SECTION 725-30 “TERMS DEFINED” TO PROVIDE FOR MOBILE FOOD VENDORS

Purchasing Requests ONLY

Dept:

Acct #:

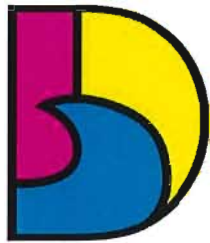
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

CM TX-09-19 2nd reading OPT, SR TX-09-19 Food Truck 2nd Reading OPT, O-2019-026 Text Amendment Mobile Food Vendors, Food Truck app & backup 2nd reading OPT



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc C. LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *Cut Lajoie*

RE: **TX-09-19:** The applicant, City of Dania Beach, is requesting several zoning text amendments to the City's Unified Land Development Code, to allow and regulate food trucks (SECOND READING).

The Request

Approve an ordinance that will allow and regulate food trucks in the City.

Background

At the request of the City Commission, staff has prepared an ordinance to allow food trucks, with regulations in the City. The Land Development Code (LDC), currently prohibits all mobile vendors, including food trucks, in the City unless associated with a Special Event. These amendments are proposing changes to several sections of the LDC.

On March 20, 2019, the Planning and Zoning Board, sitting as the Local Planning Agency, recommended approval of the ordinance with amendments that have been incorporated into the attached proposed ordinance.

On April 9, 2019 the City Commission held a public hearing on the recommended food truck ordinance. After Commission discussion and deliberation, the approval or denial of the ordinance was deferred until a subsequent date pending additional revisions. The minutes of the April 9, 2019 City Commission meeting are attached.

On November 12, 2019 the City Commission recommended approval of this application on first reading.

The attached "Staff Report" summarizes the proposed ordinance and the additional revisions.

Budgetary Impact

If adopted, additional enforcement activity will be required to implement the ordinance.

Recommendation

Approve the attached ordinance on the second and final reading.



**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT**

DATE: December 10, 2019

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

VIA: Candido Sosa-Cruz, Assistant City Manager

FROM: Marc LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CLajoie*

SUBJECT: **TX-09-19:** The applicant, City of Dania Beach, is requesting several zoning text amendments to the City's Unified Land Development Code, known as OneCode to allow food trucks. (SECOND READING).

The Request

Amendments to Chapter 28 of the City Code to allow and regulate food trucks.

Background

On the December 11, 2018 City Commission agenda, under Discussion and Possible Action, Commissioner's discussed the need to consider an ordinance to allow food trucks in the City for Special Events and for mobile vending purposes. At the request of the City Commission, staff is proposing to allow food trucks, with limitations, in the City. The Land Development Code (LDC) currently prohibits all mobile vendors, including food trucks, in the City unless associated with a Special Event.

On February 26, 2019, the City Commission continued this item to allow staff additional time to further refine the proposed amendments.

On March 20, 2019, the Planning and Zoning Board, sitting as the Local Planning Agency, recommended approval of the ordinance with amendments that have been incorporated with the attached ordinance.

On April 9, 2019, the City Commission held a public hearing on the recommended food truck ordinance. After Commission discussion and deliberation, the approval or denial of the ordinance was deferred until a subsequent date pending additional revisions. The minutes of the April 9, 2019 City Commission meeting are attached.

These amendments are proposing changes to several sections of the LDC. A summary of the amendments are bellows:

DEFINITIONS

The LDC currently defines Mobile Vendors. This amendment will add a definition for food trucks and food truck events.

SPECIAL EVENTS

This amendment will add the total number of Special Events permitted per year for food trucks to eight (8). Special events will continue to allow food trucks associated with the event, limited to four (4) times per year.

Section 675-20(F) of the LDC currently allows the CRA, City sponsored events, property zoned PMUD (Dania Pointe) and pari-mutuels (Jai Alai, a.k.a. Dania Entertainment Center) to exceed the maximum limit of four (4) special events per year, subject to review and approval by the Parks and Recreation Director.

MOBILE FOOD VENDING (FOOD TRUCKS)

This text amendment will allow Food Trucks as a conditional use in the following zoning districts:

- City Center (CC)
- General Business District (C-3)
- Industrial, Research, Office, Marine (IROM)
- Industrial, Research, Office, Marine – Airport Approach (IROM-AA)

Conditions required for food truck operation, not associated with a Special Event as identified in Article 675, are as follows:

- (1) Limited to no more than four (4) hours at any location; and
- (2) Allowed only on private mixed-use, commercial/industrial property on an arterial corridor; and
- (3) 200 foot separation from any existing single family home or any existing restaurant during the hours of operation of said nearby restaurant; and
- (4) Must have a City of Dania Beach Business Tax Receipt; and
- (5) Must have all required State of Florida and Broward County licensing; and
- (6) Must have written approval of the property owner; and
- (7) Must be located ten (10) feet from any right-of-way or sidewalk, and may not disrupt vehicular or pedestrian circulation for ingress/egress of the property; and
- (8) Cannot be located in required handicapped parking, fire lanes or loading zones; and
- (9) May not be operating for more than thirty (30) consecutive days at any site; and
- (10) No more than one (1) food truck permitted on site at any time.

The following prohibitions apply to food truck use:

- (1) No alcohol to be sold or given; and
- (2) Food truck is not permitted to be located in any right-of-way; and
- (3) Not permitted outside the hours of 9:00am – midnight; and
- (4) No free standing signage except for one (1) free standing menu sign; and

- (5) No food truck shall be permitted for the same location for more than three (3) consecutive days; and
- (6) No food truck shall operate a freestanding electric generator; and
- (7) No food truck shall operate any type of amplified speaker system or play music of any kind; and
- (8) Styrofoam containers are not allowed for use by food trucks within the City; and
- (9) Plastic straws are not permitted for use by food trucks within the City; and
- (10) The food truck site must be cleaned from of any garbage, debris and litter within thirty (30) minutes of the last sale.

SUNSET PROVISION

The ordinance includes a sunset clause that automatically revokes the ordinance January 1, 2022. This will allow staff and the Commissioner's an opportunity to analyze how these regulations have worked and whether changes are necessary.

The City Commission approved this ordinance on first reading on November 12, 2014. This is the second and final reading.

Budgetary Impact

If adopted, additional enforcement activity will be required to implement the ordinance.

Recommendation

Approve the second reading of the proposed ordinance.

ORDINANCE NO. 2019-026

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, THE "LAND DEVELOPMENT CODE," OF THE CITY'S CODE OF ORDINANCES BY AMENDING PART 1 "USE REGULATIONS," ARTICLE 110 "USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS," SECTION 110-20 "LIST OF PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES" TO AMEND THE SCHEDULE OF PERMITTED USES; CREATING SECTION 110-320 "MOBILE FOOD VENDING CONDITIONS OF USE;" ARTICLE 115 "INDUSTRIAL DISTRICTS: PERMITTED, PROHIBITED, SPECIAL EXCEPTION USES, AND CONDITIONS OF USE," SECTION 115-40 "SCHEDULE OF PERMITTED USES" TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 3 "SPECIAL ZONING DISTRICTS," SUBPART 1, "COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS," ARTICLE 302 "DETAILED USE REGULATIONS," SECTION 302-10 "PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES" TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 6 "DEVELOPMENT REVIEW PROCEDURES AND REQUIREMENTS," ARTICLE 675 "TEMPORARY USE AND SPECIAL EVENT PERMITS," TO PROVIDE FOR MOBILE FOOD VENDOR EVENTS; AND FURTHER AMENDING PART 7 "CODE ADMINISTRATION," ARTICLE 725 "DEFINITIONS," SECTION 725-30 "TERMS DEFINED" TO PROVIDE FOR MOBILE FOOD VENDORS; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Article VIII, Section 2 of the Florida Constitution, and Chapter 166, Florida Statutes, provide municipalities the authority to exercise any power for municipal purposes, except where prohibited by law, and to adopt ordinances in furtherance of such authority; and

WHEREAS, Objective V of the Future Land Use Element of the City of Dania Beach Comprehensive Plan provides that the City of Dania Beach will maintain land development regulations and zoning regulations to implement the City's Comprehensive Plan; and

WHEREAS, the City Commission of the City of Dania Beach ("City Commission") finds it periodically necessary to amend its Code of Ordinances and Land Development Code ("Code") in order to update regulations and procedures to implement municipal goals and objectives; and

WHEREAS, City staff recommends approval of the proposed changes; and

WHEREAS, the Planning and Zoning Board, sitting as the City’s Local Planning Agency, has reviewed this Ordinance, and has determined that it is consistent with the City’s Comprehensive Plan; and

WHEREAS, pursuant to Section 166.041 (c)(2), Florida Statutes, notice has been given by publication in a paper of general circulation in the City, notifying the public of this proposed Ordinance and of the time and dates of the public hearings; and

WHEREAS, two (2) public hearings were held before the City Commission pursuant to the published notice described above; and

WHEREAS, the City Commission finds that adoption of this Ordinance through its police powers will protect the public health, safety, and welfare of the residents of the City, and furthers the purpose, goals, objectives, and policies of the City’s Comprehensive Plan;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA¹:

Section 1. That the preceding “Whereas” clauses are ratified and incorporated as a record of the legislative intent of this Ordinance.

Section 2. That Article 110, entitled “Use Regulations for Commercial and Mixed-use Districts” of Chapter 28, “Land Development Code” of the City Code of Ordinances is amended to read as follows:

ARTICLE 110. - USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS

* * *

Sec. 110-20. - List of permitted, special exception and prohibited uses.

Included in the table below are permitted, special exception and prohibited uses within commercial districts, the Residential Office (RO) District, the Marine District, and generalized permitted and special exception uses within the mixed-use CRA form-based districts. Permitted and special exception uses shown in this table for the CRA form-based districts are not allowed in all areas of a district; therefore, the more detailed regulations of article 302 must be consulted to determine whether a particular use is permitted in any given location. Article 302 shall take precedence over this table. Unless otherwise provided, this table shall not apply to uses in the Planned Mixed Use

¹ Additions to the text are shown in underline. Deletions to the text are shown in ~~striketrough~~.

Development District (PMUD). All permitted, conditional, special exception, restricted or prohibited uses within the PMUD shall be identified and established pursuant to the approved PMUD Development Design Guidelines (DDG) consistent with the Dania Beach Regional Activity Center (RAC) and article 340 of this chapter.

	INDUSTRIAL	MIXED-USE DISTRICTS						COMMERCIAL ZONING DISTRICTS			
			CRA FORM-BASED DISTRICTS								
<u>Legend</u> P - Permitted P(#) - Permitted subject to numbered footnote A - Permitted accessory use only SE - Permitted special exception use only NP - Not permitted	Marine	RO (see sec 110-180)	CC	EDBB-MU	SFED-MU	GTWY-MU	NBHD-MU	C-1	C-2	C-3	C-4
USES											
<u>Mobile food vendor</u> [subject to section 110-320]	NP	NP	P	P	P	P	NP	NP	P	P	P

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.*

c. *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 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.
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.

d. *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 9:00am - 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.

* * *

Section 3. That Article 115, entitled “Industrial Districts: Permitted, Prohibited, Special Exception Uses, and Conditions of Use” of Chapter 28, “Land Development Code” of the City Code of Ordinances is amended to read as follows:

ARTICLE 115. - INDUSTRIAL DISTRICTS: PERMITTED, PROHIBITED, SPECIAL EXCEPTION USES, AND CONDITIONS OF USE

* * *

Sec. 115-40. - Schedule of permitted uses.

<u>Legend</u>		
P	-	Permitted
A	-	Permitted accessory use only
#, #	-	(Ex: 1, 2) Permitted subject to the conditions of use numbered 1 and 2 found in section 115-50
SE	-	Permitted special exception use only, pursuant to article 630
SE(#,	-	(Ex: 1, 2) Permitted as a special exception only, and subject to conditions of use

#)		numbers 1 and 2 found in section 115-50.
NP	-	not permitted

USES	IROM	IROM-AA	IROC	IRO	IG	IR	PEDD	MA-1
GENERAL BUSINESS USES								
<u>Mobile vendor</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>
<u>Mobile food vendor [subject to section 110-320]</u>	<u>P</u>	<u>P</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>

* * *

Section 4. That Article 302, entitled “Detailed Use Regulations” of Chapter 28, “Land Development Code” of the City Code of Ordinances is amended to read as follows:

ARTICLE 302. - DETAILED USE REGULATIONS

Sec. 302-10. - Permitted, special exception and prohibited uses.

Legend: P = Permitted SE = Special Exception use (#) = Permitted subject to the restriction in section 302-20 having the same number that is within the parentheses	Districts					
	City Center	EDBB-MU	SFED-MU	GTWY-MU	NBHD-MU	NBHD-RES

NP	- Not permitted		Principal Street Frontage						
<u>Abbreviations:</u> EDBB = East Dania Beach Boulevard SFED = South Federal Highway			EDBB	Other streets	S. Fed. Hwy Sheridan St.	Other Streets			
RESTRICTED COMMERCIAL									
<u>Mobile vendor</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>
<u>Mobile food vendor [subject to section 110-320]</u>	<u>P</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>	<u>NP</u>

* * *

Section 5. That Article 675, entitled “Temporary Use and Special Event Permits” of Chapter 28, “Land Development Code” of the City Code of Ordinances is amended to read as follows:

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 apply to local shows or amusements held in theaters, auditoriums or permanent buildings designed and permitted for assembly uses.

- (B) In addition to a temporary use or special event that is required to be approved by the City Commission under subsection (A), 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 fifty (50) persons in attendance, as estimated by the parks and recreation director;
 - (2) Events that occur over a five-hour period or longer;
 - (3) Multi-day events;
 - (4) Events requiring street closures;
 - (5) Any event that requires an outside agency to review the proposed event;
 - (6) Any event involving the sales or use of fireworks or sparklers;
 - (7) Temporary assembly uses such as commercial carnivals, fairs, exhibitions, craft shows, concerts, promotional activities or similar events;
 - (8) Garage sales located on property within a nonresidential zoning district pursuant to section 21-42; and
 - (9) Other uses of a similar and temporary nature where the period of use will not extend beyond sixty (60) days during any calendar year.

The City Commission may, in its initial resolution approving a temporary use, authorize the subsequent administrative approval by the parks and recreation director 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(GF) 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.

* * *

(H) All temporary uses or special events for mobile food vendor events shall be approved by the City Commission pursuant to the criteria set forth in subsections (A) and (B). The City Commission may, in its initial resolution approving a temporary use, authorize the subsequent administrative approval by the Parks and Recreation Director 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 eight (8) times per calendar year) at specific locations. 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 6. That Article 725, entitled “Definitions” of Chapter 28, “Land Development Code” of the City Code of Ordinances is amended to read as follows:

ARTICLE 725. – DEFINITIONS

* * *

Sec. 725-30. - Terms defined.

Mobile food vendor(s). Retail sales of food from a motorized vehicle, or a contained unit able to be readily moved, or from temporary fixtures on a property outdoors, that is approved and licensed for such activity.

Mobile food vendor event. One (1) or more food trucks gathered at any time for any duration of time for the purpose of retail food sales in connection with an established and licensed business or an event with fifty (50) or more people, which requires a special event approval in accordance with article 675.

Mobile vendors. Retail sales of goods and services ~~or food~~ from a motorized vehicle, or a contained unit able of being readily moved, or from temporary fixtures on a property outdoors, instead of the activity occurring within a building designed, approved, and licensed for such activity.

* * *

Section 7. 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 8. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed to such extent of the conflict.

Section 9. That this Ordinance shall be codified in accordance with the foregoing. It is the intention of the City Commission that the provisions of this Ordinance shall become and be made a part of the City of Dania Beach Code of Ordinances; and that the sections of this Ordinance may be renumbered or re-lettered and the word “ordinance” may be changed to

“section,” “article” or such other appropriate word or phrase in order to accomplish such intentions.

Section 10. That this Ordinance shall take full effect immediately upon its passage and adoption.

PASSED on first reading on November 12, 2019.

PASSED AND ADOPTED on second reading on December 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

**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:

DATE: Tuesday, December 10, 2019
TIME: 7:00 p.m. or as soon thereafter as the same may be heard
PLACE: City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: **TX-09-19:** The applicant, City of Dania Beach, is requesting a zoning text amendment to the City's Unified Land Development Code, known as OneCode to allow food trucks. (Second Reading).

The following is the hearing of the proposed Ordinance.

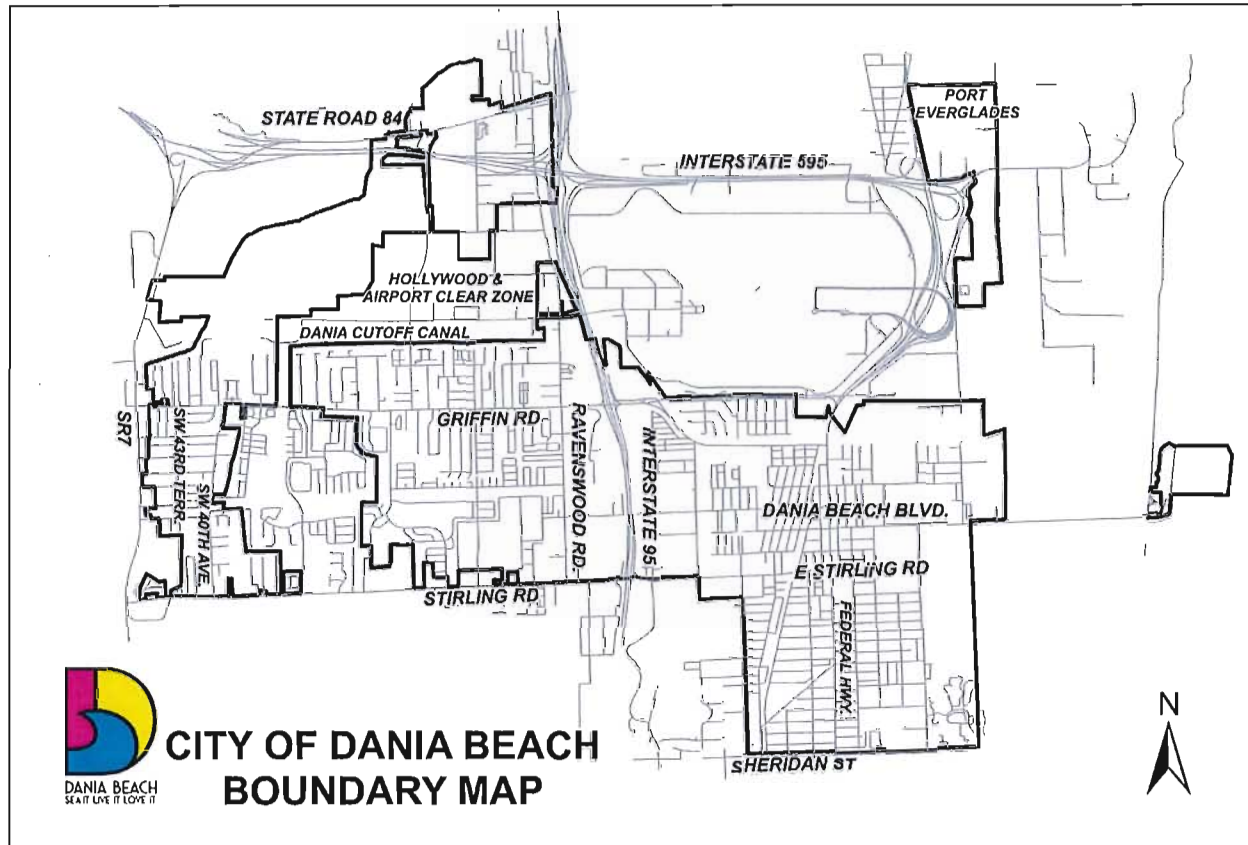
AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, TO AMEND CHAPTER 28, THE "LAND DEVELOPMENT CODE," OF THE CITY'S CODE OF ORDINANCES BY AMENDING PART 1 "USE REGULATIONS," ARTICLE 110 "USE REGULATIONS FOR COMMERCIAL AND MIXED-USE DISTRICTS," SECTION 110-20 "LIST OF PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES" TO AMEND THE SCHEDULE OF PERMITTED USES; CREATING SECTION 110-320 "MOBILE FOOD VENDING CONDITIONS OF USE;" ARTICLE 115 "INDUSTRIAL DISTRICTS: PERMITTED, PROHIBITED, SPECIAL EXCEPTION USES, AND CONDITIONS OF USE," SECTION 115-40 "SCHEDULE OF PERMITTED USES" TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 3 "SPECIAL ZONING DISTRICTS," SUBPART 1, "COMMUNITY REDEVELOPMENT AREA (CRA) FORM-BASED ZONING DISTRICTS," ARTICLE 302 "DETAILED USE REGULATIONS," SECTION 302-10 "PERMITTED, SPECIAL EXCEPTION AND PROHIBITED USES" TO AMEND THE SCHEDULE OF PERMITTED USES; AMENDING PART 6 "DEVELOPMENT REVIEW PROCEDURES AND REQUIREMENTS," ARTICLE 675 "TEMPORARY USE AND SPECIAL EVENT PERMITS," TO PROVIDE FOR MOBILE FOOD VENDOR EVENTS; AND FURTHER AMENDING PART 7 "CODE ADMINISTRATION," ARTICLE 725 "DEFINITIONS," SECTION 725-30 "TERMS DEFINED" TO PROVIDE FOR MOBILE FOOD VENDORS; PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; PROVIDING FOR INCLUSION IN THE CODE; AND PROVIDING FOR AN EFFECTIVE DATE. (SECOND READING).

Copies of the proposed application are available in the Community Development Department, 100 West Dania Beach Boulevard, Dania Beach, Florida, and may be reviewed or obtained by the public during normal business hours. For more information please call the Planning Division at (954) 924-6805 x3643.

In accordance with the Americans With Disabilities Act (ADA), persons needing assistance to participate in any of these proceedings should contact the City Clerk's office, 100 W. Dania Beach Blvd, Dania Beach, FL 33004, (954) 924-6800 x3623.

CAS

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.



Application Information

Application Site: City Wide

Project: To make a change to the Land Development Code, known as OneCode.

Application: Text Amendment

Applicant: City of Dania Beach

Hearing Date & Time: December 10, 2019 at 7:00 PM

Hearing Location: City Hall Commission Chambers – 100 W. Dania Beach Blvd

Contact Information: Corinne Lajoie, AICP, 954-924-6805 x 3704



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

Date Rec'd: _____

Petition No.: TX-09-19

☒ Other: Text Amendment (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: _____

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 Blvd

Business Telephone: 954-6805 Home: _____ Fax: _____

E-mail address: _____

Name of Property Owner: City Wide

Address of Property Owner: _____

Business Telephone: _____ Home: _____ Fax: _____

Explanation of Request: To Allow Food Trucks w/ Restrictions

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 7 DAY OF Feb, 2019

By:

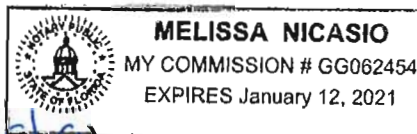
Marc Laferrier
(Print name of person acknowledging)

(Joint owner signature if applicable)

Notary

Melissa Nicasio

(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 APPROVING THE REQUEST MADE BY LEIGH ROBINSON KERR, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, TO AMEND CHAPTER 28, "LAND DEVELOPMENT CODE," OF THE CITY CODE OF ORDINANCES BY AMENDING PART 2, "SITE DEVELOPMENT REGULATIONS," ARTICLE 205, "TABULAR SUMMARY OF SITE DEVELOPMENT STANDARDS FOR ALL ZONING DISTRICTS," SECTION 205-10(B) "PRD-1 AND MULTIPLE-FAMILY DISTRICTS" (TX-155-19) TO AMEND THE MAXIMUM ALLOWED DENSITY IN THE MULTIPLE-FAMILY(10 DU/AC) RESIDENTIAL DISTRICT (RM-2)

Purchasing Requests ONLY

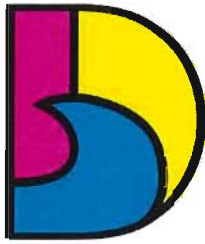
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

CM TX-155-19 RM-2 Text Am 1st reading OPT, CM TX-155-19 Sheridan House 1st Reading OPT, O-2020- Text Amendment (TX-155-19) Sheridan House, TX-155-19 app & backup OPT



CITY OF DANIA BEACH COMMUNITY DEVELOPMENT MEMORANDUM

DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc C. LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CA Lajoie*

SUBJECT: **TX-155-19:** The applicant, Leigh Robinson Kerr & Associates, on behalf of the property owner BEJL 4200 Real Estate LLC., is requesting a text amendment to amend the density provision in Multiple-Family Residential (RM-2) zoning districts (FIRST READING).

Request

TEXT AMENDMENT

To allow the density in Multiple-Family Residential (RM-2) zoning districts to be twenty-five (25) dwelling units per acre, or as determined by the City Commission.

Background

The applicant is requesting to amend the existing Multiple-Family Residential (RM-2) zoning district by added a footnote to Section 205-10, entitled Schedule of lot, yard and bulk regulations, to allow additional density, above the twenty-five (25) dwelling units per acre, to be assigned to a project as determined by the City Commission through the allocation of residential flexibility units, reserve units or a land use plan map designation.

The assignment of additional units would be on a project by project bases and depending upon availability of flexibility and/or reserve units.

This application request will require two (2) public hearings with the City Commission.

PLANNING AND ZONING BOARD PREVIOUS ACTION

On November 20, 2019 the Planning and Zoning Board recommended approval of the request.

Budgetary Impact

This text amendment in being proposed by the applicant in preparation for redevelopment of a site which will increase the tax base of the city.

Recommendation

Approve the ordinance on first reading.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
MEMORANDUM**

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CL*

SUBJECT: **TX-155-19:** The applicant, Leigh Robinson Kerr & Associates, on behalf of the property owner BEJL 4200 Real Estate LLC., is requesting a text amendment to amend the density provision in Multiple-Family Residential (RM-2) zoning districts (FIRST READING).

Request

TEXT AMENDMENT

To allow the density in Multiple-Family Residential (RM-2) zoning districts to be twenty-five (25) dwelling units per acre, or as determined by the City Commission.

Background

The applicant is requesting to amend the existing Multiple-Family Residential (RM-2) zoning district by added a footnote to Section 205-10, entitled Schedule of lot, yard and bulk regulations, to allow additional density, above the twenty-five (25) dwelling units per acre, to be assigned to a project as determined by the City Commission through the allocation of residential flexibility units, reserve units or a land use plan map designation.

The assignment of additional units would be on a project by project bases and depending upon availability of flexibility and/or reserve units.

This application request will require two (2) public hearings with the City Commission.

On November 21, 2019 the Planning and Zoning Board will hear this item. Their recommendation will be presented at the City Commission meeting.

The City Commission approved this request on first reading on November 12, 2019.

Budgetary Impact:

None

Recommendation:

Approve the ordinance on second and final reading.

ORDINANCE NO. 2020-002

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST MADE BY LEIGH ROBINSON KERR, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, TO AMEND CHAPTER 28, "LAND DEVELOPMENT CODE," OF THE CITY CODE OF ORDINANCES BY AMENDING PART 2, "SITE DEVELOPMENT REGULATIONS," ARTICLE 205, "TABULAR SUMMARY OF SITE DEVELOPMENT STANDARDS FOR ALL ZONING DISTRICTS," SECTION 205-10(B) "PRD-1 AND MULTIPLE-FAMILY DISTRICTS" (TX-155-19) TO AMEND THE MAXIMUM ALLOWED DENSITY IN THE MULTIPLE-FAMILY (10 DU/AC) RESIDENTIAL DISTRICT (RM-2); PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Article VIII, Section 2 of the Florida Constitution, and Chapter 166, Florida Statutes, provide municipalities the authority to exercise any power for municipal purposes, except where prohibited by law, and to adopt ordinances in furtherance of such authority; and

WHEREAS, Objective V of the Future Land Use Element of the City of Dania Beach (the "City") Comprehensive Plan provides that the City will maintain land development regulations and zoning regulations to implement the City's Comprehensive Plan; and

WHEREAS, the City Commission finds it periodically necessary to amend its Code of Ordinances and Land Development Code ("Code") in order to update regulations and procedures to implement municipal goals and objectives; and

WHEREAS, City staff recommends approval of a proposed change to the Code as shown below; and

WHEREAS, the Planning and Zoning Board, sitting as the City's Local Planning Agency, has reviewed this Ordinance, and has determined that it is consistent with the City's Comprehensive Plan; and

WHEREAS, pursuant to Section 166.041 (c)(2), Florida Statutes, notice has been given by publication in a newspaper of general circulation in the City, notifying the public of this proposed Ordinance and of the time and dates of the public hearings; and

WHEREAS, two (2) public hearings were held before the City Commission pursuant to the published notice described above; and

WHEREAS, the City Commission finds that adoption of this Ordinance through its police powers will protect the public health, safety, and welfare of the residents of the City, and furthers the purpose, goals, objectives, and policies of the City's Comprehensive Plan;

(B) PRD-1 AND MULTIPLE-FAMILY DISTRICTS		LOT			DENSITY	BULK		YARDS					ADDITIONAL REGULATIONS
		MINIMUM			MAXIMUM	MAXIMUM		MINIMUM					
		Area (Sq. Ft.)	Width (Ft.)	Depth (Ft.)	Density (DU/Gross Acre)	Height (Stories/Ft.)	Coverage (Percent)	Front (Ft.)	Interior Side Both/One (Ft.)	Rear (Ft.)	Corner side (Ft.)	Interior of lot between buildings (Ft.)	
RM-1 District RM-2 District													

Multifamily		40,000 sf	150	200	RM-1: 15.00 RM-2: 25.00 ²	5/55 ¹	35	25	55/25	30	25	section 215-120	N/A
Multifamily (when reducing plot coverage for increased height subject to section	RM-1, 2	40,000 sf	150	200		8/90	25	25	55/25	30	25	section 215-120	N/A
ORDINANCE #2020-002													

	RM -2 onl	10 acre s	150	200		15/150	25	25	55/25	30	25	section 215-120	N/A
--	-----------------	-----------------	-----	-----	--	--------	----	----	-------	----	----	--------------------	-----

* * *

⁷ RM-2 maximum density shall be 25 DU/AC or as determined by the City Commission through the allocation of residential flexibility units, reserve units, or a land use plan map designation.

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 such extent of the conflict.

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

PASSED on first reading on December 10, 2019.

PASSED AND ADOPTED on second reading on _____, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY



**NOTICE OF PUBLIC HEARING
CITY OF DANIA BEACH, FLORIDA**

A Public Hearing will be conducted by the City of Dania Beach City Commission meeting on the following date to consider the following application:

DATE: Tuesday, December 10, 2019

TIME: 7:00 p.m. or as soon thereafter as the same may be heard

PLACE: City Commission Chambers
Dania Beach City Hall
100 West Dania Beach Blvd.
Dania Beach, FL 33004

SUBJECT: **TX-155-19:** The applicant, Leigh Robinson Kerr & Associates, on behalf of the property owner BEJL 4200 Real Estates LLC., is requesting a text amendment to amend the density provision in Multiple-Family Residential (RM-2) zoning district (First Reading).

The following is the hearing of the proposed Resolution.

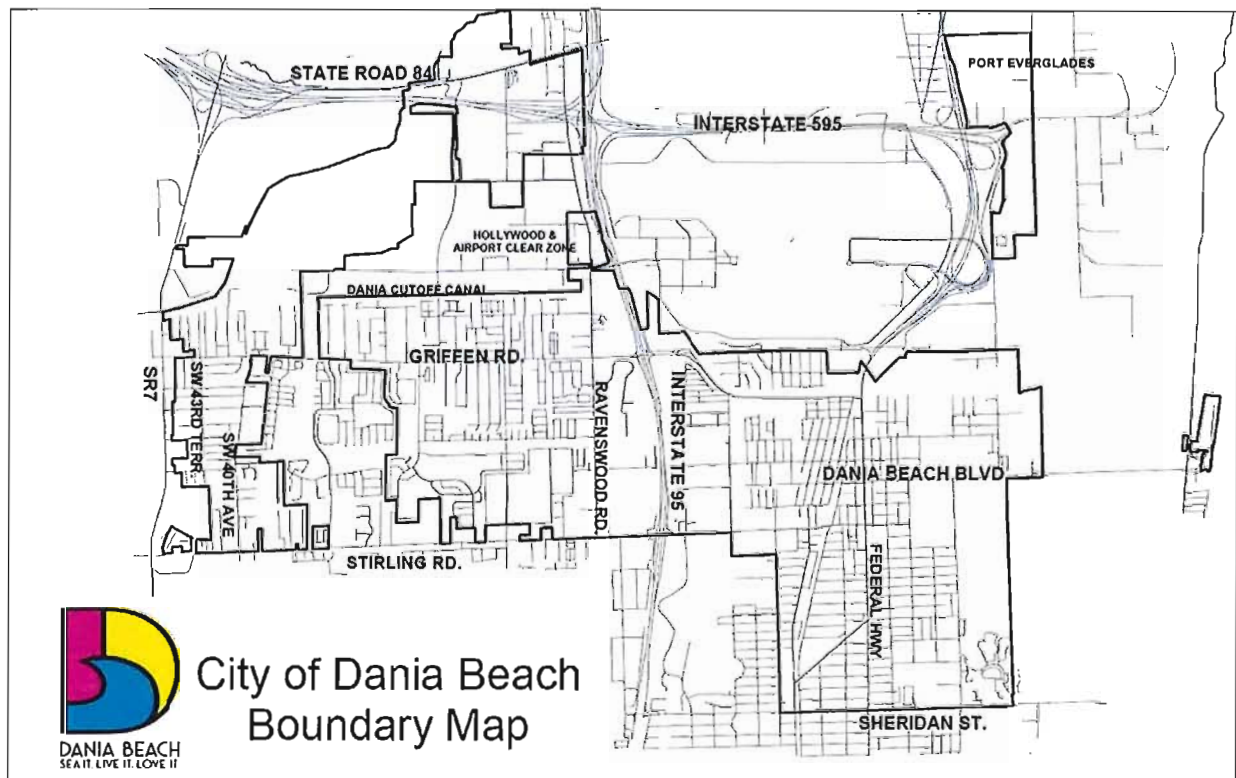
AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST MADE BY LEIGH ROBINSON KERR, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, TO AMEND CHAPTER 28, "LAND DEVELOPMENT CODE," OF THE CITY CODE OF ORDINANCES BY AMENDING PART 2, "SITE DEVELOPMENT REGULATIONS," ARTICLE 205, "TABULAR SUMMARY OF SITE DEVELOPMENT STANDARDS FOR ALL ZONING DISTRICTS," SECTION 205-10(B) "PRD-1 AND MULTIPLE-FAMILY DISTRICTS" (TX-155-19) TO AMEND THE MAXIMUM ALLOWED DENSITY IN THE MULTIPLE-FAMILY (10 DU/AC) RESIDENTIAL DISTRICT (RM-2); PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Copies of the proposed requests are available for viewing in the Community Development Department, 100 West Dania Beach Boulevard, Dania Beach, Florida 33004, and may be inspected by the public during normal business hours. For more information please call the Planning Division at (954) 924-6805 Ext. 3643.

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.

Handwritten signature/initials



Application Information

Application Site: City Wide

Project: To request a text amendment to amend the density provision in Multiple-Family Residential (RM-2) zoning districts.

Application: Text amendment

Applicant: Leigh Robinson Kerr & Associates on behalf of property owner BEJL 4200 Real Estates LLC

Hearing Date & Time: December 10, 2019 at 7:00 PM

Hearing Location: City Hall Commission Chambers – 100 W. Dania Beach Blvd.

Contact Information: Corinne Lajoie, AICP (954) 924-6805 Ext. 3704

Leigh Robinson Kerr & Associates, Inc.

Member, American Institute of Certified Planners
October 15, 2019

Marc LaFerrier
Community Development Director
City of Dania Beach
100 W. Dania Beach Blvd.
Dania Beach, FL 33004

Re: RM-2 Zoning Code Text Amendment Narrative

Dear Mr. LaFerrier,

On behalf of BEJL 4200 Real Estate, LLC, ("Applicant"), we have prepared this supporting memorandum to provide justification for the proposed text amendment to the City of Dania Beach Code of Ordinances proposing an amendment to the RM-2 zoning district.

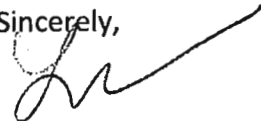
The Applicant owns the property generally located on the south side of S.W. 54th Court between SR7/441 and S.W. 40th Avenue in the City of Dania Beach. The property can be further identified by Broward County Property Appraiser folio numbers 5041-3612-0010 and 5041-3601-0391. The Subject property is currently designated CF and RD-8000. The Applicant proposes to rezone the subject property to RM-2 with the amended text outlined below and attached (Exhibit A).

The Applicant proposes to develop the subject property with a 275-unit multi-family development. The Applicant recognizes the benefits of the RM-2 zoning district regulations for multi-family development and believes that the zoning district would benefit the redevelopment of the subject property for the proposed multi-family project, but for the maximum density of 25 dwelling units per acre.

Based on the purpose of the RM-2 zoning district, it is believed that the proposed amendment to the zoning district will positively impact redevelopment efforts and multi-family development opportunities within the City.

If you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,



Leigh R. Kerr, AICP
President

• Planning • Zoning • Land Use • Expert Testimony •
808 East Las Olas Boulevard, Suite 104, Fort Lauderdale, Florida 33301
Phone (954) 467-6308 Fax (954) 467-6309
lkerr808@bellsouth.net • www.LeighRobinsonKerr.com

Established 1985

EXHIBIT A

Proposed Zoning Code Text Amendment

Sec. 205-10. - Schedule of lot, yard and bulk regulations.

(B) PRD-1 AND MULTIPLE- FAMILY DISTRICTS		LOT		DENSITY	BULK		YARDS					ADDITIONAL REGULATIONS
		MINIMUM		MAXIMUM	MAXIMUM		MINIMUM					
		Area (Sq. Ft.)	Width (Ft.)	Depth (Ft.)	Density (DU/Gross Acre)	Height (Stories/Ft.)	Coverage (Percent)	Front (Ft.)	Interior Side Both/One (Ft.)	Rear (Ft.)	Corner side (Ft.)	
RM-1 District RM-2 District												
Multifamily	40,000 sf	150	200	RM-1: 15.00 RM-2: 25.00 ²	5/55 ¹	35	25	55/25	30	25	section 215-120	N/A
Multifamily (when reducing plot coverage for increased height subject to section 220-30)	40,000 sf	150	200		8/90	25	25	55/25	30	25	section 215-120	N/A
	10 acres	150	200		15/150	25	25	55/25	30	25	section 215-120	N/A

¹ Five-story—Fifty-five (55) feet, plus one (1) additional foot for each foot of ceiling height of each story over eight (8) feet six (6) inches, up to a maximum of sixty-two (62) feet.

² Subject to the maximum permitted density of the underlying land use plan designation or allocation of residential flexibility or reserve units.

³ Seven (7) feet on each side for one-story buildings and fifteen (15) feet on each side for two-story buildings in the RO district.

⁴ Ten (10) feet for one-story buildings and fifteen (15) feet for two-story buildings in the RO District.

⁵ For single-family homes.

⁶ One (1) platted lot for new construction, two (2) platted lots for rehabilitation or addition.

⁷ RM-2 maximum density 25 DU/AC or as determined by the City Commission through the allocation of residential flexibility units, reserve units, or a land use plan map designation.

Sec. 645-40. Review criteria; city commission action.

A. An application for a rezoning shall be reviewed in accordance with the following criteria:

1. The request is consistent with the city's comprehensive plan; and

The request is not inconsistent with the City's Comprehensive Plan. The proposed zoning code text change affords the City Commission the ability to approve increased density above 25 du/ac in the RM-2 district through the allocation of flex units, reserve units, or land use map changes.

Permitted under the rules of the Comprehensive Plan, flex/reserve units may be used/allocated, and land use plan map amendments may be processed, which is consistent with the City's Comprehensive plan.

2. The request is consistent with all applicable redevelopment plans, corridor plans, neighborhood plans, and master plans approved by the city commission; and

No specific redevelopment plans, corridor plans, neighborhood plans, or master plans apply to the subject site. However, the RM-2 district's development standards ensure compatibility between properties.

3. The request would not give privileges not generally extended to similarly situated property in the area, or result in an isolated district unrelated to adjacent or nearby districts; and

The proposed zoning district will not give privileges not generally extended to similarly situated property. The proposed change to the text of the RM-2 district would be applicable to any property designated RM-2.

- a. The request furthers the city's adopted community redevelopment plan, if applicable; or

The subject site is not located within a CRA.

- b. An error or ambiguity must be corrected; or

Not applicable.

- c. There exists changed or changing conditions which make approval of the request appropriate; or

Recent development interest in Dania Beach has generated a need for a greater range of housing opportunities in the City. The RM-2 district is currently restricted to a maximum density of 25 du/ac. The ability of the City Commission to allocate flex/reserve units to increase density for land(s) designated RM-2 allows the City to

meet residential demands and refresh the City's housing stock in a discretionary manner.

- d. Substantial reasons exist why the property cannot be used in accordance with the existing zoning; or

N/A. The proposed change to the RM-2 district would be applicable to the district on a city-wide basis.

- e. The rezoning is appropriate for the orderly development of the city and is compatible with existing (conforming) adjacent land uses, and planned adjacent land uses.

The zoning text change is appropriate for orderly development and would allow for increases in density through the allocation of flex units with City Commission approval. The RM-2 district's development standards ensure compatibility with existing and adjacent land uses.



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: Zoning Code Text Change (SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

Date Rec'd: _____

Petition No.: _____

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: REQUEST APPLICABLE CITY-WIDE. Applicant Property: 4200 SW 54 CT Dania Beach FL 33314

Lots: _____ Block: _____ Subdivision: _____ Applicant Property: Sheridan House Plat (105-50)

Recorded Plat Name: _____ Applicant: Sheridan House Plat (105-50)

Applicant property:
Folio Number(s): 504136120010, 504136010391 Legal Description: See attached survey

Applicant/Consultant/Legal Representative (circle one) Leigh Robinson Kerr & Associates, Inc.

Address of Applicant: 808 E. Las Olas Blvd. #104, Ft. Laud, FL 33301

Business Telephone: 954-467-6308 Home: n/a Fax: 954-467-6309

E-mail address: Lkerr808@bellsouth.net

Name of Property Owner: BEJL 4200 Real Estate LLC

Address of Property Owner: 4200 SW 54 Ct, Dania Beach, FL 33314

Business Telephone: --- Home: --- Fax: ---

Explanation of Request: Amend Land Development Code Sec. 205.10(B) RM-2. See attached.

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: 7.2 Gross Acreage: 7.4 Prop. Square Footage: 313,909

Existing Use: Vacant and Special Residential Facility Proposed Use: MultiFamily

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. and 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 30th DAY OF August, 20 19

By:

[Signature]
(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.**

**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 Statute and the Dania Beach Land Development Code. Should any applicant have more than one type of request 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 and/or City Commission. It is the obligation of all applicants to review the appropriate City Codes and design standards related to their 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 due to the incorrect interpretation of the Land Development Code 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 - \$2,500.00 Greater than 2 acres - \$6,000.00 <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
Zoning Code <u>Text Change</u>	Changing the list of Permitted Uses - \$6,000.00 General Text - \$2,000.00 <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
PLAT	(Perimeter) Filing fee = \$2550.00 plus \$50.00 per acre or portion of such area (Subdivision) Filing fee = \$2550.00 plus \$100 per acre or portion of such area <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
Delegation Request	\$1,500.00 <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
SITE PLAN	
Residential, Hotel, Condo-Hotel, Time-Share, Motel	Filing fee = \$1,000.00 PLUS \$10.00 per unit Plus an initial retainer for cost recovery of consultant services of \$5,000.00. Additional consultant service fees may be required. <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
All other uses	Filing fee = \$1,000.00 PLUS the following: \$5.00 : 100 s.f. for 1 st 10,000 s.f., \$2.00 : 100 s.f. in excess of 10,000 s.f Plus an initial retainer for cost recovery of consultant services of \$4,000.00. Additional consultant service fees may be required. <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
Site Plan Revisions	\$2,500.00 - <i>Includes staff processing and up to 2 review cycles.</i> <i>Additional variances associated with any revision to a site plan are charged according to the associated variance type.</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

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION APPROVING THE SITE PLAN AND ALTERNATE PARKING STANDARD (SP-151-19) SUBMITTED BY 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

Purchasing Requests ONLY

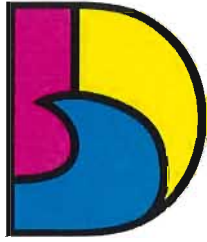
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

CM SP-151-19 Spirit OPT, SR SP-151-19 Spirit OPT, R-2019- SP-151-19 Spirit Airlines headquarters site plan., Spirit Airlines (Location Map), Spirit Site Plans OPT, Spirit applicaiton & backup OPT



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT MEMORANDUM

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc C. LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CL* *CL*

SUBJECT: **SP-151-19:** The applicant, Melibe S. Thomas with Kimley-Horn and Associates, Inc., on behalf of the property owner Lee Johnson, Dania Live 1748, LLC., is requesting site plan approval for an office building on the property located in Phase II, Block VII, north of Radiant Drive, West or Bryan Road in Dania Pointe.

Request

SITE PLAN

To allow the construction of a 500,000 square foot corporate headquarter office and training facility.

Background

This project is located in Phase II of Dania Pointe. The City Commission has granted several previous approvals for Phase II which are listed below.

On October 2, 2019 the City Commission approved the construction of 336 residential units and a parking structure.

On February 12, 2019, the City Commission approved the requested approval for the construction of two (2) nine (9) story office buildings, each with a seven (7) level parking garage in phase II of Dania Pointe.

On December 11, 2017 the City Commission approved the construction of two (2) hotels, totaling 350 rooms, with restaurants and parking garage in Phase II of Dania Pointe.

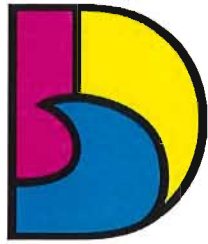
On November 21, 2016, the City Commission approved the partial site plan for Phase II of the Dania Pointe project.

Budgetary Impact

Development of this 8.77 acre site will significantly increase the taxable value of the site.

Recommendation

Approve the resolution for the site plan with the outstanding DRC comments as conditions of approval.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT**

DATE: December 10, 2019

TO: Ana M. Garica, City Manager, ICMA-CM

VIA: Candido Sosa-Cruz, Assistant City Manager

FROM: Marc C. LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager

RE: **SP-151-19:** The applicant, Melibe S. Thomas with Kimley-Horn and Associates, Inc., on behalf of the property owner Lee Johnson, Dania Live 1748, LLC., is requesting site plan approval for an office building on the property located in Phase II, Block VII, north of Radiant Drive, West or Bryan Road in Dania Pointe.

Request

SITE PLAN

To allow the construction of a 500,000 square foot corporate headquarter office and training facility and parking garage.

PROPERTY INFORMATION

EXISTING ZONING:	Planned Mixed-Use Development (PMUD)
LAND USE DESIGNATION:	Regional Activity Center (RAC)

VIOLATIONS ON PROPERTY

This property has no open liens or violations.

Background

The applicant and consultant, Kimley-Horn and Associates, Inc., on behalf of the property owner Dania Live 1748 II LLC, is requesting site plan approval of a new corporate headquarter office and training facility for Spirit Airlines. The subject property is located on the north end of the Dania Pointe, Phase II development which is on the west side of Bryan Road.

SITE PLAN

The applicant is requesting site plan approval for the construction of a 500,000 square foot corporate headquarters office and training facility and parking garage. This construction will be part of Dania Pointe, Phase II. The site is approximately eight and three quarters (8.77) acres in size.

The applicant has indicated that the project will be constructed in two (2) phases. Each phase will stand on its own by providing all required parking for each phase of the project.

Staff encouraged the applicant to contact neighbors adjacent to, as well as condominiums and neighborhood associations to advise of this property. No information has been provided regarding outreach.

Per O-2017-027, commercial properties under construction are required to provide security to fencing with screening showing project rendering when adjacent to ROW. The applicant has provided the screening detail with the site plan. The proposed fence screen graphic includes the City's seal, which required City Commission approval.

The applicant is proposing an Alternative Parking Standards as described in the City's Land Development Code (LDC), Section 265-60. The Alternative Parking Supply Determination prepared by Kimley-Horn on November 7, 2019 identified this project needed 1,667 parking spaces, which is less than the 2,000 required by Dania Pointe's Development Design Guidelines (DDG). The lower parking requirement identified is due in part to the large floor area devoted to training equipment. The City Commission may approve the alternative parking standards for the project as part of the site plan approval. The site plan proposes to provide a total of 1,876.

DEVELOPMENT REVIEW COMMITTEE (DRC)

The site plan was reviewed only once by the DRC on October 30, 2019, which 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 outstanding DRC comments are listed as conditions of approval in the resolution, which must be addressed prior to issuance of a building permit.

CONDITIONS OF APPROVAL

1. Based on the Traffic Generation Statement provided by Kimley Horn on October 14, 2019, the applicant must pay \$13,585.14 (639 trips X \$21.26) prior to issuance of a building permit for the CRA Traffic Mitigation fee (Planning).
2. Provide screening detail for south, east and north elevations of garage structure (Planning).

Recommendation

Approve the resolution for the site plan with the outstanding DRC comments as conditions of approval and approve the applicant's use of the City seal on the construction fence screen.

RESOLUTION NO. 2019-157

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN AND ALTERNATE PARKING STANDARD (SP-151-19) SUBMITTED BY 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; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Chapter 28, Part 6 "Development Review Procedures and Requirements" of the Dania Beach Land Development Code (the "LDC"), Article 635 "Site Plans," and Article 340 "Planned Mixed-Use Development District (PMUD)," Section 340-40 "Design Development Guidelines (DDG)," provides that site plan approval is required as a condition to the issuance of a building permit; and

WHEREAS, LDC Article 340 "Planned Mixed-Use Development District (PMUD)," Section 340-30(S) "Site plan approval," provides that site development shall comply with the established PMUD regulations and the approved DDG; and

WHEREAS, Dania Live 1748, LLC (the "Applicant") has requested Site Plan approval to permit the development of additional areas of Dania Pointe Phase II, consisting of 500,000 square feet of office space and a related parking garage to be located at the northwest corner of Radiant Drive and Bryan Road in the City, as legally described in Exhibit "A," and

WHEREAS, the Applicant submitted a parking analysis in accordance with LDC, Part 2 "Site Development Regulations," Article 265 "Off-Street Parking Requirements," Section 265-60(B) "Alternate parking standards" and has requested an alternative parking standard of 1,667 parking spaces where 2,000 parking spaces are required; and

WHEREAS, the Site Plan (SP-151-19) application has been reviewed for compliance with the approved Dania Pointe DDG in accordance with Article 635 and Article 340 of the LDC; and

WHEREAS, the Alternate Standard submittal is consistent with Section 265-60 of the LDC; 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 proposed Site Plan (SP-151-19) 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, “Land Development Code,” Part 6 “Development Review Procedures and Requirements,” Article 635 “Site Plan,” Article 340 “Planned Mixed-Use Development District (PMUD),” and Section 340-40 “Development Design Guidelines (DDG),” the following Site Plan (SP-151-19), attached as Exhibit “B” which is made a part of and incorporated into this Resolution by reference is approved subject to the following conditions:

1. Based on the Traffic Generation Statement provided by Kimley Horn on October 14, 2019, the applicant must pay \$13,585.14 (639 trips X \$21.26) prior to issuance of a building permit for the CRA Traffic Mitigation fee (Planning).
2. Provide screening detail for south, east and north elevations of garage structure (Planning).

Section 3. That pursuant to the parking analysis submitted by the Applicant in accordance with LDC, Part 2 “Site Development Regulations,” Article 265 “Off-Street Parking Requirements,” Section 265-60(B) “Alternate parking standards” the alternative parking standard of 1,667 parking spaces where 2,000 parking spaces are required is approved, consistent with the Site Plan (SP-151-19), attached as Exhibit “B.”

Section 4. That pursuant to Section 14 “Site Plan Submittals” of the Dania Pointe PMUD Design Development Guidelines, the Site Plan (SP-151-19) approval shall automatically expire and become null and void five (5) years from the effective date of this Resolution unless the Applicant files a complete building permit application and secures approval of building permits for the improvements shown on the Site Plan within the five (5) year time frame, unless an extension is granted by the City Commission.

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 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

Exhibit "A"

Legal Description

SURVEY LEGAL DESCRIPTION: (COMBINED)

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 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 THE CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA AND CONTAINING 8.50 ACRES (370,294 SQUARE FEET), MORE OR LESS.

Exhibit “B”

Site Plan



ON MAP

51-19

PLAN

E 1748 LLC
T-HORN

AIRLINES

FER
PROPERTY



BEACH
LOVE IT.

Feet
480 640



PROJECT TEAM

ARCHITECT
RICK FAWELL
GENSLER
11 EAST MADISON STREET
SUITE 300
CHICAGO, IL 60602
(312) 456-0123

CONSULTANT
MATTHEW PRESTON
JLL PROJECT AND DEVELOPMENT SERVICES
(954)706-8667



PROJECT LOCATION

VICINITY
N.T.S.

LIST OF CONTACTS

FIRE PREVENTION
BROWARD COUNTY FIRE MARSHAL
DANIA BEACH DISTRICT
100 W DANIA BEACH BOULEVARD
DANIA BEACH, FL 33004
(954) 342-4262

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

PREPARED BY:

Kimley»»Horn

Sheet List Table

- C-000 COVER SHEET
- S1-3 SURVEY
- 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
- L-100 LANDSCAPE PLAN
- L-101 LANDSCAPE PLAN
- L-102 LANDSCAPE PLAN
- L-150 LANDSCAPE SCHEDULE AND DETAILS
- L-151 LANDSCAPE DETAILS
- L-152 LANDSCAPE NOTES

ISSUED FOR REVIEW:	10/17/2019
ISSUED FOR BID:	_____
ISSUED FOR CONSTRUCTION:	_____
LATEST REVISION DATE:	11/8/2019

RECEIVED
NOV 08 2019
Planning
Department

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

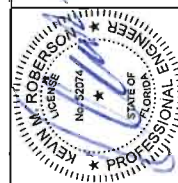
IT'S THE LAW!
DIAL 811

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SUNSHINE STATE ONE CALL OF FLORIDA, INC.

[illegible]

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3445 24TH STREET, SUITE 200, VERO BEACH, FL 32960
PHONE: 772-794-4100
WWW.KIMLEY-HORN.COM CA 00000595



KHA PROJECT 147702001	DATE 10/17/2019	SCALE AS SHOWN	DESIGNED BY	DRAWN BY	CHECKED BY
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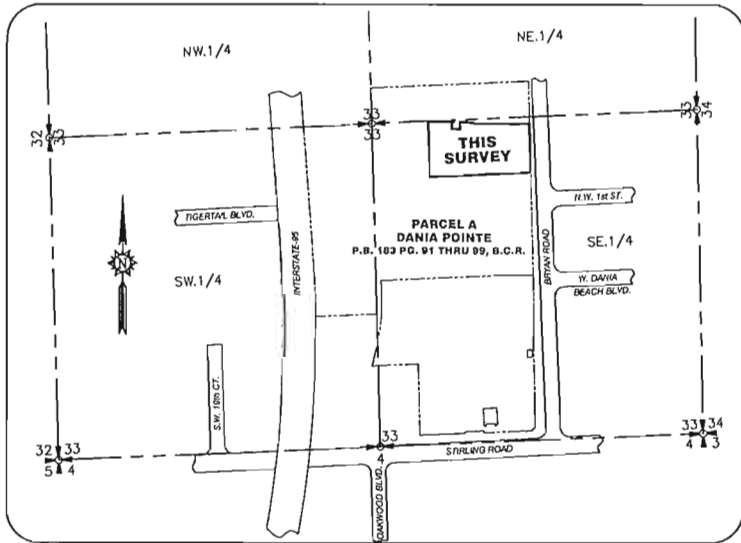
COVER SHEET

SPIRIT AIRLINES
 HEADQUARTERS
 PREPARED FOR
 GENSLER
 CITY OF DANIA BEACH
 FLORIDA

SHEET NUMBER
C-000

NOV 07 2019

SKETCH OF ALTA/NSPS LAND TITLE SURVEY



SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST

Location Map

NOT TO SCALE

FIRST AMERICAN TITLE INSURANCE COMPANY, FILE No. 3020-820100FLS EFFECTIVE DATE 8/14/2019 @ 8:00AM, REVISED 8/26/19					
No.	Instrument Type	Description	Recording Data	Affects	Plotted
1-9	Standard Exceptions			Not Addressed	
10	Plat	Plat of Re-Amended Plat of Hollywood Palms	PB 36, PG 46	NO	NO
11	Official Records Book	Easement Agreement in favor of City of Dania	ORB 11847, PG 507	NO	YES
12	Official Records Book	Unrecorded Lease date March 29, 1999	ORB 29354, PG 1616 ORB 29963, PG 1924 ORB 30183, PG 682 ORB 51325, PG 348 ORB 51340, PG 1283	YES	NO BLANKET IN NATURE
13	Official Records Book	Easement in favor of Florida Power & Light Company	ORB 29963, PG 1879	YES	NO BLANKET IN NATURE
14	Plat	Plat of Tigertail Grove Resubdivision	PB 30, PG 20	NO	NO
15	Plat	Plat of Commerce Center of Dania	PB 135, PG 44	NO	NO
16		Intentionally Deleted			
17		Intentionally Deleted			
18	Plat	Plat of Dania Office Park	PB 130, PG 29 ORB 17954, PG 884 ORB 19008, PG 61	NO	NO
19	Official Records Book	Easement Deed in favor of Broward County	ORB 11713, PG 755 Instrument No. 114326135	NO	NO EASEMENT HAS BEEN VACATED
20	Official Records Book	Easement in favor of The City of Dania	ORB 15978, PG 415 Instrument No. 114090472	NO	NO EASEMENT HAS BEEN VACATED
21	Official Records Book	Easement granted to Florida Power & Light Company	ORB 17234, PG 12	NO	NO
22		Intentionally Deleted			
23	Official Records Book	Cross-Parking and Access Agreement	ORB 29354, PG 1633	YES	NO BLANKET IN NATURE
24		Intentionally Deleted			
25	Official Records Book	Easement granted to Florida Power & Light Company	ORB 3682, PG 544	NO	NO
26	Official Records Book	Utility Easement in favor of City of Dania	ORB 13770, PG 13 Instrument No. 114090472	NO	NO EASEMENT HAS BEEN VACATED
27	Official Records Book	Unrecorded Amended and Restated Lease	ORB 28036, PG 93 ORB 28652, PG 139 ORB 51340, PG 1289	YES	NO BLANKET IN NATURE
28		Intentionally Deleted			
29		Intentionally Deleted			
30		Intentionally Deleted			
31	Plat	Plat of Dania Beach Air & Port Commerce Centre	PB 177, PG 81	NO	NO
32	Plat	Plat of Duke & Duke Subdivision	PB 124, PG 48 ORB 30176, PG 89 ORB 45710, PG 498 ORB 45710, PG 511	NO	NO
33	Official Records Book	Reciprocal Easement Agreement	ORB 45257, PG 1362	NO	NO
34	Official Records Book	Absolute Bill of Sale	ORB 47392, PG 408	NO	NO
35	Official Records Book	Water Easement in favor of City of Dania Beach	ORB 47454, PG 1372 Instrument No. 114090472	NO	NO
36	Official Records Book	Amended Sewer Easement	ORB 48236, PG 662	NO	NO

FIRST AMERICAN TITLE INSURANCE COMPANY, FILE No. 3020-820100FLS EFFECTIVE DATE 8/14/2019 @ 8:00AM, REVISED 8/26/19					
No.	Instrument Type	Description	Recording Data	Affects	Plotted
37	Official Records Book	Off-Street Parking & Signage Agreement	ORB 51274, PG 1577	NO	NO
38	Official Records Book	Sign Panel License and Cross Parking Easement Agreement	ORB 51274, PG 1587	NO	NO
39	Official Records Book	Declaration of Covenants, Conditions, Restrictions and Grant and Reservation of Easements	Instrument No. 112759788	NO	NO
40	Plat	Plat of Douglas Hill	PB 12, PG 45	NO	NO
41	Plat	Plat of Dania Pointe	PB 183, PG 91 Instrument No. 115038864 Instrument No. 115323465	YES	YES
42	Official Records Book	Easement granted to Florida Power & Light Company	ORB 46277, PG 1882 Instrument No. 115213225	NO	NO
43	Official Records Book	Sewer Easement in favor of City of Dania Beach	ORB 47392, PG 782 Instrument No. 114090472	NO	NO
44	Official Records Book	Indemnification and Hold Harmless Agreement	Instrument No. 113464339	YES	NO BLANKET IN NATURE
45	Official Records Book	Ordinance No. 2016-003	Instrument No. 113587108	YES	NO BLANKET IN NATURE
46	Official Records Book	Contribution Agreement	Instrument No. 114041718	YES	NO BLANKET IN NATURE
47	Official Records Book	Development Agreement	Instrument No. 114041766 Instrument No. 114740477	YES	NO BLANKET IN NATURE
48	Official Records Book	Declaration of Covenants, Restrictions and Easements	Instrument No. 114116361 Instrument No. 115264126 Instrument No. 115338156 Instrument No. 115599091	YES	NO BLANKET IN NATURE
49	Official Records Book	Unrecorded Lease	Instrument No. 114210544 Instrument No. 115599089 Instrument No. 115599090	YES	NO BLANKET IN NATURE
50	Official Records Book	Unrecorded Lease	Instrument No. 114315750	NO	NO
51	Official Records Book	Unrecorded Lease	Instrument No. 114405458	NO	NO
52	Official Records Book	Declaration of Easements	Instrument No. 114429757	NO	NO
53	Official Records Book	Recorded Notice of Environmental Resource Permit	Instrument No. 114453349	YES	NO BLANKET IN NATURE
54	Official Records Book	Security/Uien Agreement Installation	Instrument No. 114485104	NO	NO
55	Official Records Book	Traffic Signalization Agreement	Instrument No. 114485105	NO	NO
56	Official Records Book	Traffic Signalization Agreement	Instrument No. 114485106	NO	NO
57	Official Records Book	Unrecorded Lease	Instrument No. 114487511	NO	NO
58	Official Records Book	Unrecorded Lease	Instrument No. 114498093	NO	NO
59	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114553634	NO	NO
60	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114553646	YES	YES
61	Official Records Book	Easement	Instrument No. 114851500	NO	NO
62	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114936185	NO	NO
63	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114936186	NO	NO
64	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114950860	YES	YES
65	Official Records Book	Easement in favor of Florida Power & Light Company	Instrument No. 114950891	NO	NO

FIRST AMERICAN TITLE INSURANCE COMPANY, FILE No. 3020-820100FLS EFFECTIVE DATE 8/14/2019 @ 8:00AM, REVISED 8/26/19					
No.	Instrument Type	Description	Recording Data	Affects	Plotted
66	Official Records Book	Notice of Lien Prohibition	Instrument No. 115011417	YES	NO BLANKET IN NATURE
67	Official Records Book	Easement in favor of Florida Power & Light Company	Instrument No. 115130652	NO	NO
68	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206038	NO	NO
69	Official Records Book	Absolute Bill of Sale	Instrument No. 115206045	NO	NO
70	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206048	NO	NO
71	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206062	NO	NO
72	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206088	NO	NO
73	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206093	NO	NO
74	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206100	NO	NO
75	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206111	NO	NO
76	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115219196	NO	NO
77	Official Records Book	Notice of Lien Prohibition	Instrument No. 115244606	YES	NO BLANKET IN NATURE
78	Official Records Book	Declaration of Restrictive Covenants	Instrument No. 115247962	YES	NO BLANKET IN NATURE
79	Official Records Book	Easement granted to AT&T Florida and BellSouth Telecommunications Inc.	Instrument No. 115326958	YES	YES
80	Official Records Book	Unrecorded Lease	Instrument No. 115338157 Instrument No. 115347287 Instrument No. 115347284 Instrument No. 115347285 Instrument No. 115347286	NO	NO
81	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 115547952	YES	YES
82	Official Records Book	Lease granted to Regal Cinemas	Instrument No. 115551437 Instrument No. 115605602	YES	NO BLANKET IN NATURE
83	Official Records Book	Leasehold Mortgage, Assignment of Leases and Rents and Security Agreement from Dania Pointe Partners, LLC to Citizens Bank	Instrument No. 115599086	YES	NO BLANKET IN NATURE
84	Official Records Book	Assignment of Leases and Rents by Dania Pointe Partners, LLC to Citizens Bank	Instrument No. 115599087	YES	NO BLANKET IN NATURE
85	Official Records Book	UCC-1 (Financing Statement) naming Citizens Bank, National Association as Secured Party and Dania Pointe Partners, LLC as debtor	Instrument No. 115599088	YES	NO BLANKET IN NATURE
86	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 115607943	YES	YES
87	Official Records Book	Resolution No. 2018-128	Instrument No. 115734092	NO	NO
88	Official Records Book	Easement	Instrument No. 115852226	NO	NO
89	Official Records Book	Easement	Instrument No. 115855050	NO	NO
90	Official Records Book	Easement	Instrument No. 115855075	NO	NO
91	Official Records Book	Agreement for Water Metering and Trafficway Illumination	Instrument No. 115624559	YES	NO BLANKET IN NATURE

NO.	REVISION	DATE	BY :
1.	REVISED BOUNDARY AND LEGAL DESCRIPTIONS	10/27/19	DRL

TEL (954) 565-0997
www.stonerandassociates.com
STONER & ASSOCIATES, Inc.
SURVEYORS - MAPPERS
Florida Licensed Surveying
and Mapping Business No. 6633
4341 S.W. 62nd AVENUE, TOWN OF DAME, FLORIDA 33314

SKETCH OF ALTA/NSPS LAND TITLE SURVEY
SPIRIT LEASE PARCEL
PORTION OF PARCEL A, DANIA POINTE
(P.B. 183, PG. 91 THRU 99, B.C.R.)
CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA.

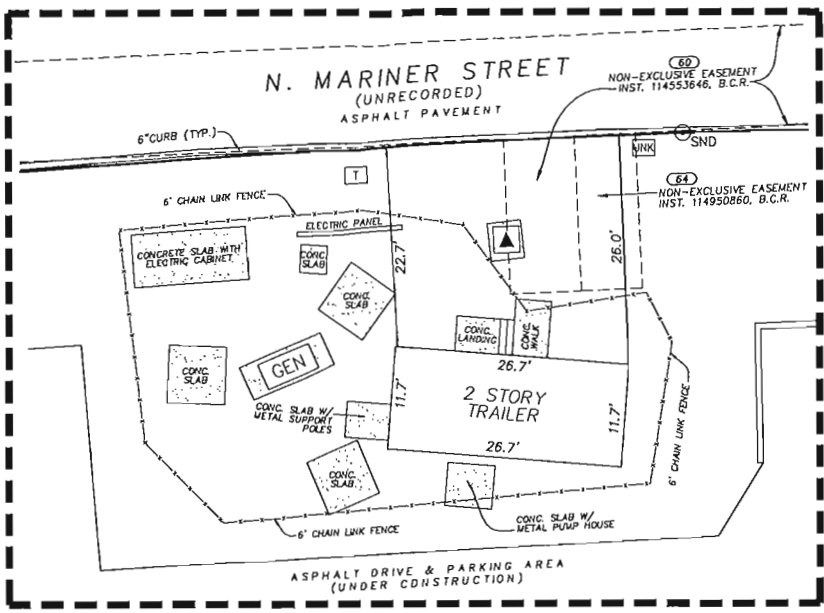
LAST DATE OF FIELD SURVEY: 09/26/19	DRAWN: DRL	CHECKED: RGC	REFER TO BOOK PAGE(S) & FILE # DATA COLLECTOR
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RICHARD G. CRAWFORD
PROFESSIONAL SURVEYOR
AND MAPPER NO. 5371
STATE OF FLORIDA

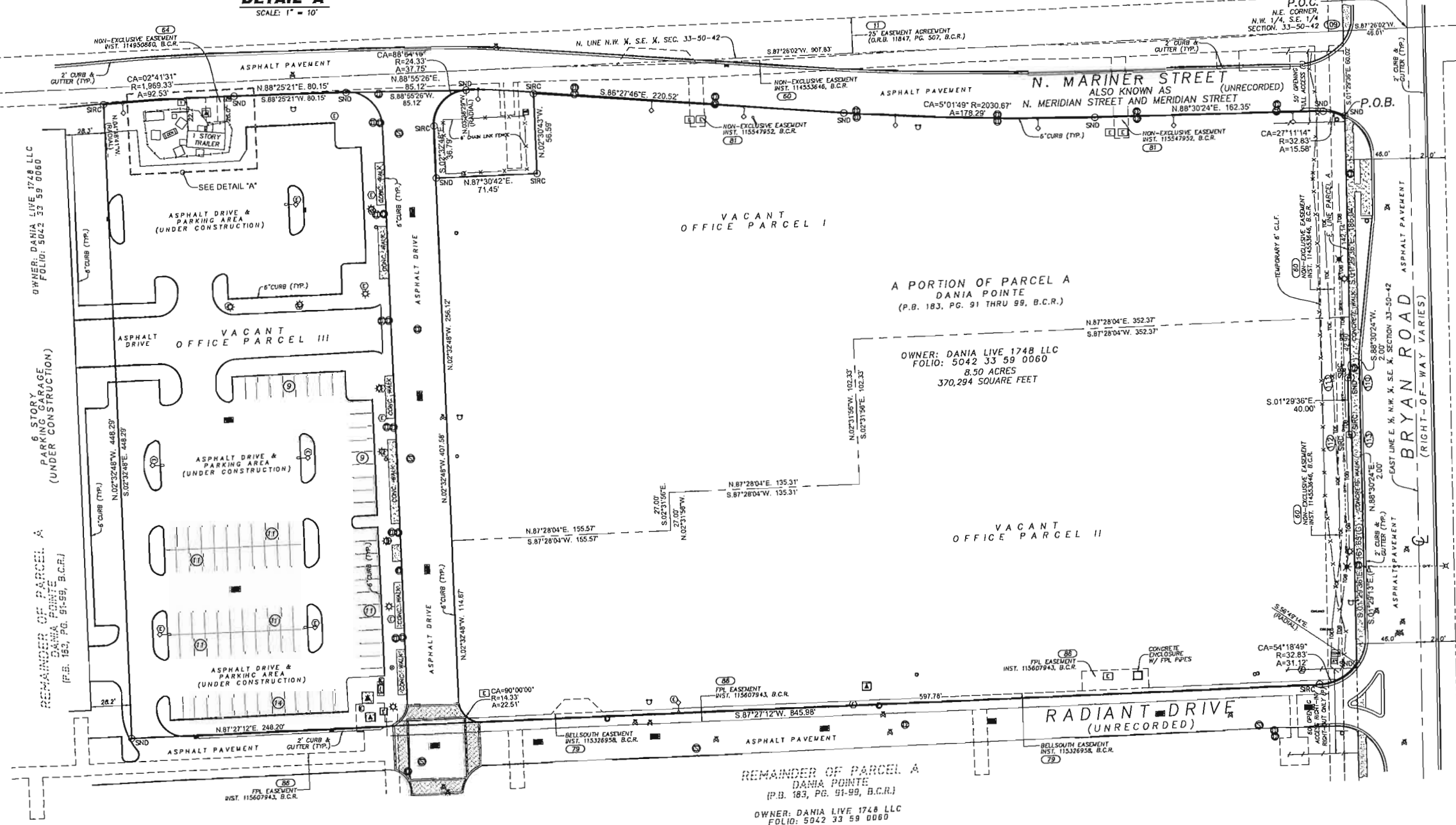
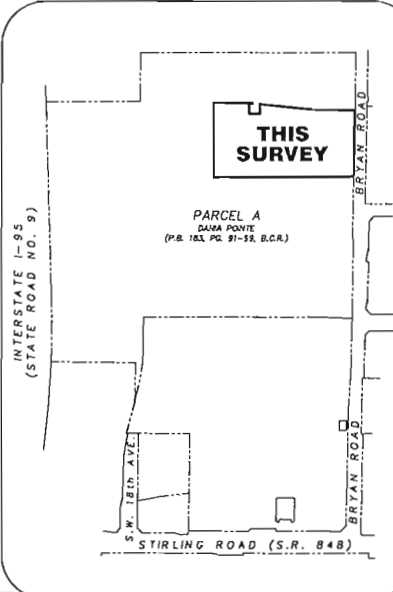
PROJECT
19-8905
SPIRIT

SHEET NO.
2 OF 3

SKETCH OF ALTA/NSPS LAND TITLE SURVEY



REMAINDER OF PARCEL A
DANIA POINTE
(P.B. 183, PG. 91-99, B.C.R.)
OWNER: DANIA LIVE 1748 LLC
FOLIO: 5042 33 59 0060



- ABBREVIATIONS:
- B.C.R. - BROWARD COUNTY RECORDS
 - P.B. - PLAT BOOK
 - O.R.B. - OFFICIAL RECORDS BOOK
 - P.L. - PAGE
 - P.L.S. - PROFESSIONAL LAND SURVEYOR
 - L.B. - LICENSED BUSINESS
 - C.L. - CENTERLINE
 - CONC. - CONCRETE
 - (TYP.) - TYPICAL
 - FPL - FLORIDA POWER & LIGHT
 - CA - CENTRAL ANGLE
 - R - RADIUS
 - A - ARC DISTANCE
 - INST. - INSTRUMENT
 - SND - SET NAIL & DISC LB 8633
 - SRC - SET 5/8" IRON ROD & CAP LB 8633
 - ONE - OVERHEAD WIRES
 - TOB - TOP OF BANK
 - TOE - TOE OF SLOPE
 - FL - FLOOD ZONE BOUNDARY LIMITS
- LEGEND:
- BACKFLOW PREVENTER
 - DOUBLE DETECTOR CHECK VALVE
 - CLEAN OUT
 - CATCH BASIN
 - CURB INLET
 - METAL LIGHT POLE
 - CONCRETE LIGHT POLE
 - IRON
 - ELECTRIC MANHOLE
 - SANITARY SEWER MANHOLE
 - STORM DRAINAGE MANHOLE
 - FIRE HYDRANT
 - WATER VALVE
 - ELECTRIC METER
 - GAS METER
 - COMMUNICATION VAULT
 - UNKNOWN VAULT
 - COMMUNICATION MANHOLE
 - ELECTRIC CABINET
 - ELECTRIC VAULT
 - GENERATOR
 - ELECTRIC TRANSFORMER
 - COORDINATE POINT NUMBER
 - CABLE TV BOX
 - IRRIGATION PUMP
 - WOOD POLE WITH CAMERA
 - STREET LIGHT WIRE PULL BOX
 - WOOD POWER POLE
 - WOOD POWER/LIGHT POLE
 - NON-VEHICULAR ACCESS LINE

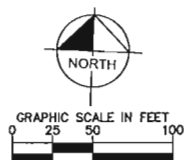
STONER & ASSOCIATES, Inc.
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Florida Licensed Surveying
and Mapping Business No. 6633
4341 S.W. 52nd AVENUE, TOWN OF DANIA, FLORIDA 33314
TEL (954) 585-0997
www.stonerurveyors.com

SKETCH OF ALTA/NSPS LAND TITLE SURVEY
SPIRIT LEASE PARCEL
PORTION OF PARCEL A, DANIA POINTE
(P.B. 183, PG. 91 THRU 99, B.C.R.)
CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA

PROJECT
19-8905
SPIRIT

SHEET NO.
3 OF 3

SHEET C-402 - SITE PLAN
SHEET C-501 - PAVING GRADING AND DRAINAGE PLAN
SHEET C-601 - UTILITY PLAN



SITE DATA		NEW CONSTRUCTION OF 500,000 SF OFFICE BUILDING AND PARKING GARAGE			
LOCATION:	SECTION 33, TOWNSHIP 50 S, RANGE 42 E				
ADDRESS:	VACANT DRIVE DANA PARK, FLORIDA 33004				
EXISTING ZONING:	PMUD				
LAND USE:	REGIONAL ACTIVITY CENTER (RAC)				
TOTAL SITE AREA:	370,294 SF	8,500 AC			
MAX. BUILDING HEIGHT	MAX. ALLOWED	PROPOSED	USE	BLOCK	
OFFICE	250' (20 STORIES)	146'-0" (9 STORIES)	OFFICE	VI	
PARKING GARAGE	120' (10 STORIES)	92'-10" (9 STORIES)	N/A		
MIN. LOT AREA, DEPTH, WIDTH:	N/A PER SEC (401) AND (7)				
OPEN SPACE AREA:	121,107 SF (7.28 AC) = 32.71%				
COVERAGE TABLE	370,294 SF	8,500 AC	100.00%		
BUILDING AREA	348,500 SF	311.6 AC	91.53%		
PARKING GARAGE	72,072 SF	1.66 AC	19.53%		
IMPERVIOUS AREA	74,209 SF	1.70 AC	20.00%		
PERVIOUS AREA	85,107 SF	1.96 AC	22.54%		
MAX. ALLOWED IMPERVIOUS (BLDG. & IMPERVIOUS) = 90% (OVERALL DANA POINT)					
BUILDING SETBACKS	REQUIRED	PROVIDED			
FRONT(IES)	N/A	N/A			
FRONT(LANDSCAPE DRIVE)/SOUTH	N/A	N/A			
SIDE (BRYAN ROAD)/EAST	25' MIN.	30' 36"			
REAR (N. MARINER ST)/NORTH	N/A	N/A			
LANDSCAPE BUFFER	REQUIRED	PROVIDED			
NORTH	N/A	N/A			
SOUTH	N/A	N/A			
EAST (TYPE 3 - 30' WIDE)	30' MIN.	30' 36"			
WEST	N/A	N/A			
PARKING SUMMARY	REQUIRED	PRG. PROVIDED			
STANDARD		1543			
COMPACT		210			
TOTAL PARKING	2007	1853**			
* PARKING STUDY WITH ALTERNATIVE PARKING STANDARD SUBMITTED SHOWING 1,567 REQUESTED MINIMUM PARKING SPACES					
** TOTAL PARKING SPACES PROVIDED INCLUDES 54 ADAS SPACES AS OUTLINED BELOW					
ACCESSIBLE	REQUIRED	PRG. PROVIDED			
	29**	31			
** ADA REQUIRED = 20 SP + 1 SP PER 100 SP OVER 1,000 SP = 29 ADA SPACES					
BICYCLE SPACES	57	60***			
OFFICE BICYCLE PARKING = 3% OF TOTAL PARKING = 57 BICYCLE SPACES					
*** 30 SPACES PROVIDED ON-SITE AND 30 SPACES WILL BE PROVIDED IN GARAGE (60 TOTAL PROVIDED)					

CRA NOTE:
THIS PROJECT PROPOSES TO CREATE OVER 1,000 JOBS, AND EXPECTS \$2 MILLION/YEAR IN TAX BASE FOR REAL ESTATE.

BLOCK SUMMARY

	PHASE II
BLOCK I: COMMERCIAL OFFICE	0 SF
BLOCK II: COMMERCIAL OFFICE	243,158 SF
BLOCK IV: COMMERCIAL RESIDENTIAL OFFICE	81,945 SF 264 UNITS
BLOCK V: COMMERCIAL OFFICE	67,496 SF
BLOCK VI: COMMERCIAL OFFICE	66,566 SF
BLOCK VII: COMMERCIAL RESIDENTIAL OFFICE	0
BLOCK VIII: COMMERCIAL RESIDENTIAL OFFICE	500,000 SF
BLOCK IX: COMMERCIAL RESIDENTIAL OFFICE	0
BLOCK X: COMMERCIAL RESIDENTIAL HOTEL OFFICE	34,792 SF
	360 ROOMS

DEVELOPMENT BREAKDOWN								
USE	DOO MAX. ALLOWED	PLAT MAX. ALLOWED	PHASE I	PHASE II	BESIA	OFFICE	DOO REMAINING	PLAT REMAINING
COMMERCIAL	1,125,000 SF	937,260 SF	323,902 SF	507,757 SF	0	0	230,341 SF	11,601 SF
OFFICE	1,000,000 SF	506,000 SF	0	0	0	500,000 SF	500,000 SF	6,000 SF
HOTEL ROOMS	400 ROOMS	249 ROOMS	0	250	0	50 ROOMS	50 ROOMS	0 ROOMS
RESIDENTIAL UNITS	1,000 UNITS	1,000 UNITS	0	0	264	0	1,136 UNITS	736 UNITS

FLOOD ZONE INFORMATION

ZONE AE, AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP COMMUNITY NUMBER 12011C0566H, EFFECTIVE DATE SEPTEMBER 04, 2016. BASE FLOOD ELEVATION IS 4.0.

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 911

811

Know what's below.
Call before you dig.

CALL OF FLORIDA, INC.

OVERALL SITE
PLAN

SPIRIT AIRLINES
 HEADQUARTERS
 PREPARED FOR
 GENSLER

SHEET NUMBER
C-400

Kimley»»Horn

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45 24TH STREET, SUITE 200, VERO BEACH, FL 32960
PHONE: 772-794-4100
WWW.KIMLEY-HORN.COM CA 00000898

KHA PROJECT
147702001

DATE
10/17/2019

SCALE AS SHOWN

DESIGNED BY _____

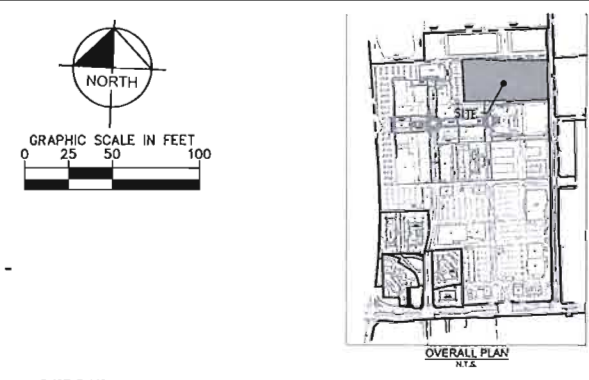
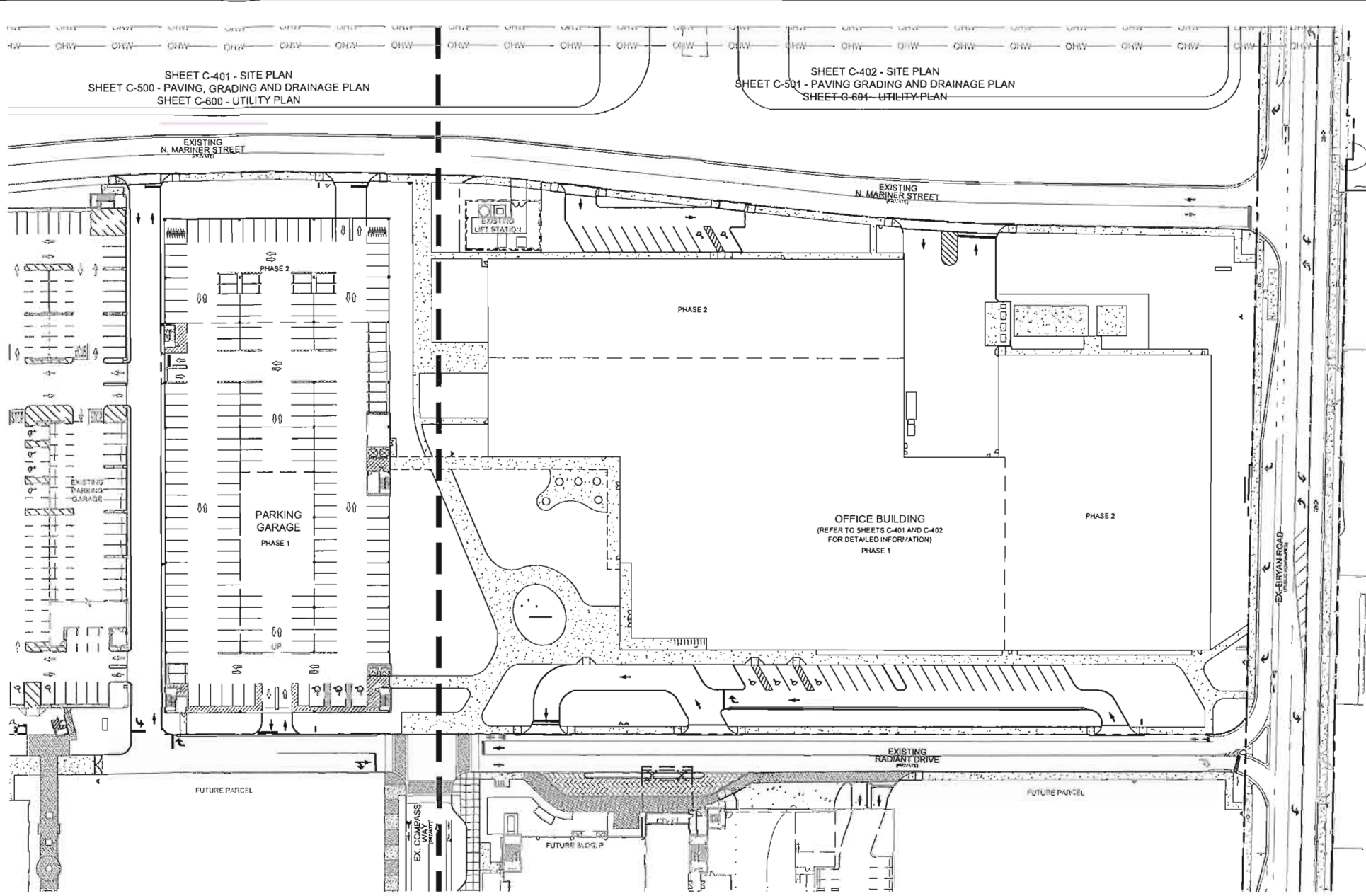
DRAWN BY _____

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NOV 26 2019
Planning
Department

NOV 26 2019

Printed By: Models, Liz Sheet: Set: Operation MotherShip Layout: C-400 OVERALL SITE PLAN November 07, 2019 01:50:59pm K:\WEB_DEVELOPMENT\147202001_operation_motherShip\CADD\Drawings\C-400 SITE PLAN.dwg
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. It is not to be used for any other purpose without the written authorization and approval of Kimley-Horn and Associates, Inc. and will be without liability to Kimley-Horn and Associates, Inc.



SITE DATA

DESCRIPTION: NEW CONSTRUCTION OF 500,000 SF OFFICE BUILDING AND PARKING GARAGE

LOCATION: SECTION 33, TOWNSHIP 50 S, RANGE 42 E

ADDRESS: RADIANT DRIVE
DANIA BEACH, FLORIDA 33004

EXISTING ZONING: PMUD

LAND USE: REGIONAL ACTIVITY CENTER (RAC)

TOTAL SITE AREA: 370,294 SF 8.50 AC

MAX. BUILDING HEIGHT: MAX. ALLOWED 250' (20 STORIES) PROPOSED 148'-0" (12 STORIES) USE OFFICE BLOCK VII

PARKING GARAGE: 120' (10 STORIES) 92'-10" (8 STORIES) N/A VII

MIN. LOT AREA, DEPTH, WIDTH: N/A PER SEC (4X1) AND (2)

OPEN SPACE AREA: 121,107 SF (2.78 AC) = 32.71%

COVERAGE TABLE

	370,294 SF	8.50 AC	100.00%
BUILDING AREA	138,906 SF	3.19 AC	37.53%
PARKING GARAGE	72,072 SF	1.66 AC	19.53%
IMPERVIOUS AREA	74,209 SF	1.70 AC	20.00%
PERVIOUS AREA	65,107 SF	1.95 AC	22.94%

MAX. ALLOWED IMPERVIOUS (BLDG. & IMPERVIOUS) = 90% (OVERALL DANIA PORTE)

BUILDING SETBACKS

	REQUIRED	PROVIDED
FRONT (WEST)	N/A	N/A
FRONT (RADIANT DRIVE/SOUTH)	N/A	N/A
SIDE (BRYAN ROAD/EAST)	25' MIN.	30' 35"
REAR (N. MARINER ST./NORTH)	N/A	N/A

LANDSCAPE BUFFER

	REQUIRED	PROVIDED
NORTH	N/A	N/A
SOUTH	N/A	N/A
EAST (TYPE 3 - 30' WIDE)	30' MIN.	30' 35"
WEST	N/A	N/A

PARKING SUMMARY

	REQUIRED	PRKG. PROVIDED
STANDARD	1667	1648
COMPACT	210	210
TOTAL PARKING	1667	1858

* PARKING STUDY WITH ALTERNATIVE PARKING STANDARD SUBMITTED SHOWING 1,667 REQUESTED MINIMUM PARKING SPACES

** TOTAL PARKING SPACES PROVIDED INCLUDES ADA SPACES PROVIDED AS OUTLINED BELOW

ACCESSIBLE

	REQUIRED	PRKG. PROVIDED
STANDARD	29	31

*** ADA REQUIRED = 20 SP + 1 SP PER 100 SP OVER 1,000 SP = 29 ADA SPACES

BICYCLE SPACES

	REQUIRED	PRKG. PROVIDED
STANDARD	57	60

OFFICE BICYCLE PARKING = 3% OF TOTAL PARKING = 57 BICYCLE SPACES

**** 30 SPACES PROVIDED ON-SITE AND 30 SPACES WILL BE PROVIDED IN GARAGE (60 TOTAL PROVIDED)

- NOTES:**
1. REFER TO PAVING, GRADING AND DRAINAGE DETAILS SHEET C-510 FOR PAVEMENT AND STRIPING DETAILS.
 2. REFER TO LANDSCAPE PLANS FOR LANDSCAPE DETAILS.
 3. ALL STRIPING ON ROADWAYS AND DRIVE AISLES (STOP BARS, CROSSWALKS) SHALL BE THERMOPLASTIC.
 4. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 5. PHASE 1 OF THE PROJECT IS EXPECTED TO BEGIN CONSTRUCTION IN SUMMER 2020 AND BE COMPLETED IN FALL 2022. PHASE 2 OF THE PROJECT IS EXPECTED TO BEGIN CONSTRUCTION IN FALL OF 2025 AND BE COMPLETED BY MID-YEAR 2027.
- CRA NOTE:**
- THIS PROJECT PROPOSES TO CREATE OVER 1,000 JOBS, AND EXPECTS \$2 MILLION/YEAR IN TAX BASE FOR REAL ESTATE.

BLOCK SUMMARY

	PHASE I	PHASE II
BLOCK I: COMMERCIAL OFFICE	0 SF	0 SF
BLOCK III: COMMERCIAL OFFICE	243,158 SF	0 SF
BLOCK IV: COMMERCIAL RESIDENTIAL OFFICE	81,945 SF	264 UNITS
BLOCK V: COMMERCIAL OFFICE	67,496 SF	0
BLOCK VI: COMMERCIAL OFFICE	65,586 SF	0
BLOCK VII: COMMERCIAL RESIDENTIAL OFFICE	0	500,000 SF
BLOCK VIII: COMMERCIAL RESIDENTIAL OFFICE	0	0
BLOCK IX: COMMERCIAL RESIDENTIAL HOTEL OFFICE	34,702 SF	350 ROOMS

DEVELOPMENT BREAKDOWN

USE	DDG MAX. ALLOWED	PLAT MAX. ALLOWED	PHASE I	PHASE II	RESA	OFFICE	DDG REV.
COMMERCIAL	1,125,000 SF	937,500 SF	1,125,000 SF	937,500 SF	0	0	254
OFFICE	1,000,000 SF	506,000 SF	0	0	0	500,000 SF	0
HOTEL ROOMS	400 ROOMS	350 ROOMS	0	350	0	0	0
RESIDENTIAL UNITS	1,400 UNITS	1,000 UNITS	0	0	264	0	0

FLOOD ZONE INFORMATION:

ZONE AE, AS SHOWN ON FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP COMMUNITY PANEL NUMBER 12011C0566H, EFFECTIVE DATE SEPTEMBER 14, 2016. BASE FLOOD ELEVATION IS 4.0.

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OVERALL SITE PLAN

NOV 07 2019

11/8/19 ESM

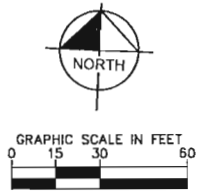
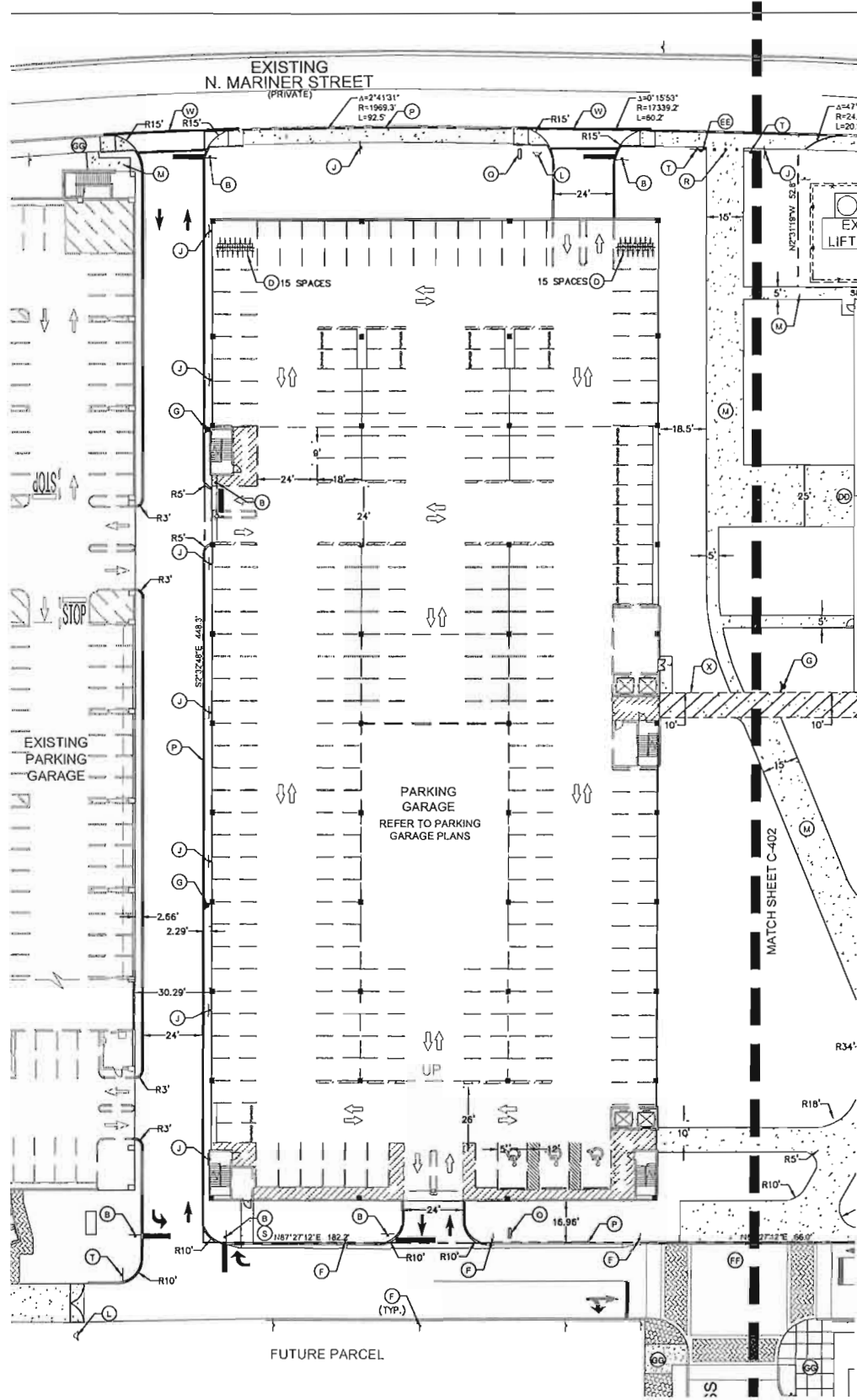
RESPONSE TO DRC COMMENTS

REVISIONS

DATE

BY

Plotted By: Madsen, Liz Sheet Set: Operation MotherShip Layout: C-401 SITE PLAN November 07, 2019 01:51:05pm K:\VRSB_LDS\147702001_operation_motherShip\CADD\sheetSet\C-400 SITE PLAN.dwg
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- LEGEND**
- (A) PROPERTY LINE/RIGHT-OF-WAY (N/A THIS SHEET)
 - (B) 30" STOP SIGN (R1-1) WITH 24" WHITE STOP BAR (TYP.)
 - (C) MAIL RECEPTACLE (N/A THIS SHEET)
 - (D) BIKE RACK (TYP.) (SEE DETAIL SHEET C-510)
 - (E) MINIMUM LANDSCAPE BUFFER (N/A THIS SHEET)
 - (F) EXISTING SIGNAGE
 - (G) FIRE HYDRANT
 - (H) TRASH COLLECTION AREA (N/A THIS SHEET)
 - (I) MINIMUM BUILDING SETBACK (N/A THIS SHEET)
 - (J) NO PARKING - FIRE LANE SIGN (R53)
 - (K) DROPOFF AREA (N/A THIS SHEET)
 - (L) EX. FIRE HYDRANT
 - (M) CONCRETE SIDEWALK (SEE DETAIL SHEET C-510)
 - (N) SITE LIGHTING (TYP.)
 - (O) MONUMENT SIGN (N/A THIS SHEET)
 - (P) FUTURE PARCEL LINE
 - (Q) VEHICULAR DIRECTIONAL SIGNAGE (INTERNAL, NOT REGULATED)
 - (R) REMOVABLE BOLLARD
 - (S) RIGHT TURN ONLY SIGN
 - (T) DO NOT ENTER SIGN
 - (U) GENERATOR/MECHANICAL PAD (N/A THIS SHEET)
 - (V) EXISTING BUS STOP (N/A THIS SHEET)
 - (W) CROSSWALK PER FDOT INDEX #711-001
 - (X) COVERED WALKWAY - REFER TO ARCH PLANS
 - (Y) FLAG POLES - REFER TO ARCH PLANS (N/A THIS SHEET)
 - (Z) 10" WHITE STRIPING, 10 O.C. (N/A THIS SHEET)
 - (AA) ACCESSIBLE PARKING SPACE AND SIGN (TYP. OF 6) (N/A THIS SHEET)
 - (BB) OUTDOOR EMPLOYEE BREAK AREA (N/A THIS SHEET)
 - (CC) NOT USED
 - (DD) SIM MODULE DOOR FOR INITIAL DELIVERY ONLY (N/A THIS SHEET)
 - (EE) FDC (N/A THIS SHEET)
 - (FF) EXISTING RAISED WALKWAY/INTERSECTION
 - (GG) EXISTING SIDEWALK
- SIGNAGE/MARKING LEGEND**
- 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-SR)
 - DO NOT ENTER SIGN (R5-1)
 - COVERED WALKWAY

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTORS BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

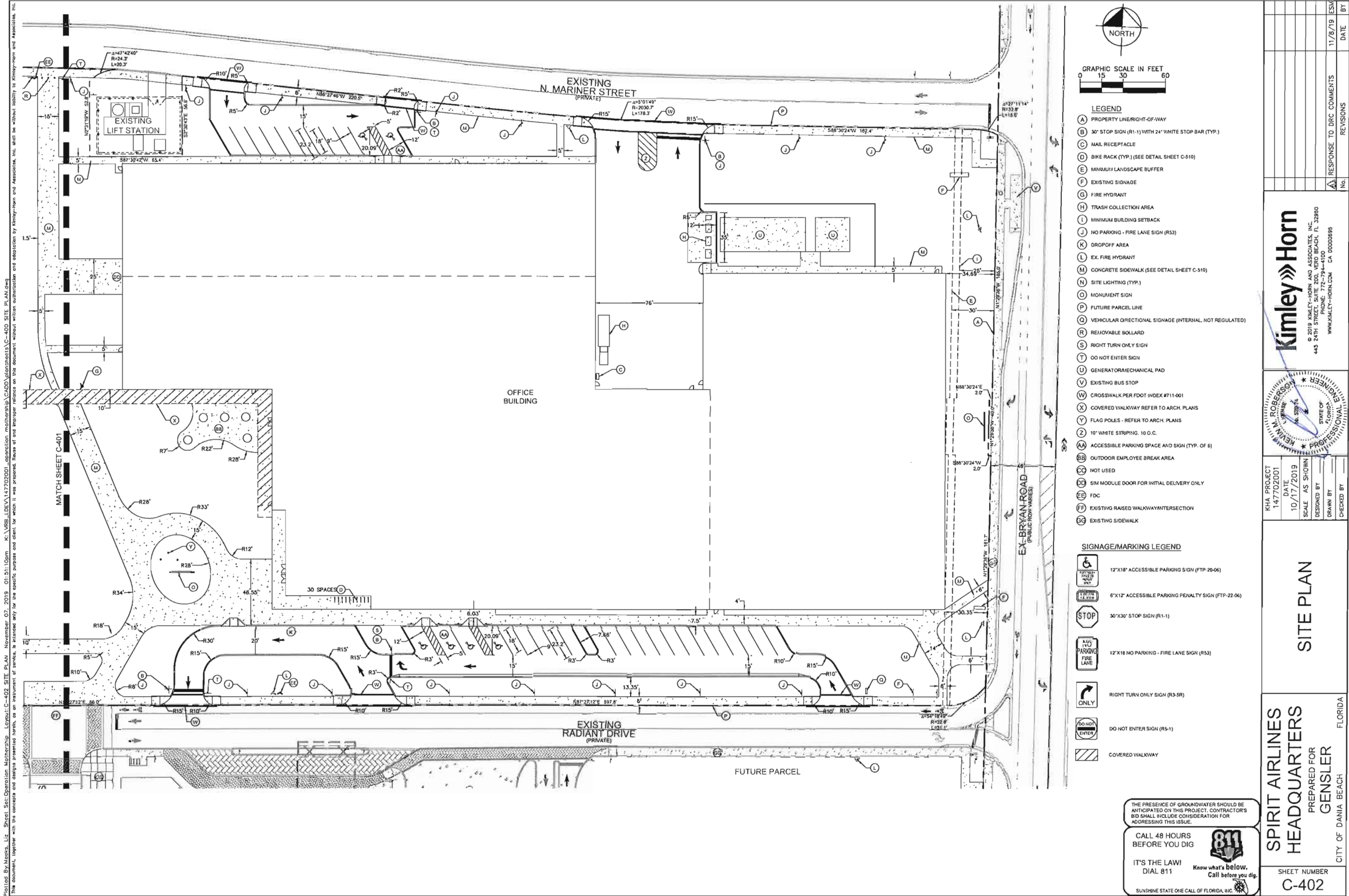
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SITE PLAN		KHA PROJECT 147702001		DATE 10/17/2019		SCALE AS SHOWN		DESIGNED BY		DRAWN BY		CHECKED BY	
SPIRIT AIRLINES HEADQUARTERS		PREPARED FOR GENSLER		CITY OF DANIA BEACH FLORIDA		SHEET NUMBER C-401		Kimley»Horn © 2019 KIMLEY-HORN AND ASSOCIATES, INC. 443 ZANY STREET, SUITE 203, VERO BEACH, FL 32960 PHONE: 772-794-4103 WWW.KIMLEY-HORN.COM CA 00000895		RESPONSE TO DRC COMMENTS		REVISIONS	
										11/8/19 ESM		DATE	
										BY			

NOV 07 2019





1. ROOF DRAINAGE CONNECTIONS TO THE UNDERGROUND STORMWATER DRAINAGE SYSTEM WILL BE SHOWN ON THE CONSTRUCTION PLANS WHEN THE BUILDING TIE-IN LOCATIONS ARE DESIGNED.



- PAVING AND GRADING NOTES

- LEGEND**

- DRAINAGE NOTES

- THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

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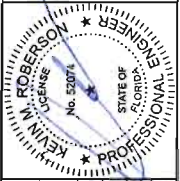
PAVING, GRADING AND DRAINAGE PLAN

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HEADQUARTERS
PREPARED FOR
GENSLER

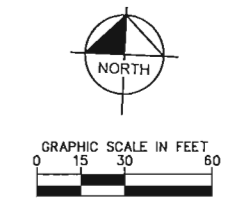
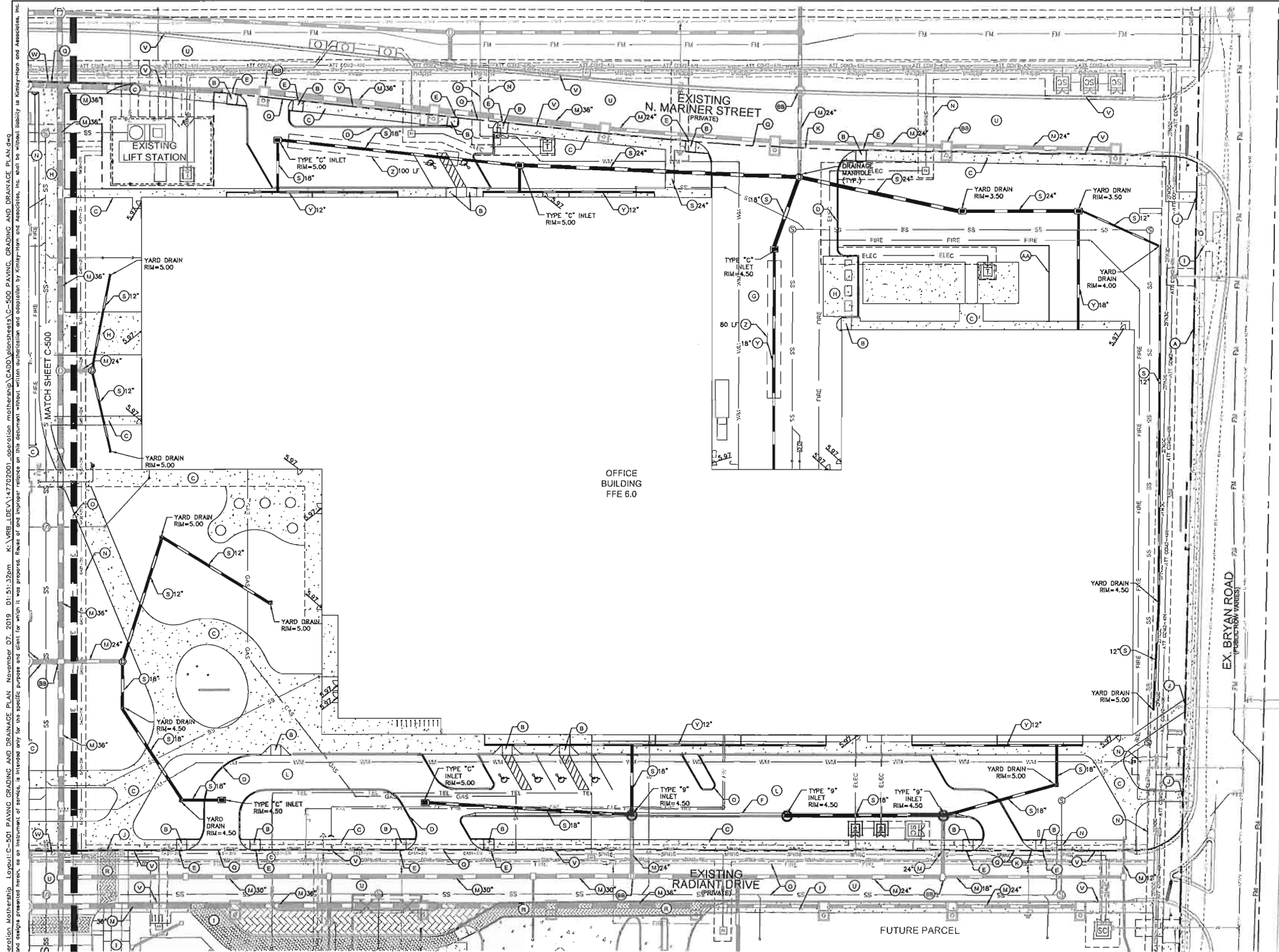
CITY OF DANIA BEACH
FLORIDA

Милей» ПОИИ

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- LEGEND**
- (A) PROPERTY LINE / RW 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 TYPE 'D' CURB
 - (E) TIE TO EXISTING CURB
 - (F) FOOT TYPE 'F' CURB
 - (G) HEAVY DUTY ASPHALT
 - (H) HEAVY DUTY CONCRETE
 - (I) EXISTING SIDEWALK
 - (J) TIE TO EXISTING SIDEWALK
 - (K) FUTURE PARCEL LINE
 - (L) STANDARD DUTY ASPHALT PAVEMENT (TYP. PARKING PAVEMENT)
 - (M) EXISTING STORM DRAINAGE (SIZE AS INDICATED)
 - (N) EXISTING UTILITY EASEMENT
 - (O) EXISTING WET UTILITY
 - (P) VALLEY GUTTER (N/A THIS SHEET)
 - (Q) SAW CUT & TIE INTO EXISTING PAVEMENT
 - (R) EXISTING CROSSWALK TREATMENT
 - (S) STORM DRAINAGE (SIZE AS INDICATED)
 - (T) CONNECT TO EXISTING STORM DRAINAGE
 - (U) EXISTING PAVEMENT
 - (V) EXISTING CURB
 - (W) MOUNTABLE CURB
 - (X) CURB TRANSITION
 - (Y) ROOF DRAINAGE (SIZE AS SHOWN)
 - (Z) EXFILTRATION TRENCH (LENGTH AS SHOWN) (REFER TO DETAIL SHEET)
 - (AA) SCREEN WALL - REFER TO ARCH PLANS (N/A THIS SHEET)
 - (BB) EXISTING STORM STRUCTURE (TYP.)

- LEGEND**
- (S) EXISTING DRAINAGE WELL
 - (M) DRAINAGE MANHOLE
 - (C) DRAINAGE INLET
 - (D) CURB INLET
 - (E) EXFILTRATION PIPE
 - (P) PROPERTY LINE
 - (R) RIGHT OF WAY
 - (S) EXISTING STORM DRAIN
 - (C.O.) CLEAN OUT
 - (SD) STORM DRAIN
 - (YD) YARD DRAIN
 - (TOS) TOP OF SIDEWALK GRADE
 - (TOC) TOP OF CURB GRADE
 - (HP) HIGH POINT
 - (EG) EXISTING GRADE
 - (PG) PROPOSED GRADE

SITE PLAN DRC NOTES

1. ROOF DRAINAGE CONNECTIONS TO THE UNDERGROUND STORMWATER DRAINAGE SYSTEM WILL BE SHOWN ON THE CONSTRUCTION PLANS WHEN THE BUILDING TIE-IN LOCATIONS ARE DESIGNED.

DATUM NOTE:
THE VERTICAL DATUM USED FOR THIS PROJECT IS NAVD 1988.
U.S. SURVEY FEET.

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SPRIT AIRLINES HEADQUARTERS AND DRAINAGE PLAN

FLORIDA

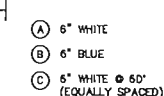
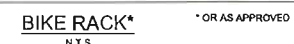
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CITY OF DANA BEACH

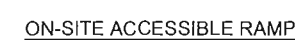
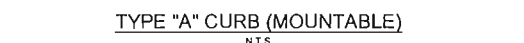
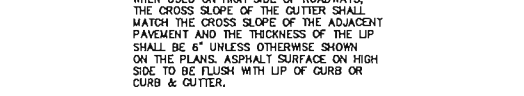
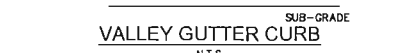
SHEET NUMBER C-501

REVISIONS

No.	REVISIONS	DATE	BY
1	RESPONSE TO DRC COMMENTS	11/8/19	ESM

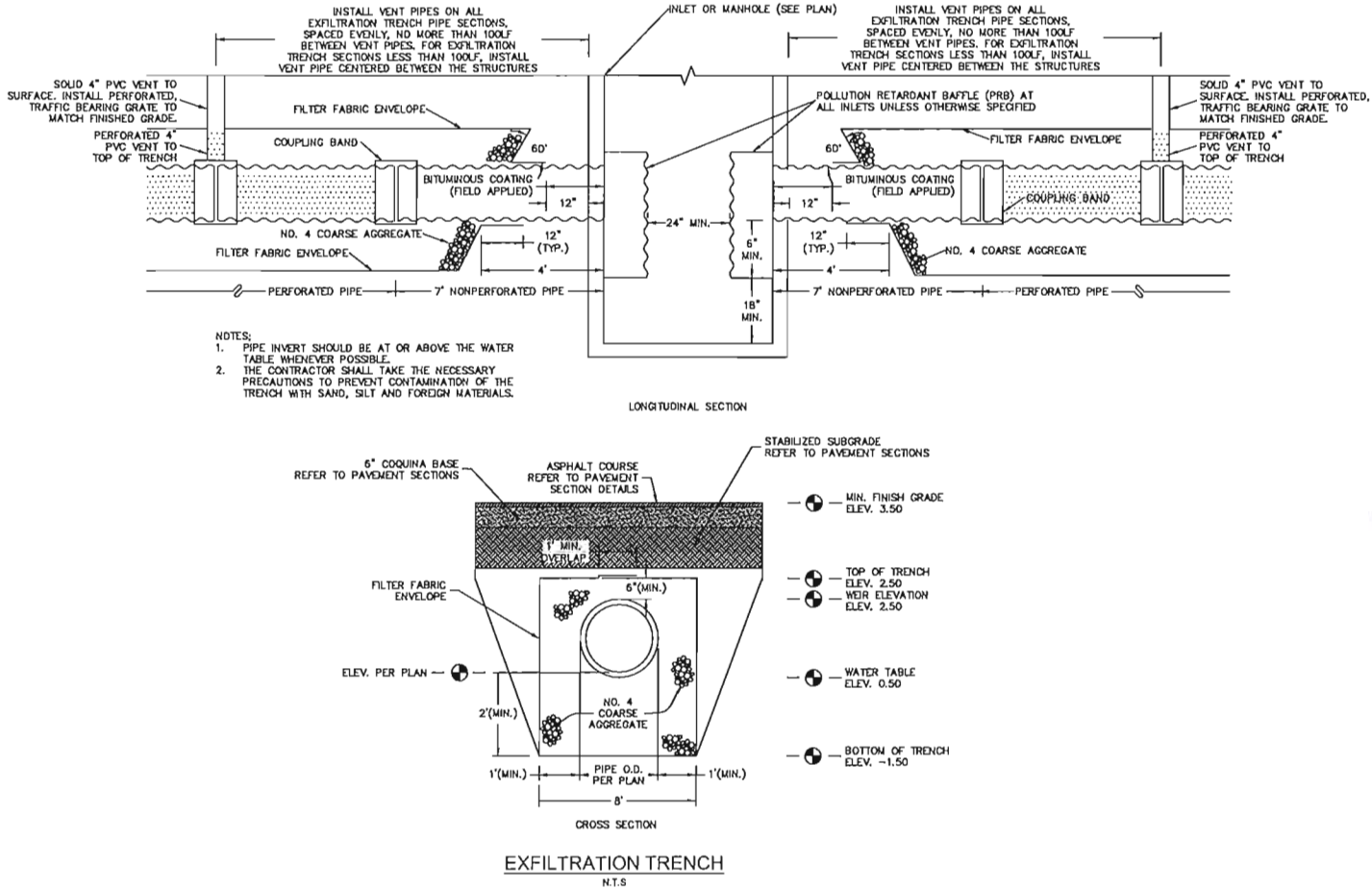


NOTE:
ALL SIDEWALK STREET CROSSINGS MUST MEET THE
REQUIREMENTS OF THE AMERICAN DISABILITIES ACT
(ADA) COMPLIANCE GUIDE. TRANSITIONS FROM RAMP
TO WALKS, GUTTERS, OR STREETS SHALL BE FLUSH.



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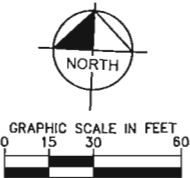
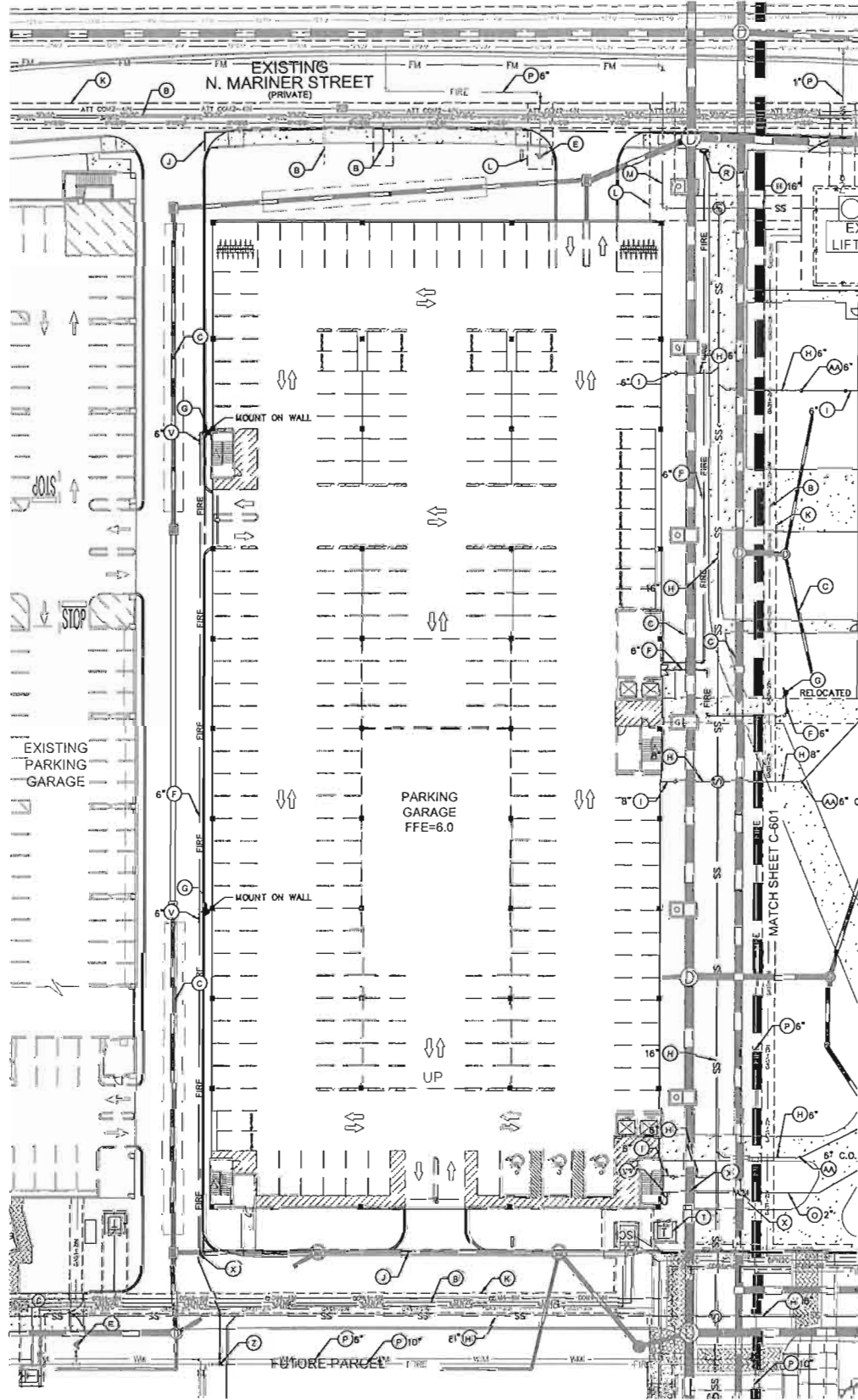
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KHA PROJECT 147702001		DATE 10/17/2019		SCALE AS SHOWN		DESIGNED BY		DRAWN BY		CHECKED BY	
PAVING, GRADING AND DRAINAGE DETAILS		HEADQUARTERS PREPARED FOR GENSLER		CITY OF DANIA BEACH		FLORIDA		SHEET NUMBER C-511		RESPONSE TO DRC COMMENTS	
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- LEGEND**
- (A) PROPERTY LINE/RIGHT-OF-WAY (N/A THIS SHEET)
 - (B) EXISTING DRY UTILITIES
 - (C) STORM DRAINAGE (REFER TO DRAINAGE PLANS)
 - (D) EXISTING DDCV (N/A THIS SHEET)
 - (E) EXISTING FIRE HYDRANT
 - (F) PVC FIRE SERVICE, SIZE AS SHOWN (N/A THIS SHEET)
 - (G) FIRE HYDRANT ASSEMBLY, PLACE BLUE PAVEMENT MARKERS (TYP.)
 - (H) EXISTING SANITARY SEWER (SIZE AS SHOWN)
 - (I) PVC SANITARY SEWER @1.04% MIN. (SIZE AS SHOWN)
 - (J) FUTURE PARCEL LINE
 - (K) EXISTING DRY UTILITY EASEMENT
 - (L) EXISTING UTILITY EASEMENT
 - (M) EXISTING 8" FORCEMAIN
 - (N) WATER METER AND RPZ (SIZE AS SHOWN) (N/A THIS SHEET)
 - (O) PVC DOMESTIC WATER SERVICE (SIZE AS SHOWN)
 - (P) EXISTING WATERFIRE PIPE, SIZE AS SHOWN
 - (Q) POST INDICATOR VALVE (N/A THIS SHEET)
 - (R) REMOTE FIRE DEPARTMENT CONNECTION WITH PLACARD SIGN. PDS SHALL BE CONNECTED UNDERGROUND FROM THE BUILDING SPRINKLER SYSTEM. SIZE OF THE UNDERGROUND PIPE TO BE DETERMINED BY FIRE SPRINKLER CONTRACTOR (N/A THIS SHEET)
 - (S) IRRIGATION WELL (N/A THIS SHEET)
 - (T) TRANSFORMER
 - (U) 6"x2" REDUCER (N/A THIS SHEET)
 - (V) GATE VALVE (SIZE AS SHOWN)
 - (W) SAMPLE POINT
 - (X) CROSSING, SEE NOTES THIS SHEET.
 - (Y) GREASE TRAP (N/A THIS SHEET)
 - (Z) 10"x6" TAPPING SLEEVE AND VALVE
 - (AA) CONNECT TO EX. STUB WITH SIZE AS SHOWN
 - (BB) DOMESTIC & FIRE BOOSTER PUMP TO BE PROVIDED INSIDE BUILDING PER MEP
 - (CC) GAS METER
 - (DD) 2 SETS OF (2) 4" COMM CONDUITS

- UTILITY LEGEND**
- FUTURE PROPERTY / RIGHT-OF-WAY LINE
 - - - UTILITY EASEMENT
 - FM WATER MAIN (WM)
 - SS SANITARY SEWER MAIN
 - FM SANITARY FIRE MAIN
 - DP BURIED TELEPHONE
 - DP BURIED ELECTRIC
 - Q15 GAS MAIN
 - Q15 DDCV
 - Q15 WATER METER AND BFP
 - Q15 FIRE HYDRANT
 - Q15 FDC
 - Q15 GREASE TRAP
 - Q15 SEWER MANHOLE
 - Q15 TRANSFORMER
 - Q15 SWITCH CABINET
 - Q15 POST INDICATOR VALVE
 - Q15 DRAINAGE WELL
 - Q15 LIGHT POLE
 - Q15 SAMPLE POINT
- * EXISTING UTILITIES AND EASEMENTS ARE SHADED IN GRAY

- 23. CONSTRUCTION AND PRODUCT SPECIFICATIONS SHALL BE IN ACCORDANCE WITH BROWARD COUNTY WATER AND WASTEWATER SERVICES MINIMUM DESIGN AND CONSTRUCTION STANDARDS UNLESS OTHERWISE DIRECTED BY THE CITY ENGINEER OF THE CITY OF DANIA BEACH.
- 24. TAPPING SLEEVES, IF APPLICABLE, SHALL BE INSTALLED AT LEAST 4' FROM ANY EXPOSED PIPE JOINT OR EXISTING TAP.
- 25. TAPPING SLEEVES, IF APPLICABLE, SHALL BE FULL-BODY DUCTILE IRON. VALVES SHALL BE APPROVED BY THE CITY ENGINEER UNLESS THE PRODUCT IS LISTED AS APPROVED BY BROWARD COUNTY WWS OR MIAMI-DADE WWS.
- 26. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF THE PROPOSED SLEEVE AND VALVE TO THE CITY ENGINEER OR THE UTILITIES MANAGER FOR APPROVAL PRIOR TO UNDERTAKING ANY WORK.
- 27. WET-TAP INSTALLATION, IF APPLICABLE, AND TESTING SHALL BE MADE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. THE TAPPING SADDLE SHALL BE DESIGNED FOR THE TEST PRESSURE OF THE MAIN BEING TAPPED.
- 28. PRIOR TO UNDERTAKING ANY WORK, OR ORDERING OF MATERIALS, THE CONTRACTOR SHALL TEST PIT THE PIPE AT THE LOCATION OF THE TAP AND VERIFY THE OUTSIDE DIAMETER OF THE PIPE TO ENSURE THAT THE CORRECT SIZE SADDLE IS PROVIDED.
- 29. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING RIGHT OF WAY PERMIT FROM PUBLIC SERVICES AND OTHER AGENCIES (DANIA BEACH OR BROWARD COUNTY) AND COMPLYING WITH ALL REQUIREMENTS OF THIS PERMIT, INCLUDING PLACEMENT AND MAINTENANCE OF TEMPORARY STEEL PLATING.
- 30. FOR TEST PRESSURE, TIME, AND ALLOWABLE LEAKAGE REFER TO AWWA STANDARD C600-05.
- 31. FOR DISINFECTION SPECIFICATIONS REFER TO AWWA STANDARD C651-05.

WATER AND SEWER UTILITY NOTES

- 1. ALL CONSTRUCTION SHALL MEET OR EXCEED THE LOCAL WATER AND SEWER REQUIREMENTS AND THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION REQUIREMENTS UNLESS OTHERWISE NOTED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN THE SPECIFICATIONS AND DETAILS FROM THE LOCAL AGENCY.
- 2. THE CONTRACTOR SHALL CONSTRUCT GRAVITY SEWER LATERALS, MANHOLES GRAVITY SEWER LINES, FORCE MAIN, AND DOMESTIC WATER AND FIRE PROTECTION SYSTEM AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS, EQUIPMENT, MACHINERY, TOOLS, MEANS OF TRANSPORTATION AND LABOR NECESSARY TO COMPLETE THE WORK IN FULL AND COMPLETE ACCORDANCE WITH THE SHOWN, DESCRIBED AND REASONABLY INTENDED REQUIREMENTS OF THE CONTRACT DOCUMENTS AND JURISDICTIONAL AGENCY REQUIREMENTS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
- 3. DEFLECTION OF PIPE JOINTS AND CURVATURE OF PIPE SHALL NOT EXCEED THE MANUFACTURER'S SPECIFICATIONS. SECURELY CLOSE ALL OPEN ENDS OF PIPE AND FITTINGS WITH A WATER TIGHT PLUG WHEN WORK IS NOT IN PROGRESS. THE INTERIOR OF ALL PIPES SHALL BE CLEAN AND JOINT SURFACES WIPED CLEAN AND DRY AFTER THE PIPE HAS BEEN LOWERED INTO THE TRENCH. VALVES SHALL BE PLUMB AND LOCATED ACCORDING TO THE PLANS.
- 4. ALL PHASES OF INSTALLATION, INCLUDING UNLOADING, TRENCHING, LAYING AND BACK FILLING, SHALL BE DONE IN A FIRST CLASS WORKMANLIKE MANNER. ALL PIPE AND FITTINGS SHALL BE CAREFULLY STORED FOLLOWING MANUFACTURER'S RECOMMENDATIONS. CARE SHALL BE TAKEN TO AVOID DAMAGE TO THE COATING OR LINING OF ANY D.I. PIPE FITTINGS. ANY PIPE OR FITTING WHICH IS DAMAGED OR WHICH HAS FLAWS OR IMPERFECTIONS WHICH, IN THE OPINION OF THE ENGINEER OR OWNER, RENDERS IT UNFIT FOR USE, SHALL NOT BE USED. ANY PIPE NOT SATISFACTORY FOR USE SHALL BE CLEARLY MARKED AND IMMEDIATELY REMOVED FROM THE JOB SITE, AND SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- 5. WATER FOR FIRE FIGHTING SHALL BE AVAILABLE FOR USE PRIOR TO COMBUSTIBLES BEING BROUGHT ON SITE.
- 6. ALL UTILITY AND STORM DRAIN TRENCHES LOCATED UNDER AREAS TO RECEIVE PAVING SHALL BE COMPLETELY BACK FILLED IN ACCORDANCE WITH THE GOVERNING JURISDICTIONAL AGENCY'S SPECIFICATIONS. IN THE EVENT THAT THE CONTRACT DOCUMENTS AND THE JURISDICTIONAL AGENCY REQUIREMENTS ARE NOT IN AGREEMENT, THE MOST STRINGENT SHALL GOVERN.
- 7. CONTRACTOR SHALL PERFORM, AT HIS OWN EXPENSE, ANY AND ALL TESTS REQUIRED BY THE SPECIFICATIONS AND/OR ANY AGENCY HAVING JURISDICTION. THESE TESTS MAY INCLUDE, BUT MAY NOT BE LIMITED TO: INFILTRATION AND EXFILTRATION, TELEVISION INSPECTION AND A MANHOLE TEST ON GRAVITY SEWER. A COPY OF THE TEST RESULTS SHALL BE PROVIDED TO THE UTILITY PROVIDER, OWNER AND JURISDICTIONAL AGENCY AS REQUIRED.
- 8. ALL SANITARY MANHOLE TOPS ARE TO READ "SANITARY".
- 9. ALL PIPES AND CONNECTIONS ARE TO BE RESTRAINED IN ACCORDANCE WITH THE DETAILS ENCLOSED HEREIN.
- 10. ALL LINES LABELED "FIRE" SHALL BE INSTALLED BY A CERTIFIED FIRE SPRINKLER INSTALLER.
- 11. ALL POTABLE WATER PIPE AND PIPE FITTINGS INSTALLED UNDER THIS PROJECT WILL BE COLOR CODED OR MARKED IN ACCORDANCE WITH F.A.C. 62-555.32(2)(b)3, USING BLUE AS THE PREDOMINANT COLOR. (UNDERGROUND PLASTIC PIPE WILL BE SOLID-WALL BLUE PIPE WILL HAVE A CO-EXTRUDED BLUE EXTERNAL SKIN, OR WILL BE WHITE OR BLACK WITH BLUE STRIPES INCORPORATED INTO, OR APPLIED TO, THE PIPE WALL. PIPE STRIPES DURING THE MANUFACTURING OF THE PIPE WILL HAVE CONTINUOUS STRIPES THAT RUN PARALLEL TO THE AXIS OF THE PIPE, THAT ARE LOCATED AT NO GREATER THAN 90-DEGREE INTERVALS AROUND THE PIPE, AND THAT WILL REMAIN INTACT DURING AND AFTER INSTALLATION OF THE PIPE. IF TAPE OR PAINT IS USED TO STRIPE PIPE DURING AND AFTER INSTALLATION OF THE PIPE, THE TAPE OR PAINT WILL BE APPLIED IN A CONTINUOUS LINE THAT RUNS PARALLEL TO THE AXIS OF THE PIPE AND THAT IS LOCATED ALONG THE TOP OF THE PIPE; FOR PIPE WITH AN INTERNAL DIAMETER OR 24" OR GREATER, TAPE OR PAINT WILL BE APPLIED IN CONTINUOUS LINES ALONG EACH SIDE OF THE PIPE AS WELL AS ALONG THE TOP OF THE PIPE. ABOVEGROUND PIPE WILL BE PAINTED BLUE OR WILL BE COLOR CODED OR MARKED LIKE UNDERGROUND PIPE.
- 12. FIRE HYDRANT ASSEMBLY PAY ITEM INCLUDES 6" GATE VALVE AND 6" DIP PIPING FROM TEE TO HYDRANT. 6" PIPE LENGTH VARIES AT EACH FIRE HYDRANT LOCATION.
- 13. CONTRACTOR TO FURNISH AND INSTALL NECESSARY FITTINGS AND PIPE AS REQUIRED TO CONNECT FIRE MAIN AND WATER SERVICE TO BUILDINGS.
- 14. CONTRACTOR TO NOTE THAT THERE ARE SEPARATE RESTRAINT TABLES SHOWN ON THE PLANS. ONE IS FOR THE WATER MAIN AND ONE IS FOR THE FIRE MAIN.
- 15. ALL FIRE MAIN PIPES, MATERIALS, FITTINGS, RESTRAINTS AND DEVICES SHALL BE IN ACCORDANCE WITH NFPA 24 FOR PRIVATE FIRE MAIN CONSTRUCTION.
- 16. ALL FIRE MAIN PIPING AND ATTACHED APPURTENANCES SUBJECT TO SYSTEM WORKING PRESSURE SHALL BE HYDROSTATICALLY AT 200 PSI AND SHALL MAINTAIN THAT PRESSURE AT + PSI FOR 2 HOURS (NFPA 24-10.10.2.2.1).
- 17. HORIZONTAL SEPARATION BETWEEN UNDERGROUND WATER MAINS AND SANITARY OR STORM SEWERS, WASTEWATER OR STORM WATER FORCE MAINS, RECLAIMED WATER PIPELINES, AND ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS.
 - 17.a. NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST THREE FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED STORM SEWER, STORM WATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER REGULATED UNDER PART II OF CHAPTER 62-610, F.A.C.
 - 17.b. NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST THREE FEET, AND PREFERABLY TEN FEET, BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER.
 - 17.c. NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST SIX FEET, AND PREFERABLY TEN FEET, BETWEEN THE OUTSIDE OF THE WATER MAIN AND THE OUTSIDE OF ANY EXISTING OR PROPOSED SANITARY OR PRESSURE-TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C. THE MINIMUM HORIZONTAL SEPARATION DISTANCE BETWEEN WATER MAINS AND GRAVITY-TYPE SANITARY SEWERS SHALL BE REDUCED TO THREE FEET WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST SIX INCHES ABOVE THE TOP OF THE SEWER.
 - 17.d. NEW OR RELOCATED, UNDERGROUND WATER MAINS SHALL BE LAID TO PROVIDE A HORIZONTAL DISTANCE OF AT LEAST TEN FEET BETWEEN THE OUTSIDE OF THE WATER MAIN AND ALL PARTS OF ANY EXISTING OR PROPOSED "ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM" AS DEFINED IN SECTION 381.006(2), F.S., AND RULE 64E-6.002, F.A.C.
- 18. VERTICAL SEPARATION BETWEEN UNDERGROUND WATER MAINS AND SANITARY OR STORM SEWERS, WASTEWATER OR STORM WATER FORCE MAINS, AND RECLAIMED WATER PIPELINES.
 - 18.a. SANITARY SEWER SYSTEMS AND/OR RECLAIMED WATER MAINS SHALL CROSS UNDER POTABLE WATER MAINS WHENEVER PHYSICALLY POSSIBLE. SANITARY SEWER SYSTEMS AND/OR RECLAIMED WATER MAINS CROSSING BELOW POTABLE WATER MAINS SHALL BE LAID TO PROVIDE A PREFERRED VERTICAL SEPARATION DISTANCE OF 12 INCHES (MINIMUM 6" FOR GRAVITY/RECLAIMED MAIN) BETWEEN THE INVERT OF THE POTABLE WATER MAIN AND THE CROWN OF THE LOWER PIPE.
- 19. SEPARATION BETWEEN WATER MAINS AND SANITARY OR STORM SEWER MANHOLES
 - 19.a. NO WATER MAIN SHALL PASS THROUGH, OR COME INTO CONTACT WITH, ANY PART OF A SANITARY SEWER MANHOLE.
 - 19.b. EFFECTIVE AUGUST 28, 2003, WATER MAINS SHALL NOT BE CONSTRUCTED OR ALTERED TO PASS THROUGH, OR COME INTO CONTACT WITH, ANY PART OF A STORM SEWER MANHOLE OR INLET STRUCTURE.
- 20. SEPARATION BETWEEN FIRE HYDRANT DRAINS AND SANITARY OR STORM SEWERS, WASTEWATER OR STORM WATER FORCE MAINS, RECLAIMED WATER PIPELINES, AND ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEMS.
 - 20.a. NEW OR RELOCATED FIRE HYDRANTS WITH UNDERGROUND DRAINS SHALL BE LOCATED SO THAT THE DRAINS ARE AT LEAST THREE FEET FROM ANY EXISTING OR PROPOSED STORM SEWER, STORM WATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER REGULATED UNDER PART II OF CHAPTER 62-610, F.A.C.; AT LEAST THREE FEET, AND PREFERABLY TEN FEET, FROM ANY EXISTING OR PROPOSED VACUUM-TYPE SANITARY SEWER; AT LEAST SIX FEET, AND PREFERABLY TEN FEET, FROM ANY EXISTING OR PROPOSED GRAVITY- OR PRESSURE-TYPE SANITARY SEWER, WASTEWATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.; AND AT LEAST TEN FEET FROM ANY EXISTING OR PROPOSED "ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM" AS DEFINED IN SECTION 381.006(2), F.S., AND RULE 64E-6.002, F.A.C.
- 21. FOR FIRE CROSSINGS WITH UTILITIES, CONTRACTOR TO USE (4) 45° BENDS FOR DEFLECTION. MAINTAIN 36" COVER OVER WATER AND FIRE.
- 22. FOR WATER CROSSINGS WITH UTILITIES, CONTRACTOR TO CROSS OVER UTILITIES WITH A MINIMUM SEPARATION WHILE MAINTAINING MINIMUM COVER REQUIREMENTS. WHERE MINIMUM COVER IS NOT POSSIBLE, CONTRACTOR TO CROSS WATER SERVICE UNDER OTHER UTILITY WITH A MINIMUM SEPARATION OF 12 INCHES.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTORS BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

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ROBERSON

Professional Engineer
No. 52074
State of Florida

KHA PROJECT 147702001
DATE 10/17/2019
SCALE AS SHOWN
DESIGNED BY
DRAWN BY
CHECKED BY

UTILITY PLAN

SPIRIT AIRLINES HEADQUARTERS

PREPARED FOR
GENSLER

CITY OF DANIA BEACH FLORIDA

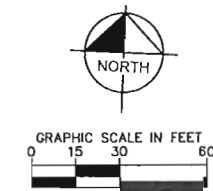
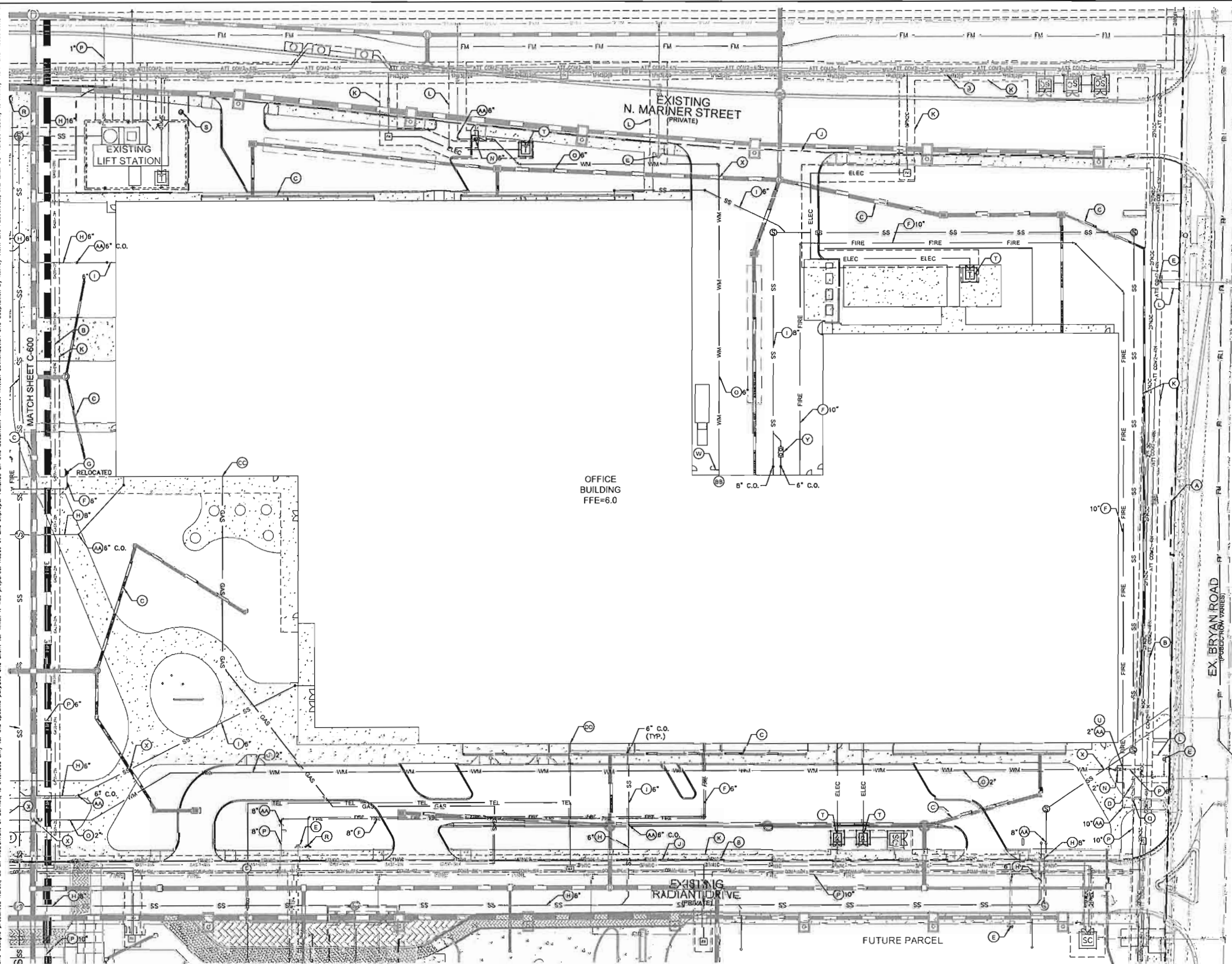
SHEET NUMBER
C-600

REVISIONS

No.	DATE	BY
1	11/8/19	ESM

RESPONSE TO DRC COMMENTS

Plotted By: Mekels, Ltz. Sheet Set: Operation MotherShip Layout: C-601 UTILITY PLAN November 07, 2019 01:51:59pm K:\VRB-LOEV\42702001-operation motherShip\CAOD\planSheet\C-600 UTILITY PLAN.dwg
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- UTILITY LEGEND**
- FUTURE PROPERTY / RIGHT-OF-WAY
 - UTILITY EASEMENT
 - WM WATER MAIN (VM)
 - FM FIRE MAIN
 - SS SANITARY SEWER MAIN
 - FSM SANITARY FORCE MAIN
 - BT BURIED TELEPHONE
 - BE BURIED ELECTRIC
 - GM GAS MAIN
 - DDCV WATER METER AND BFP
 - FH FIRE HYDRANT
 - FDC
 - GT GREASE TRAP
 - SH SEWER MANHOLE
 - TR TRANSFORMER
 - SC SWITCH CABINET
 - PI POST INDICATOR VALVE
 - DW DRAINAGE WELL
 - LP LIGHT POLE
 - SP SAMPLE POINT
- * EXISTING UTILITIES AND EASEMENTS ARE SHADED IN GREY

- LEGEND**
- (A) PROPERTY LINE / RIGHT-OF-WAY
 - (B) EXISTING DRY UTILITIES
 - (C) STORM DRAINAGE (REFER TO DRAINAGE PLANS)
 - (D) EXISTING 10" DDCV
 - (E) EXISTING FIRE HYDRANT
 - (F) PVC FIRE SERVICE, SIZE AS SHOWN
 - (G) FIRE HYDRANT ASSEMBLY, PLACE BLUE PAVEMENT MARKERS (TYP)
 - (H) EXISTING SANITARY SEWER (SIZE AS SHOWN)
 - (I) PVC SANITARY SEWER @1.04% MIN. (SIZE AS SHOWN)
 - (J) FUTURE PARCEL LINE
 - (K) EXISTING DRY UTILITY EASEMENT
 - (L) EXISTING UTILITY EASEMENT
 - (M) EXISTING 8" FORCE MAIN (N/A THIS SHEET)
 - (N) WATER METER AND RPZ (SIZE AS SHOWN)
 - (O) PVC DOMESTIC WATER SERVICE (SIZE AS SHOWN)
 - (P) EXISTING WATER/FIRE PIPE (SIZE AS SHOWN)
 - (Q) EXISTING POST INDICATOR VALVE
 - (R) REMOTE FIRE DEPARTMENT CONNECTION WITH PLACARD SIGN. FDCS SHALL BE CONNECTED UNDERGROUND FROM THE BUILDING SPRINKLER SYSTEM. SIZE OF THE UNDERGROUND PIPE TO BE DETERMINED BY FIRE SPRINKLER CONTRACTOR
 - (S) EXISTING IRRIGATION WELL
 - (T) TRANSFORMER
 - (U) 6"x2" REDUCER
 - (V) GATE VALVE (SIZE AS SHOWN)
 - (W) SAMPLE POINT
 - (X) CROSSING. SEE NOTES SHEET C-600
 - (Y) GREASE TRAP
 - (Z) 10"x6" TAPPING SLEEVE AND VALVE (N/A THIS SHEET)
 - (AA) CONNECT TO EX. STUB WITH SIZE AS SHOWN
 - (BB) DOMESTIC & FIRE BOOSTER PUMP TO BE PROVIDED INSIDE BUILDING PER MEP
 - (CC) GAS METER
 - (DD) 2 SETS OF (2) 4" COMA CONDUITS

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UTILITY PLAN

SPIRIT AIRLINES HEADQUARTERS

PREPARED FOR
GENSLER

CITY OF DANIA BEACH FLORIDA

REVISIONS

No.	DATE	BY
1	11/8/19	ESM

PROJECT INFORMATION

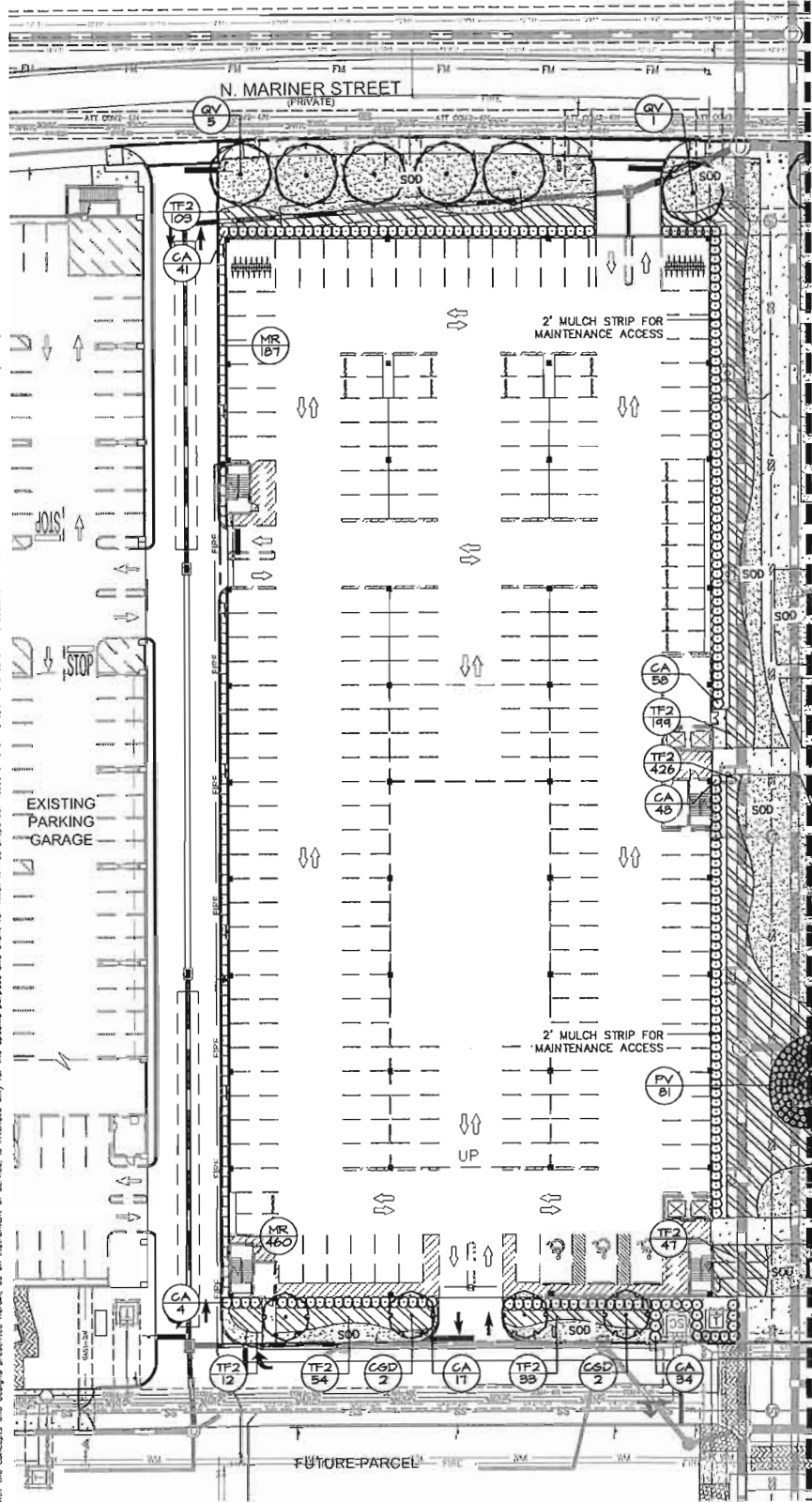
KHA PROJECT	147702001
DATE	10/17/2019
SCALE	AS SHOWN
DESIGNED BY	
DRAWN BY	
CHECKED BY	

SHEET NUMBER

C-601

NOV 07 2019

Plotted By: Johnson, Ben Sheet: Set: Operation Mothership Point Landscaping Plan November 07, 2019 10:13:15am K:\VCRG.URC.Vera Beach\Denise Point Landscaping\CA001\PlanSheets\N-100 LANDSCAPE PLAN.dwg
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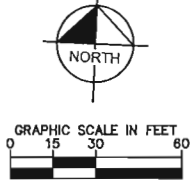


PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	NATIVE
	BA	5	BULNESIA ARBOREA / VERAWOOD	FG	3" CAL	14' HT X 6" SPR	NO
	BS	10	BURSERA SIMARUBA / GUMBO LIMBO	FG	3" CAL	14' HT X 6" SPR	YES
	CGD	32	CAESALPINIA GRANADILLO / BRIDAL VEIL TREE	FG	3" CAL	14' HT X 6" SPR	NO
	CS	8	CONOCARPUS ERECTUS 'SERICEUS' / SILVER BUTTWOOD SINGLE TRUNK	FG	2.5" CAL	12' HT X 6" SPR	YES
	QV	23	QUERCUS VIRGINIANA / SOUTHERN LIVE OAK	FG	3.5" CAL	16' HT X 6" SPR	YES
PALM TREES	CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	NATIVE
	SP2	36	SABAL PALMETTO / CURVED TRUNK SABAL PALM CURVED TRUNK / BOOTED STAGEROO HEIGHT	FG	10" DBH	18'-24' C.T.	YES
SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE	NATIVE
	CA	431	CLUSIA GUTTIFERA / SMALL LEAF CLUSIA	CONT.	36" O.C.	36" HT.	YES
	FG	148	FICUS MICROCARPA 'GREEN ISLAND' / GREEN ISLAND FICUS	CONT.	24" O.C.	24" X 24"	NO
	MM	97	MUHLENBERGIA CAPILLARIS / PINK MUHLY	CONT.	36" O.C.	36" HT.	YES
	PV	549	PANDANUS BAPTISTII 'VARIEGATED' / VARIEGATED DWARF SCREW PINE	CONT.	36" O.C.	36" X 36"	NO
	ZP	338	ZAMIA PUMILA / COONTIE	CONT.	24" O.C.	24" X 24"	YES
SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE	NATIVE
	TF	1,099	TRIPSACUM FLORIDANA / DWARF FAKAHATCHEE GRASS	CONT.	30" O.C.	24" HT	YES
	TF2	1,921	TRIPSACUM FLORIDANUM / FAKAHATCHEE GRASS	CONT.	36" O.C.	36" X 36"	YES
GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE	NATIVE
	AG	6,427 SF	ARACHIS GLABRATA / PERENNIAL PEANUT	SOD		SOD	NO
	BY	555	BULBINE FRUTESCENS 'YELLOW AFRICAN' / BULBINE	3 GAL	18" O.C.	18" X 18"	NO
	MR	647	PHYMATOSORUS SCOLOPENDRIA / WART FERN	CONT.	14" O.C.	12" X 12"	NO
SOD/SEED	CODE	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	SIZE	NATIVE
	SOD	40,382 SF	STENOTAPHRUM SECUNDATUM 'FLORATA' / FLORATAM ST. AUGUSTINE	SOD			NO

PLANTING NOTES

- CONTRACTOR SHALL REFER TO THE LANDSCAPE PLANTING DETAILS, PLANT LIST, GENERAL NOTES AND ALL CONTRACT DOCUMENTS FOR FURTHER AND COMPLETE INSTRUCTIONS.
- PLANT LIST QUANTITIES ARE PROVIDED FOR CONVENIENCE. IN THE EVENT OF QUANTITY DISCREPANCIES THE DRAWINGS SHALL TAKE PRECEDENCE. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BIDDING.
- PLANT SIZES LISTED ARE THE MINIMUM SIZE THAT WILL BE ACCEPTED FOR THAT PLANT.
- ANY SUBSTITUTION IN SIZE AND/OR PLANT MATERIAL MUST BE APPROVED BY THE LANDSCAPE ARCHITECT IN WRITING. ALL PLANTS WILL BE SUBJECT TO APPROVAL BY LANDSCAPE ARCHITECT AND/OR OWNER'S REPRESENTATIVE BEFORE PLANTING CAN BEGIN.
- CONTRACTOR SHALL FIELD ADJUST LOCATION OF PLANT MATERIAL AS NECESSARY TO AVOID DAMAGE TO EXISTING UNDERGROUND UTILITIES AND/OR INTERFERE WITH EXISTING ABOVE GROUND ELEMENTS. ALL CHANGES REQUIRED SHALL BE COMPLETED AT THE CONTRACTOR'S EXPENSE AND SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE AND THE LANDSCAPE ARCHITECT.
- THE CONTRACTOR SHALL BEAR ALL COSTS OF TESTING OF SOILS, AMENDMENTS, ETC. ASSOCIATED WITH THE WORK AND INCLUDED IN THE SPECIFICATIONS.
- CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE LIMITS OF WORK AND EXISTING CONDITIONS AND VERIFY ALL INFORMATION. IF DISCREPANCIES EXIST, CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE IN WRITING WITHIN SEVEN CALENDAR DAYS OF NOTICE TO PROCEED.
- ALL NEW AND TRANSPLANTED PLANT MATERIAL SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION DESIGN TO BE SUBMITTED AT THE TIME OF CONSTRUCTION PLANS.
- A PRE-CONSTRUCTION MEETING WITH THE DANIA BEACH CITY LANDSCAPE INSPECTOR IS REQUIRED PRIOR TO LANDSCAPING ACTIVITIES INCLUDING REMOVAL OF TREES AND/OR INSTALLATION OF PLANT MATERIAL. CALL 434-434-6608 A MINIMUM OF 5 DAYS PRIOR TO DESIRED START DATE TO SCHEDULE PRE-CONSTRUCTION MEETING.
- LANDSCAPE CONTRACTOR SHALL NOTIFY SUNSHINE ONE CALL OF FLORIDA, INC. AT 1-800-482-4710 A MINIMUM OF TWO FULL BUSINESS DAYS PRIOR TO DIGGING. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR AVOIDING DAMAGE TO UTILITIES FROM PLANT INSTALLATION.
- ALL PLANTING MUST FOLLOW PLANTING SPECIFICATIONS AND DETAILS SHOWN ON THE PLAN.
- SUBSTITUTIONS OF PLANT SPECIES OR SPECIFICATIONS MUST BE APPROVED IN WRITING BY DANIA BEACH CITY ARBORIST PRIOR TO USE.
- ALL PLANT MATERIAL PLANTED PER THIS LANDSCAPE PLAN SHALL BE FLORIDA GRADE #1 OR BETTER, AS SPECIFIED IN THE CURRENT EDITION OF THE FLORIDA DEPARTMENT OF AGRICULTURE'S GRADE AND STANDARDS FOR NURSERY PLANTS. DAMAGED PLANT MATERIAL SHALL BE REJECTED AND REPLACED PRIOR TO INSTALLATION.
- ALL SIZES SHOWN FOR PLANT MATERIAL ARE TO BE CONSIDERED MINIMUMS.
- ALL NEW PLANT MATERIAL SHALL BE WARRANTED FOR A MINIMUM PERIOD OF ONE YEAR. THE WARRANTY PERIOD SHALL BEGIN AFTER ACCEPTANCE OF THE PLANTS BY THE CITY LANDSCAPE INSPECTOR.
- ALL PLANT MATERIAL SHALL BE IN ACCORDANCE WITH CITY OF DANIA BEACH ARTICLE 275-190(1) AND DDG SECTION 5 (B) FOR MINIMAL MATERIAL SIZES, COVERAGE, AND QUALITY.
- PLANT BEDS TO BE TREATED WITH PRE-EMERGENT HERBICIDE PRIOR TO PLANTING.
- ALL TREE AND PALM STAKING AND SUPPORT SHALL BE REMOVED ONE YEAR AFTER INSTALLATION.
- NO FERTILIZER SHALL BE APPLIED TO NEWLY PLANTED TREES AND PALMS.
- ALL LANDSCAPE MATERIAL SHALL BE THOROUGHLY WATERED AT THE TIME OF PLANTING. NO DRY PLANTING PERMITTED.
- LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY WATER PROVISIONS UNTIL SUCH TIME AS THE IRRIGATION SYSTEM IS OPERATIONAL.
- ALL HIRE SITS AND/OR FABRIC SHALL BE FLAGGED WITH FLORESCENT COLORED TAPE.
- MULCHING:
 - ALL LANDSCAPE AREAS NOT COVERED BY SOD SHALL BE COVERED BY A MINIMUM 8-INCH LAYER OF MULCH.
 - A MULCH RING WITH A MINIMUM RADIUS OF 24 INCHES (48 INCH DIAMETER), IS REQUIRED AROUND NEWLY INSTALLED TREES AND PALMS.
 - CYPRESS MULCH SHALL NOT BE USED.
 - NO MULCH SHALL BE PLACED TOUCHING OR WITHIN SIX INCHES OF THE TRUNK OF A TREE OR PALM.



CITY OF DANIA BEACH - COMPLIANCE CHART

SEC. 275-190, NATIVE PLANT MATERIAL	REQUIRED	PROVIDED
MIN. 50% OF ALL VEGETATION SHALL BE NATIVE (EXCLUDING TURFGRASS AND GROUND COVER)		
TOTAL TREES PROVIDED: 10	34	41
TOTAL PALMS PROVIDED: 56	10	56
TOTAL SHRUBS PROVIDED: 1466	758	764

SEC. 275-190 (2) PLANT MATERIAL AND INSTALLATION	REQUIRED	PROVIDED
TOTAL REQUIRED TREES: 40		
SHADE/CANOPY TREES: MIN. 40%	16 MIN.	10
INTERMEDIATE TREES: MAX. 50%	21 MAX.	8
SMALL TREES: MAX. 10%	4 MAX.	16
PALM TREES: MAX. 20%	16 MAX.	12 (56 # 5-10)

CODE COMPLIANCE

DANIA BEACH DEVELOPMENT DESIGN GUIDELINES

EAST LANDSCAPE BUFFER (Bryan Road) - DDG SECTION 5 (1) 2.

REQUIRED	PROVIDED
TYPE B - 50% 1 Canopy Tree and 1 Intermediate Tree and 5 Shrubs/40 LF	
400 LF/40' = 12 Canopy and 12 Intermediate	20
400 LF/40' X 5 = 50 Shrubs	30

Application: Bryan Road
No buffer required north, south & west of property.

INTERNAL STREET TREES - DDG SECTION 5 (2) 2.

REQUIRED	PROVIDED
Minimum of 1 Canopy Tree, 1 Intermediate Tree or Palm at 40' O.C.	
Max. of road edges, planted in tree grids, tree planter or landscape strip.	

Application: Radiant Drive Street Trees: 500 LF/40'	22	23	23
Application: N. Mariner Street Street Trees: 500 LF/40'	22	23	23

NON-BUFFER AREAS - DDG SECTION 5 (3)

Total Vehicular Use Area: 56,943 SF

REQUIRED	PROVIDED
Interior VUA landscaping equal to 8% of total VUA area: 2,912 SF	2,912 SF
*Requirement is a standard that is applied and satisfied on the overall Dania Pointe and is not required for each block, parcel, or individual development.	

1 Tree or Palm and 10 Shrubs/2,000 SF of VUA area:	18	14
56,943/2,000 = 28.47	140	1466
56,943/2,000 x 10 = 284.7		

1 Tree or Palm per Terminal and Intermediate Islands	5	5
Total Terminal and Intermediate Islands: 5		

*Non-VUA requirements have been applied and satisfied on the overall Dania Pointe. In addition to overall Dania Pointe Non-VUA requirements, the individual development is providing +/- 49,000 SF of private non-VUA open space.

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WWW.KIMLEY-HORN.COM CA 00000868

LANDSCAPE ARCHITECT
EDWARD P. HORN
LICENSED PROFESSIONAL
DATE: 11/7/2019
SCALE: AS SHOWN
DESIGNED BY: J. HORN
DRAWN BY: J. HORN
CHECKED BY: J. HORN

LANDSCAPE PLAN

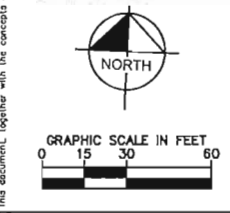
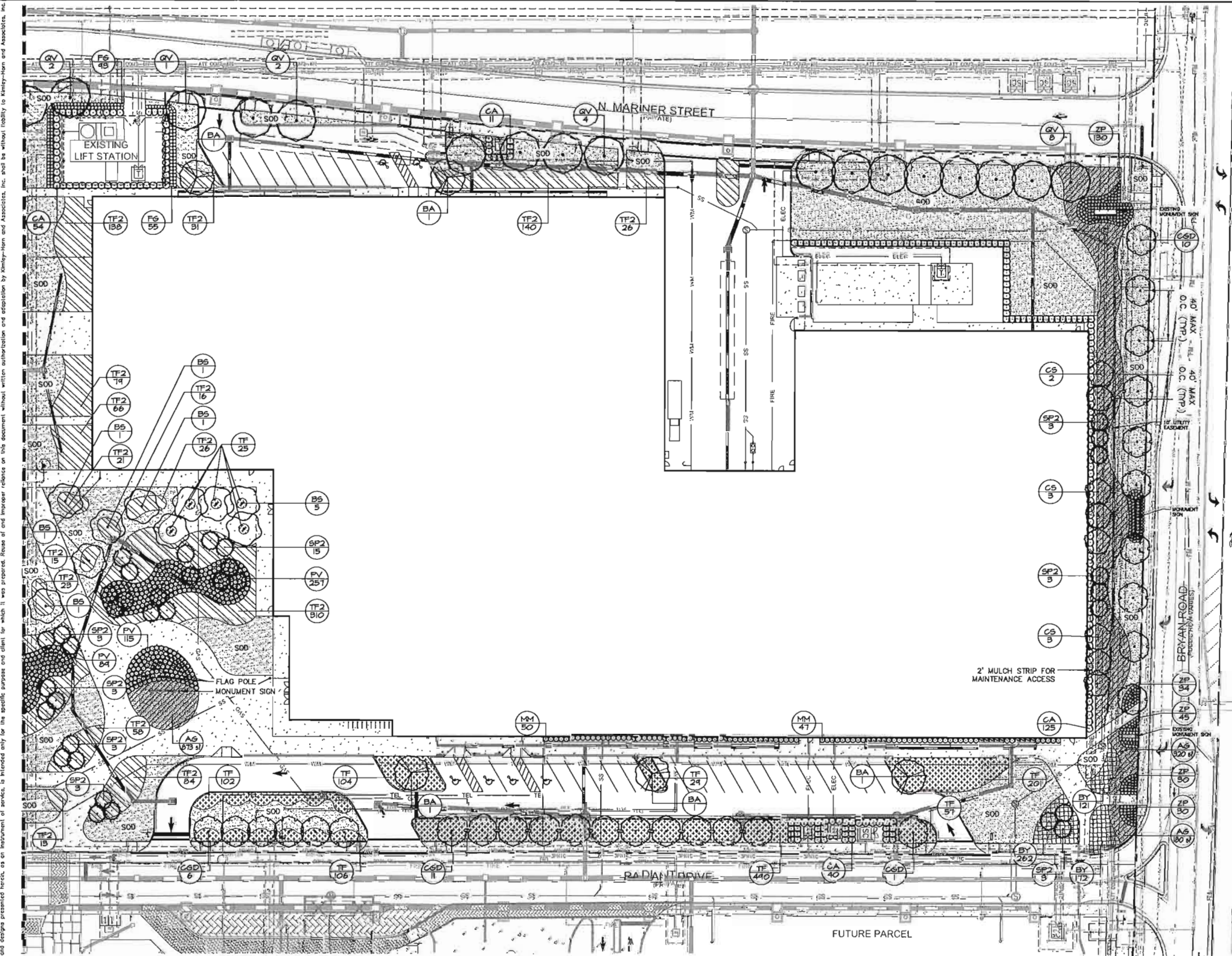
OPERATION
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PREPARED FOR
GENSLER
CITY OF DANIA BEACH
FLORIDA

SHEET NUMBER
L-100

NO.	REVISIONS	DATE	BY
1	RESPONSE TO DRC COMMENTS	11/8/19	BJ

NOV 07 2019

Plotted By: Johnson, Ben. Sheet: Set: Operation Mothership. Layout: L-102 LANDSCAPE PLAN. November 07, 2019. 10:13:25am. K:\CRG\URC\Versa Beach\Donis Plan\Landscapes\CAD\PlanSheets\Operation Mothership\PlanSheet\L-102 LANDSCAPE 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, and is not to be used for any other purpose without the written authorization and signature of Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



PLANT SCHEDULE		
TREES	CODE	COMMON NAME
	BA	VERAWOOD
	BS	GUMBO LIMBO
	CGD	BRIDAL VEIL TREE
	CS	SILVER BUTTWOOD
	OV	SOUTHERN LIVE OAK
PALM TREES	CODE	COMMON NAME
	SP2	CURVED TRUNK SABAL PALM
SHRUBS	CODE	COMMON NAME
	CA	SMALL LEAF CLUSIA
	FG	GREEN ISLAND FIGUS
	MM	PINK MUHLY
	PV	VARIEGATED DWARF SCREW PINE
	ZP	COONTIE
SHRUB AREAS	CODE	COMMON NAME
	TF	DWARF FAKAHATCHEE GRASS
	TF2	FAKAHATCHEE PLANTS
GROUND COVERS	CODE	COMMON NAME
	AG	PERENNIAL PEACH
	BY	BULBINE
	MR	WART FERN
SOD/SEED	CODE	COMMON NAME
	SOD	FLORATAM ST. AUGUSTINE

REFER TO SHEET L-100 FOR FULL LANDSCAPE SCHEDULE AND CODE COMPLIANCE TABLE.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTORS SHOULD INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

Know what's under you. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

Kimley-Horn
2018 KIMLEY-HORN AND ASSOCIATES, INC.
442 24TH STREET, SUITE 202, VERO BEACH, FL 32960
PHONE: 772-794-4100
WWW.KIMLEY-HORN.COM CA 00000596

LANDSCAPE ARCHITECT
GEORGE EDWARD PUGH
L.A. 00017005
FLORIDA LICENSE NUMBER

PROJECT: 1977072
DATE: 05/20/2019
SCALE: AS SHOWN
DESIGNED BY: [blank]
DRAWN BY: [blank]
CHECKED BY: [blank]

OPERATION MOTHERSHIP
PREPARED FOR:
GENSLER
CITY OF DANIA BEACH
FLORIDA

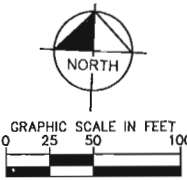
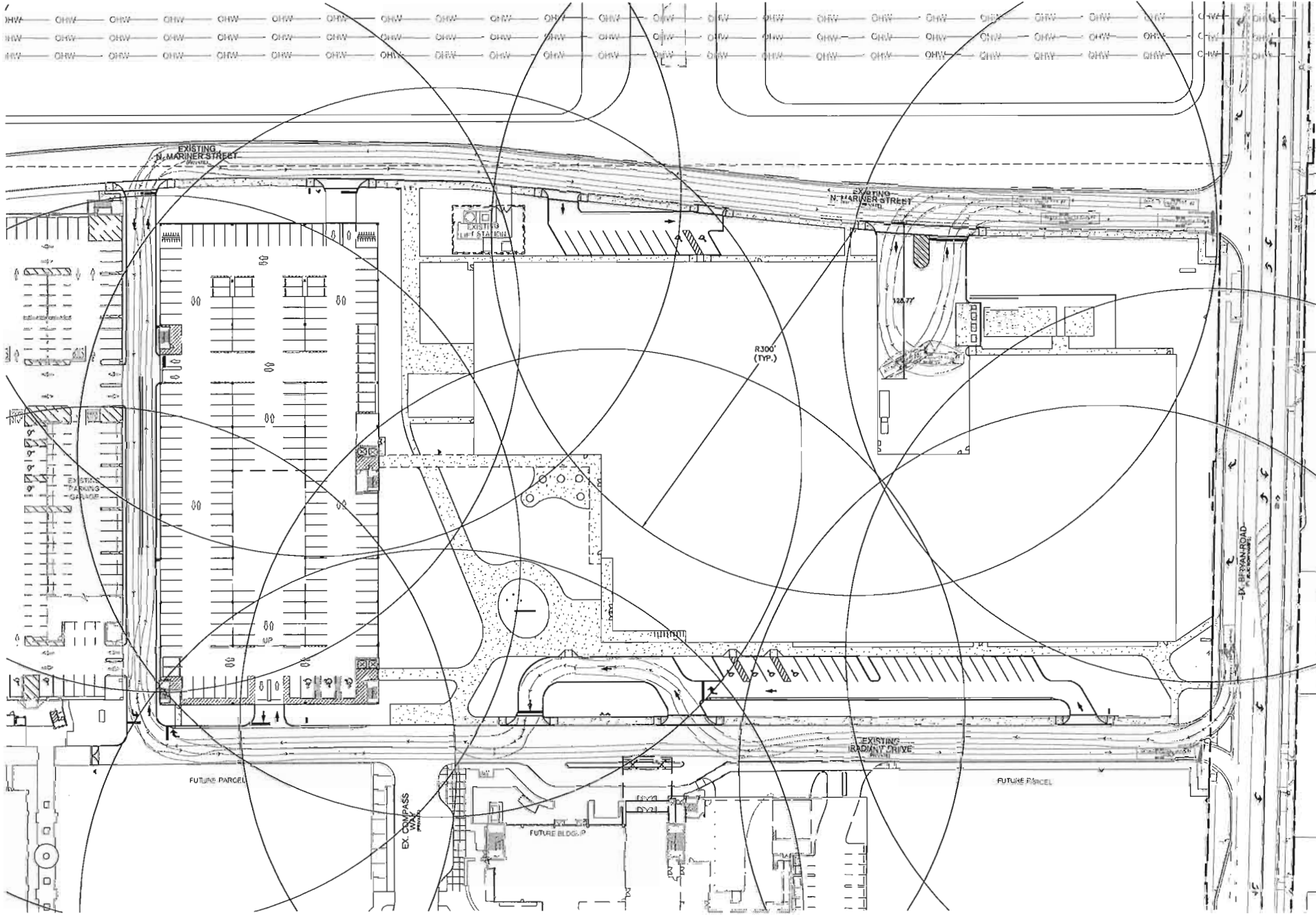
LANDSCAPE PLAN
SHEET NUMBER
L-101

NO.	REVISIONS	DATE	BY
A1	RESPONSE TO DRC COMMENTS	11/8/19	BJ

NOV 07 2019

NOIV 0 7 2019

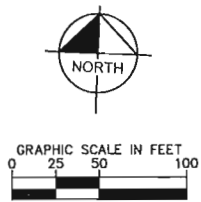
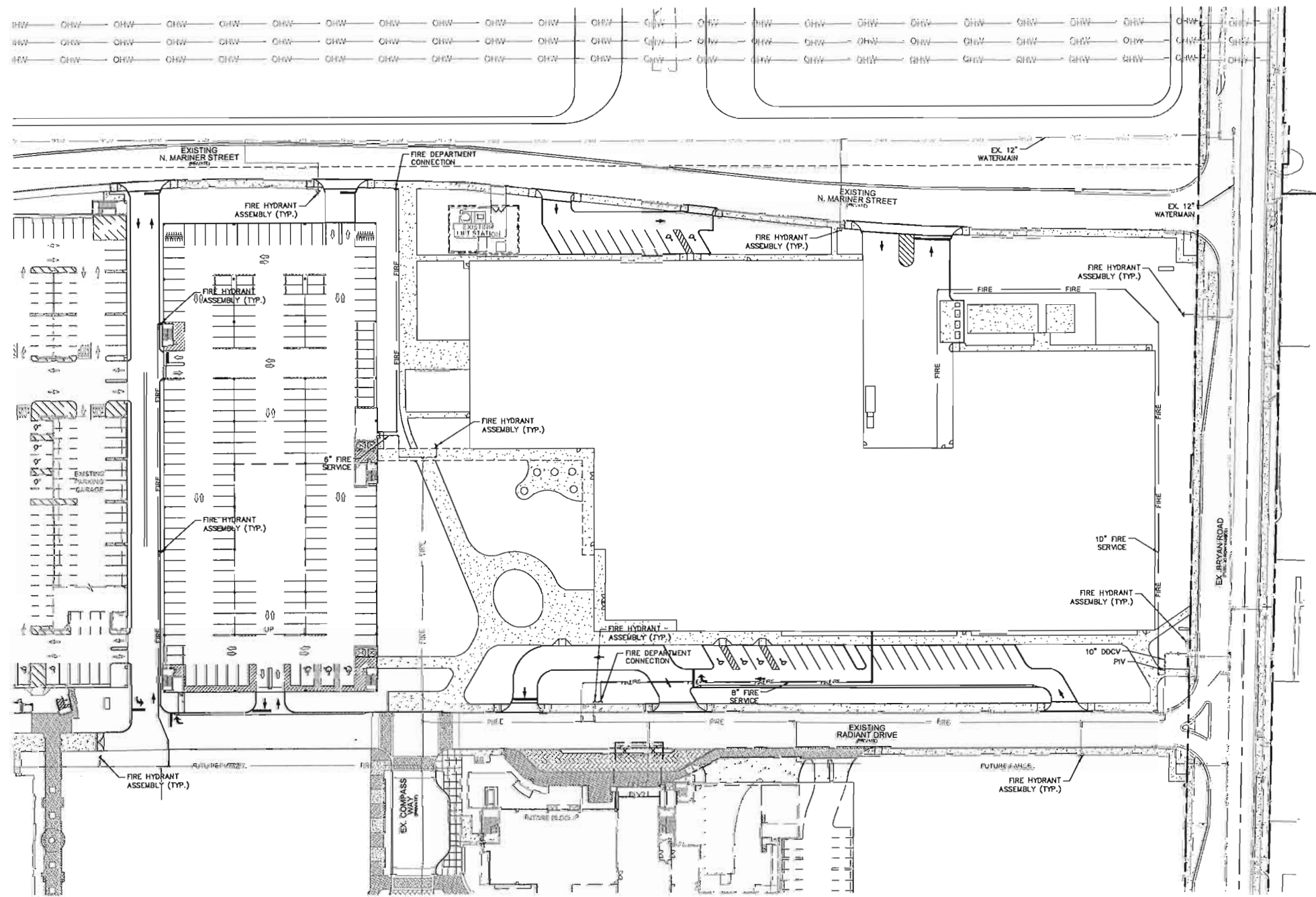
Plotted By: Meeks, Liz Sheet Set: OM Exhibit Layout: EX-100 FIRE HYDRANT EXHIBIT November 08, 2019 07:08:31gm K:\VRB_LDEV\147702001_operation motorship\CADD\Exhibits\EX-100 FIRE HYDRANT EXHIBIT.dwg



LEGEND

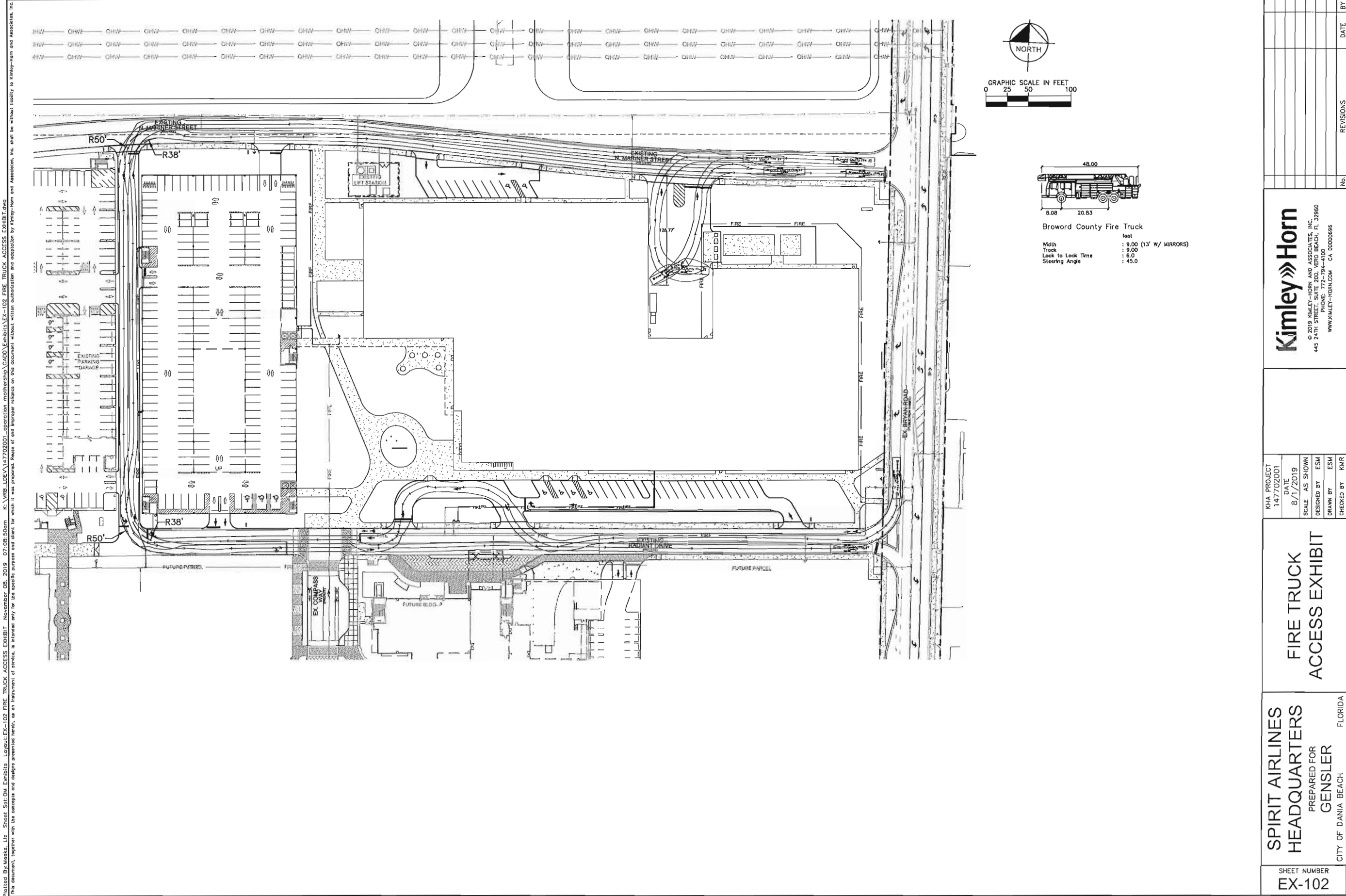
-  FIRE HYDRANT
 EXISTING FIRE HYDRANT
 FIRE HYDRANT RADIUS

SHEET NUMBER EX-100		SPIRIT AIRLINES HEADQUARTERS PREPARED FOR GENSLER CITY OF DANIA BEACH FLORIDA		FIRE HYDRANT EXHIBIT		KHA PROJECT 147702001 DATE 8/1/2019 SCALE AS SHOWN DESIGNED BY ESM DRAWN BY ESM CHECKED BY KMR		 © 2019 KUMLEY-HORN AND ASSOCIATES, INC. 445 24TH STREET, SUITE 200, VERO BEACH, FL 32960 PHONE: 772-794-4100 WWW.KUMLEY-HORN.COM CA 03000696		No. _____ REVISIONS _____ DATE _____ BY _____	
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Plotted By: Meeks, Liz Sheet Set: OM Exhibits Layout: EX-101 FIRE PROTECTION EXHIBIT November 08, 2019 07:08:41 cm K:\VRB_LDEV\14702001_operation_mothership\CADD\Exhibits\EX-101 FIRE PROTECTION EXHIBIT.dwg

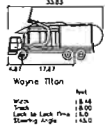
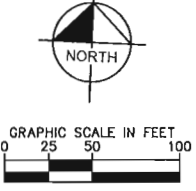
SHEET NUMBER EX-101		SPIRIT AIRLINES HEADQUARTERS PREPARED FOR GENSLER CITY OF DANIA BEACH FLORIDA		FIRE PROTECTION EXHIBIT		KHA PROJECT 147702001 DATE 8/1/2019 SCALE AS SHOWN DESIGNED BY ESM DRAWN BY ESM CHECKED BY KMR		 © 2019 KUMLEY-HORN AND ASSOCIATES, INC. 445 24TH STREET, SUITE 200, VERO BEACH, FL 32960 PHONE: 772-794-4100 WWW.KUMLEY-HORN.COM CA 90006986		No. REVISIONS DATE BY	
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SHEET NUMBER EX-102		SPIRIT AIRLINES HEADQUARTERS PREPARED FOR GENSLER CITY OF DANIA BEACH FLORIDA		FIRE TRUCK ACCESS EXHIBIT		KHA PROJECT 147702001 DATE 8/1/2019 SCALE AS SHOWN DESIGNED BY ESM DRAWN BY ESM CHECKED BY KMR		Kimley»Horn © 2019 KIMLEY-HORN AND ASSOCIATES, INC. 445 24TH STREET, SUITE 200, VERO BEACH, FL 32960 PHONE: 772-794-4100 WWW.KIMLEY-HORN.COM CA 0000695		No.		REVISIONS		DATE		BY	
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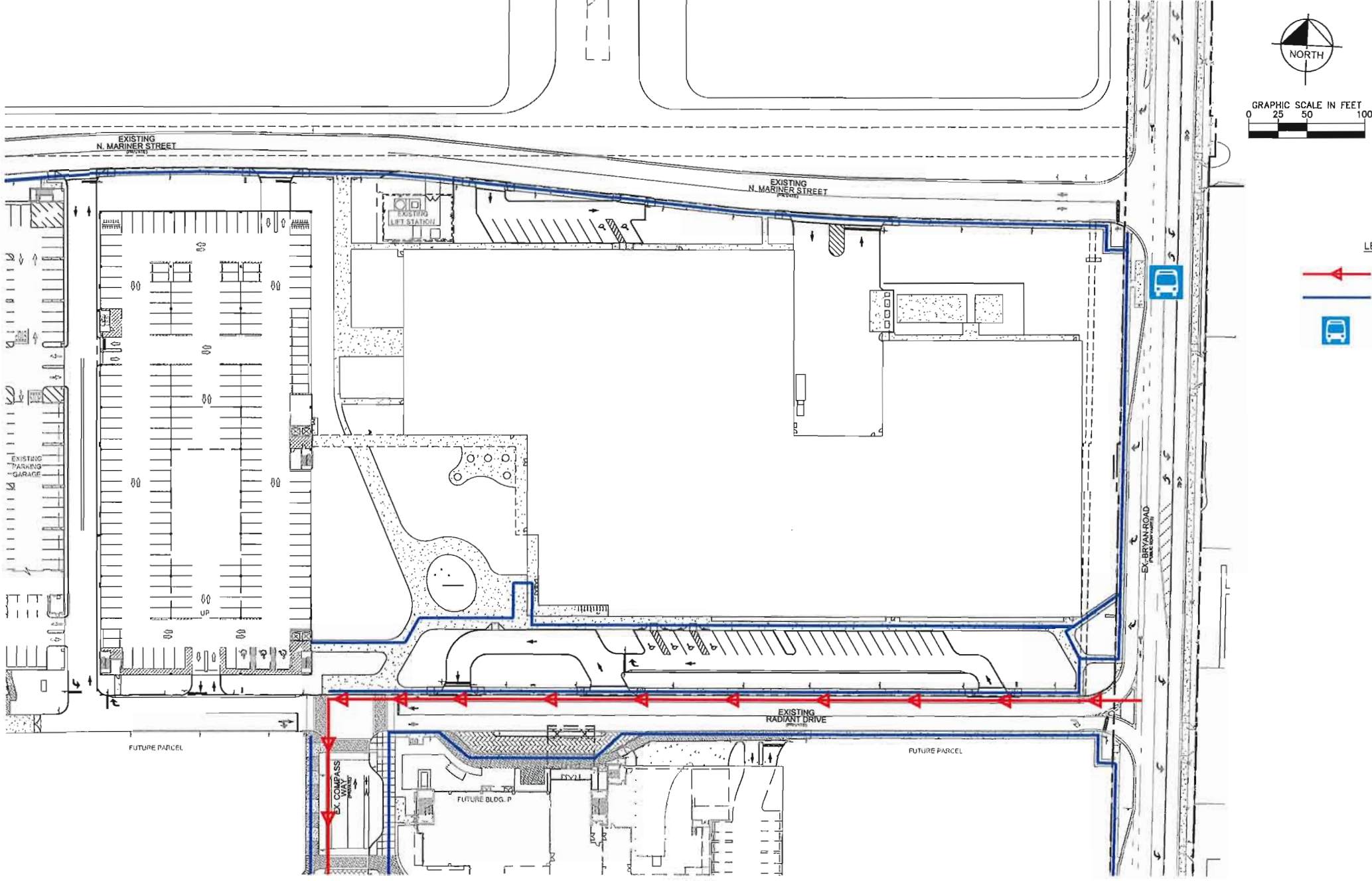
The site plan illustrates the proposed development at 1000 N. Mariner Street. Key features include:

- Streets:**
 - EXISTING N. MARINER STREET:** Located at the top of the plan.
 - EXISTING RADIANT DRIVE (PRIVATE):** A horizontal road running through the middle of the site.
 - EX. BRYAN ROAD (PUBLIC CON. ROAD):** Located on the right side of the plan.
- Proposed and Existing Structures:**
 - EXISTING LIFE STATION:** A small rectangular structure located near the top center.
 - EXISTING PARKING GARAGE:** A large structure on the left side of the plan.
 - Proposed Buildings:** Several rectangular footprints are shown, primarily along the right and bottom edges of the site.
- Parking and Driveways:**
 - Parking Spaces:** Numerous individual parking spaces are marked throughout the site, particularly in the central and left areas.
 - Driveways:** Various driveway layouts are shown, including a prominent one labeled "EX. COMPASS WAY" at the bottom left.
- Other Labels:**
 - FUTURE PARCEL:** Two areas are designated as future parcels, one on the left and one on the right.
 - FUTURE B.D.G. P:** A label near the bottom center, possibly indicating a future building or parking area.



SHEET NUMBER EX-103	SPIRIT AIRLINES HEADQUARTERS PREPARED FOR GENSLER CITY OF DANIA BEACH FLORIDA	TRASH TRUCK TURN EXHIBIT	KHA PROJECT 147702001 DATE 8/1/2019 SCALE AS SHOWN DESIGNED BY ESM DRAWN BY ESM CHECKED BY KMR	Kimley»»Horn © 2019 KIMLEY-HORN AND ASSOCIATES, INC. 445 24TH STREET, SUITE 200, VERO BEACH, FL 32960 TEL: 888-381-2727 FAX: 888-381-2728 WWW.KIMLEY-HORN.COM CA 00000696	No.	REVISIONS	DATE	BY
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Plotted By: Meeks, Liz Sheet Set-OW Exhibits Layout: EX-104 BIKE AND PEDESTRIAN CONNECTIVITY EXHIBIT November 06, 2019 04:45:35pm K:\R\B_DE\147702001_operation_mothership\CADD\Exhibits\EX-104 BIKE AND PEDESTRIAN CONNECTIVITY EXHIBIT



**SPIRIT AIRLINES
HEADQUARTERS**

CITY OF DANIA BEACH
FLORIDA

BICYCLE, PEDESTRIAN AND TRANSIT CONNECTIVITY PLAN

KHA PROJECT 147702001	DATE 8/1/2019	SCALE AS SHOWN	DESIGNED BY ESM	DRAWN BY ESM	CHECKED BY KMR
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Kimley»»Horn

© 2019 KIMLEY-HORN AND ASSOCIATES, INC.
445 24TH STREET, SUITE 200, VERO BEACH, FL 32960
PHONE: 772-794-4100
WWW.KIMLEY-HORN.COM CA 00000595

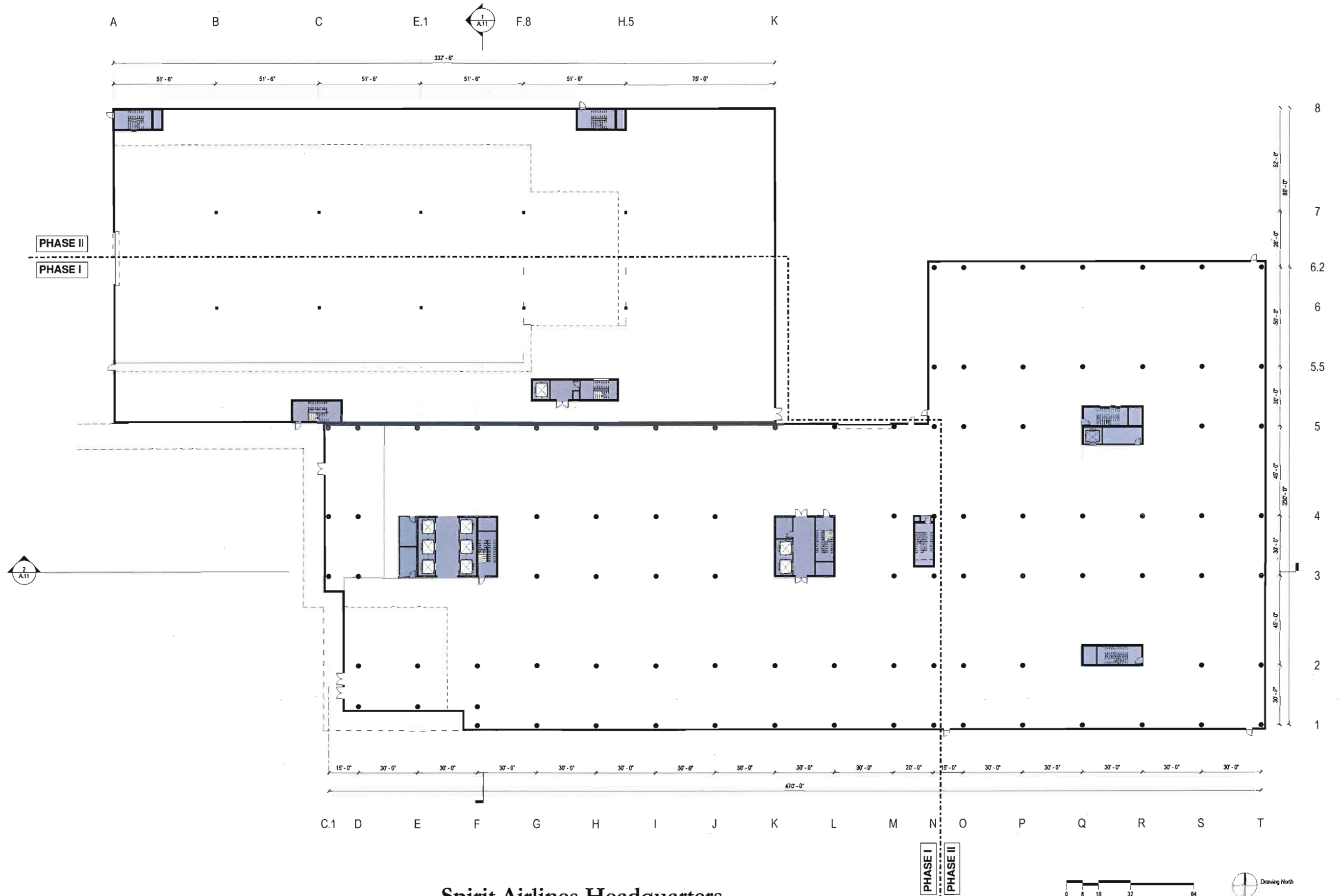
REVISIONS	DATE	BY
No.		

SPIRIT AIRLINES HEADQUARTERS

November 7, 2019



TOTAL GSF: 500,000 SF



Spirit Airlines Headquarters

LEVEL 01

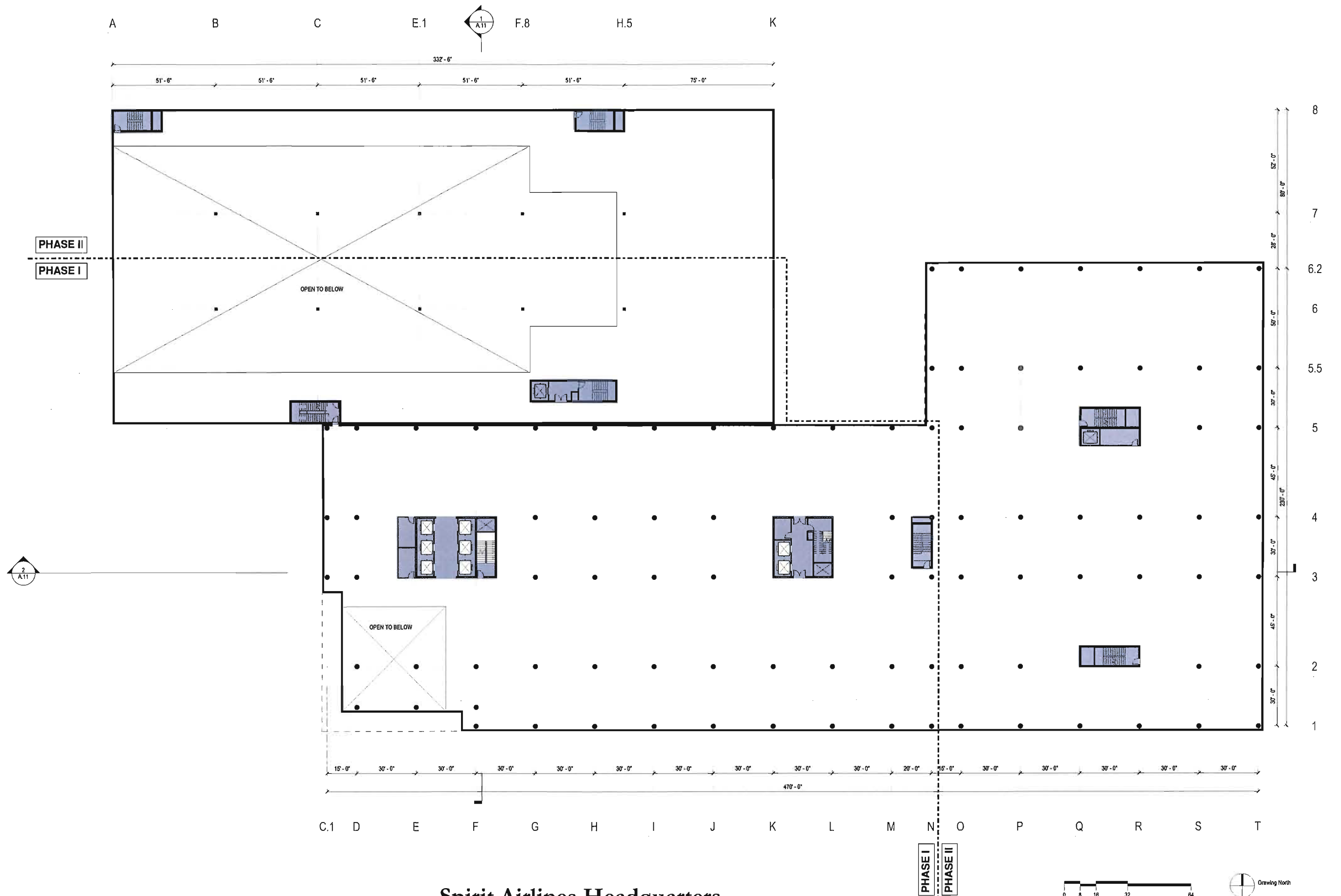
spirit

Gensler

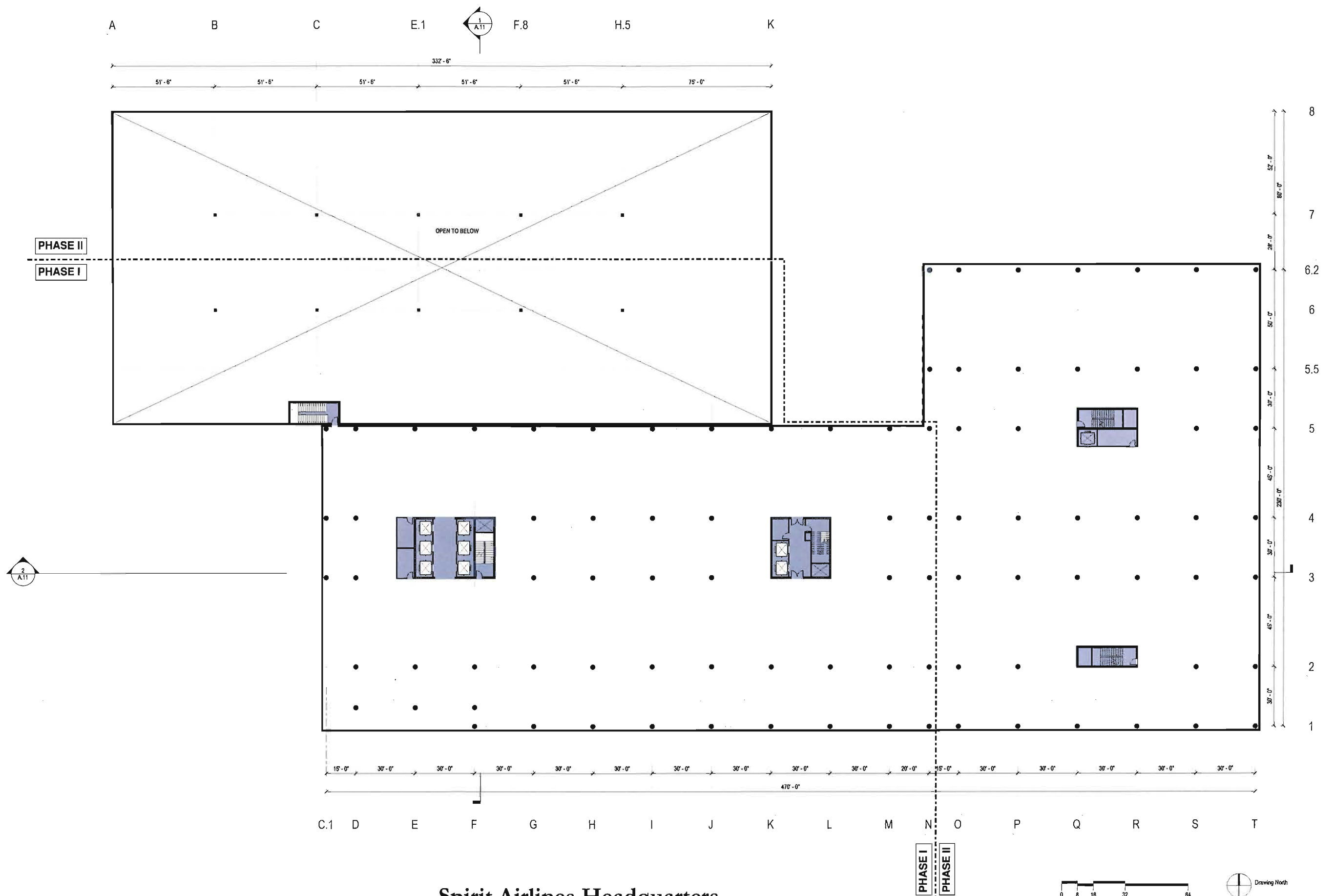
11/5/2019

©2019 Gensler

TOTAL GSF: 500,000 SF



TOTAL GSF: 500,000 SF



spirit

Gensler

11/5/2019

Spirit Airlines Headquarters

LEVEL 03



©2019 Gensler

TOTAL GSF: 500,000 SF



PHASE II
PHASE I

ROOF



ROOF

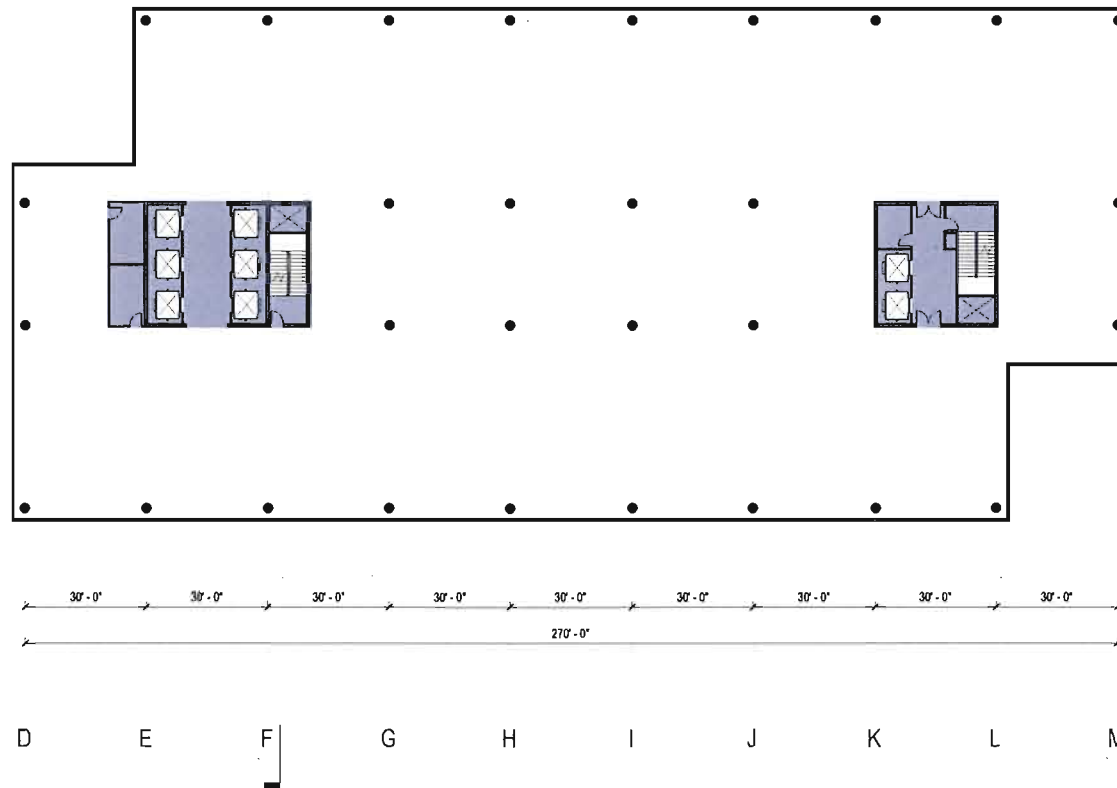
ROOF TERRACE

30'-0" 30'-0" 30'-0" 30'-0" 30'-0" 30'-0" 30'-0" 60'-0"
270'-0"
D E F G H I J K L M

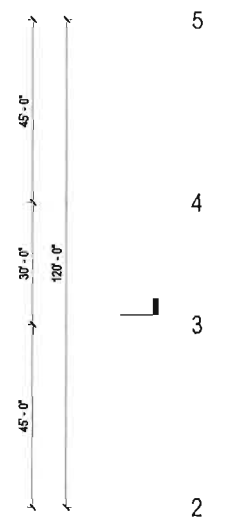
45'-0"
30'-0"
120'-0"
45'-0"
5
4
3
2

PHASE I
PHASE II

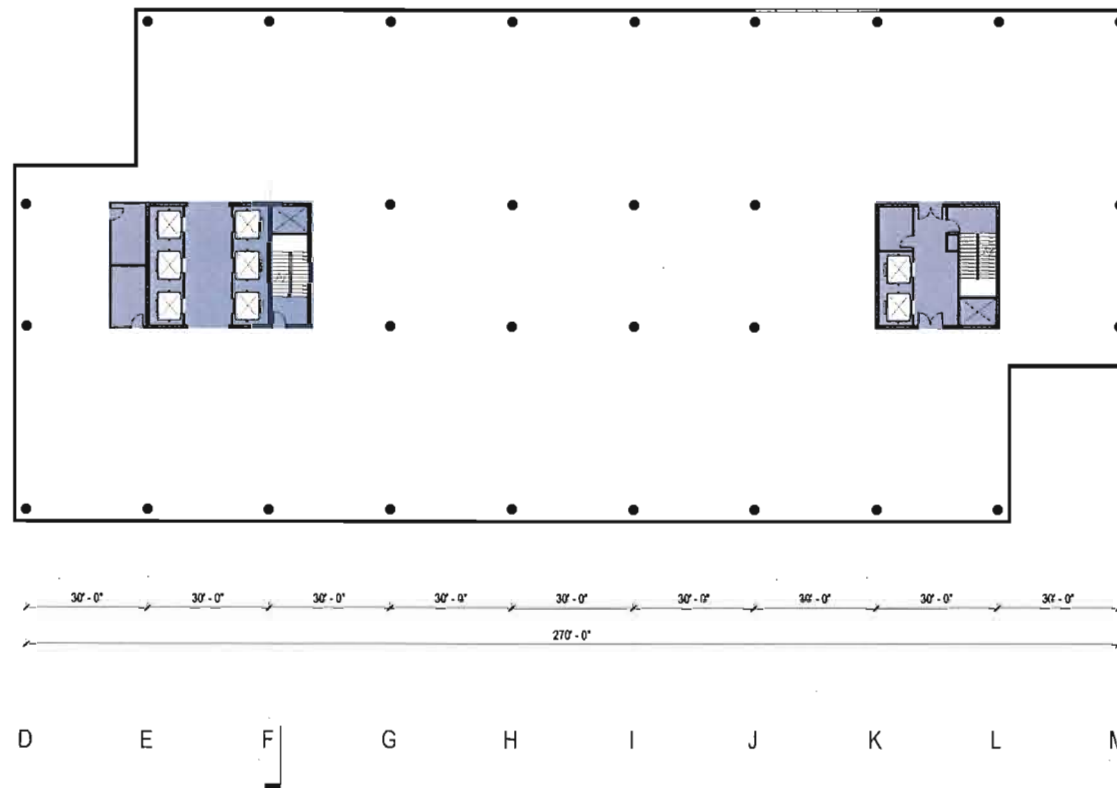
TOTAL GSF: 500,000 SF



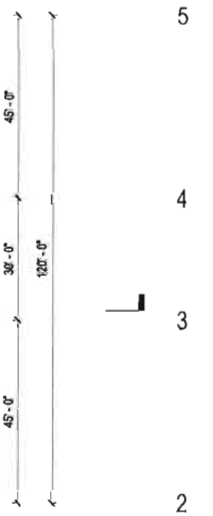
PHASE I



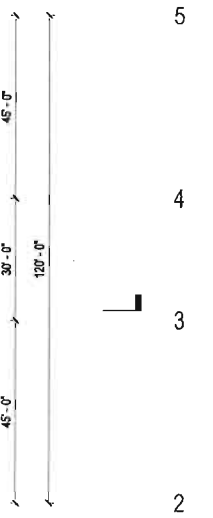
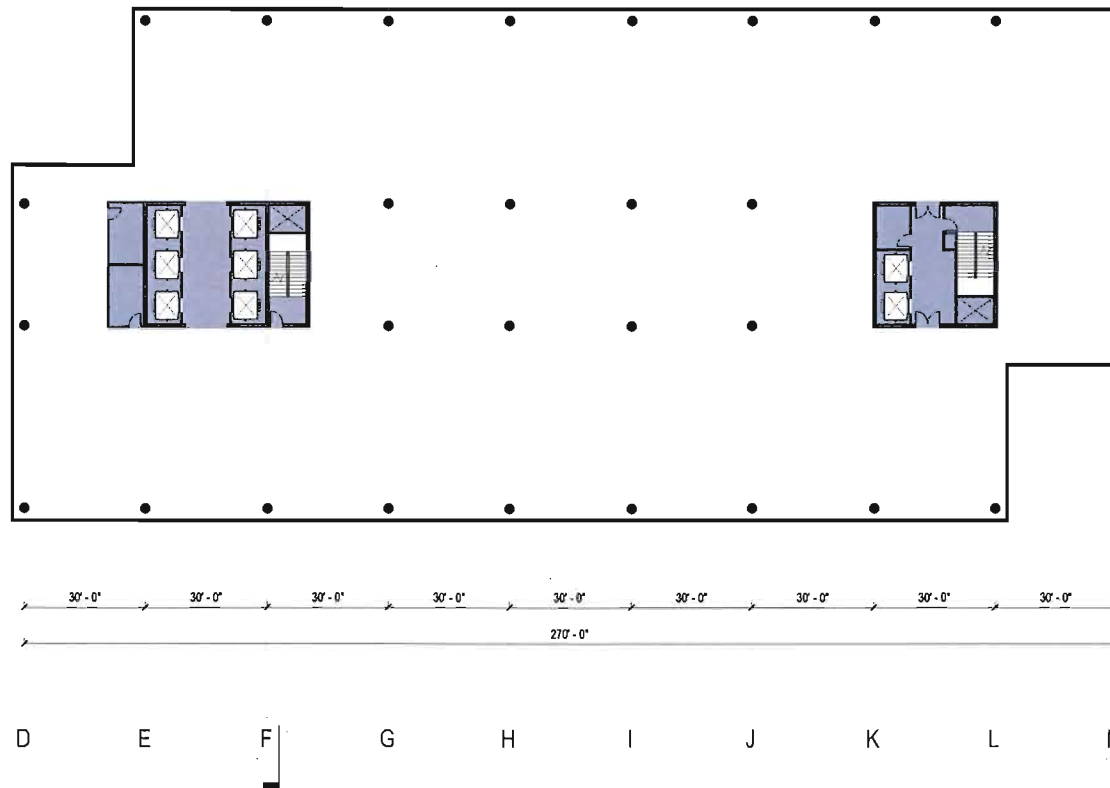
TOTAL GSF: 500,000 SF



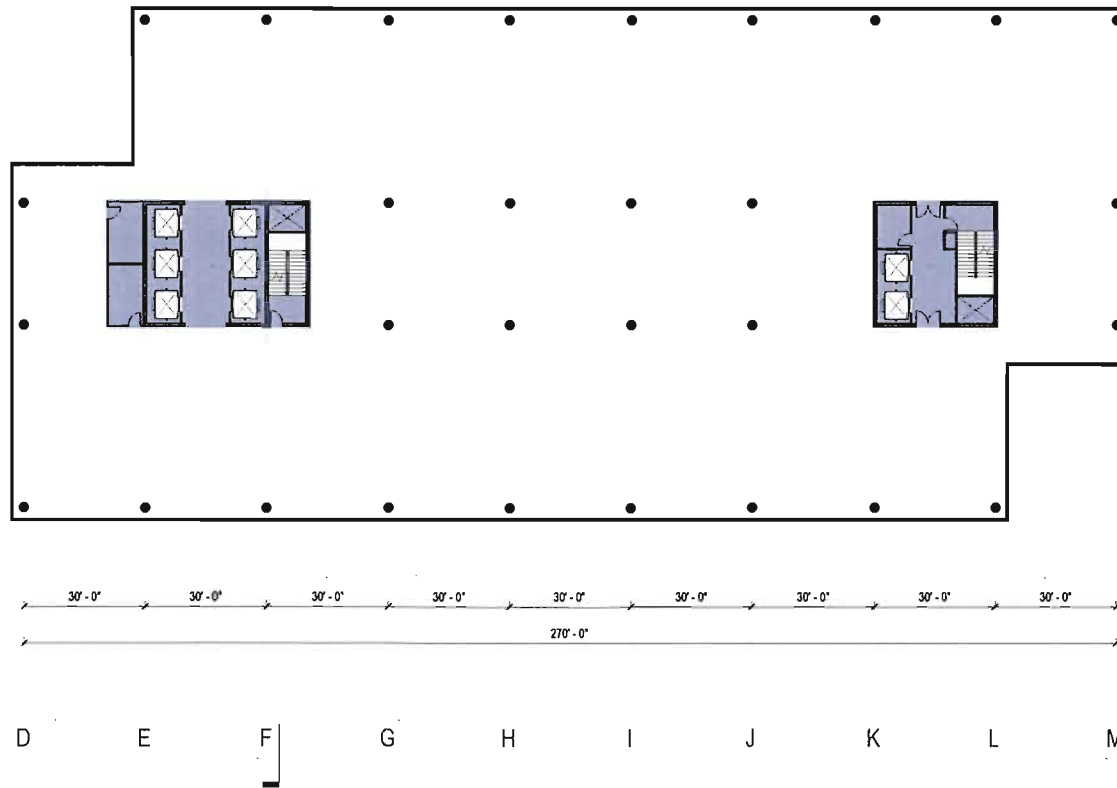
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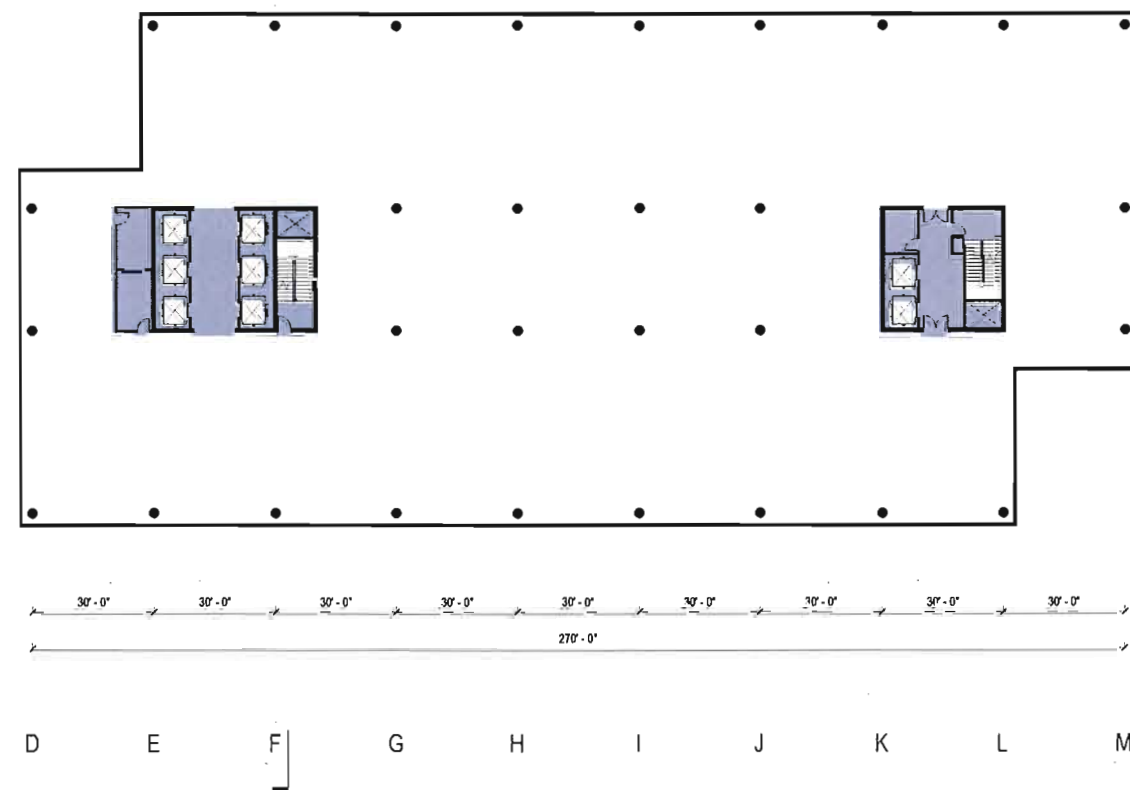
TOTAL GSF: 500,000 SF



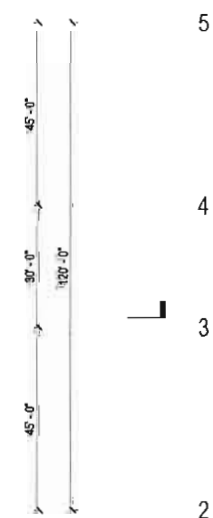
TOTAL GSF: 500,000 SF



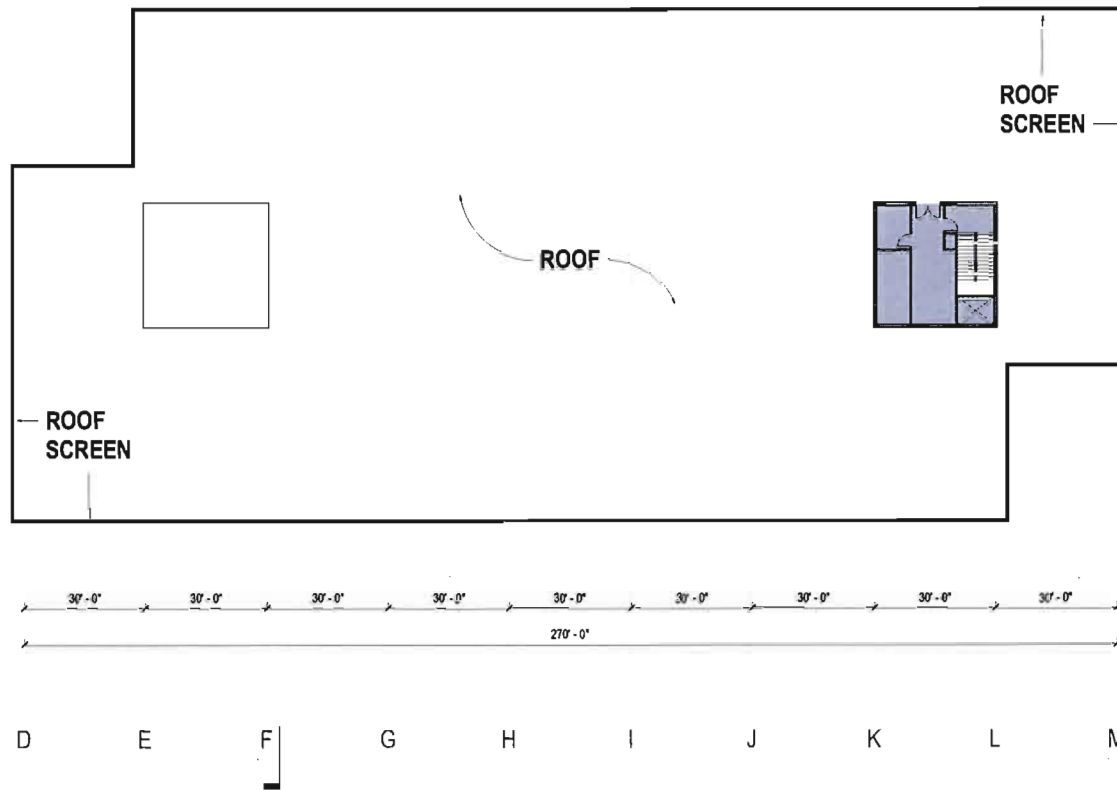
PHASE I



PHASE I



TOTAL GSF: 500,000 SF



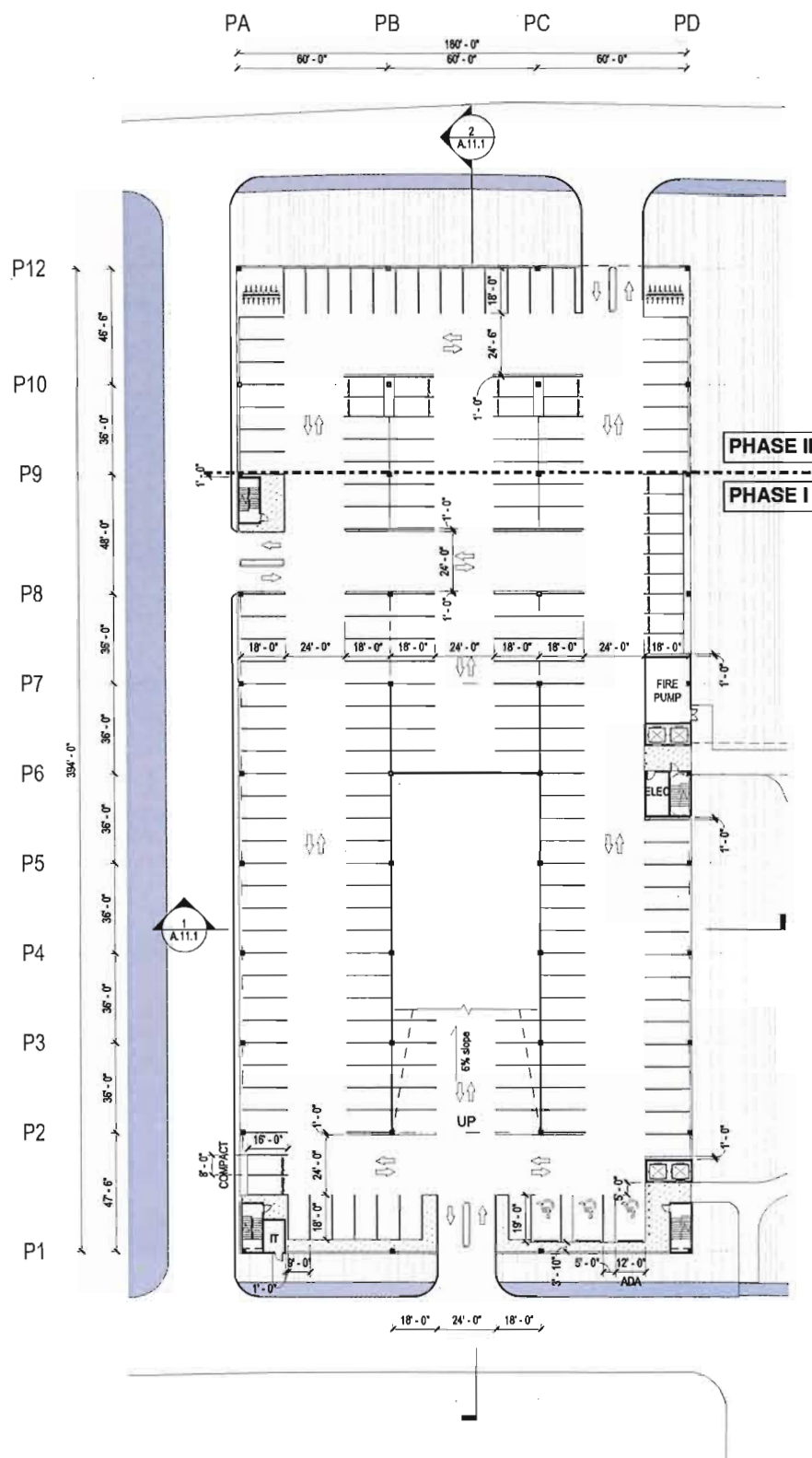
Parking Schedule		
Type	Comments	Count

LEVEL 01		
9' x 18'		158
ADA		3
COMPACT		19
		180

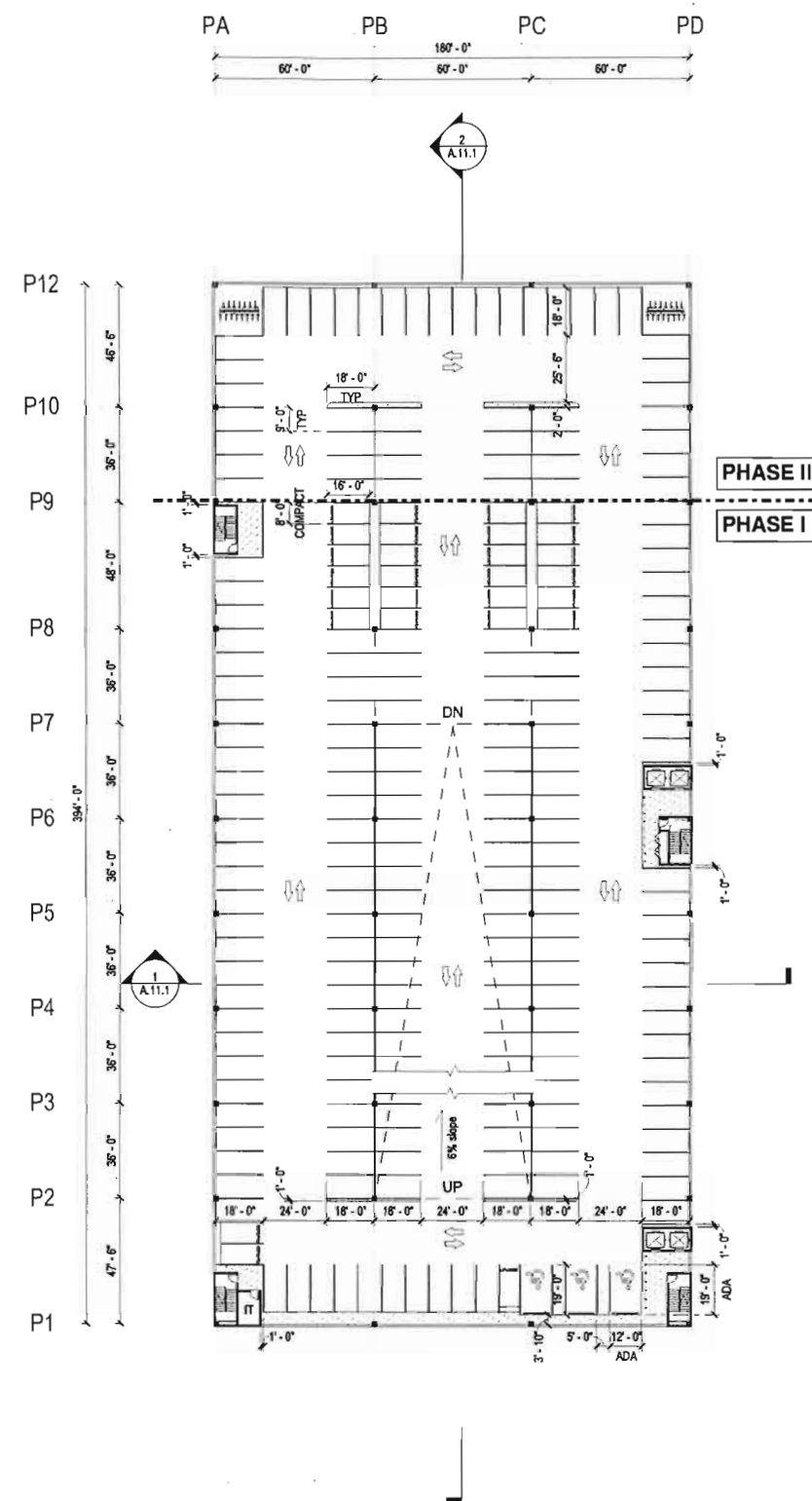
PARKING 02 TO 08		
9' x 18'		206
ADA		3
COMPACT		27
		236

PARKING ROOF		
9' x 18'		230
ADA		1
COMPACT		2
		233

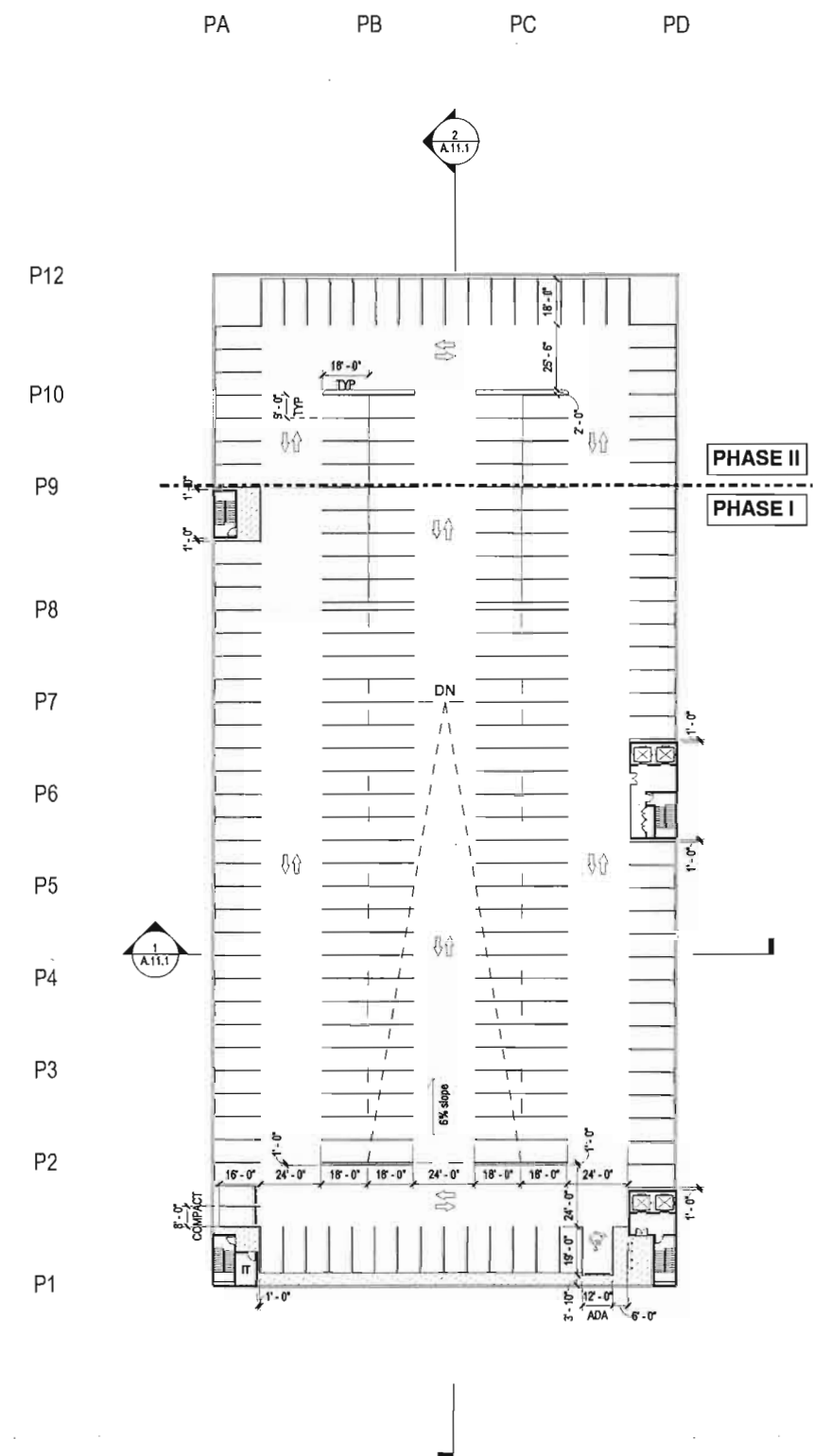
TOTAL GARAGE PARKING: 2065
TOTAL ON-SITE PARKING: 33
TOTAL PARKING: 2098
INCLUDING:
REGULAR PARKING: 1857
ADA PARKING: 31
COMPACT PARKING: 210



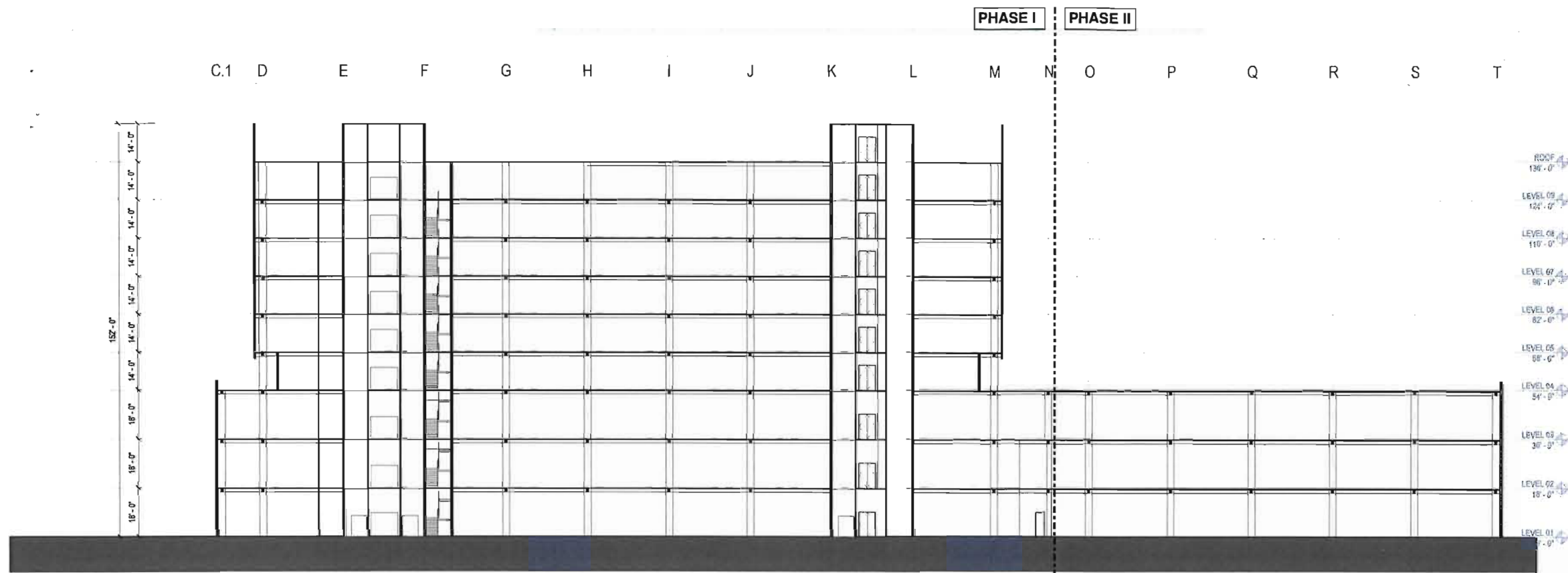
1 PLAN - PARKING 01
SCALE: 1/32" = 1'-0"



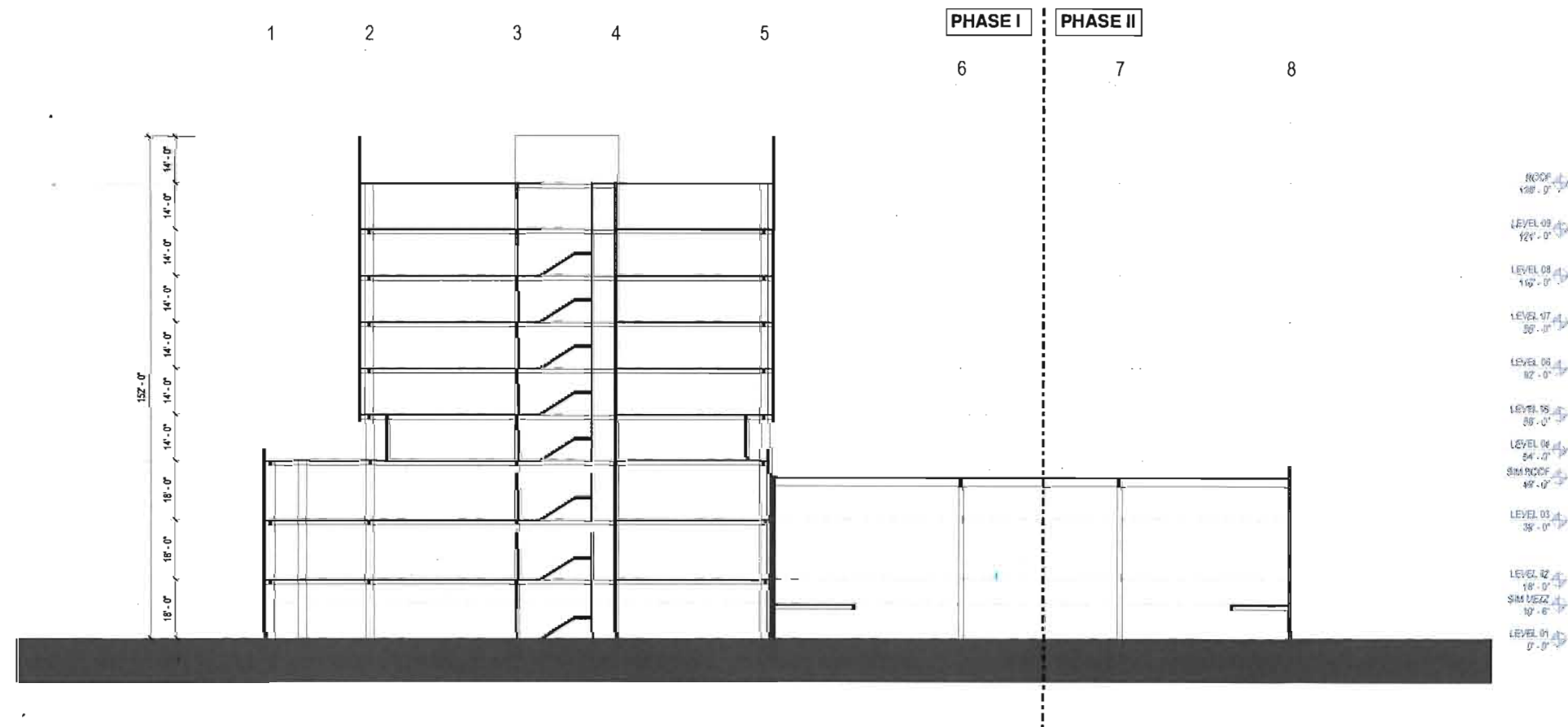
2 PLAN - PARKING 02-08
SCALE: 1/32" = 1'-0"



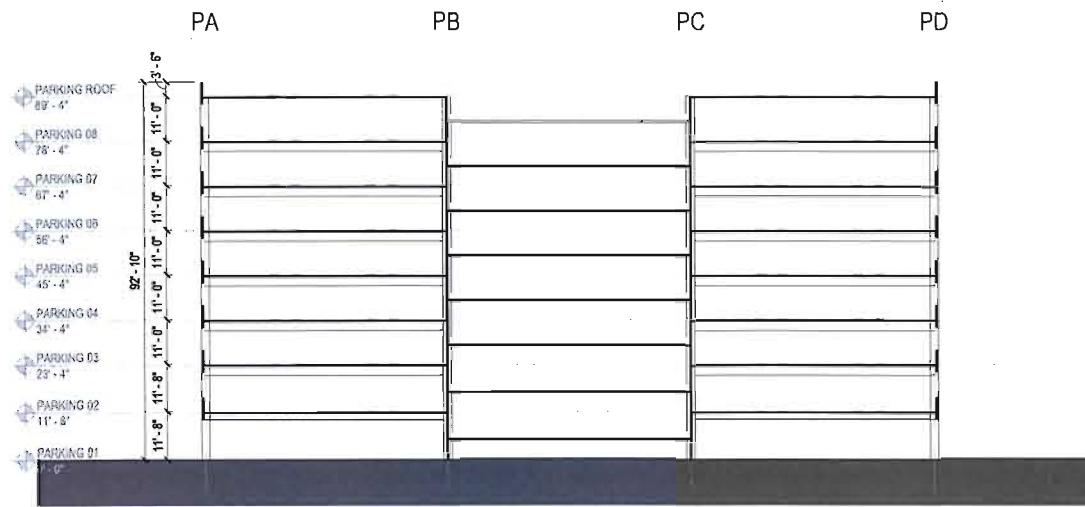
3 PLAN - PARKING ROOF
SCALE: 1/32" = 1'-0"



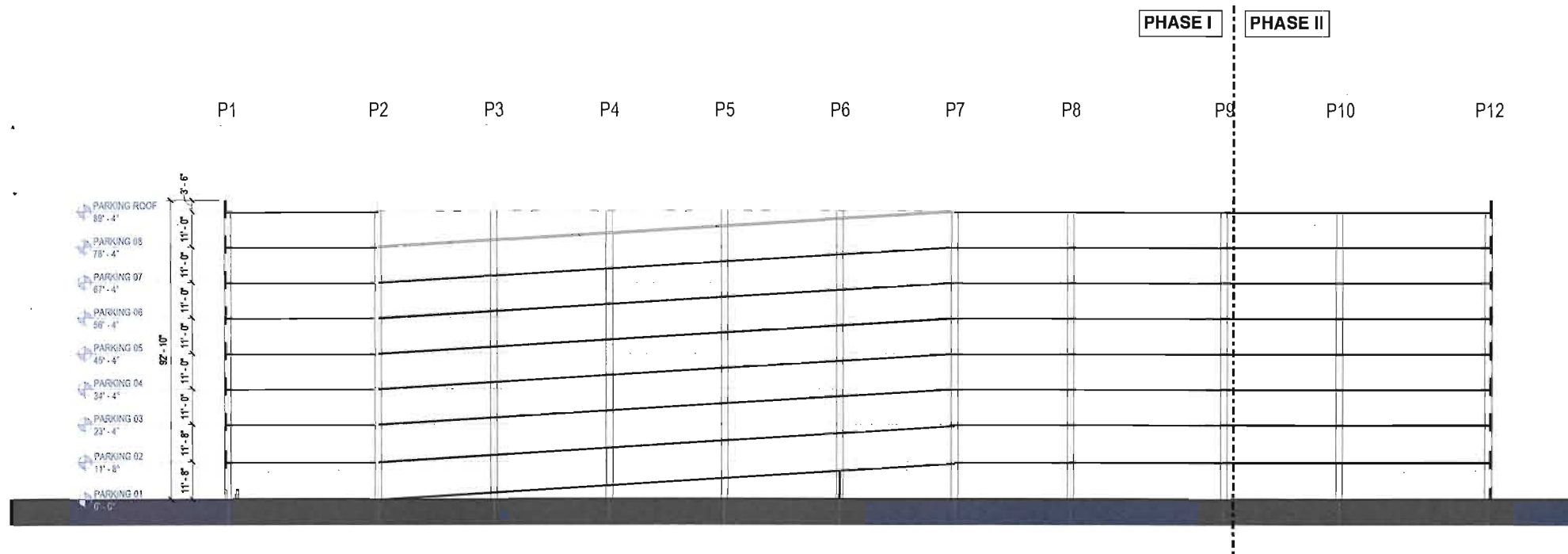
2 SECTION W-E
SCALE: 3/8" = 1'-0"



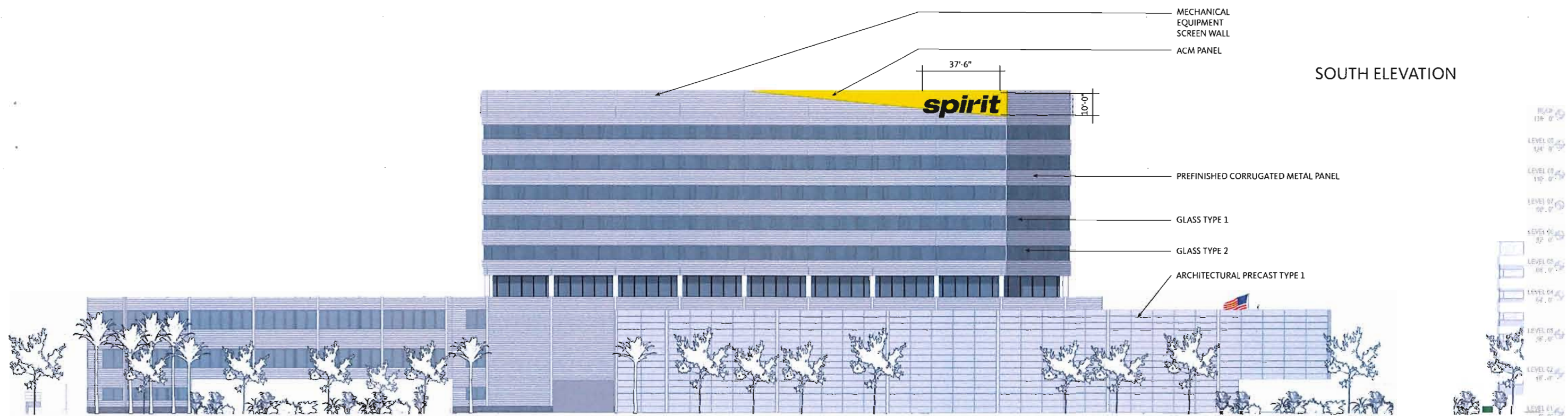
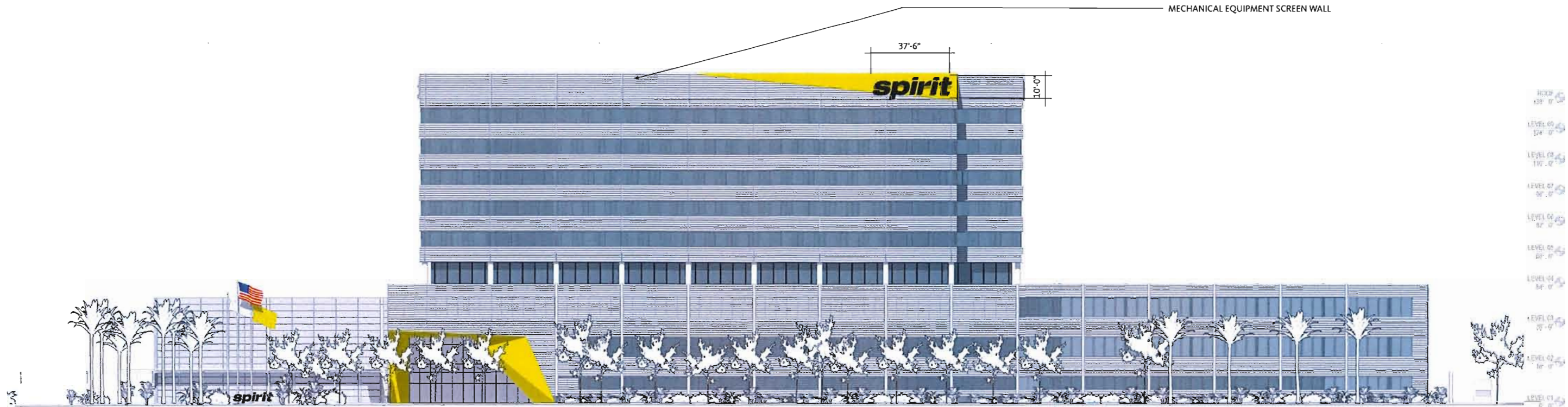
1 SECTION S-N
SCALE: 3/8" = 1'-0"



1 PARKING SECTION W-E
SCALE: 3/8" = 1'-0"

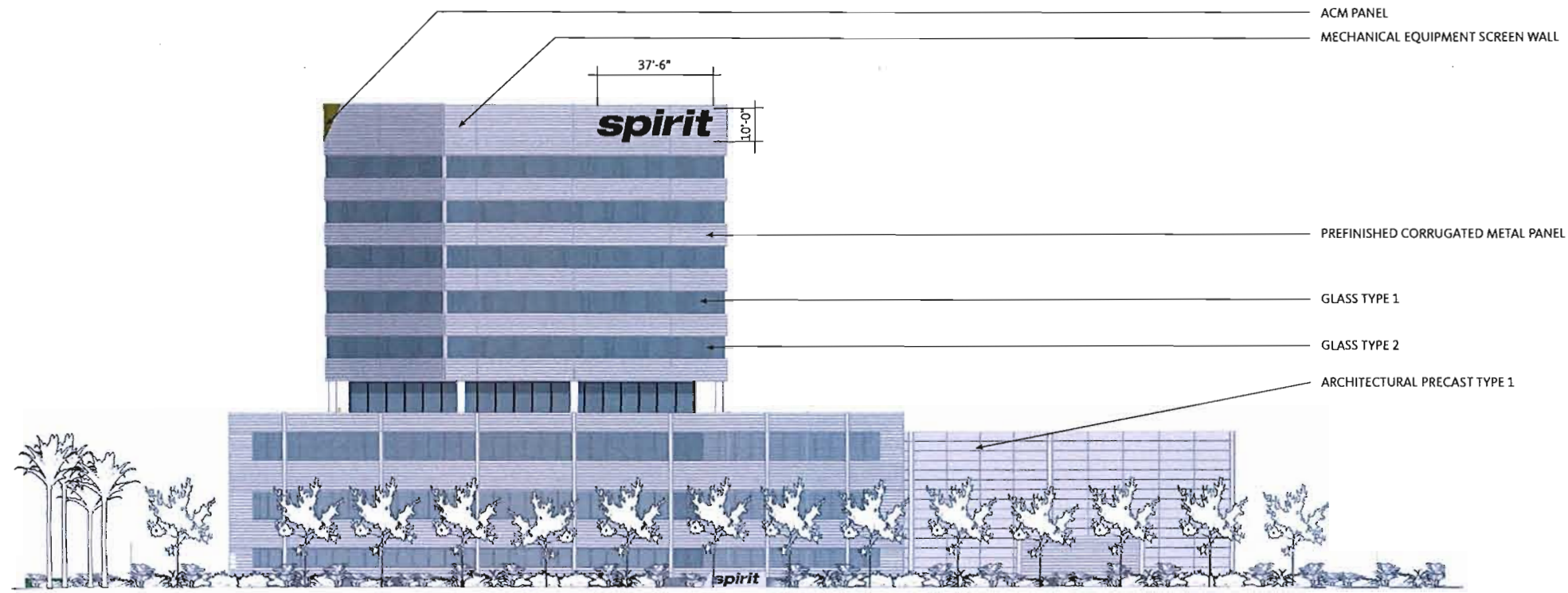


2 PARKING SECTION S-N
SCALE: 3/8" = 1'-0"

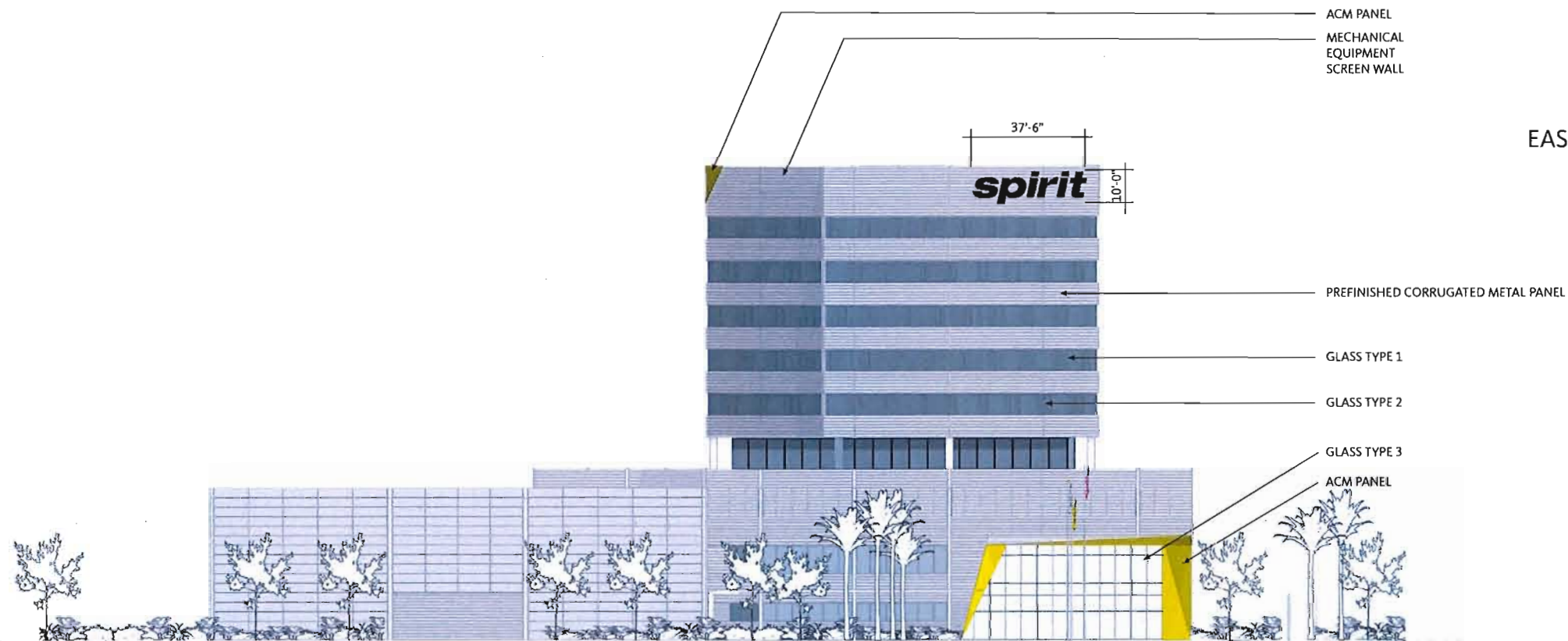


SOUTH ELEVATION

NORTH ELEVATION



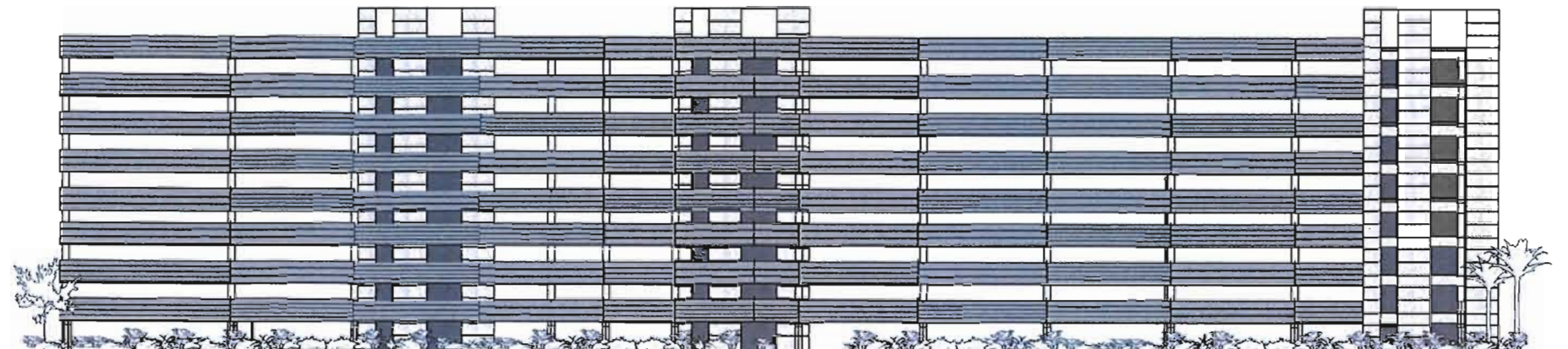
EAST ELEVATION



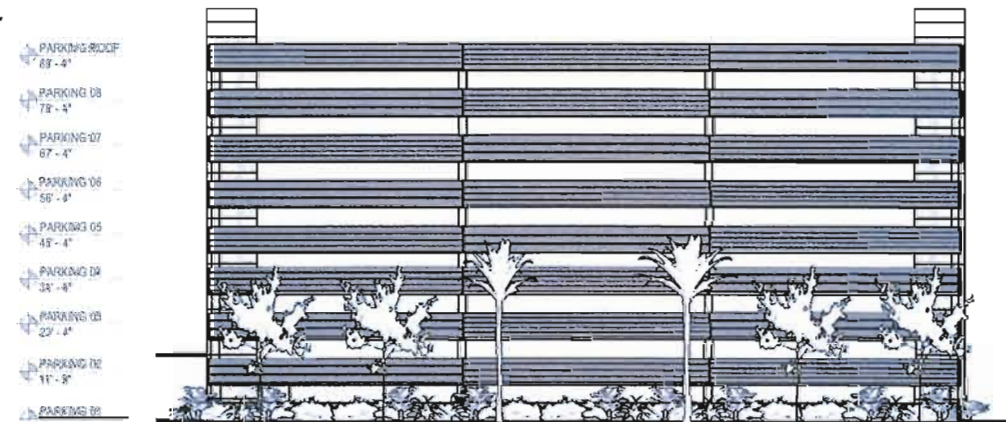
WEST ELEVATION



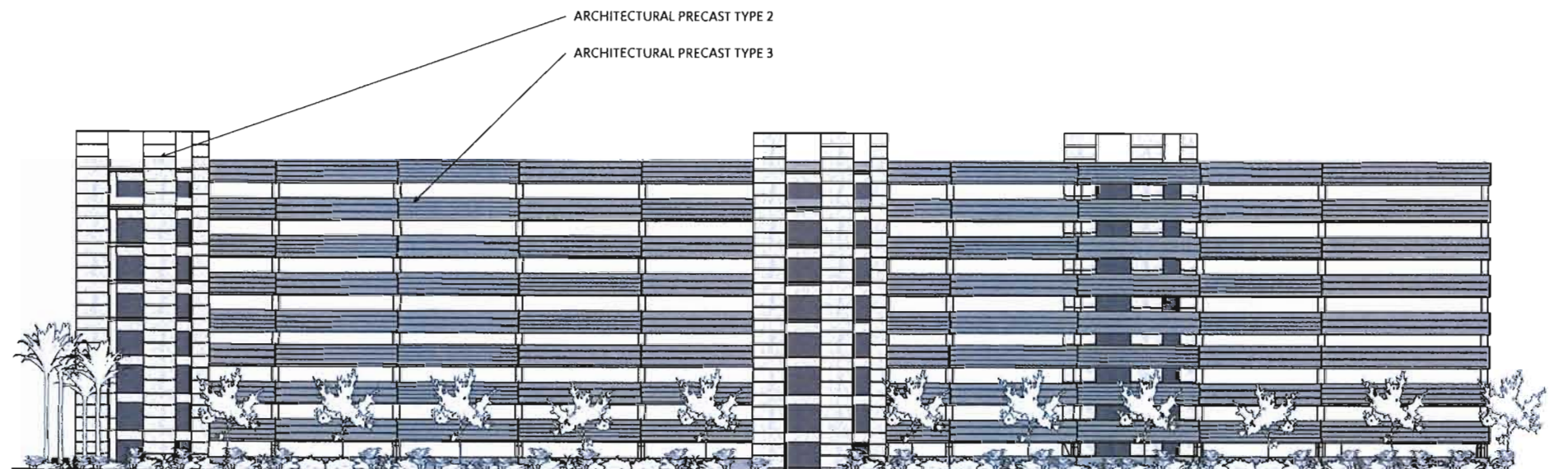
SOUTH ELEVATION



WEST ELEVATION



NORTH ELEVATION



EAST ELEVATION



SOUTHWEST VIEW

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11/5/2019

Spirit Airlines Headquarters

RENDERINGS

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SOUTHWEST VIEW PHASE 1

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11/5/2019

Spirit Airlines Headquarters

RENDERINGS

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SOUTHEAST VIEW

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Spirit Airlines Headquarters

RENDERINGS

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SOUTHEAST VIEW PHASE 1

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Spirit Airlines Headquarters

RENDERINGS

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SOUTH ELEVATION

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Spirit Airlines Headquarters

RENDERINGS

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SOUTH ELEVATION PHASE 1

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RENDERINGS

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NORTHEAST VIEW

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Spirit Airlines Headquarters

RENDERINGS

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NORTHEAST VIEW PHASE 1

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Spirit Airlines Headquarters

RENDERINGS

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ENTRY VIEW

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11/5/2019

Spirit Airlines Headquarters

RENDERINGS

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15 JUNE | 8 AM



15 JUNE | 12 PM



15 JUNE | 3 PM



15 OCTOBER | 8 AM



15 OCTOBER | 12 PM



15 OCTOBER | 3 PM



15 DECEMBER | 8 AM



15 DECEMBER | 12 PM



15 DECEMBER | 3 PM

spirit

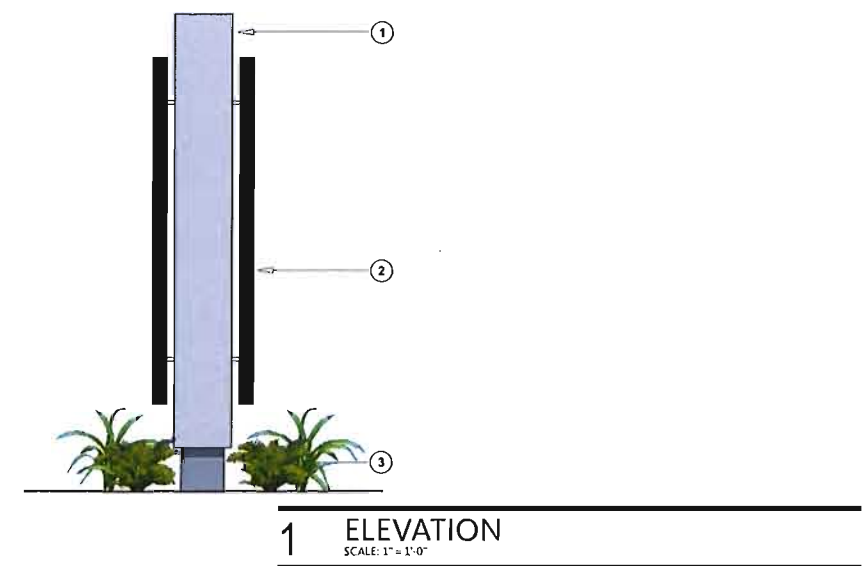
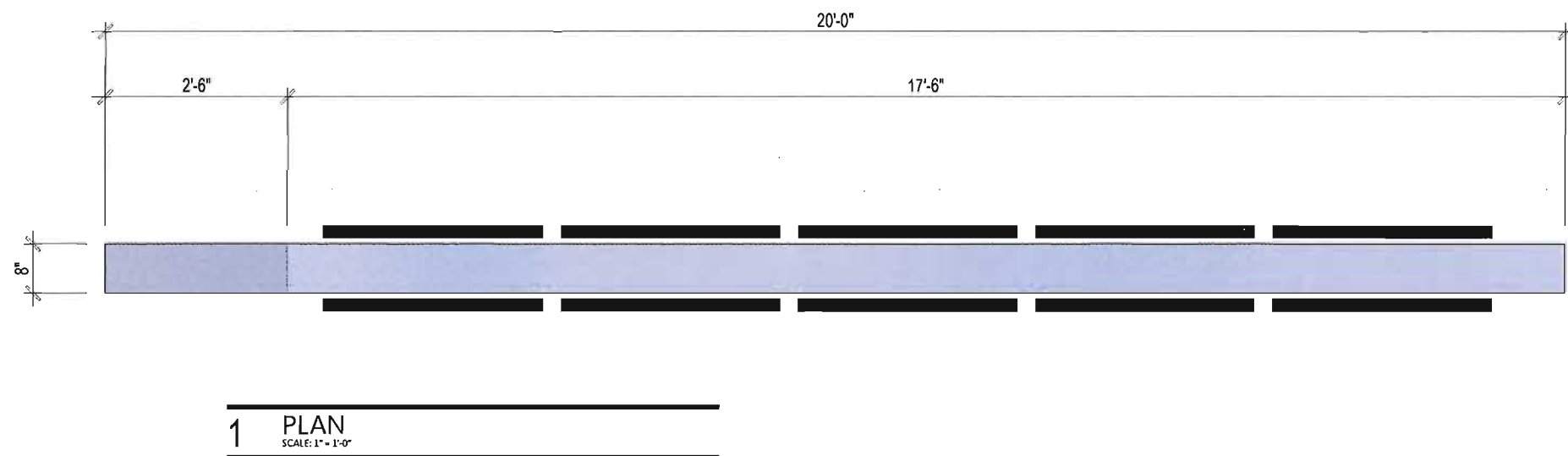
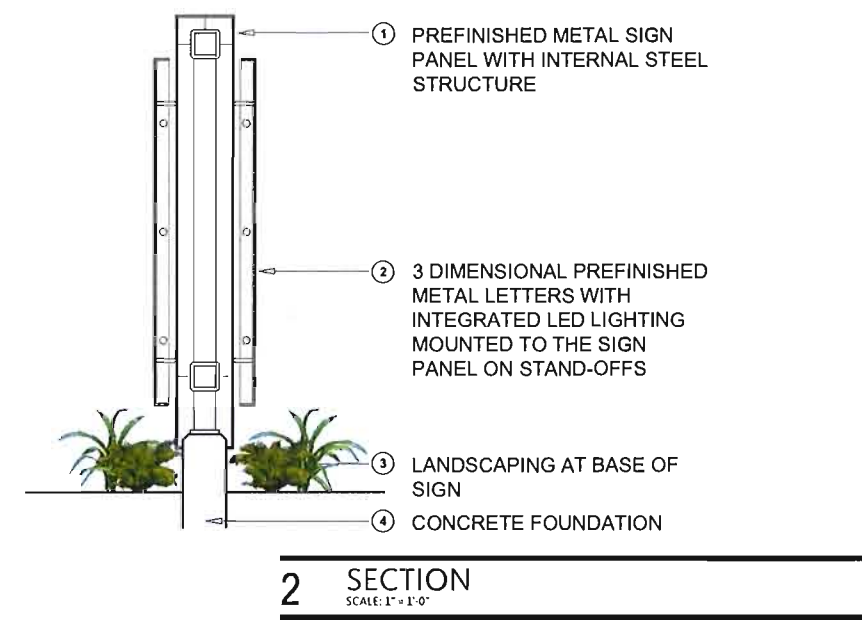
Gensler

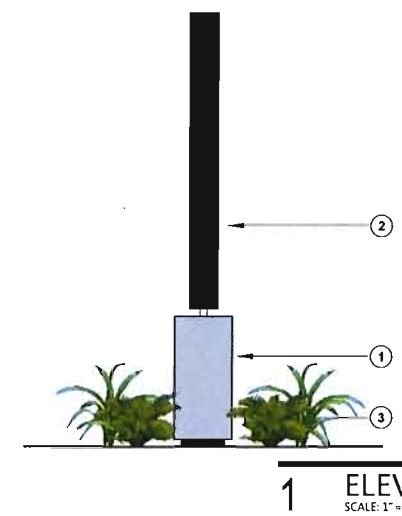
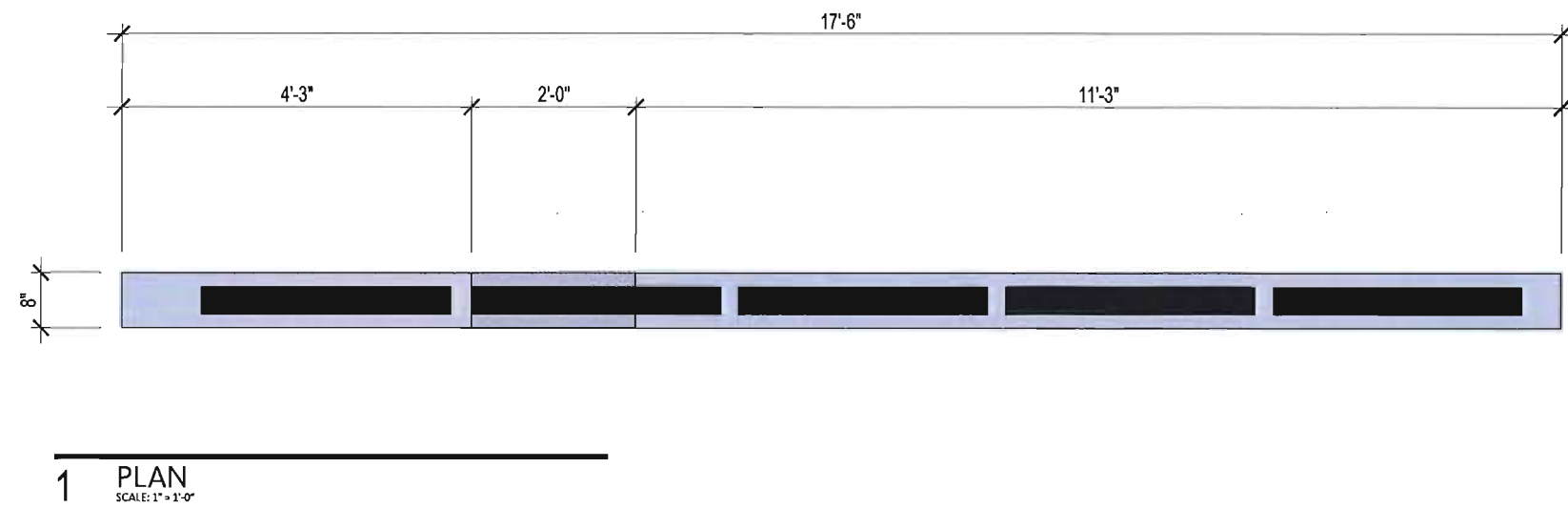
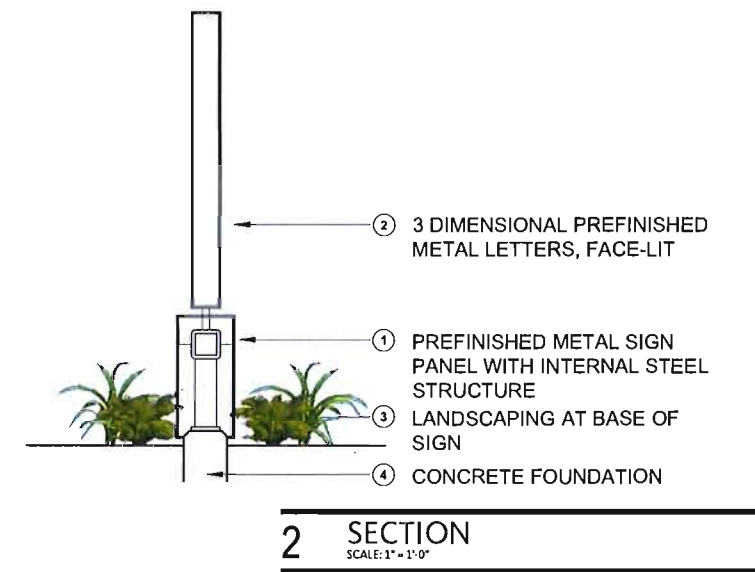
11/5/2010

Spirit Airlines Headquarters

SHADOW STUDIES

©2019 Gensler







AFFIDAVIT

**CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
POSTING OF PUBLIC HEARING NOTICE SIGN**

STATE OF FLORIDA

COUNTY OF Broward

BEFORE ME, the undersigned authority, personally appeared Christina Mathews, who, after being duly sworn, deposes and says:

1. I, Christina Mathews, am an individual over the age of 18 years old and
(Print Name)

(CHECK APPLICABLE SPACE)

_____ I am the property Owner,

OR

X I am a representative of the property owner(s), Dania Live 1748 II LLC and _____, for property located at west side of Bryan Road north side of Radiant Drive (the "Property"), and this sworn statement pertains to the application for Site Plan, relating to Petition number SP-151-19 in the Code of Ordinances of the City of Dania Beach, Florida.

2. Pursuant to Sec. 610-30(B)(1) of the Land Development Code of the Code of Ordinances of the City of Dania Beach, Florida, on November 22, 2019, I posted, or caused to be posted, a public notice sign along street frontages of the subject Property, with the sign being at least three (3) square feet in area, and between ten (10) and twenty (20) feet from the edge of street pavement in a manner so as to be completely visible from the public rights-of-way. The public notice sign was posted more than ten (10) days before the scheduled public hearing. I am aware that the Code Section cited above requires the sign to state and contain the following information:

PUBLIC HEARING NOTICE

Petition number;

Date;

Time; and

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.

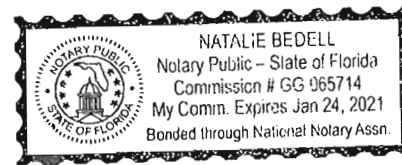
Christina Adams
AFFIANT

Sworn to and subscribed before me on November 22, 2019.

N. Bevell
NOTARY PUBLIC
State of Florida at Large

My Commission Expires:

1-24-21





City of Dania Beach PUBLIC HEARING NOTICE TUESDAY, DECEMBER 10, 2019

THIS PROPERTY IS THE SUBJECT OF UPCOMING PUBLIC HEARINGS

TIME | 7:00 p.m.
PLACE | City Commission Chambers
City Hall, 100 West Dania Beach Blvd.
Dania Beach, FL 33004

PROJECT | Spirit Airlines

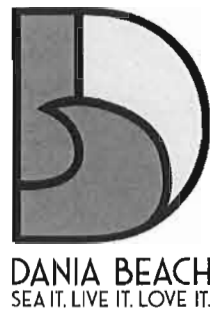
REQUESTS: | Site Plan
Dania Live 1748, LLC., is requesting site plan approval for an office building on the property located in Phase II, Block VII, North of Radiant Drive, West of Bryan Road in Dania Pointe.

FILE #: | SP-151-19



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 6-10-30 of the Land Development Code, it shall be unlawful for any person to ignore, cut, break or destroy in any manner any building or other thing belonging to or under the control of the City. Persons ignoring or removing the notice may be subject to fine and/or imprisonment.



AFFIDAVIT
CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
MAILING LIST AND LABELS



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), Dania Live 1748 II LLC,

(Print Name of Property Owner)

for the property located at west side of Bryan Road (the "Property"), and this

(Address)

sworn statement pertains to the application for Site Plan

(Briefly describe application, such as "site plan approval" or a "variance" or a "special exemption")
relating to Petition number(s) SP-151-19.

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 450 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

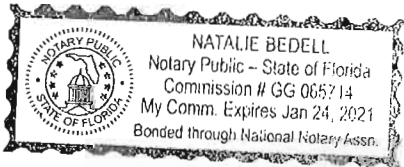
Christina Mathews
PRINT Name

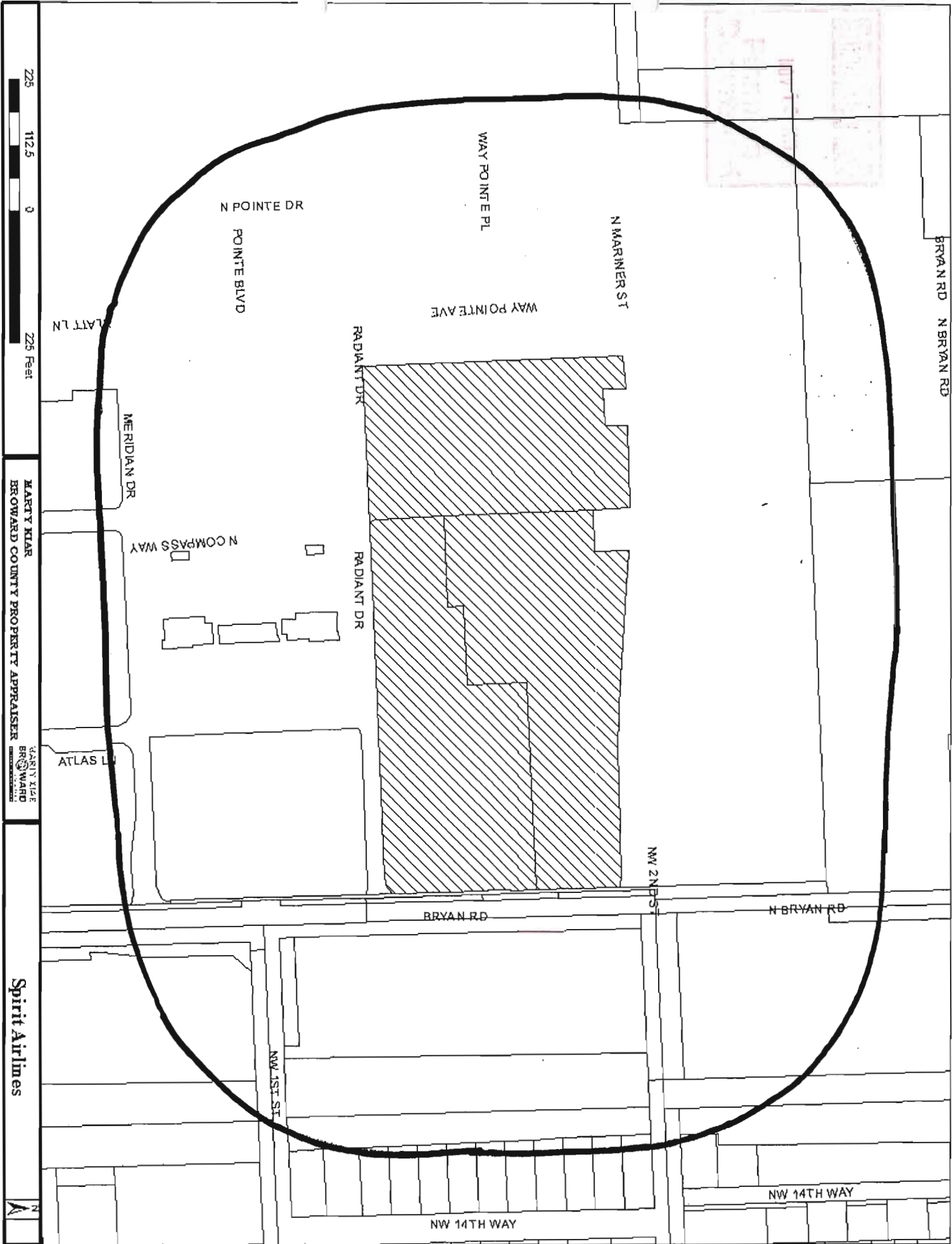
Title

On November 7, 2019, 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.

Signature
NOTARY PUBLIC
State of Florida

My Commission Expires: 1-24-21





Spirit Airlines

123 FLORIDA LAND TR
SCHANK,JONI TRSTEE
8004 NW 154 ST #218
MIAMI LAKES FL 33016

BROWN,LESLIE EILEEN
WEINSTEIN,GRACE
153 NW 14 WAY # 3
DANIA BEACH FL 33004

DANIA BEACH MARINA CORP
90 N BRYAN RD
DANIA BEACH FL 33004

DANIA-14TH WAY SERIESEMBARK
PROPERTIES LLC
1751 SW 117 AVE
DAVIE FL 33325

FLORIDA POWER & LIGHT CO
ATTN PROPERTY TAX - PSX/JB
700 UNIVERSE BLVD
JUNO BEACH FL 33408

MORALES,WALDO
5083 WHITEWATER WAY
SAINT CLOUD FL 34771 7968

PIERRE G FORCIER REV TR
FORCIER,PIERRE G TRSTEE
PO BOX 5008
MANCHESTER NH 03108

RUDITZ,ROBERT A
1414 SW 4 CT
BOCA RATON FL 33432

BROWARD COUNTY BOARD OF
COUNTY COMMISSIONERS
115 S ANDREWS AVE RM 501-RP
FORT LAUDERDALE FL 33301 1801

BROWN,R & PATRICIA
% DUSKEY MARINE INC
110 N BRYAN ROAD
DANIA BEACH FL 33004 2244

DANIA BEACH MARINA CORP
320 SE 16 AVE
FORT LAUDERDALE FL 33301

DEAN,WANDA B
761 SW 3 ST
DANIA BEACH FL 33004

HOGARTH,MAURICE
3166 N 34 ST
HOLLYWOOD FL 33021

NIBUR MAGIC LLC
2634 NW 49 ST
BOCA RATON FL 33434

PINO,CARMEN
REAL,MORAIMA
840 E 19 ST
HIALEAH FL 33013

SOUTH FLORIDA WATER
MANAGEMENT DISTRICT
PO BOX 24680
WEST PALM BEACH FL 33416 4680

BROWARD INTERNATIONAL COMMERCE
PARK LTD PARTNERSHIP
1700 STUTZ DR STE 25
TROY MI 48084 4502

BROWN,RALPH & PATRICIA A
110 N BRYAN ROAD
DANIA BEACH FL 33004 2244

DANIA LIVE 1748 II LLC
% KIMCO REALTY CORP
3333 NEW HYDE PARK RD
NEW HYDE PARK NY 11042

FIDELITY XPRESS INVESTMENT
GROUP LLC
PO BOX 846
DANIA BEACH FL 33004

MICHAEL LAPENNA FAM TR
LAPENNA,MICHAEL TRSTEE
150 PINE BEACH
*DORVAL QC CA H9S 2 T9

OAMI,ELANA
3479 NE 163 ST # 900
NORTH MIAMI BEACH FL 33160

PUBLIC LAND
% CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH FL 33004 3643

TDT ENTERPRISES
309 E ACRE DR
PLANTATION FL 33317 2642

FOLIO_NUMB	NAME	ADDRESS_LI	CITY	STATE	ZIP	ZIP4	LEGAL
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 OFNE1/4 FOR POB,E 285,N 760.08,E 726.69 TO E/L OF W3/4 OF SE1/4OF 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 OFNE1/4,S 260 TO POB,LESS PARTDESC IN OR 30607/1029 & LESS POR 33-50-.42PT OF NE1/4 DESC AS BEG SW COROF SE1/4 OF NE1/4,E 285 M/L TOPOB,NLY 795.08 M/L,ELY TO NW COROF SUN GARDENS 1ST SEC,SLY TOS/L OF SEC,WLY TO POB
504233000074	INBUR MAGIC LLC	2634 NW 49 ST	BOCA RATON	FL	33434		33-50-.42S 35 OF W 285 OF SE1/4 OF NE1/4
504233000075	BROWN,RALPH & PATRICIA A	110 N BRYAN ROAD	DANIA BEACH	FL	33004	2244	33-50-.42E 110 M/L OF W1/2 OF SW1/4 OFNE1/4 OF SE1/4 LESS N 25 TOBRO CO FOR RD & LESS W 40 OF N592.90 THEREOF
5042330000531	SOUTH FLORIDA WATER MANAGEMENTDISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	33-50-.42N 25 OF W 285 OF NE1/4 OF SE1/4
5042330000550	BROWN,RALPH & PATRICIA A	110 N BRYAN ROAD	DANIA BEACH	FL	33004	2244	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
504233000790	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	1115 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	HOLLYWOOD PALMS AMD PLAT 10-65 BPOR OF STREETS,AVENUES & PARKWAYS DEDICATED TO PUBLIC PERPLAT
504233040010	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	HOLLYWOOD PALMS-REARMENDED PLAT36-46 BPT OF TRACT A DESC'D AS,COMM AT SE COR OF TR 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
504233050030	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:
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 BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	WEST MOORLAND 19-8 BTRACT A E 123 M/L
504233100730	DANIA-14TH WAY SERIESEMBARK PROPERTIES LLC	1115 S ANDREWS AVE RM 501 -RP	FORT LAUDERDALE	FL	33301	1801	WEST MOORLAND 19-8 BS 25 OF TR A, LESS E 123 BLK 1
504233120010	MORALES,WALDO	1751 SW 117 AVE	DAVE	FL	33325		WEST MOORLAND AMD 33-43 BLOT 6 BLK 1
504233120060	123 FLORIDA LAND TRSCHANK,JOHN TRSTEE	5083 WHITEWATER WAY	SAINT CLOUD	FL	34771	7968	WEST MOORLAND AMD 33-43 BLOT 9 BLK 1
504233120070	MICHAEL LAPENNA FAM TR,LAPENNA,MICHAEL TRSTEE ETAL	8004 NW 154 ST #218	MIAMI LAKES	FL	33016		WEST MOORLAND AMD 33-43 BLOT 7 BLK 1
504233120080	150 PINE BEACH	*DORVAL QC	NORTH MIAMI BEACH	CA	H9S 2	T9	WEST MOORLAND AMD 33-43 BLOT 8 BLK 1
504233120090	OAM,ELANA	3479 NE 163 ST # 900	DANIA 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 LEWEINSTEIN,GRACE	153 NW 14 WAY # 3	DANIA BEACH	FL	33004		WEST MOORLAND AMD 33-43 BLOT 12 BLK 1

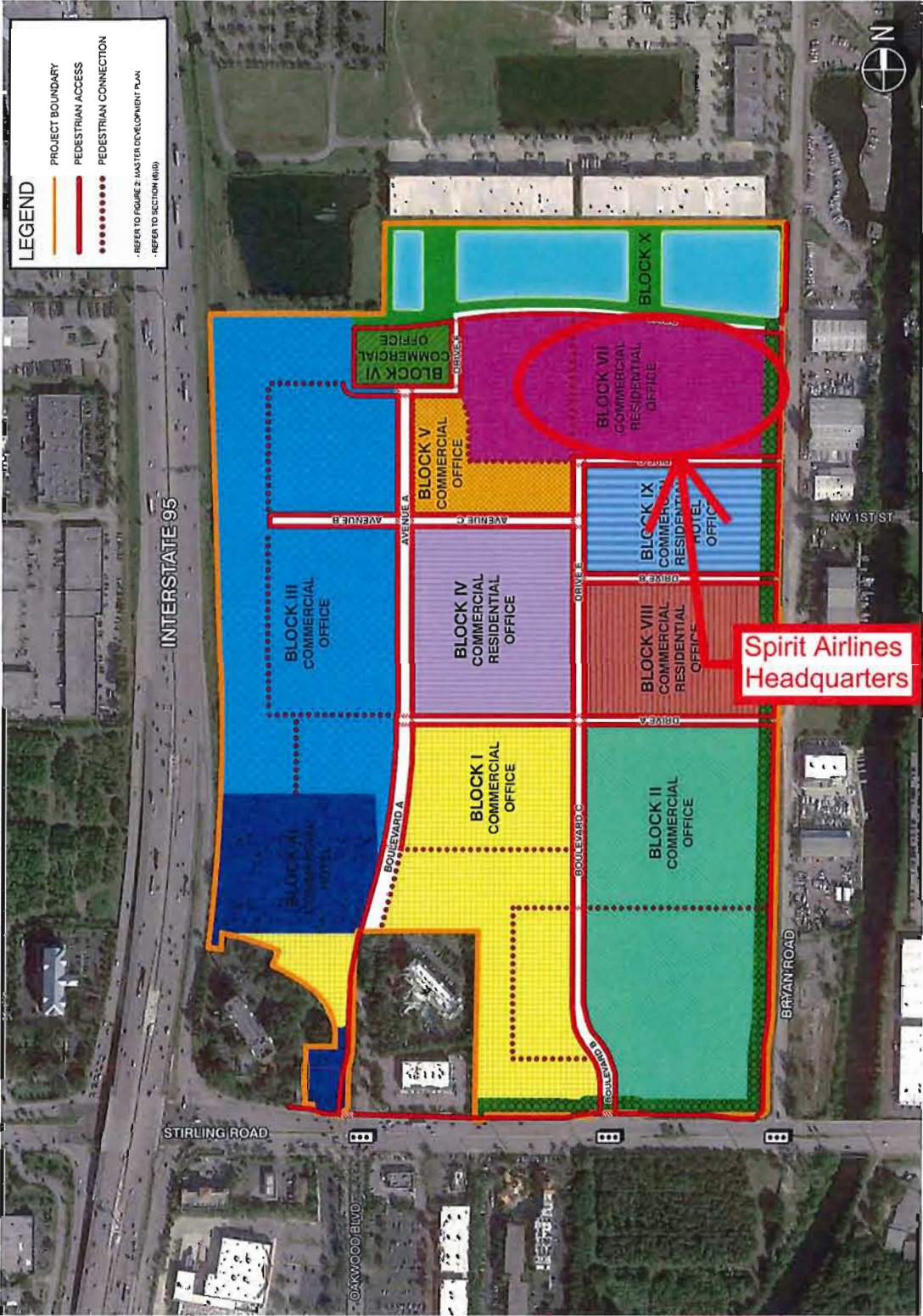
504233120130	PINO,CARMENREAL,MORAIMA	840 E 19 ST	HALEAH	FL	33013		WEST MOORLAND AMD 33-43 BLOT 13 BLK 1
504233120140	RUDITZ,ROBERT A	1414 SW 4 CT	BOCA RATON	FL	33432		WEST MOORLAND AMD 33-43 BLOT 14 BLK 1
504233120150	FIDELITY XPRESS INVESTMENTGROUP LLC	PO BOX 846	DANIA BEACH	FL	33004		WEST MOORLAND AMD 33-43 BLOT 15 BLK 1
504233120240	SOUTH FLORIDA WATER MANAGEMENTDISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	4680	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	3643	WEST MOORLAND AMD. 33-43 BALL STREETS ARE HEREBY DEDICATED TO THE PERPETUAL USE OF THEPUBLIC
504233130160	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	MANNN SUBDIVISION 21-7 BALL STREETS AND ROADS SHOWN ONSAID PLAT ARE HEREBY DEDICATED TO THE PERPETUAL USE OF THEPUBLIC
504233150110	HOGARTH,MAURICE	3166 N 34 ST	HOLLYWOOD	FL	33021		SUN GARDENS FIRST ADD 30-21 BTRACT A S 60 LESS E 100
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
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 PLATT 30-29 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 PLATT 30-29 B N 165.32
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	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042		DANIA POINTE 183-91 BPORT PAR A DESC AS:COMM SW COR SE1/4 OF SEC 33-50-42,N 874.05 TOPOB,N 220.75,W 513.30,NLY 414.38NW 1158.32,E 569.57,N 229.03, E1303.07,S 295.03,S 245.05,W 2, S40,E 2,S 541.96, E 6, S 484.63,W 117.42,WLY 30.07,WLY 45.45, W1068.81,SE 147.88, SWLY 95.90,SWLY 258.98 TO POB,LESS OFFICE
504233590011	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042		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,' INSTR # 115599091
504233590012	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042		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	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042		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 60.02TO 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	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042	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	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042	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
233590016	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042	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
504233590017	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042	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
504233590018	DANIA LIVE 1748 II LLC% KIMCO REALTY CORP	3333 NEW HYDE PARK RD	NEW HYDE PARK	NY	11042	DANIA POINTE 183-91 BRIGHT OF WAY DEDICATED TO THEPUBLIC BY THE PLAT
504233590030	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 105APER
504233AB0010	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	AMCDO CIN #: 113265349
233AB0020	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 106APER
504233AB0030	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	AMCDO CIN #: 113265349
504233AB0040	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 107APER
504233AB0050	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	AMCDO CIN #: 113265349
504233AB0060	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 102BPER
504233AB0070	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	AMCDO CIN #: 113265349
504233AB0080	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 103BPER
504233AB0090	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	AMCDO CIN #: 113265349
504233AB0100	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 104BPER
504233AB0090	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	AMCDO CIN #: 113265349
504233AB0090	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 105BPER
504233AB0090	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	AMCDO CIN #: 113265349
504233AB0090	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 106BPER
504233AB0100	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	AMCDO CIN #: 113265349
504233AB0100	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 107BPER

504233AB0380	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 202APER
504233AB0390	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 203APER
504233AB0400	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 204APER
504233AB0410	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 205APER
504233AB0420	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 206APER
504233AB0430	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 207APER
504233AB0440	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 208APER
504233AB0450	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 209APER
504233AB0460	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 202BPER
504233AB0470	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 203BPER
504233AB0480	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 204BPER
504233AB0490	PIERRE G FORCIER REV TRFOCIER,PIERRE G TRSTEE	PO BOX 5008	MANCHESTER	NH	03108		DANIA BEACH BOAT CLUB CONDOUNIT 205BPER
504233AB0500	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 207BPER
504233AB0510	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 208BPER
504233AB0520	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 209BPER
504233AB0530	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 201CPER
504233AB0540	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 202CPER
504233AB0550	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 204CPER
233AB0560	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 205CPER
504233AB0570	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 207CPER
504233AB0580	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 208CPER
504233AB0590	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 209CPER
504233AB0600	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 201DPER
504233AB0610	DANIA BEACH MARINA CORP	320 SE 16 AVE	FORT LAUDERDALE	FL	33301		DANIA BEACH BOAT CLUB CONDOUNIT 202DPER
504233AB0620	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 204DPER
504233AB0630	TDT ENTERPRISES	309 E ACRE DR	PLANTATION	FL	33317	2642	DANIA BEACH BOAT CLUB CONDOUNIT 205DPER
504233AB0640	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004		DANIA BEACH BOAT CLUB CONDOUNIT 207DPER

504233AB1990	DANIA BEACH MARINA CORP	90 N BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH BOAT CLUB CONDOUNIT 509EPER AMCDO CIN #: 113255349
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B – DANIA POINTE MASTER PEDESTRIAN CONNECTIVITY PLAN



RECEIVED
OCT 17 2019
Planning
Department



LEGEND

- PROJECT BOUNDARY
- BICYCLE LANE
- REFER TO FIGURE 2: MASTER DEVELOPMENT PLAN
- REFER TO SECTION 4(B)

INTERSTATE 95

STIRLING ROAD

CARTWOOD BLVD

BRYAN ROAD

NW 1ST ST

Block I
COMMERCIAL OFFICE

Block II
COMMERCIAL OFFICE

Block III
COMMERCIAL OFFICE

Block IV
COMMERCIAL RESIDENTIAL OFFICE

Block V
COMMERCIAL OFFICE

Block VI
COMMERCIAL OFFICE

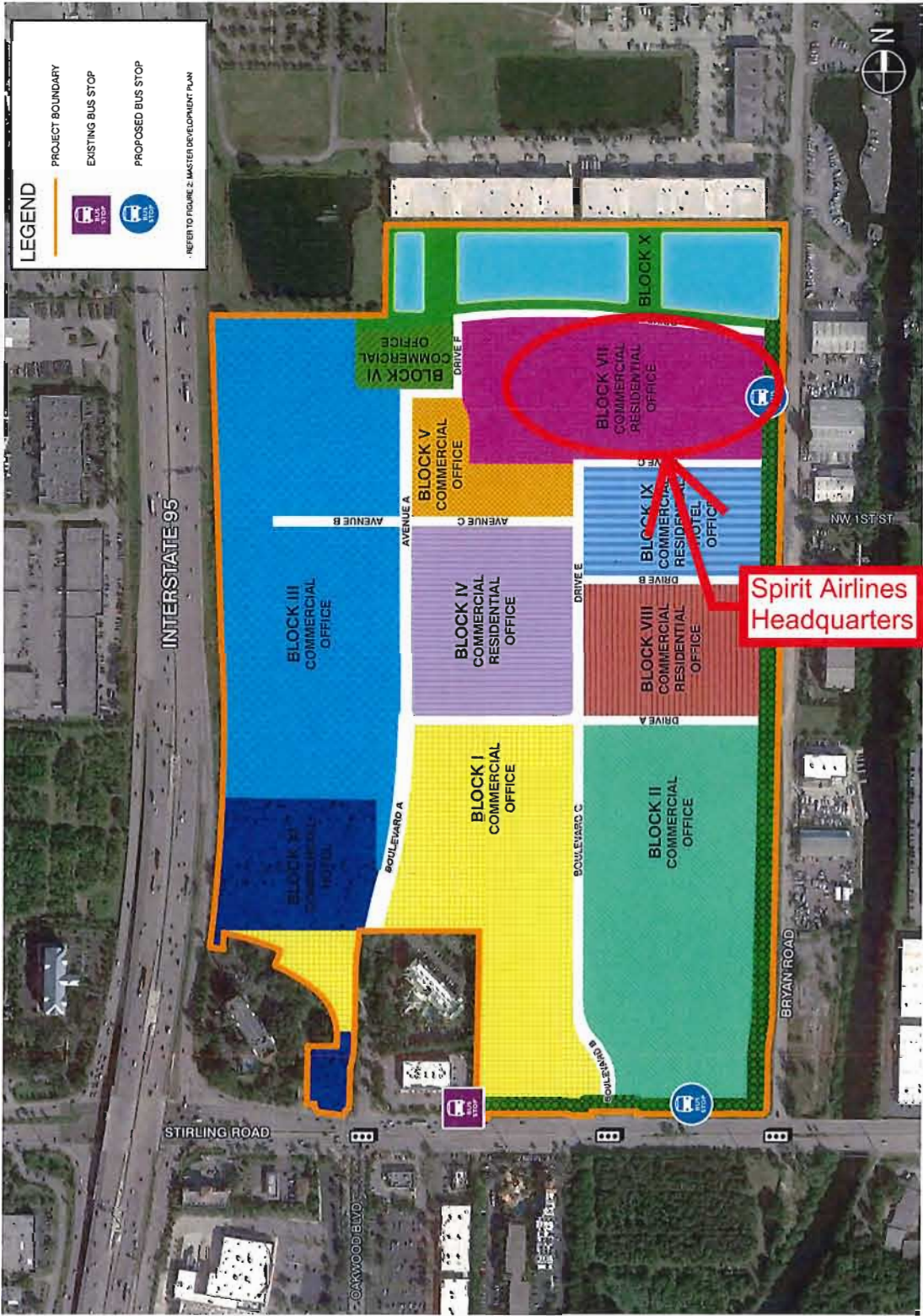
Block VII
COMMERCIAL RESIDENTIAL OFFICE

Block VIII
COMMERCIAL RESIDENTIAL OFFICE

Block IX
COMMERCIAL HOTEL OFFICE

Block X

Spirit Airlines Headquarters





AFFIDAVIT
CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
POSTING OF PUBLIC HEARING NOTICE SIGN

STATE OF FLORIDA
COUNTY OF Broward

BEFORE ME, the undersigned authority, personally appeared Christina Mathews, who,
after being duly sworn, deposes and says:

1. I, Christina Mathews, am an individual over the age of 18 years old and
(Print Name)

(CHECK APPLICABLE SPACE)

_____ I am the property Owner,

OR

☒ I am a representative of the property owner(s), Dania Live 1748 II LLC and
_____, for property located at west side of Bryan Road north side
of Radiant Drive (the "Property"), and this sworn statement pertains to the application
for Site Plan, relating to Petition number SP-151-19 in the Code of Ordinances of the
City of Dania Beach, Florida.

2. Pursuant to Sec. 610-30(B)(1) of the Land Development Code of the Code of
Ordinances of the City of Dania Beach, Florida, on November 22, 2019, I posted, or caused to be
posted, a public notice sign along street frontages of the subject Property, with the sign being at
least three (3) square feet in area, and between ten (10) and twenty (20) feet from the edge of
street pavement in a manner so as to be completely visible from the public rights-of-way. The
public notice sign was posted more than ten (10) days before the scheduled public hearing. I am
aware that the Code Section cited above requires the sign to state and contain the following
information:

PUBLIC HEARING NOTICE
Petition number;
Date;
Time; and
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.

Christina Adams

AFFIANT

Sworn to and subscribed before me on November 22, 2019.

N. Bedell

NOTARY PUBLIC

State of Florida at Large

My Commission Expires:

1-24-21



Lajoie, Corinne

From: Meeks, Liz <Liz.Meeks@kimley-horn.com>
Sent: Thursday, November 21, 2019 9:25 AM
To: Lajoie, Corinne
Cc: Thomas, Melibe; Roberson, Kevin
Subject: RE: Spirit

Good morning Corinne,

Can you please review the responses to your comments below and let us know if they are all ok?

31. 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. Applicant must pay \$13,585.14 (639 trips X \$21,26) prior to issuance of a building permit (Planning).

Acknowledged, will be provided prior to building permit issuance.

32. Must provide latest revised set of plans on disk prior to going to public hearing (Planning).

The disk was attached with the resubmittal on 11/8.

33. The applicant is encouraged to contact neighbors adjacent to, as well as condominiums and neighborhood associations to advise of this property. Please provide acknowledgement and/or documentation of any public outreach (Planning).

The neighborhood meeting has been scheduled for December 3rd by Greenspoon Marder.

34. 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 (Planning).

The traffic statement was submitted to the City Engineer and it states that the traffic generated by this site plan was included in the overall traffic study for the development.

35. Applicant must provide the results of a Municipal Lien Search Request from the Finance Department stating that there are not outstanding Code Violations or Liens on the property prior to the item being scheduled for a public hearing. The statement must be no older than 90 days prior to the public hearing date. Per Section 680-40, any property with outstanding Code Violations or Liens shall not be schedule for public hearing. The form is available on the City's Web site, cost \$100 and takes 5 days to process (Planning).

The lien search was FedEx'd to the City on October 30th, 2019 by Greenspoon Marder.

36. Per O-2017-022, for properties over an acre in size, the applicant must obtain and post property signs in accordance with the NEW City requirements. Please see the end of this document for guidelines (Planning).

Posting of the signs was coordinated by Greenspoon Marder and have been posted by Cutro and Associates.

37. Per O-2017-027, commercial properties under construction are required to provide security to fencing with screening showing project rendering when adjacent to ROW. Provide screen detail with next submittal (Planning).

The construction fence screen with City logo was included in the original submittal and was attached again in the resubmittal on 11/8 for reference.

38. Must provide mailing list and labels for property owners within 450' of the development site to Community Development, consistent with regulations identified in the City's Code of Ordinances, Chapter 28, Section 610-30. The labels are needed 30 days prior to public hearing; information must be no older than 60 days. The City will prepare and mail the notices (Planning).

Greenspoon Marder sent the mailing labels to the City via FedEx delivery on 11/12 and an email confirmation was sent to Corinne on 11/13.

39. Per Section (7) Parking (8) 45 degree parking shall be a minimum 9' X 19'1", 60 degree parking shall be a minimum 9' X 20'1". See images in DDG. Revise Sheet C-402 accordingly (Planning).

Acknowledged, please see updated dimensions on Sheet C-402 that was submitted on 11/8.

40. Per Section (7) Parking (14) 1' clearance is needed between parking space and columns or walls. Identify measurement on plans to confirm compliance (Planning).

The parking space stripes adjacent to walls and columns have been adjusted to provide the 1'-0" clearance, please see updated parking garage layout plans that were resubmitted on 11/8.

41. Identify building square footage and uses to calculate required parking (Planning).

The overall building square footage requested for site plan approval is 500,000 sf, however a parking study has been submitted for reduced parking to 1667 spaces based upon the uses within the training and SIM which do not generate traffic.

42. Sheet C-400, identify number of required parking spaces in Site Data (Planning).

The number of spaces required based upon the parking study will be 1667 and the provided spaces will be more than this based on how the parking garage lays out.

43. Per Section (9) Signage, (4)(6) a total of 3 wall signs are permitted (1 Primary/2 Secondary); 4 walls signs are proposed. Revise accordingly (Planning).

Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.

44. Per Section (9)(4)(6)(a) maximum square footage of primary wall sign of 300 s.f. is permitted; 375s.f. is proposed. Revise accordingly (Planning).

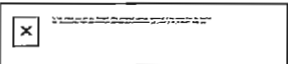
Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.

45. Per Section (9)(4)(6)(b) maximum square footage of a secondary wall sign of 150 s.f. is permitted; 375 s.f. is proposed. Revise accordingly (Planning).

Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.

Please let us know if these responses were sufficient to clear the comments!

Thank you,
Liz



Liz Meeks | Design Associate
Kimley-Horn | 445 24th Street, Suite 200, Vero Beach, FL 32960
Direct: 772 794 4151 | Main: 772 794 4100
Connect with us: [Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

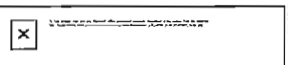
Celebrating 12 years as one of FORTUNE's 100 Best Companies to Work For

From: Meeks, Liz
Sent: Wednesday, November 20, 2019 12:09 PM
To: Lajoie, Corinne <clajoie@daniabeachfl.gov>
Cc: Thomas, Melibe <Melibe.Thomas@kimley-horn.com>; Roberson, Kevin <Kevin.Roberson@kimley-horn.com>
Subject: RE: Spirit

Good afternoon Corinne,

I left you a voicemail regarding the comments below from planning. The planning comments were all responded to in the plans and comment response letter that was submitted on 11/8. What do we need to do to get those comments cleared from the list?

Thanks,
Liz



Liz Meeks | Design Associate
Kimley-Horn | 445 24th Street, Suite 200, Vero Beach, FL 32960
Direct: 772 794 4151 | Main: 772 794 4100
Connect with us: [Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

Celebrating 12 years as one of FORTUNE's 100 Best Companies to Work For

From: Thomas, Melibe
Sent: Wednesday, November 20, 2019 8:51 AM
To: Roberson, Kevin <Kevin.Roberson@kimley-horn.com>; Meeks, Liz <Liz.Meeks@kimley-horn.com>
Subject: FW: Spirit
Importance: High

From: Lajoie, Corinne
Sent: Wednesday, November 20, 2019 8:50:52 AM (UTC-05:00) Eastern Time (US & Canada)
To: Thomas, Melibe
Cc: EngineeringReview; engineering; Craig, Marjorie; Dave Zipoli; LaFerrier, Marc
Subject: RE: Spirit

Good morning. Below at the list of remaining outstanding DRC comments. As you know, the project cannot go to Public Hearing until ALL Tier 1 comments have been addressed. Please work with Fire and Engineering to address these

comment and have them provide to me an emailed confirmation that the items have been addressed and can be removed.

Please know that I have to have the staff report and entire package routed to the City Manager by **noon on Wednesday, the 27th**.

Thank you

1. Itemize which DDG code item is being addressed [e.g. DDG (1)3. – Bryan Road East Perimeter Buffer or DDG (8)1. – Native plant percentage] (Landscaping).
2. The East Perimeter Buffer actually should be referenced as a Type 2 buffer allowed under DDG (2)2. since it is less than the minimum 40’ wide required for Type 3 buffer (Landscaping).
3. Clarify if the requirement for 90% species from the Dania Landscape Technical Manual in DDG (8)1. is being met (Landscaping).
4. Revise the VUA requirements section to instead be described as “Non-Buffer Areas” to better align with DDG (6). Also, split the VUA area from Non-VUA area, and then clarify how much of the Non-VUA is being considered excluded accent or recreation space (the area in between the parking garage and the building) as allowed in DDG (6)3.a (Landscaping).
5. Clarify how/if the 8% interior VUA landscaping requirement is being met within this development block [DDG (6)2.] (Landscaping).
6. Some of the “Provided” quantities do not line up with the “Required” amounts. Please adjust the alignment as necessary. Also, on a related note, it helps us rapidly review these tables if the required quantities and provided quantities can be listed side by side (Landscaping).
7. The proposed green island ficus do not meet the City’ size requirements to be considered a “shrub” installation and should either be spec’d at 24” or perhaps moved to the groundcover section if required shrub quantities are otherwise met (Landscaping).
8. The proposed coontie are not woody and therefore do not meet the City’s definition of a “shrub” in Sec 825-50 and should probably be moved to the groundcover section (Landscaping).
9. Add Non-Native designation to Bridalveil tree and St. Augustine sod in the schedule on sheet L- 100 (Landscaping).
10. Revise the Compliance chart on L-100 to reference the full plant palette to match DDG requirements (i.e. not just trees) (Landscaping).
11. Change native status of *Arachis glabrata* to Non-native (Landscaping).
12. Please provide a complete landscape data table which outlines acreages/square footages of applicable greenspace vs VUA and structure, and include all DDG guidelines as well as applicable City code requirements where no DDG alternative was specified, and indicate the quantity required vs the quantity provided for each (Landscaping).
13. **TIER 1 - Fire Department Access:**
 - a. Fire Department Access Roads must have Fire Lanes (No Parking) signs on one side of the road for North Mariner and Radiant Drive. Demonstrate Fire Lane Locations on the plan **(AHJ Requirement)**.

- b. Demonstrate a turnaround in the dumpster area for Fire Apparatus with the following dimensions:
 - 48' overall
 - 9' wheelbase (13' width with mirrors)
 - 38' inside turning radius
 - 50' outside turning radius (Fire).
- 14. **TIER 1** - Fire Hydrant Location, Water Supply & Fire Flow Demand Requirements:
 - a. Fire Hydrants exceed maximum spacing of 350 linear feet (as the truck travels) for commercial occupancies. Dimensions of the three nearest adjacent hydrants to the project site (only 2 provided).
 - b. Provide clarification of how the water supply curve was generated with a flow test using only 1 fire hydrant flow test (Fire).
- 15. **TIER 1** - Provide radio wave propagation study to determine if a BDA (see addendum) is required (Fire).
- 16. Additional Fire Department Access Information as follows:
 - a. Fire Lane striping detail (demonstrated)
 - b. "NO PARKING" sign locations and sign details demonstrated
 - c. A note or detail identifying the design load for surface compaction of all non-paved roadways and/or Fire Department Access Roads (where applicable)
 - d. Building Accessibility
 - e. Fire Department access routes during construction (Fire).
- 17. Additional Water Supply Information as follows:
 - a. Locations of any and all valves (Underground Gate Valves, etc.)(Fire).
- 18. A detail sheet accompanying the Civil Plans with the following details:
 - a. Fire Hydrant Detail
 - b. Bollard / Impact Protection Detail for Hydrants, FDC's & DDCV's
 - c. Roadway Pavement Marker (RPM) Detail for Fire Hydrant Locations (blue reflective markers) and Fire Department connection(s) (red reflective markers)
 - d. Underground Gate Valve Detail (where applicable)(Fire).
- 19. Address Detail (Fire).
- 20. Knox Box location / detail (Fire).
- 21. **TIER 1** – Please provide copy of survey (Engineering).
- 22. **TIER 1** – Conceptual Environment Resource Permit Phase 1 Construction Resource Permit was provide along with Spirit Airlines Headquarters Dania Pointe Drainage Statement date October 15,2019. Drainage Permits, No. SWM2016-059-0, No. SWM2016-059. Please clarify the following "Once the Conceptual Environmental Resource permit is approved, a revision to the Phase II construction surface water management license will be obtained to support this specific project." Pending to be provided (Engineering).
- 23. **TIER 1** – Site Plan was provided. Please ratify if Parking Garage Spirit is part of this Site Plan approval (Engineering).
- 24. **TIER 1** – Paving Grading and Drainage Plan was provided. Revisit that all Catch Basins/Inlets are previously treated by the exfiltration trench or dry pond prior to entering the trunk lines / drainage wells/ wet retention area. Pending to provide copy of Conceptual Environmental Resource Permit for loss of Storage. Identify where exactly are the new 510 LF of additional exfiltration Trench. Pending Table of Structures to be provided. Missing to be shown grading on site. ICPR was used for post development maximum stage shown

in Table of Peak Stage – Phase II Mall Area, please identify them on plans. Clarify Motel/Mall/ Surface Parking vs Office /Parking Garage (Engineering).

25. **TIER 1** – Please, identify where exactly the new exfiltration trenches, dry retention and wet detention areas are (Engineering).
26. **TIER 1** – Provide a demolition plan of Surface Parking and if any existing drainage system and structures (Engineering).
27. **TIER 1** – Please, provide copies of revised regulatory agencies approval documentation (as applicable) (Engineering).
28. **TIER 1** – Applicant must obtain a statement from the City Engineer saying that the traffic study/statement(s) submitted by the applicant is complete and accepted prior to Public Hearing (Engineering).
29. **TIER 1** – Provide drawings 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).
30. **TIER 1** – Provide ADA parking spaces, access /driveway, sidewalks / ramps 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). Be advised that ADA van accessibility for structured parking garages (Including automated parking) shall be provided as appropriate and consider the taller specialized ADA vehicles. e.g. The handicapped parking spaces on the ground floor, adjacent to the future tenant parking space shall be relocated, so the users are not compelled to walk or wheel behind parked vehicles. E.g. Accessible isle must connect parking spaces to accessible entrances when the accessible route must cross vehicular traffic lanes, provide a marked crossings to enhance pedestrian safety and other mobility aids and wheelchairs. E.g. At areas of drop off there are curb without no access / ramps (Engineering).
31. 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. Applicant must pay \$13,585.14 (639 trips X \$21,26) prior to issuance of a building permit (Planning).
32. Must provide latest revised set of plans on disk prior to going to public hearing (Planning).
33. The applicant is encouraged to contact neighbors adjacent to, as well as condominiums and neighborhood associations to advise of this property. Please provide acknowledgement and/or documentation of any public outreach (Planning).
34. 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 (Planning).
35. Applicant must provide the results of a Municipal Lien Search Request from the Finance Department stating that there are not outstanding Code Violations or Liens on the property prior to the item being scheduled for a public hearing. The statement must be no older than 90 days prior to the public hearing date. Per Section 680-40, any property with outstanding Code Violations or Liens shall not be schedule for public hearing. The form is available on the City’s Web site, cost \$100 and takes 5 days to process (Planning).
36. Per O-2017-022, for properties over an acre in size, the applicant must obtain and post property signs in accordance with the NEW City requirements. Please see the end of this document for guidelines (Planning).

- 37. Per O-2017-027, commercial properties under construction are required to provide security to fencing with screening showing project rendering when adjacent to ROW. Provide screen detail with next submittal (Planning).
- 38. Must provide mailing list and labels for property owners within 450’ of the development site to Community Development, consistent with regulations identified in the City’s Code of Ordinances, Chapter 28, Section 610-30. The labels are needed 30 days prior to public hearing; information must be no older than 60 days. The City will prepare and mail the notices (Planning).
- 39. Per Section (7) Parking (8) 45 degree parking shall be a minimum 9’ X 19’1”, 60 degree parking shall be a minimum 9’ X 20’1”. See images in DDG. Revise Sheet C-402 accordingly (Planning).
- 40. Per Section (7) Parking (14) 1’ clearance is needed between parking space and columns or walls. Identify measurement on plans to confirm compliance (Planning).
- 41. Identify building square footage and uses to calculate required parking (Planning).
- 42. Sheet C-400, identify number of required parking spaces in Site Data (Planning).
- 43. Per Section (9) Signage, (4)(6) a total of 3 wall signs are permitted (1 Primary/2 Secondary); 4 walls signs are proposed. Revise accordingly (Planning).
- 44. Per Section (9)(4)(6)(a) maximum square footage of primary wall sign of 300 s.f. is permitted; 375s.f. is proposed. Revise accordingly (Planning).
- 45. Per Section (9)(4)(6)(b) maximum square footage of a secondary wall sign of 150 s.f. is permitted; 375 s.f. is proposed. Revise accordingly (Planning).

From: Thomas, Melibe [mailto:Melibe.Thomas@kimley-horn.com]
Sent: Tuesday, November 19, 2019 1:53 PM
To: Lajoie, Corinne
Subject: RE: Spirit

Unfortunately, no. There will be some portion of training and SIM with the first phase. Why do you ask? Do you want to call me?

Melibe Thomas, P.E. (AZ, FL, MA, MT, NC, OR, UT) | Vice President
Kimley-Horn | 445 24th Street, Suite 200, Vero Beach, FL 32960
Direct: 772-794-4055 | Mobile: 772-532-2837 | Main: 772-794-4100

From: Lajoie, Corinne <clajoie@daniabeachfl.gov>
Sent: Tuesday, November 19, 2019 1:40 PM
To: Thomas, Melibe <Melibe.Thomas@kimley-horn.com>
Subject: RE: Spirit

Ok. Would it be accurate to say that the training facilities/simulators will be included in the 2nd phase?

From: Thomas, Melibe [mailto:Melibe.Thomas@kimley-horn.com]
Sent: Tuesday, November 19, 2019 12:45 PM
To: Lajoie, Corinne
Subject: RE: Spirit

Hi there. The dates are on C-400, but I don't think they have finalized exactly what will be Phase 1. Here are the dates on C-400:

5. PHASE 1 OF THE PROJECT IS EXPECTED TO BEGIN CONSTRUCTION IN SUMMER 2020 AND BE COMPLETED IN FALL 2022. PHASE 2 OF THE PROJECT IS EXPECTED TO BEGIN CONSTRUCTION IN FALL OF 2025 AND BE COMPLETED BY MID-YEAR 2027.

They are submitting for site plan approval of the full 500,000 sf and they are planning on providing detailed information with the permit submittals as to how Phase 1 fits within the overall. They fully intend on complying with each individual code requirements for the Phase 1 portion (parking, etc) when they submit for building/engineering.

Melibe Thomas, P.E. (AZ, FL, MA, MT, NC, OR, UT) | Vice President
Kimley-Horn | 445 24th Street, Suite 200, Vero Beach, FL 32960
Direct: 772-794-4055 | Mobile: 772-532-2837 | Main: 772-794-4100

From: Lajoie, Corinne <clajoie@daniabeachfl.gov>
Sent: Tuesday, November 19, 2019 11:12 AM
To: Thomas, Melibe <Melibe.Thomas@kimley-horn.com>
Subject: Spirit

Good morning.
Can you please give me the breakdown between Phase 1 & 2. I don't see anywhere. I need the following:

- Uses proposed in each phase
- Square footage proposed in each phase
- The amount of parking proposed for each phase.
- When? I know this is identified somewhere, but haven't put my finger on it just yet.

Thank you.



DANIA BEACH
SEA IT. LOVE IT. LOVE IT.

Corinne Lajoie
Planning & Zoning Manager | City of Dania Beach
clajoie@daniabeachfl.gov | daniabeachfl.gov
100 W Dania Beach Blvd. | Dania Beach, FL 33004
Phone: 954-924-6805 ext. 3704 | **Fax:** 954-922-2687

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November 7, 2019
147702001

Corrine Lajoie
Community Development Department
City of Dania Beach
954-924-6805
cchurch@daniabeachfl.gov

**RE: Spirit Airlines DRC 1st Review
Site Plan No: SP-151-19**

Dear Ms. Lajoie,

Please accept the following responses to your comments dated October 30, 2019 concerning the above referenced project.

Fire Marshal, 1st Review
David Zipoli
Site Plan Review Comments

Tier 1 Comments:

- Comment 1) Fire Department Access:
- a. Fire Department Access Roads must have Fire Lanes (No Parking) signs on one side of the road for North Mariner and Radiant Drive. Demonstrate Fire Lane Locations on the plan.
 - b. Demonstrate a turnaround in the dumpster area for Fire Apparatus with the following dimensions:
 - 48' overall
 - 9' wheelbase (13' width with mirrors)
 - 38' inside turning radius
 - 50' outside turning radius

Response 1) a) Fire lane signs are demonstrated on the site plan. As discussed with Mr. Zipoli, the signs shown are sufficient for site plan approval. At the time of building permit, Mr. Zipoli may walk the site and recommend modifications to sign locations.

b) Although the dumpster area was not intended for fire truck use, it can accommodate fire trucks. The new 48' template was demonstrated to turn sufficiently in this area to Mr. Zipoli's satisfaction.

Comment 2) Fire Hydrant Location, Water Supply and Fire Flow Demand Requirements

- a. Fire Hydrants exceed maximum spacing of 350 linear feet (as the truck travels) for commercial occupancies. Dimensions of the three nearest adjacent hydrants to the project site (only 2 provided).
- b. Provide clarification of how the water supply curve was generated with a flow test using only 1 fire hydrant flow test.

Response 2) *a) As discussed with Mr. Zipoli, there are 10 fire hydrants, existing and proposed. This was sufficient for site plan approval.*

b) The fire flow calculations are provided per NFPA but any fire flow analysis and testing will be performed during building permitting.

Comment 3) Provide radio wave propagation study to determine if a BDA (see addendum) is required.

Response 3) *The architect acknowledges that this study will be provided at the time of building permit.*

Tier 2 Comments:

Comment 4) Additional Fire Department Access Information as follows:

- a. Fire Lane striping detail (demonstrated)
- b. "NO PARKING" sign locations and sign details demonstrated
- c. A note or detail identifying the design load for surface compaction of all non-paved roadways and/or Fire Department Access Roads (where applicable)
- d. Building Accessibility
- e. Fire Department Access Routes During Construction

Response 4) *All of the above items will be addressed during building and site work permit.*

Comment 5) Additional Water Supply Information as follows:

- a. Locations of any and all valves (Underground Gate Valves, etc.)

Response 5) *Valves will be demonstrated on the construction plans during site work permit.*

Comment 6) A detail sheet accompanying the Civil Plans with the following details:

- a. Fire Hydrant Detail
- b. Bollard/Impact Protection Detail for Hydrants, FDCs and DDCVs
- c. Roadway Pavement Marker (RPM) Detail for Fire Hydrant Locations (Blue Reflective Markers) and Fire Department Connection(s) (Red Reflective Markers)
- d. Underground Gate Valve Detail (where applicable)

Response 6) *All of the above information will be provided on the construction plan set during site work permit.*

Comment 7) Address Detail

Response 7) *The architect will provide this information on the building permit set.*

Comment 8) Knox Box location/detail.

Response 8) *The architect will provide this information on the building permit set.*

Engineering Comments 1st Review
Site Plan Review Comments
Manny Vega
engineeringreview@daniabeachfl.gov

Tire 1 Comments:

Comment 1) Please provide a copy of the survey.

Response 1) *A copy of the survey was provided previously and is attached again for reference.*

Comment 2) Conceptual Environmental Resource Permit Phase I Construction Resource Permit was provided along with Spirit Airlines Headquarters Dania Pointe Drainage Statement dated October 15, 2019. Drainage Permits, No. SWM2016-059-0, No. SWM2016-059. Please clarify the following "Once the Conceptual Environmental Resource permit is approved, a revision to the Phase II construction Surface Water Management License will be obtained to support this specific project". Pending to be provided.

Response 2) *A copy of the approved ERP modification will be provided upon receipt during the site work permit review.*

Comment 3) Site plan was provided. Please ratify if Parking Garage Spirit is part of this Site Plan approval.

Response 3) *Yes, as clarified with Manny, the parking garage is included, and it is shown on the plans.*

Comment 4) Paving Grading and Drainage Plan was provided. Re visit that all Catch Basins/Inlets are previously treated by the exfiltration trench or dry pond prior to entering the trunk lines / drainage wells / wet retention area. Pending to provide a copy of the Conceptual Environmental Resource

Permit for loss of Storage. Identify where are new 510LF of additional exfiltration Trench. Pending Table of Structures to be provided. Missing to be shown grading on site. ICPR was used for post development maximum stage shown in Table of Peak Stage – Phase II Mall Area, please identify them on plans. Clarify Motel / Mall / Surface Parking vs. Office / Parking Garage.

Response 4) *Yes, baffles will be provided on storm drain lines so that the water will be treated prior to discharging into the trunk lines. The exfiltration trench proposed is identified on the plan with a "Z". There was no existing exfiltration trench within the parking lot. Additional trench is being added to help with attenuation and treatment. All of the above information including grading, will be provided on the construction plans during site work permit review.*

Comment 5) Please identify where are the new exfiltration trenches, dry detention and wet detention areas.

Response 5) *New exfiltration trench is identified with a "Z" on the plans. Dry and wet detention areas exist to the north under the FPL lines. No new detention areas are proposed.*

Comment 6) Provide a demolition plan of Surface Parking and if any existing drainage system and structures.

Response 6) *A demolition plan will be provided with the construction plans to be reviewed at a later date with the site work permit set. There is no exfiltration trench under the existing parking lot.*

Comment 7) Please provide copies of revised regulatory agencies' approval documentation (as applicable).

Response 7) *As approved by Manny, these will be provided during site work and building permit reviews.*

Comment 8) Applicant must obtain a statement from the City Engineer saying that the traffic study/statement(s) submitted by the applicant is complete and accepted prior to Public Hearing.

Response 8) *The traffic statement was submitted to the City Engineer and it states that the traffic generated by this site plan was included in the overall traffic study for the development.*

Comment 9) Provide drawings file (dwg or dgn) disk of the approved site plan in Florida State Plan Coordinate (NAD 83). This should be addressed as part of the

final submittal.

Response 9) Acknowledged.

Comment 10) Provide ADA parking spaces, access/driveway, sidewalks/ramps 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). Be advised that ADA van accessibility for structured parking garages (including automated parking) shall be provided as appropriate and consider the taller specialized ADA vehicles., e.g. The handicapped parking spaces on the ground floor, adjacent to the future tenant parking space shall be relocated, so the users are not compelled to walk or wheel behind parked vehicles. E.g. Accessible isle must connect parking spaces to accessible entrances when the accessible route must cross vehicular traffic lanes, provide a marked crossings to enhance pedestrian safety and other mobility aids and wheelchairs. E.g. at areas of drop off there are curb without no access/ramps.

Response 10) An accessible route from the accessible stalls has been provided within the parking garage, please see the revised drawings.

Comment 11) For ease of review, please reply in writing to each line comment, reference page number and back up documents provided. Additional comments may apply.

Response 11) Acknowledged.

Corinne Lajoie
Site Plan Comments

Comment 1) 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. Applicant must pay \$13,585.14 (639 trips X \$21,26) prior to issuance of a building permit.

Response 1) Acknowledged, will be provided prior to building permit issuance.

Comment 2) Must provide latest revised set of plans on disk prior to going to public hearing.

Response 2) Acknowledged.

Comment 3) The applicant is encouraged to contact neighbors adjacent to, as well as condominiums and neighborhood associations to advise of this property. Please provide acknowledgement and/or documentation of any public outreach.

Response 3) The neighborhood meeting is being scheduled by Greenspoon Marder.

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Response 4) The traffic statement was submitted to the City Engineer and it states that the traffic generated by this site plan was included in the overall traffic study for the development.

Comment 5) Applicant must provide the results of a Municipal Lien Search Request from the Finance Department stating that there are not outstanding Code Violations or Liens on the property prior to the item being scheduled for a public hearing. The statement must be no older than 90 days prior to the public hearing date. Per Section 680-40, any property with outstanding Code Violations or Liens shall not be schedule for public hearing. The form is available on the City's Web site, cost \$100 and takes 5 days to process.

Response 5) The lien search was FedEx'd on October 30th, 2019 by Greenspoon Marder.

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Response 6) Posting of the signs will be coordinated by Greenspoon Marder and will be posted by Cutro and Associates.

Comment 7) Per O-2017-027, commercial properties under construction are required to provide security to fencing with screening showing project rendering when adjacent to ROW. Provide screen detail with next submittal.

Response 7) The construction fence screen with City logo was included in the original submittal and is attached again here for reference.

Comment 8) Must provide mailing list and labels for property owners within 450' of the development site to Community Development, consistent with regulations

identified in the City's Code of Ordinances, Chapter 28, Section 610-30. The labels are needed 30 days prior to public hearing; information must be no older than 60 days. The City will prepare and mail the notices.

Response 8) *Greenspoon Marder will coordinate the mailing labels through Cutro and Associates.*

Comment 9) Per Section (7) Parking (8) 45 degree parking shall be a minimum 9' X 19'1", 60 degree parking shall be a minimum 9' X 20'1". See images in DDG. Revise Sheet C-402 accordingly.

Response 9) *Please see updated dimensions on Sheet C-402.*

Comment 10) Per Section (7) Parking (14) 1' clearance is needed between parking space and columns or walls. Identify measurement on plans to confirm compliance.

Response 10) *The parking space stripes adjacent to walls and columns have been adjusted to provide the 1'-0" clearance, please see updated parking garage layout plans.*

Comment 11) Identify building square footage and uses to calculate required parking.

Response 11) *The overall building square footage requested for site plan approval is 500,000 sf, however a parking study has been submitted for reduced parking to 1667 spaces based upon the uses within the training and SIM which do not generate traffic.*

Comment 12) Sheet C-400, identify number of required parking spaces in Site Data.

Response 12) *The number of spaces required based upon the parking study will be 1667 and the provided spaces will be 1876 based on how the parking garage lays out.*

Comment 13) Per Section (9) Signage, (4)(6) a total of 3 wall signs are permitted (1 Primary/2 Secondary); 4 walls signs are proposed. Revise accordingly.

Response 13) *Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.*

Comment 14) Per Section (9)(4)(6)(a) maximum square footage of primary wall sign of 300 s.f. is permitted; 375 s.f. is proposed. Revise accordingly.

Response 14) *Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.*

Comment 15) Per Section (9)(4)(6)(b) maximum square footage of a secondary wall sign of 150 s.f. is permitted; 375 s.f. is proposed. Revise accordingly.

Response 15) Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.

Landscape Plan Review
Review Number 1
Ryan St. George

Comment 1) Add Non-Native designation to Bridalveil tree and St. Augustine sod in the schedule on sheet L-100

Response 1) Acknowledged, please see updated L-100.

Comment 2) Revise the Compliance chart on L-100 to reference the full plant palette to match DDG requirements (i.e. not just trees).

Response 2) Acknowledged, please see updated L-100.

Comment 3) Change native status of Arachis glabrata to Non-native.

Response 3) Acknowledged, please see updated L-100.

Comment 4) No discussion of screening (Sec 275-170)

Response 4) Structures, equipment, and signs have all been screened per section 275-170. Parking garages are exempt per the DDGs.

Comment 5) No incorporation of the minimum and maximum percentage breakdowns outlined in 275-190(D), (E), (F), & (G)

Response 5) Please refer to the City of Dania Beach Compliance Chart on Sheet L-100 for the min. and max. percentage breakdowns as outlined in 275-190 (D), (E), (F), & (G).

Comment 6) No clarification of minimum material sizes and coverages outlined in 275-190(I).

Response 6) Refer to note 16 in the "Planting Notes" on Sheet L-100 for reference to Section 275-190(I).

Comment 7) Itemize which DDG code item is being addressed [e.g. DDG (1)3. – Bryan Road East Perimeter Buffer or DDG (8)1. – Native plant percentage]

- Response 7)

Refer to DDG Code Compliance Table on Sheet L-100 for itemized code labelling.
- Comment 8)

The East Perimeter Buffer actually should be referenced as a Type 2 buffer allowed under DDG (2)2. since it is less than the minimum 40' wide required for Type 3 buffer
- Response 8)

The buffer requirement in the latest DDGs for a Type 3 buffer is 30' wide. The East Perimeter Buffer is a Type 3 buffer.
- Comment 9)

Clarify if the requirement for 90% species from the Dania Landscape Technical Manual in DDG (8)1. is being met
- Response 9)

The landscape design meets the requirement set forth in DDG (8)1 of 90% species from the Dania Beach Landscape Technical Manual.
- Comment 10)

Revise the VUA requirements section to instead be described as "Non-Buffer Areas" to better align with DDG (6). Also, split the VUA area from Non-VUA area, and then clarify how much of the Non-VUA is being considered excluded accent or recreation space (the area in between the parking garage and the building) as allowed in DDG (6)3.a
- Response 10)

Refer to the DDG Code Compliance Table on Sheet L-100 for revised section title to "Non-Buffer Areas" and information regarding VUA area versus Non-VUA area.
- Comment 11)

Clarify how/if the 8% interior VUA landscaping requirement is being met within this development block [DDG (6)2.]
- Response 11)

Per DDG (6)2 this requirement is a standard that is applied and satisfied on the overall Dania Pointe and is not required for each block, parcel, or individual development. Please refer to DDG Code Compliance Table on Sheet L-100 for additional information.
- Comment 12)

Some of the "Provided" quantities do not line up with the "Required" amounts. Please adjust the alignment as necessary. Also, on a related note, it helps us rapidly review these tables if the required quantities and provided quantities can be listed side by side.
- Response 12)

Refer to DDG Code Compliance Table on Sheet L-100 for the added requirement column next to the provided column. The table alignment has been adjusted.
- Comment 13)

The proposed green island ficus do not meet the City' size requirements to

be considered a "shrub" installation and should either be spec'd at 24" or perhaps moved to the groundcover section if required shrub quantities are otherwise met.

Response 13) ***The Green Island Ficus specification has been revised to 24".***

Comment 14) The proposed coontie are not woody and therefore do not meet the City's definition of a "shrub" in Sec 825-50 and should probably be moved to the groundcover section.

Response 14) ***The Coontie are not being counted towards any site required shrub plantings.***

Should you have any additional questions please do not hesitate to contact me at 772-794-4055.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



Melibe S. Thomas, P.E.
Vice President



November 7, 2019

Heidi Henderson, P.E.
City of Dania Beach
100 W Dania Beach Boulevard
Dania Beach, FL 33004

RE: **Spirit Airlines Headquarters Dania Pointe –Alternate Parking Supply Determination**
Dania Beach, Florida
Kimley-Horn # 147702001

Dear Ms. Henderson:

Kimley-Horn and Associates, Inc. has undertaken the following review and analysis to evaluate anticipated parking requirements for the Spirit Airlines Headquarters at Dania Pointe. The overall development will have entitlements for 500,000 SF of office uses with Phase I of the development consisting of 345,702 SF and 1,210 employees and the cumulative Phase II of the development consisting of 500,000 SF and 1,491 employees.

Below is a summary of the parking required per the Dania Pointe Development Design Guidelines, a summary of the parking required per the City of Dania Beach Land Development Code, and data from the Institute of Transportation Engineers demonstrating that the actual parking requirement for the development is lower than both the rates defined in the Dania Pointe Development Design Guidelines and the rates defined in the City's Land Development Code.

DANIA POINTE DEVELOPMENT DESIGN GUIDELINES

The development is proposed to contain 345,702 SF of office uses under Phase I and 500,000 SF of office uses under Phase II. The Dania Pointe Development Design Guidelines specify the required parking for uses within the Dania Pointe site. Per these guidelines, the required parking rate for commercial and office uses is 4 spaces per 1,000 SF. Based on these guidelines, the parking requirements for Phase I and the cumulative Phase II were calculated as summarized in *Table 1*.

Table 1: Parking Required per Dania Pointe Development Design Guidelines

Scenario	Land Use	Intensity	Rate	Spaces
Phase I	Professional Office	345,702 SF	4 Spaces/ 1,000 SF	1,383
Phase I+II	Professional Office	500,000 SF	4 Spaces/ 1,000 SF	2,000

DANIA BEACH LAND DEVELOPMENT CODE

The parking demand for the Spirit Airlines Headquarters was then analyzed using the rates published in the City of Dania Beach Land Development Code, which are the rates that would typically be applied. The City of Dania Beach Land Development Code specifies a minimum parking rate for professional office uses of 1 space per 300 SF. Based on this code, the parking requirements for Phase I and the cumulative Phase II were calculated as summarized in *Table 2*.

Table 2: Parking Required per Dania Beach Land Development Code

Scenario	Land Use	Intensity	Rate	Spaces
Phase I	Professional Office	345,702 SF	1 Space/ 300 SF	1,153
Phase I+II	Professional Office	500,000 SF	1 Space/ 300 SF	1,667

PARKING REQUIRED BASED ON THE INSTITUTE OF TRANSPORTATION ENGINEERS DATA

For comparison purposes, a supplemental calculation was also undertaken using data published by The Institute of Transportation Engineers (ITE) in *Parking Generation, 5th Edition*. This calculation was performed to confirm the adequacy of using the City's Land Development Code rates to determine the parking requirements for the site. For each land use defined in this publication, empirical parking demand data that has been collected on sites throughout the country is compiled to develop rates and/or equations that represent the typical parking demand expected for that type of land use. The parking demand for the Spirit Airlines Headquarters was calculated based on the projected number of employees using the average rates published for ITE Land Use 714: Corporate Headquarters Building. Once the base number of parking spaces was calculated, a 4% reduction was applied to account for anticipated employee personal leave and travel. Based on these rates and reductions, the parking requirements for Phase I and the cumulative Phase II were calculated as summarized in *Table 3*.

Table 3: Parking Required per ITE's *Parking Generation, 5th Edition*

Scenario	Land Use	Intensity	Rate	Spaces	Spaces with 4% Vacancy
Phase I	Professional Office	1,210 Employees	0.96/ Employee	1,162	1,116
Phase I+II	Professional Office	1,491 Employees	0.96/ Employee	1,432	1,374

COMPARISON OF PARKING REQUIREMENT WITH PROPOSED SUPPLY

Therefore, based on the calculations shown above, the City's parking code ratios are appropriate to apply to determine the parking needs for this site. This results in a need to provide a minimum of 1,153 spaces during Phase I and 1,667 spaces for Phase I+II. Table 4 below has been prepared to compare these calculated minimum requirements in comparison with the supply proposed to be provided during each phase. As shown in Table 4, the proposed parking supply of 1,405 spaces during Phase I and 1,858 spaces during Phase I+II meets the parking requirements for the site based upon the ratios that in the Dania Beach Land Development Code.

Table 4: Comparison of Parking Requirements and Proposed Parking Supply

Scenario	Minimum Parking Supply Required (Based on City Land Development Code)	Proposed Parking Supply
	(spaces)	(spaces)
Phase I	1,153	1,405
Phase I+II	1,667	1,858

CONCLUSION

Therefore, as demonstrated in this summary, a reduced parking requirement from the parking rates specified in the Dania Pointe Development Design Guidelines is appropriate for the Spirit Airlines Headquarters development. Based on the foregoing calculations, a parking rate of 1 space per 300 SF, as specified in the City of Dania Beach Land Development Code, is recommended to determine the minimum parking requirement for the Spirit Airlines Headquarters. Utilizing this parking rate, the minimum parking supply needed during Phase I is 1,153 spaces, compared to a proposed parking supply of 1,405 spaces that will be provided during this phase. The minimum parking supply needed during Phase I+II is 1,667 spaces, compared to a proposed parking supply of 1,858 spaces that will be provided during this phase. Therefore, the parking supply provided on site during each phase will sufficiently accommodate the parking demand. Please contact me via telephone at (561) 840-0248 or via e-mail at chris.heggen@kimley-horn.com should you have any questions regarding this evaluation.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.

Christopher W. Heggen, P.E.
Transportation Engineer

Florida Registration
Number 58636
Certificate of Authorization
Number CA00000696



This item has been electronically signed and sealed by Christopher W. Heggen, P.E. using a Digital Signature and date. Printed copies of this document are not considered signed and sealed and the signature must be verified on electronic copies.

Christopher W
Heggen
2019.11.07
08:19:54 -05'00'

Attachments

k:\wpb_lptol\1475\147507000 dania pointe\project mothership parking\2019-11-7-spirit hq parking.docx

Excerpt From Dania Pointe Development Design Guidelines

- may vary per structure design. If sanitation, emergency or maintenance vehicles are designed to be allowed to the lower floor of structures, a fourteen (14)' foot clearance shall be provided. The Florida Building Code minimum width and clearance must be maintained at all times.
- (15) Compact spaces shall be a minimum of eight feet wide (8') by sixteen (16') feet long. Compact spaces shall be marked / designated on the Site Plan and when constructed. No more than 10 percent of Dania Pointe's parking spaces may be compact spaces.
 - (16) Dead end parking aisles are permitted when a bump out or back up area is provided. These areas are not permitted to serve as loading/unloading areas unless otherwise noted on the site plan.
 - (17) There is no minimum or maximum distance from a parking facility and its associated use.
 - (18) The use of wheel stops is discouraged within Dania Pointe. If a curb, curb-stop, bollard or similar cannot be provided and wheel stops are used, they shall be painted, provide reflective materials or otherwise set aside from the parking space for increased visibility. The use of wheel stops requires the Dania Pointe Master Developer's approval.
 - (19) Parking may be shared between uses and buildings provided the minimum parking standard, below, is provided for the entirety of Dania Pointe.

Required Number of Spaces for Parking. Dania Pointe is a mixed use project incorporating commercial/retail, office, hotel, residential and related open spaces. It is understood that mixed use projects are intended to provide for shared infrastructure including parking facilities whether in the form of surface parking and or parking garages. The required minimum number of parking spaces for each use shall be:

Minimum Parking Standard:

- (1) Non-Residential Uses
 - Commercial/Office: 4.0 spaces per 1,000 square feet GLA
 - Hotel/Lodging: 0.5 spaces per room
- (2) Residential Uses
 - Studio/1BDR: 1.0 spaces per dwelling unit
 - 2 or more BDR: 1.5 spaces per dwelling unit
- (3) Bicycle parking: No more than 3 percent of the total required automobile spaces. Outparcels shall provide at least one 3-space bicycle rack per building to satisfy this requirement.

Within Residential and Office uses, bicycle parking shall be provided within the respective site and identified on the Site Plan; Retail uses may provide bicycle parking across the entire Block and within centrally located facilities. Bicycle parking may be provided within structures including parking garages.

Supporting uses provided as part of a hotel or similar use (i.e., restaurant, offices,



Minimum Off-Street Parking Requirement			
Use		All Districts	CRA Form-Based Districts
45	Office, business and professional	One (1) per three hundred (300) sf	One (1) per four hundred (400) sf if located within eight hundred (800) feet of a public parking facility; otherwise, one (1) per three hundred (300) sf
46	Outdoor commercial recreation facility (other)	One (1) per four (4) persons of capacity on each ride or exhibit (including waiting area) plus:	
		One (1) per four (4) seats in the viewing or spectator area plus	
		Fifteen (15) per net acre of land designated for outdoor recreation, plus one (1) space for each	
47	Outdoor stands	Five (5) per stand	

Corporate Headquarters Building (714)

Peak Period Parking Demand vs: Employees

On a: Weekday (Monday - Friday)

Setting/Location: General Urban/Suburban

Peak Period of Parking Demand: 9:00 a.m. - 4:00 p.m.

Number of Studies: 5

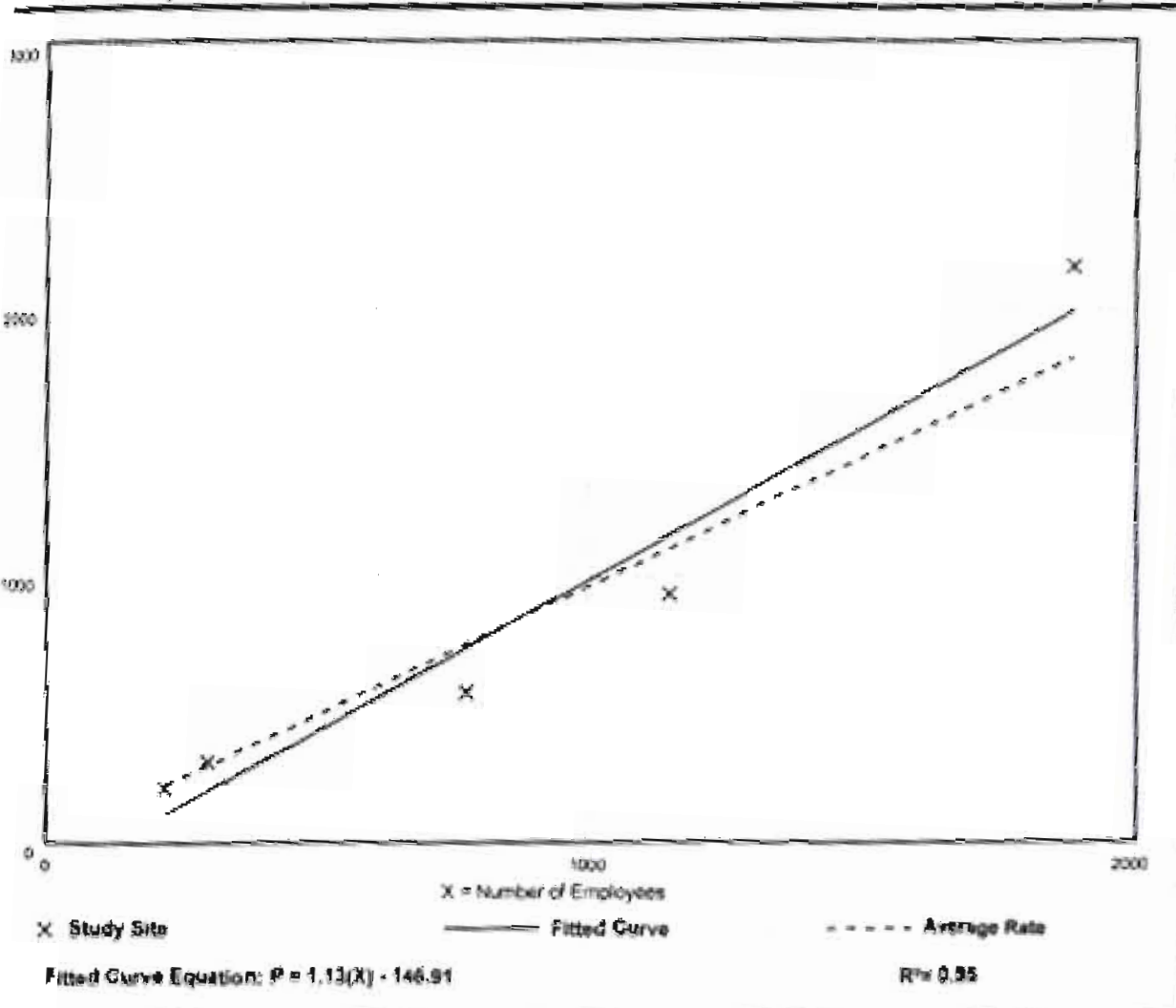
Avg. Num. of Employees: 868

Period Parking Demand per Employee

Average Rate	Range of Rates	33rd / 85th Percentile	95% Confidence Interval	Standard Deviation (Coeff. of Variation)
0.95	0.73 - 1.14	0.81 / 1.14	***	0.19 (20%)

Plot and Equation

Caution - Small Sample Size





November 7, 2019
147702001

Corrine Lajoie
Community Development Department
City of Dania Beach
954-924-6805
cchurch@daniabeachfl.gov

RE: Spirit Airlines DRC 1st Review
Site Plan No: SP-151-19

Dear Ms. Lajoie,

Please accept the following responses to your comments dated October 30, 2019 concerning the above referenced project.

Fire Marshal, 1st Review
David Zipoli
Site Plan Review Comments

Tier 1 Comments:

- Comment 1) Fire Department Access:
- a. Fire Department Access Roads must have Fire Lanes (No Parking) signs on one side of the road for North Mariner and Radiant Drive. Demonstrate Fire Lane Locations on the plan.
 - b. Demonstrate a turnaround in the dumpster area for Fire Apparatus with the following dimensions:
 - 48' overall
 - 9' wheelbase (13' width with mirrors)
 - 38' inside turning radius
 - 50' outside turning radius

Response 1) *a) Fire lane signs are demonstrated on the site plan. As discussed with Mr. Zipoli, the signs shown are sufficient for site plan approval. At the time of building permit, Mr. Zipoli may walk the site and recommend modifications to sign locations.*

b) Although the dumpster area was not intended for fire truck use, it can accommodate fire trucks. The new 48' template was demonstrated to turn sufficiently in this area to Mr. Zipoli's satisfaction.

Comment 2) Fire Hydrant Location, Water Supply and Fire Flow Demand Requirements

- a. Fire Hydrants exceed maximum spacing of 350 linear feet (as the truck travels) for commercial occupancies. Dimensions of the three nearest adjacent hydrants to the project site (only 2 provided).
- b. Provide clarification of how the water supply curve was generated with a flow test using only 1 fire hydrant flow test.

Response 2) *a) As discussed with Mr. Zipoli, there are 10 fire hydrants, existing and proposed. This was sufficient for site plan approval.*

b) The fire flow calculations are provided per NFPA but any fire flow analysis and testing will be performed during building permitting.

Comment 3) Provide radio wave propagation study to determine if a BDA (see addendum) is required.

Response 3) *The architect acknowledges that this study will be provided at the time of building permit.*

Tier 2 Comments:

Comment 4) Additional Fire Department Access Information as follows:

- a. Fire Lane striping detail (demonstrated)
- b. "NO PARKING" sign locations and sign details demonstrated
- c. A note or detail identifying the design load for surface compaction of all non-paved roadways and/or Fire Department Access Roads (where applicable)
- d. Building Accessibility
- e. Fire Department Access Routes During Construction

Response 4) *All of the above items will be addressed during building and site work permit.*

Comment 5) Additional Water Supply Information as follows:

- a. Locations of any and all valves (Underground Gate Valves, etc.)

Response 5) *Valves will be demonstrated on the construction plans during site work permit.*

Comment 6) A detail sheet accompanying the Civil Plans with the following details:

- a. Fire Hydrant Detail
- b. Bollard/Impact Protection Detail for Hydrants, FDCs and DDCVs
- c. Roadway Pavement Marker (RPM) Detail for Fire Hydrant Locations (Blue Reflective Markers) and Fire Department Connection(s) (Red Reflective Markers)
- d. Underground Gate Valve Detail (where applicable)

Response 6) *All of the above information will be provided on the construction plan set during site work permit.*

Comment 7) Address Detail

Response 7) *The architect will provide this information on the building permit set.*

Comment 8) Knox Box location/detail.

Response 8) *The architect will provide this information on the building permit set.*

Engineering Comments 1st Review
Site Plan Review Comments
Manny Vega
engineeringreview@daniabeachfl.gov

Tire 1 Comments:

Comment 1) Please provide a copy of the survey.

Response 1) *A copy of the survey was provided previously and is attached again for reference.*

Comment 2) Conceptual Environmental Resource Permit Phase I Construction Resource Permit was provided along with Spirit Airlines Headquarters Dania Pointe Drainage Statement dated October 15, 2019. Drainage Permits, No. SWM2016-059-0, No. SWM2016-059. Please clarify the following "Once the Conceptual Environmental Resource permit is approved, a revision to the Phase II construction Surface Water Management License will be obtained to support this specific project". Pending to be provided.

Response 2) *A copy of the approved ERP modification will be provided upon receipt during the site work permit review.*

Comment 3) Site plan was provided. Please ratify if Parking Garage Spirit is part of this Site Plan approval.

Response 3) *Yes, as clarified with Manny, the parking garage is included, and it is shown on the plans.*

Comment 4) Paving Grading and Drainage Plan was provided. Re visit that all Catch Basins/Inlets are previously treated by the exfiltration trench or dry pond prior to entering the trunk lines / drainage wells / wet retention area. Pending to provide a copy of the Conceptual Environmental Resource

Permit for loss of Storage. Identify where are new 510LF of additional exfiltration Trench. Pending Table of Structures to be provided. Missing to be shown grading on site. ICPR was used for post development maximum stage shown in Table of Peak Stage – Phase II Mall Area, please identify them on plans. Clarify Motel / Mall / Surface Parking vs. Office / Parking Garage.

Response 4) *Yes, baffles will be provided on storm drain lines so that the water will be treated prior to discharging into the trunk lines. The exfiltration trench proposed is identified on the plan with a "Z". There was no existing exfiltration trench within the parking lot. Additional trench is being added to help with attenuation and treatment. All of the above information including grading, will be provided on the construction plans during site work permit review.*

Comment 5) Please identify where are the new exfiltration trenches, dry detention and wet detention areas.

Response 5) *New exfiltration trench is identified with a "Z" on the plans. Dry and wet detention areas exist to the north under the FPL lines. No new detention areas are proposed.*

Comment 6) Provide a demolition plan of Surface Parking and if any existing drainage system and structures.

Response 6) *A demolition plan will be provided with the construction plans to be reviewed at a later date with the site work permit set. There is no exfiltration trench under the existing parking lot.*

Comment 7) Please provide copies of revised regulatory agencies' approval documentation (as applicable).

Response 7) *As approved by Manny, these will be provided during site work and building permit reviews.*

Comment 8) Applicant must obtain a statement from the City Engineer saying that the traffic study/statement(s) submitted by the applicant is complete and accepted prior to Public Hearing.

Response 8) *The traffic statement was submitted to the City Engineer and it states that the traffic generated by this site plan was included in the overall traffic study for the development.*

Comment 9) Provide drawings file (dwg or dgn) disk of the approved site plan in Florida State Plan Coordinate (NAD 83). This should be addressed as part of the

final submittal.

Response 9) Acknowledged.

Comment 10) Provide ADA parking spaces, access/driveway, sidewalks/ramps 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). Be advised that ADA van accessibility for structured parking garages (including automated parking) shall be provided as appropriate and consider the taller specialized ADA vehicles., e.g. The handicapped parking spaces on the ground floor, adjacent to the future tenant parking space shall be relocated, so the users are not compelled to walk or wheel behind parked vehicles. E.g. Accessible isle must connect parking spaces to accessible entrances when the accessible route must cross vehicular traffic lanes, provide a marked crossings to enhance pedestrian safety and other mobility aids and wheelchairs. E.g. at areas of drop off there are curb without no access/ramps.

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Response 11) Acknowledged.

Corinne Lajoie
Site Plan Comments

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Comment 12) Sheet C-400, identify number of required parking spaces in Site Data.

Response 12) *The number of spaces required based upon the parking study will be 1667 and the provided spaces will be 1876 based on how the parking garage lays out.*

Comment 13) Per Section (9) Signage, (4)(6) a total of 3 wall signs are permitted (1 Primary/2 Secondary); 4 walls signs are proposed. Revise accordingly.

Response 13) *Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.*

Comment 14) Per Section (9)(4)(6)(a) maximum square footage of primary wall sign of 300 s.f. is permitted; 375 s.f. is proposed. Revise accordingly.

Response 14) *Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.*

Comment 15) Per Section (9)(4)(6)(b) maximum square footage of a secondary wall sign of 150 s.f. is permitted; 375 s.f. is proposed. Revise accordingly.

Response 15) Per DDG Section 9(3)1. any signage located over 100' from Bryan Road is not regulated.

Landscape Plan Review
Review Number 1
Ryan St. George

Comment 1) Add Non-Native designation to Bridalveil tree and St. Augustine sod in the schedule on sheet L-100

Response 1) Acknowledged, please see updated L-100.

Comment 2) Revise the Compliance chart on L-100 to reference the full plant palette to match DDG requirements (i.e. not just trees).

Response 2) Acknowledged, please see updated L-100.

Comment 3) Change native status of Arachis glabrata to Non-native.

Response 3) Acknowledged, please see updated L-100.

Comment 4) No discussion of screening (Sec 275-170)

Response 4) Structures, equipment, and signs have all been screened per section 275-170. Parking garages are exempt per the DDGs.

Comment 5) No incorporation of the minimum and maximum percentage breakdowns outlined in 275-190(D), (E), (F), & (G)

Response 5) Please refer to the City of Dania Beach Compliance Chart on Sheet L-100 for the min. and max. percentage breakdowns as outlined in 275-190 (D), (E), (F), & (G).

Comment 6) No clarification of minimum material sizes and coverages outlined in 275-190(I).

Response 6) Refer to note 16 in the "Planting Notes" on Sheet L-100 for reference to Section 275-190(I).

Comment 7) Itemize which DDG code item is being addressed [e.g. DDG (1)3. – Bryan Road East Perimeter Buffer or DDG (8)1. – Native plant percentage]

- Response 7)** *Refer to DDG Code Compliance Table on Sheet L-100 for itemized code labelling.*
- Comment 8) The East Perimeter Buffer actually should be referenced as a Type 2 buffer allowed under DDG (2)2. since it is less than the minimum 40' wide required for Type 3 buffer
- Response 8)** *The buffer requirement in the latest DDGs for a Type 3 buffer is 30' wide. The East Perimeter Buffer is a Type 3 buffer.*
- Comment 9) Clarify if the requirement for 90% species from the Dania Landscape Technical Manual in DDG (8)1. is being met
- Response 9)** *The landscape design meets the requirement set forth in DDG (8)1 of 90% species from the Dania Beach Landscape Technical Manual.*
- Comment 10) Revise the VUA requirements section to instead be described as "Non-Buffer Areas" to better align with DDG (6). Also, split the VUA area from Non-VUA area, and then clarify how much of the Non-VUA is being considered excluded accent or recreation space (the area in between the parking garage and the building) as allowed in DDG (6)3.a
- Response 10)** *Refer to the DDG Code Compliance Table on Sheet L-100 for revised section title to "Non-Buffer Areas" and information regarding VUA area versus Non-VUA area.*
- Comment 11) Clarify how/if the 8% interior VUA landscaping requirement is being met within this development block [DDG (6)2.]
- Response 11)** *Per DDG (6)2 this requirement is a standard that is applied and satisfied on the overall Dania Pointe and is not required for each block, parcel, or individual development. Please refer to DDG Code Compliance Table on Sheet L-100 for additional information.*
- Comment 12) Some of the "Provided" quantities do not line up with the "Required" amounts. Please adjust the alignment as necessary. Also, on a related note, it helps us rapidly review these tables if the required quantities and provided quantities can be listed side by side.
- Response 12)** *Refer to DDG Code Compliance Table on Sheet L-100 for the added requirement column next to the provided column. The table alignment has been adjusted.*
- Comment 13) The proposed green island ficus do not meet the City' size requirements to

be considered a "shrub" installation and should either be spec'd at 24" or perhaps moved to the groundcover section if required shrub quantities are otherwise met.

Response 13) *The Green Island Ficus specification has been revised to 24".*

Comment 14) The proposed coontie are not woody and therefore do not meet the City's definition of a "shrub" in Sec 825-50 and should probably be moved to the groundcover section.

Response 14) *The Coontie are not being counted towards any site required shrub plantings.*

Should you have any additional questions please do not hesitate to contact me at 772-794-4055.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



Melibe S. Thomas, P.E.
Vice President



City of Dania Beach
100 W Dania Beach Blvd
Dania Beach, FL 33004
954-924-6800 x3401 FAX: 954-922-5619
Municipal Lien Search Request

CK#30541

\$100.00 Fee per Lien Search, Processing Time 5 Business Days

ALL REQUESTS MUST BE ACCOMPANIED BY A CHECK WITH THE APPROPRIATE FEE FOR EACH INDIVIDUAL TAX FOLIO NUMBER. COMPLETED REQUESTS WILL BE RETURNED VIA FAX OR E-MAIL. PLEASE SEND A SELF ADDRESSED STAMPED ENVELOPE IF YOU WISH TO RECEIVE THE ORIGINAL COPY OF A SEARCH. UPDATES CAN BE PROVIDED BY FAX OR E-MAIL IF REQUESTED AT LEAST 24 HOURS BEFORE CLOSING.

PLEASE PROVIDE THE FOLLOWING INFORMATION:

DATE REQUESTED: October 30, 2019 FROM: Cynthia A. Pasch, AICP
Greenspoon Marder LLP
200 East Broward Boulevard, Suite 1800
PHONE: 954-527-6266
FAX: 954-333-4266 Fort Lauderdale, Florida 33301
EMAIL: Cynthia.Pasch@gmlaw.com
PROPERTY FOLIO #: 504233590018, 504233590013, 504233590012
PROPERTY ADDRESS: Vacant, Bryan Road
SELLER'S NAME: Dania Live 1748II LLC

CITY OF DANIA BEACH WILL COMPLETE THE FOLLOWING INFORMATION:

UTILITY ACCOUNT INFORMATION: N/A - vacant commercial

☐ THIS PROPERTY IS NOT SERVICED BY CITY OF DANIA BEACH WATER UTILITY. THE PROPERTY MAY BE SERVICED BY BROWARD COUNTY, THE CITY OF FORT LAUDERDALE OR THE CITY OF HOLLYWOOD.

☐ THIS PROPERTY IS SERVICED BY A MASTER WATER METER. PLEASE CONTACT THE ASSOCIATION FOR ADDITIONAL INFORMATION.

ACCT. #: AMOUNT DUE: \$ DEPOSIT: \$ ACCOUNT CURRENT (YON O)

ACCT. #: AMOUNT DUE: \$ DEPOSIT: \$ ACCOUNT CURRENT (YON O)

ACCT. #: AMOUNT DUE: \$ DEPOSIT: \$ ACCOUNT CURRENT (YON O)

ADDITIONAL INFORMATION:

OTHER BALANCES/ACCOUNTS DUE:

☐ CODE VIOLATION: CASE# CONTACT CODE ENFORCEMENT @ 954-924-6810

☒ OPEN BUILDING PERMITS MAY EXIST ON THIS PROPERTY. CONTACT BUILDING & ZONING @ 954-924-6805 or 954-924-6800 x3633

☐ A BUSINESS TAX RECEIPT MAY BE REQUIRED FOR THIS PROPERTY. CONTACT THE BUSINESS TAX DIV. 954-924-6800 x3401

☐ OTHER AMOUNTS DUE/PENDING:

PROPERTY AS REFERENCED IS CLEAR OF LIENS PLACED BY THE CITY OF DANIA BEACH: (YON O)

☐ PLEASE SEE ATTACHED LIEN CALCULATION(S)

SPECIAL ASSESSMENTS ARE ON TAX BILLS FROM THE COUNTY.

DISCLAIMER OF LIABILITY: THE PERFORMANCE OF THE LIEN SEARCH BY THE CITY OF DANIA BEACH WILL NOT RELIEVE THE REQUESTING PARTY FROM THE RESPONSIBILITY OF SEARCHING THE PUBLIC RECORDS OF BROWARD COUNTY, FOR ANY AND ALL LIENS OR OTHER DOCUMENTS RECORDED BY THE CITY OF DANIA BEACH AGAINST THE PROPERTY AND/OR PROPERTY OWNER. THE FOREGOING INFORMATION IS BELIEVED TO BE RELIABLE, BUT IS NOT GUARANTEED AS TO ACCURACY OR COMPLETENESS BY THE CITY OF DANIA BEACH. IN NO EVENT SHALL THE CITY OF DANIA BEACH BE LIABLE FOR ANY DIRECT INDIRECT INCIDENTAL CONSEQUENTIAL SPECIAL OR EXEMPLARY DAMAGES OF ANY KIND OF NATURE WHATSOEVER, ARISING OUT OF, OR IN CONNECTION WITH THE PROVISION OF THIS INFORMATION. THIS INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

PREPARED BY: m. jelaso

DATE: 11/06/19



City of Dania Beach
100 W Dania Beach Blvd
Dania Beach, FL 33004
954-924-6800 x3401 FAX: 954-922-5619
Municipal Lien Search Request

CK#30542

\$100.00 Fee per Lien Search, Processing Time 5 Business Days

ALL REQUESTS MUST BE ACCOMPANIED BY A CHECK WITH THE APPROPRIATE FEE FOR EACH INDIVIDUAL TAX FOLIO NUMBER. COMPLETED REQUESTS WILL BE RETURNED VIA FAX OR E-MAIL. PLEASE SEND A SELF ADDRESSED STAMPED ENVELOPE IF YOU WISH TO RECEIVE THE ORIGINAL COPY OF A SEARCH. UPDATES CAN BE PROVIDED BY FAX OR E-MAIL IF REQUESTED AT LEAST 24 HOURS BEFORE CLOSING.

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PROPERTY ADDRESS: Vacant, Bryan Road

SELLER'S NAME: Dania Live 1748II LLC

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PREPARED BY: M. Jelaso

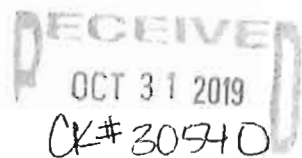
DATE: 11/06/19



City of Dania Beach

100 W Dania Beach Blvd
Dania Beach, FL 33004
954-924-6800 x3401 FAX: 954-922-5619

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PREPARED BY: m. jelaso

DATE: 11/06/19



AVIATION DEPARTMENT - Fort Lauderdale-Hollywood International Airport
2200 SW 45th Street, Suite 101 • Dania Beach, Florida 33312 • 954-359-6100

October 26, 2017
Marc LaFerrier, AICP
Planning Director
City of Dania Beach
100 West Dania Beach Blvd
Dania Beach, FL 33004



RE: Non-Residential Proposed Development
Dania Pointe Phase II (Office Building 1)
NW Corner of Radiant Drive & N. Compass Way Dania Beach, FL 33004
Broward County Aviation Department (BCAD) Conditional Approval Letter

Dear Mr. LaFerrier:

The Broward County Aviation Department (BCAD) has reviewed the proposed Dania Pointe Phase II Development Project for Office Building 1, located south of Fort Lauderdale-Hollywood International Airport (FLL). Since the proposed project is within 20,000 feet of FLL, its development and operation is subject to Federal Aviation Regulation (FAR) Part 77, Florida Statutes Chapter 333 and/or the Broward County Airport Zoning Ordinance. These standards seek to ensure that any proposed construction, use of high lift equipment, such as cranes, or other potential hazards will not negatively impact the safe and efficient use of the airport and surrounding airspace. Taking into consideration the proximity of this project to FLL, BCAD is providing the following comments regarding the proposed development:

- Based on the location of the proposed project, FAR Part 77, Subpart B and Section 5-182(n)(2) of the Broward County Land Development Code, require the applicant to obtain a "Determination of No Hazard to Air Navigation" from the Federal Aviation Administration (FAA). The receipt of a favorable determination is required for all critical building points and temporary construction cranes and must be received prior to any construction activity. If you have not already done so, please use the following web address to initiate the Federal Review (FAA 7460-1) process: <https://oeaaa.faa.gov/oeaaa/external/portal.jsp>
- Following the receipt of a favorable FAA determination, the applicant may also need to obtain "airspace obstruction permits" from the Florida Department of Transportation (FDOT). This documentation is necessary to determine if the project will adversely affect public health or safety. If required, these permits must be obtained prior to the commencement of any construction. The following web address can be used to acquire additional information pertaining to the FAA and FDOT airspace obstruction review and permitting process: <http://www.dot.state.fl.us/aviation/obstructions.shtm>

- No building, structure or vegetation on the site may exceed the maximum height of 218 feet (AMSL) as determined by the FAA Determination Letter for Residential Building D (ASN: 2016-ASO-22645-OE) and as shown on Site Plan C-404 (dated 06/02/2016) unless submitted to BCAD for additional review.

- The proposed development must not generate light, glare, smoke or other emissions that could be disorienting to pilots operating in the vicinity of the airfield.

Adherence to these conditions is required for BCAD approval of the proposed Dania Pointe Phase II Development Project for Office Building 1, and it is based on the Site Plan Documents (dated 06/02/2016), prepared by Kimley-Horn and Associates, Inc. If the proposed plans are revised substantially from those submitted for this review, BCAD requests that the revised development plans be submitted for an additional review.

Please do not hesitate to contact me if you have questions or require additional information at 954.359.2291

Sincerely,



William Castillo
BCAD Aviation Planning Manager

cc: Mackenzie, Cerjan (mackenzie.cerjan@kimley-horn.com)
Michael P. Pacitto, P.G., Director Planning and Environmental



AVIATION DEPARTMENT - Fort Lauderdale-Hollywood International Airport
2200 SW 45th Street, Suite 101 • Dania Beach, Florida 33312 • 954-359-6100

October 26, 2017
Marc LaFerrier, AICP
Planning Director
City of Dania Beach
100 West Dania Beach Blvd
Dania Beach, FL 33004



RE: Non-Residential Proposed Development
Dania Pointe Phase II (Office Building 2)
NW Corner of Radiant Drive & N. Compass Way Dania Beach, FL 33004
Broward County Aviation Department (BCAD) Conditional Approval Letter

Dear Mr. LaFerrier:

The Broward County Aviation Department (BCAD) has reviewed the proposed Dania Pointe Phase II Development Project for Office Building 2, located south of Fort Lauderdale-Hollywood International Airport (FLL). Since the proposed project is within 20,000 feet of FLL, its development and operation is subject to Federal Aviation Regulation (FAR) Part 77, Florida Statutes Chapter 333 and/or the Broward County Airport Zoning Ordinance. These standards seek to ensure that any proposed construction, use of high lift equipment, such as cranes, or other potential hazards will not negatively impact the safe and efficient use of the airport and surrounding airspace. Taking into consideration the proximity of this project to FLL, BCAD is providing the following comments regarding the proposed development:

- Based on the location of the proposed project, FAR Part 77, Subpart B and Section 5-182(n)(2) of the Broward County Land Development Code, require the applicant to obtain a "Determination of No Hazard to Air Navigation" from the Federal Aviation Administration (FAA). The receipt of a favorable determination is required for all critical building points and temporary construction cranes and must be received prior to any construction activity. If you have not already done so, please use the following web address to initiate the Federal Review (FAA 7460-1) process:
<https://oeaaa.faa.gov/oeaaa/external/portal.jsp>

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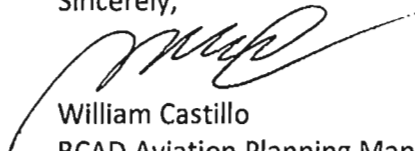
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- The proposed development must not generate light, glare, smoke or other emissions that could be disorienting to pilots operating in the vicinity of the airfield.

Adherence to these conditions is required for BCAD approval of the proposed Dania Pointe Phase II Development Project for Office Building 2, and it is based on the Site Plan Documents (dated 06/02/2016), prepared by Kimley-Horn and Associates, Inc. If the proposed plans are revised substantially from those submitted for this review, BCAD requests that the revised development plans be submitted for an additional review.

Please do not hesitate to contact me if you have questions or require additional information at 954.359.2291

Sincerely,



William Castillo
BCAD Aviation Planning Manager

cc: Mackenzie, Cerjan (mackenzie.cerjan@kimley-horn.com)
Michael P. Pacitto, P.G., Director Planning and Environmental



October 8, 2019

Curt A. Keyser, P.E.
City of Dania Beach
100 W Dania Beach Boulevard
Dania Beach, FL 33004



RE: **Project Mothership Dania Pointe –Alternate Parking Supply Determination**
Dania Beach, Florida
Kimley-Horn # 147702001

Dear Mr. Keyser:

Kimley-Horn and Associates, Inc. has undertaken the following review and analysis to evaluate anticipated parking requirements for the Project Mothership at Dania Pointe development. The overall development will have entitlements for 500,000 SF of office uses with Phase I of the development consisting of 345,702 SF and 1,210 employees and the cumulative Phase II of the development consisting of 500,000 SF and 1,491 employees.

Below is a summary of the parking required per the Dania Pointe Development Design Guidelines, a summary of the parking required per the City of Dania Beach Land Development Code, and data from the Institute of Transportation Engineers demonstrating that the actual parking requirement for the development is lower than the rates defined in the Dania Pointe Development Design Guidelines.

DANIA POINTE DEVELOPMENT DESIGN GUIDELINES

The development is proposed to contain 345,702 SF of office uses under Phase I and 500,000 SF of office uses under Phase II. The Dania Pointe Development Design Guidelines specify the required parking for uses within the Dania Pointe site. Per these guidelines, the required parking rate for commercial and office uses is 4 spaces per 1,000 SF. Based on these guidelines, the parking requirements for Phase I and the cumulative Phase II were calculated as summarized in *Table 1*.

Table 1: Parking Required per Dania Pointe Development Design Guidelines

Scenario	Land Use	Intensity	Rate	Spaces
Phase I	Professional Office	345,702 SF	4 Spaces/ 1,000 SF	1,383
Phase I+II	Professional Office	500,000 SF	4 Spaces/ 1,000 SF	2,000

DANIA BEACH LAND DEVELOPMENT CODE

The parking demand for the Project Mothership Development was then analyzed using the rates published in the City of Dania Beach Land Development Code. The City of Dania Beach Land Development Code specifies a minimum parking rate for professional office uses of 1 space per 300 SF. Based on this code, the parking requirements for Phase I and the cumulative Phase II were calculated as summarized in Table 2.

Table 2: Parking Required per Dania Beach Land Development Code

Scenario	Land Use	Intensity	Rate	Spaces
Phase I	Professional Office	345,702 SF	1 Space/ 300 SF	1,153
Phase I+II	Professional Office	500,000 SF	1 Space/ 300 SF	1,667

PARKING REQUIRED BASED ON THE INSTITUTE OF TRANSPORTATION ENGINEERS DATA

A calculation of anticipated parking demand was undertaken using data published by The Institute of Transportation Engineers (ITE) in *Parking Generation, 5th Edition*. For each land use defined in this publication, empirical parking demand data that has been collected on sites throughout the country is compiled to develop rates and/or equations that represent the typical parking demand expected for that type of land use. The parking demand for the Project Mothership Development was calculated based on the projected number of employees using the average rates published for ITE Land Use 714: Corporate Headquarters Building. Once the base number of parking spaces was calculated, a 4% reduction was applied to account for anticipated employee personal leave and travel. Based on these rates and reductions, the parking requirements for Phase I and the cumulative Phase II were calculated as summarized in Table 3.

Table 3: Parking Required per ITE's *Parking Generation, 5th Edition*

Scenario	Land Use	Intensity	Rate	Spaces	Spaces with 4% Vacancy
Phase I	Professional Office	1,210 Employees	0.96/ Employee	1,162	1,116
Phase I+II	Professional Office	1,491 Employees	0.96/ Employee	1,432	1,374

COMPARISON OF PARKING DEMAND CALCULATIONS WITH PROPOSED SUPPLY

The baseline parking required per the Dania Pointe Development Design Guidelines was then compared to the proposed parking supply in the garage as well as the parking required per the City of Dania Beach Land Development Code and ITE's parking generation. *Table 4* summarizes this comparison. Based on the parking requirements specified in the Dania Beach Land Development Code and ITE's *Parking Generation, 5th Edition*, a reduction from the parking rate specified in the Development Design Guidelines is appropriate for this development. As shown in *Table 4*, the proposed parking supply of 1,463 spaces for Phase I and 1,863 spaces for Phase I+II meets the parking requirements of both the Dania Beach Land Development Code and ITE's *Parking Generation, 5th Edition*.

Table 4: Comparison of Parking Requirements and Proposed Parking Supply

Scenario	Spaces Required Per Each Methodology			Proposed Parking Supply
	Dania Pointe Development Design Guidelines	Dania Beach Land Development Code	ITE's <i>Parking Generation, 5th Edition</i>	
Phase I	1,383	1,153	1,116	1,463
Phase I+II	2,000	1,667	1,374	1,863

CONCLUSION

Therefore, as demonstrated in this summary, a reduced parking requirement from the parking rates specified in the Dania Pointe Development Design Guidelines is appropriate for the Project Mothership development. Based on the foregoing calculations, a parking rate of 1 space per 300 SF, as specified in the City of Dania Beach Land Development Code, is recommended for the Project Mothership Development. Utilizing this parking rate, the proposed parking supply of 1,463 spaces for Phase I and 1,863 spaces for the cumulative Phase II will sufficiently accommodate the parking demand on site.

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 evaluation.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



Stephanie A Kinlen
2019.10.08
14:23:13 -04'00'

Stephanie Kinlen, P.E.
Transportation Engineer

Florida Registration
Number 84302
Certificate of Authorization
Number CA00000696

Attachments

k:\wpb_tpto\1475\147507000 dania pointe\project mothership parking\2019-10-7-projectmothership-parking-text.docx

Excerpt From Dania Pointe Development Design Guidelines

may vary per structure design. If sanitation, emergency or maintenance vehicles are designed to be allowed to the lower floor of structures, a fourteen (14)' foot clearance shall be provided. The Florida Building Code minimum width and clearance must be maintained at all times.

- (15) Compact spaces shall be a minimum of eight feet wide (8') by sixteen (16') feet long. Compact spaces shall be marked / designated on the Site Plan and when constructed. No more than 10 percent of Dania Pointe's parking spaces may be compact spaces.
- (16) Dead end parking aisles are permitted when a bump out or back up area is provided. These areas are not permitted to serve as loading/unloading areas unless otherwise noted on the site plan.
- (17) There is no minimum or maximum distance from a parking facility and its associated use.
- (18) The use of wheel stops is discouraged within Dania Pointe. If a curb, curb-stop, bollard or similar cannot be provided and wheel stops are used, they shall be painted, provide reflective materials or otherwise set aside from the parking space for increased visibility. The use of wheel stops requires the Dania Pointe Master Developer's approval.
- (19) Parking may be shared between uses and buildings provided the minimum parking standard, below, is provided for the entirety of Dania Pointe.

Required Number of Spaces for Parking. Dania Pointe is a mixed use project incorporating commercial/retail, office, hotel, residential and related open spaces. It is understood that mixed use projects are intended to provide for shared infrastructure including parking facilities whether in the form of surface parking and or parking garages. The required minimum number of parking spaces for each use shall be:

Minimum Parking Standard:

(1) Non-Residential Uses

Commercial/Office:	4.0 spaces per 1,000 square feet GLA
Hotel/Lodging:	0.5 spaces per room

(2) Residential Uses

Studio/1BDR:	1.0 spaces per dwelling unit
2 or more BDR:	1.5 spaces per dwelling unit

- (3) Bicycle parking: No more than 3 percent of the total required automobile spaces. Outparcels shall provide at least one 3-space bicycle rack per building to satisfy this requirement.

Within Residential and Office uses, bicycle parking shall be provided within the respective site and identified on the Site Plan; Retail uses may provide bicycle parking across the entire Block and within centrally located facilities. Bicycle parking may be provided within structures including parking garages.

Supporting uses provided as part of a hotel or similar use (i.e., restaurant, offices,



Minimum Off-Street Parking Requirement			
Use		All Districts	CRA Form-Based Districts
45	Office, business and professional	One (1) per three hundred (300) sf	One (1) per four hundred (400) sf if located within eight hundred (800) feet of a public parking facility; otherwise, one (1) per three hundred (300) sf
46	Outdoor commercial recreation facility (other)	One (1) per four (4) persons of capacity on each ride or exhibit (including waiting area) plus:	
		One (1) per four (4) seats in the viewing or spectator area plus	
		Fifteen (15) per net acre of land designated for outdoor recreation, plus one (1) space for each	
47	Outdoor stands	Five (5) per stand	

Corporate Headquarters Building (714)

Peak Period Parking Demand vs: Employees

On a: Weekday (Monday - Friday)

Setting/Location: General Urban/Suburban

Peak Period of Parking Demand: 9:00 a.m. - 4:00 p.m.

Number of Studies: 5

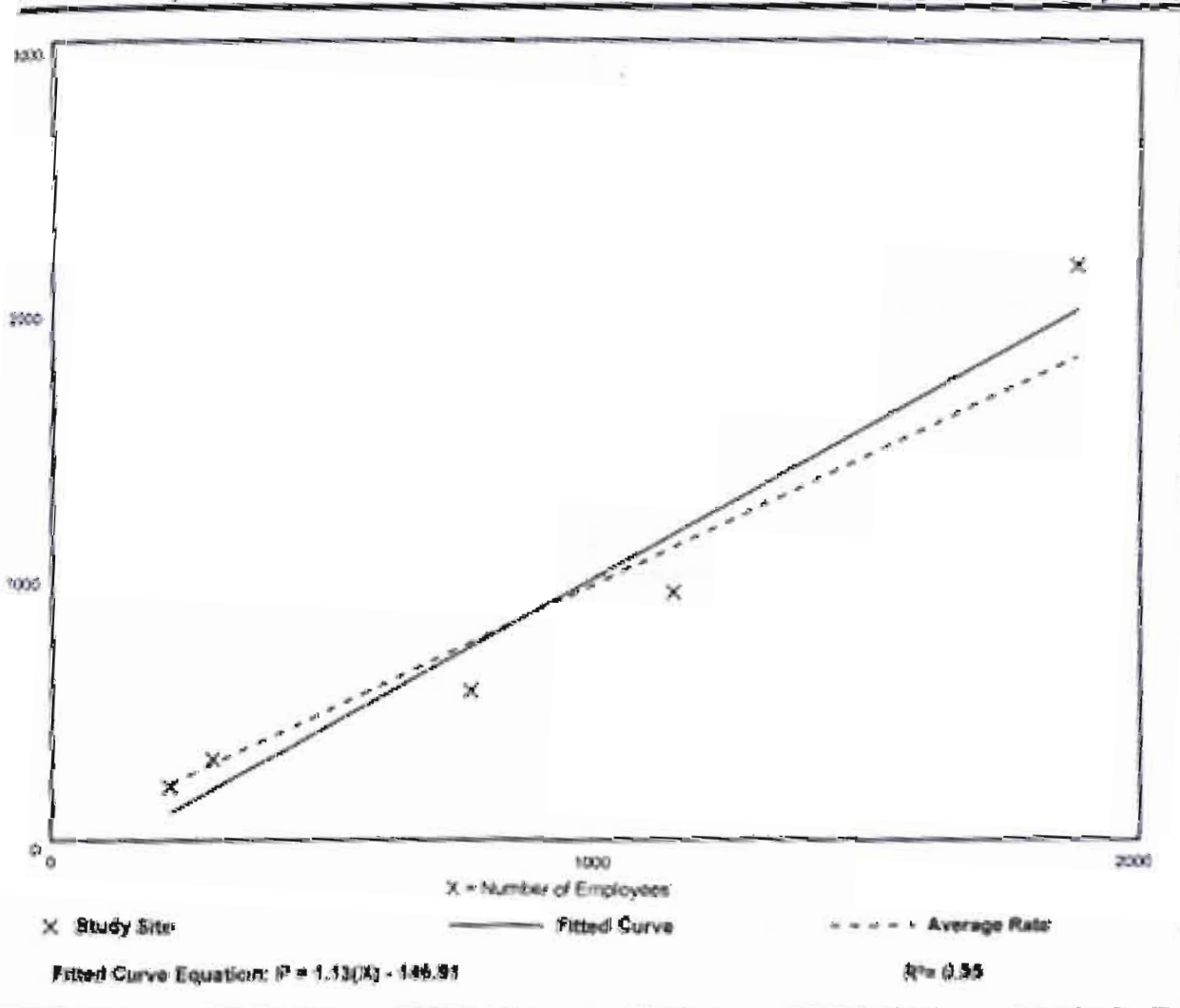
Avg. Num. of Employees: 868

Peak Period Parking Demand per Employee

Average Rate	Range of Rates	33rd / 85th Percentile	95% Confidence Interval	Standard Deviation (Coeff. of Variation)
0.95	0.73 - 1.14	0.81 / 1.14	***	0.19 (20%)

Plot and Equation

Caution - Small Sample Size





AVIATION DEPARTMENT - Fort Lauderdale-Hollywood International Airport
2200 SW 45th Street, Suite 101 • Dania Beach, Florida 33312 • 954-359-6100

July 10, 2017

Marc LaFerrier, AICP
Planning Director
City of Dania Beach
100 West Dania Beach Blvd
Dania Beach, FL 33004



RE: Dania Pointe Phase II (Parking Garage 3)
NW Corner of Stirling Road & SW 18th Ave Dania Beach, FL 33004
Broward County Aviation Department (BCAD) Conditional Approval Letter

Dear Mr. LaFerrier:

The Broward County Aviation Department (BCAD) has reviewed the proposed Dania Pointe Phase II Project (Parking Garage 3) located south of Fort Lauderdale-Hollywood International Airport (FLL). Since the proposed project is within 20,000 feet of FLL, its development and operation is subject to Federal Aviation Regulation (FAR) Part 77, Florida Statutes Chapter 333 and/or the Broward County Airport Zoning Ordinance. These standards seek to ensure that any proposed construction, use of high lift equipment, such as cranes, or other potential hazards will not negatively impact the safe and efficient use of the airport and surrounding airspace. Taking into consideration the proximity of this project to FLL, BCAD is providing the following comments regarding the proposed development:

- Following the receipt of a favorable FAA determination, the applicant may also need to obtain "airspace obstruction permits" from the Florida Department of Transportation (FDOT). This documentation is necessary to determine if the project will adversely affect public health or safety. If required, these permits must be obtained prior to the commencement of any construction. The following web address can be used to acquire additional information pertaining to the FAA and FDOT airspace obstruction review and permitting process: <http://www.dot.state.fl.us/aviation/obstructions.shtm>
- No building, structure or vegetation on the site may exceed maximum height of 79 feet (AMSL) NAVD as determined by the FAA Determination Letter for Parking Garage 3 (2016-ASO-22647-OE) and as shown on Site Plan C-404 (dated 06/02/2016) unless submitted to BCAD for additional review.
- The proposed development must not generate light, glare, smoke or other emissions that could be disorienting to pilots operating in the vicinity of the airfield.

Adherence to these conditions is required for BCAD approval of the proposed Dania Pointe Phase II Project (Parking Garage 3), and is based on the Architectural Documents, dated June 02, 2016, prepared by Kimley-Horn and Associates, Inc. If the proposed plans are revised substantially from those submitted for this review, BCAD requests that the revised development plans be submitted for an additional review.

Please do not hesitate to contact me if you have questions or require additional information at 954.359.2291

Sincerely,

A handwritten signature in blue ink, appearing to read 'William Castillo', is positioned above the printed name and title.

William Castillo
BCAD Aviation Planning Manager

cc: Nicole Haselden, E.I.T. (nicole.haselden@kimley-horn.com)
Michael P. Pacitto, P.G., Director Planning and Environmental



**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
Phone: (954) 342-4262
Fax: (954) 342-4265



APPLICATION FOR APPROVAL OF THE FIRE PROTECTION WATER SUPPLY DESIGN

Date of Application: October 17, 2019

Site Plan Application #: _____

Name of Project/Development: Dania Pointe - Spirit Airlines Headquarters

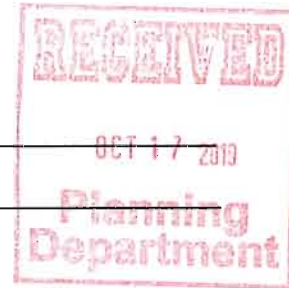
Address of Project/Development: Radiant Drive, Dania Beach

Owner/Agent: Chip Sandifer

Design Professional of Record: Kevin M. Roberson, P.E.

Water Purveyor: City of Dania Beach

Water Purveyor Address: 100 W. Dania Beach Blvd., Dania Beach, FL 33004



In order for the Broward Sheriff's Office, Department of Fire Rescue, Fire Marshal's Bureau to provide an approval letter for the adequacy of the fire protection water supply design for the above referenced project, the following information must be provided:

Affirmation of Compliance with Fire Protection Water Supply Design Requirements:

1. The Type of Construction" is 1B in accordance with NFPA 220.
2. The total fire protection water supply needed for manual firefighting (fire flow) and fire sprinkler/standpipe operations is 1,500 gallons per minute. (In compliance with water supply requirements for manual firefighting operations in accordance NFPA 1 (2012 Ed.), Chapter 18, Section 18.4 and the Broward County Land Development Code; and the water supply necessary for fire sprinkler and standpipe operations in accordance with the currently adopted editions of NFPA 13 and NFPA 14).
3. **Statement of verification from the design professional of record, on official company letterhead, that the proposed water main sizing, fire hydrant spacing, and fire hydrant locations, are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code. (Attach signed and sealed document).**

This will affirm that the above stated information and attached statement of verification for this project/development is accurate and can be relied on for the requested approval letter to the applicable water purveyor.

Signature - Owner/Agent/Occupant:

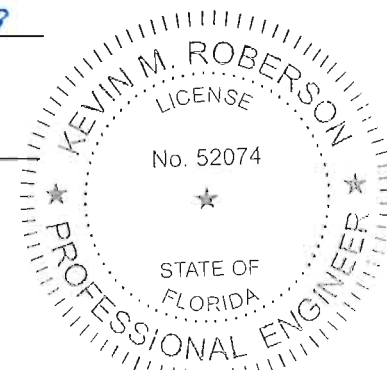
Date

10/15/19

Signature - Design Professional of Record

Date

10/16/19





October 17, 2019

Sean Brown
Battalion Chief
Broward County Sheriff's Office
Department of Fire Rescue & Emergency Services
Fire Marshal's Office
Dania Beach District
103 West Dania Beach Blvd.
Dania Beach, Florida 33004



RE: Dania Pointe – Spirit Airlines Headquarters

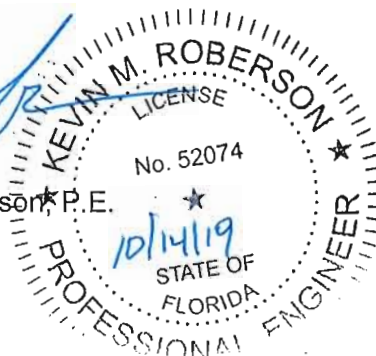
Dear Mr. Brown:

This letter is to identify that the proposed watermain sizing, fire hydrant spacing, and fire hydrant locations for the Spirit Airlines Headquarters portion of the Dania Pointe Phase II project are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code.

Please contact me at (772) 794-4035 or Kevin.Roberson@kimley-horn.com should you have any questions.

Sincerely,


Kevin M. Roberson, P.E.
Vice President



K:\WRB_LDEV\147702001_Operation Mothership\WP\Corres\City of Dania Beach\Fire\Spirit Fire Rescue Response.docx



October 15, 2019

Heidi Henderson, P.E.
Acting City Engineer
City of Dania Beach
100 W. Dania Beach Blvd
Dania Beach, FL 33004
954-924-6808



RE: Spirit Airlines Headquarters Dania Pointe Drainage Statement

Dear Ms. Henderson,

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 was issued on June 1, 2018. These documents have previously been provided to the City for reference on other projects within Dania Pointe. The overall Conceptual Environmental Resource Permit was recently revised and is currently in review by Broward County. A copy of this drainage report is included in the application package for reference. Kimley-Horn is currently responding to the first round of comments for the permit revision. Excerpts from the current conceptual ERP modification are included as attachments. Once the Conceptual Environmental Resource permit is approved, a revision to the Phase II Construction Surface Water Management License will be obtained to support this specific project. The proposed office parcel within this application to the City of Dania Beach is consistent with the above referenced documents. The office parcel is within drainage sub-basin "Area 1" of the drainage report. See attachments.

As approved under License Numbers SWM2016-059-0 and SWM2016-059-3, 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).
- Regulates the 100 year 72 hour peak stage to less than, or equal to, the Broward County Flood Map elevation of 5.5' NAVD.
- Provides head differential on drainage wells.
- Finished Floor Elevations are a minimum of 1' above the FEMA 100 year elevation.

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. All 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.**

One of the issues addressed in the conceptual environmental resource permit that is currently being reviewed by Broward County, is the loss of storage area from the previous surface parking lot compared to the proposed Spirit Airlines parking garage. To offset this storage loss, additional stormwater well capacity was incorporated into the calculations to maintain stages from the rainfall events. The actual well capacity of the drilled wells was higher than our original estimation. 75% of the actual well capacity is being accounted for in the permit revision. See attached excerpts from the drainage report regarding well capacity.

Additional exfiltration trench to provide additional storage capacity is also being proposed with this project. 510 LF of additional exfiltration trench is proposed on the plans associated with the office parcel.

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 conceptual environmental resource permit are summarized below and attached.

Storm Event	Peak Stage – Phase II Mall Area	
	Post	Design elevation
	(ft, NAVD)	(ft, NAVD)
5 year 1 hour	1.45	Minimum Inlet Elevation
5 year 24 hour	3.23	Parking Lot Minimum Design Elevation
10 year 24 hour	3.64	Crown of Road Elevation
25 year 72 hour	5.26	Min. Perimeter Berm Elevation
100 year 72 hour	5.46	Mall Area: 5.5ft NAVD (100 year flood map)

Area Comparison to the current Conceptual ERP calculations

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 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 parcel remaining in this drainage area will be for Residential D. The 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 residential D) of 14.28 acres and 3.89 acres of garage for a total of 18.17 acres. The Drainage calculations include a total of 20.75 acres and therefor the total basin has 2.59 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 3.93 acres which is graded for storage from elevation 3.5 to 5.5, consistent with the conceptual ERP assumptions.



Finished Floor Elevation

As identified in the drainage report, FEMA Letter of Map Revision Case No.: 16-04-1347P identifies that effective on September 14, 2016, the BFE was lowered to 4 ft NAVD across the project site. Therefore, the proposed finish floor elevations of 6 ft NAVD will be higher than 1 ft above the FEMA BFE, and above the Broward County FEMA Flood Zones (1997) and 100 year Flood Elevations map (5.5 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. Furthermore, the information provided on the Site Plan, Drainage Plan and Paving and Grading Plans is 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.
No. 52074
Kevin M. Roberson, P.E.
Vice President
PROFESSIONAL ENGINEER
STATE OF FLORIDA
10/15/19

June 2016
Revised August 2019

Dania Pointe Dania Beach, Florida Drainage Summary

Conceptual Environmental Resource Permit
Phase I Construction Environmental Resource Permit

Prepared for:
Broward County

Prepared by:
Kimley-Horn and Associates, Inc.
445 24th Street, Suite 200
Vero Beach, FL 32960

consistent with the existing drainage permit and that the post development design storm peak stages for the Hotel Area must meet current regulatory requirements. For the Mall Area basin, the 100 year 72 hour peak stage is to be less than or equal to the 100 year flood contours as identified on the maximum elevation identified on the Broward County FEMA Flood Zones (1997) and 100 Year Flood Elevations map (5.5' NAVD).

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 flood routing calculations assume two storage nodes consisting of the Hotel Area and Mall Area. The Interconnected Channel and Pond Routing Model (ICPR) computer program was used to model the post-development maximum stage within the Hotel Area and the Mall Area. To determine the stage storage capacity of the Mall Area, the Mall Area was further broken down into different drainage areas by phase that have consistent minimum inlet elevations as well as finished floor elevations. These areas are shown on the Phase I and Phase II basin conceptual plans (Appendix 2). In summary, a stage storage curve was developed for each of the following land areas:

1. Post-Condition for the Hotel area
2. Phase I of the Project
3. Phase II of the Project

The post-development analysis was performed assuming the retention pond and permitted but not constructed outparcel located to the north of the Hyatt site would be removed from the Hotel Area and included in the Mall Area. Therefore, the Hotel Area pre-development land area identified in the calculations associated with the existing permit is greater than the Hotel Area post-development land area.

Revisions have been made to the Terry's Outparcel to incorporate the Panda Express development. The size of DR-5 has been reduced and a length of 90 LF of exfiltration trench has been provided to retain the same water quantity that was originally permitted. The change in pond volume and pervious area combined with the addition of exfiltration trench allow for the site to comply with the previously approved stage-storage calculations and results. A letter from CPH Engineers detailing the stormwater calculations and site parameters for the Panda development have been provided along with this report. Furthermore, with this change, the stormwater modeling input for ICPR has been revised and updated accordingly and the results are included with this report.

For the Mall Area only the post-development condition was analyzed for Phase I and for Phase II. Phase I and Phase II of the Dania Pointe will incorporate license numbers SWM2008-085-0 and SFWMD Permit Number 06-05508 into a single conceptual license, where permit SWM2008-085-0 is for two existing Hyatt Hotels and a permitted but never constructed outparcel. During Phase I of the Mall Area, the Bryan Oaks office complex and the stormwater system serving the office complex, covered under the Permit 06-00872-s, will be demolished.



Drainage Wells

Stormwater injection wells will be incorporated to attenuate the stormwater runoff. A total of 28 drainage wells are estimated to be required for the overall Dania Pointe project. Phase I will consist of installing 0 wells and Phase II will install the remaining 28. The number of drainage wells may vary in the field as the assumed discharge rate of 387 gpm/ft of head is expected to vary depending on location of the well. The Drainage Reasonable Assurance Report included in the permit application indicates that the drainage wells are expected to provide an infiltration rate of about 387 gpm/ft of head. Three drainage well test holes were drilled in support of the reasonable assurance report. During the installation of the test holes, water quality sampling was conducted at intervals of 5 ft of vertical spacing.

Based upon email correspondence between County staff and Kimley-Horn staff, Broward County typically assumes the head required to overcome the salinity differential between the groundwater with a relatively high salinity level and the stormwater which has a lower salinity level as two feet. The Dania Pointe project site is unique in that the groundwater is a relatively low salinity level based

upon the test wells sampled and therefore is expected to require less head to overcome the hydrostatic pressure created from the salinity differential. Appendix 7 includes the meeting minutes and attachments from the pre-application meeting held on 6/30/2015 with Broward County staff where a method to calculate the salinity differential was presented to Broward County staff. The method utilizes the Ghyben-Herzberg relation, and the water quality data collected from the 3 pilot drainage wells to incrementally calculate the head required to overcome the hydrostatic pressure created from the salinity differential at each location where the water quality samples were collected. As verified by the water quality data, this method assumes that in terms of salinity, a stratification of the water column where the salinity level will increase with increasing distance below the ground surface. The method also assumes water density can be calculated using linear interpolation of the TDS vs Density of freshwater (62.4 lb/cft and 0 TDS) and saltwater (64 lb/cft and 35,000 TDS). As seen in Appendix 7, assuming a casing depth of 140 ft, the head differential required for the well to begin to infiltrate stormwater is calculated to be less than 0.7 ft. The ICPR model assumes 1.5 ft of head will be required for the well to begin to infiltrate stormwater. This assumption should account for an added factor of safety, potential seasonal variation in the salinity level of the groundwater, potential variation in the casing depth assumed herein compared to the casing depth permitted and constructed. The rating curve below depicts the relationship between the flow rate of stormwater into each drainage well for the site stormwater stage. After construction of the wells, each well was tested and the total capacity is shown below. 75% of the actual capacity is being used in the revised model.

Rating Curve	
Upstream Stage (ft, NAVD)	Discharge (CFS)
2	0
3	0.86
4	1.72
5	2.59
5.5	3.02

*Based on 387 gpm per foot of head
*Assumes 1.5' head distributed before the wells begin to discharge

Curve Number

A curve number was developed for each of the basins based upon the soil storage method. Below is a summary of the pre-development and post-development curve numbers for the Hotel Area and Mall Area. Detailed calculations can be found in the Appendix.

Curve Number Summary

Area Name	Curve Number (CN)
Hotel Area – Post-development (Phase I & Phase II)	88.70
Mall Area – Phase I	69.06
Mall Area – Phase II	89.88

Time of Concentration

Dania Pointe project used the minimum FDOT time of concentration of 10 minutes for the Hotel Area and Mall Area water quantity calculations.

Rainfall

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)	Maximum Stage Criteria
5 year 1 hour	3.2	3.5ft NAVD (lowest minimum Inlet within Mall Area) 4.35ft NAVD(lowest minimum Inlet within Hotel Area)
5 year 24 hour	7.3	Hotel Area Parking Lot Minimum Design Elevation
10 year 24 hour	8.5	Hotel Area Crown of Road Elevation
25 year 72 hour	14.5	Min. Berm
100 year 72 hour	17.0	5.5ft NAVD (100 year flood map)

Using the storm events noted above, the system was analyzed to determine the maximum stage of the pre-development condition within the Hotel Area as well as the post-development condition within the Hotel Area and the overall Mall Area. The results of this analysis are summarized below.

Maximum Stage Summary

Dania Pointe Project

Hotel Area Summary

Storm Event	Pre-From Existing Permit** (ft, NAVD)	Post (ft, NAVD)	Design elevation (ft, NAVD)
5 year 1 hour	NA	3.57	*4.35 ft NAVD (lowest minimum Inlet within Hotel Area)
5 year 24 hour	4.85	3.25	**Parking Lot Minimum Design Elevation
10 year 24 hour	5.16	3.65	**Crown of Road Elevation
25 year 72 hour	5.97	5.44	Min. Berm
100 year 72 hour	6.25	5.66	Hotel Area: Pre higher than Post

*Greater than Pre-Development peak stage but below the minimum inlet elevation

**Per the original "Hotel Area" calculations SWM 2008-085-0

Mall Area Summary

Storm Event	Post (ft, NAVD)	Design elevation (ft, NAVD)
5 year 1 hour	1.45	Minimum Inlet Elevation
5 year 24 hour	3.23	
10 year 24 hour	3.64	
25 year 72 hour	5.26	Min. Perimeter Berm Elevation (set at 5.3)
100 year 72 hour	5.46	Mall Area: 5.5ft NAVD (100 year flood map)

Post-development storm runoff is stored in the exfiltration trench and dry pond before outfalling to the trunk lines. Recovery for the system shall be accomplished through the exfiltration trench system, dry ponds, and drainage wells. Weirs will be placed from the exfiltration trench to the main trunk line. These weirs will be designed as to not have a significant influence on the 25 year 72 hour design storm as these weirs are not intended to limit discharge from the exfiltration trench to the main trunk line conveyance pipes. A separate hydrographic analysis was performed to demonstrate that the conveyance system is appropriately sized and interconnected to allow appropriate staging of water throughout the project site and overall equalization of the stormwater system.

Drainage Well Calculations

Dania Pointe Drainage Well Log			
Structure	Installed	Design Capacity (gpm/ft)	Capacity after install (gpm/ft)
D-902	Y	387	950
D-903	Y	387	350
D-907	Y	387	650
D-909	Y	387	348
D-910	N	387	0
D-911	Y	387	339
D-912	Y	387	229
D-913	Y	387	770
D-914	Y	387	147
D-941	Y	387	740
D-942	Y	387	852
D-943	Y	387	491
D-944	Y	387	588
D-945	Y	387	536
D-956	Y	387	378
D-957	Y	387	688
D-960	Y	387	718
Total		6,579	8,774

Well Rating Curve Calculations			
Average based on capacity after install	516	gpm/ft	
75% of average capacity	387	gpm/ft	
Conversion from (gpm) to (cfs)	0.8624	cfs/ft	
	0.2156	cfs/ft (.25 ft increments)	



ICPR Drainage Well Rating Curve Based on 387 (gpm/ft)	
Stage (ft)	Discharge (cfs)
2.00	0
2.25	0.2156
2.50	0.4312
2.75	0.6468
3.00	0.8624
3.25	1.0780
3.50	1.2937
3.75	1.5093
4.00	1.7249
4.25	1.9405
4.50	2.1561
4.75	2.3717
5.00	2.5873
5.25	2.8029
5.50	3.0185

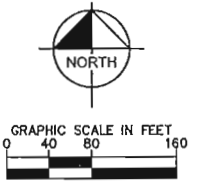
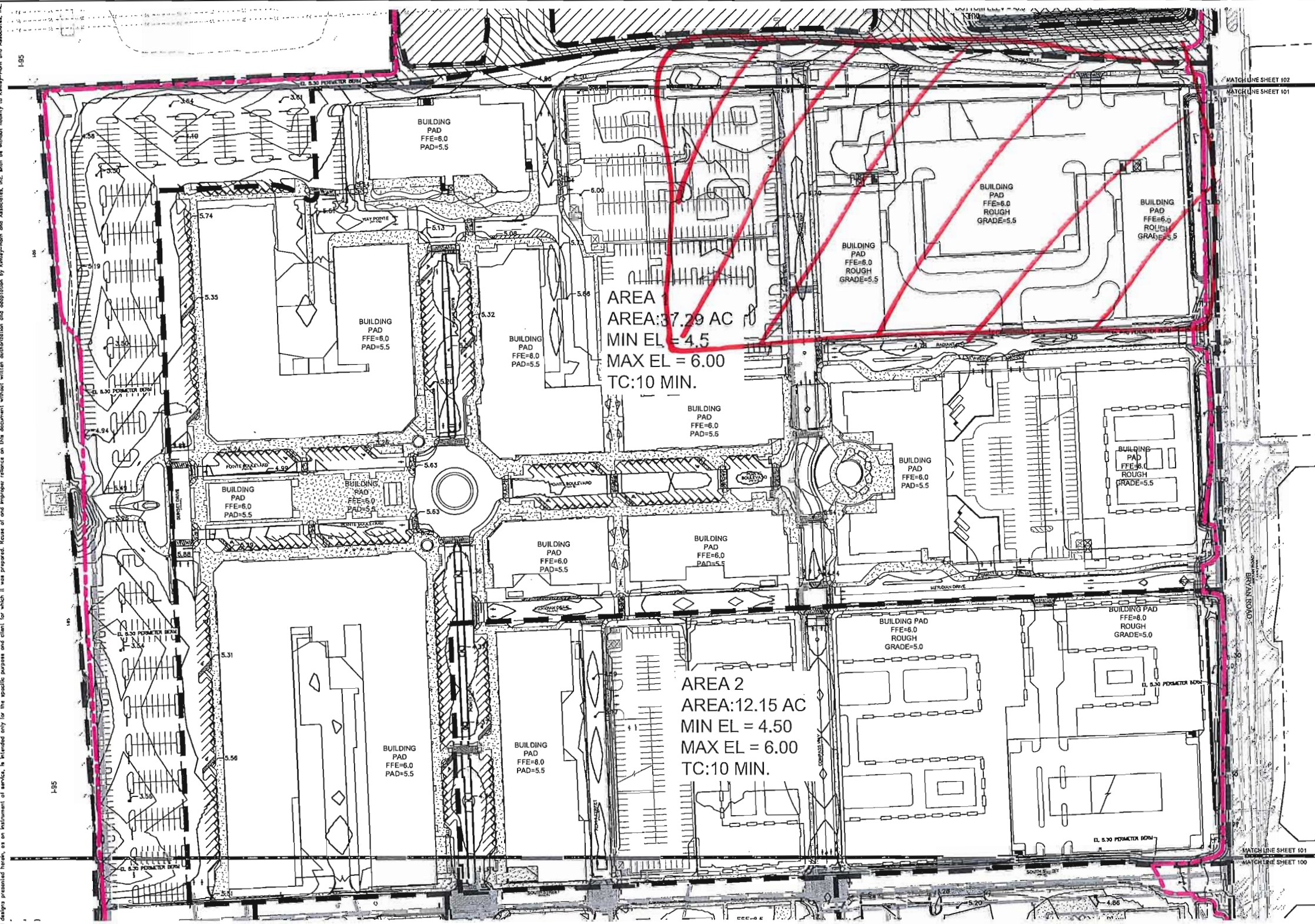
Area 1 Phase 2 Drainage area summaries

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	138906	3.19	
RESIDENTIAL D	61275	1.41	
Total Building		14.28	
PARKING GARAGES	SF	ACRES	
PARKING DECK 1	51807	1.19	
PARKING DECK 4	45618	1.05	
OFFICE PARKING DECK	72072	1.65	
Total Garage		3.89	
Total Building and Garage areas		18.17	this is 2.58 acres less than assumed value in drainage calculations
Total area remaining for storage		19.12	this is 2.58 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

Plotted By: Updraft, Mail: Sheet: Sst: Donia Pointe Conceptual ERP. Layout: 101 CONCEPTUAL OVERALL GRADING PLAN December 07, 2017 05:21:28pm K:\VRB_LDEV\147337007_dania boomers\CAD Exhibits\conceptual erp plans\100 CONCEPTUAL OVERALL GRADING PLAN.dwg
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SHEET NUMBER 101		CITY OF DANIA BEACH, FLORIDA		CONCEPTUAL OVERALL GRADING PLAN		KIMLEY-HORN © 2015 KIMLEY-HORN AND ASSOCIATES, INC. 445 24TH STREET, SUITE 200, VERO BEACH, FL 33980 PHONE: 772-794-4100 WWW.KIMLEY-HORN.COM CA 00000896		DANIA POINTE PREPARED FOR DANIA POINTE 1748, LLC		LICENSED PROFESSIONAL BRITT L. STEPHENS, P.E. FLORIDA LICENSE NUMBER 71465		KHA PROJECT 147507000		DATE 07/31/2015		SCALE AS SHOWN		DESIGNED BY DRAWN BY CHECKED BY		REVISIONS		DATE		BY	
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APPENDIX 4.3b
Stage Storage Phase II Mall Area

Post Development Site Storage Volume - Phase II Mall Area

Date: 8/30/2019
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		Storage	Total
Low EL	4.50		4.50			
High EL	4.50		6.00			
Area (ft^2)	0		720.076			
Area (acres)	0.00		16.53			
Stage (NAVD)	Linear Stor.	Vert. Stor.	Linear Stor.	Vert. Stor.	Stage (NAVD)	(ac-ft)
0.50	0.0	0.0	0.0	0.0	0.5	0.00
0.60	0.0	0.0	0.0	0.0	0.6	0.00
0.70	0.0	0.0	0.0	0.0	0.7	0.00
0.80	0.0	0.0	0.0	0.0	0.8	0.00
0.90	0.0	0.0	0.0	0.0	0.9	0.00
1.00	0.0	0.0	0.0	0.0	1.0	0.00
1.10	0.0	0.0	0.0	0.0	1.1	0.00
1.20	0.0	0.0	0.0	0.0	1.2	0.00
1.30	0.0	0.0	0.0	0.0	1.3	0.00
1.40	0.0	0.0	0.0	0.0	1.4	0.00
1.50	0.0	0.0	0.0	0.0	1.5	0.00
1.60	0.0	0.0	0.0	0.0	1.6	0.00
1.70	0.0	0.0	0.0	0.0	1.7	0.00
1.80	0.0	0.0	0.0	0.0	1.8	0.00
1.90	0.0	0.0	0.0	0.0	1.9	0.00
2.00	0.0	0.0	0.0	0.0	2.0	0.00
2.10	0.0	0.0	0.0	0.0	2.1	0.00
2.20	0.0	0.0	0.0	0.0	2.2	0.00
2.30	0.0	0.0	0.0	0.0	2.3	0.00
2.40	0.0	0.0	0.0	0.0	2.4	0.00
2.50	0.0	0.0	0.0	0.0	2.5	0.00
2.60	0.0	0.0	0.0	0.0	2.6	0.00
2.70	0.0	0.0	0.0	0.0	2.7	0.00
2.80	0.0	0.0	0.0	0.0	2.8	0.00
2.90	0.0	0.0	0.0	0.0	2.9	0.00
3.00	0.0	0.0	0.0	0.0	3.0	0.00
3.10	0.0	0.0	0.0	0.0	3.1	0.00
3.20	0.0	0.0	0.0	0.0	3.2	0.00
3.30	0.0	0.0	0.0	0.0	3.3	0.00
3.40	0.0	0.0	0.0	0.0	3.4	0.00
3.50	0.0	0.0	0.0	0.0	3.5	0.00
3.60	0.0	0.0	0.0	0.0	3.6	0.00
3.70	0.0	0.0	0.0	0.0	3.7	0.00
3.80	0.0	0.0	0.0	0.0	3.8	0.00
3.90	0.0	0.0	0.0	0.0	3.9	0.00
4.00	0.0	0.0	0.0	0.0	4.0	0.00
4.10	0.0	0.0	0.0	0.0	4.1	0.00
4.20	0.0	0.0	0.0	0.0	4.2	0.00
4.30	0.0	0.0	0.0	0.0	4.3	0.00
4.40	0.0	0.0	0.0	0.0	4.4	0.00
4.50	0.0	0.0	0.0	0.0	4.5	0.00
4.60	0.0	0.0	0.1	0.0	4.6	0.06
4.70	0.0	0.0	0.2	0.0	4.7	0.22
4.80	0.0	0.0	0.5	0.0	4.8	0.50
4.90	0.0	0.0	0.9	0.0	4.9	0.88
5.00	0.0	0.0	1.4	0.0	5.0	1.38
5.10	0.0	0.0	2.0	0.0	5.1	1.98
5.20	0.0	0.0	2.7	0.0	5.2	2.70
5.30	0.0	0.0	3.5	0.0	5.3	3.53
5.40	0.0	0.0	4.5	0.0	5.4	4.46
5.50	0.0	0.0	5.5	0.0	5.5	5.51
5.60	0.0	0.0	6.7	0.0	5.6	6.67

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		Total	
Low EL	4.50		4.50		Storage	
High EL	4.50		6.00			
Area (#'2)	0		226.645			
Area (acres)	0.00		5.21			
Stage (NAVD)	Linear Stor.	Vert. Stor.	Linear Stor.	Vert. Stor.	Stage (NAVD)	(ac-ft)
0.50	0.0	0.0	0.0	0.0	0.5	0.00
0.60	0.0	0.0	0.0	0.0	0.6	0.00
0.70	0.0	0.0	0.0	0.0	0.7	0.00
0.80	0.0	0.0	0.0	0.0	0.8	0.00
0.90	0.0	0.0	0.0	0.0	0.9	0.00
1.00	0.0	0.0	0.0	0.0	1.0	0.00
1.10	0.0	0.0	0.0	0.0	1.1	0.00
1.20	0.0	0.0	0.0	0.0	1.2	0.00
1.30	0.0	0.0	0.0	0.0	1.3	0.00
1.40	0.0	0.0	0.0	0.0	1.4	0.00
1.50	0.0	0.0	0.0	0.0	1.5	0.00
1.60	0.0	0.0	0.0	0.0	1.6	0.00
1.70	0.0	0.0	0.0	0.0	1.7	0.00
1.80	0.0	0.0	0.0	0.0	1.8	0.00
1.90	0.0	0.0	0.0	0.0	1.9	0.00
2.00	0.0	0.0	0.0	0.0	2.0	0.00
2.10	0.0	0.0	0.0	0.0	2.1	0.00
2.20	0.0	0.0	0.0	0.0	2.2	0.00
2.30	0.0	0.0	0.0	0.0	2.3	0.00
2.40	0.0	0.0	0.0	0.0	2.4	0.00
2.50	0.0	0.0	0.0	0.0	2.5	0.00
2.60	0.0	0.0	0.0	0.0	2.6	0.00
2.70	0.0	0.0	0.0	0.0	2.7	0.00
2.80	0.0	0.0	0.0	0.0	2.8	0.00
2.90	0.0	0.0	0.0	0.0	2.9	0.00
3.00	0.0	0.0	0.0	0.0	3.0	0.00
3.10	0.0	0.0	0.0	0.0	3.1	0.00
3.20	0.0	0.0	0.0	0.0	3.2	0.00
3.30	0.0	0.0	0.0	0.0	3.3	0.00
3.40	0.0	0.0	0.0	0.0	3.4	0.00
3.50	0.0	0.0	0.0	0.0	3.5	0.00
3.60	0.0	0.0	0.0	0.0	3.6	0.00
3.70	0.0	0.0	0.0	0.0	3.7	0.00
3.80	0.0	0.0	0.0	0.0	3.8	0.00
3.90	0.0	0.0	0.0	0.0	3.9	0.00
4.00	0.0	0.0	0.0	0.0	4.0	0.00
4.10	0.0	0.0	0.0	0.0	4.1	0.00
4.20	0.0	0.0	0.0	0.0	4.2	0.00
4.30	0.0	0.0	0.0	0.0	4.3	0.00
4.40	0.0	0.0	0.0	0.0	4.4	0.00
4.50	0.0	0.0	0.0	0.0	4.5	0.00
4.60	0.0	0.0	0.0	0.0	4.6	0.02
4.70	0.0	0.0	0.1	0.0	4.7	0.07
4.80	0.0	0.0	0.2	0.0	4.8	0.16
4.90	0.0	0.0	0.3	0.0	4.9	0.28
5.00	0.0	0.0	0.4	0.0	5.0	0.43
5.10	0.0	0.0	0.6	0.0	5.1	0.62
5.20	0.0	0.0	0.9	0.0	5.2	0.85
5.30	0.0	0.0	1.1	0.0	5.3	1.11
5.40	0.0	0.0	1.4	0.0	5.4	1.41
5.50	0.0	0.0	1.7	0.0	5.5	1.74
5.60	0.0	0.0	2.1	0.0	5.6	2.10

Area 3 (a+b)

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 = 7.48 acre
Building Area = 0.00 acre

Sub-Area	Area at Control Elevation	Additional Site Area at Top of Bank	Total			
Low EL	3.50	3.50	Storage			
High EL	3.50	5.50				
Area (#'2)	0	325.739				
Area (acres)	0.00	7.48				
Stage (NAVD)	Linear Stor.	Vert. Stor.	Linear Stor.	Vert. Stor.	Stage (NAVD)	(ac-ft)
0.50	0.0	0.0	0.0	0.0	0.5	0.00
0.60	0.0	0.0	0.0	0.0	0.6	0.00
0.70	0.0	0.0	0.0	0.0	0.7	0.00
0.80	0.0	0.0	0.0	0.0	0.8	0.00
0.90	0.0	0.0	0.0	0.0	0.9	0.00
1.00	0.0	0.0	0.0	0.0	1.0	0.00
1.10	0.0	0.0	0.0	0.0	1.1	0.00
1.20	0.0	0.0	0.0	0.0	1.2	0.00
1.30	0.0	0.0	0.0	0.0	1.3	0.00
1.40	0.0	0.0	0.0	0.0	1.4	0.00
1.50	0.0	0.0	0.0	0.0	1.5	0.00
1.60	0.0	0.0	0.0	0.0	1.6	0.00
1.70	0.0	0.0	0.0	0.0	1.7	0.00
1.80	0.0	0.0	0.0	0.0	1.8	0.00
1.90	0.0	0.0	0.0	0.0	1.9	0.00
2.00	0.0	0.0	0.0	0.0	2.0	0.00
2.10	0.0	0.0	0.0	0.0	2.1	0.00
2.20	0.0	0.0	0.0	0.0	2.2	0.00
2.30	0.0	0.0	0.0	0.0	2.3	0.00
2.40	0.0	0.0	0.0	0.0	2.4	0.00
2.50	0.0	0.0	0.0	0.0	2.5	0.00
2.60	0.0	0.0	0.0	0.0	2.6	0.00
2.70	0.0	0.0	0.0	0.0	2.7	0.00
2.80	0.0	0.0	0.0	0.0	2.8	0.00
2.90	0.0	0.0	0.0	0.0	2.9	0.00
3.00	0.0	0.0	0.0	0.0	3.0	0.00
3.10	0.0	0.0	0.0	0.0	3.1	0.00
3.20	0.0	0.0	0.0	0.0	3.2	0.00
3.30	0.0	0.0	0.0	0.0	3.3	0.00
3.40	0.0	0.0	0.0	0.0	3.4	0.00
3.50	0.0	0.0	0.0	0.0	3.5	0.00
3.60	0.0	0.0	0.0	0.0	3.6	0.02
3.70	0.0	0.0	0.1	0.0	3.7	0.07
3.80	0.0	0.0	0.2	0.0	3.8	0.17
3.90	0.0	0.0	0.3	0.0	3.9	0.30
4.00	0.0	0.0	0.5	0.0	4.0	0.47
4.10	0.0	0.0	0.7	0.0	4.1	0.67
4.20	0.0	0.0	0.9	0.0	4.2	0.92
4.30	0.0	0.0	1.2	0.0	4.3	1.20
4.40	0.0	0.0	1.5	0.0	4.4	1.51
4.50	0.0	0.0	1.9	0.0	4.5	1.87
4.60	0.0	0.0	2.3	0.0	4.6	2.26
4.70	0.0	0.0	2.7	0.0	4.7	2.69
4.80	0.0	0.0	3.2	0.0	4.8	3.16
4.90	0.0	0.0	3.7	0.0	4.9	3.66
5.00	0.0	0.0	4.2	0.0	5.0	4.21
5.10	0.0	0.0	4.8	0.0	5.1	4.79
5.20	0.0	0.0	5.4	0.0	5.2	5.40
5.30	0.0	0.0	6.1	0.0	5.3	6.06
5.40	0.0	0.0	6.7	0.0	5.4	6.75
5.50	0.0	0.0	7.5	0.0	5.5	7.48
5.60	0.0	0.0	7.5	0.7	5.6	8.23

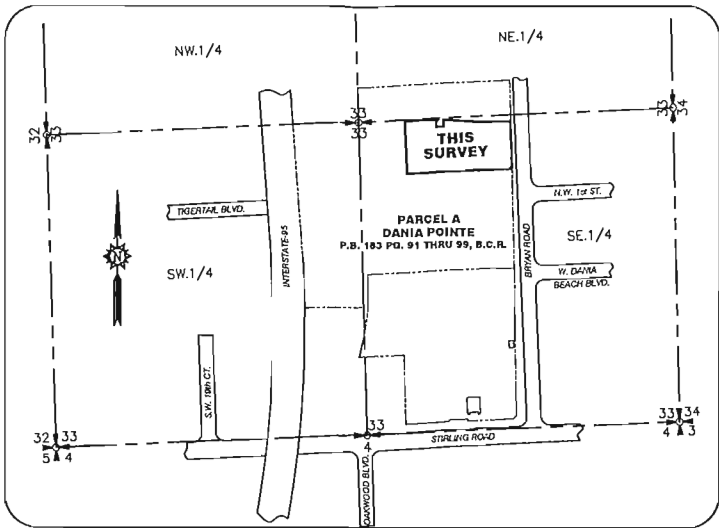
Area 4

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

Sub-Area	Area at Control Elevation	Additional Site Area at Top of Bank		Total		
Low EL	3.50	3.50		Storage		
High EL	3.50	6.00				
Area (#'2)	0	64.070				
Area (acres)	0.00	1.47				
Stage (NAVD)	Linear Stor.	Vert. Stor.	Linear Stor.	Vert. Stor.	Stage (NAVD)	(ac-ft)
0.50	0.0	0.0	0.0	0.0	0.5	0.00
0.60	0.0	0.0	0.0	0.0	0.6	0.00
0.70	0.0	0.0	0.0	0.0	0.7	0.00
0.80	0.0	0.0	0.0	0.0	0.8	0.00
0.90	0.0	0.0	0.0	0.0	0.9	0.00
1.00	0.0	0.0	0.0	0.0	1.0	0.00
1.10	0.0	0.0	0.0	0.0	1.1	0.00
1.20	0.0	0.0	0.0	0.0	1.2	0.00
1.30	0.0	0.0	0.0	0.0	1.3	0.00
1.40	0.0	0.0	0.0	0.0	1.4	0.00
1.50	0.0	0.0	0.0	0.0	1.5	0.00
1.60	0.0	0.0	0.0	0.0	1.6	0.00
1.70	0.0	0.0	0.0	0.0	1.7	0.00
1.80	0.0	0.0	0.0	0.0	1.8	0.00
1.90	0.0	0.0	0.0	0.0	1.9	0.00
2.00	0.0	0.0	0.0	0.0	2.0	0.00
2.10	0.0	0.0	0.0	0.0	2.1	0.00
2.20	0.0	0.0	0.0	0.0	2.2	0.00
2.30	0.0	0.0	0.0	0.0	2.3	0.00
2.40	0.0	0.0	0.0	0.0	2.4	0.00
2.50	0.0	0.0	0.0	0.0	2.5	0.00
2.60	0.0	0.0	0.0	0.0	2.6	0.00
2.70	0.0	0.0	0.0	0.0	2.7	0.00
2.80	0.0	0.0	0.0	0.0	2.8	0.00
2.90	0.0	0.0	0.0	0.0	2.9	0.00
3.00	0.0	0.0	0.0	0.0	3.0	0.00
3.10	0.0	0.0	0.0	0.0	3.1	0.00
3.20	0.0	0.0	0.0	0.0	3.2	0.00
3.30	0.0	0.0	0.0	0.0	3.3	0.00
3.40	0.0	0.0	0.0	0.0	3.4	0.00
3.50	0.0	0.0	0.0	0.0	3.5	0.00
3.60	0.0	0.0	0.0	0.0	3.6	0.00
3.70	0.0	0.0	0.0	0.0	3.7	0.01
3.80	0.0	0.0	0.0	0.0	3.8	0.03
3.90	0.0	0.0	0.0	0.0	3.9	0.05
4.00	0.0	0.0	0.1	0.0	4.0	0.07
4.10	0.0	0.0	0.1	0.0	4.1	0.11
4.20	0.0	0.0	0.1	0.0	4.2	0.14
4.30	0.0	0.0	0.2	0.0	4.3	0.19
4.40	0.0	0.0	0.2	0.0	4.4	0.24
4.50	0.0	0.0	0.3	0.0	4.5	0.29
4.60	0.0	0.0	0.4	0.0	4.6	0.36
4.70	0.0	0.0	0.4	0.0	4.7	0.42
4.80	0.0	0.0	0.5	0.0	4.8	0.50
4.90	0.0	0.0	0.6	0.0	4.9	0.58
5.00	0.0	0.0	0.7	0.0	5.0	0.68
5.10	0.0	0.0	0.8	0.0	5.1	0.75
5.20	0.0	0.0	0.9	0.0	5.2	0.85
5.30	0.0	0.0	1.0	0.0	5.3	0.95
5.40	0.0	0.0	1.1	0.0	5.4	1.06
5.50	0.0	0.0	1.2	0.0	5.5	1.19
5.60	0.0	1/3	1.3	0.0	5.6	1.30

SKETCH OF ALTA/NSPS LAND TITLE SURVEY



SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST

Location Map

NOT TO SCALE

FIRST AMERICAN TITLE INSURANCE COMPANY, FILE No. 3020-820100FL5 EFFECTIVE DATE 8/14/2019 @ 8:00AM, REVISED 8/26/19					
No.	Instrument Type	Description	Recording Data	Affects	Plotted
1-9	Standard Exceptions			Not Addressed	
10	Plat	Plat of Re-Amended Plat of Hollywood Palms	PB 36, PG 46	NO	NO
11	Official Records Book	Easement Agreement in favor of City of Oania	ORB 11847, PG 507	NO	YES
12	Official Records Book	Unrecorded Lease date March 29, 1999	ORB 29354, PG 1616 ORB 29963, PG 1924 ORB 30183, PG 682 ORB 51325, PG 348 ORB 51340, PG 1283	YES	NO BLANKET IN NATURE
13	Official Records Book	Easement in favor of Florida Power & Light Company	ORB 29963, PG 1879	YES	NO BLANKET IN NATURE
14	Plat	Plat of Tigerall Grove Resubdivision	PB 30, PG 20	NO	NO
15	Plat	Plat of Commerce Center of Dania	PB 135, PG 44	NO	NO
16		Intentionally Deleted			
17		Intentionally Deleted			
18	Plat	Plat of Dania Office Park	PB 130, PG 29 ORB 17954, PG 884 ORB 19008, PG 61	NO	NO
19	Official Records Book	Easement Deed in favor of Broward County	ORB 11713, PG 755 Instrument No. 114326135	NO	NO EASEMENT HAS BEEN VACATED
20	Official Records Book	Easement in favor of The City of Dania	ORB 15978, PG 415 Instrument No. 114090472	NO	NO EASEMENT HAS BEEN VACATED
21	Official Records Book	Easement granted to Florida Power & Light Company	ORB 17234, PG 12	NO	NO
22		Intentionally Deleted			
23	Official Records Book	Cross-Parking and Access Agreement	ORB 29354, PG 1633	YES	NO BLANKET IN NATURE
24		Intentionally Deleted			
25	Official Records Book	Easement granted to Florida Power & Light Company	ORB 3682, PG 544	NO	NO
26	Official Records Book	Utility Easement in favor of City of Dania	ORB 13770, PG 13 Instrument No. 114090472	NO	NO EASEMENT HAS BEEN VACATED
27	Official Records Book	Unrecorded Amended and Restated Lease	ORB 28036, PG 93 ORB 28652, PG 139 ORB 51340, PG 1289	YES	NO BLANKET IN NATURE
28		Intentionally Deleted			
29		Intentionally Deleted			
30		Intentionally Deleted			
31	Plat	Plat of Dania Beach Air & Port Commerce Centre	PB 177, PG 81	NO	NO
32	Plat	Plat of Duke & Duke Subdivision	PB 124, PG 48 ORB 30176, PG 89 ORB 45710, PG 498 ORB 45710, PG 511	NO	NO
33	Official Records Book	Reciprocal Easement Agreement	ORB 45257, PG 1362	NO	NO
34	Official Records Book	Absolute Bill of Sale	ORB 47392, PG 408	NO	NO
35	Official Records Book	Water Easement in favor of City of Dania Beach	ORB 47454, PG 1372 Instrument No. 114090472	NO	NO
36	Official Records Book	Amended Sewer Easement	ORB 48236, PG 662	NO	NO

FIRST AMERICAN TITLE INSURANCE COMPANY, FILE No. 3020-820100FL5 EFFECTIVE DATE 8/14/2019 @ 8:00AM, REVISED 8/26/19					
No.	Instrument Type	Description	Recording Data	Affects	Plotted
37	Official Records Book	Off-Street Parking & Signage Agreement	ORB 51274, PG 1577	NO	NO
38	Official Records Book	Sign Panel License and Cross Parking Easement Agreement	ORB 51274, PG 1587	NO	NO
39	Official Records Book	Declaration of Covenants, Conditions, Restrictions and Grant and Reservation of Easements	Instrument No. 112759788	NO	NO
40	Plat	Plat of Douglas Hill	PB 12, PG 45	NO	NO
41	Plat	Plat of Dania Pointe	PB 183, PG 91 Instrument No. 115038864 Instrument No. 115323465	YES	YES
42	Official Records Book	Easement granted to Florida Power & Light Company	ORB 46277, PG 1882 Instrument No. 115213225	NO	NO
43	Official Records Book	Sewer Easement in favor of City of Dania Beach	ORB 47392, PG 782 Instrument No. 114090472	NO	NO
44	Official Records Book	Indemnification and Hold Harmless Agreement	Instrument No. 113464339	YES	NO BLANKET IN NATURE
45	Official Records Book	Ordinance No. 2016-003	Instrument No. 113587108	YES	NO BLANKET IN NATURE
46	Official Records Book	Contribution Agreement	Instrument No. 114041718	YES	NO BLANKET IN NATURE
47	Official Records Book	Development Agreement	Instrument No. 114041766 Instrument No. 114740477	YES	NO BLANKET IN NATURE
48	Official Records Book	Declaration of Covenants, Restrictions and Easements	Instrument No. 114116361 Instrument No. 115264126 Instrument No. 115338156 Instrument No. 115599091	YES	NO BLANKET IN NATURE
49	Official Records Book	Unrecorded Lease	Instrument No. 114210544 Instrument No. 115599089 Instrument No. 115599090	YES	NO BLANKET IN NATURE
50	Official Records Book	Unrecorded Lease	Instrument No. 114315750	NO	NO
51	Official Records Book	Unrecorded Lease	Instrument No. 114405458	NO	NO
52	Official Records Book	Declaration of Easements	Instrument No. 114429757	NO	NO
53	Official Records Book	Recorded Notice of Environmental Resource Permit	Instrument No. 114453349	YES	NO BLANKET IN NATURE
54	Official Records Book	Security/Uien Agreement Installation	Instrument No. 114485104	NO	NO
55	Official Records Book	Traffic Signalization Agreement	Instrument No. 114485105	NO	NO
56	Official Records Book	Traffic Signalization Agreement	Instrument No. 114485106	NO	NO
57	Official Records Book	Unrecorded Lease	Instrument No. 114487511	NO	NO
58	Official Records Book	Unrecorded Lease	Instrument No. 114498093	NO	NO
59	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114553634	NO	NO
60	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114553646	YES	YES
61	Official Records Book	Easement	Instrument No. 114851500	NO	NO
62	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114936185	NO	NO
63	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114936186	NO	NO
64	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 114950860	YES	YES
65	Official Records Book	Easement in favor of Florida Power & Light Company	Instrument No. 114950891	NO	NO

FIRST AMERICAN TITLE INSURANCE COMPANY, FILE No. 3020-820100FL5 EFFECTIVE DATE 8/14/2019 @ 8:00AM, REVISED 8/26/19					
No.	Instrument Type	Description	Recording Data	Affects	Plotted
66	Official Records Book	Notice of Lien Prohibition	Instrument No. 115011417	YES	NO BLANKET IN NATURE
67	Official Records Book	Easement in favor of Florida Power & Light Company	Instrument No. 115130652	NO	NO
68	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206038	NO	NO
69	Official Records Book	Absolute Bill of Sale	Instrument No. 115206045	NO	NO
70	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206048	NO	NO
71	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206062	NO	NO
72	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206088	NO	NO
73	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206093	NO	NO
74	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206100	NO	NO
75	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115206111	NO	NO
76	Official Records Book	Easement Agreement in favor of City of Dania Beach	Instrument No. 115219196	NO	NO
77	Official Records Book	Notice of Lien Prohibition	Instrument No. 115244606	YES	NO BLANKET IN NATURE
78	Official Records Book	Declaration of Restrictive Covenants	Instrument No. 115247962	YES	NO BLANKET IN NATURE
79	Official Records Book	Easement granted to AT&T Florida and BellSouth Telecommunications Inc.	Instrument No. 115326958	YES	YES
80	Official Records Book	Unrecorded Lease	Instrument No. 115338157 Instrument No. 115347287 Instrument No. 115347284 Instrument No. 115347285 Instrument No. 115347286	NO	NO
81	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 115547952	YES	YES
82	Official Records Book	Lease granted to Regal Cinemas	Instrument No. 115551437 Instrument No. 115605602	YES	NO BLANKET IN NATURE
83	Official Records Book	Leasehold Mortgage, Assignment of Leases and Rents and Security Agreement from Dania Pointe Partners, LLC to Citizens Bank	Instrument No. 115599086	YES	NO BLANKET IN NATURE
84	Official Records Book	Assignment of Leases and Rents by Dania Pointe Partners, LLC to Citizens Bank	Instrument No. 115599087	YES	NO BLANKET IN NATURE
85	Official Records Book	UCC-1 (Financing Statement) naming Citizens Bank, National Association as Secured Party and Dania Pointe Partners, LLC as debtor	Instrument No. 115599088	YES	NO BLANKET IN NATURE
86	Official Records Book	Easement granted to Florida Power & Light Company	Instrument No. 115607943	YES	YES
87	Official Records Book	Resolution No. 2018-128	Instrument No. 115734092	NO	NO
88	Official Records Book	Easement	Instrument No. 115852226	NO	NO
89	Official Records Book	Easement	Instrument No. 115855050	NO	NO
90	Official Records Book	Easement	Instrument No. 115855075	NO	NO
91	Official Records Book	Agreement for Water Metering and Traffflow Illumination	Instrument No. 115624559	YES	NO BLANKET IN NATURE

SKETCH OF ALTA/NSPS LAND TITLE SURVEY
SPIRIT LEASE PARCEL
PORTION OF PARCEL A, DANIA POINTE
(P.B. 183, PG. 91 THRU 99, B.C.R.)
CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA.

LAST DATE OF
FIELD SURVEY: 08/04/19
DRAWN: DRL
CHECKED: RGC
BOOK/PAGE(S): REF: TO
BOOK/PAGE(S): REF: TO
BY: DATA COLLECTOR

RICHARD G. CRAWFORD
PROFESSIONAL SURVEYOR
AND MAPPER NO. 5371
STATE OF FLORIDA

PROJECT
19-8905
SPIRIT

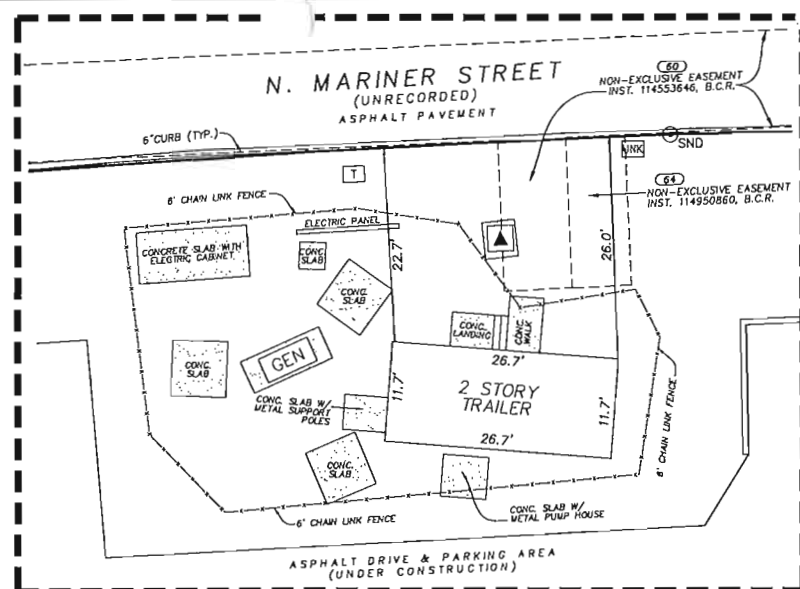
SHEET NO.
2 OF 3

STONER & ASSOCIATES, Inc.
SURVEYORS - MAPPERS
Florida Licensed Surveying
and Mapping Engineers
4341 S.W. 62nd AVENUE, TOWN OF DAIVE, FLORIDA 33314
TEL (954) 585-0957
www.stonerandassociates.com

NO. DATE BY: REMISION

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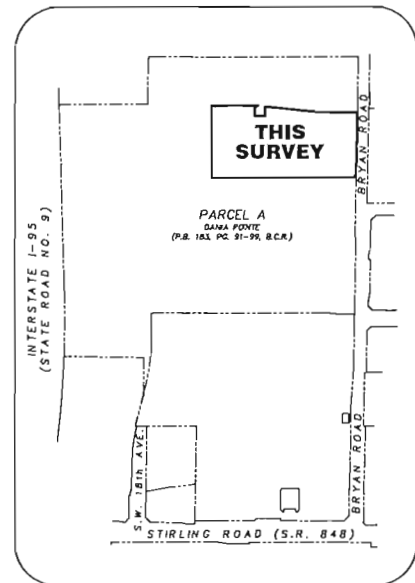
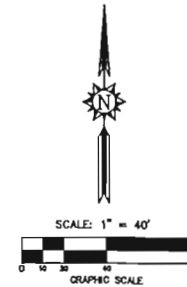
SKETCH OF ALTA/NSPS LAND TITLE SURVEY



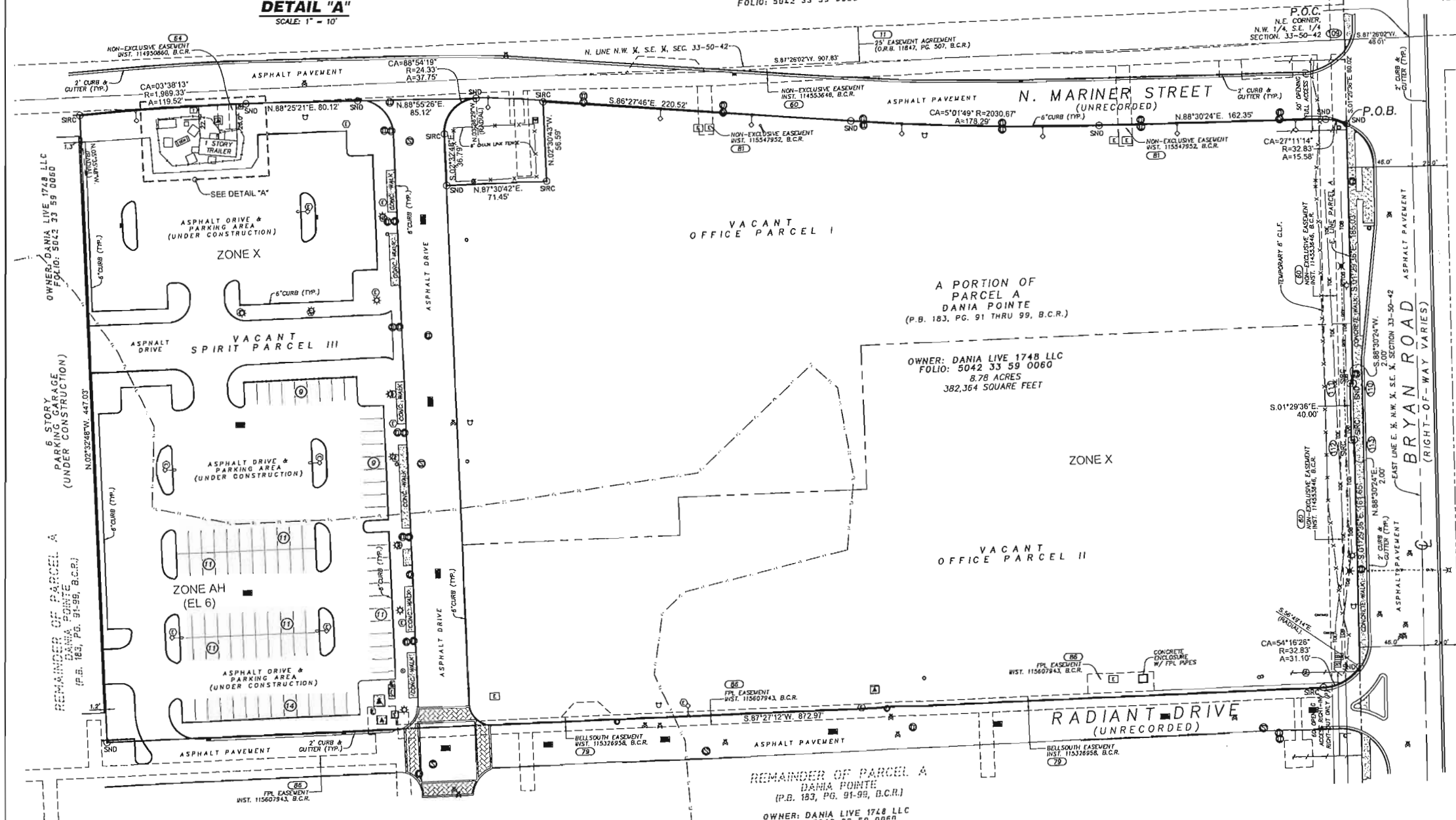
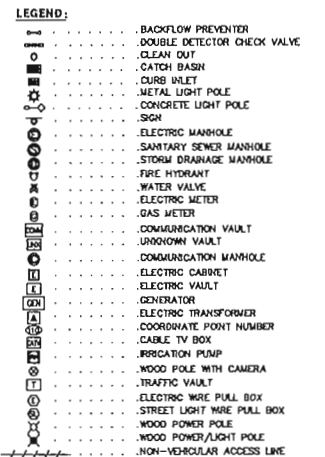
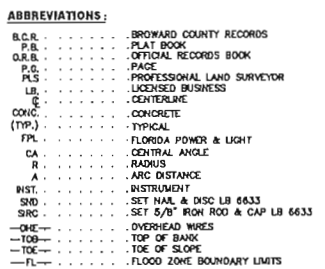
DETAIL "A"
SCALE: 1" = 10'

REMAINDER OF PARCEL A
DANIA POINTE
(P.B. 183, PG. 91-99, B.C.R.)

OWNER: DANIA LIVE 1748 LLC
FOLIO: 5042 33 59 0060



SHEET INDEX



NO.	REVISION	DATE	B.T. :

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SURVEYORS — MAPPERS
Florida Licensed Surveying
and Mapping Business No. 6633
4341 S.W. 62nd AVENUE, TOWN OF DAVE, FLORIDA 33314
TEL (954) 585-0997
www.stonerurveyors.com

SPIRIT LEASE PARCEL
PORTION OF PARCEL A, DANIA POINTE
(P.B. 183, PG. 91 THRU 99 , B.C.R.)
CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA.

DATE: 09-05-19			
FIELD SURVEY			
	DRAWN: DRL		
		CHECKED: RGC	
			REFER TO BOOK/PAGE(S): FILE # DATA COLLECTOR

RICHARD G. CRAWFORD
PROFESSIONAL SURVEYOR
AND MAPPER NO. 5371
STATE OF FLORIDA

PROJECT
19-8905
SPIRIT

SHEET NO.
3 OF 3

Kimley»»Horn

Project Name: Dania Pointe - Spirit Airlines Headquarters
Project Number: 147702000
Date: 10/14/2019

[illegible]

Notes and assumptions:

1. Fire Flow Calculations per NFPA 1 Section 18.4.5.3 Buildings Other Than One and Two-Family Dwellings - 2015 Edition.

2. Maximum Fire Hydrant Fire Flow Capacity from Table 18.5.4.3. All hydrants assumed to be within 250ft of the buildings.

3. Required fire flow shall be reduced by 75 percent when the building is protected throughout by an approved automatic sprinkler system (NFPA 18.4.5.3.2).

4. Minimum required flow shall not be less than 1,000 gpm or greater than 2,000 gpm for 2 hours for buildings protected throughout by an approved automatic sprinkler system (NFPA 18.4.5.3.2 & NFPA 18.4.5.3.4).

5. Florida Building Code (FBC) Building Type VB is equivalent to NFPA Building Type V(000).

6. Florida Building Code (FBC) Building Type IIB is equivalent to NFPA Building Type II(000)

7. All buildings to be protected throughout by an approved automatic sprinkler system.

8. Required fire flow for open parking structures are not protected throughout by an approved automatic sprinkler system shall be reduced by 75 percent where all of the following conditions are met: (1) The structure complies with the building code. (2) The structure is of Type I or Type II construction. (3) The structure is provided with a Class I standpipe system in accordance with NFPA 14. Class I standpipe systems of the manual dry type shall be permitted. (4) The resulting fire flow is not less than 1,000 gpm.

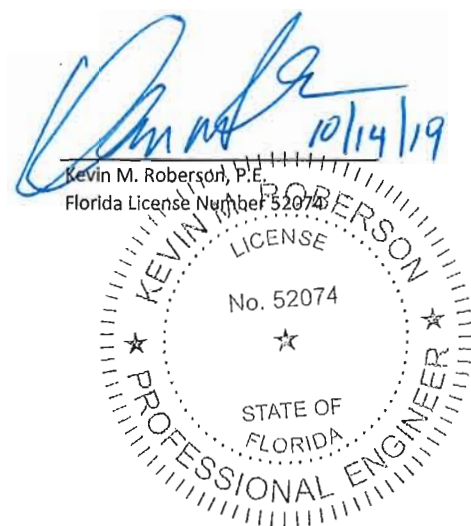


Table 18.4.5.2.1 Minimum Required Fire Flow and Flow Duration for Buildings

Fire Flow Area ft ² (× 0.0929 for m ²)					Fire Flow gpm† (× 3.785 for L/min)	Flow Duration (hours)
I(113), I(332), II(222)*	II(111), III(211)*	IV(2111), V(111)*	II(000), III(200)*	V(000)*		
0-22,700	0-12,700	0-8200	0-5000	0-3000	1500	2
22,701-30,200	12,701-17,000	8201-10,300	5001-7000	3001-4000	1750	
30,201-38,700	17,001-21,300	10,301-12,500	7001-9000	4001-4200	2000	
38,701-48,300	21,301-24,300	12,501-17,300	9001-12,000	4201-7700	2250	
48,301-59,000	24,301-33,300	17,301-21,300	12,001-15,300	7701-9100	2500	
59,001-70,900	33,301-39,700	21,301-25,500	15,301-18,100	9101-11,300	2750	
70,901-83,700	39,701-47,100	25,501-30,000	18,101-21,800	11,301-13,100	3000	3
83,701-97,700	47,101-54,900	30,001-35,300	21,801-25,000	13,101-15,600	3250	
97,701-112,700	54,901-63,100	35,301-40,000	25,001-29,300	15,601-18,000	3500	
112,701-128,700	63,101-72,100	40,001-46,300	29,301-33,500	18,001-20,600	3750	
128,701-145,900	72,101-82,100	46,301-52,500	33,501-37,900	20,601-23,300	4000	
145,901-164,200	82,101-93,100	52,501-59,000	37,901-42,700	23,301-26,300	4250	
164,201-183,100	92,101-103,100	59,001-66,000	42,701-47,700	26,301-29,300	4500	4
183,101-203,700	103,101-114,000	66,001-73,900	47,701-53,000	29,301-32,000	4750	
203,701-225,200	114,001-126,300	73,901-81,000	53,001-58,600	32,001-35,000	5000	
225,201-247,700	126,301-139,300	81,001-89,500	58,601-65,100	35,001-38,000	5250	
247,701-271,200	139,301-152,600	89,501-97,700	65,101-70,600	38,001-41,000	5500	
271,201-295,500	152,601-166,500	97,701-106,500	70,601-77,000	41,001-47,000	5750	
Greater than 295,000	Greater than 166,500	106,501-115,800	77,001-83,700	47,001-54,500	6000	
		115,801-125,500	83,701-90,600	54,501-55,700	6250	
		125,501-135,300	90,601-97,900	55,701-60,200	6500	
		135,301-145,800	97,901-106,800	60,201-64,800	6750	
		145,801-156,700	106,801-115,200	64,801-69,600	7000	
		156,701-167,900	115,201-121,300	69,601-71,600	7250	
		167,901-179,400	121,301-129,000	71,601-79,800	7500	
		179,401-191,200	129,001-128,000	79,801-85,100	7750	
		Greater than	Greater than	Greater than	8000	



Table 18.5.4.3 Maximum Fire Hydrant Fire Flow Capacity

Distance to Building ^a		Maximum Capacity ^b	
(ft)	(m)	(gpm)	(L/min)
≤ 250	≤ 76	1500	5678
> 250 and ≤ 500	> 76 and ≤ 152	1000	3785
> 500 and ≤ 1000	> 152 and ≤ 305	750	2839

^aMeasured in accordance with 18.5.1.4 and 18.5.1.5.

^bMinimum 20 psi (139.9 kPa) residual pressure.



October 14, 2019
Revised October 29, 2019

Heidi Henderson, P.E.
City of Dania Beach
100 W Dania Beach Boulevard
Dania Beach, FL 33004

RE: **Spirit Airlines Headquarters –Traffic Generation Statement**
Dania Beach, Florida
Kimley-Horn # 147702001

Dear Ms. Henderson:

The following trip generation calculations have been undertaken to evaluate the number of trips being generated by the currently proposed incremental site plan in comparison to the overall thresholds defined on the plat note for the Dania Pointe site. The overall site is located on the north side of Stirling Road between I-95 and Bryan Road and has received master plan approval for a mix of commercial, office, hotel, and residential uses. The proposed site plan is for 500,000 SF of office uses. It should be noted that this 500,000 SF includes the 460,000 SF of office uses applied for in November 2018. This application is intended to replace the previous office application. The trip generation was analyzed using the "Professional Office" category (Land Use 710) as defined by the Institute of Transportation Engineers (ITE) in *Trip Generation, 10th Edition*. Table 1 below provides a summary of the total master plan entitlements defined on the plat note, previously approved incremental development, currently proposed development as a part of this application, and remaining entitlements.

Table 1
Spirit Airlines Headquarters Dania Pointe – Entitlement Summary

Use	Master Site Entitlements (Plat Note)	Previously Approved Phases of Development	Spirit Airlines Headquarters	Remaining Entitlements
Retail	937,260 SF	804,474 SF*	--	132,786 SF
General Office	506,000 SF	452,763 SF	500,000 SF**	6,000 SF
Hotel	350 Rooms	350 Rooms	--	0 Rooms
Residential	1,000 Units	600 Units	--	400 Units
Drive-In Bank	7,000 SF	--	--	7,000 SF

*804,474 SF of retail includes 2,600 SF of fast food w/ drive-through uses
**500,000 SF of general office includes the 452,763 SF of previously approved office.

Trip Generation Determination

A trip generation determination was prepared to determine the total new external trips generated by the development that has been proposed to date on site, including the current application for the 500,000 SF of office uses. A summary has also been prepared to compare this volume of trips to the total approved trip generation potential of the overall site master plan and the number of trips remaining to be built. Table 2 provides this summary. Tables 3A and 3B attached to this letter provide detailed trip generation calculations.

Table 2
Spirit Airlines Headquarters Dania Pointe – Trip Generation Summary

Scenario	AM Peak Hour			PM Peak Hour		
	Total	In	Out	Total	In	Out
Trips Associates with Master Site Entitlements	1,279	828	451	2,272	947	1,325
Previously Approved Trips for Other Uses	689	379	310	1,674	817	857
Spirit Airlines Headquarters Trips	438	398	40	403	23	380
Remaining Trips	152	51	101	195	107	88

As shown in Table 2, the proposed 500,000 SF office site has the potential to generate 438 total AM peak hour trips and 403 total PM peak hour trips. Following the development of the office site, the overall Dania Pointe site will have entitlements remaining to generate a total of 152 total AM peak hour trips and 195 total PM peak hour trips.

Conclusion

As determined herein, the Dania Pointe site has entitlements remaining to generate a total of 152 total AM peak hour trips and 195 total PM peak hour trips following development of the currently proposed use that is the subject of this application.

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 evaluation.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



Stephanie A Kinlen
2019.10.29
14:29:21 -04'00'

Stephanie Kinlen, P.E.
Transportation Engineer

Florida Registration
Number 84302
Certificate of Authorization
Number CA00000696

Attachments

k:\wpb_tpto\1475\147507000 dania pointe\project mothership parking\2019-10-29-dania-spirit-tgen-text.docx

ITE TRIP GENERATION CHARACTERISTICS															DIRECTIONAL DISTRIBUTION						GROSS VOLUMES				INTERNAL CAPTURE										EXTERNAL TRIPS				PASS-AY CAPTURE				NET NEW EXTERNAL TRIPS			
Land Use		ITE Edition	ITE Code	ITE Sqft	ITE Units	Manual		Percent		In		Out		Total	Manual Percent	Cyclic Percent	IC Code	IC		IC		Total	In		Out		Total	Manual Percent	Cyclic Percent	Trips	PB	In	Out	Total												
						In	Out	In	Out	In	Out	In	Out					In	Out	In	Out		In	Out																						
1	General Commercial	10	820	500	Ksf			62%	38%	373	229	602	13.4%	13.4%				40	40	80	333	189	522	34.0%	34.0%	178		244	100	344																
2	General Office Building	10	710	506	Ksf			86%	14%	432	70	502	11.8%	11.8%				30	30	60	402	40	442	0.0%	0.0%	0		402	40	442																
3	Mid-Rise Apartment	10	221	600	dU			28%	72%	51	147	198	2.9%	2.9%				2	6	8	46	144	192	0.0%	0.0%	0		144	144	192																
4	High-Rise Apartment	10	222	400	dU			24%	76%	30	95	125	2.3%	2.3%				2	2	4	28	93	121	0.0%	0.0%	0		28	93	121																
G	Horse	10	310	350	FRoom			59%	41%	100	70	170	18.8%	18.8%				16	16	32	84	54	138	0.0%	0.0%	0		84	54	138																
O	Fast-Food w Drive-Thru	10	924	2.6	Ksf			51%	49%	53	51	104	17.6%	17.6%				9	9	18	44	42	86	50.0%	50.0%	44		22	20	42																
R																																														
P																																														
U																																														
1																																														
10																																														
11																																														
12																																														
13																																														
14																																														
15																																														
Note: Unconstrained Internal Capture Method (ITE Handbook)															Total:				1039	662	1,701		11.8%		100	100	200	939	562	1,501		14.8%		222	828	451	1,279									

No Internal Capture:										Mark with X (if appropriate)																	
1	General Commercial	10	820	900	kSf	48%	52%	1336	1436	2,762	20.4%	20.4%	282	282	564	1,044	1,154	2,198	34.0%	34.0%	748	670	780	1,450			
2	General Office Building	10	710	506	kSf	15%	84%	85	446	531	23.3%	23.3%	62	62	124	23	384	407	0.0%	0.0%	0	23	384	407			
3	Mid-Rise Apartment	10	221	600	dU	61%	39%	151	56	247	50.1%	50.1%	62	62	124	89	34	123	0.0%	0.0%	0	89	34	123			
4	High-Rise Apartment	10	222	400	dU	61%	39%	88	57	145	50.1%	50.1%	36	36	72	52	21	73	0.0%	0.0%	0	52	21	73			
5	Hotel	10	310	350	Room	51%	49%	120	116	236	19.5%	19.5%	23	23	46	97	93	190	0.0%	0.0%	0	97	93	190			
6	Fast Food w/ Drive Thru	10	934	2.6	kSf	52%	48%	44	41	85	31.2%	31.2%	13	13	26	31	28	59	50.0%	50.0%	30	16	13	29			
7																											
8																											
9																											
10																											
11																											
12																											
13																											
14																											
15																											
Note: Unconstrained Internal Capture Method (ITE Handbook)										Total:																	
										1814	2192	4,006		23.9%		478	478	956	1,336	1,714	3,050		26.5%	778	947	1,325	2,272

Adjacent Street Traffic:																																					
No Internal Capture:												Mark with X if appropriate)																									
ITE TRIP GENERATION CHARACTERISTICS												DIRECTIONAL DISTRIBUTION						GROSS VOLUMES				INTERNAL CAPTURE				EXTERNAL TRIPS				PASS-BY CAPTURE				NET NEW EXTERNAL TRIPS			
Land Use		ITE Edition	ITE Code	ITE Scale	ITE Units	Manual	In	Out	Percent	In	Out	Total	Manual	Calc.	IC Code	IC In	IC Out	IC Total	In	Out	Total	Manual	Calc.	Percent	Pg	In	Out	Total									
1	General Commercial	10	820	801.874	Ksf		62%	38%		343	210	553	13.4%	13.4%		37	37	74	306	173	479	34.0%	34.0%		162	225	392										
2	General Office Building	10	710	500	Ksf		86%	14%		427	69	496	11.8%	11.8%		29	29	58	398	40	438	0.0%	0.0%		0	398	438										
3	Medium-Density Residential	10	221	600	du		28%	72%		51	147	198	2.9%	2.9%		3	3	6	48	144	192	0.0%	0.0%		0	48	144										
4	High Density Residential	10	310	350	Room		59%	41%		100	70	170	18.8%	18.8%		16	16	32	84	54	138	0.0%	0.0%		0	84	138										
G	Fast Food w/ Drive Thru	10	934	2.5	Ksf		51%	49%		53	51	104	17.6%	17.6%		9	9	18	44	42	86	50.0%	50.0%		44	22	42										
R		7																																			
O		8																																			
U		9																																			
P		10																																			
1		11																																			
11		12																																			
12		13																																			
13		14																																			
14		15																																			
15																																					
Total:												974	547	1,521		12.4%		94	94	188	880	453	1,333		15.9%		206	777	350	1,127							
Note: Unconstrained Internal Capture Method (ITE Handbook)																																					

**TABLE 3B - Currently Proposed Cumulative Development
TRIP GENERATION**

[illegible]



October 14, 2019
Revised October 29, 2019

Heidi Henderson, P.E.
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 # 147702001

Dear Ms. Henderson:

The following is a summary of the City of Dania's transportation mitigation impact fees associated with the office component of the future Dania Pointe development. This phase of the development will consist of 500,000 SF of office uses. It should be noted that this 500,000 SF includes the 460,000 SF of office uses applied for in November 2018.

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	500,000 SF	T = 1.12(X)+78.81	639 trips	\$21.26 / trip	\$13,585.14

Summary

As determined herein, the City's Traffic Mitigation Impact Fee associated with the proposed office component of the Dania Pointe site is \$13,585.14. 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
2019.10.29
14:18:52 -04'00'

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\2019-10-14-dania-mothership-impact-fees.docx

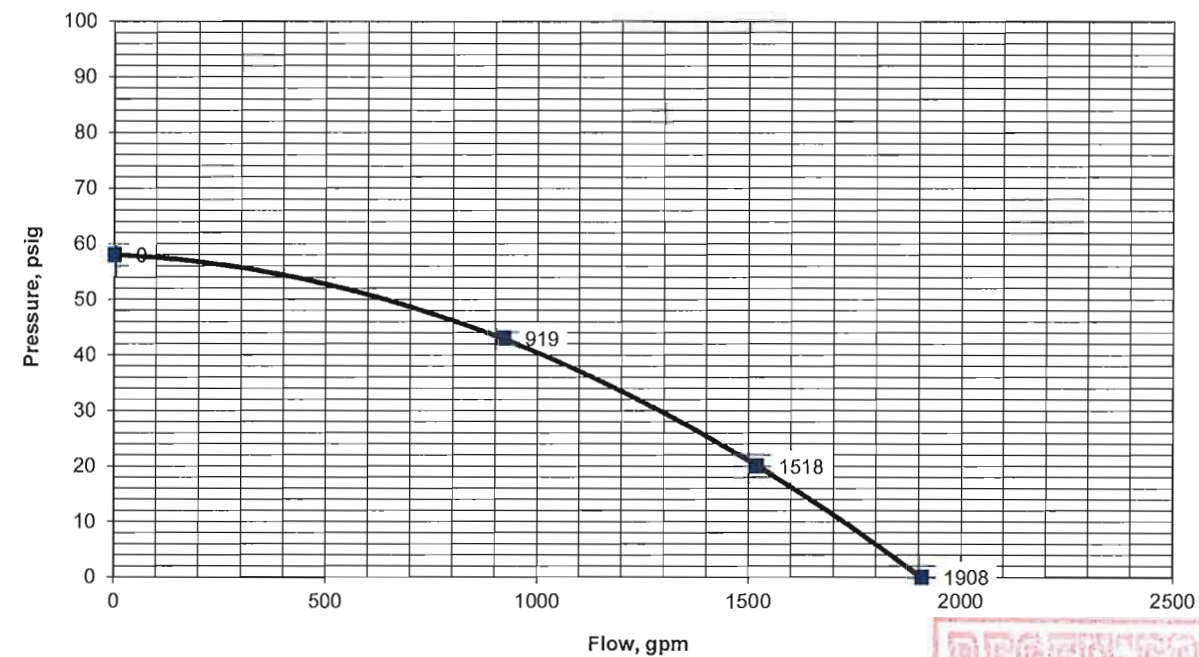
WATER FLOW TEST REPORT



HYDRANT # & LOCATION: Dania Point DATE: 3/28/2019
TEST BY: Johnson Controls Day or Week: Thursday TIME OF DAY: 9:30 MIN. OF FLOW: 5 Mins
WATER SUPPLIED BY: Municipal
PURPOSE OF TEST: Sprinkler design criteria

DATA

FLOW HYDRANT(S)	A1	A2	A3
SIZE OPENING:	<u>2.5</u>		
COEFFICIENT:	<u>0.9</u>		
PITOT READING:	<u>30</u>		
GPM:	<u>919</u>	<u>0</u>	<u>0</u>
TOTAL FLOW DURING TEST:	<u>919</u> GPM		
STATIC READING:	<u>58</u> PSI	RESIDUAL: <u>43</u> PSI	
RESULTS: AT 20 PSI RESIDUAL	<u>1518</u> GPM	AT 0 PSI	<u>1908</u> GPM
ESTIMATED CONSUMPTION:	<u>919</u> GAL.		
REMARKS:			



Date/Time	(PR325)-Pressure/psig	Index
Minimum Value	-0.7	
Average Value	39.7	
Maximum Value	59.8	
3/26/2019 2:39:30 PM	-0.6	0
3/26/2019 2:49:30 PM	-0.5	1
3/26/2019 2:59:30 PM	-0.5	2
3/26/2019 3:09:30 PM	-0.6	3
3/26/2019 3:19:30 PM	-0.6	4
3/26/2019 3:29:30 PM	-0.6	5
3/26/2019 3:39:30 PM	-0.6	6
3/26/2019 3:49:30 PM	-0.6	7
3/26/2019 3:59:30 PM	-0.6	8
3/26/2019 4:09:30 PM	-0.7	9
3/26/2019 4:19:30 PM	-0.6	10
3/26/2019 4:29:30 PM	-0.6	11
3/26/2019 4:39:30 PM	-0.6	12
3/26/2019 4:49:30 PM	-0.6	13
3/26/2019 4:59:30 PM	-0.6	14
3/26/2019 5:09:30 PM	-0.6	15
3/26/2019 5:19:30 PM	-0.6	16
3/26/2019 5:29:30 PM	-0.6	17
3/26/2019 5:39:30 PM	-0.6	18
3/26/2019 5:49:30 PM	-0.6	19
3/26/2019 5:59:30 PM	-0.6	20
3/26/2019 6:09:30 PM	-0.6	21
3/26/2019 6:19:30 PM	-0.6	22
3/26/2019 6:29:30 PM	-0.6	23
3/26/2019 6:39:30 PM	-0.6	24
3/26/2019 6:49:30 PM	-0.5	25
3/26/2019 6:59:30 PM	-0.5	26
3/26/2019 7:09:30 PM	-0.5	27
3/26/2019 7:19:30 PM	-0.5	28
3/26/2019 7:29:30 PM	-0.5	29
3/26/2019 7:39:30 PM	-0.5	30
3/26/2019 7:49:30 PM	-0.5	31
3/26/2019 7:59:30 PM	-0.5	32
3/26/2019 8:09:30 PM	-0.5	33

Downloaded Data - Friday, March 29, 2019

Date/Time	(PR325)-Pressure/psig	Index
3/27/2019 2:29:30 AM	-0.4	71
3/27/2019 2:39:30 AM	-0.4	72
3/27/2019 2:49:30 AM	-0.4	73
3/27/2019 2:59:30 AM	-0.4	74
3/27/2019 3:09:30 AM	-0.4	75
3/27/2019 3:19:30 AM	-0.4	76
3/27/2019 3:29:30 AM	-0.4	77
3/27/2019 3:39:30 AM	-0.4	78
3/27/2019 3:49:30 AM	-0.4	79
3/27/2019 3:59:30 AM	-0.4	80
3/27/2019 4:09:30 AM	-0.4	81
3/27/2019 4:19:30 AM	-0.4	82
3/27/2019 4:29:30 AM	-0.4	83
3/27/2019 4:39:30 AM	-0.4	84
3/27/2019 4:49:30 AM	-0.4	85
3/27/2019 4:59:30 AM	-0.4	86
3/27/2019 5:09:30 AM	-0.4	87
3/27/2019 5:19:30 AM	-0.4	88
3/27/2019 5:29:30 AM	-0.4	89
3/27/2019 5:39:30 AM	-0.4	90
3/27/2019 5:49:30 AM	-0.4	91
3/27/2019 5:59:30 AM	-0.4	92
3/27/2019 6:09:30 AM	-0.4	93
3/27/2019 6:19:30 AM	-0.4	94
3/27/2019 6:29:30 AM	-0.4	95
3/27/2019 6:39:30 AM	-0.4	96
3/27/2019 6:49:30 AM	-0.4	97
3/27/2019 6:59:30 AM	-0.4	98
3/27/2019 7:09:30 AM	-0.5	99
3/27/2019 7:19:30 AM	-0.5	100
3/27/2019 7:29:30 AM	-0.4	101
3/27/2019 7:39:30 AM	-0.4	102
3/27/2019 7:49:30 AM	-0.4	103
3/27/2019 7:59:30 AM	-0.4	104
3/27/2019 8:09:30 AM	-0.4	105
3/27/2019 8:19:30 AM	-0.4	106
3/27/2019 8:29:30 AM	-0.4	107

Downloaded Data - Friday, March 29, 2019

Date/Time	(PR325)-Pressure/psig	Index
3/27/2019 2:49:30 PM	55.6	145
3/27/2019 2:59:30 PM	55.3	146
3/27/2019 3:09:30 PM	54.6	147
3/27/2019 3:19:30 PM	56.2	148
3/27/2019 3:29:30 PM	54.5	149
3/27/2019 3:39:30 PM	55.0	150
3/27/2019 3:49:30 PM	55.3	151
3/27/2019 3:59:30 PM	56.3	152
3/27/2019 4:09:30 PM	56.3	153
3/27/2019 4:19:30 PM	55.9	154
3/27/2019 4:29:30 PM	56.2	155
3/27/2019 4:39:30 PM	56.6	156
3/27/2019 4:49:30 PM	55.8	157
3/27/2019 4:59:30 PM	55.7	158
3/27/2019 5:09:30 PM	55.0	159
3/27/2019 5:19:30 PM	54.9	160
3/27/2019 5:29:30 PM	56.1	161
3/27/2019 5:39:30 PM	55.3	162
3/27/2019 5:49:30 PM	56.3	163
3/27/2019 5:59:30 PM	56.1	164
3/27/2019 6:09:30 PM	55.4	165
3/27/2019 6:19:30 PM	55.1	166
3/27/2019 6:29:30 PM	56.1	167
3/27/2019 6:39:30 PM	56.2	168
3/27/2019 6:49:30 PM	55.7	169
3/27/2019 6:59:30 PM	55.3	170
3/27/2019 7:09:30 PM	56.2	171
3/27/2019 7:19:30 PM	56.7	172
3/27/2019 7:29:30 PM	56.3	173
3/27/2019 7:39:30 PM	56.3	174
3/27/2019 7:49:30 PM	56.5	175
3/27/2019 7:59:30 PM	55.5	176
3/27/2019 8:09:30 PM	55.8	177
3/27/2019 8:19:30 PM	56.5	178
3/27/2019 8:29:30 PM	56.5	179
3/27/2019 8:39:30 PM	56.5	180
3/27/2019 8:49:30 PM	56.4	181

Date/Time	(PR325)-Pressure/psig	Index
3/28/2019 3:09:30 AM	56.1	219
3/28/2019 3:19:30 AM	56.1	220
3/28/2019 3:29:30 AM	56.1	221
3/28/2019 3:39:30 AM	56.1	222
3/28/2019 3:49:30 AM	56.8	223
3/28/2019 3:59:30 AM	56.1	224
3/28/2019 4:09:30 AM	55.9	225
3/28/2019 4:19:30 AM	55.9	226
3/28/2019 4:29:30 AM	55.9	227
3/28/2019 4:39:30 AM	55.8	228
3/28/2019 4:49:30 AM	56.1	229
3/28/2019 4:59:30 AM	56.1	230
3/28/2019 5:09:30 AM	56.0	231
3/28/2019 5:19:30 AM	56.6	232
3/28/2019 5:29:30 AM	56.1	233
3/28/2019 5:39:30 AM	56.0	234
3/28/2019 5:49:30 AM	56.1	235
3/28/2019 5:59:30 AM	56.1	236
3/28/2019 6:09:30 AM	56.1	237
3/28/2019 6:19:30 AM	56.1	238
3/28/2019 6:29:30 AM	56.1	239
3/28/2019 6:39:30 AM	56.1	240
3/28/2019 6:49:30 AM	56.1	241
3/28/2019 6:59:30 AM	56.1	242
3/28/2019 7:09:30 AM	55.8	243
3/28/2019 7:19:30 AM	55.4	244
3/28/2019 7:29:30 AM	55.5	245
3/28/2019 7:39:30 AM	55.1	246
3/28/2019 7:49:30 AM	55.9	247
3/28/2019 7:59:30 AM	54.6	248
3/28/2019 8:09:30 AM	55.5	249
3/28/2019 8:19:30 AM	54.1	250
3/28/2019 8:29:30 AM	55.9	251
3/28/2019 8:39:30 AM	54.2	252
3/28/2019 8:49:30 AM	54.5	253
3/28/2019 8:59:30 AM	54.4	254
3/28/2019 9:09:30 AM	54.3	255

Date/Time	(PR325)-Pressure/psig	Index
3/28/2019 3:29:30 PM	58.5	293
3/28/2019 3:39:30 PM	58.6	294
3/28/2019 3:49:30 PM	58.4	295
3/28/2019 3:59:30 PM	57.8	296
3/28/2019 4:09:30 PM	57.3	297
3/28/2019 4:19:30 PM	56.9	298
3/28/2019 4:29:30 PM	56.6	299
3/28/2019 4:39:30 PM	56.6	300
3/28/2019 4:49:30 PM	56.7	301
3/28/2019 4:59:30 PM	56.8	302
3/28/2019 5:09:30 PM	56.9	303
3/28/2019 5:19:30 PM	57.0	304
3/28/2019 5:29:30 PM	57.2	305
3/28/2019 5:39:30 PM	57.3	306
3/28/2019 5:49:30 PM	57.4	307
3/28/2019 5:59:30 PM	57.6	308
3/28/2019 6:09:30 PM	57.7	309
3/28/2019 6:19:30 PM	57.7	310
3/28/2019 6:29:30 PM	57.9	311
3/28/2019 6:39:30 PM	57.9	312
3/28/2019 6:49:30 PM	58.0	313
3/28/2019 6:59:30 PM	58.0	314
3/28/2019 7:09:30 PM	58.1	315
3/28/2019 7:19:30 PM	58.1	316
3/28/2019 7:29:30 PM	58.1	317
3/28/2019 7:39:30 PM	58.1	318
3/28/2019 7:49:30 PM	58.1	319
3/28/2019 7:59:30 PM	58.0	320
3/28/2019 8:09:30 PM	58.0	321
3/28/2019 8:19:30 PM	57.9	322
3/28/2019 8:29:30 PM	57.8	323
3/28/2019 8:39:30 PM	57.7	324
3/28/2019 8:49:30 PM	57.7	325
3/28/2019 8:59:30 PM	57.6	326
3/28/2019 9:09:30 PM	57.6	327
3/28/2019 9:19:30 PM	57.5	328
3/28/2019 9:29:30 PM	57.5	329

Downloaded Data - Friday, March 29, 2019

Date/Time	(PR325)-Pressure/psig	Index
3/29/2019 3:49:30 AM	55.7	367
3/29/2019 3:59:30 AM	55.6	368
3/29/2019 4:09:30 AM	55.6	369
3/29/2019 4:19:30 AM	55.5	370
3/29/2019 4:29:30 AM	55.5	371
3/29/2019 4:39:30 AM	55.5	372
3/29/2019 4:49:30 AM	55.4	373
3/29/2019 4:59:30 AM	55.3	374
3/29/2019 5:09:30 AM	55.3	375
3/29/2019 5:19:30 AM	55.2	376
3/29/2019 5:29:30 AM	55.2	377
3/29/2019 5:39:30 AM	55.1	378
3/29/2019 5:49:30 AM	55.1	379
3/29/2019 5:59:30 AM	55.0	380
3/29/2019 6:09:30 AM	54.9	381
3/29/2019 6:19:30 AM	54.8	382
3/29/2019 6:29:30 AM	54.8	383
3/29/2019 6:39:30 AM	54.7	384
3/29/2019 6:49:30 AM	54.6	385
3/29/2019 6:59:30 AM	54.5	386
3/29/2019 7:09:30 AM	54.5	387
3/29/2019 7:19:30 AM	54.5	388
3/29/2019 7:29:30 AM	54.6	389
3/29/2019 7:39:30 AM	54.7	390
3/29/2019 7:49:30 AM	55.0	391
3/29/2019 7:59:30 AM	55.1	392
3/29/2019 8:09:30 AM	55.3	393
3/29/2019 8:19:30 AM	55.3	394
3/29/2019 8:29:30 AM	55.4	395



Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

Aeronautical Study No.
2016-ASO-22645-OE

Issued Date: 10/12/2017

Joseph V. Denis
Dania Live 1748, LLC.
6060 Piedmont Drive Row South, Suite 200
Charlotte, NC 28287

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Building Office 1
Location: Dania Beach, FL
Latitude: 26-03-18.16N NAD 83
Longitude: 80-09-22.67W
Heights: 6 feet site elevation (SE)
212 feet above ground level (AGL)
218 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure would have no substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on the operation of air navigation facilities. Therefore, pursuant to the authority delegated to me, it is hereby determined that the structure would not be a hazard to air navigation provided the following condition(s) is(are) met:

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 L Change 1, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

☐ At least 10 days prior to start of construction (7460-2, Part 1)
☒ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

See attachment for additional condition(s) or information.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 04/12/2019 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is subject to review if an interested party files a petition that is received by the FAA on or before November 11, 2017. In the event a petition for review is filed, it must contain a full statement of the basis upon which it is made and be submitted to the Manager, Airspace Policy & Regulation, Federal Aviation Administration, 800 Independence Ave, SW, Room 423, Washington, DC 20591.

This determination becomes final on November 21, 2017 unless a petition is timely filed. In which case, this determination will not become final pending disposition of the petition. Interested parties will be notified of the grant of any review. For any questions regarding your petition, please contact Airspace Regulations & ATC Procedures Group via telephone -- 202-267-8783 - or facsimile 202-267-9328.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, effective 21 Nov 2007, will void this determination. Any future construction or alteration, including increase to heights, power or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

This aeronautical study considered and analyzed the impact on existing and proposed arrival, departure, and en route procedures for aircraft operating under both visual flight rules and instrument flight rules; the impact on all existing and planned public-use airports, military airports and aeronautical facilities; and the cumulative impact resulting from the studied structure when combined with the impact of other existing or proposed structures. The study disclosed that the described structure would have no substantial adverse effect on air navigation.

An account of the study findings, aeronautical objections received by the FAA during the study (if any), and the basis for the FAA's decision in this matter can be found on the following page(s).

If we can be of further assistance, please contact Michael Blaich, at (404) 305-6462, or mike.blaich@faa.gov.
On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2016-ASO-22645-OE.

Signature Control No: 303027908-346091724
Mike Helvey
Manager, Obstruction Evaluation Group

(DNH)

Attachment(s)
Additional Information
Map(s)

Additional information for ASN 2016-ASO-22645-OE

FLL = Fort Lauderdale/Hollywood International Airport

ASN = Aeronautical Study Number

SIAP = Standard Instrument Approach Procedure

AGL = Above Ground Level

AMSL = Above Mean Sea Level

NM = Nautical Miles

ARP = Airport Reference Point

RWY = Runway

IFR = Instrument Flight Rule

This ASN is for a proposed building at height of 212 feet AGL, 218 feet AMSL.

The structure would be located approximately 1.06 NM south of the FLL ARP.

It would exceed the Obstruction Standards of Title 14, Code of Federal Regulations (14 CFR), Part 77 as follows:

Section 77.19 (a) FLL: Horizontal Surface --- > Exceeds by 3 feet.

Part 77 Obstruction Standards are used to screen the many structures submitted in order to identify those which warrant further aeronautical study in order to determine if they would have significant adverse effect on protected aeronautical operations. While the obstruction standards trigger formal aeronautical study, including circularization, they do not constitute absolute or arbitrary criteria for identification of hazards to air navigation. Accordingly, the fact that a structure exceeds an obstruction standard of Part 77 does not provide a basis for a determination that the structure would constitute a hazard to air navigation.

Details of the structure were circularized to the aeronautical public for comment. No letters of objection were received during the comment period.

AERONAUTICAL STUDY FOR POSSIBLE INSTRUMENT FLIGHT RULES (IFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.

> The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.

> The proposed structure would have no effect on any existing or proposed IFR minimum flight altitudes.

AERONAUTICAL STUDY FOR POSSIBLE VISUAL FLIGHT RULES (VFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.

> The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.

> The proposed structure would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.

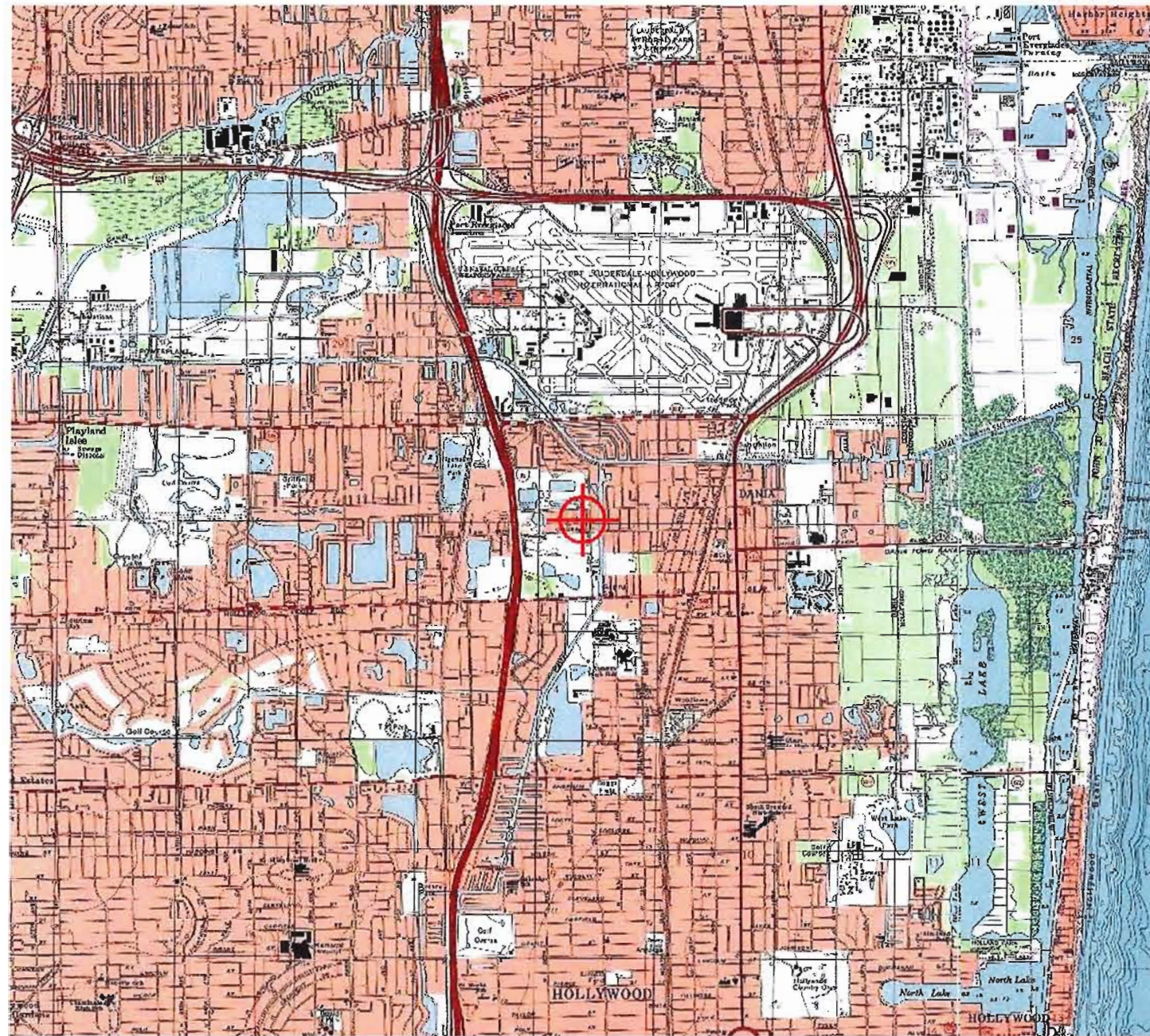
> The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

The proposed structures' proximity to the airport was considered and found to be acceptable.

The impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use and military airports, as well as aeronautical facilities, was considered during the analysis of the structure. The aeronautical study disclosed that the proposed structure would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposed structure would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.







Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

Aeronautical Study No.
2016-ASO-22646-OE

Issued Date: 10/12/2017

Joseph V. Denis
Dania Live 1748, LLC.
6060 Piedmont Drive Row South, Suite 200
Charlotte, NC 28287

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Building Office 2
Location: Dania Beach, FL
Latitude: 26-03-17.98N NAD 83
Longitude: 80-09-28.01W
Heights: 6 feet site elevation (SE)
212 feet above ground level (AGL)
218 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure would have no substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on the operation of air navigation facilities. Therefore, pursuant to the authority delegated to me, it is hereby determined that the structure would not be a hazard to air navigation provided the following condition(s) is(are) met:

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 L Change 1, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

☐ At least 10 days prior to start of construction (7460-2, Part 1)
☒ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

See attachment for additional condition(s) or information.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 04/12/2019 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is subject to review if an interested party files a petition that is received by the FAA on or before November 11, 2017. In the event a petition for review is filed, it must contain a full statement of the basis upon which it is made and be submitted to the Manager, Airspace Policy & Regulation, Federal Aviation Administration, 800 Independence Ave, SW, Room 423, Washington, DC 20591.

This determination becomes final on November 21, 2017 unless a petition is timely filed. In which case, this determination will not become final pending disposition of the petition. Interested parties will be notified of the grant of any review. For any questions regarding your petition, please contact Airspace Regulations & ATC Procedures Group via telephone -- 202-267-8783 - or facsimile 202-267-9328.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, effective 21 Nov 2007, will void this determination. Any future construction or alteration, including increase to heights, power or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

This aeronautical study considered and analyzed the impact on existing and proposed arrival, departure, and en route procedures for aircraft operating under both visual flight rules and instrument flight rules; the impact on all existing and planned public-use airports, military airports and aeronautical facilities; and the cumulative impact resulting from the studied structure when combined with the impact of other existing or proposed structures. The study disclosed that the described structure would have no substantial adverse effect on air navigation.

An account of the study findings, aeronautical objections received by the FAA during the study (if any), and the basis for the FAA's decision in this matter can be found on the following page(s).

If we can be of further assistance, please contact Michael Blaich, at (404) 305-6462, or mike.blaich@faa.gov.
On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2016-ASO-22646-OE.

Signature Control No: 303027909-346091899
Mike Helvey
Manager, Obstruction Evaluation Group

(DNH)

Attachment(s)
Additional Information
Map(s)

Additional information for ASN 2016-ASO-22646-OE

FLL = Fort Lauderdale/Hollywood International Airport

ASN = Aeronautical Study Number

SIAP = Standard Instrument Approach Procedure

AGL = Above Ground Level

AMSL = Above Mean Sea Level

NM = Nautical Miles

ARP = Airport Reference Point

RWY = Runway

IFR = Instrument Flight Rule

This ASN is for a proposed building at height of 212 feet AGL, 218 feet AMSL.

The structure would be located approximately 1.09 NM south of the FLL ARP.

It would exceed the Obstruction Standards of Title 14, Code of Federal Regulations (14 CFR), Part 77 as follows:

Section 77.19 (a) FLL: Horizontal Surface --- > Exceeds by 3 feet.

Part 77 Obstruction Standards are used to screen the many structures submitted in order to identify those which warrant further aeronautical study in order to determine if they would have significant adverse effect on protected aeronautical operations. While the obstruction standards trigger formal aeronautical study, including circularization, they do not constitute absolute or arbitrary criteria for identification of hazards to air navigation. Accordingly, the fact that a structure exceeds an obstruction standard of Part 77 does not provide a basis for a determination that the structure would constitute a hazard to air navigation.

Details of the structure were circularized to the aeronautical public for comment. No letters of objection were received during the comment period.

AERONAUTICAL STUDY FOR POSSIBLE INSTRUMENT FLIGHT RULES (IFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.

> The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.

> The proposed structure would have no effect on any existing or proposed IFR minimum flight altitudes.

AERONAUTICAL STUDY FOR POSSIBLE VISUAL FLIGHT RULES (VFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.

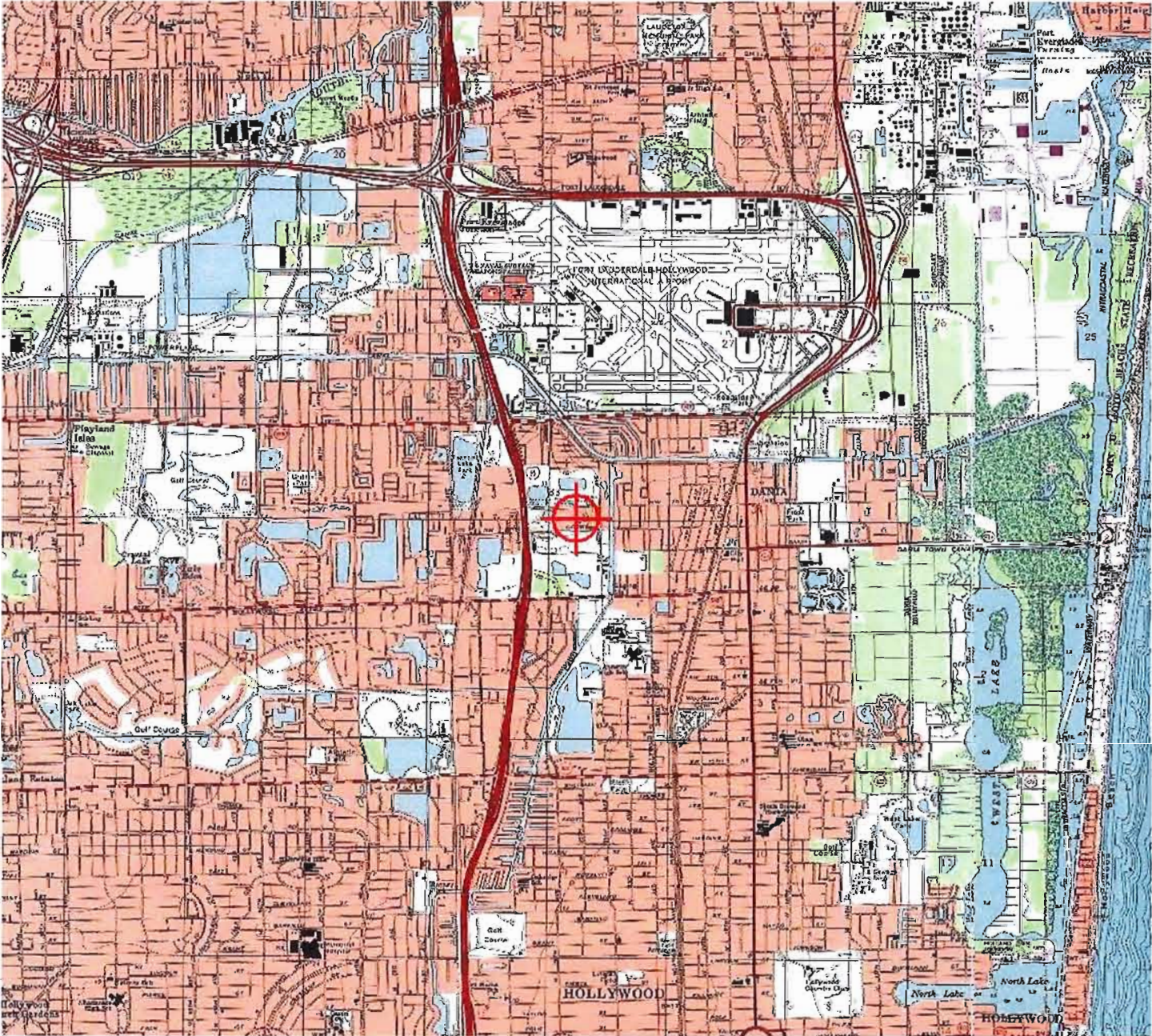
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > The proposed structure would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.
- > The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

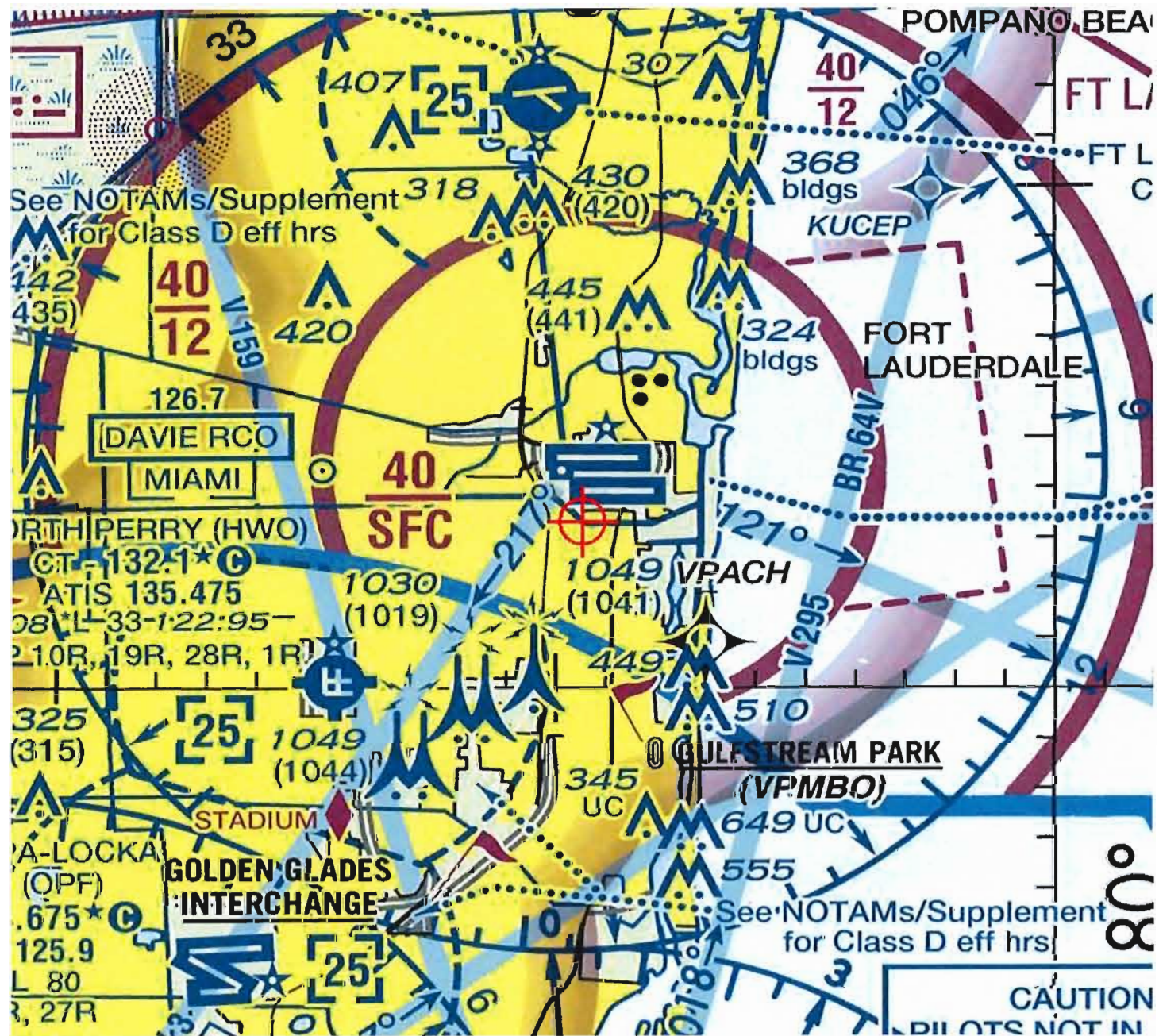
The proposed structures' proximity to the airport was considered and found to be acceptable.

The impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use and military airports, as well as aeronautical facilities, was considered during the analysis of the structure. The aeronautical study disclosed that the proposed structure would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposed structure would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.







AVIATION DEPARTMENT - Fort Lauderdale-Hollywood International Airport
2200 SW 45th Street, Suite 101 • Dania Beach, Florida 33312 • 954-359-6100

July 10, 2017

Marc LaFerrier, AICP
Planning Director
City of Dania Beach
100 West Dania Beach Blvd
Dania Beach, FL 33004

RE: Dania Pointe Phase II (Parking Garage 3)
NW Corner of Stirling Road & SW 18th Ave Dania Beach, FL 33004
Broward County Aviation Department (BCAD) Conditional Approval Letter

Dear Mr. LaFerrier:

The Broward County Aviation Department (BCAD) has reviewed the proposed Dania Pointe Phase II Project (Parking Garage 3) located south of Fort Lauderdale-Hollywood International Airport (FLL). Since the proposed project is within 20,000 feet of FLL, its development and operation is subject to Federal Aviation Regulation (FAR) Part 77, Florida Statutes Chapter 333 and/or the Broward County Airport Zoning Ordinance. These standards seek to ensure that any proposed construction, use of high lift equipment, such as cranes, or other potential hazards will not negatively impact the safe and efficient use of the airport and surrounding airspace. Taking into consideration the proximity of this project to FLL, BCAD is providing the following comments regarding the proposed development:

- Following the receipt of a favorable FAA determination, the applicant may also need to obtain "airspace obstruction permits" from the Florida Department of Transportation (FDOT). This documentation is necessary to determine if the project will adversely affect public health or safety. If required, these permits must be obtained prior to the commencement of any construction. The following web address can be used to acquire additional information pertaining to the FAA and FDOT airspace obstruction review and permitting process: <http://www.dot.state.fl.us/aviation/obstructions.shtm>
- No building, structure or vegetation on the site may exceed maximum height of 79 feet (AMSL) NAVD as determined by the FAA Determination Letter for Parking Garage 3 (2016-ASO-22647-OE) and as shown on Site Plan C-404 (dated 06/02/2016) unless submitted to BCAD for additional review.
- The proposed development must not generate light, glare, smoke or other emissions that could be disorienting to pilots operating in the vicinity of the airfield.

Adherence to these conditions is required for BCAD approval of the proposed Dania Pointe Phase II Project (Parking Garage 3), and is based on the Architectural Documents, dated June 02, 2016, prepared by Kimley-Horn and Associates, Inc. If the proposed plans are revised substantially from those submitted for this review, BCAD requests that the revised development plans be submitted for an additional review.

Please do not hesitate to contact me if you have questions or require additional information at 954.359.2291

Sincerely,

A handwritten signature in blue ink, appearing to read 'William Castillo', is positioned above the printed name and title.

William Castillo
BCAD Aviation Planning Manager

cc: Nicole Haselden, E.I.T. (nicole.haselden@kimley-horn.com)
Michael P. Pacitto, P.G., Director Planning and Environmental



Mail Processing Center
Federal Aviation Administration
Southwest Regional Office
Obstruction Evaluation Group
10101 Hillwood Parkway
Fort Worth, TX 76177

Aeronautical Study No.
2016-ASO-22647-OE

Issued Date: 02/28/2017

Joseph V. Denis
Dania Live 1748, LLC.
6060 Piedmont Drive Row South, Suite 200
Charlotte, NC 28287

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Building Parking Garage 3
Location:	Dania Beach, FL
Latitude:	26-03-19.39N NAD 83
Longitude:	80-09-23.58W
Heights:	6 feet site elevation (SE) 73 feet above ground level (AGL) 79 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

- ☐ At least 10 days prior to start of construction (7460-2, Part 1)
☒ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/ lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 L Change 1.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 08/28/2018 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within

6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

This determination is based, in part, on the foregoing description which includes specific coordinates , heights, frequency(ies) and power . Any changes in coordinates , heights, and frequencies or use of greater power will void this determination. Any future construction or alteration , including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

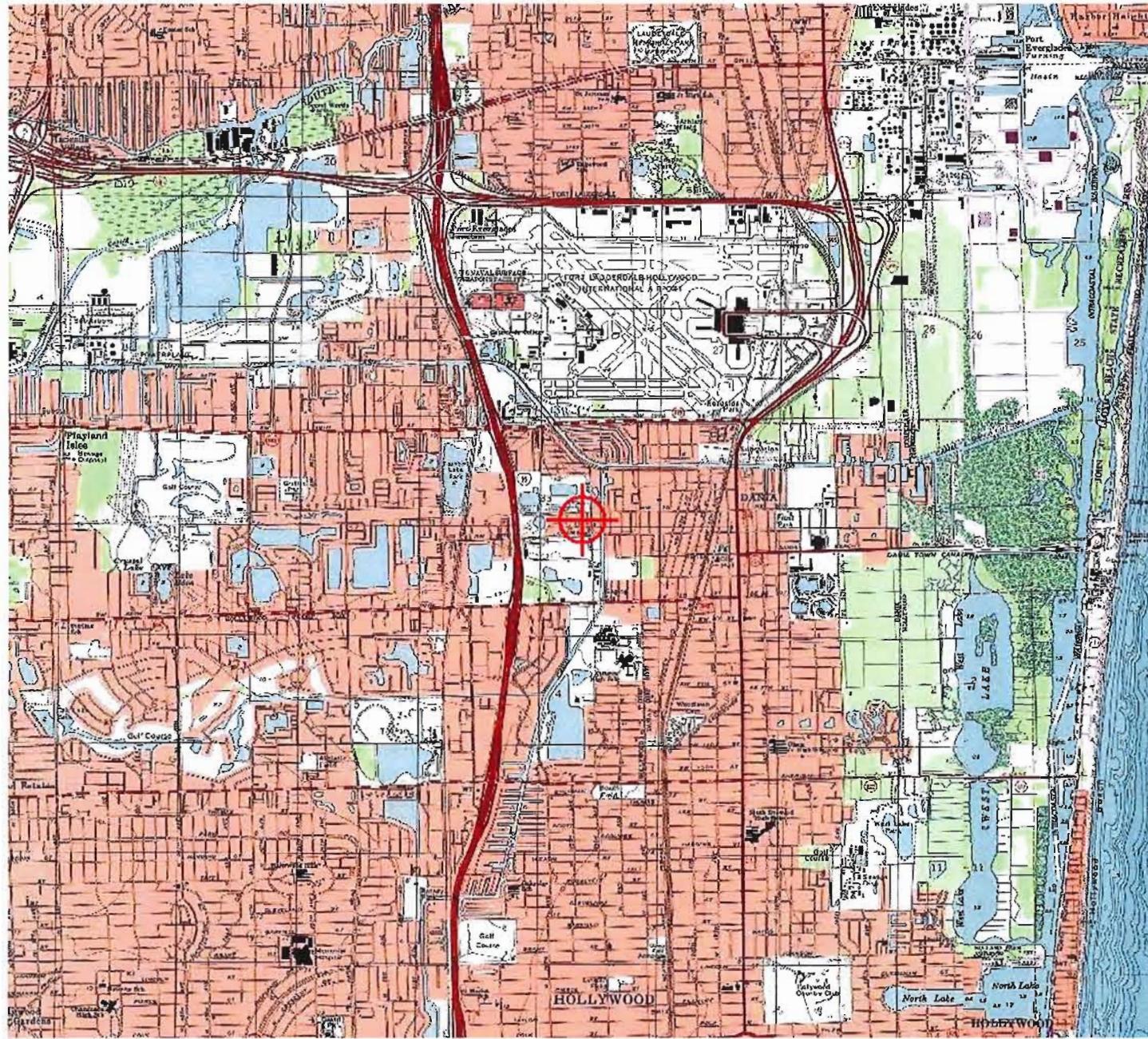
This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

If we can be of further assistance, please contact our office at (404) 305-6462. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2016-ASO-22647-OE.

Signature Control No: 303027910-323414754
Michael Blaich
Specialist

(DNE)

Attachment(s)
Map(s)





City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

1.5 COPY



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 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: Spirit Airlines Headquarters Office Campus, 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: PB 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: Lee Johnson, Dania Live 1748, LLC

Address of Property Owner: 6060 Piedmont Row Drive South, Charlotte NC 28287

Business Telephone: 704-362-6149 Home: _____ Fax: _____

Explanation of Request: Site Plan Submittal for Dania Pointe Operation Mothership Office Campus
*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: 8.77 AC Gross Acreage: _____ Prop. Square Footage: 500,000 SF

Existing Use: vacant parcel Proposed Use: office

Is property owned individually, by a corporation, association, or a joint venture? Limited Liability Company

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

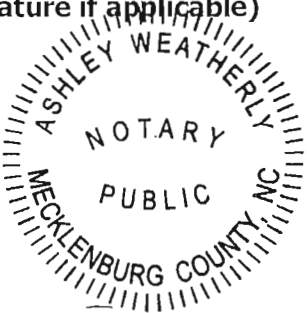
By: [Signature]
(Owner / Agent signature*)

BEFORE ME THIS 25th DAY OF July, 2019

By:

Lee Johnson
(Print name of person acknowledging) (Joint owner signature if applicable)

Notary [Signature]
Commission expires: 2/16/2020
(Signature of Notary Public – State of NC)



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.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH

DEPARTMENT OF PUBLIC SERVICE

October 22, 2019

Engineering/ Public Works Comments

SP-151-19 Spirit Airlines (1st Review)

Tier 1

~~1. Please provide copy of survey.~~

R.- Copy of the Survey was provided previously and is attached again for reference.

~~2. — Conceptual Environment Resource Permit Phase 1 Construction Resource Permit was provide along with Spirit Airlines Headquarters Dania Pointe Drainage Statement date October 15, 2019. Drainage Permits, No. SWM2016-059-0, No. SWM2016-059. Please clarify the following "Once the Conceptual Environmental Resource permit is approved, a revision to the Phase II construction surface water management license will be obtained to support this specific project." Pending to be provided.~~

R.- A copy of the approved ERP modification will be provided upon receipt during the site work permit review.

~~Prior to issuance of the Building Permit.~~

~~3. — Site Plan was provided. Please ratify if Parking Garage Spirit is part of this Site Plan approval.~~

R.- Yes, as clarified with Manny, the parking garage is included, and it is shown on the plans.

~~4. — Paving Grading and Drainage Plan was provided. Revisit that all Catch Basins/Inlets are previously treated by the exfiltration trench or dry pond prior to entering the trunk lines / drainage wells/ wet retention area. Pending to provide copy of Conceptual Environmental Resource Permit for loss of Storage. Identify where exactly are the new 510 LF of additional exfiltration Trench. Pending Table of Structures to be provided. Missing to be shown grading on site. ICPR was used for post development maximum stage shown in Table of Peak Stage — Phase II Mall Area, please identify them on plans. Clarify Motel/Mall/ Surface Parking vs Office /Parking Garage.~~

R.- Yes, Baffles will be provided on storm drain lines so that the water will be treated prior to discharging into the trunk lines. The exfiltration trench proposed is identified on the plan with a "Z". There was no existing exfiltration trench within the parking lot. Additional trench is being added to help with attenuation and treatment. All of the above information including grading, will be provided on the construction plans during site work permit review.

~~Prior to issuance of the Building Permit.~~

~~5. — Please, identify where exactly the new exfiltration trenches, dry retention and wet detention areas are.~~

R.- New exfiltration trench is identified with a "Z" on the plans. Dry and wet detention areas exist to the north under the FPL lines. No new detention areas are proposed.

~~6. — Provide a demolition plan of Surface Parking and if any existing drainage system and structures.~~

R.- A demolition plan will be provided with the construction plans to be reviewed at a later date with the site work permit set. There is no exfiltration trench under the existing parking lot.

~~7. — Please, provide copies of revised regulatory agencies approval documentation (as applicable).~~

R.- As approved by Manny, these will be provided during site work and building permit reviews.

~~8. — Applicant must obtain a statement from the City Engineer saying that the traffic study/statement(s) submitted by the applicant is complete and accepted prior to Public Hearing.~~

R.- The traffic statement was submitted to the City Engineer and it states that traffic generated by this site plan was included in the overall traffic study for the development.

~~The traffic generation by the proposed development is included in the Traffic Study approved for Dania Pointe Master Development Plan. No additional Traffic Study is required.~~

~~9. — Provide drawings 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.~~

R.- Acknowledged.

~~10. — Provide ADA parking spaces, access /driveway, sidewalks / ramps 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). Be advised that ADA van accessibility for structured parking garages (including automated parking) shall be provided as appropriate and consider the taller specialized ADA vehicles. e.g. The handicapped parking spaces on the ground floor, adjacent to the future tenant parking space shall be relocated, so the users are not compelled to walk or wheel behind parked vehicles. E.g. Accessible isle must connect parking spaces to accessible entrances when the accessible route must cross vehicular traffic lanes, provide a marked crossings to enhance pedestrian safety and other mobility aids and wheelchairs. E.g. At areas of drop off there are curb without no access / ramps.~~

R.- An accessible route from the accessible stalls has been provided within the parking garage, please see the revised drawings.

*For ease of review, please reply in writing to each line comment,
reference page number and backup documents provided. Additional comments
may apply.*

Engineering Reviewers:

Manny Vega, PE

Consultant, CAP Government

engineeringreview@daniabeachfl.gov

Lajoie, Corinne

From: Jacob Ripp <Jacob.Ripp@metriceng.com>
Sent: Wednesday, November 20, 2019 1:49 PM
To: Meeks, Liz; Lajoie, Corinne
Cc: Thomas, Melibe; Roberson, Kevin; Dania Trees
Subject: Spirit Corporate Headquarters

Good afternoon,

I reviewed the new revised plans for Spirit’s Corporate Headquarters and all of the landscape comments have been addressed. I have no additional comments. Spirit is good to go for public hearing.

Many thanks,

Jake Ripp
Environmental Specialist



13940 SW 136th St, Miami, FL 33186
Office: (305) 235-5098 ext 102
Mobile: (563) 380-6211
Fax: (305) 251-5894
Jacob.Ripp@metriceng.com
www.metriceng.com

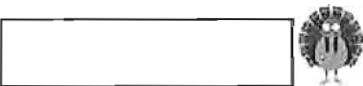
From: Meeks, Liz <Liz.Meeks@kimley-horn.com>
Sent: Wednesday, November 20, 2019 9:59 AM
To: Ryan St. George <Ryan.George@metriceng.com>; Jacob Ripp <Jacob.Ripp@metriceng.com>
Cc: Thomas, Melibe <Melibe.Thomas@kimley-horn.com>; Roberson, Kevin <Kevin.Roberson@kimley-horn.com>
Subject: FW: Spirit
Importance: High

Good morning guys,

Based on your conversations with Melibe at the DRC meeting and our response letter (attached), can you please send an email to Corinne to clear the landscape comments 1-12 below.

Please let me know if you need anything from us to help clear the comments.

Thanks,
Liz



Liz Meeks | Design Associate
Kimley-Horn | 445 24th Street, Suite 200, Vero Beach, FL 32960
Direct: 772 794 4151 | Main: 772 794 4100
Connect with us: [Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

Lajoie, Corinne

From: Dave Zipoli
Sent: Monday, November 25, 2019 4:48 PM
To: Lajoie, Corinne
Cc: Roberson, Kevin; Meeks, Liz; Thomas, Melibe
Subject: FW: Spirit

Good afternoon,

FYI

This is acknowledgement that Fire has approved the Tier 1 comments.

Respectfully

David Zipoli

David Zipoli
Fire Inspector
Fire Investigator
Fire Plans Examiner
Fire Prevention Officer, Dania Beach

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

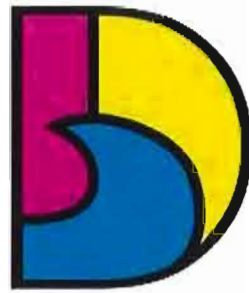
www.sheriff.org



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.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
COVER LETTER

To: Melibe.thomas@kimley-horn.com

From: dlozandier@daniabeachfl.gov

Date: 10/30/2019

Re: Spirit Airlines DRC 1st Review

Dear Applicant:

Please find attached the comments regarding your site plan project together with the agenda for the Design Review Committee meeting. Your slotted time for the meeting will be held on **Wednesday, Oct 30, 2019 at 10:00 A.M.**

Should you have any questions, please contact Corinne Lajoie at 954-924-6805 X3704 or Daniel Lozandier at 954-924-6805 X3793.

Thank you.

cc: Daniel Lozandier, Planning Associate, dlozandier@daniabeachfl.gov
Corinne Lajoie, Planning & Zoning Manager, cchurch@daniabeachfl.gov
Muriel Bryan, Planner, mbryan@daniabeachfl.gov
Jacob Ripp, Arborist, dania.trees@metriceng.com
Manny Vega, Engineering, engineeringreview@daniabeachfl.gov
Heidi Belle Henderson, Engineering, engineering@daniabeachfl.gov
David Zipoli, Fire Prevention Officer, david_zipoli@sheriff.org
DeAndre Spradley, Economic Development Manager, dspradley@daniabeachfl.gov



100 W. Dania Beach Blvd.
Dania Beach, Florida 33004

tel (954) 924 6801
fax (954) 921 2604
www.DaniaBeachCRA.org

To: Daniel Lozandier, Planning Associate
From: DeAndrae Spradley, Economic Development Manager 
Cc: Rickelle Williams, CRA Executive Director
Date: October 22, 2019
Re: SP-151-19 – Spirit Airlines Corporate Headquarters and Training Facility Dania Pointe
(1st Review)

DEVELOPMENT REVIEW MEETING Thursday, October 31, 2019

The Dania Beach Community Redevelopment Agency (CRA) has no additional comments for the site plan application SP-151-19 Spirit Airlines Corporate Headquarters and Training Facility.

Feel free to contact DeAndrae Spradley, Economic Development Manager at (954) 924-6801 ext. 3667 or by email at dspradley@daniabeachfl.gov should you have additional questions.



BROWARD SHERIFF'S OFFICE
Department of Fire Rescue & Emergency Services
Fire Marshal's Office
Dania Beach District

103 West Dania Beach Blvd. • Dania Beach, Florida 33004
Office: (954)342-4262 • Fax: (954)342-4265



SITE PLAN REVIEW COMMENTS

Date: 10-24-19 **Site Plan No.:** SP-151-19 **Time Required For Review:** 3

Project: Dania Pointe Corporate HQ & Training Facility **Sq. Feet:** 500,000

Plan Reviewer: David Zipoli / Plans Examiner

☐ Approved As Submitted ☐ Denied ☐ Approved With Conditions

☒ Comments Must Be Addressed and Resubmitted Prior to City Commission Meeting

Below are two tiers of comments. Tier one comments must be satisfied prior to site plan approval and public hearing. Tier two comments, if not satisfied during original site plan approval process, must be satisfied at permit for site work.

Be advised that some Tier two comments may affect other disciplines and/or have other significant impacts on the overall site plan. In addition, the Tier 2 comments may impact permit plans with additional time delays to reach resolution at permit. It is strongly advised that all comments (both Tier 1 and Tier 2) below are satisfied prior to site plan approval and public hearing.

Tier 1 COMMENTS

Deficiencies were identified on your plan during our plan review process. Please provide the following:

1. Fire Department Access:
 - a. Fire Department Access Roads must have Fire Lanes (No Parking) signs on one side of the road for North Mariner and Radiant Drive. Demonstrate Fire Lane Locations on the plan **(AHJ Requirement)**.
 - b. Demonstrate a turnaround in the dumpster area for Fire Apparatus with the following dimensions
 - 48' overall
 - 9' wheelbase (13' width with mirrors)
 - 38' inside turning radius
 - 50' outside turning radius

2. Fire Hydrant Location, Water Supply & Fire Flow Demand Requirements
 - a. Fire Hydrants exceed maximum spacing of 350 linear feet (as the truck travels) for commercial occupancies. Dimensions of the three nearest adjacent hydrants to the project site (only 2 provided)
 - b. Provide clarification of how the water supply curve was generated with a flow test using only 1 fire hydrant flow test.
3. Provide radio wave propagation study to determine if a BDA (see addendum) is required.

Tier 2 COMMENTS

Deficiencies were identified on your plan during our plan review process. Please provide the following:

4. Additional Fire Department Access Information as follows:
 - a. Fire Lane striping detail (demonstrated)
 - b. "NO PARKING" sign locations and sign details demonstrated
 - c. A note or detail identifying the design load for surface compaction of all non-paved roadways and/or Fire Department Access Roads (where applicable)
 - d. Building Accessibility
 - e. Fire Department Access Routes During Construction
5. Additional Water Supply Information as follows:
 - a. Locations of any and all valves (Underground Gate Valves, etc.)
6. A detail sheet accompanying the Civil Plans with the following details:
 - a. Fire Hydrant Detail
 - b. Bollard / Impact Protection Detail for Hydrants, FDC's & DDCV's
 - c. Roadway Pavement Marker (RPM) Detail for Fire Hydrant Locations (Blue Reflective Markers) and Fire Department Connection(s) (Red Reflective Markers)
 - d. Underground Gate Valve Detail (where applicable)
7. Address Detail
8. Knox Box location / detail

Please provide a copy of the approved set of plans in .pdf format via email to David.Zipoli@sheriff.org. If the plan set is too large to send through email, please deliver the plans in .pdf format on a CD-ROM to:

Attn. David Zipoli
BSO Fire Prevention Bureau
103 West Dania Beach Boulevard
Dania Beach, FL 33004



ATTENTION CONTRACTORS & DESIGN PROFESSIONALS

EFFECTIVE IMMEDIATELY

NFPA 1:11.10 Requires minimum radio signal strength for fire department communications to be maintained at a level determined by the AHJ for all new and existing buildings.

The Owner's Rep or GC shall conduct a Preliminary Initial Assessment to determine if the minimum radio signals strength for fire department communication is in compliance with Broward County standards.

Prior to any testing, the occupancy shall be structurally completed with all interior partitions, windows and doors installed.

An assessment will be conducted by the Owner's Rep or GC to determine if the minimum radio signals strength for fire department communication in the occupancy is in compliance, in accordance with NFPA 1: 11.10.1 and NFPA 72: 24.5.2.2.1 through 24.5.2.2.3.

Radio coverage shall be provided throughout the building as a percentage of floor area as specified below in accordance with NFPA 72: 14.4.12.1.2 through 14.4.12.1.4 and NFPA 24.5.2.3.

1. A test "grid" plan shall be produced to ensure testing throughout the building.
2. Signal levels shall be measured to ensure the system meets the criteria of 24.5.2.3 according to parameters as follows:
 - a. 24.5.2.3.1 Inbound.
A minimum inbound signal strength of -95 dBm, or other signal strength as required by the authority having jurisdiction, shall be provided throughout the coverage area.
 - b. 24.5.2.3.2 Outbound.
A minimum outbound signal strength of -95 dBm at the donor site, or other signal strength as required by the authority having jurisdiction, shall be provided for the coverage area.
 - c. Critical areas, such as the emergency command center(s), the fire pump room(s), exit stairs, exit passageways, elevator lobbies, standpipe cabinets, sprinkler sectional valve locations, and other areas deemed critical by the authority having jurisdiction, shall be provided with 99 percent floor area radio coverage.
 - d. General building areas shall be provided with 90 percent floor area radio coverage.

ACCEPTANCE

1. If three nonadjacent areas fail the test with less than -95 decibels per milliwatt (-95 dBm), and /or a DAQ3 or below; or if two adjacent areas fail with less than -95 decibels per milliwatt (-95 dBm), and/or a DAQ3 or below, the GC will be required to pull separate plans and permit and install an IPSRES; In-Building Public Safety Radio Enhancement Systems; and/or
2. If there is less than 99 percent floor area radio coverage to all Critical areas, or less than 90 percent floor area radio coverage to all General building areas, the GC will be required to pull separate plans and permit and install an IPSRES; In-Building Public Safety Radio Enhancement Systems.

Rev. 10/30/2015

Landscape Plan Review: Spirit Airlines Headquarters

PZ Log Number: SP-151-19 Review Number: 1

Reviewer: Ryan St. George Date: October 25, 2019



The following comments are based on a review of the landscape plans dated October 17th, 2019, for the property located in Phase II, Block VII in Dania Pointe, Dania Beach, for compliance with the City of Dania Beach Code of Ordinances.

INFORMATIONAL NOTES:

- i. Please provide a point-by-point response to each of the above comments.
- ii. Feel free to contact Jake Ripp at (305) 235-5098, (563) 380-6211, or jacob.ripp@metriceng.com for an interim review prior to your next official submittal, to expedite your landscape plan approval process.
- iii. Once landscape plans are finalized, a PDF copy must be submitted via CD or email.

COMMENTS:

- 1) Add Non-Native designation to Bridalveil tree and St. Augustine sod in the schedule on sheet L-100
- 2) Revise the Compliance chart on L-100 to reference the full plant palette to match DDG requirements (i.e. not just trees).
- 3) Change native status of *Arachis glabrata* to Non-native.
- 4) Please provide a complete landscape data table which outlines acreages/square footages of applicable greenspace vs VUA and structure, and include all DDG guidelines as well as applicable City code requirements where no DDG alternative was specified, and indicate the quantity required vs the quantity provided for each.

END OF COMMENTS



October 22, 2019

PZ Log No: SP-151-19

Project: Dania Pointe-Corporate Headcounters and Training Facility
Engineering Comments (1st Review)

Tier 1

1. - Please provide copy of Survey.
- 2.- Conceptual Environmental Resource Permit Phase I Construction Resource Permit was provide along with Spirit Airlines Headquarters Dania Pointe Drainage Statement dated October 15, 2019. Drainage Permits, No. SWM2016-059-0, No. SWM2016-059. Please clarify the following "Once the Conceptual Environmental Resource permit is approved, a revision to the Phase II construction Surface Water Management License will be obtained to support this specific project." Pending to be provided.
- 3.- Site Plan was provided. Please ratify if Parking Garage Spirit is part of this Site Plan approval.
- 4.- Paving Grading and Drainage Plan was provided. Re visit that all Catch Basins/Inlets are previously treated by the exfiltration trench or dry pond prior to entering the trunk lines / drainage wells/ wet retention area. Pending to provide copy of Conceptual Environmental Resource Permit for loss of Storage. Identify where are new 510 LF of additional exfiltration Trench. Pending Table of Structures to be provided. Missing to be shown grading on site. ICPR was used for post development maximum stage shown in Table of Peak Stage – Phase II Mall Area , please identify them on plans. Clarify Motel/ Mall / Surface Parking vs Office /Parking Garage.
- 5.- Please, identify where are the new exfiltration trenches , dry retention and wet detention areas.
- 6.- Provide a demolition plan of Surface Parking and if any existing drainage system and structures.
7. - Please, provide copies of revised regulatory agencies' approval documentation (as applicable).
- 8.- Applicant must obtain a statement from the City Engineer saying that the traffic study/statement(s) submitted by the applicant is complete and accepted prior to Public Hearing.
9. - Provide drawings 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.
10. - Provide ADA parking spaces, access /driveway, sidewalks / ramps 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). Be advised that ADA van accessibility for structured parking garages (Including automated parking) shall be provided as appropriate and consider the taller specialized ADA vehicles. e.g. The Handicapped parking spaces on the ground floor, adjacent to the future tenant parking space shall be relocated, so the users are not compelled to walk or wheel behind parked vehicles. e.g. Accessible isle must connect parking spaces to accessible entrances when the accessible route must cross vehicular traffic lanes, provide a marked crossings to enhance pedestrian safety and other mobility aids and wheelchairs. e.g. At areas of drop off there are curb without no access / ramps .

11.- For ease of review, please reply in writing to each line comment, reference page number and back up documents provide. Additional comments may apply.

Engineering Reviewer:

Manny Vega, P.E.
Consultant, CAP Government
engineeringreview@daniabeachfl.gov

Zoning designation = PMUD

FLU designation = Regional Activity Center

REVIEW COMPLETE BY Muriel Bryan (954) 924-6805 X 3654

SITE PLAN COMMENTS:

1. **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. Applicant must pay \$13,585.14 (639 trips X \$21.26) prior to issuance of a building permit.
2. Must provide latest revised set of plans on disk prior to going to public hearing.
3. The applicant is encouraged to contact neighbors adjacent to, as well as condominiums and neighborhood associations to advise of this property. Please provide acknowledgement and/or documentation of any public outreach.
4. 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.
5. Applicant must provide the results of a Municipal Lien Search Request from the Finance Department stating that there are not outstanding Code Violations or Liens on the property prior to the item being scheduled for a public hearing. The statement must be no older than 90 days prior to the public hearing date. Per Section 680-40, any property with outstanding Code Violations or Liens shall not be scheduled for public hearing. The form is available on the City's Web site, cost \$100 and takes 5 days to process.
6. Per O-2017-022, for properties over an acre in size, the applicant must obtain and post property signs in accordance with the NEW City requirements. Please see the end of this document for guidelines.
7. Per O-2017-027, commercial properties under construction are required to provide security to fencing with screening showing project rendering when adjacent to ROW. Provide screen detail with next submittal.
8. Must provide mailing list and labels for property owners within 450' of the development site to Community Development, consistent with regulations identified in the City's Code of Ordinances, Chapter 28, Section 610-30. The labels are needed 30 days prior to public hearing; information must be no older than 60 days. The City will prepare and mail the notices.
9. Per Section (7) Parking (8) 45 degree parking shall be a minimum 9' X 19'1", 60 degree parking shall be a minimum 9' X 20'1". See images in DDG. Revise Sheet C-402 accordingly.
10. Per Section (7) Parking (14) 1' clearance is needed between parking space and columns or walls. Identify measurement on plans to confirm compliance.
11. Identify building square footage and uses to calculate required parking.
12. Sheet C-400, identify number of required parking spaces in Site Data.
13. Per Section (9) Signage, (4)(6) a total of 3 wall signs are permitted (1 Primary/2 Secondary); 4 walls signs are proposed. Revise accordingly.

14. Per Section (9)(4)(6)(a) maximum square footage of primary wall sign of 300 s.f. is permitted; 375s.f. is proposed. Revise accordingly.

15. Per Section (9)(4)(6)(b) maximum square footage of a secondary wall sign of 150 s.f. is permitted; 375 s.f. is proposed. Revise accordingly.

NOTES:

- Application fee pays for only 2 reviews of the project. Additional review by staff will require additional payment.
- Continuous and on-going site inspections will be conducted by staff throughout the entire building process.
- FLOOD PLAN: Finished floor elevations, per Article 220-10(C) All structures shall be constructed with a lowest FFE of at least 1 foot above the 100 year flood elevation. Identify on plans.
- Prior to submittal of a building permit, please contact the Building Official (954-924-6085 X3650 to schedule a pre-application meeting.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION APPROVING THE DEVELOPMENT DESIGN GUIDELINES (DDG) AND SITE PLAN (SP-106-19) SUBMITTED BY STEPHANIE J. TOOTHAKER, ESQ., P.A., ON BEHALF OF PROJECT USA, LLC AND CYMBAL DEVELOPMENT FOR PROPERTY GENERALLY LOCATED ON THE NORTH SIDE OF STIRLING ROAD AND EAST SIDE OF BRYAN ROAD WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT “A,” A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION

Purchasing Requests ONLY

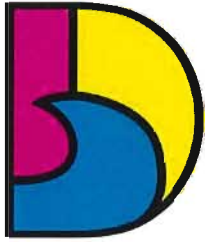
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

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Exhibits Attached

CM SP-106-19, SR SP-106-19 Bryan Road OPT, R-2019- Project USA and Cymbal Development - Bryan Road Development Design Guidelines (DDG) and Site Plan (SP-106-19), BryanRoad Multifamily (Location Map), Bryan Road Design Guidelines (FINAL DOCUMENT)(12.3.2019), Bryan Road SP OP, Bryan Road app & backup OPT



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT MEMORANDUM

DATE: December 10, 2019

TO: Honorable Mayor and Commissioners

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

VIA: Candido Sosa-Cruz, Assistant City Manager

BY: Marc C. LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CL* *CL*

SUBJECT: **SP-106-19:** The applicant, Stephanie J. Toothaker, Esq., on behalf of the property owner Project USA, LLC., is requesting site plan approval for the property located at 150 S. Bryan Road .

Request

SITE PLAN

To allow the construction of a new eight (8) story, mixed use building with 302 dwelling units.

Background

The subject property is located on the north east corner of Bryan Road and Stirling Road. The property has been vacant for several years. In 2013 this property was added to the Dania Beach Design District. On October 28, 2014 the City Commission granted conditional approval of the site plan and two (2) variances for the construction of an approximately 20,000 square foot new boat sales and service facility.

The newly created Planned Small Lot Unit Development (PMUD-SL) regulations require the applicant to submit a Development Design Guidelines (DDG) at the time of Site Plan submittal, establishing the development regulations for the project. This is a similar process as the Planned Mixed Use Development (PMUD) zoning regulations, which Dania Pointe is zoned.

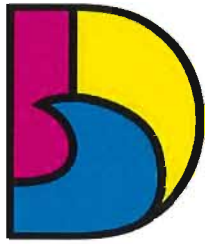
In 2013 this property was added to the Dania Beach Design District. On October 28, 2014 the City Commission conditionally approved the site plan and two (2) variance requests for this property via Resolution No. 2014-105 for a 20,000 square foot new boat sales and repair facility. On October 28, 2019 the City Commission rezoned this property to Planned Small Lot Mixed Use (PMUD-SL).

Budgetary Impact

Development of this site will increase the taxable value of the site.

Recommendation

Approve the resolution for the Development Design Guidelines (DDG) and site plan provided the outstanding DRC comments are made conditions of approval.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
STAFF REPORT**

DATE: December 10, 2019

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

VIA: Candido Sosa-Cruz, Assistant City Manager

FROM: Marc LaFerrier, AICP, Director
Corinne Lajoie, AICP, Planning and Zoning Manager *CL*

SUBJECT: **SP-106-19:** The applicant, Stephanie J. Toothaker, Esq., on behalf of the property owner Project USA, LLC., is requesting site plan approval for the property located at 150 S. Bryan Road.

Request

SITE PLAN

To allow the construction of a new eight (8) story, mixed use building with 302 dwelling units.

PROPERTY INFORMATION

EXISTING ZONING:	Planned Small Lot Mixed Use Development (PMUD-SL)
LAND USE DESIGNATION:	Community Redevelopment Agency (CRA)

VIOLATIONS ON PROPERTY

There are no open violations on this property.

Background

The subject property is located on the north east corner of Bryan Road and Stirling Road. The property has been vacant for several years. In 2013 this property was added to the Dania Beach Design District. On October 28, 2014 the City Commission granted conditional approval of the site plan and two (2) variances for the construction of an approximately 20,000 square foot new boat sales and service facility.

DEVELOPMENT DESIGN GUIDELINES (DDG)

The newly created Planned Small Lot Unit Development (PMUD-SL) regulations require the applicant to submit a Development Design Guidelines (DDG) at the time of Site Plan submittal, establishing the development regulations for the project. This is a similar process as the Planned Mixed Use Development (PMUD) zoning regulations, which Dania Pointe is zoned.

In the proposed DDG, the applicant identifies development regulations for the project which includes permitted uses, lot coverage, building placement/setbacks, height, parking, lighting, minimum unit size,

and architectural standards. Where the DDG are silent the City's Land Development Code (LDC) shall apply.

SITE PLAN

The applicant is requesting site plan approval for the construction of an eight-story, 272 residential dwelling units. The site is approximately two and a half (2.42) acres in size. It has 589 linear feet of street frontage on Bryan Road, with only a small portion, seventy-six feet (76 ') of frontage on Stirling Road. The applicant is proposing no signage at this time.

Staff encouraged the applicant to contact neighbors adjacent to, as well as condominiums and neighborhood associations to advise of this property. No information about outreach has been provided to staff.

Staff has requested the applicant to 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. The applicant is working to achieve this request prior to the public hearing.

DEVELOPMENT REVIEW COMMITTEE (DRC)

The site plan was reviewed by the DRC on June 28, 2019 and again on October 31, 2019, which 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 outstanding DRC comments are listed as conditions of approval in the resolution, which must be addressed prior to issuance of a building permit.

Conditions of Approval

1. A master fire safety plan showing the entire site (Fire).
2. Fire Department Access Information as follows:
 - a. All turning radii (demonstrated)
 - b. Drive Aisle widths (demonstrated) & Vertical Clearances (noted)
 - c. Fire Department Apparatus Access Road locations and dimensions - demonstrate or note on the plan how they will be marked and delineated on site (Fire).
3. Proof of Water Supply & Fire Flow Demand as follows:
 - a. Fire Hydrant Flow Test
 - b. Building Construction Type and Square Footage
 - c. Fire Flow Demand Calculations Signed and Sealed by Licensed Engineer
 - d. A completed Application for the Approval of the Fire Protection Water Supply Design (See the last page of this document)
 - e. Statement of verification from the design professional of record, on official company letterhead, that the proposed water main sizing, fire hydrant spacing, and fire hydrant locations, are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code. (This document shall bear the seal and signature of the engineer) (Fire).
4. Repeat comment: Provide the specimen value on sheet TS-1 for the specimen strangler fig proposed for removal. The specimen tree appraisal formula can be found in Sec. 825-140(C)(2).

An arborist report was not submitted in this plan set and the previously submitted arborist report did not include a specimen tree appraisal value (Landscaping).

5. The FLEPPC invasive species were mitigated correctly. However, the non-FLEPPC, non-specimen canopy to be removed was calculated incorrectly. Per Sec. 825-100(A)(5), an additional 50% (1.5 multiplier) canopy replacement is required. Update mitigation calculations accordingly (Landscape).
6. Show the mangrove and native species canopy to remain along the canal on the landscape plan on sheet LP-1 (Landscape).
7. Include the Brazilian pepper and tropical almond canopy to be removed near the canal in the overall mitigation calculations. Show how these trees will be mitigated (Landscape).
8. Tree number 4 is proposed to remain, however, it is not shown on the landscape plans. Include this tree on the landscape plans (Landscape).
9. Repeat comment: Root barrier detail was added; however, the note was not. Per Sec. 275-190(O), provide a note that root barrier will be installed for all tree or palms planted within 10 feet of a sidewalk or parking area (Landscape).
10. Comment not addressed: Provide the width of landscape buffers to ensure compliance with Sec. 275-130 (Landscape).
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. Minimum width at driveways is 25' not 24" plans must be corrected at application for Building Permit. As per section 265-150(E)(3) minimum access width dimensions at the street of (2-way) 25' (Engineering).
13. Pending to be shown site visibility Triangles at entrance on property lines of 25' on both sides. Also, show (dr) distance as per DOT table and number of lanes within the speed (Engineering).
14. Dania Beach Code of Ordinances Article 805 – Concurrency of Determinations. Data was provided in letter attached but must be included on plans at time of application for building permit (Engineering).
15. UTILITIES: Identify projected water, sewer and solid waste demand for the project. Must provide documentation from Public Services, or Broward County as applicable, stating capacity is available to meet the projected demands prior to public hearing (Planning).
16. The proximity to the airport will be required FAA and 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 (Planning).
17. RAC TRAFFIC IMPACT MITIGATION: The amount of CRA mitigation for traffic impact is due based on resolution No. 2014-049 which established a rate of \$21.26 per p.m. peak hour trip. Based on

the Traffic Study prepared by TrafTech, dated September 3, 2019, 97 PM peak hour trips will be generated by this project. Therefore, the applicant must pay \$2,062.22 (97 X \$21.26) prior to issuance of a building permit (Planning).

18. Per Resolution No. 2015-071, \$1,825.00 per \$1,364.00 per Multifamily Dwelling, must be paid for Recreation and Open Space Impact Fee at time of building permit issuance. Therefore, \$411,928 must be paid prior to issuance of a building permit (Planning).
19. The applicant is encouraged to contact neighbors adjacent to, as well as condominiums and neighborhood associations to advise of this property. Please provide acknowledgement and/or documentation of any public outreach (Planning).
20. 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 (Planning).
21. Applicant must obtain statement from City Engineer stating that adequate water supply exists for this project (Planning).
22. For all projects resulting in buildout of the site, such that construction staging cannot occur on site, the applicant must obtain Maintenance of Traffic Plan approval by the City Engineer for period of construction prior to issuance of a building permit (Planning).
23. Per O-2017-027, commercial properties under construction are required to provide security to fencing with screening showing project rendering when adjacent to ROW. Provide screen detail with next submittal (Planning).
24. Must provide recorded roadway easement for Bryan Road prior to issuance of a building permit (Planning).
25. Provide calculations table identifying uses and required/providing parking counts, bicycle parking, and loading spaces on site plan to ensure compliance with DDG (Planning).
26. Proposed DDG, Section 5 Development Standards, Minimum Setbacks and Roadway Easements, Exhibit 5 identifies front (S. Banyon Road). Revise to identify the correct name of the road as Bryan Road (Planning).
27. Provide approval letter or easement from South Florida Water Management District allowing use of this land and waterway prior to issuance of a building permit.
28. Identify on site plan pedestrian cross access easement along the east side of the property connecting to the properties to the north (Planning).

CITY COMMISSION PREVIOUS APPROVAL

In 2013 this property was added to the Dania Beach Design District.

On October 28, 2014 the City Commission conditionally approved the site plan and two (2) variance requests for this property via Resolution No. 2014-105 for a 20,000 square foot new boat sales and repair facility.

On October 28, 2019 the City Commission rezoned this property to Planned Small Lot Mixed Use (PMUD-SL).

Recommendation

Approve the resolution for the Development Design Guidelines (DDG) and site plan provided the outstanding DRC comments are made conditions of approval.

RESOLUTION NO. 2019-158

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE DEVELOPMENT DESIGN GUIDELINES (DDG) AND SITE PLAN (SP-106-19) SUBMITTED BY STEPHANIE J. TOOTHAKER, ESQ., P.A., ON BEHALF OF PROJECT USA, LLC AND CYMBAL DEVELOPMENT FOR PROPERTY GENERALLY LOCATED ON THE NORTH SIDE OF STIRLING ROAD AND EAST SIDE OF BRYAN ROAD WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION; PROVIDING FOR CONFLICTS; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Chapter 28 of the "Land Development Code" (the "LDC"), Part 6 "Development Review Procedures and Requirements," Article 635 "Site Plans," and Part 3 "Special Zoning Districts," Subpart 5 "Planned Small Lot Mixed-Use Development District (PMUD-SL)," Article 350 "Planned Small Lot Mixed-Use Development District (PMUD-SL)," Section 350-30(R) "Site Plan Approval," site development shall comply with the established PMUD-SL regulations and the approved Development Design Guidelines; and

WHEREAS, LDC Article 350 "Planned Small Lot Mixed-Use Development District (PMUD-SL)," Section 350-40 "Planned Small Lot Mixed-Use Development District (PMUD-SL) Development Requirements," provides that no building permit for a structure or building shall be issued by the City and no development shall commence unless in conformity with the approved Development Design Guidelines (DDG) and an approved final site plan; and

WHEREAS, pursuant to LDC Section 350-40, Stephanie J. Toothaker, Esq., P.A., on behalf of Project USA, LLC and Cymbal Development (the "Applicant") has submitted the Bryan Road PMUD-SL District 2 Development Design Guidelines (DDG), attached as Exhibit "B," which provide for the standards and regulations of the future development of the portion of the Bryan Road PMUD-SL (District 2), as legally described in Exhibit "A;" and

WHEREAS, the Applicant has requested Site Plan (SP-106-19) approval to permit the development of an eight (8)-story building with 272 residential dwelling units and thirty (30) live-work units (integrated with a parking garage) with ground level retail, attached as Exhibit "C," consistent with the DDG, to be located on the property as legally described in Exhibit "A;" and

WHEREAS, the Site Plan (SP-106-19) has been reviewed for compliance with the Bryan Road PMUD-SL District 2 Development Design Guidelines (DDG) in accordance with Article 635 and Article 350 of the LDC; and

WHEREAS, the City Commission conducted a duly noticed public hearing in accordance with Article 610 of the Land Development Code; and

WHEREAS, the City Commission finds that the approval of the proposed DDG and Site Plan (SP-106-19) 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; 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 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, “Land Development Code,” Part 6 “Development Review Procedures and Requirements,” Article 635 “Site Plan,” and Part 3 “Special Zoning Districts,” Article 350 “Planned Small Lot Mixed-Use Development District (PMUD-SL),” Section 350-40 “Planned Small Lot Mixed-Use Development District (PMUD-SL) Development Requirements, ” the following Site Plan (SP-106-19) attached as Exhibit “C,” which is made a part of and incorporated into this Resolution by reference is approved subject to the following conditions:

1. A master fire safety plan showing the entire site (Fire).
2. Fire Department Access Information as follows:
 - a. All turning radii (demonstrated)
 - b. Drive Aisle widths (demonstrated) & Vertical Clearances (noted)
 - c. Fire Department Apparatus Access Road locations and dimensions - demonstrate or note on the plan how they will be marked and delineated on site (Fire).
3. Proof of Water Supply & Fire Flow Demand as follows:
 - a. Fire Hydrant Flow Test
 - b. Building Construction Type and Square Footage
 - c. Fire Flow Demand Calculations Signed and Sealed by Licensed Engineer
 - d. A completed Application for the Approval of the Fire Protection Water Supply Design (See the last page of this document)
 - e. Statement of verification from the design professional of record, on official company letterhead, that the proposed water main sizing, fire hydrant spacing, and fire hydrant

locations, are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code. (This document shall bear the seal and signature of the engineer) (Fire).

4. Repeat comment: Provide the specimen value on sheet TS-1 for the specimen strangler fig proposed for removal. The specimen tree appraisal formula can be found in Sec. 825-140(C)(2). An arborist report was not submitted in this plan set and the previously submitted arborist report did not include a specimen tree appraisal value (Landscaping).
5. The FLEPPC invasive species were mitigated correctly. However, the non-FLEPPC, non-specimen canopy to be removed was calculated incorrectly. Per Sec. 825-100(A)(5), an additional 50% (1.5 multiplier) canopy replacement is required. Update mitigation calculations accordingly (Landscape).
6. Show the mangrove and native species canopy to remain along the canal on the landscape plan on sheet LP-1 (Landscape).
7. Include the Brazilian pepper and tropical almond canopy to be removed near the canal in the overall mitigation calculations. Show how these trees will be mitigated (Landscape).
8. Tree number 4 is proposed to remain, however, it is not shown on the landscape plans. Include this tree on the landscape plans (Landscape).
9. Repeat comment: Root barrier detail was added; however, the note was not. Per Sec. 275-190(O), provide a note that root barrier will be installed for all tree or palms planted within 10 feet of a sidewalk or parking area (Landscape).
10. Comment not addressed: Provide the width of landscape buffers to ensure compliance with Sec. 275-130 (Landscape).
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. Minimum width at driveways is 25' not 24" plans must be corrected at application for Building Permit. As per section 265-150(E)(3) minimum access width dimensions at the street of (2-way) 25' (Engineering).
13. Pending to be shown site visibility Triangles at entrance on property lines of 25' on both sides. Also, show (dr) distance as per DOT table and number of lanes within the speed (Engineering).
14. Dania Beach Code of Ordinances Article 805 – Concurrency of Determinations. Data was provided in letter attached but must be included on plans at time of application for building permit (Engineering).

15. UTILITIES: Identify projected water, sewer and solid waste demand for the project. Must provide documentation from Public Services, or Broward County as applicable, stating capacity is available to meet the projected demands prior to public hearing (Planning).
16. The proximity to the airport will be required FAA and 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 (Planning).
17. RAC TRAFFIC IMPACT MITIGATION: The amount of CRA mitigation for traffic impact is due based on resolution No. 2014-049 which established a rate of \$21.26 per p.m. peak hour trip. Based on the Traffic Study prepared by TrafTech, dated September 3, 2019, 97 PM peak hour trips will be generated by this project. Therefore, the applicant must pay \$2,062.22 (97 X \$21.26) prior to issuance of a building permit (Planning).
18. Per Resolution No. 2015-071, \$1,825.00 per \$1,364.00 per Multifamily Dwelling, must be paid for Recreation and Open Space Impact Fee at time of building permit issuance. Therefore, \$411,928 must be paid prior to issuance of a building permit (Planning).
19. The applicant is encouraged to contact neighbors adjacent to, as well as condominiums and neighborhood associations to advise of this property. Please provide acknowledgement and/or documentation of any public outreach (Planning).
20. 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 (Planning).
21. Applicant must obtain statement from City Engineer stating that adequate water supply exists for this project (Planning).
22. For all projects resulting in buildout of the site, such that construction staging cannot occur on site, the applicant must obtain Maintenance of Traffic Plan approval by the City Engineer for period of construction prior to issuance of a building permit (Planning).
23. Per O-2017-027, commercial properties under construction are required to provide security to fencing with screening showing project rendering when adjacent to ROW. Provide screen detail with next submittal (Planning).
24. Must provide recorded roadway easement for Bryan Road prior to issuance of a building permit (Planning).
25. Provide calculations table identifying uses and required/providing parking counts, bicycle parking, and loading spaces on site plan to ensure compliance with DDG (Planning).

26. Proposed DDG, Section 5 Development Standards, Minimum Setbacks and Roadway Easements, Exhibit 5 identifies front (S. Banyon Road). Revise to identify the correct name of the road as Bryan Road (Planning).
27. Provide approval letter or easement from South Florida Water Management District allowing use of this land and waterway prior to issuance of a building permit.
28. Identify on site plan pedestrian cross access easement along the east side of the property connecting to the properties to the north (Planning).

Section 3. That pursuant to LDC Section 635-100 “Expiration of Site Plans,” the Site Plan (SP-106-19) approval shall automatically expire and become null and void eighteen (18) months from the effective date of this Resolution unless the Applicant files a complete building permit application and secures approval of building permits for the improvements shown on the Site Plan within the eighteen (18) month time frame, unless an extension is granted by the City Commission.

Section 4. 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 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 on December 10, 2019.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

Exhibit "A"
Legal Description

TRACT "A", OF "SYMONS PLAT" ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 82, PAGE 49, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA,

LESS AND EXCEPT THE FOLLOWING DESCRIBED PARCEL:

BEGINNING AT THE SOUTHEAST CORNER OF SAID TRACT "A", THENCE SOUTH 87°55'33" WEST ON AN ASSUMED BEARING ALONG THE SOUTH LINE OF SAID TRACT "A" A DISTANCE OF 14.00 FEET; THENCE NORTH 21°13'56" EAST A DISTANCE OF 35.39 FEET TO THE EAST LINE OF SAID TRACT "A"; THENCE SOUTH 02°44'22" EAST ALONG SAID EAST LINE A DISTANCE OF 32.50 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH:

A PARCEL LYING IN SOUTH FLORIDA WATER MANAGEMENT DISTRICT'S C=10 CANAL RIGHT-OF-WAY, SAID RIGHT OF WAY AS DESCRIBED IN OFFICIAL RECORDS BOOK 1917, PAGE 535, OF THE PUBLIC RECORDS OF BROWARD CUNTY, FLORIDA; SAID PARCEL BEING IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST, BROWARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS:

COMMENCING AT THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST; THENCE SOUTH 87°34'20" WEST ALONG THE SOUTH LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, A DISTANCE OF 1182.94 FEET TO A POINT, SAID POINT AND THE FOLLOWING 3 COURSES AND DISTANCES BEING ON THE WESTERLY LINE OF THE AFOREMENTIONED PAT FLORIDA WATER MANAGEMENT DISTRICT'S C-10 CANAL:

- (1) THENCE NORTH 02°25'40" WEST, A DISTANCE OF 55.00 FEET TO THE POINT OF BEGINNING, SAID POINT BEING ON THE NORTH RIGHT-OF-WAY LINE OF STIRLING ROAD AND THE SOUTHEAST CORNER OF TRACT "A" OF SYMONS PLAT", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 82, PAGE 49, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA;
- (2) THENCE CONTINUE NORTH 02°25'40" WEST, ALONG THE EAST LINE OF SAID TRACT "A" A DISTANCE OF 39.19 FEET;
- (3) THENCE NORTH 02°54'17" EAST ALONG THE EAST LINE OF SAID TRACT "A", A DISTANCE OF 520.19 FEET;
THENCE SOUTH 44°17'40" EAST A DISTANCE OF 8.83 FEET;
THENCE SOUTH 87°05'43" EAST, A DISTANCE OF 32.02 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 101.00 FEET;
THENCE SOUTH 87°05'43" EAST, A DISTANCE OF 21.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 188.33 FEET;

THENCE NORTH 87°05'43" WEST, A DISTANCE OF 22.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 84.67 FEET;
THENCE NORTH 97°05'43" WEST, A DISTANCE OF 14.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 177.35 FEET TO A POINT, SAID
POINT BEING ON THE NORTH RIGHT-OF-WAY LINE OF STIRLING ROAD.
THENCE SOUTH 87°34'20" WEST ALONG SAID RIGHT-OF-WAY OF STIRLING
ROAD, A DISTANCE OF 19.94 FEET TO THE POINT OF BEGINNING.
HAVING AN AREA OF 22,411 SQUARE FEET 0.51 ACRE MORE OR LESS.

Exhibit “B”
Bryan Road PMUD-SL District 2 Development Design Guidelines (DDG)

Exhibit “C”
Site Plan



ON MAP

06-19

PLAN

USA LLC

MULTIFAMILY

AN ROAD

FER
PROPERTY



EACH
LOVE IT.

Feet
300 400



PROPERTY SUBJECT
OF APPLICATION

S BRYAN RD

SW 12TH AVE

ACCESS RD

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CN
USDA, USDA, AeroGRID, IGN, and the GIS User Community

BRYAN ROAD PMUD-SL DISTRICT 2 DEVELOPMENT DESIGN GUIDELINES

Submitted 9-5-2019

2nd Submittal 11-1-2019

3rd Submittal 12-3-2019



Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS™

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SECTION 1 INTRODUCTION AND INTENT

INTRODUCTION

Cymbal Development, the applicant of 150 South Bryan Road in the City of Dania Beach is proposing to redevelop the site with mixed use consisting of an 8-story, 302-unit residential building (integrated with a parking garage) with ground level retail. The proposed development is designed as an integral part of an emerging mixed-use lifestyle along the Bryan Road corridor that has come about with the recent development of Dania Pointe, a large-scale Planned Mixed-Use Development (PMUD) on the west side of Bryan Road. The synergy being created in the area has sparked interest among property owners of approximately 11.04 acres along the east side of Bryan Road to redevelop their properties into an innovative and compatible mixed-use development. As such, these properties are being rezoned to a newly created Planned Mixed-Use Development-Small Lot (PMUD-SL) zoning district, known as the Bryan Road Corridor PMUD-SL.

The Bryan Road Corridor PMUD-SL zoning application includes a Master Development Plan (MDP) illustrating two (2) districts and conceptually illustrating the Bryan Road street section, building envelopes and setbacks in order to provide consistency and continuity within the Bryan Road Corridor PMUD-SL. The Bryan Road Multi-Family Design Guidelines shall apply only to District 2, located at 150 Bryan Road (northeast corner of Stirling Road and Bryan Road).

The District 2 property is approximately 2.42 acres (105,415 square feet). The property is currently zoned Industrial-Research-Office-Marine (IROM) with an underlying land use of Regional Activity Center (RAC) within the City's Community Redevelopment Area. The property to the north is zoned IROM but like this subject site, is in the process of being rezoned to PMUD-SL with anticipated 2nd reading at the City Commission being, October 28, 2019. The property to the east is zoned Industrial-Research-Office (IRO). The property to the west, commonly known as Dania Pointe, is zoned Planned Mixed-Use Development (PMUD).

Figure 1: Location Map



The conceptual master plans and design guidelines of this report are designed to best achieve the common goals of the Bryan Road Corridor PMUD-SL and the City of Dania Beach to continue to provide world class destinations and services to the residents of Dania Beach and east Broward County. As proposed, the Master Plan is broken down into two (2) districts; District 1 Commercial-Office-Residential-Hotel-Marina and District 2 Commercial-Office-Residential-Hotel-Marina. District 1 represents 2/3 of the site spanning from NW 1st Street on the north to just south of Arrow Place on the south. District 2 represents the south corner along South Bryan Road and Stirling Road. Due to the minimal frontage along Stirling Road, all access points shall be from Bryan Road. The properties seek to take advantage of the waterfront at the rear of their properties to provide private amenities, including docking facilities and a continuous walkway with cross access along the waterfront from Stirling Road north to NW 1st Street. This cross-access easement is not intended to be a designed amenity such as a Riverwalk. The City's Land Regulations (LDR) shall apply unless hereby specified in the adopted DDGs.

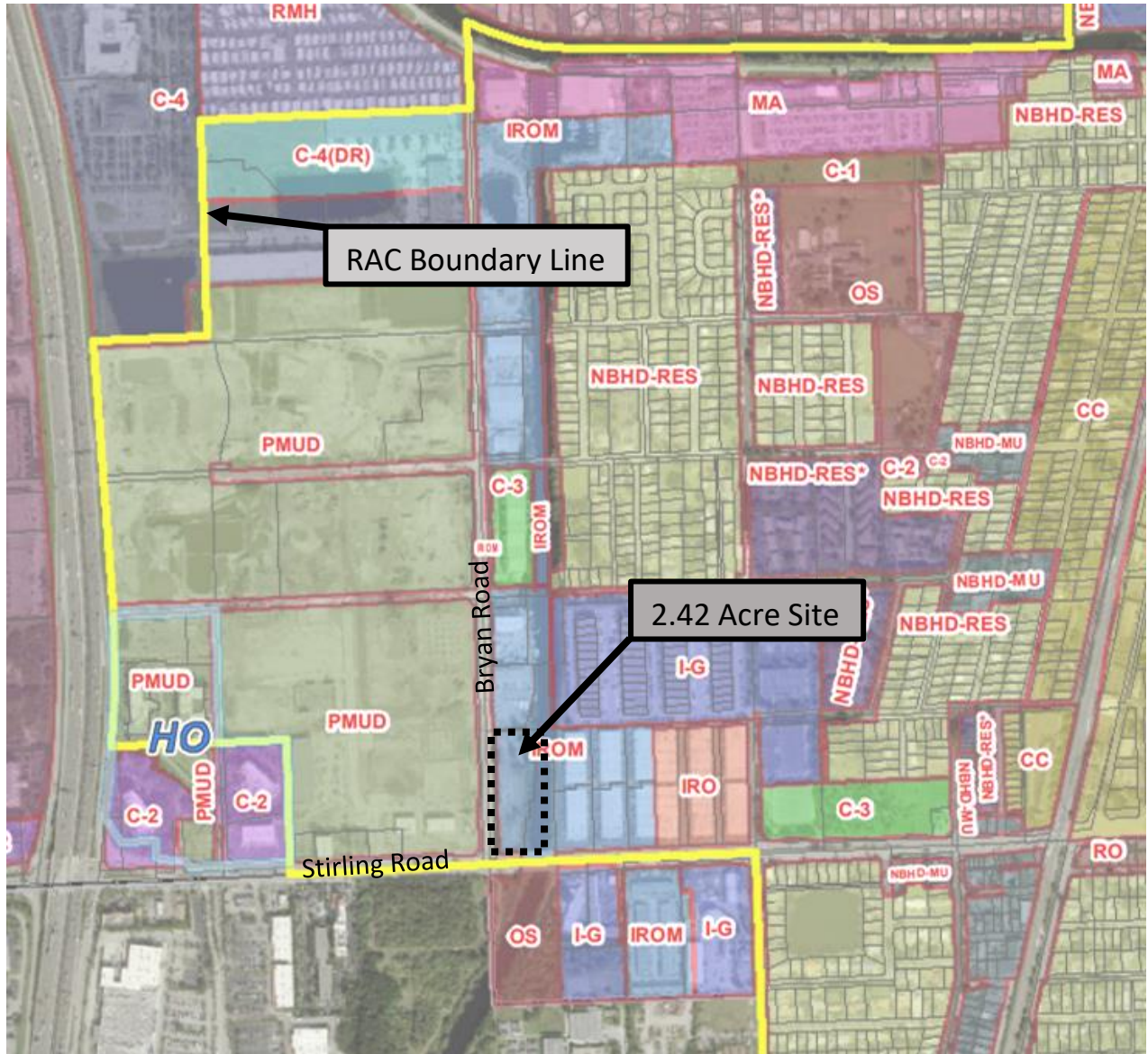
INTENT

The Dania Beach RAC land use designation is intended to provide the needed flexibility to permit increased development on certain sites without the need to process site specific land use plan amendments. The PMUD zoning district, which is adjacent to the property, furthers the intent of the City's redevelopment plans by supporting large-scale mixed-use development with direct

access to an arterial roadway within the RAC. The City's Land Development Code reserves the PMUD zoning designation for properties that have a minimum size of fifty (50) acres of contiguous land. Thus, a new PMUD-SL district was created for properties that do not meet the minimum 50-acre requirement.

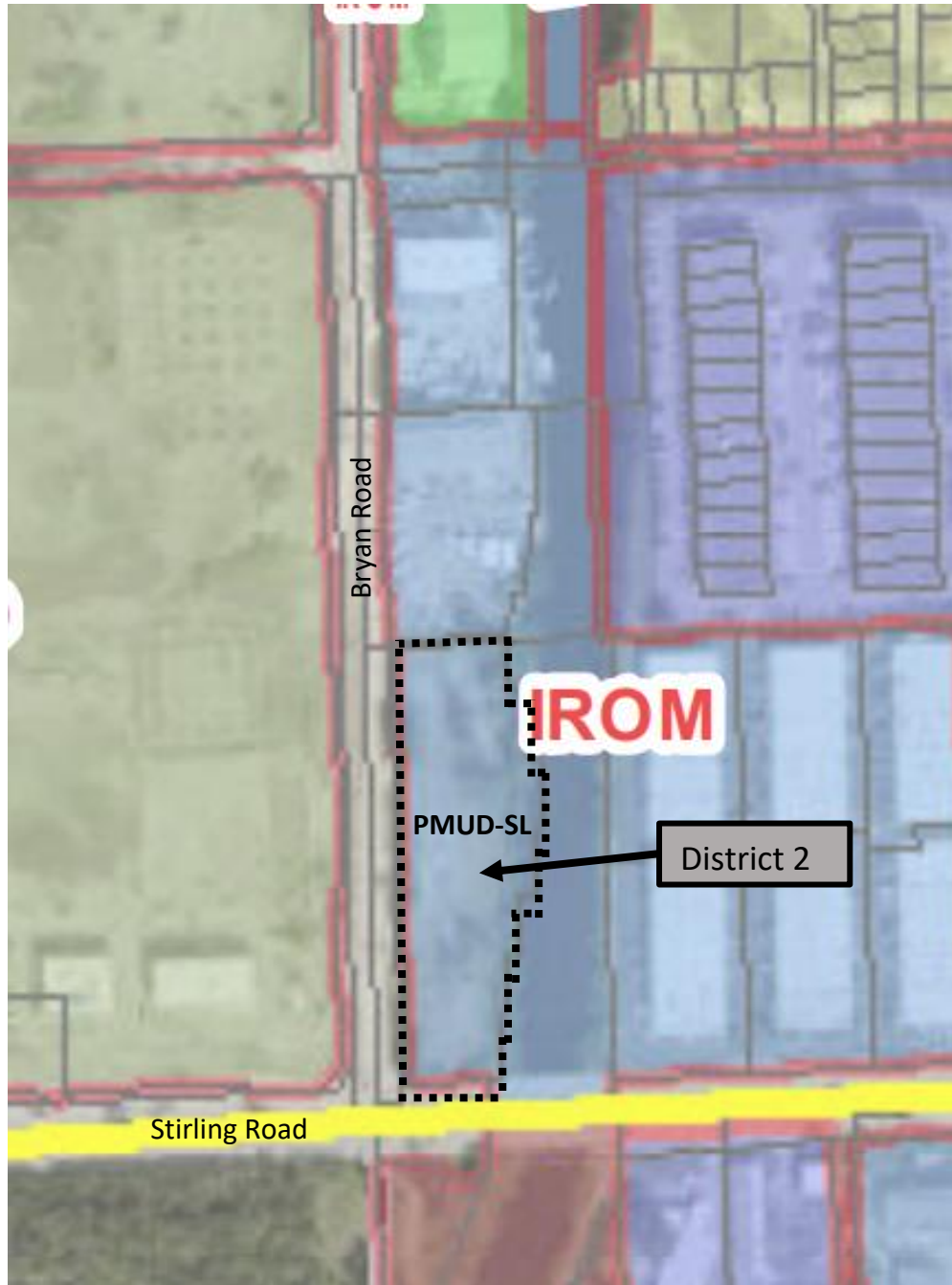
The intent of these design guidelines is to create parameters for the entire District 2 based on the documentation of existing conditions as well as planning for any future expansions. The Master Plan is required for District 2 in order to rezone from IROM to PMUD-SL. The Bryan Road Multi-Family Design Guidelines control specific development standards or bulk regulations that the Bryan Road Multi-Family site plan must meet. The guidelines further requires architectural, landscaping and design features that would be consistent within District 2 and compatible with elements of the Bryan Road PMUD-SL Master Development Plan, particularly landscaping and pedestrian lighting and hardscape within the Bryan Road Corridor as illustrated in the Bryan Road PMUD-SL Plan and Street Section.

Figure 2: Existing Zoning Map



PROPOSED ZONING MAP

Figure 3: Proposed Zoning Map



SECTION 2 DEFINITIONS

Refer to the City of Dania Beach Code of Ordinance Section 725-30 for applicable definitions.

SECTION 3 PERMITTED USES

The PMUD-SL may only be utilized within the Dania Beach Regional Activity Center (RAC). Generalized permitted uses are those set forth in the Dania Beach RAC which include residential, hotel, commercial, recreation, office and employment center. A functional mix of uses should be provided and may be horizontally and vertically mixed within a building(s) as well as within the PMUD-SL as regulated in these guidelines. All permitted, conditional, special exception, restricted or prohibited uses within the PMUD-SL shall be identified and established below.

Exhibit 1: Permitted Uses

Permitted Uses
(1) Residential (Live/Work)
(2) Commercial
(3) Office
(4) Hotel
(5) Marina

Specific uses include the following:

- (1) Community meeting rooms, recreational facilities, private clubs and other places of public assembly accessory to the residential or hotel use.
- (2) Retail and service establishments including grocery stores, restaurants, bars or taverns for on-premises consumption of alcoholic beverages, spas, salons, beauty shops, barbershops, athletic clubs or gymnasiums, group instruction, art gallery, daycare center, pet shop, deli, baked goods/bakery including those within a retail/grocery store and other similar uses, watercraft rentals and marine uses.
- (3) Art studios and retail shops.
- (4) Parking and structures (may also be referred to as parking garage).
- (5) Open-air cafes and restaurants.
- (6) Residential including multifamily.
- (7) Hotels and lodging uses.
- (8) Business, medical, dental and other professional offices.
- (9) City owned and operated Public Facilities.

Exhibit 2: Conditional Uses, Special Exceptions or Restricted Uses

Conditional Uses, Special Exceptions or Restricted Uses
None

Exhibit 3: Prohibited Uses – Any use not specifically identified as permitted

Prohibited Uses
(1) Adult entertainment businesses
(2) Tattoo Parlor/shops
(3) Veterinary hospital, including boarding kennel, stockyard or animal raising establishment
(4) Industrial, Warehousing or Manufacturing use which is determined to be a principal use
(5) Open storage, new & used bldg. supplies, junk yards, auto wrecking, fuel storage, equipment & materials storage
(6) Pawn shops
(7) Auto salvage facility
(8) Agricultural uses
(9) Medical marijuana facilities/uses
(10) Motels
(11) Free-standing liquor stores
(12) Vehicle storage, outdoor auto sales, and overnight parking except in association with residential and hotel uses
(13) Gun Range
(14) Bars and taverns
(15) Outdoor live or recorded music and entertainment

SECTION 4 DISTRICT 2 MASTER PLAN

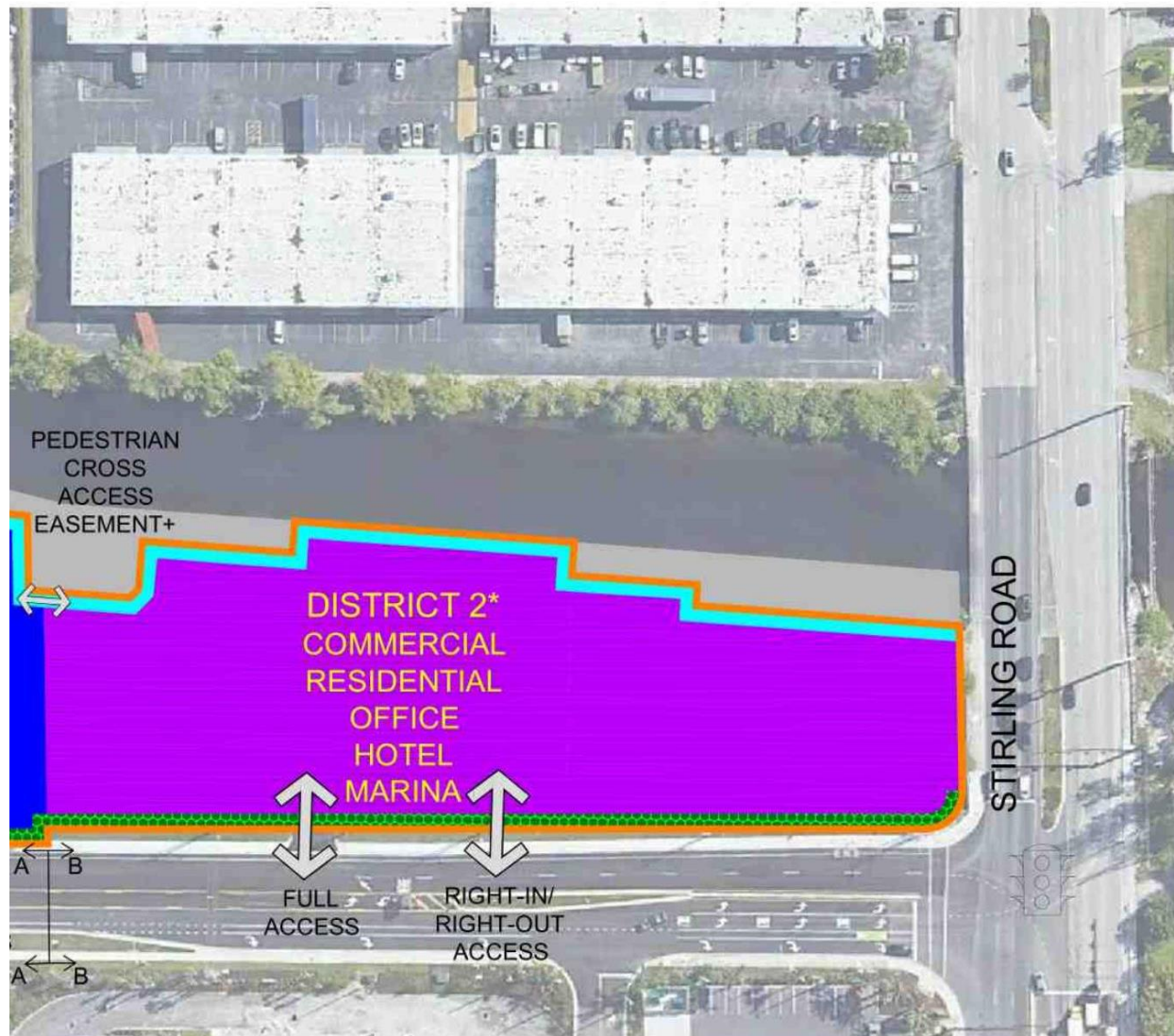
MASTER PLAN

The Master Development Plan (“MDP”) is the guide for establishing minimum and maximum development regulations and criteria for the ultimate build out of Bryan Road. The MDP provides conceptual graphics to designate elements of the proposed development including building envelopes, site access, and streetscape design. As proposed, Section 5 includes Development Standards, Architectural Standards, Landscape and Irrigation Standards, Sign Standards; section 6 includes Utility Provider and Service Standards.

Figure 4: Master Development Plan



Figure 5: District 2 Master Development Plan



ILLUSTRATIVE GRAPHICS OF BUILDING TYPOLOGIES

Figure 6: View Looking Northeast (8-Stories)



Figure 7: View Looking Southeast (8-Stories)



Figure 8: View Looking East (8-Stories)



Figure 9: View Looking East (8-Stories)



Figure 10: View Looking East (8-Stories)



Figure 11: View Looking Northeast (8-Stories)



Figure 12: View Looking Northeast (8-Stories)



Figure 13: View Looking Northeast (8-Stories)



Figure 14: View Looking Northeast (8-Stories)



SECTION 5 DEVELOPMENT STANDARDS

DEVELOPMENT STANDARDS

INTENT

Development standards includes those items generally pertaining to the height, perimeter setbacks, orientation, design standards, landscaping, parking, development themes and visual appearance.

DENSITY AND INTENSITY

The density and intensity of land uses within a PMUD-SL shall be consistent with the Dania Beach RAC provisions set forth in the Future Land Use Element of the City's Comprehensive Plan. As proposed, Bryan Road PMUD-SL District 2 is proposing a maximum of 302 units where the density is 125 net units per acre.

LOT COVERAGE

The minimum size of a PMUD-SL district shall be no less than ten (10) acres of contiguous land. For the purposes of this subsection, contiguous is defined as directly abutting or separated only by street right-of-way.

Exhibit 4: Lot Coverage & Open Space

Lot Coverage	60%
Open Space*	35%

*Not including water or vehicular traffic areas.

MINIMUM SETBACKS AND ROADWAY EASEMENT

The following district wide criteria is established for building setback purposes based on the abutting existing right of way lines.

Exhibit 5: Setbacks and Roadway Easement

	Required
Front (S. Banyon Rd.)	• 10% of frontage 18'0" from existing ROW • 20' from existing ROW (w/4' balcony encroachment)
Front (Stirling Rd.)	23'0"
Interior Side (North P.L.)	15'0"
Rear (C-10 Canal)	0' setback for 15% of the length of the rear property line with 22' setback for the remainder of the rear property line
Bryan Road Future Roadway Easement	12'0" eastward of the existing ROW line

BUILDING SEPERATION

Bryan Road Multi-Family represents a mixed-use integrated site design where principal and accessory buildings/structures are interconnected into one (1) unified building structure.

HEIGHT STANDARDS

The height limitations for a building or structure are those prescribed by the Federal Aviation Administration. The other requirements of article 220, “Supplemental Building and Structure Height Regulations (including lowest finished floor); Rooftop Regulations”, shall apply unless otherwise specific in the Development Design Guidelines (DDG).

As proposed, Bryan Road Multi-Family is proposing an 8-story 98’4” tall building with a maximum building height of 100’.

PUBLIC ACCESS & CIRCULATION

Each permitted use shall have access to a public street either directly or indirectly via an approach, private road, or other area dedicated to the public or private use or common easement areas. Such paved access at the ultimate right of way line shall be a minimum of 22 feet wide at the property line for two-way traffic. The City shall be allowed access on privately owned roadways, easements and common open space to ensure the police and fire protection of the area, to meet emergency needs, to conduct City services, and to generally ensure the health and safety of the residents. A minimum ten (10’) foot wide pedestrian cross-access easement shall be dedicated within the rear property yard as permitted by the South Florida Water Management District.

As proposed, Bryan Road Multi-Family provides a continuous and connected pedestrian circulation system throughout District 2 and interconnected with District 1 of the PMUD-SL for all buildings and uses, parking, transit and common areas with safe convenient connection to off-site public pedestrian ways and sidewalks, as applicable. Furthermore, the PMUD-SL shall foster the use of alternative modes of transportation, which will include pedestrian, bicycle, transit, and potentially non-motorized marine vessels through measures which will include the mix and intensity of uses, building placement, utilization of green practices, transit amenities, inclusion of bus bays or transit hub, bike lanes and posting of transit route information, as applicable.

OFF-STREET PARKING & LOADING

The proposed mixed-use development has the ability to share parking facilities, surface, structured and on-street parking. In addition, parking facilities shall be subject to the following;

- (1) Arrangement of spaces. Parking areas shall be arranged so that any automobile may be parked/unparked without moving another, except for parking structure which may be designed to allow tandem parking.
- (2) No parking space may encroach, hinder or otherwise block a public roadway or an internal roadway/boulevard

- (3) In general, parking shall be provided with 90-degree parking stalls with a minimum dimension of nine (9) feet wide by eighteen (18) feet deep.
- (4) Columns shall be located 18 to 24 inches from the edge of the parking space.

As proposed, Bryan Road Multi-Family is providing the following parking spaces;

Exhibit 6: Off-Street Parking Ratio

Parking Ratio	1.26 cars/unit
Residential Units	272 units
Live/Work Units	30 units
Total Units	302 Units
Total Off-Street Parking	381 spaces (302 x 1.26)
Bicycle Parking	20 spaces (5% of vehicle parking)

On-site parking will clearly delineate designated parking for residents and visitor parking for non-residents. Service areas including loading/unloading spaces shall be designed to include screen walls, landscaping, and other treatments to limit the visibility of the service area to the adjacent public street. Service areas shall be located outside of a public roadway and off of private boulevards, where practical, and identified through signage or other similar means.

Loading/unloading areas shall be convenient to the building(s) in which it serves. Due to the compact nature of the site, loading and unloading shall reside in the designated loading and unloading areas within the parking garage. In no circumstance should loading or unloading occur in the public right-of-way. The sharing of such spaces (areas) between individual tenants, uses and buildings within District 2 shall be permitted. As proposed, Bryan Road Multi-Family is providing the following off-street loading spaces;

Exhibit 7: Off-Street Loading

Off Street Loading Areas	(2) 12'x35' Berths
---------------------------------	--------------------

VALET PARKING & RESERVED PARKING

Valet Parking and reserved parking is not proposed, however, in the future the developer may request to utilize such parking onsite and shall be consistent with LDC section 265-120.

RESIDENTIAL HOUSING GUIDELINES

Exhibit 8: Minimum Dwelling Unit Sizes

Studio	455 square feet
1 Bed	630 square feet
2 Bed	850 square feet

3 Bed	1,000 square feet
--------------	--------------------------

COMPATIBILITY

The Bryan Road Multi-Family Development Design Guidelines (DDG) have been developed based on existing site features, available infrastructure, and the development vision for Bryan Road Multi-Family. This provides a sustainable mix of compatible land uses both internally and externally with adjacent properties (such as Dania Pointe) and, more importantly, provides flexibility to best respond to current and future land uses, changes in building and development patterns and changes to community demographics. Furthermore, in ensuring external compatibility all currently surrounding properties are similarly located within the City’s RAC and encourage compatible land uses to those permitted under the PMUD-SL zoning. In ensuring residential compatibility, PMUD-SL zoning is an effective land use control promoting high quality, compact mixed-use development complemented by commercial and recreation uses with a high level of access to surrounding developments and amenities. These elements form the basis for an attractive community and contribute to improved health, safety, and welfare for all residents.

ARCHITECTURAL STANDARDS

INTENT

Buildings, their overall massing and their facades should be designed to communicate a high quality, signature character with a wide appeal to a wide audience. The design should be capable of communicating the type of use being housed within the edifice.

DESIGN ELEMENTS

The use of asymmetry may be utilized strategically to impart interest and relief of possible monotony in the design of the façade.

The design should modulate abutting wall planes and provide articulations through juxtaposed and recessed stacks and where possible. Additionally, the framing or boxing of overall façade elements and the use of double-height elements may be encouraged to provide a sense of scale and legibility to the façade. These may be further enhanced by articulating the boundaries of windows or a distinguishing entire stacks of façade elements in a contrasting trim color.

The symmetry and clean lines are further enhanced by the aluminum railings designed in a horizontal fashion. The color of the railings is complimentary to the building color. Exterior windows and sliding doors should make use of transparency, while attempting to mediate heat gain if possible.

The color schemes should be made-up of a palette of contrasting and complimentary colors in light hues that are responsive to the local identity of the South Florida climate and experience.

ARCHITECTURAL STYLES

The architectural style employed is a sub-tropical modern, contemporary design with design features responsive to the international appeal of the South Florida region. It should accentuate sleek, clean geometric lines, overall symmetry and a balanced composition.

BUILDING MATERIALS

Building materials shall be as approved by the Florida Building Code. CBS construction and or TILT-UP methods shall be employed. Finished walls shall be finished in stucco, sealed and painted. Where desired, the use of a cladding material may be employed, provided it is consistent with the identity of the overall design and character of the building. Materials should be true and they should prove to be long-lasting. Where parapets or flat roofs are not provided, roofing shall be clad in a material that is visually appealing to anyone looking down on it.

Sliding Glass Doors and all Windows shall use “Impact” glass, as approved by the Florida Building Code. Glass exterior doors from the lobby, amenity facilities, and retail areas shall use Impact, clear glass as approved by the Florida Building Code. All solid exterior doors shall be hurricane-rated steel doors under the Florida Building Code.

Varying window heights and sizes shall be provided to breakdown the overall scale of the façade. Corner glazing shall be floor to ceiling to emphasize building edges.

DECORATIVE BALCONIES

Residential unit balconies should provide relief to the façade such that they protrude or recess from the main building plane. Balcony railings shall be decorative in nature to be complementary to the architectural style of the building.

SITE LIGHTING

Lighting for the Bryan Road Multi-Family Design Guidelines shall be designed to provide safety and security for motorists and pedestrians as well as to enhance the overall character and design of the development during low light and after dusk hours. Crime Prevention Through Environmental Design (CPTED) guidelines should be used in lighting design. The requirements of article 280 “Outdoor Lighting Standards” shall apply unless otherwise specified in the approved Development Design Guidelines.

Lighting may include accent lighting for building facades accenting key design aspects, decorative building lighting, landscape lighting, pedestrian walkway lighting, site lighting, fountain lighting, up-lighting on buildings and building security lights. Lighting shall be used to provide safety and security for motorists and pedestrians while not adversely affecting properties sharing a property line. All lighting fixtures designed or placed to illuminate any portion of a site shall meet the following requirements:

Exhibit 9: Lighting Standards

Fixture	The light source shall be concealed behind an opaque surface and recessed within opaque housing and shall not be visible from adjacent properties.
Fixture Height	Lighting fixtures shall be a maximum of 25 feet in height along a driveway or along a pedestrian way.
Light Source	Incandescent, florescent, LED, or metal halide may be used.
Mounting	Fixtures shall be mounted in such a manner that the cone of light is contained on-site and does not cross the boundaries of the District
Limit Lighting to Periods of Activity	The use of sensor technologies, timers or other means to activate lighting during times when it will be needed may be provided to conserve energy, provide safety, and promote compatibility between the different Permitted Land Use areas within the District.

Figure 15: Lighting Fixture



LANDSCAPE DESIGN STANDARDS

INTENT

The landscape and irrigation subsection is intended to establish design standards for the planting and irrigation surrounding the site which shall be integrally designed to enhance the high-quality signature character and visual interest of the overall District while implementing Florida Friendly principles. Landscaping shall be used and located throughout the development to provide a pedestrian friendly environment for visitors and residents alike. The purpose of these provisions is to assure compliance with buffering and landscaping guidelines. The project has been designed to require buffering and landscaping provisions based upon the proximity and style of the

building near the public right of way and determined based upon the edge is intended to be public or private.

DEFINITIONS

Refer to Code Section 825-50 for landscape/tree preservation related definitions.

GREEN DESIGN PRACTICES

The green design practices subsection is intended to encourage the use of recycled materials, energy efficient design, water conservation, and green building standards. Charging stations shall be provided for a percentage of parking spaces within the garage. Recycling bins shall be provided to the residents. The units will be designed with energy efficient Air Conditioners, toilets and showers shall be water conserving and other appliances will include energy efficient standards. The irrigation system shall be designed to conserve water as well as provide a rain sensor so the system will not run if it has been raining.

Recycled products will be utilized where possible in the selection of furnishings and finishes.

GENERAL LANDSCAPE & IRRIGATION STANDARDS

The General Landscape Standards subsection is intended to encourage landscaping as a tool to enhance the pedestrian experience, provide beautification, provide a delineation of access, enhance features and the architecture and provide environmental enhancement and preserve the natural edge along the East property line. Pedestrian areas along Bryan Road shall include canopy trees which provide shade and aesthetic enhancements without conflicting with vehicles or pedestrian movement, awnings, balconies or signage. Florida-friendly plants and landscaping principles shall be implemented in this multi-family landscaping project. Florida-friendly principles will be followed ensuring that a large percentage of native species are specified to conserve water and preserve natural resources and support wildlife habitats.

1. Plant Material:
 - a. The plant palette used for this District shall be composed of a minimum of 50 percent native species for Trees, shrubs and groundcovers.
2. On Bryan Road at the north end of the site, tree grates within sidewalks and other publicly accessible plaza areas shall be provided to enhance the pedestrian experience. Where areas are less than 10' in width, palms shall be provided to enhance the building façade. Where tree grates are not provided, raised curbs, shrubs, or other material will be provided.
3. Root barriers:
 - a. Tree installed within ten (10) feet of utilities or a sidewalk shall provide a root barrier; utilities and site amenities may be permitted to within seven feet, six inches (7'-6") of a tree.
4. Tree Equivalency Standards. For the purposes of calculating required trees (but not for mitigation replacement):

- a. One (1) Large Palm with a typical DBH at maturity larger than 12 inches or greater shall be the equivalent of one (1) canopy tree. These Large Palms shall be installed with eight feet of wood.
 - a. A grouping of three (3) palm trees with a typical DBH at maturity of less than 12 inches shall be the equivalent of one (1) canopy tree. These palms shall be installed with eight feet of wood.
- 5. Irrigation plan submittals will be provided per City Code for the construction permit submittals. Irrigation will be installed prior to the certificate of occupancy.
- 6. Minimum pervious area shall reflect the established standards of code section 215-130 – Impervious area standards.

LANDSCAPE BUFFERS & SCREENING

The Landscape Buffers and Screening subsection is intended to protect the views of the residents and adjacent property owners while establishing defined edges for the resident's safety and security.

- (1) Buffer Dimension and Design: The following establishes the minimum buffer design requirements and minimum widths:
 - 1. The East Buffer: Per code section 275-90(b)(1) Multi-family B-1 adjacent to public right of way, there is no specific buffer requirement along canal right of ways; however, existing native Mangrove trees exist in the SFWMD right of way and shall be preserved. Additional native trees and shrubs shall be proposed but are subject to approval by SFWMD.
 - 2. The North Buffer: The North Buffer shall include a minimum 10' wide buffer which contains one canopy tree and five (5) shrubs for every 30 lineal feet.
 - 3. The South Buffer: The South Buffer shall include a minimum 20' wide buffer which contains one canopy tree and five (5) shrubs for every 30 lineal feet.
 - 4. The West Buffer: The West Buffer: The West Buffer shall include a minimum 10' wide buffer which contains one street tree and one intermediate or small tree and ten (10) shrubs for every 35 lineal feet. Palms may be utilized adjacent to the building to provide softening against the building façade. Note this buffer contains a continuous FPL ten-foot easement along the property line. If the overhead utility lines are not placed underground the proposed trees and palms shall be limited to those allowed below overhead lines. Pedestrian amenity areas with outdoor seating and plaza areas shall be provided north of the proposed driveway. Due to a possible turn lane on the Bryan Road Buffer at the south end the buffer width may be reduced due to future right-of-way dedication(s).
 - 5. Within buffers, the required trees and shrubs may be clustered to provide view corridors to signage and allow for clearance for utilities, drainage and visibility at

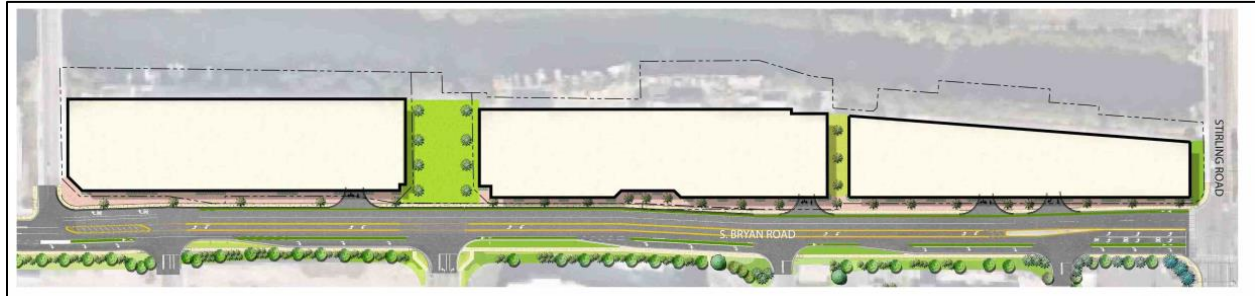
intersections. The distance between landscape cluster areas shall not exceed 50 feet subject to the location of roadways, driveways, signage and/or infrastructure.

FOUNDATION PLANTING

The Foundation Planting subsection is intended to protect the private spaces of the residents of this community. A single hedge planted a minimum of two feet high and planted two feet on center shall be provided to ensure that the private and public edges are clearly defined. The foundation planting shall provide softening of the architecture by providing some taller species against the edge of the building. On Bryan Road an average of one palm tree twenty-five (25') in overall height for every 35 lineal feet shall be provided for this purpose in addition to the minimum required west buffer (street tree planting). Where limited planting area on Bryan Road exist as a result of a required turn lane, the palms shall serve as street trees.

ILLUSTRATIVE GRAPHICS

Figure 16: Landscape Concept



SIGN DESIGN STANDARDS

INTENT

The sign subsection is intended to establish graphics that provide for establishment identification and directional communication, while allowing the creation of unique and informative signs. The objective of quality signage and graphics is to present a clear hierarchy of information, direction and organization. Conformity in style, materials and location of signage will be a major element in establishing the design theme continuity with the Bryan Road Multi-Family Development Design Guidelines (DDG). Furthermore, this subsection is intended to be consistent with the City's adopted Comprehensive Plan by establishing continuity in the design theme of the Bryan Road Multi-Family Corridor Development Design Guidelines (DDG). All signs shall conform with the FDOT Index 546 sight triangle requirements.

DEFINITIONS & SIGN TYPES

Refer to Code Section 505-20 for Sign Related Definitions and Sign Types.

GENERAL SIGN REGULATIONS

All signs to follow the requirements of the Land Development Code Article 505 sections 505-10, 505-20, 505-30, 505-40, 505-50 and 505-90.

SECTION 6 UTILITY PROVIDER AND SERVICE

Utilities are intended to be designed and developed as public infrastructure. Utility designs will meet Broward County and Florida Department of Health and Environmental Protection Standards. Development will comply with Florida State Statutes 633, Florida Administrative Code 69A, currently adopted NFPA codes, the currently adopted edition of The Florida Fire Prevention Code and the currently adopted edition of the Broward County Amendments to the Florida Fire Prevention Code.

DEVELOPER:

CYMBAL
DEVELOPMENT

3470 NORTH MIAMI AVENUE
UPPER SUITE
MIAMI, FL 33127
TEL. (305) 573-8700 FAX (305) 573-4234

ARCHITECTURE:



ASSOCIATES
ARCHITECTS, PA
Lic. No. AA C 000779
8085 NW 155TH STREET
MIAMI-LAKES, FL 33016
P:305.826.3999 F:305.826.4155
www.cfcarchitects.com

LANDSCAPE ARCHITECTURE:



5215 W. BROWARD BLVD
PLANTATION, FL 33317
TEL. (954) 581-1110

CIVIL ENGINEERING:



3409 NW 9TH AVENUE, SUITE 1102, FT. LAUDERDALE FL, 33309
Phone: (954) 568-0888 / Fax: (954) 568-0757

SURVEYOR:



1355 NW 97TH AVE SUITE 200
MIAMI, FLORIDA 33172
TEL. (305) 264-2660 FAX (305) 264-0229

PRELIMINARY DESIGN FOR: BRYAN MULTIFAMILY DANIA BEACH, FLORIDA



INDEX OF SHEETS

ARCHITECTURE

- A.0 COVER SHEET
- A1.0 LOCATION PLAN & ZONING MAP
- S-1 SURVEY
- A2.0 1st LEVEL PLAN
- A2.1 2nd LEVEL PLAN
- A2.2 3rd-7th LEVEL PLAN
- A2.3 8th LEVEL PLAN
- A2.4 ROOF LEVEL PLAN
- A3.0 ENLARGED TYPICAL LEVEL PLAN
- A3.1 ENLARGED TYPICAL LEVEL PLAN
- A4.0 BUILDING ELEVATIONS
- A5.0 BUILDING SECTIONS
- A6.0 EXISTING CONDITIONS
- A7.0 BUILDING RENDERINGS
- A7.1 BUILDING RENDERINGS
- A7.2 BUILDING RENDERINGS

- A7.3 BUILDING RENDERINGS
- A8.0 CONSTRUCTION STAGING PLAN
- A9.0 SHADOW STUDY

LANDSCAPE

- TS-1 TREE SURVEY
- LP-1 LANDSCAPE PLAN AND DETAILS
- IR-1 IRRIGATION PLAN
- IR-2 PUMP DETAILS
- LT-1 LIGHTING PHOTOMETRIC

CIVIL

- C-0 CIVIL COVER
- C-1 NOTES AND SPECIFICATIONS
- C-2 PAVING GRADING AND DRAINAGE PLAN
- C-3 WATER AND SEWER PLAN
- C-4 POLLUTION AND EROSION CONTROL PLAN



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Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

revision

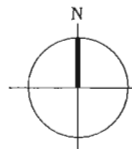
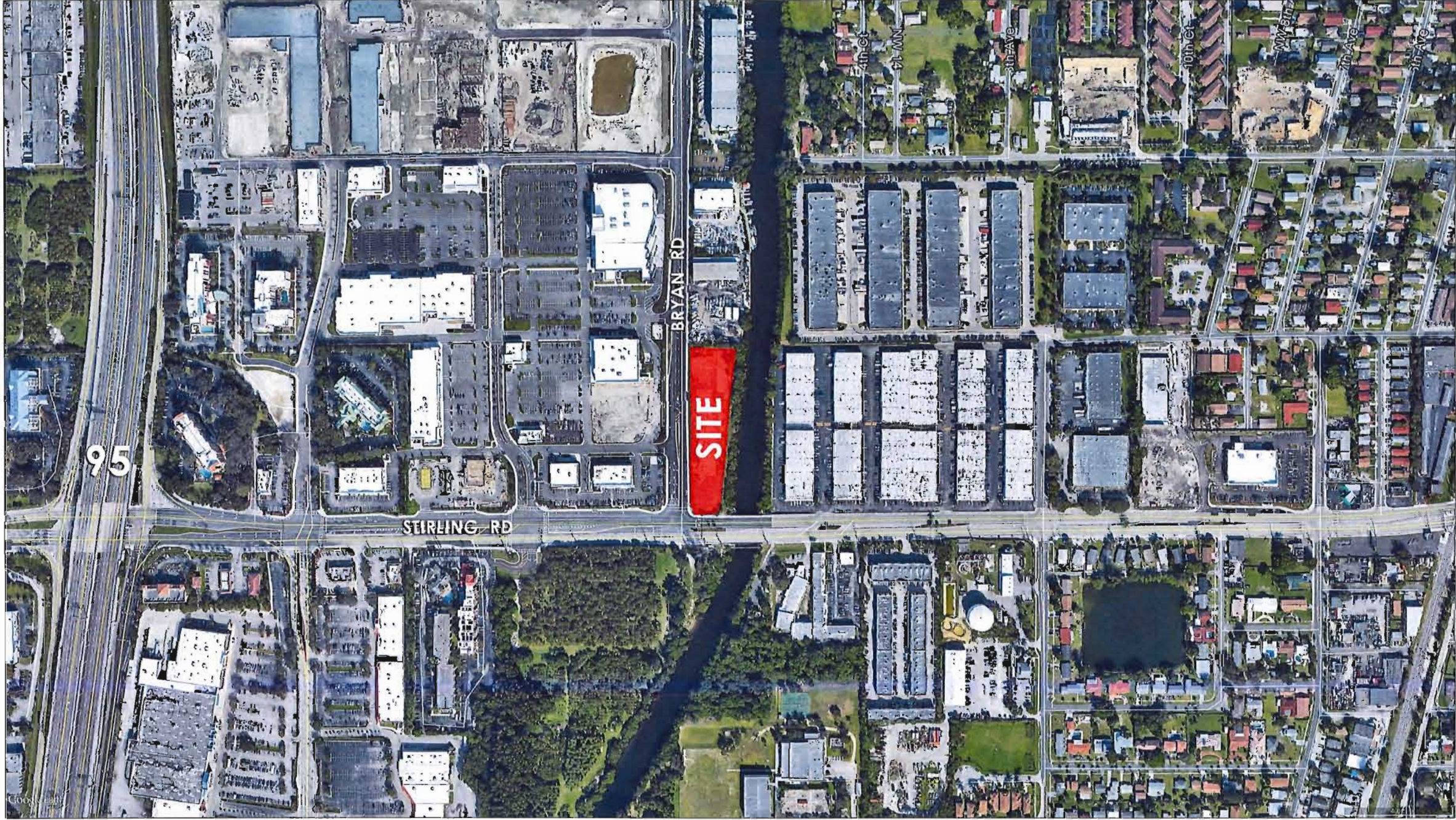
drawn by: LF/SP/UG

date: 6/16/2019

sheet no:

A.0

project: 3701



LOCATION MAP
N.T.S.

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA

8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

revision:

drawn by:
L.P./S.P./J.G.

date:
6/6/2013

sheet no:

A1.0

project:
3701

SURVEYOR'S CERTIFICATE:
The undersigned, being a registered Land Surveyor of the State of Florida, certifies to:
CYRIL DEVELOPMENT
KRINZMAN, HUSS, LUBETSKY, FELDMAN & HOTTE, ATTORNEYS AT LAW
OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY

(Signed)-----

1. All monuments were placed for a reference monument or witness to the corner) at all major corners of the boundary of the property, unless already marked or referenced by existing monuments or witnesses.
2. The property has direct access to and from publicly used and maintained streets or highways known as: S.BRYAN RD.
3. The property described on this survey does lie within a special flood hazard area as defined by the Federal Emergency Management Agency; the property lies within zone "AE" of the flood insurance rate map identified as community no. 120034 Panel no. 0567, suffix "H", and having a base flood of 4', bearing an effective date of 08/18/2014.
4. The land area of the subject property is in total $\pm$ 105,571 square feet or $\pm$ 2.42 acres as described in the legal description.

FROM	LOT			DENSITY	BULK			YARD				
	MINIMUM			MAXIMUM	MAXIMUM			MINIMUM				
	Area (Sq. Ft.)	Width (Ft.)	Depth (Ft.)	Density (DUs/Gross Acre)	Height (stories Ft.)	Coverage (Percent)	Impervious area (Percent)	FRONT (Ft.)	INTERIOR (Ft.)	REAR (Ft.)	CORNER SIDE & OTHER ST FRONTAGE(Ft.)	SETBACK ABUTTING RESIDENTIAL LAND USE DESIGNATION (Ft.)
FROM	N/A	N/A	N/A	N/A	6/62	70	80	GREATER OF 30 OR 1x BUILDING HEIGHT	GREATER OF 20 OR 1/2 BUILDING HEIGHT ea. SIDE	GREATER OF 20 OR 1/2 BUILDING HEIGHT	GREATER OF 30 OR 1x BUILDING HEIGHT	GREATER OF 50 OR 1x BUILDING HEIGHT

TITLE COMMITMENT NOTES:
That I have reviewed the commitment and all items are shown on the Survey.
The items shown here forth are per schedule B11 of Old Republic National Title Insurance Company. Issuing
Office File Number: CYMB-19-125-JFH. File No: 19019353 Examiner-Edward estone@oldrepublictitle.com.
Commitment date: February 25, 2019 at 8:00 as.

ITEMS No 8. DEDICATIONS, EASEMENTS AND OTHER MATTERS SHOWN ON THE PLAT OF SYMOUS PLAT, AS RECORDED IN:
ITEMS No 8 Affects Subject Property. Shown on Survey. As recorded in P.B. 82, PG.49.

ITEMS No 9. TERMS, CONDITIONS, RE-DEDICATION RESPONSIBILITIES, EASEMENT RIGHTS AND OTHER PROVISIONS ACCORDING TO AGREEMENT, ON AND BEFORE DEEDAN FOR A JOINTLY OWNED LIMITED LIABILITY COMPANY:
ITEMS No 9 Affects Subject Property. Shown on Survey. As recorded in P.B. 82, PG.50.

ITEMS No 9a. TERMS, CONDITIONS, RE-DEDICATION RESPONSIBILITIES, EASEMENT RIGHTS AND OTHER PROVISIONS ACCORDING TO AGREEMENT, ON AND BEFORE DEEDAN FOR A JOINTLY OWNED LIMITED LIABILITY COMPANY:
ITEMS No 9a Does Not Affects Subject Property. Shown on Survey. As recorded in O.R.B 38048, PG.595.

ITEMS No 10. TERMS AND CONDITIONS SET FORTH IN SOUTH FLORIDA WATER MANAGEMENT DISTRICT RIGHT OF WAY OCCUPANCY PERMIT NO.14529 AND NOTICE THEREOF RECORDED 1/15/2016 IN:
ITEMS No 10 does Not Affects Subject Property. Shown on Survey. As recorded in O.R.I.No. 113459895.

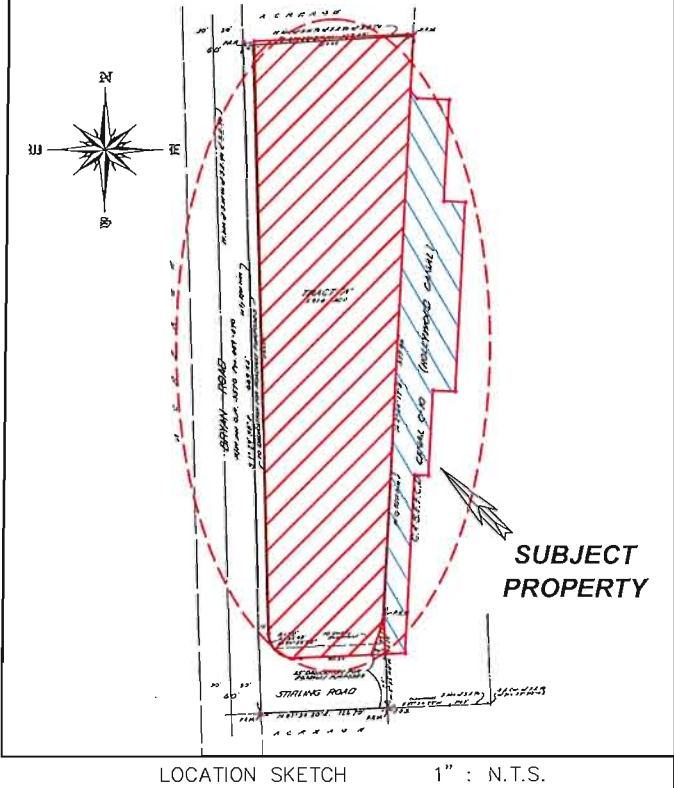
ITEMS No 11. TERMS, CONDITIONS, COVENANTS, AND EASEMENT RIGHTS SET FORTH IN PERPSTUAL ACCESS ROAD AND USE OF BOAT LAUNCH EASEMENT, GIVEN BY PROJECT USA, LLC TO SOUTH FLORIDA WATER MANAGEMENT DISTRICT, RECORDED IN: ITEMS No 11 Affects Subject Property. Shown on Survey. As recorded in O.R.I.No. 113603188.

A.A. = AIR-CONDITIONED PAD.	C.F.S. = CONC. FORM.	H.G. = HIGH RISE
A.E. = ANCHOR EASMENT.	C.S. = CONCRETE SLAB.	I.N. & E.C. = INGRESS AND EGRESS EASMENT.
A.F. = ASBESTOS FLOOR.	D.M.E. = DRAINAGE MAINTENANCE EASMENTS.	L.B. = LICENSED BUSINESS
ASPH. = ASPHALT.	D.R. = DRIVE	L.C. = LOT OR LOT
B.C. = BRICK CONCRETE	D.S. = DEGREES.	L.F.S. = LOWEST FLOOR ELEVATION.
B.C. = BRICK BUILDING.	E. = EAST	L.M.S. = LAKE MAINTENANCE EASMENT.
B.N. = BRICK NAILED	E.T.P. = ELECTRIC TRANSFORMER PAD.	M. = MINUTE
B.N. = BRICK NAILED	ELEV. = ELEVATION	M. = MEASURED DISTANCE.
B.R. = BANDS OF REBARING.	ECON. = ECONOMIZER	M.M. = MOVEMENT LINE
C. = CALCULATED	F.H. = FIRE HYDRANT.	N/H = NONSLIP
C.B. = CONCRETE BRUSH	F.I.P. = FLOOD FROM PIPE.	N/L = NONLEVEL LINE.
C.B.S. = CONCRETE BLOCK STRUCTURE.	F.I.R. = FIRE FROM ROOF.	N. = NORTH
CBM. = CONCRETE BLOCK MALL.	F.F. = FINISHED FLOOR ELEVATION.	NVD = NATIONAL GEODETIC VERTICAL DATUM
C.B. = CROCK BEARING.	F.D. = FLOOD DRAIN & DISK.	N.T.S. = NOT TO SCALE.
C.B. = CROCK BEARING.	FT. = FEET.	O.H. = OVERHEAD.
C.C. = CHAIN LINK FENCE.	PROP. COR. = PROPERTY CORNER	O/O = OFFICE.
C.F. = CONCRETE FLOOR.	F.F.I. = FEDERAL FINANCIAL INSURANCE	O.R. = OVERHEAD
C.F. = CONCRETE FLOOR.	F.N. = FLOOD HAIL.	O.R. = OVERHEAD LIVING LINES
C.F. = CONCRETE FLOOR.		O.V. = OVERHANG

TRACT "A", OF "SYMON PLAT" ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 82, PAGE 49, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, LESS AND EXCEPT THE FOLLOWING DESCRIBED PARCEL:

BEGINNING AT THE SOUTHEAST CORNER OF SAID TRACT "A", THENCE SOUTH 87°53'33" WEST ON AN ASSUMED BEARING ALONG THE SOUTH LINE OF SAID TRACT "A" A DISTANCE OF 14.00 FEET, THENCE NORTH 21°13'56" EAST A DISTANCE OF 35.39 FEET TO THE EAST LINE OF SAIO TRACT "A", THENCE SOUTH 02°44'22" EAST ALONG SAID EAST LINE A DISTANCE OF 32.50 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH:
A CANCEL LYING IN SOUTH FLORIDA WATER MANAGEMENT DISTRICT'S C=10 CANAL RIGHT-OF-WAY, SAID RIGHT-OF-WAY AS DESCRIBED IN OFFICIAL RECORDS BOOK SECTION 39, TOWNSHIP 30 SOUTH, RANGE 42 EAST, BROWARD COUNTY, FLORIDA; SAID PARCEL BEING IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST, BROWARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS:
COMMENCING AT THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST;
THENCE SOUTH 87°34'20" WEST ALONG THE SOUTHERN LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, A DISTANCE OF 1182.94 FEET TO A POINT, SAID POINT AND THE FOLLOWING 3 COURSES AND DISTANCES BEING ON THE WESTERLY LINE OF THE REMENTIONED PLAT FLORIDA WATER MANAGEMENT DISTRICTS C=10 CANAL;
(1) THENCE SOUTH 87°05'43" WEST, A DISTANCE OF 101.00 FEET TO THE POINT OF BEGINNING, SAID POINT BEING ON THE NORTH RIGHT-OF-WAY LINE OF STIRLING ROAD AND THE SOUTHEAST CORNER OF TRACT "A" OF SYMONS PLAT, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 82, PAGE 49, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA;
(2) THENCE CONTINUE NORTH 02°28'40" WEST, ALONG THE EAST LINE OF SAID TRACT "A", A DISTANCE OF 39.19 FEET;
(3) THENCE NORTH 02°54'17" EAST ALONG THE EAST LINE OF SAID TRACT "A", A DISTANCE OF 520.19 FEET;
THENCE SOUTH 44°17'40" EAST A DISTANCE OF 8.83 FEET;
THENCE SOUTH 87°05'43" EAST, A DISTANCE OF 32.02 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 101.00 FEET;
THENCE SOUTH 87°05'43" EAST, A DISTANCE OF 21.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 188.33 FEET;
THENCE NORTH 87°05'43" WEST, A DISTANCE OF 22.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 14.87 FEET;
THENCE NORTH 87°05'43" WEST, A DISTANCE OF 14.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 17.35 FEET TO A POINT, SAID POINT BEING ON THE NORTH RIGHT-OF-WAY LINE OF STIRLING ROAD;
THENCE CONTINUE NORTH 02°54'17" WEST, ALONG THE NORTH RIGHT-OF-WAY OF STIRLING ROAD, A DISTANCE OF 19.94 FEET TO THE POINT OF BEGINNING,
HAVING AN AREA OF 22,411 SQUARE FEET 0.51 ACRES MORE OR LESS.



LOCATION SKETCH 1" : N.T.S.

Prepared For:	
Client Ref. No: CYMBAL DEVELOPMENT	
Project Address: 150 S BRYAN RD.	
Project Location: DANIA BEACH, FL. 33004	
Job Number: 19-0000278-4	

PROFESSIONAL LAND SURVEYOR & MAPPER	
GEORGE IBARRA	
P.L.S. No.	2534 (STATE OF FLORIDA)
Drawn By: R.CH.	Date: 03-26-19 Revision: 05-21-19
Field Date: 03/14/19 Revision: 9-17-2019	Date: 08-30-2019 Revision: 9-10-2019

1355 N.W. 97th AVENUE SUITE 200
MIAMI, FLORIDA 33172
TELEPHONE: (305) 264-2660 FAX (305): 264-0229

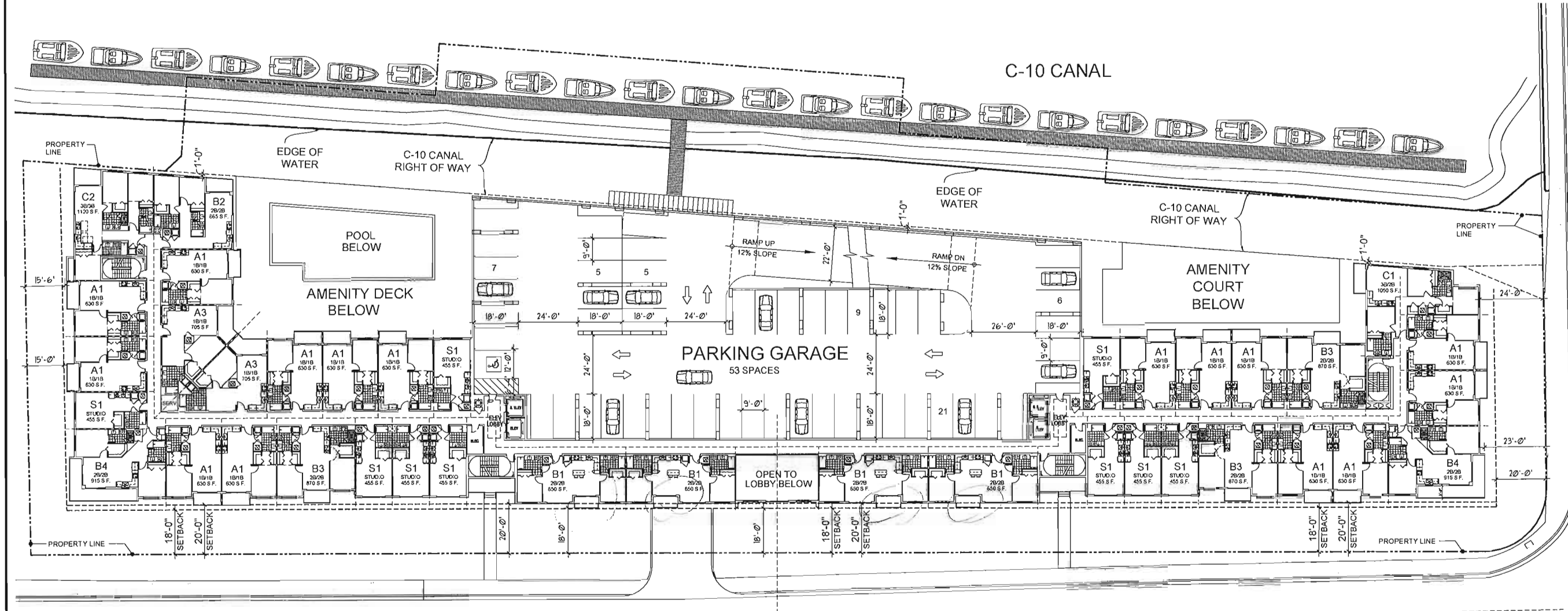
**Nova
Surveyors Inc.
LAND SURVEYORS**

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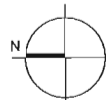
LEGAL NOTES TO ACCOMPANY SKETCH OF SURVEY (SURVEY):

- THE TERM "ENCROACHMENT" MEANS VIOLATE ON AND ABOVE GROUND ENCROACHMENT.
- CHECKING ALL LOCAL, STATE, AND FEDERAL REGULATIONS, RESTRICTIONS AND SETBACKS AND THEY WILL BE RESPONSIBLE OF SUBMITTING PLAT PLAYS WITH THE CORRECT INFORMATION FOR THEIR APPROVAL FOR AUTHORIZATION TO AUTHORITIES IN A NEW CONSTRUCTION, UNLESS OTHERWISE NOTED.
- THIS FIRM HAS NOT ATTEMPTED TO LOCATE FOOTING AND/OR FOUNDATIONS
- FENCE OWNERSHIP NOT DETERMINED.

SURVEYOR'S NOTE:
 A) Asphalt Drive Encroaching onto Right-of-way on the West side of Property.
 B) Chain Link Fence Encroaching onto Right-of-way on the South side of Property.
 C) Chain Link Fence Encroaching onto Right-of-way on the Southeast side of Property.



SOUTH BRYAN ROAD



2nd LEVEL PLAN

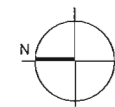
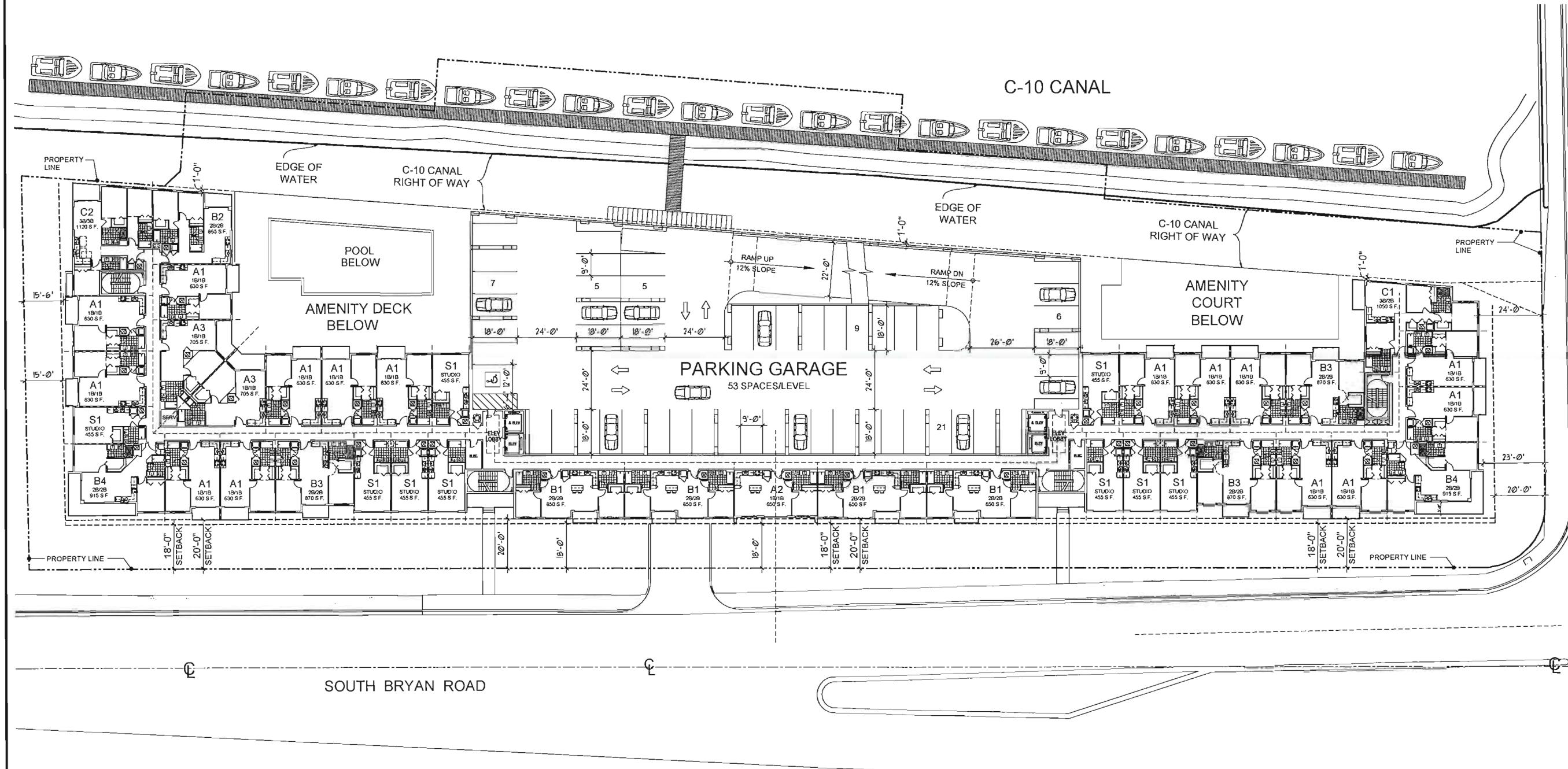
1:30 SCALE

SCALE: 0' 5' 15' 25' 50'

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

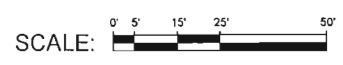
COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

Drawn by: LF/SP/JG
Date: 6/16/2013
Sheet no: **A2.1**
Project: 3701



3rd-7th LEVEL PLAN

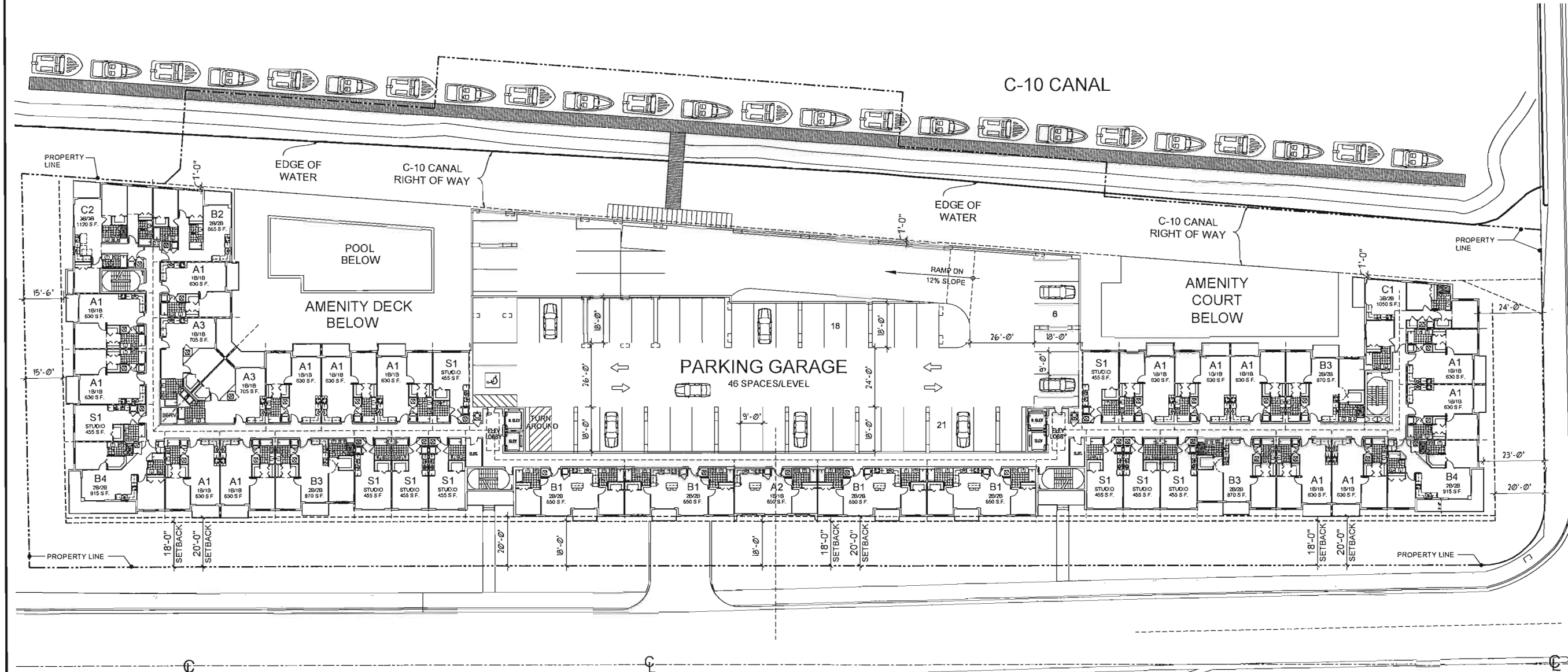
1:30 SCALE



PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

revision
drawn by: L.F./S.P./J.G.
date: 6/6/2019
sheet no: A2.2
project: 3701

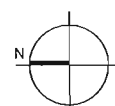
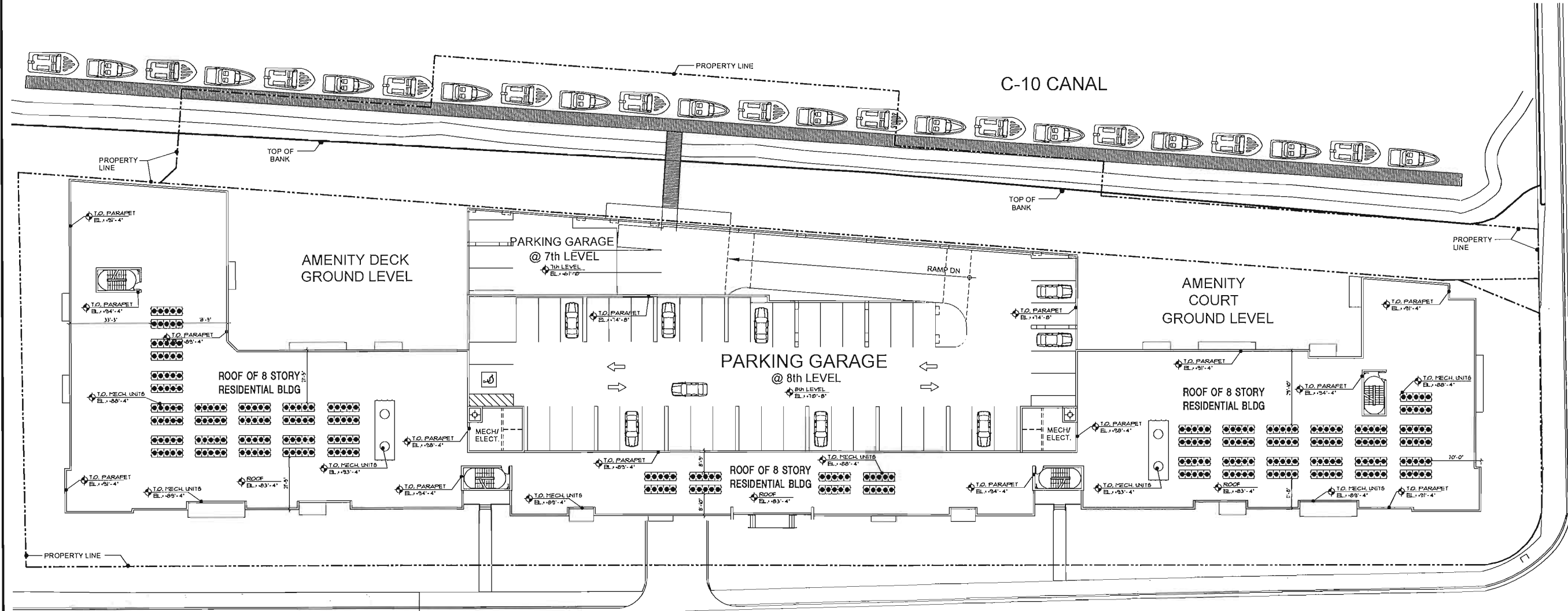


8th LEVEL PLAN
1:30 SCALE

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

drawn by: LF/BJ/JG
date: 6/16/2013
sheet no: A2.3
project: 3701



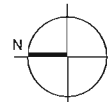
ROOF LEVEL PLAN
1:30 SCALE

SCALE: 0' 5' 15' 25' 50'

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

drawn by: LP/SP/JG
date: 6/6/2013
sheet no: **A2.4**
project: 3701

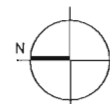
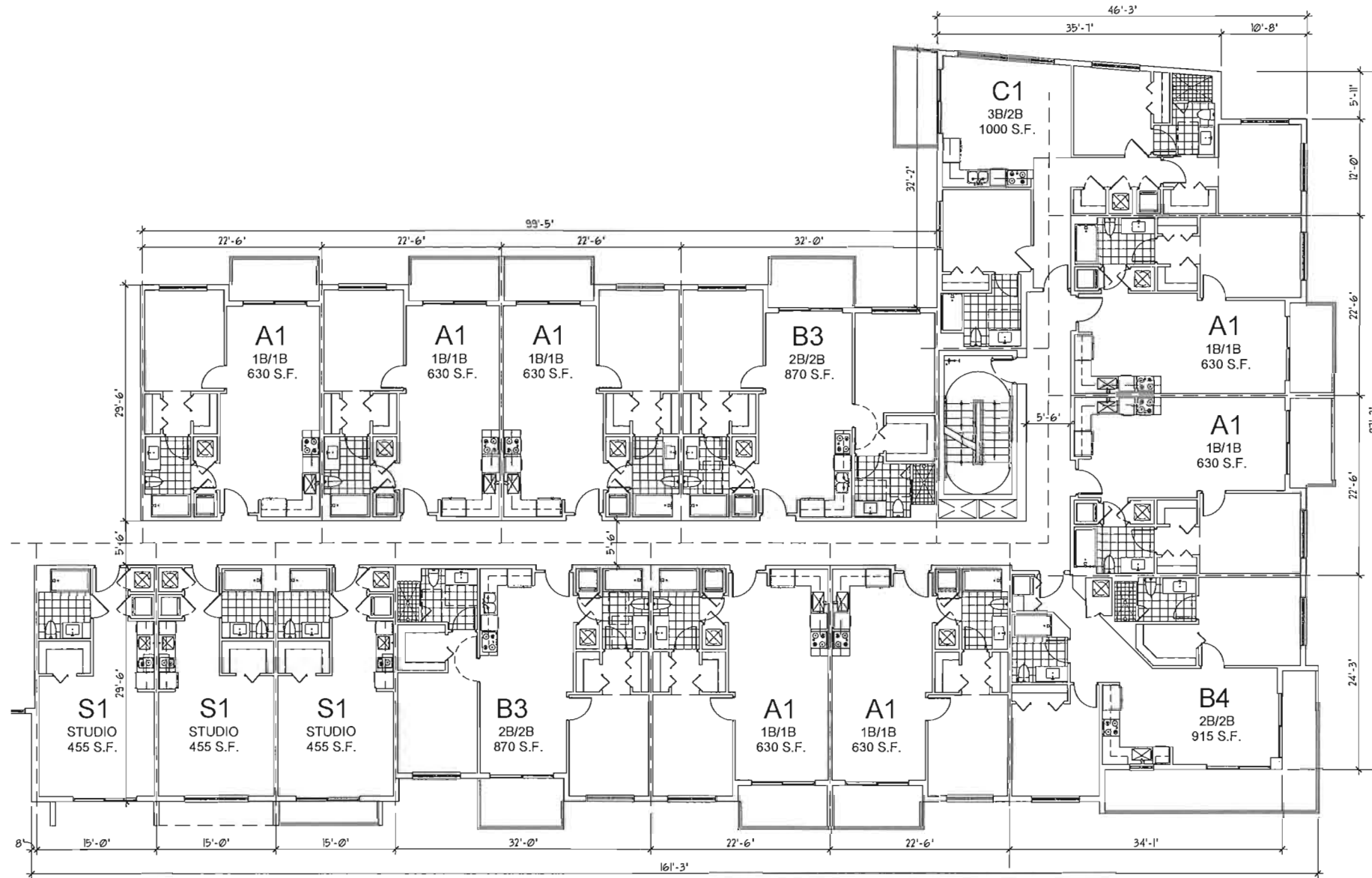


NORTH BLDG
LEVELS 3-8

1/8" SCALE

project: 3701

8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

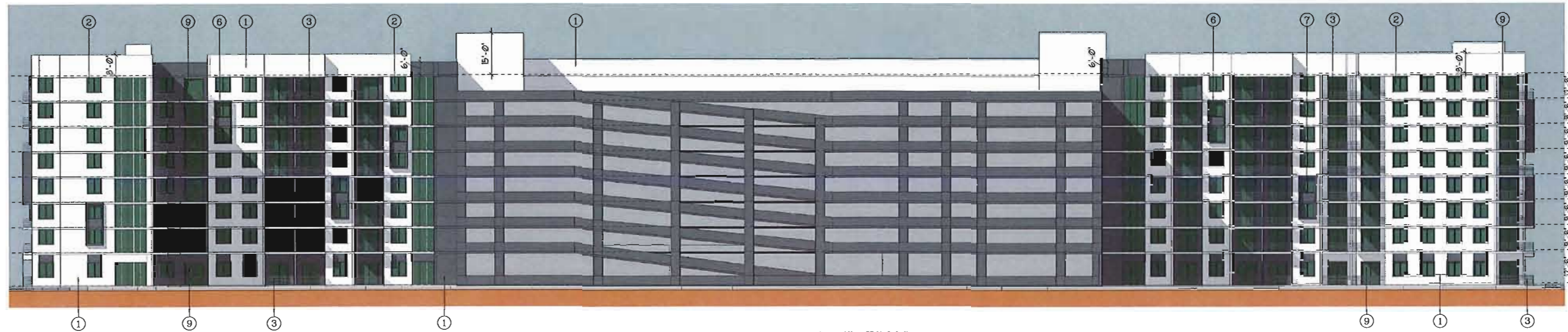


TYPICAL UNIT PLAN
SOUTH BLDG
LEVELS 3-8
1/8" SCALE

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

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drawn by: LF/SP/JG
date: 6/16/2013
sheet no: **A3.1**
project: 3701



EAST ELEVATION
SCALE: 1"=20'



NORTH ELEVATION
SCALE: 1"=20'



SOUTH ELEVATION
SCALE: 1"=20'

- ELEVATION KEY NOTES
1. SMOOTH STUCCO FINISH
 2. TINTED GLASS WINDOW IN ALUM. FRAME (ESP. FIN.)
 3. ALUMINUM PIPE-RAIL ESP. FINISH
 4. ACCENT PAINTED STUCCO
 5. RAISED STUCCO MOLDING
 6. ACCENT WINDOW FRAME
 7. WINDOW ACCENT PANEL
 8. CONCRETE EYEBROW
 9. TINTED SLIDING GLASS DOOR IN ALUM. FRAME (ESP. FIN.)
 10. CLEAR STOREFRONT GLASS IN ALUM. FRAME (ESP. FIN.)



WEST ELEVATION
SCALE: 1"=20'

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Architects, PA

8085 N.W. 155th Street Miami Lakes, Florida 33016 305 826-3999

PRELIMINARY DESIGN FOR:

Bryan Multifamily

Dania Beach, FL

revised:

drawn by:

LP/SP/JG

date:

6/16/2013

sheet no:

A4.0

project:

3701



project 3701

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA

8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999



VIEW LOOKING NORTHEAST



VIEW LOOKING SOUTHWEST



VIEW LOOKING NORTHEAST



VIEW LOOKING EAST



VIEW LOOKING SOUTHEAST

EXISTING CONDITIONS

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Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

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sheet no:	A6.0
project:	3701



VIEW LOOKING NORTHEAST



VIEW LOOKING SOUTHWEST

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PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

drawn by: LF/SP/XG
date: 6/16/2023
sheet no: **A7.0**
project: 3701



VIEW LOOKING SOUTHEAST



VIEW LOOKING EAST



VIEW LOOKING NORTHEAST



VIEW LOOKING EAST

PRELIMINARY DESIGN FOR:
Bryan Multifamily
 Dania Beach, FL

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drawn by:
date:
sheet no:
project:

A7.1



VIEW LOOKING NORTHEAST

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

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8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

revision

drawn by:
L.F./B.P./J.G.

date:
6/6/2013

sheet no:

A7.2

project:
3701



VIEW LOOKING NORTHEAST

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA

8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

revised

drawn by:
LF/S/P/JG

date:
6/6/2013

sheet no:

A7.3

project:
3701

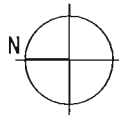
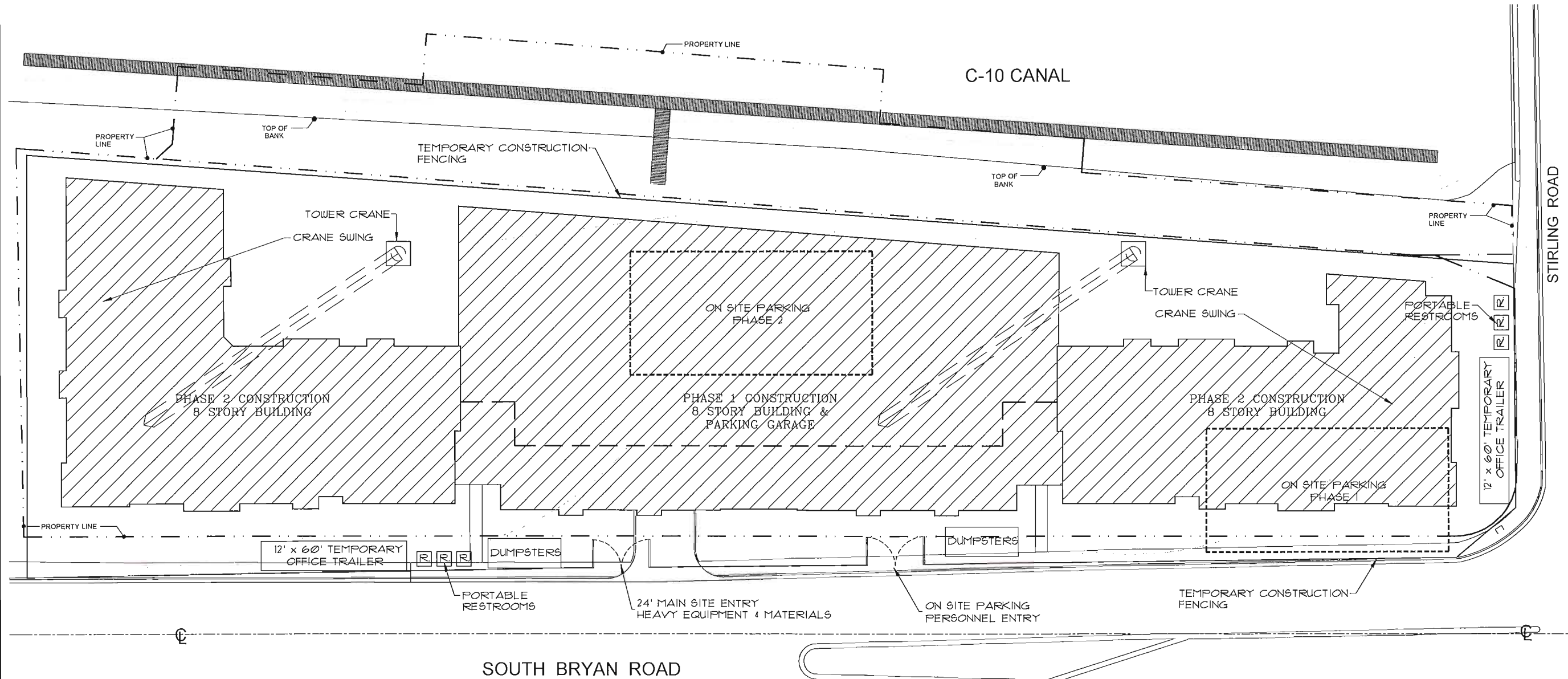
Construction Staging Plan Notes:

1. A 6' tall temporary construction chain link fence will be installed with vision screening around the perimeter of the property with two access gates:
Site Access:
a. Approximately 24' wide main site access gate off S. Bryan Road will be used for all equipment and material deliveries.
b. Approximately 24' wide access personnel gate, on S. Bryan Road will serve as the secondary entrance for all employees.
2. Temporary Structures
a. Two temporary construction office trailers of about 12' x 60' will be used for contractor management and operations through all phases of construction until landscaping whereby all management activities will be moved into the ground floor of the new parking structure.

3. Staff Parking
PHASE 1 of construction
a. General contractor staff vehicles will be parked within the proposed parking structure footprint during phase one.
b. Owner's representative and site visitor parking will also be located within parking structure footprint during phase one.
c. Parking for subcontractors will be provided onsite on the eastern part of the site as needed. Should additional parking be required, owner shall make arrangements to use adjacent lots in the area.
d. Parking for the Architect/Engineer will be accommodated in the lot adjacent to the office trailers.

PHASE 2 of construction
All previously stated parking arrangements would be relocated into the new parking garage structure for the remainder of construction.

4. Contractor Notes
a. Permit set of plans will include requirements for the contractor to adhere to all applicable codes and ordinances including:
i. FBC 3306 - Pedestrian Safety
ii. Fort Lauderdale Ordinance Section 24-11 - Trash, debris and dumpster containment and management.
5. Crane Plan
Suggested near north and south sides of the lot. To be provided upon approval of designated location by the general contractor.
6. Restrooms
a. Phase 1: Will be located adjacent to office trailers and worker's entrance
b. Phase 2: Will be relocated inside parking garage structure.
7. Dumpster
a. Dumpster's will be located on west side of building footprint near the established main personnel entry for easy pickup and disposal.



CONSTRUCTION STAGING PLAN

1:30 SCALE

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Architects, PA

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PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

drawn by:

LF/SP/JG

date:

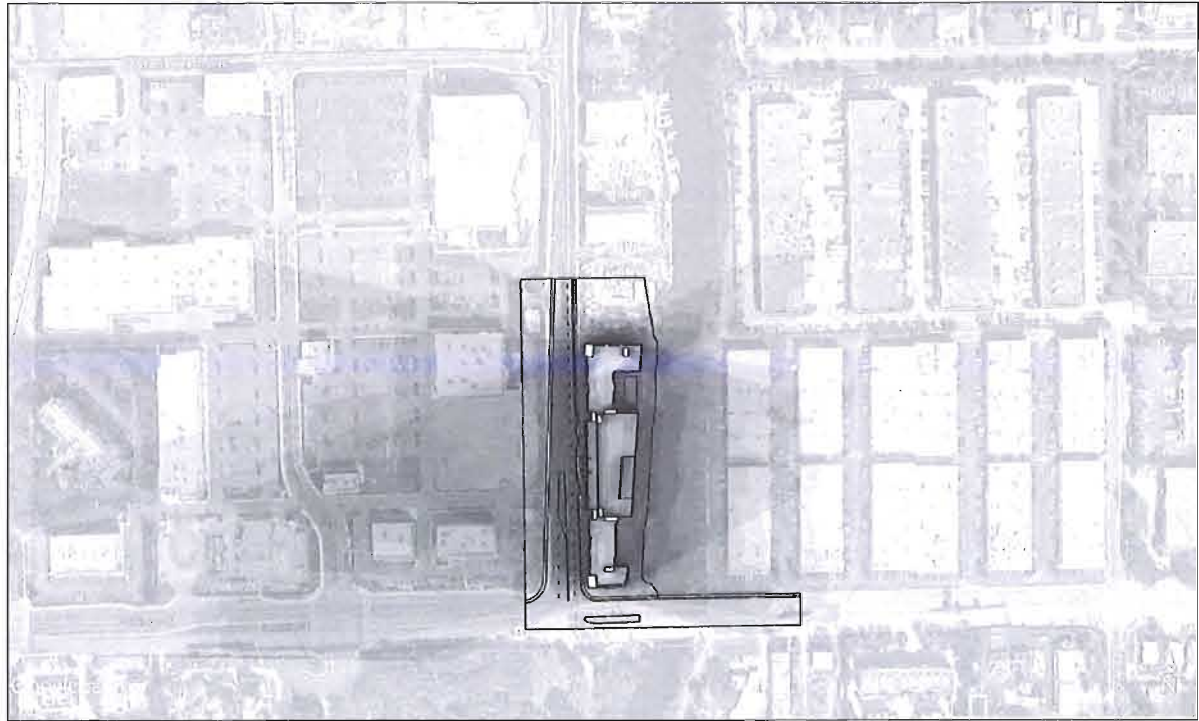
6/16/2013

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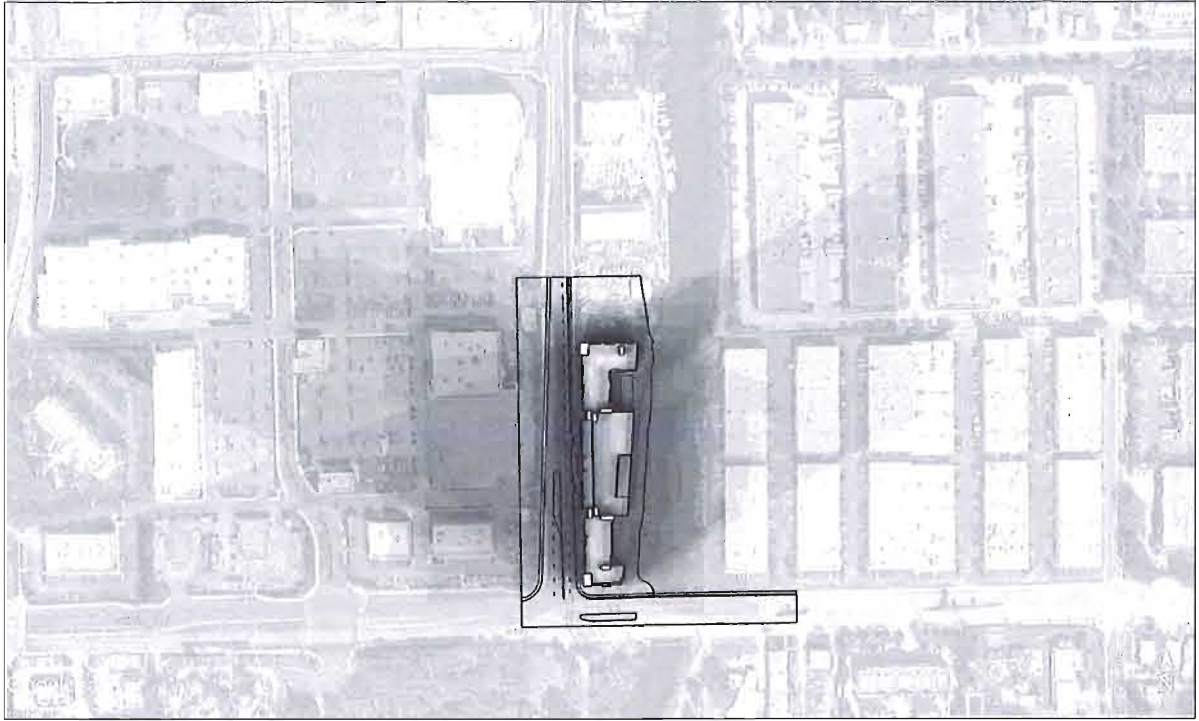
A8.0

project:

3701



JANUARY-JUNE SHADOW STUDY



JULY-DECEMBER SHADOW STUDY

PRELIMINARY DESIGN FOR:
Bryan Multifamily
Dania Beach, FL

revision

drawn by: LP/BC/JS

date: 6/6/2013

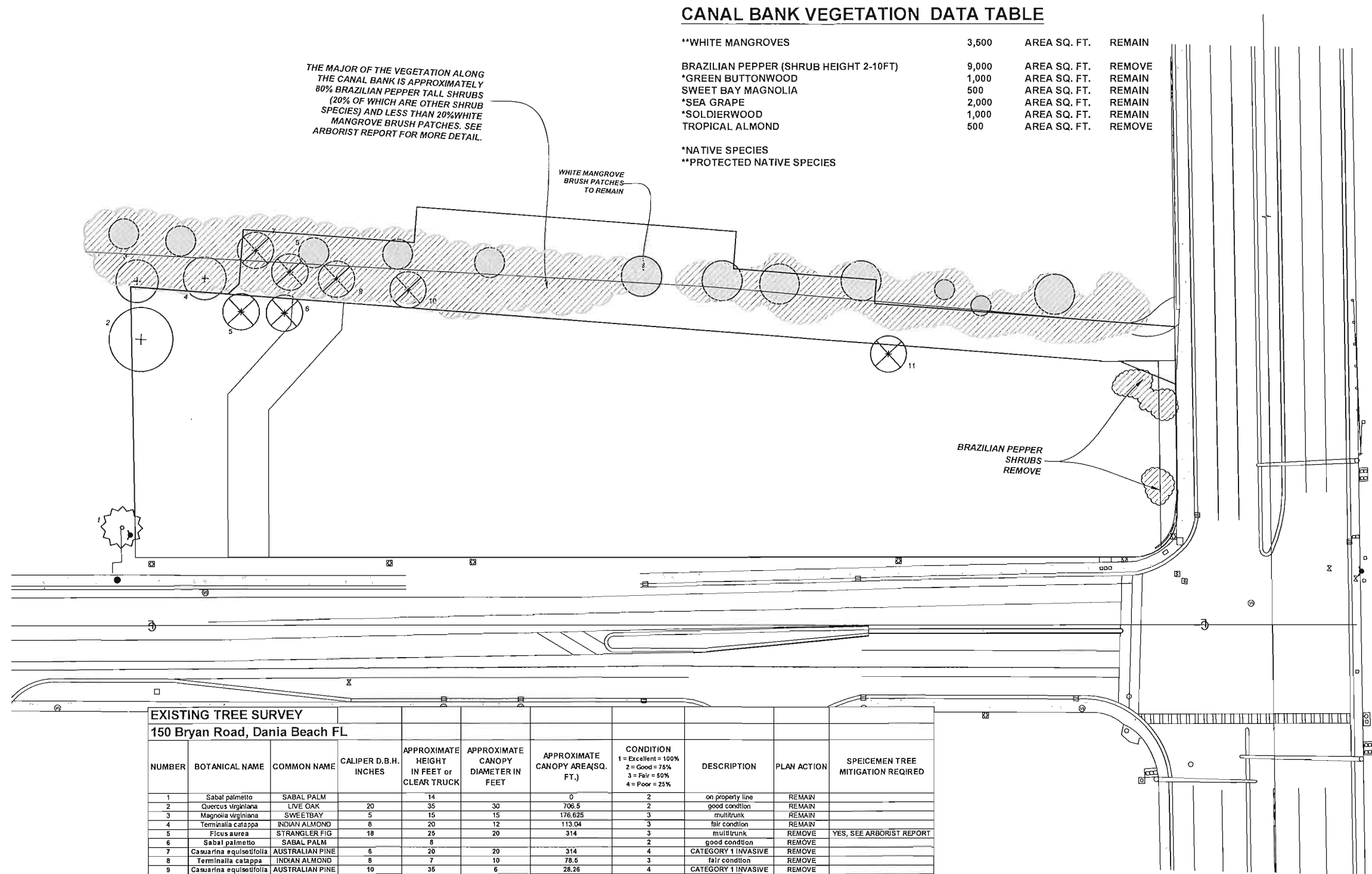
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A9.0

project: 3701

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA

8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999



CANAL BANK VEGETATION DATA TABLE

**WHITE MANGROVES	3,500	AREA SQ. FT.	REMAIN
BRAZILIAN PEPPER (SHRUB HEIGHT 2-10FT)	9,000	AREA SQ. FT.	REMOVE
*GREEN BUTTONWOOD	1,000	AREA SQ. FT.	REMAIN
SWEET BAY MAGNOLIA	500	AREA SQ. FT.	REMAIN
*SEA GRAPE	2,000	AREA SQ. FT.	REMAIN
*SOLDIERWOOD	1,000	AREA SQ. FT.	REMAIN
TROPICAL ALMOND	500	AREA SQ. FT.	REMOVE
*NATIVE SPECIES			
**PROTECTED NATIVE SPECIES			

EXISTING TREE SURVEY

150 Bryan Road, Dania Beach FL

NUMBER	BOTANICAL NAME	COMMON NAME	CALIPER D.B.H. INCHES	APPROXIMATE HEIGHT IN FEET or CLEAR TRUCK	APPROXIMATE CANOPY DIAMETER IN FEET	APPROXIMATE CANOPY AREA(SQ. FT.)	CONDITION 1 = Excellent = 100% 2 = Good = 75% 3 = Fair = 50% 4 = Poor = 25%	DESCRIPTION	PLAN ACTION	SPECIMEN TREE MITIGATION REQUIRED
1	Sabal palmetto	SABAL PALM		14		0	2	on property line	REMAIN	
2	Quercus virginiana	LIVE OAK	20	35	30	706.5	2	good condition	REMAIN	
3	Magnolia virginiana	SWEETBAY	5	15	15	176.625	3	multitrunk	REMAIN	
4	Terminalia catappa	INDIAN ALMOND	8	20	12	113.04	3	fair condition	REMAIN	
5	Ficus aurea	STRANGLER FIG	18	25	20	314	3	multitrunk	REMOVE	YES, SEE ARBORIST REPORT
6	Sabal palmetto	SABAL PALM		8			2	good condition	REMOVE	
7	Casuarina equisetifolia	AUSTRALIAN PINE	5	20	20	314	4	CATEGORY 1 INVASIVE	REMOVE	
8	Terminalia catappa	INDIAN ALMOND	8	7	10	78.6	3	fair condition	REMOVE	
9	Casuarina equisetifolia	AUSTRALIAN PINE	10	35	6	28.26	4	CATEGORY 1 INVASIVE	REMOVE	
10	Casuarina equisetifolia	AUSTRALIAN PINE	5	25	15	176.625	4	CATEGORY 1 INVASIVE	REMOVE	
11	Casuarina equisetifolia	AUSTRALIAN PINE	8	25	15	176.625	4	CATEGORY 1 INVASIVE, multitrunk	REMOVE	

REMOVED CANOPY (NON SPECIMEN TREES)	78.50 SQ. FT
REMOVED CANOPY (INVASIVE)	695.51 SQ. FT
GROSS TOTAL	774.01 SQ. FT

Sec. 825-100(A)(5) - Tree replacement 78.50 SQ FT x 50% = 39.25 SQ FT
Sec. 825-100(A)(6) - Tree replacement 695.51 SQ FT x 25% = 173.87 SQ FT

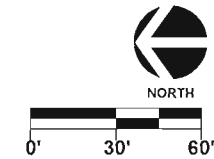
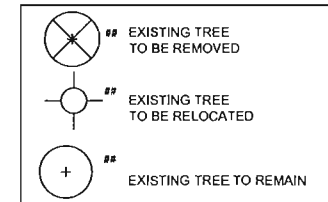
TOTAL 213.12 SQ FT

CANOPY REPLACEMENT 1 CAT. A TREE = 300 SQ.FT

774.01 SQ FT / 300 SQ.FT = 2.58 REPLACEMENT TREES
213.12 SQ FT / 300 SQ FT = 0.71 REPLACEMENT TREES

TOTAL 3 REPLACEMENT TREES

GRAPHIC KEY



5215 W. Broward Boulevard
Plantation, Florida 33317
P (564) 581-1110 F (9) 581-7118
LAC000003
Thomas J. Laubenthal, RLA
TJL@LACFL.COM
LA000041

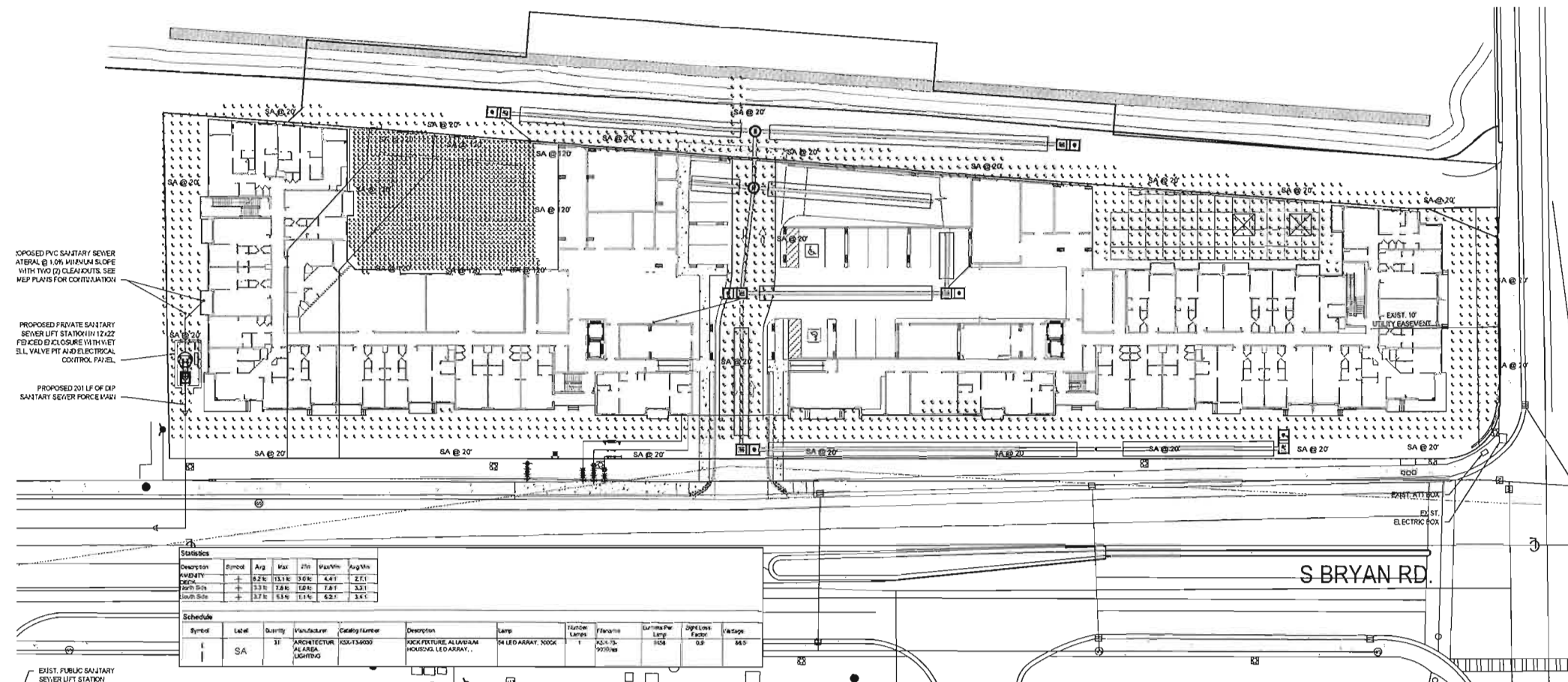
DATE	REVISIONS:

DATE: 11-06-19
SCALE: 1" = 30'
DRAWING BY: AD
DESIGNED BY: AD

PROJECT: BRYAN MULTIFAMILY
DANIA BEACH, FLORIDA
BROWARD COUNTY
TREE INVENTORY PLAN:

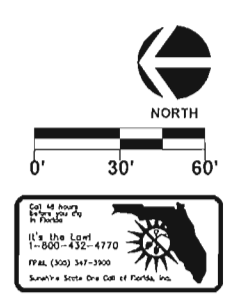
PROJECT NO.
19-040
SHEET:
TS-1 of 1

DATE:
THOMAS J. LAUBENTHAL
RLA-0000563 RLC-7600042



Statistics						
Description	Symbol	Avg	Max	Min	Max/Mn	Avg/Mn
Intensity	+	6.2 fc	13.1 fc	3.6 fc	4.41	2.71
Foot Candles	+	3.3 fc	7.8 fc	1.0 fc	7.81	3.31
Foot Candles	+	3.3 fc	6.8 fc	1.1 fc	6.21	3.41

Schedule									
Symbol	Label	Quantity	Manufacturer	Category Number	Description	Lamp	Fixture	Fixture Per Lamp	Notes
+	SA	31	ARCHITECTURE ALABAMA LIGHTING	352-134000	ROCK PICTURE ALUMINUM HOUSEHOLD LED ARRAY	54 LED ARRAY, 3000K	1	12-1/2" x 22-1/2"	1000lm



LANDSCAPE ARCHITECT CONSULTANTS
5215 W. Broward Boulevard
Plantation, Florida 33317
P (954) 581-1110 F (954) 581-7118
Thomas J. Laubenthal, RLA
TOM@LACFL.COM
4070049

DATE	REVISIONS:

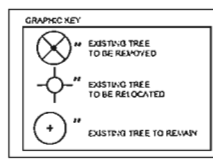
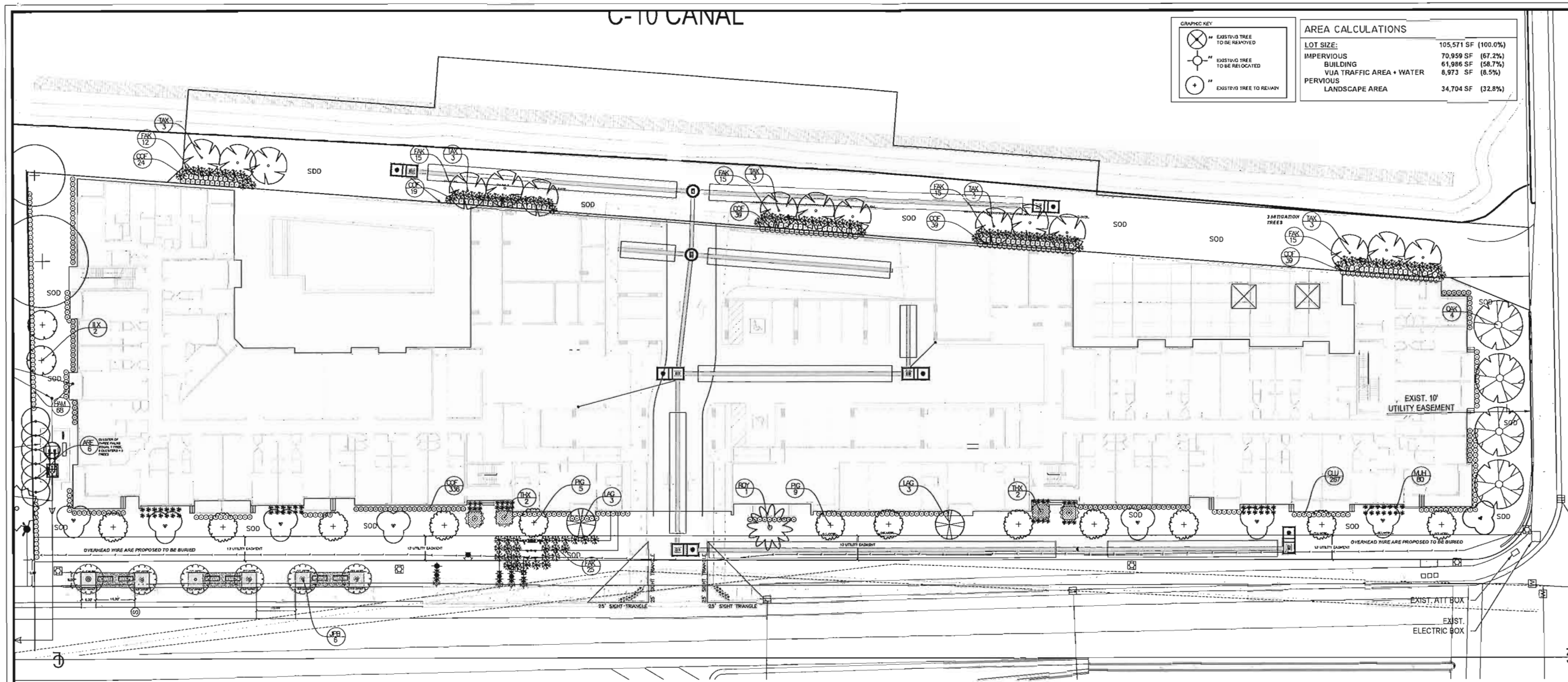
DATE: 11-06-19
SCALE: 1" = 30'
DRAWING BY: AD
DESIGNED BY: AD

PROJECT: **BRYAN MULTIFAMILY**
BROWARD COUNTY
DANIA BEACH, FLORIDA
LIGHTING PHOTOMETRIC

PROJECT NO.
19-040
SHEET:
LT-1 of 1

DATE
THOMAS J. LAUBENTHAL
RLA-0000263 MLC-26000422

DESIGNED BY: AD
DRAWN BY: AD
CHECKED BY: AD
DATE: 11-06-19



AREA CALCULATIONS	
LOT SIZE:	105,571 SF (100.0%)
IMPERVIOUS	70,959 SF (67.2%)
BUILDING	61,986 SF (58.7%)
VIA TRAFFIC AREA + WATER	8,973 SF (8.5%)
PERVIOUS	34,704 SF (32.8%)
LANDSCAPE AREA	

CITY OF DANIA BEACH STANDARD LANDSCAPE PLAN NOTES

- A PRE-CONSTRUCTION MEETING WITH THE DANIA BEACH CITY ARBORIST IS REQUIRED PRIOR TO LANDSCAPING ACTIVITIES INCLUDING REMOVAL OF TREES AND/OR INSTALLATION OF PLANT MATERIAL. CALL 954-924-0423 A MINIMUM OF 5 DAYS PRIOR TO DESIRED START DATE TO SCHEDULE PRE-CONSTRUCTION MEETING.
- ALL EXISTING TREES PROPOSED TO REMAIN ARE TO BE SEPARATED FROM THE LIMITS OF DISTURBANCE OF THE CONSTRUCTION AREA BY TREE PROTECTION FENCING AND SIGNAGE. THE TREE PROTECTION FENCING SHALL BE LOCATED AT THE EDGE OF THE TREE PROTECTION ZONE AS DEPICTED ON THE PLAN OR AT THE EDGE OF THE DRAINAGE LINE IF A TREE PROTECTION ZONE IS NOT DESIGNATED. NO MATERIAL STORAGE OR CONSTRUCTION ACCESS IS PERMITTED WITHIN THE TREE PROTECTION ZONE.
- ALL EXISTING TREES SHALL BE PRUNED TO ANSI A-300 STANDARDS TO CORRECT POTENTIAL HAZARDS.
- A TREE REMOVAL PERMIT IS REQUIRED PRIOR TO REMOVAL OR RELOCATION OF ANY TREE OR PALM. CONTACT THE DANIA BEACH CITY ARBORIST AT 954-924-0423 TO OBTAIN PERMIT INFORMATION.
- LANDSCAPE CONTRACTOR SHALL NOTIFY SUNSHINE ONE CALL OF FLORIDA, INC. AT 1-800-432-4770 A MINIMUM OF 2 FULL BUSINESS DAYS PRIOR TO DIGGING. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR AVOIDING DAMAGE TO UTILITIES FROM PLANT INSTALLATION.
- TREE RELOCATIONS:
 - EXISTING TREES TO BE RELOCATED SHALL BE ROOT PRUNED A MINIMUM OF 120 DAYS PRIOR TO RELOCATION.
 - MINIMUM ROOT BALL SIZES SHALL BE IN ACCORDANCE WITH ANSI STANDARDS AS FOLLOWS:

CALIPER MINIMUM	ROOT BALL DIAMETER
1	16
2	24
3	32
4	42
5	50
6	60
7	70
8	80
> 8	12 INCHES PER INCH OF TRUNK DIAMETER
 - TRANSPLANTED TREES WITH UNDERSIZED ROOT BALLS MAY BE REJECTED BY THE CITY ARBORIST AND REPLACEMENT TREES MAY BE REQUIRED.
- A TEMPORARY IRRIGATION SYSTEM SHALL BE PROVIDED DURING AND FOR THE FIRST 40 DAYS AFTER ROOT PRUNING.
- ALL PLANTING MUST FOLLOW PLANTING SPECIFICATIONS AND DETAILS SHOWN ON THE PLAN.

- SUBSTITUTIONS OF PLANT SPECIES OR SPECIFICATIONS MUST BE APPROVED IN WRITING BY THE DANIA BEACH CITY ARBORIST PRIOR TO USE.
- ALL PLANT MATERIAL PLANTED PER THIS LANDSCAPE PLAN SHALL BE FLORIDA GRADE #1 OR BETTER, AS SPECIFIED IN THE CURRENT EDITION OF THE FLORIDA DEPARTMENT OF AGRICULTURE'S GRADES AND STANDARDS FOR NURSERY PLANTS. DAMAGED PLANT MATERIAL SHALL BE REJECTED AND REPLACED PRIOR TO INSTALLATION.
- ALL SIZES SHOWN FOR PLANT MATERIAL ARE TO BE CONSIDERED MINIMUMS.
- WHERE QUANTITIES AND/OR SPECIES DIFFER BETWEEN THE PLANTING PLANS AND PLANT LISTS, THE PLANS SHALL TAKE PRECEDENCE.
- ALL NEW PLANT MATERIAL SHALL BE WARRANTED BY THE LANDSCAPE CONTRACTOR FOR A MINIMUM PERIOD OF ONE YEAR. THE WARRANTY PERIOD SHALL BEGIN AFTER ACCEPTANCE OF THE PLANTS BY THE CITY ARBORIST.
- PLANT BEDS TO BE TREATED WITH PRE-EMERGENT HERBICIDE PRIOR TO PLANTING.
- ALL TREE AND PALM STAKING AND SUPPORT SHALL BE REMOVED ONE YEAR AFTER INSTALLATION.
- NO FERTILIZER SHALL BE APPLIED TO NEWLY PLANTED TREES AND PALMS.
- ALL LANDSCAPE MATERIAL SHALL BE THOROUGHLY WATERED AT THE TIME OF PLANTING, NO DRY PLANTING PERMITTED.
- LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY WATER PROVISIONS UNTIL SUCH TIME AS THE IRRIGATION SYSTEM IS OPERATIONAL.
- ALL VINE CUTS AND/OR FABRIC STRAPS SHALL BE FLAGGED WITH FLOURESCENT COLORED TAPE, MULCHING:
 - ALL LANDSCAPE AREAS NOT COVERED BY SOD SHALL BE COVERED BY A MINIMUM 3-INCH LAYER OF MULCH.
 - A MULCH RING WITH A MINIMUM RADIUS OF 24 INCHES (48 INCH DIAMETER), IS REQUIRED AROUND ALL NEWLY INSTALLED TREES AND PALMS.
 - CYPRESS MULCH SHALL NOT BE USED.
 - NO MULCH SHALL BE PLACED TOUCHING OR WITHIN SIX INCHES OF THE TRUNK OF A TREE OR PALM.
- ALL NEWLY LANDSCAPED AREAS SHALL BE EXCAVATED DOWN TO A DEPTH OF 24 INCHES BELOW FINAL GRADE AND BACK FILLED WITH CLEAN DEBRIS-FREE SOIL. EXISTING SOIL MAY BE RE-USED FOR BACKFILLING IF DEBRIS IS REMOVED AND ORGANIC CONTENT IS SUFFICIENT OR SOIL IS AUGMENTED WITH TOPSOIL. CONSTRUCTION ACCESS SHALL BE RESTRICTED FROM THE LANDSCAPE AREA AFTER EXCAVATION AND BACKFILL IS COMPLETE.
- ALL LANDSCAPE AREAS SHALL BE FINISH GRADED SUCH THAT THEY ARE A MINIMUM OF 3.6 INCHES BELOW SURROUNDING PAVED SURFACES SO AS NOT TO IMPEDE THE FLOW OF DRAINAGE INTO LANDSCAPED AREAS AND TO ALLOW FOR A 3-INCH MULCH LAYER.

LANDSCAPE CODE FOR CITY OF DANIA PER BRYAN ROAD PMUD-SL DISTRICT 2 DEVELOPMENT DESIGN GUIDELINES (Submitted 11-1-19)

LANDSCAPE BUFFER & SCREENING			
	REQUIRED	EXISTING	PROVIDED
*EAST BUFFER			
NORTH BUFFER = 1 TREE + 5 SHRUB / 30 LF	618 LF/40 = 15.45	15	15
SOUTH BUFFER = 1 TREE + 5 SHRUB / 30 LF	159 LF/30 = 5.3	5	2
**WEST BUFFER			
NORTH BUFFER = 1 TREE + 10 SHRUB / 30 LF	115 LF/30 = 3.8	4	4
SOUTH BUFFER = 1 TREE + 10 SHRUB / 30 LF	614 LF/30 = 20.46	20	20
*The East Buffer: Per code section 275-90(b)(1) Multi-family B-1 adjacent to public right of way, there is no specific buffer requirement along canal right of ways; however, existing native Mangrove trees exist in the SFWMD right of way and shall be preserved. Additional native trees and shrubs shall be proposed but are subject to approval by SFWMD. - BRYAN ROAD PMUD-SL DISTRICT 2 DEVELOPMENT DESIGN GUIDELINES, LANDSCAPE BUFFER & SCREENING, 1-1			
**The West Buffer: The West Buffer: The West Buffer shall include a minimum 10' wide buffer which contains one street tree and one intermediate or small tree and ten (10) shrubs for every 30 lineal feet. Palms may be utilized adjacent to the building to provide softening against the building facade. Note this buffer contains a continuous FPL ten-foot easement along the property line. If the overhead utility lines are not placed underground the proposed trees and palms shall be limited to those allowed below overhead lines. Pedestrian amenity areas with outdoor seating and plaza areas shall be provided north of the proposed driveway. Due to a possible turn lane on the Bryan Road Buffer at the south end the buffer width may be reduced due to future right-of-way dedication(s). BRYAN ROAD PMUD-SL DISTRICT 2 DEVELOPMENT DESIGN GUIDELINES, LANDSCAPE BUFFER & SCREENING, 1-4			

SEC. 825-100	TREE REPLACEMENT	REQUIRED	EXISTING	PROVIDED
	Trees that are removed and not relocated shall be replaced so that there is, at a minimum, no loss of tree canopy coverage upon maturity of the replacement trees.	3		3

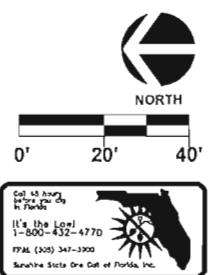
SEC. 275-190 <u>PLANT MATERIAL AND INSTALLATION REQ.</u>					
PERCENT REQUIRED		TREES REQUIRED	TREES EXISTING	TREES PROVIDED	TREES TOTAL
100%					
40% MINIMUM	CAT 1-14' SHADE TREES-2" CAL	21.6	2	21	21
30% MAXIMUM	CAT 1,2-12' INTER. TREES-2" CAL	16.2	-	16	16
10% MAXIMUM	CAT 1,2,3-10' SMALL TREES-1 1/2" CAL	5.4	-	6	6
20% MAXIMUM	PALMS, MIN. 8' G.W.	10.8	-	11	11
				TOTAL TREES	64
50% MINIMUM	NATIVE TREES REQUIRED	27	-		33

PLANT LIST

KEY	PLANT DESCRIPTION	SPECIFICATIONS	QTY
EX	Des. exs. (Dahoon Holly)	12" Hx 24" Sp. 1" Cal. 1" L.	2
OAK	Quercus virginiana Live Oak	12" Hx 24" Sp. 1" Cal. 1" L.	4
PR	Coccoloba diversifolia Pigeon Palm	17" Hx 24" Sp. 1" Cal. 1" L.	12
TA	Tabebuia diversifolia Live Cypress	12" Hx 24" Sp. 1" Cal. 1" L.	12
JPB	Elaeagnus japonica Japanese Silverberry	12" Hx 24" Sp. 1" Cal. 1" L.	8
LAD	Lagotis indica "Hakala" Matchless White Grape Myrtle	12" Hx 24" Sp. 1" Cal. 1" L.	3
ROY	Raytheon's Royal Palm	12" Hx 24" Sp. 1" Cal. 1" L.	1
YTH	Yucca thurberi Yucca Palm	12" Hx 24" Sp. 1" Cal. 1" L.	8
AUE	Azalea speciosa Azalea Palm	12" Hx 24" Sp. 1" Cal. 1" L.	6

ACCENTS/SHRUBS/GROUND COVERS

KEY	PLANT DESCRIPTION	SPECIFICATIONS	QTY
AM	Muhlenbergia capillaris Muhly Grass	24" Hx 24" Sp. 3-4" O.C. sp. as shown on plan	80
NAM	Nerita maritima Dwarf Fuchsia	24" Hx 24" Sp. 24" O.C. 3 spacing	18
COP	Psychotria peruviana Yucca Coffee	24" Hx 24" Sp. 24" O.C. sp.	180
FAK	Ficus alba Ficus Tree	24" Hx 24" Sp. 24" O.C. sp.	81
THA	Thunbergia alata Florida Palm	24" Hx 24" Sp. 24" O.C. sp.	4
CLU	Clusia grandifolia Small Tree of Clusia	24" Hx 24" Sp. 24" O.C. sp.	247
SOD	Syntherisma sanguinalis "Palmetto" St. Augustine Grass	24" Hx 24" Sp. 24" O.C. sp.	24
MULCH	All areas not covered by sod shall be mulched in 3" continuous layer.	Hydroseeded Bahia Grass	24
SODH	Psychotria peruviana Bahia Grass	Hydroseeded Bahia Grass	24



LAC
LANDSCAPE ARCHITECT CONSULTANTS
5215 V. Boulevard Boulevard
Plantation, Florida 33317
P (564) 581-1110 F (954) 581-7118
Thomas J. Laubenthal, RLA
TOM@LACFL.COM
LA-0000043

DATE	REVISIONS:

DATE: 11-06-19
SCALE: 1" = 20'
DRAWING BY: AD
DESIGNED BY: AD

PROJECT: BRYAN MULTIFAMILY
BROWARD COUNTY
DANIA BEACH, FLORIDA
LANDSCAPE PLAN:
PROJECT NO. 19-040
SHEET: LP-1 of 2
DATE: THOMAS J. LAUBENTHAL, RLA-0000043, RLA-0000042

PLANTING NOTES

1. All sizes for plant material shown on plan are to be considered as minimums. All plant material must meet or exceed all minimum requirements for both height and spread. Any other requirements for specific shape or effect as noted on the plan will also be required for final acceptance.

2. All plant material furnished by the Landscape Contractor shall be Florida No.1 or better, unless otherwise specified, and shall be installed as specified in the most current edition of Grades and Standards for Nursery Plants, Part I by the Florida Department of Agriculture, Consumer Services Division, State Plant Board of Florida.

3. Landscape Design and installation shall conform to xeriscape landscape principles as included in the South Florida Water Management District's xeriscape Principle Guide II, updated version. Xeriscape requirements apply to all materials required by code. Additional plantings over and above code are provided to develop a higher aesthetic than code requires, and are not bound by these minimum standards.

4. In addition to these requirements all local landscape codes and requirements shall be met as a part of this base bid and contract in order to satisfy the review and approval of the governing municipality.

5. Quantities for landscape materials as noted on plans supersede any quantities listed in summary tables or lists.

6. All landscaping scheduled to occur in vehicular use areas shall be protected from vehicular encroachment by curbing or other durable barriers.

7. All planting holes shall have a minimum diameter of 2 1/2 times the diameter of the plant ball and have a minimum of 12" of soil on all sides of the plant ball. All planting holes shall be excavated to remove all objectionable materials, such as asphalt, sub-base, concrete, rock, caustic materials with an excessive soil Ph, or similar materials not suited for landscape planting. Planting hole(s) shall be dug to a depth that is 90% the height of the root ball, with the installed root ball resting on undisturbed soil. Top of root ball to be 10% above final grade. For small caliper trees of 4" or less, plant the root ball above grade 1" for every 1" caliper. (i.e. if you have a 3" caliper tree plant the rootball 3" above grade. For all shrubs and ground cover plant the rootball minimum 2" above grade.

8. All plant material shall be installed in planting soil that is delivered to the site in a clean, loose and friable condition. All soil shall have well draining characteristics. Soil must be free of all rocks, sticks, objectionable debris including weeds and weed seed. Minimum soil depth requirements may vary with each municipality. See details and local codes for clarification.

9. All plant materials shall be thoroughly watered in at the time of planting. No dry planting shall be permitted.

10. Local codes require specific formulas for the use of native plants, as well as calculations for required number of code size trees by type and caliper inch. See code calculation tables provided with plan drawings.

11. Plans and new plantings shall be required to provide for safe sight lines at all access and egress points from the site, as well as intersections. All emergency equipment such as fire hydrants shall be maintained as visible and accessible, free of obstruction by new plantings. Trees require setbacks from lighting poles and fixtures. The contractor is required to field adjust the location of plant materials to meet these standards as work in contract.

12. Fertilizer shall be applied directly to the surface of the plant bed immediately after installation and prior to mulching. Turf Areas - Sunland Fertilizer 16-4-8, applied per mfg. recommendation noted on the bag. Shrub Areas - Atlantic Fertilizer 12-6-8 plus Minors, applied per mfg. recommendation noted on the bag. Canopy Trees - Atlantic Fertilizer 12-6-8 plus Minors, applied per mfg. recommendation noted on the bag. Palm Trees - Atlantic Fertilizer Palm Mix 8-4-12 plus Minors, applied per mfg. recommendation noted on the bag.

13. All landscape areas not covered by shrubs or ground cover shall be planted with sod, and conversely all areas not covered by sod shall be covered with mulch to a minimum depth of (3) three inches of cover when settled. Mulch shall be kept 3" away from the face of the trunk (tree or palm). Eco-Cypress mulch or Eco-Melaleuca mulch shall be used; see natural mulch products at www.mulchingsolutions.com for product information or call 561-499-8148.

14. Sod shall be (as noted) solid sod, and shall be laid on a smooth planting base which has been graded to meet the drainage characteristics of the site. All sod shall be laid with closely fitted joints, and shall be in a green and healthy growing condition at planting. Sod shall be free of disease, debris, sticks, rocks and weeds. Variety as specified in plans. Where sod is abutting shrub and/or ground cover beds, the sod line shall be cut in a clean smooth line (radial or straight) free of any jagged or crooked edges.

15. All landscape areas shall be finished graded such that they are flush and level with the surrounding paved surfaces as not to impede the flow of drainage into landscape areas and to prevent the back wash of mulch and debris onto paved areas.

16. All new landscaped areas shall be excavated of all road rock, existing site fill down to a depth of 12" minimum from top of curb. SEE DETAIL THIS SHEET FOR SPECIFICS.

17. All landscape areas shall be irrigated by a fully automatic system adjusted to provide 100% coverage. All heads shall be adjusted to minimum 100% overlap.

18. The irrigation system shall be equipped with a rain sensor shutoff device, hard wired to over ride the time clock, controller or pump station in the event of rain or equally wet conditions. This requirement conforms to the County and SFVMD ordinance.

19. Any existing trees and their root zones on site shall be protected from damage during construction. All trees/palms to be removed or relocated shall require proper permitting and documentation of size, species, condition and proposed action. Established values for mitigation is required in the case of removals. Trees to be relocated shall be free of any hazardous defects and/or characteristics including but not limited to: Girdling roots, codominant leaders with bark inclusions, active trunk decay, slab cuts, open trunk wounds and broken leader(s). All permitting and review processes must be completed prior to any work being done. Any relocation's shall be root pruned in advance except for palm species. Palm fronds shall be hurricane cut in advance for any Sabal Palms to be relocated.

20. All selective trimming of existing and/or relocated trees on site, shall be done applying the standards of the American National Standards Institute, ANSI 300, 2001.

21. All new trees and relocated trees shall be guyed and braced applying the Standards of the National Arborist Association Guide Lines 1998 edition or most current.

22. All trees and palms shall be setback from roadways, walks and utility clear zones as required to conform to safety standards of the local municipality, FDOT and/or the utility companies, whether the plans show dimensions or not. These standards shall supersede all plan documents and are included in the work required by the contractor to complete the project.

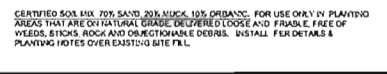
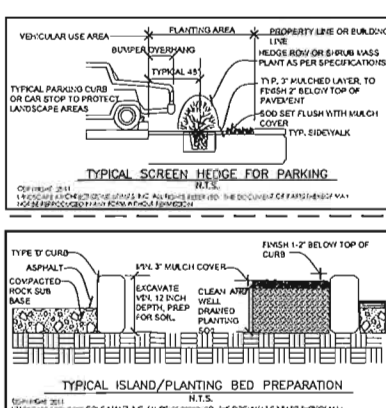
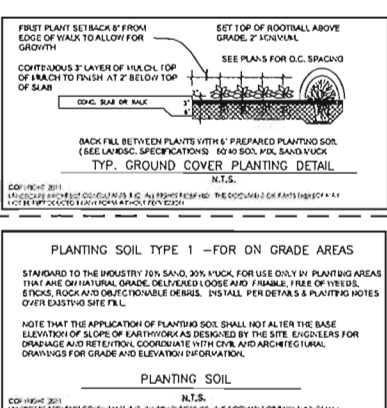
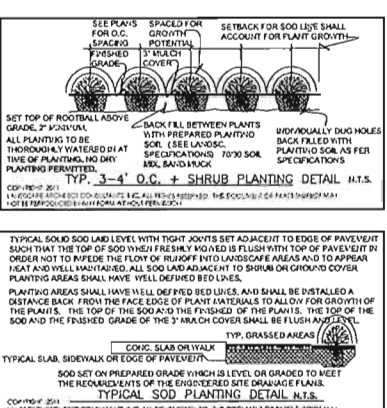
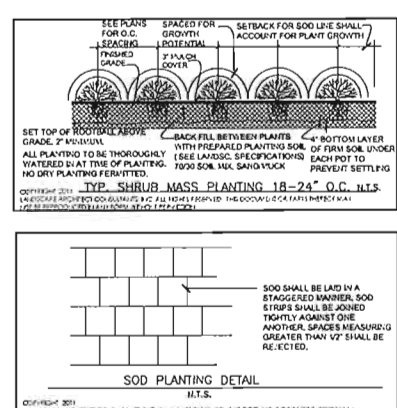
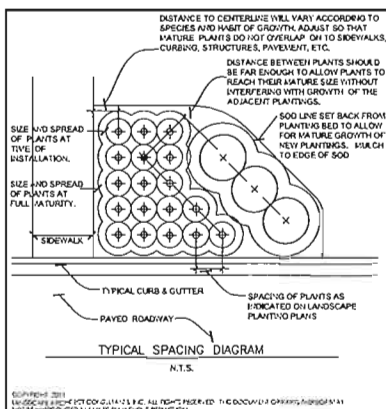
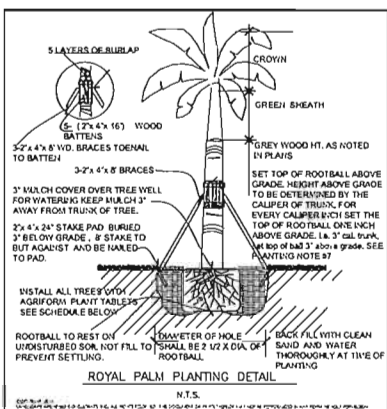
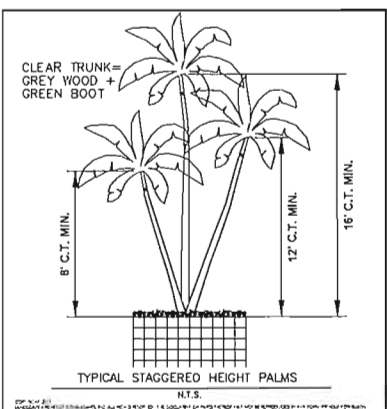
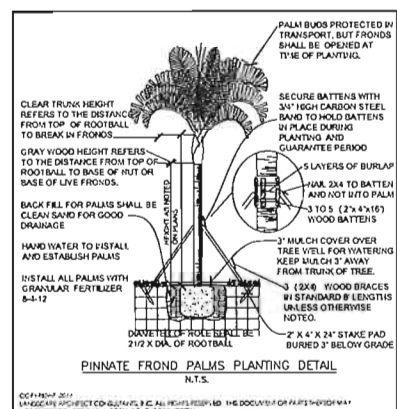
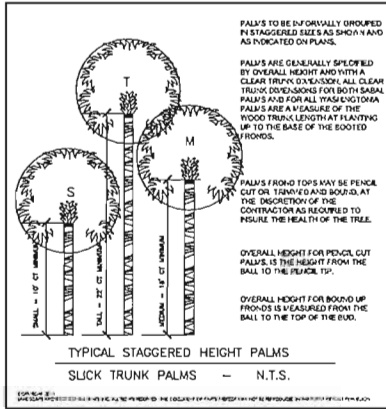
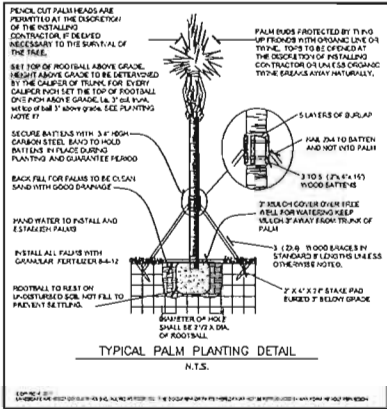
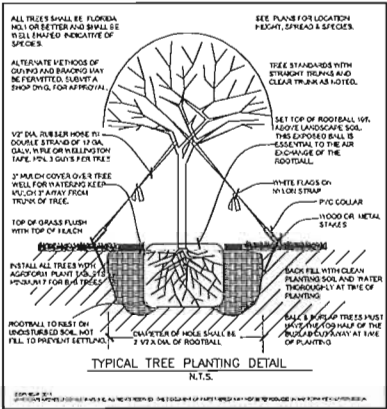
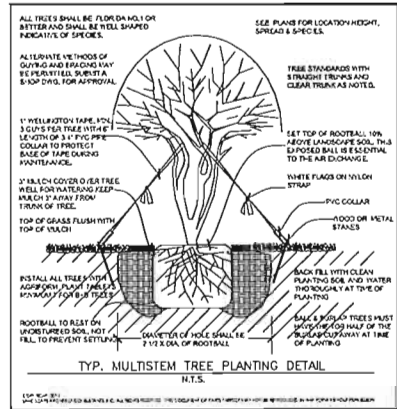
23. Any substitutions to plant materials for areas addressed on the plans shall be approved by the governing municipality prior to work performed.

24. Landscape materials shall be maintained during construction as part of this base contract and any materials that die or decline below grades and standards shall be replaced immediately for final acceptance.

25. All landscape materials are guaranteed for full replacement including the material and labor for a period of one year from the time of final acceptance. This applies to any materials which are dead or have declined below grades and standards. The guarantee is void only in cases of 75 mph hurricane force winds at the site and/or a freeze below 35 degrees when established by the weather bureau as effecting the project location.

26. Medium and large maturing palms shall be planted at least 3' (feet) from all hardscapes and at least their typical frond length from a building or light pole.

27. Medium and large maturing trees shall be planted at least 5' (feet) from all hardscapes (e.g. sidewalks, driveways, pavers, curbs, etc.) They shall be planted a minimum of 10' (feet) from a building or light pole.



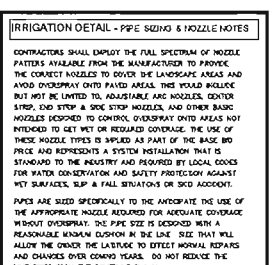
L.A.C. LANDSCAPE ARCHITECT CONSULTANTS 5215 W. Boulevard Boulevard Plantation, Florida 33317 P (954) 581-1110 F (954) 581-7118 Thomas J. Laubenthal, RLA TOLBIACT.COM

DATE	REVISIONS:

DATE:	11-06-19
SCALE:	N.T.S.
DRAWING BY:	AD
DESIGNED BY:	AD

PROJECT: BRYAN MULTIFAMILY DANIA BEACH, FLORIDA BROWARD COUNTY LANDSCAPE NOTES & DETAILS: PROJECT NO. 19-040 SHEET: LP-2 of 2 DATE: THOMAS J. LAUBENTHAL, RLA 00000000 REC-25000022





1. ALL PVC SOLVENT WELDING ASSEMBLY SHALL BE CLEANED AND PRIMED PRIOR TO THE SOLVENT WELD.
2. ALL PVC CEMENT SHALL CONFORM TO ASTM D-2564. ALL PVC PIPE CLEANER SHALL CONFORM TO ASTM F-656.
3. ALL WORK SHALL BE DONE IN A GOOD WORKMAN-LIKE MANNER AND IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS AND STANDARDS OF THE FLORIDA IRIGATION SOCIETY, BROWARD CHAPTER AND FLORIDA BUILDING CODE, APPROX 17-01.
4. ALL CONTROL WIRES SHALL BE U.S. APPROVED DIRECT BURIAL TYPE PLASTIC COATED WIRE, AWG SIZE MINIMUM 14 GAUGE SOLD OR 12 STRAND WIRE. ALL SPUCE'S SHALL BE MADE WITH RAINBOW ST-03 SHOT TIGHT WATERPROOF CONNECTORS. ALL WIRES SHALL BE MARKED WITH DURABLE TAGS IDENTIFYING EACH AND ALL WIRES.
5. ALL CONTROL WIRES SHALL BE INSTALLED IN U.S. APPROVED SIZE OF CLASS 160 GRAY ELECTRICAL CONDUIT WITH SWIPS UP INTO A PULL BOX OR VALVE BOX ASSEMBLY.
6. THE IRRIGATION CONTRACTOR SHALL BRING THE CONTROL WIRES TO THE TIMECLOCK/CONTROLLER AND CONNECT WIRING ON TO THE LOW VOLTAGE SIDE OF THE PANEL. ALL HIGH VOLTAGE WIRING AND POWER IS PROVIDED BY THE PUMP MANUFACTURER AND THE OWNER. LABEL ALL CONTROL WIRES AT THE PANEL TO CONFORM TO THOSE IN THE FIELD.
7. ALL VALVE BOXES AND PIAL BOXES FOR CONTROL WIRES SHALL BE AN METEX BOX, MINIMUM 10" DIAMETER ROUND BOX, ONE PER EACH VALVE.
8. EACH LENGTH OF MAIN LINE BETWEEN THE PUMP STATION AND EACH ISOLATION VALVE SHALL BE PRESSURE CHECKED AND INSPECTED BY THE DESIGN PROFESSIONAL. PRESSURE MUST MAINTAIN A MINIMUM OF 5 PSI LOSS IN 100 FEET OF LINE, PROVIDING FOR AN AVERAGE LENGTH.
9. THE SPRINKLER CONTRACTOR SHALL COORDINATE WITH THE WATER DEPARTMENT TO INSTALL THE BACK FLOW PREVENTOR ACCORDING TO LOCAL CODES & STANDARDS ADJUSTING TO SCHEDULES OF EQUIPMENT, SPECIFY, MATERIALS FOR SIGN OFF AND APPROVALS. CODE REQUIREMENTS TAKE PRECEDENT OVER DETAILS & NOTES.
10. THE FULL SPECTRUM OF NOZZLES, NOZZLE ANGLES, PUL ORCLE, PART ORCLE & ADJUSTABLE PATTERN HEADS IS TO BE EMPLOYED IN THIS CONSTRUCTION. THE CONTRACTOR SHALL ADJUST THE SYSTEM FOR COMPLETE COVERAGE WITH THE MANUFACTURERS RECOMMENDED 100% OVERLAP, AND UTILIZE THE ADJUSTABLE PATTERN HEADS TO OVERLAP TO PAVED SURFACES. THE CONTRACTOR SHALL ALSO TO INCLUDE HIS BID AND PROVIDE FOR THE INSTALLATION OF ANY ADDITIONAL HEADS REQUIRED TO BE ADDED TO INSURE COVERAGE FOR THE PROJECT.
11. ALL HEADS SHALL BE SET USING THE MANUFACTURERS RECOMMENDED SWING JOINT ASSEMBLIES INCLUDING SPIRAL BARB FITTINGS AND THICK WALL PIPE OR SUBMIT SHOP DRAWINGS FOR APPROVAL.
12. ALL MATERIALS ARE GUARANTEED FREE FROM DEFECTS AND ALL WORKMANSHIP AND INSTALLATION ARE GUARANTEED FREE FROM DEFECTS AND REPAIRS FOR THE PERIOD OF ONE YEAR FROM THE TIME OF COMPLETION AND FINAL ACCEPTANCE OF EACH SEPARATE, COMPLETED, AND FULLY OPERATIONAL SYSTEM.

DATE
THOMAS J. LAUBENTHAL

THE FOLLOWING ITEMS ARE NOT REVIEWED OR ACCEPTED BY BROWARD COUNTY:

1. BROWARD COUNTY TRAFFIC ENGINEERING DIVISION'S REVIEW DOES NOT INCLUDE A REVIEW AND ACCEPTANCE OF THE PROJECT'S DESIGN OR OPERATION. THESE ITEMS ARE TO BE REVIEWED AND APPROVED BY THE CITY ENGINEER.

2. BROWARD COUNTY TRAFFIC ENGINEERING DIVISION DOES NOT REVIEW AND APPROVE, OR INSPECT AND ACCEPT THE FOLLOWING ITEMS FOR MAINTENANCE: PAVEMENT MARKINGS ON OR ADJACENT TO PAVER BRICKS, PAINTED ASPHALT, STAMPED ASPHALT OR PAVEMENT MARKINGS MADE OF PAVER BRICKS, RAISED INTERSECTIONS AND RELATED MARKINGS AND SIGNING, UN-WARRANTED MID-BLOCK CROSSWALKS AND RELATED MARKINGS AND SIGNING, UN-WARRANTED CROSSWALKS AND RELATED MARKINGS AND SIGNING, PAINTED/DECORATIVE CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, ADVANCED WARNING PAVEMENT MARKINGS FOR SPEED TABLES, BLINKER SIGNS, RECTANGULAR RAPID FLASHER BEACONS AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, IN-ROAD LIGHTING AND RELATED MARKINGS AND SIGNING, GREEN BIKE LANES, FLEXIBLE DELINEATORS, DECORATIVE SIGNS AND DECORATIVE SIGN POSTS, PLANTERS, ON-SITE PAVEMENT MARKINGS AND SIGNING, OFF-SITE PAVEMENT MARKINGS AND SIGNING IN RIGHT-OF-WAY THAT IS NOT DEDICATED FOR PUBLIC USE, SIDEWALK WORK OR ASPHALT WORK.

3. THE CITY ENGINEER IS RESPONSIBLE FOR THE REVIEW AND APPROVAL OF THE DESIGN AND OPERATION OF THE PROJECT, AND FOR THE INSPECTION AND ACCEPTANCE OF THE FOLLOWING ITEMS THAT WILL BE MAINTAINED BY THE CITY: PAVEMENT MARKINGS ON OR ADJACENT TO PAVER BRICKS, PAINTED ASPHALT, STAMPED ASPHALT OR PAVEMENT MARKINGS MADE OF PAVER BRICKS, PAVEMENT MARKINGS ON OR ADJACENT TO PAINTED ASPHALT, RAISED INTERSECTIONS AND RELATED MARKINGS AND SIGNING, UN-WARRANTED MID-BLOCK CROSSWALKS AND RELATED MARKINGS AND SIGNING, UN-WARRANTED CROSSWALKS AND RELATED MARKINGS AND SIGNING, PAINTED/DECORATIVE CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, ADVANCED WARNING PAVEMENT MARKINGS FOR SPEED TABLES, BLINKER SIGNS, RECTANGULAR RAPID FLASHER BEACONS AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, IN-ROAD LIGHTING AND RELATED MARKINGS AND SIGNING, GREEN BIKE LANES, FLEXIBLE DELINEATORS, DECORATIVE SIGNS AND DECORATIVE SIGN POSTS, PLANTERS, ON-SITE PAVEMENT MARKINGS AND SIGNING, OFF-SITE PAVEMENT MARKINGS AND SIGNING IN RIGHT-OF-WAY THAT IS NOT DEDICATED FOR PUBLIC USE, SIDEWALK WORK AND ASPHALT WORK.

NOTE:
The public roadway(s) indicated in these plans have been designed in accordance with the "Manual of Uniform Minimum Standards for Design, Construction, and Maintenance for Streets & Highways - State of Florida."

LEGAL DESCRIPTION:

TRACT "A", OF "SYMONS PLAT" ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 82, PAGE 49, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, LESS AND EXCEPT THE FOLLOWING DESCRIBED PARCEL:
BEGINNING AT THE SOUTHEAST CORNER OF SAID TRACT "A", THENCE SOUTH 87°55'33" WEST ON AN ASSUMED BEARING ALONG THE SOUTH LINE OF SAID TRACT "A" A DISTANCE OF 14.00 FEET; THENCE NORTH 21°13'56" EAST A DISTANCE OF 35.39 FEET TO THE EAST LINE OF SAID TRACT "A"; THENCE SOUTH 02°44'22" EAST ALONG SAID EAST LINE A DISTANCE OF 32.50 FEET TO THE POINT OF BEGINNING.

TOGETHER WITH:
A PARCEL LYING IN SOUTH FLORIDA WATER MANAGEMENT DISTRICT'S C-10 CANAL RIGHT-OF-WAY, SAID RIGHT-OF-WAY AS DESCRIBED IN OFFICIAL RECORDS BOOK 1917, PAGE 535, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA; SAID PARCEL BEING IN THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST, BROWARD COUNTY, FLORIDA; BEING MORE PARTICULARLY DESCRIBED AS:
COMMENCING AT THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 50 SOUTH, RANGE 42 EAST;
THENCE SOUTH 87°34'20" WEST ALONG THE SOUTH LINE OF SAID SOUTHEAST QUARTER OF SECTION 33, A DISTANCE OF 1182.94 FEET TO A POINT, SAID POINT AND THE FOLLOWING 3 COURSES AND DISTANCES BEING ON THE WESTERLY LINE OF THE AFOREMENTIONED PLAT FLORIDA WATER MANAGEMENT DISTRICT'S C-10 CANAL:
(1) THENCE NORTH 02°25'40" WEST, A DISTANCE OF 55.00 FEET TO THE POINT OF BEGINNING, SAID POINT BEING ON THE NORTH RIGHT-OF-WAY LINE OF STIRLING ROAD AND THE SOUTHEAST CORNER OF TRACT "A" OF SYMONS PLAT, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 82, PAGE 49, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA;
(2) THENCE CONTINUE NORTH 02°25'40" WEST, ALONG THE EAST LINE OF SAID TRACT "A", A DISTANCE OF 39.19 FEET;
(3) THENCE NORTH 02°54'17" EAST ALONG THE EAST LNE OF SAID TRACT "A", A DISTANCE OF 520.19 FEET;
THENCE SOUTH 44°17'40" EAST A DISTANCE OF 8.83 FEET;
THENCE SOUTH 87°05'43" EAST, A DISTANCE OF 32.02 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 101.00 FEET;
THENCE SOUTH 87°05'43" EAST, A DISTANCE OF 21.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 188.33 FEET;
THENCE NORTH 87°05'43" WEST, A DISTANCE OF 22.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 84.07 FEET;
THENCE NORTH 87°05'43" WEST, A DISTANCE OF 14.00 FEET;
THENCE SOUTH 02°54'17" WEST, A DISTANCE OF 177.35 FEET TO A POINT, SAID POINT BEING ON THE NORTH RIGHT-OF-WAY LINE OF STIRLING ROAD,
THENCE SOUTH 87°34'20" WEST ALONG SAID RIGHT-OF-WAY OF STIRLING ROAD, A DISTANCE OF 19.94 FEET TO THE POINT OF BEGINNING.
HAVING AN AREA OF 22,411 SQUARE FEET 0.51 ACRES MORE OR LESS.

CIVIL ENGINEERING PLANS

FOR

BRYAN MULTIFAMILY

AT

150 S BRYAN ROAD

DANIA BEACH, FL 33004

BROWARD COUNTY, FLORIDA



Location Map
NOT TO SCALE

DWG NO:	DRAWING TITLE
C-0	CIVIL ENGINEERING COVER SHEET
C-1	NOTES AND SPECIFICATIONS
C-2	PAVING AND GRADING PLAN
C-2.1	DRAINAGE PLAN
C-2.2	PAVEMENT MARKING AND SIGNAGE PLAN
C-3	WATER AND SANITARY SEWER PLAN
C-4	PAVING, GRADING AND DRAINAGE DETAILS
C-5	WATER AND SANITARY SEWER DETAILS
C-6	POLLUTION AND EROSION CONTROL PLAN

BTE REF DATE: 11-11-19

REVISIONS

DATE

SEAL:

CIVIL ENGINEERING COVER SHEET

BRYAN MULTIFAMILY

150 S Bryan Road

Dania Beach, FL 33004

Botek Thurlow

Engineering, Inc.

1400 NW 9th Avenue, Suite 100, Ft. Lauderdale, FL 33309

www.botekthurlow-eng.com p 954-568-8888 f 954-568-0757

FL Certificate of Authorization # 26587

BTE PROJECT #:

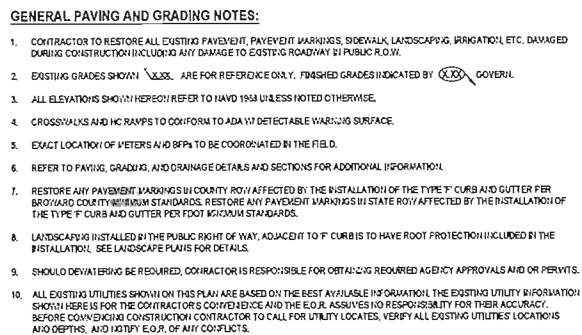
19-0411

PROJECT DATE:

05-31-19

SHEET #:

C-0

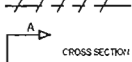


PAVING AND GRADING LEGEND

	PROP. FOOT TYPE C BASHI CURB INLET		PROP. DRAINAGE WELL
	PROP. FOOT TYPE C BASHI INLET		PROP. 45° ROUND BASHI INLET
	PROP. 45° ROUND BASHI MANHOLE		PROP. 45° ROUND BASHI CURB INLET
			
			

ABBREVIATIONS

I.E. IMPRT ELEVATION	R.E. RIM ELEVATION
G.E. GRATE ELEVATION	M.H. MANHOLE
C.B. CATCH BASIN	PROP. PROPOSED
EXIST. EXISTING	



CROSS SECTION

BTE REF DATE: 11-11-19	
#	DATE
	REVISIONS

SEAL:

PAVING AND GRADING PLAN

BRYAN MULTIFAMILY
150 S Bryan Road
Dania Beach, FL 33004

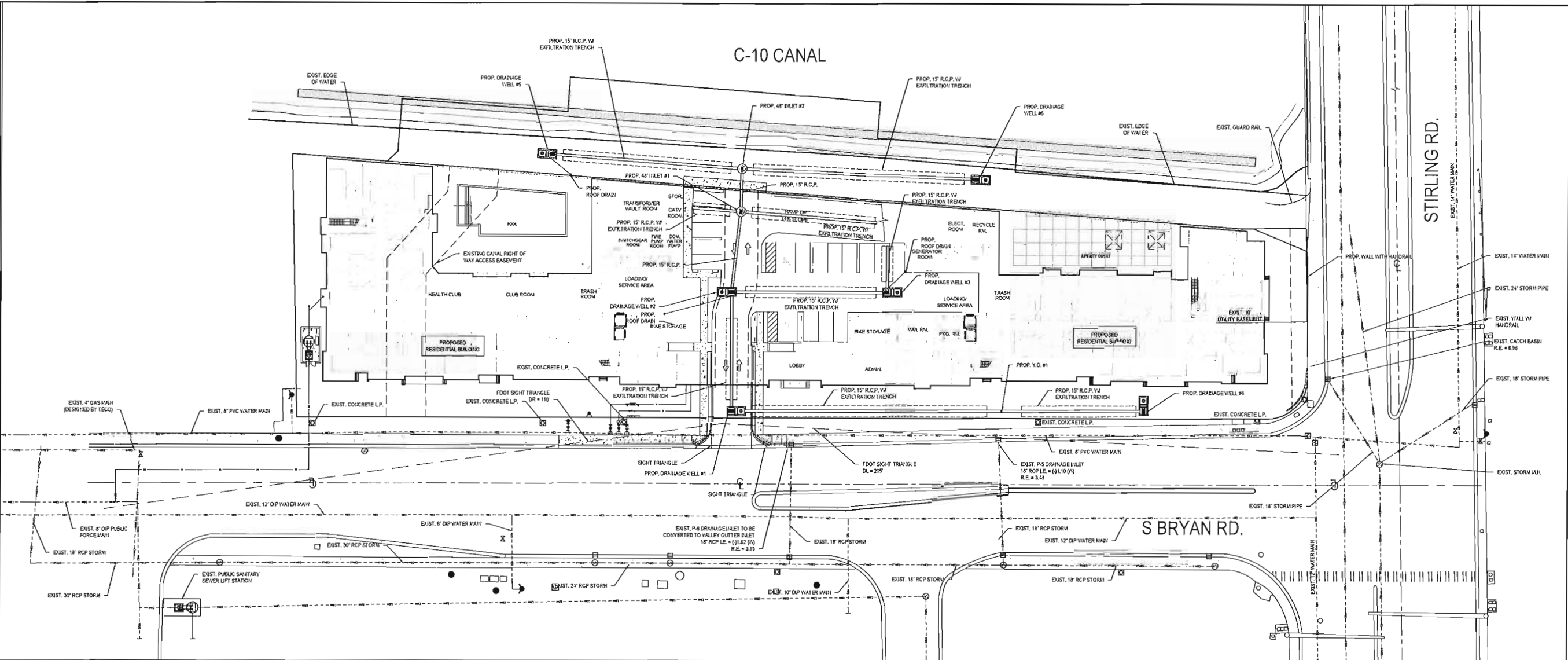
**Botek Thurlow
Engineering, Inc.**
3409 NW 4th Avenue, Suite 102, Ft. Lauderdale, FL 33309
www.botekthurlow-eng.com p: 954-568-0888 f: 954-568-0777
Fl. Certificate of Authorization: #20987

BTE PROJECT #:
19-0411

PROJECT DATE:
05-31-19

SHEET #:

C-2



GENERAL DRAINAGE NOTES:

- CONTRACTOR TO RESTORE ALL EXISTING PAVEMENT, PAVEMENT MARKINGS, SIDEWALK, LANDSCAPING, IRRIGATION ETC. DAMAGED DURING CONSTRUCTION INCLUDING ANY DAMAGE TO EXISTING ROADWAY BY PUBLIC ROW.
- ALL ELEVATIONS SHOWN HEREON REFER TO 1985 UNLESS NOTED OTHERWISE.
- CROSSWALKS AND RAMP TO CONFORM TO ADA VISIBLE WARNING SURFACE.
- EXACT LOCATION OF METERS AND BPP TO BE COORDINATED IN THE FIELD.
- REFER TO PAVING, GRADING AND DRAINAGE DETAILS AND SECTIONS FOR ADDITIONAL INFORMATION.
- ALL ROOF DRAINS TO BE CONNECTED TO THE NEAREST STORM DRAINAGE STRUCTURE.
- UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR CLEARING ALL EXISTING DRAINAGE WITHIN THE COUNTY AND OR STATE RIGHT OF WAY THAT HAS BEEN AFFECTED BY THE CONSTRUCTION.
- DURING CONSTRUCTION ACTIVITIES DRAINAGE PROTECTION SHALL BE PROVIDED FOR ALL DRAINAGE VALETS ADJACENT TO THE PROJECT SITE. REFER TO POLLUTION PREVENTION CONTROL PLAN.
- SHOULD DEWATERING BE REQUIRED, CONTRACTOR IS RESPONSIBLE FOR OBTAINING REQUIRED AGENCY APPROVALS AND OR PERMITS.
- THE PROPOSED DRAINAGE VELLOWS SHOWN ON THIS PLAN ARE NOT TO BE USED FOR ANY DEWATERING PURPOSES.
- ALL EXISTING UTILITIES SHOWN ON THIS PLAN ARE BASED ON THE BEST AVAILABLE INFORMATION. THE EXISTING UTILITY INFORMATION SHOWN HERE IS FOR THE CONTRACTOR'S CONVENIENCE AND THE E.O.R. ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. BEFORE COMMENCING CONSTRUCTION CONTRACTOR TO CALL FOR UTILITY LOCATES, VERIFY ALL EXISTING UTILITIES LOCATIONS AND DEPTHS, AND NOTIFY E.O.R. OF ANY CONFLICTS.

DRAINAGE LEGEND	
	PROP. FOOT TYPE C BASH Curb Inlet
	PROP. FOOT TYPE C BASH Inlet
	PROP. 42 ROUND BASH Inlet
	PROP. 42 ROUND BASH Manhole
	PROP. 48 ROUND BASH Curb Inlet
	PROP. DRAINAGE WELL
	PROP. VARD DRAIN
	PROP. DRAINAGE PIPE
	PROP. EXFILTRATION TRENCH
ABBREVIATIONS	
LE	INTERIOR ELEVATION
R.E.	RAIN ELEVATION
G.E.	GRATE ELEVATION
M.H.	MANHOLE
C.B.	CATCH BASH
PROP.	PROPOSED
EXIST.	EXISTING

0 15 30 60 90
GRAPHIC SCALE IN FEET

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DRAINAGE PLAN
BRYAN MULTIFAMILY
150 S Bryan Road
Dania Beach, FL 33004

Botek Thurlow
Engineering, Inc.
3409 NW 9th Avenue, Suite 102, Ft. Lauderdale, FL 33309
www.botekthurloweng.com P: 954-568-0888 F: 954-568-0757
FL Certificate of Authorization # 25987

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PAVEMENT MARKING AND SIGNAGE PLAN

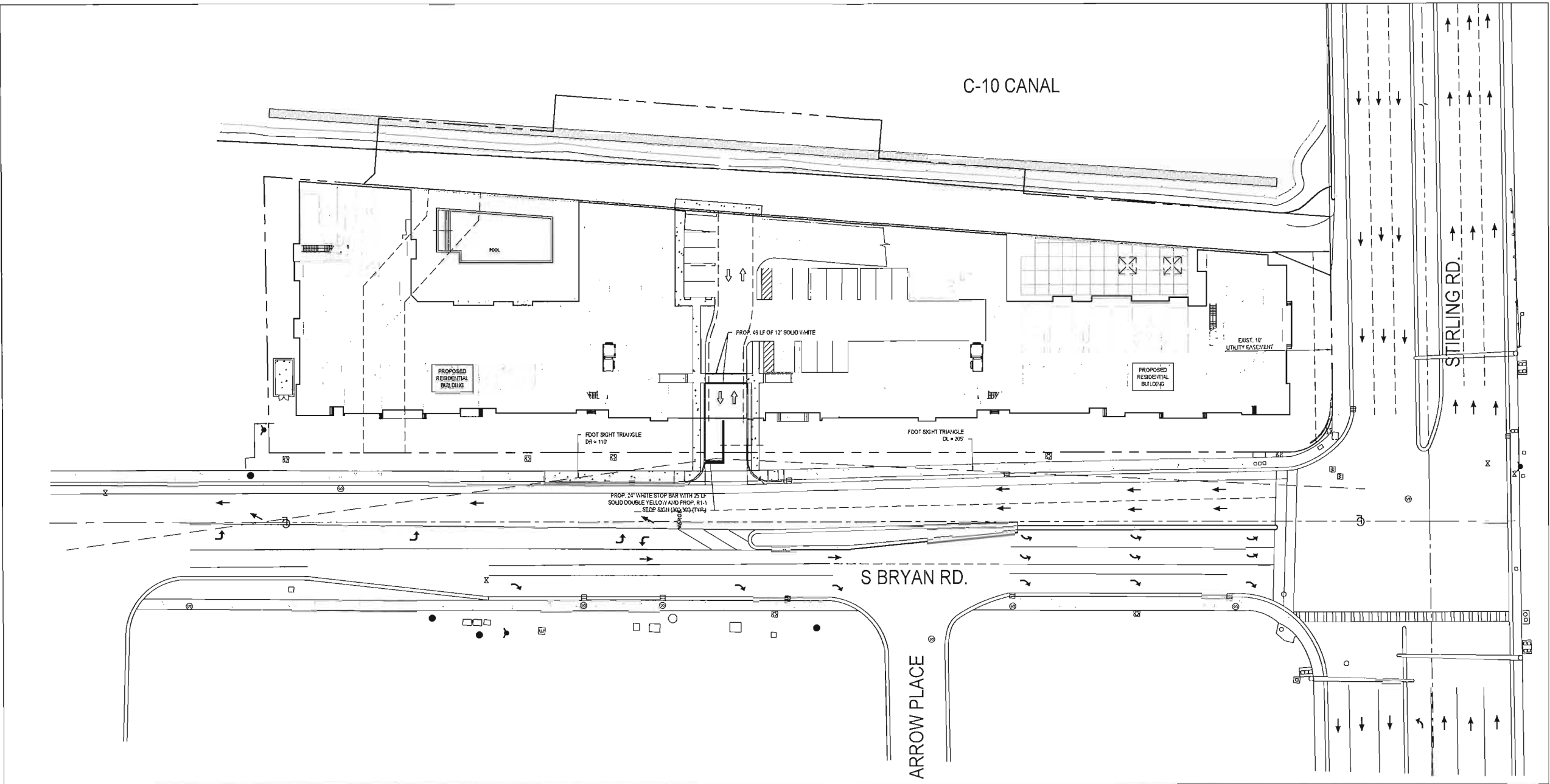
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PAVEMENT MARKING & SIGNAGE NOTES:

- ALL PAVEMENT MARKING & SIGNAGE TO BE IN ACCORDANCE WITH THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD) (LATEST EDITION), FOOT STANDARDS (LATEST EDITION), AND BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION STANDARDS (LATEST EDITION).
- ALL PAVEMENT MARKINGS ADJACENT TO THE PUBLIC RIGHT OF WAY ARE TO BE REFLECTIVE THERMOPLASTIC.
- ALL REGULATORY SIGNS SHALL BE TYPE XI SHEETING MATERIAL.
- ALL PAVEMENT MARKINGS SHALL BE ALKYL BASED THERMOPLASTIC AND FULLY RETROREFLECTORIZED.
- ALL PAVEMENT MARKINGS ON PAVEMENT SYSTEMS SHALL BE 3M 3400A1 SERIES TAPE AND APPLIED WITH PRO ADHESIVE AS PER MANUFACTURER'S SPECIFICATIONS.
- SEE FOOT INDEX NO. 12352 FOR PLACEMENT OF RPMs. (FOR BULKHOSE RPM TREATMENT, SEE LEGEND 14.1)
- RPMs SHALL BE CLASS "B" 911 OR EQUIVALENT, APPLIED WITH EPOXY OR EFFUSIVOUS ADHESIVE.
- FOOT APPROVED SEALER SHALL BE USED WHEN APPLYING MARKINGS ON CONCRETE.
- EXISTING MARKINGS SHALL BE REMOVED BY WATER BLASTING OR SANDBLASTING ONLY.
- ALL STOP BARS TO BE 4" BEHIND CROSSWALK OR SIDEWALK.
- PAVEMENT MARKING SHALL BE UNIFORM ACROSS THE ENTIRE STRIPE AND HAVE A MINIMUM RETRO-REFLECTIVITY OF 250 MILLICANDELAS FOR WHITE AND 175 FOR YELLOW PER BCTED POST CURRENT STANDARDS

BCTED NOTE:

- THE FOLLOWING ITEMS ARE NOT REVIEWED OR ACCEPTED BY BROWARD COUNTY:
- BROWARD COUNTY TRAFFIC ENGINEERING DIVISION'S REVIEW DOES NOT INCLUDE A REVIEW AND ACCEPTANCE OF THE PROJECT'S DESIGN OR OPERATION. THESE ITEMS ARE TO BE REVIEWED AND APPROVED BY THE CITY ENGINEER.
 - BROWARD COUNTY TRAFFIC ENGINEERING DIVISION DOES NOT REVIEW AND APPROVE, OR INSPECT AND ACCEPT THE FOLLOWING ITEMS FOR MAINTENANCE: PAVEMENT MARKINGS ON OR ADJACENT TO PAVED BRICKS, PAINTED ASPHALT, STAMPED ASPHALT OR PAVEMENT MARKINGS MADE OF PAVED BRICKS, RAISED INTERSECTIONS AND RELATED MARKINGS AND SIGNING, UNWARRANTED CROSSWALKS AND RELATED MARKINGS AND SIGNING, PAINTED/DECORATIVE CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, BLANKER SIGNS, RECTANGULAR RAMP FLASHER BEACONS AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, W/ROAD LIGHTING AND RELATED MARKINGS AND SIGNING, GREEN/BIKE LANES, FLEXIBLE DELINEATORS, DECORATIVE SIGNS AND DECORATIVE SIGN POSTS, PLANTERS, ON-SITE PAVEMENT MARKINGS AND SIGNING, OFF-SITE PAVEMENT MARKINGS AND SIGNING IN RIGHT-OF-WAY THAT IS NOT DEDICATED FOR PUBLIC USE, SIDEWALK WORK OR ASPHALT WORK.
 - THE CITY ENGINEER IS RESPONSIBLE FOR THE REVIEW AND APPROVAL OF THE DESIGN AND OPERATION OF THE PROJECT, AND FOR THE INSPECTION AND ACCEPTANCE OF THE FOLLOWING ITEMS THAT WILL BE MAINTAINED BY THE CITY: PAVEMENT MARKINGS ON OR ADJACENT TO PAVED BRICKS, PAINTED ASPHALT, STAMPED ASPHALT OR PAVEMENT MARKINGS MADE OF PAVED BRICKS, PAVEMENT MARKINGS ON OR ADJACENT TO PAINTED ASPHALT, RAISED INTERSECTIONS AND RELATED MARKINGS AND SIGNING, UNWARRANTED CROSSWALKS AND RELATED MARKINGS AND SIGNING, PAINTED/DECORATIVE CROSSWALKS, RAISED CROSSWALKS AND RELATED MARKINGS AND SIGNING, BLANKER SIGNS, RECTANGULAR RAMP FLASHER BEACONS AND RELATED MARKINGS AND SIGNING, ON-STREET PARKING AND RELATED MARKINGS AND SIGNING, W/ROAD LIGHTING AND RELATED MARKINGS AND SIGNING, GREEN/BIKE LANES, FLEXIBLE DELINEATORS, DECORATIVE SIGNS AND DECORATIVE SIGN POSTS, PLANTERS, ON-SITE PAVEMENT MARKINGS AND SIGNING, OFF-SITE PAVEMENT MARKINGS AND SIGNING IN RIGHT-OF-WAY THAT IS NOT DEDICATED FOR PUBLIC USE, SIDEWALK WORK OR ASPHALT WORK.

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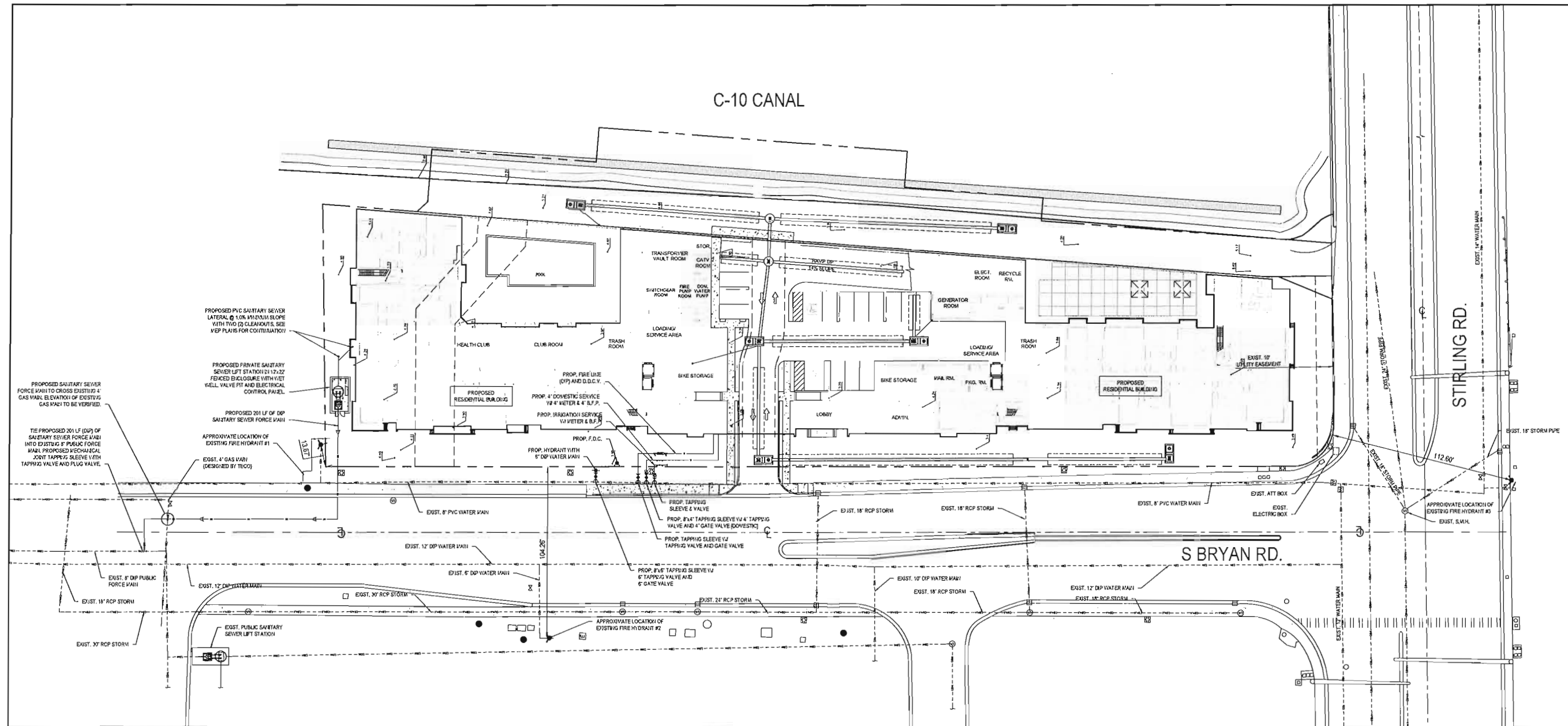
DRAINAGE LEGEND

	PROP. FOOT TYPE C BASIN CURBS INLET		PROP. DRAINAGE YELL
	PROP. FOOT TYPE C BASIN INLET		PROP. YARD DRAIN
	PROP. 45° ROUND BASIN INLET		PROP. DRAINAGE PIPE
	PROP. 45° ROUND BASIN MANHOLE		PROP. INFILTRATION TRENCH
	PROP. 45° ROUND BASIN CURBS INLET		PROP. CATCH BASIN

ABBREVIATIONS

LE	LEFT ELEVATION
RE	RIGHT ELEVATION
O.E.	GRATE ELEVATION
M.H.	MANHOLE
C.B.	CATCH BASIN
PROP.	PROPOSED
EXIST.	EXISTING

CROSS SECTION



WATER & SEWER NOTES

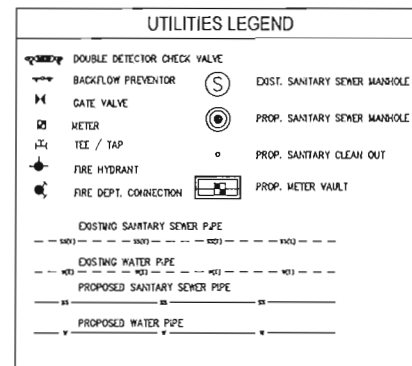
1. NO GATE VALVES IN CURBS.
2. SLOPE OR PITCH SANITARY SEWER MAINS/CLUSTERS WITH DESIGN ROAD SECTIONS.
3. ALL SANITARY SEWER CLEANOUTS LOCATED BY ROADWAY ARE TO BE TRAFFIC-RATED.
4. WATER SHALL BE AVAILABLE TO FIRE HYDRANTS BEFORE INTERIOR BUILDING CONSTRUCTION CAN BEGIN.
5. ALL EXISTING WATER AND SANITARY SERVICES TO THE PROPERTY THAT ARE NOT BEING RE-USED SHALL BE CUT AND CAPPED AND ABANDONED IN ACCORDANCE WITH CITY/COUNTY/STATE MEDIUM STANDARDS.
6. AFTER WATER AND SEWER CONNECTIONS, RESTORE ALL RIGHT OF WAY (PAVE/GRASS, SIDEWALK, CURB, ETC.) IN ACCORDANCE WITH CITY AND/OR BROWARD COUNTY AND/OR STATE MEDIUM STANDARDS.
7. ALL ELEVATIONS SHOWN ON THIS PLAN ARE IN THE NAVD 83 DATUM. WHERE ELEVATIONS WERE REQUIRED TO BE CONVERTED FROM CITY RECORDS, THE FOLLOWING CONVERSION WAS USED: (NAVD = 1.000 - 1.51).
8. ALL EXISTING UTILITIES SHOWN ON THIS PLAN ARE BASED ON THE BEST AVAILABLE INFORMATION. THE EXISTING UTILITY INFORMATION SHOWN HEREIN IS FOR THE CONTRACTOR'S CONVENIENCE AND THE E.O.R. ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. BEFORE COMMENCING CONSTRUCTION, CONTRACTOR TO CALL FOR UTILITY LOCATES, VERIFY ALL EXISTING UTILITIES LOCATIONS AND DEPTHS, AND NOTIFY E.O.R. OF ANY CONFLICTS.

FIRE LINE NOTES:

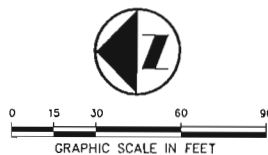
1. ALL PROPOSED FIRE MAINS, SERVICES, "BAYES" CONNECTION LINES ETC. MUST BE INSTALLED BY A STATE LICENSED FIRE LINE CONTRACTOR PER FLORIDA STATUTE 633.
2. ALL FIRE LINES ARE TO BE INSPECTED BY CERTIFIED FIRE LINE INSPECTORS PRIOR TO BEING PLACED INTO SERVICE.
3. UPON COMPLETION OF REQUIRED TESTING A STATE LICENSED FIRE LINE CONTRACTOR SHALL ISSUE A "LICENSED UNDERGROUND TEST CERTIFICATE". THE CERTIFICATE MUST BE ISSUED AND THE FIRE LINE MUST BE ACCEPTED BY THE BROWARD COUNTY HEALTH DEPT. (WHERE APPLICABLE) PRIOR TO BEING PLACED INTO SERVICE.
4. FIRE LINE SYSTEM COMPONENTS (P.O.C., D.O.V., FIRE LINE PUMP, ETC.) SHOWN ON THESE PLANS ARE TO BE COORDINATED WITH THE FIRE PROTECTION DRAWINGS AND DESIGN AND FIRE PROTECTION SHOP DRAWINGS. NOTIFY ENGINEER OF ANY DISCREPANCY PRIOR TO INSTALLATION OF ANY PORTION OF THE FIRE PROTECTION SYSTEM.

UNDERGROUND UTILITIES NOTES:

1. SITE MAY CONTAIN EXISTING UTILITIES (DOMESTIC WATER, IRRIGATION, TELEPHONE, ELECTRIC, GAS, STORM DRAINAGE, SANITARY SEWER AND OTHERS).
2. NOT ALL EXISTING UTILITIES ARE SHOWN HEREON. SOME ARE SHOWN AS OBTAINED FROM UTILITY LOCATES, ATLAS AND THE SURVEY.
3. ALL EXISTING UTILITIES WITHIN THE BOUNDARY OF THE SITE ARE TO BE REMOVED - EXCEPT WHERE NOTED OTHERWISE (SUCH AS "TO REMAIN TO BE RELOCATED" ETC.). THIS PLAN IS LIMITED TO WATER AND SANITARY SEWER ONLY. NO DESIGN OF PPL, CO-CAST, GAS, TELEPHONE IS SHOWN HEREON.
4. CONTRACTOR IS RESPONSIBLE FOR SOUNDING ALL UTILITY RELOCATION/RELOCATION SUCH THAT NO OTHER USER OF SAID IS AFFECTED.



SYMBOLS FOR FITTINGS, VALVES, ETC. ARE DIAGRAMATIC ONLY AND DO NOT REFLECT ACTUAL SIZE. FOR ACTUAL DIMENSIONS REFER TO MANUFACTURER'S SPECIFICATIONS.



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WATER AND SANITARY SEWER PLAN
BRYAN MULTIFAMILY
150 S Bryan Road
Dania Beach, FL 33004

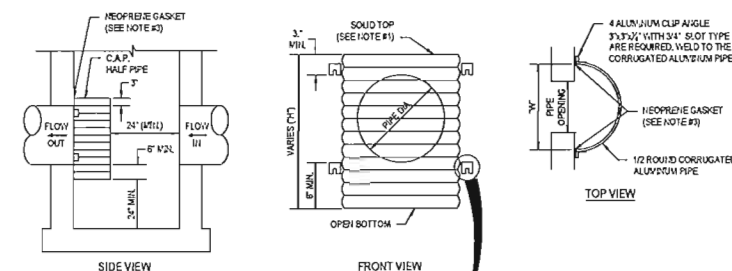
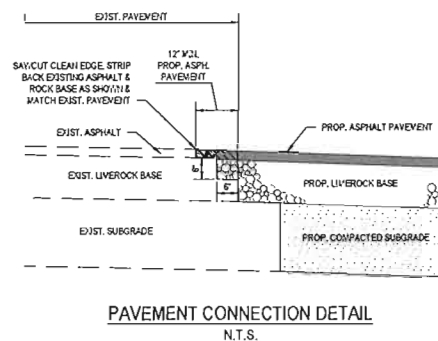
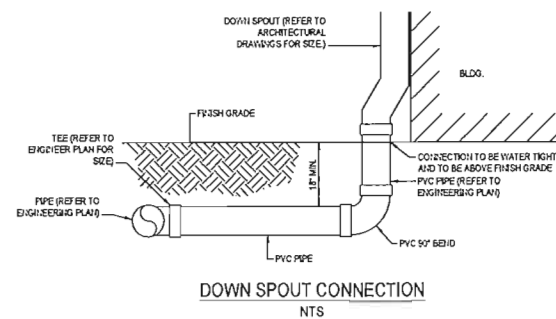
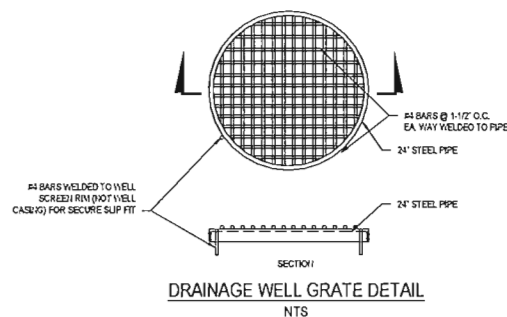
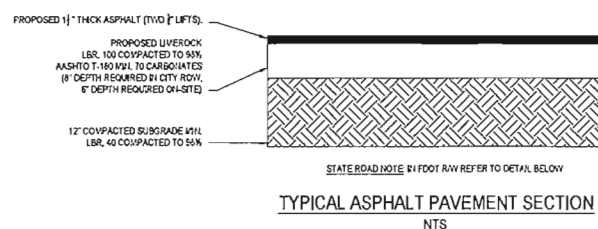
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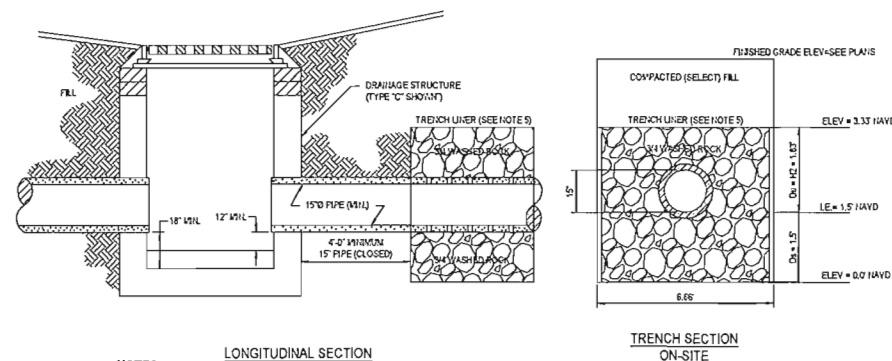
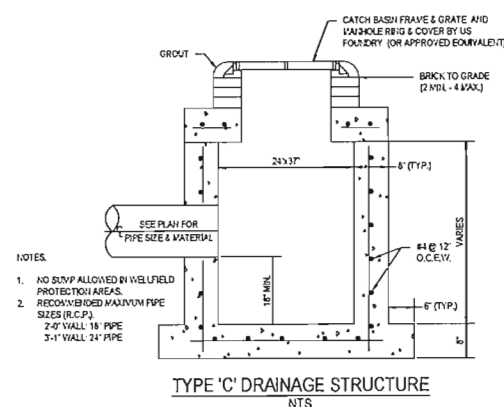
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C-3

- WELL NOTES:**
- 1. DESIGN DISCHARGE = 250 GPM/FT.
 - 2. CONCRETE=4000 PSI @ 28 DAYS
 - 3. HOLES FOR PIPING SHALL BE 1" LARGER THAN PIPE O.D. AND SHALL BE CAST AT TIME OF FABRICATION.
 - 3. VET SEASON WATER TABLE ELEVATION = 1.50 I.A.M.G.
 - 4. PROVIDE 4 ADDITIONAL (RIGGAL) TYPE "D" REINFORCING AROUND PIPE OPENING.
- TOP SLAB NOTES:**
- 1. TOP SLAB REINFORCEMENT TO BE 1X10, 7" BARS @ 6" O.C. E.V. WITH ADDITIONAL 1X10, 8" BARS AROUND OPENINGS.
 - 2. CHAMBER #1 TO HAVE (SOLID COVER) U.S.F. SLAB TYPE
 - 3. CHAMBER #2 TO HAVE (SLOTTED COVER) U.S.F. SLAB TYPE
 - 4. SLAB OPENINGS (SIZES) WITH EACH CHAMBER SHALL BE AS REQUIRED BASED UPON (RIGGAL) I.A.M.G. OF 16" AND GRATE OR BARS AND COVER.



DIMENSIONS				
PIPE DIA.	W ¹ (IN)	W ² (IN)	T (GAUGE)	H (IN)
15"	21"	24"	16	VARIES
18"	24"	30"	16	
21"	30"	30"	15	
24"	30"	36"	16	
30"	36"	42"	14	
36"	42"	48"	14	
42"	48"	54"	14	
48"	54"	60"	14	
54"	60"	66"	14	

- NOTES:**
1. ALUMINUM SHEET OF SAME THICKNESS (GAUGE) AS PIPE SHALL BE WELDED TO CLOSE JOINT AT THE TOP.
 2. BAFFLE SHALL BE AS MANUFACTURED BY SOUTHERN CURVEIT OR ENGINEER'S APPROVED EQUIV.
 3. NEOPRENE GASKET (3/8" x 2") SHALL BE INSTALLED AT ALL BAFFLES ON THE SIDES AND AT THE TOP.
 4. POLLUTION RETARDANT BAFFLE TO BE ATTACHED TO STRUCTURE BY 3/8" x 4" STAINLESS STEEL "RED HEADS".
 5. MINIMUM RISE ELEVATION ON POLLUTION RETARDANT BAFFLE TO BE 2' ELEVATION CONTROL ELEVATION.
 6. PRESS SHALL BE LOCATED IN STRUCTURES AS SHOWN ON THE PLAN SHEETS.
 7. OVERCLASS MATERIALS NOT PERMITTED.



- | NOTES | ON-SITE |
|---|---------|
| <p>1. DRAIN FIELD MAY BE OF SLOTTED CONCRETE PIPE.</p> <p>2. PIPES SHALL TERMINATE 2' FROM E/O OF TRENCH OR CONNECT TO ADDITIONAL CATCH BASIN WITH A MINIMUM 6" SEPARATION BETWEEN TRENCH AND CATCH BASIN AS REQUIRED.</p> <p>3. COVER PIPE SIZES WITHIN 18" TO 36" (VALVE/VALVE ON ALUMINUM SIZES) DEPENDENT TO LARGER THAN 18" INCH.</p> <p>4. BALLAST ROCK SHALL BE FROM FRESH WATER WASHED FREE OF OLEFINATING MATTER.</p> <p>5. SIDES AND TOP OF TRENCH TO BE LINED WITH ONE LAYER OF PLASTIC TYPE FILTER CLOTH OR APPROVED EQUAL OVERLAP TRENCH LINING MATERIAL A MINIMUM OF TWO FEET AT TOP OF TRENCH.</p> <p>6. FILTER FABRIC TO BE GEOTEXTILE OR ANOVED EAS OR EQUIVALENT.</p> | |



#	DATE	REVISIONS

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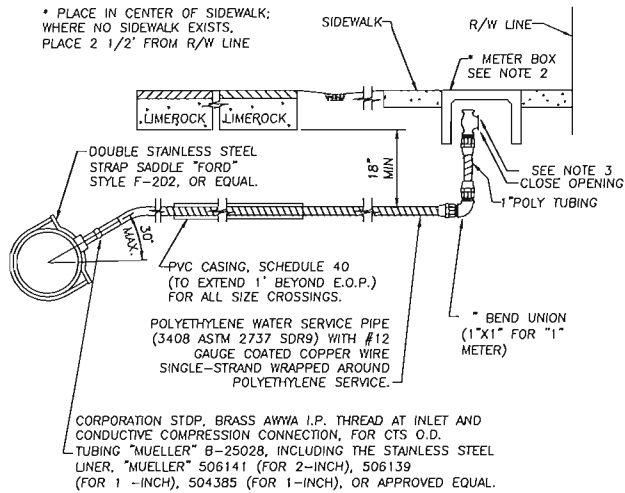
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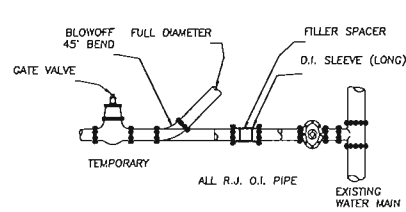
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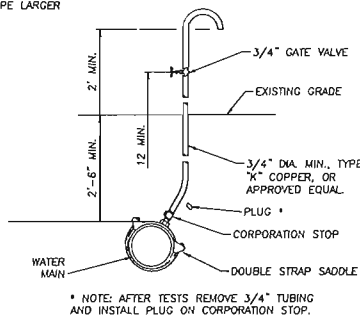
- NOTE:
1. GROUND KEY ANGLE METER STOP, CONDUCTIVE COMPRESSION FOR CTS O.D. TUBING, X METER FLANGE 180° TURN CHECK-LOCK WING "MUELLER" H-14277, FOR 2-INCH INCLUDING THE STAINLESS STEEL LINER, "MUELLER" 506141 (FOR 2-INCH) OR APPROVED EQUAL, AND MUELLER 110 COMPRESSION CONNECTION.
 2. METER BOXES FOR 5/8, 3/4, AND 1 INCH METERS SHALL BE THE OKIE DOKIE #890-40-260282 MEDIUM BOX AND 890-40-260257 MEDIUM LID OR EQUAL.
 3. CONNECT ANGLE VALVE TO EXISTING METER WHERE APPLICABLE.

TYPICAL WATER SERVICE INSTALLATION

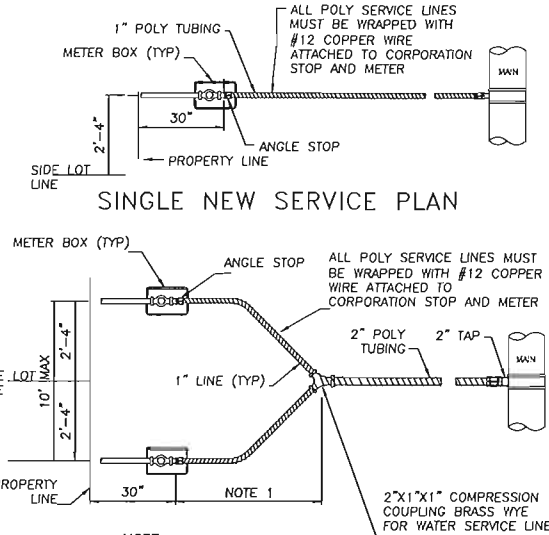


- NOTES:
1. UPON COMPLETION OF THE PIPE INSTALLATION FOR ANY SECTION, THE MAINS SHALL BE SWABBED AND FLUSHED TO REMOVE ORT AND ANY OTHER FOREIGN MATTER BY ACHIEVING A MINIMUM VELOCITY OF 2.5 FEET PER SECOND IN THE PIPE. TEMPORARY FITTINGS, PIPE, ETC. MAY BE NEEDED TO FACILITATE FLUSHING.
 2. INSTALL A 45° BEND AND ASSOCIATED PIPING AS SHOWN TO DIRECT THE FLUSHING WATER AWAY FROM THE IMMEDIATE WORK AREA AND EXERCISE DUE CARE SO AS TO ENSURE THAT THE WATER USED IN FLUSHING DOES NOT CAUSE A NUISANCE OR INFLECT PROPERTY DAMAGE.
 3. BENDS AND PIPING SHALL BE THE SAME SIZE AS THE LINE TO BE FLUSHED.
 4. PRIOR TO THE ACTUAL LINE FLUSHING OPERATION, THE CONTRACTOR SHALL PROPERLY NOTIFY THE CITY INSPECTOR OF SUCH INTENDED WATER USE.
 5. NO EXISTING VALVES SHALL BE TURNED ON OR OFF, EXCEPT BY AUTHORIZED CITY PERSONNEL.
 6. FLUSHING SHALL NOT BE ACCOMPLISHED WITHOUT THE ACTUAL PRESENCE OF THE CITY INSPECTOR.
 7. AFTER THE LINE UNDER CONSTRUCTION HAS BEEN SUCCESSFULLY FLUSHED THE CONTRACTOR SHALL REMOVE THE TEMPORARY PIPING ARRANGEMENT AND PROCEED WITH THE REMAINING CONSTRUCTION AS SPECIFIED.
 8. THERE MAY BE SPECIAL REQUIREMENTS FOR FLUSHING PIPE LARGER THAN 12" DIAMETER.

FLUSHING CONNECTION AND BLOW OFF DETAIL



TYPICAL BACTERIOLOGICAL SAMPLING POINT AT INTERMEDIATE POINTS



- NOTE:
1. KEEP 1" WYE AS CLOSE AS POSSIBLE TO METER BOX.

DOUBLE NEW SERVICE PLAN

TYPICAL WATER SERVICE

PVC HORIZONTAL BENDS AND VERTICAL UP BENDS				
PIPE SIZE (IN.)	RESTRAINED JOINT LENGTH L (MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY)			
	BENDS			
	90°	45°	22.5°	11.25°
6	26	11	6	3
8	33	14	7	4
12	46	19	10	5

PVC VERTICAL DOWN BEND				
PIPE SIZE (IN.)	RESTRAINED JOINT LENGTH L (MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY)			
	BENDS			
	90°	45°	22.5°	11.25°
6	26	11	6	3
8	33	14	7	4
12	46	19	10	5

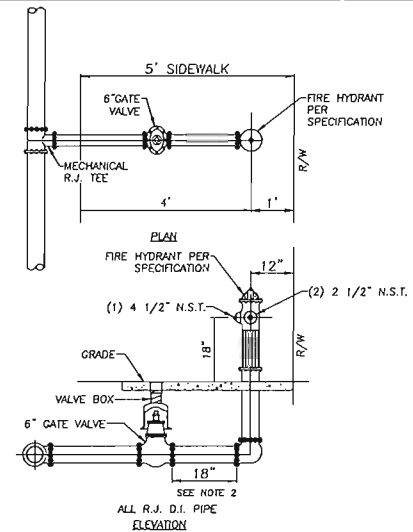
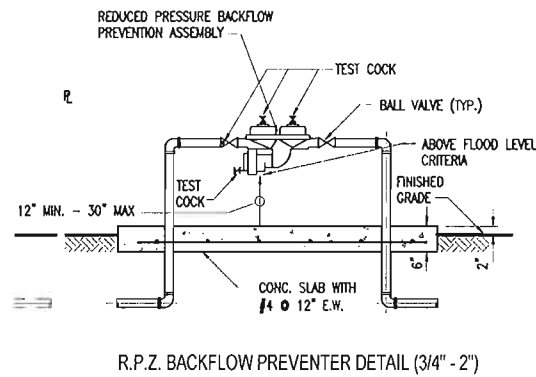
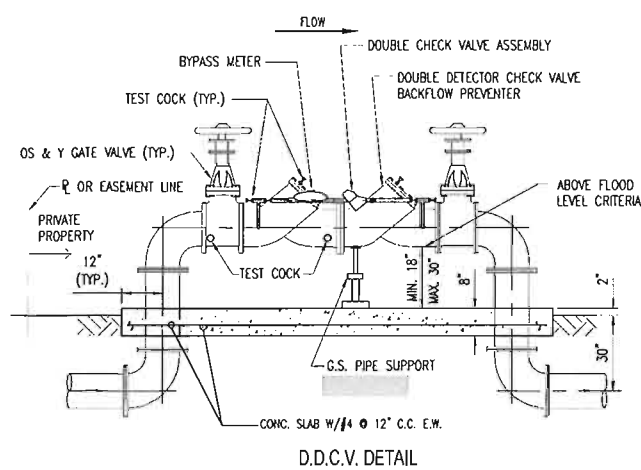
DIP HORIZONTAL BENDS AND VERTICAL UP BENDS				
PIPE SIZE (IN.)	RESTRAINED JOINT LENGTH L (MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY)			
	BENDS			
	90°	45°	22.5°	11.25°
12"	68	28	14	7
24"	119	49	24	12

DIP VERTICAL DOWN BEND				
PIPE SIZE (IN.)	RESTRAINED JOINT LENGTH L (MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY)			
	BENDS			
	90°	45°	22.5°	11.25°
12"	144	60	29	14
24"	258	107	51	25

RESTRAINED JOINT INFORMATION

- GENERAL NOTES:
1. VALUES IN TABLE ARE BASED ON 3' OF COVER, 100 PSI INTERNAL PRESSURE, FOR FORCE MAINS, 150 PSI REUSE WATER LINES, ANYVAWVA C605 & C150A21.50 LAYING CONDITION 3, ASTM D2407 SAND-SILT SF SOIL TYPE, AND SAFETY FACTOR OF 2.0. RESTRAINED LENGTHS WERE COMPUTED PER DIPRA THRUST RESTRAINT DESIGN FOR DUCTILE IRON PIPE AND PVC PIPE THRUST RESTRAINT DESIGN HANDBOOK, EBAA/IRON, IIC.
 2. CONFIRM THE EXACT LENGTH OF RESTRAINING REQUIRED FOR REDUCERS, PIPE ENCASED IN POLYETHYLENE AND MICROARCHING RESTRAINED LENGTHS WITH THE DESIGN ENGINEER.
 3. THE CONTRACTOR IS RESPONSIBLE FOR PROPER INSTALLATION OF THE RESTRAINED JOINTS TO PREVENT MOVEMENT OF THE PIPE & FITTINGS.
 4. IN THE EVENT OF A CONFLICT BETWEEN RESTRAINED LENGTHS SHOWN ON THE TABLE AND RESTRAINED LENGTHS SHOWN ON THE DRAWINGS, THE LONGEST RESTRAINED LENGTH SHALL BE USED.

RESTRAINED JOINT INFORMATION



- NOTES:
1. ACTUAL LOCATION OF FIRE HYDRANT TO BE DECIDED IN THE FIELD WITH ENGINEER'S APPROVAL
 2. KEEP VALVE AS CLOSE AS POSSIBLE TO THE HYDRANT.
- TYPICAL NEW FIRE HYDRANT ASSEMBLY INSTALLATION

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WATER AND SANITARY SEWER DETAILS
BRYAN MULTIFAMILY
150 S Bryan Road
Dania Beach, FL 33004

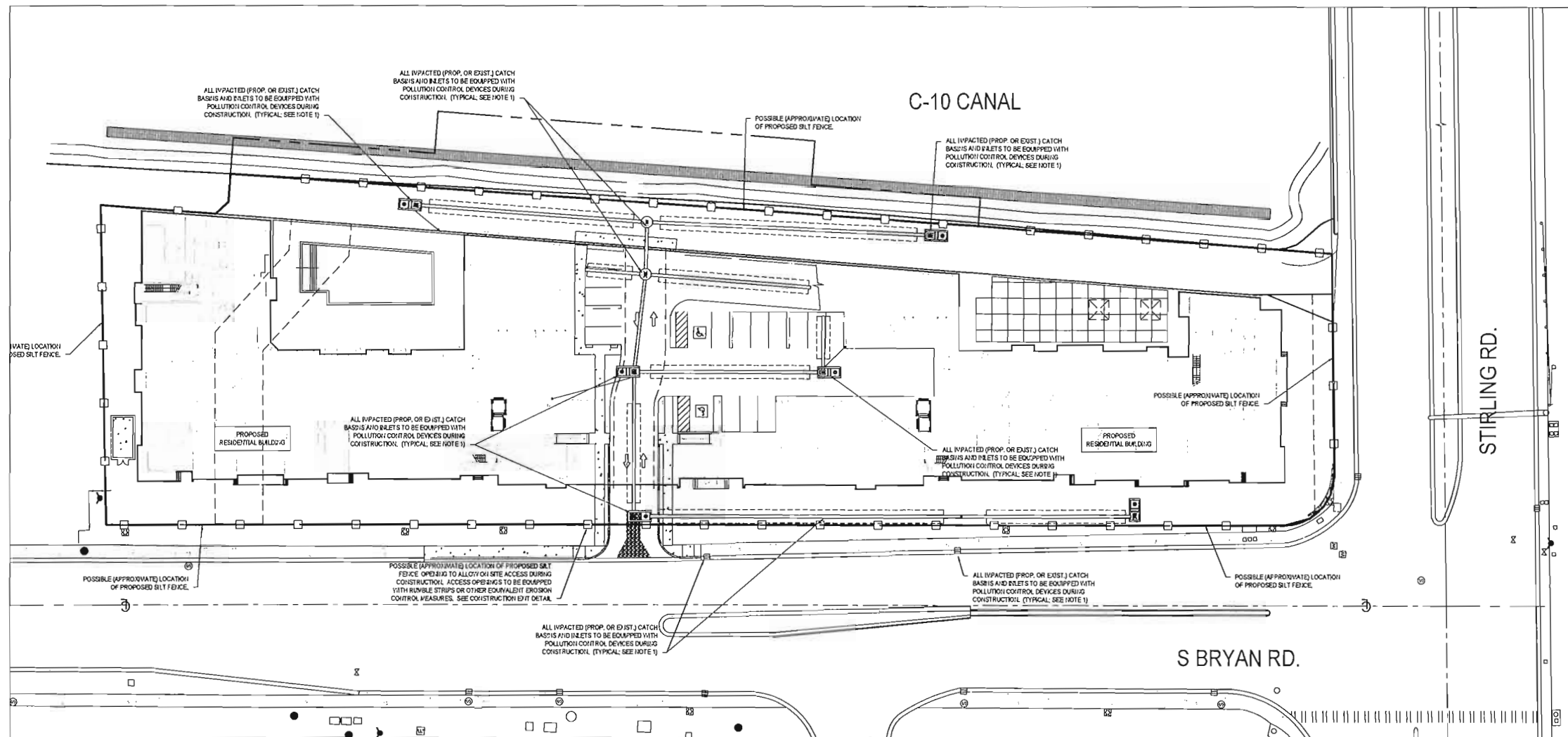
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19-0411

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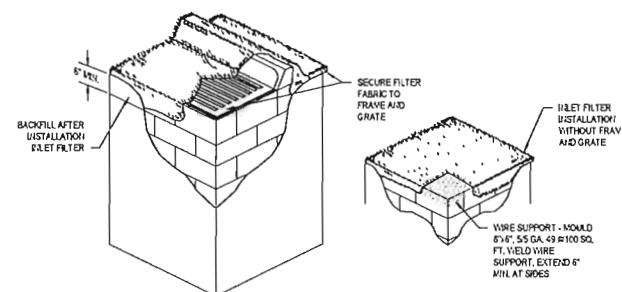
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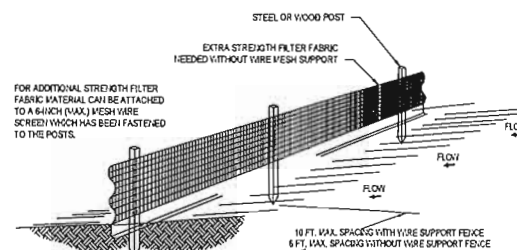
POLLUTION CONTROL NOTES:

1. ALL DRAINAGE INLETS IMPACTED BY THIS PROJECT DURING CONSTRUCTION TO BE EQUIPPED WITH FILTER FABRIC AND/OR APPROVED EQUIVALENT OVER GRATES PER DETAIL THIS SHEET. CURB INLETS TO BE EQUIPPED WITH CURB INLET POLLUTION CONTROL DEVICES.
2. SILT FENCES SHALL BE INSTALLED AS NECESSARY TO CONTROL OR PREVENT OFF-SITE DISCHARGE OF SEDIMENT.
3. ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE STABILIZED WITHIN A REASONABLE PERIOD OF TIME TO ASSURE MINIMUM EROSION OF SOILS.
4. CONTRACTOR TO COMPLY WITH TERMS AND CONDITIONS OF NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) GENERAL PERMIT.
5. CONTRACTOR TO PROVIDE FOR TRUCK WASH DOWN AREA AT ALL TEMPORARY AND PERMANENT ENTRANCES/EXITS DURING CONSTRUCTION.



- NOTES:**
1. CONTRACTOR IS TO CLEAN INLET FILTER AFTER EVERY STORM.
 2. CONTRACTOR TO REMOVE FABRIC JUST PRIOR TO PAVING.
 3. A SEDIMENT TRAP SHALL BE LOCATED BEHIND THE CURB AT THE INLET. THE TRAP SHALL BE AT LEAST 12 TO 14" IN DEPTH, APPROXIMATELY 36" IN WIDTH AND APPROXIMATELY 7 TO 10 FEET IN LENGTH PARALLEL TO THE CURB.
 4. STORM WATER WILL REACH THE SEDIMENT TRAP VIA CURB CUTS ADJACENT TO EACH SIDE OF THE INLET STRUCTURE. THESE OPENINGS SHALL BE AT LEAST 12 INCHES IN LENGTH. STORM WATER MAY ALSO REACH THE BASIN VIA OVERLAND FLOW LAND AREA BEHIND THE CURB. THE CURB CUTS SHALL BE REPAIRED WHEN THE SEDIMENT TRAP IS REMOVED.

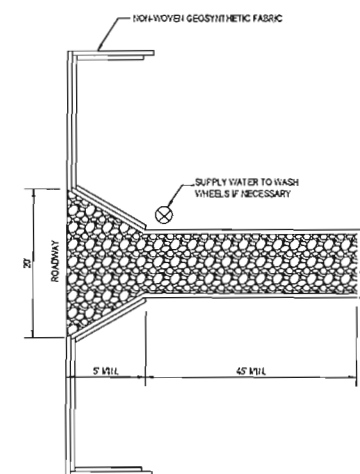
INLET FILTER DETAIL
NTS



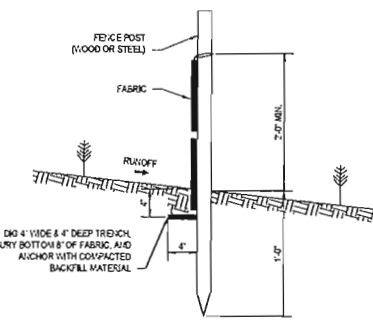
NOTES:

1. THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36 INCHES (90 CM).
2. THE FILTER FABRIC SHALL BE PURCHASED BY A CONTINUOUS ROLL CUT TO LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS.
3. POSTS SHALL BE SPACED MAXIMUM OF 10 FEET (3 M) APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND A MINIMUM OF 12 INCHES (30 CM). EXTRA STRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT FENCE. POST SPACING SHALL NOT EXCEED 6 FEET (1.8 M).
4. A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES (10 CM) DEEP AND 4 INCHES (10 CM) WIDE ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
5. WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1 INCH (25 MM) LONG, TIE WIRES, OR HOOD RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2 INCHES (5 CM) AND SHALL NOT EXTEND MORE THAN 36 INCHES (90 CM) ABOVE THE ORIGINAL GROUND SURFACE.
6. THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE, AND 8 INCHES (20 CM) OF THE FILTER FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES (90 CM) ABOVE THE ORIGINAL GROUND SURFACE.
7. THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.

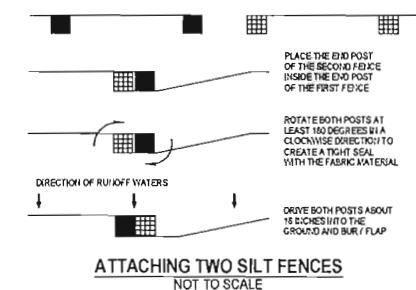
SILT FENCE INSTALLATION DETAIL D 9.1a
NTS



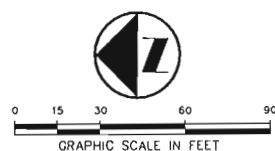
STABILIZED
CONSTRUCTION EXIT
NTS



SILT FENCE SECTION
NOT TO SCALE



ATTACHING TWO SILT FENCES
NOT TO SCALE



BTE REF DATE: 11-11-19	
REVISIONS	DATE

SEAL:

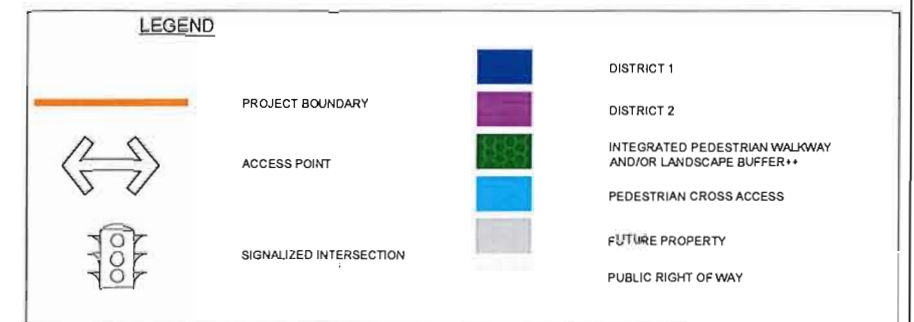
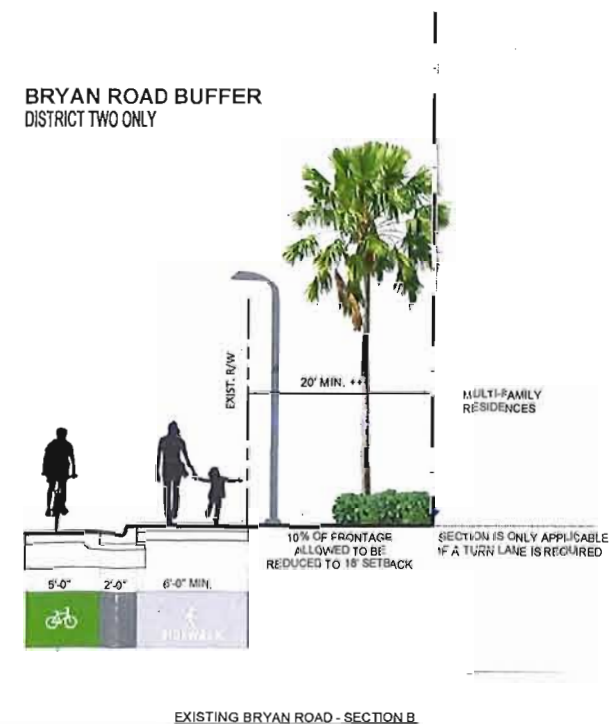
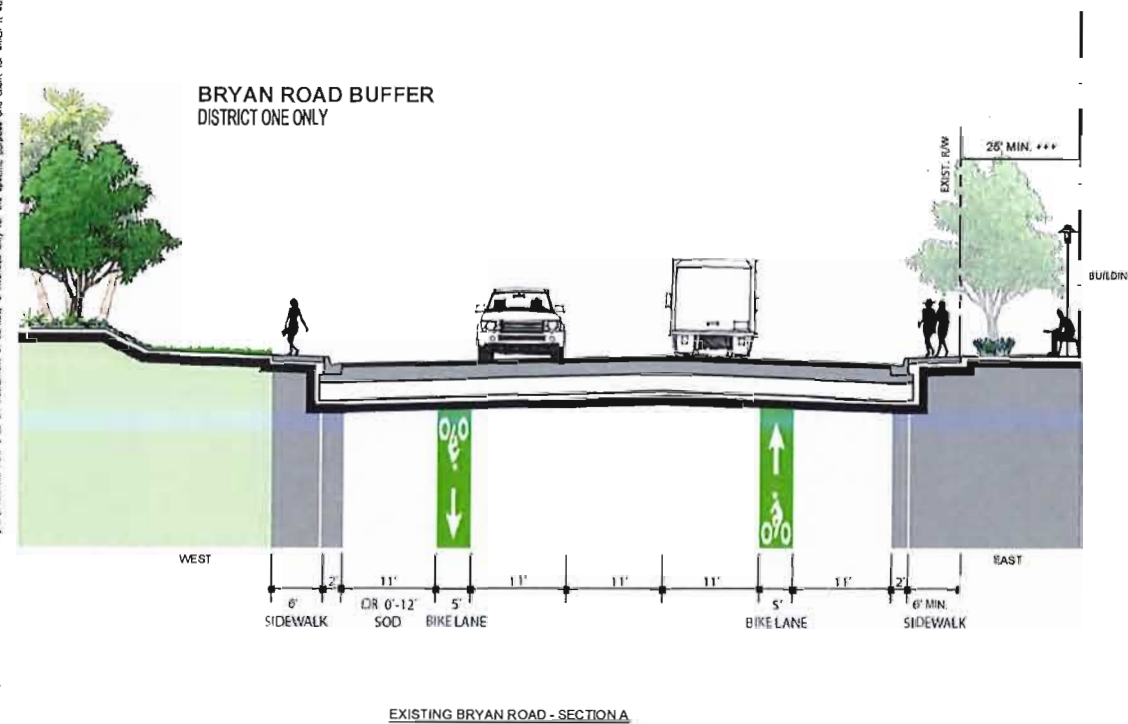
POLLUTION AND EROSION CONTROL PLAN
BRYAN MULTIFAMILY
150 S Bryan Road
Dania Beach, FL 33004

Botek Thurlow Engineering, Inc.
3409 NW 9th Avenue, Suite 102, Ft. Lauderdale, FL 33309
www.botekthurlowengineering.com P: 954-568-0888 F: 954-568-0737
FL Certificate of Authorization # 20987

BTE PROJECT #
19-0411

PROJECT DATE:
05-31-19

SHEET #
C-6



* NUMERICAL DESIGNATION OF DISTRICTS IS TO SIGNIFY SEPARATION OF SITE PLANS AND DEVELOPMENT DESIGN GUIDELINES

+ PEDESTRIAN CROSS ACCESS EASEMENT TO BE ESTABLISHED AT NOTED LOCATIONS

** INTEGRATED PEDESTRIAN WALKWAY AND LANDSCAPE TO INCLUDE STREET CANOPY AND ORNAMENTAL TREES CONSISTENT WITH BEST LANDSCAPING PRACTICES AND AS CONSISTENT WITH THE BRYAN ROAD CROSS SECTIONS. AREA TO ALSO INCLUDE A MINIMUM 6 FOOT WIDE SIDEWALK WITH ORNATE TRASH RECEPTACLES, BENCHES, PEDESTRIAN LIGHTING AND BUS SHELTER WHERE DEEMED NECESSARY. 35 FT TREE SPACING ALONG BRYAN ROAD

*** REQUIRED MINIMUM BUILDING SETBACK INCLUDES AREA FOR FUTURE EXPANSION OF BRYAN ROAD.

November 12, 2019



TOOTHAKER.ORG

VIA HAND DELIVERY & E-MAIL

Marc LaFerrier, Director
Corinne Lajoie, AICP, Planning & Zoning Manager
Community Development
City of Dania Beach
100 W Dania Beach Boulevard
Dania Beach, FL 33004
mlaferrier@daniabeachfl.gov / clajoie@daniabeachfl.gov

RE: Bryan Multifamily Development Design Guidelines (DDG) and Site Plan (SP-106-19) Resubmittal

Dear Marc and Corinne:

On behalf of my client, Cymbal Development, (the “Applicant”), please find the following attached as it relates to the Site Plan resubmission (SP-106-19) for 150 S. Bryan Road, Dania Beach, FL 33004 (the “Property”).

1. Bryan Multifamily Plan Set Resubmittal
2. Bryan Multifamily Development Design Guidelines (DDG) 2nd Submittal 11-1-2019
3. Fire Review Comment Responses
4. Fire Protection Application
5. Fire Hydrant Spacing Letter
6. Engineering and Public Services Comment Responses
7. Platting Determination Letter
8. Traffic Study
9. Water, Sewer, and Solid Waste Demand Calculations
10. Landscape Plan Review Comment Responses
11. CD with the above documents

If you have any questions, please do not hesitate to contact me.

Respectfully,

/s/ *Stephanie J. Toothaker*

Stephanie J. Toothaker, Esq.

Stephanie J. Toothaker, Esq.

land use development political strategy procurement

November 12, 2019

VIA HAND DELIVERY & E-MAIL

David Zipoli, Fire Prevention Officer
City of Dania Beach
100 W Dania Beach Boulevard
Dania Beach, FL 33004
david_zipoli@sheriff.org



TOOTHAKER.ORG

Re: 150 S Bryan Road – Bryan Multifamily DDG and Site Plan (SP-106-19)
Broward Sheriff's Office – Department of Fire Rescue & Emergency Services (2nd Review)

1. **TIER 1** - A master site plan showing the entire site (Fire).
RESPONSE: Please see sheet A2.0 which is the Architectural ground level site plan and sheet C-3 which is the water and sanitary sewer plan, both show the property and the entire site.
2. **TIER 1** - Fire Department Access Information as follows:
 - a. All turning radii (demonstrated)
 - b. Drive Aisle widths (demonstrated) & Vertical Clearances (noted)
 - c. Fire Department Apparatus Access Road locations and dimensions - demonstrate or note on the plan how they will be marked and delineated on site (Fire).**RESPONSE:** The site is directly adjacent to Bryan Road and there will not be any fire access into the garage. All access to the site will be from the right of way.
3. **TIER 1** - Proof of Water Supply & Fire Flow Demand as follows:
 - a. Fire Hydrant Flow Test
 - b. Building Construction Type and Square Footage
 - c. Fire Flow Demand Calculations Signed and Sealed by Licensed Engineer
 - d. A completed Application for the Approval of the Fire Protection Water Supply Design (See the last page of this document)
 - e. Statement of verification from the design professional of record, on official company letterhead, that the proposed water main sizing, fire hydrant spacing, and fire hydrant locations, are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code. (This document shall bear the seal and signature of the engineer) (Fire).**RESPONSE:** The owner has contracted with JMC Fire to perform the fire hydrant flow tests, there is some coordination required with the Fire Dept. office so it has taken a little while to get scheduled, as soon as the results are available, they will be provided. Please see attached Fire Protection Application and Fire Hydrant Spacing letter.

Stephanie J. Toothaker, Esq.
land use development political strategy procurement

November 12, 2019

VIA HAND DELIVERY & E-MAIL

Manny Vega, PE, Consultant, CAP Government
City of Dania Beach – Engineering and Public Services
100 W Dania Beach Boulevard
Dania Beach, FL 33004

engineeringreview@daniabeachfl.gov /engineering@daniabeachfl.gov



TOOTHAKER.ORG

**Re: 150 S Bryan Road – Bryan Multifamily DDG and Site Plan (SP-106-19)
Engineering and Public Services Comments (2nd Review)**

1. **TIER 1** - Please, provide copy of Unity of Titles, plat, re-plat, easement(s), vacation(s) and/or dedication(s) recorded prior of issuance of Building Permit (As applicable). Shall be recorded in the Broward County Public Records. Clarify, Tract A is including the portion of Canal C-10. Also, please provide letter from BC Planning Council determining if replatting is required or not. e.g. A ten (10') dedication for S Bryan Road (Engineering).

RESPONSE: Please see attached letter from Broward County Planning Council indicating that replatting is not required.

DRC 2nd Review Comment: It was not found copy of such letter.

RESPONSE: A Unity of Title is not required. Tract A includes the portion of the C-10 canal right-of-way. Please also see the attached letter from the Broward County Planning Council confirming that replatting is not required.

2. **TIER 1** - Per Sec. 605-30(k). A memorandum of agreement summarizing the traffic study's proposed project-specific methodology, including any deviations from guidelines contained in the Recommended Practice, must be approved by the Community Development Director prior to preparation of the Study. A traffic impact study is required to supplement a development application that, if approved, would generate in excess of fifty (50) gross peak hour trips, provide a Traffic Statement-Estimate Report based on applicable trip generation rate(s) in the ITE - Institute of Transportation Engineers' Trip Generation manual, most recent edition(10th Edition). Traffic Impact Study shall be based latest editions of the following: Transportation Impact Analyses for Site Development: An ITE Recommended Practice, 2010; the 2014 FDOT Transportation Site Impact Handbook; 2013 FDOT Quality/Level of Service Handbook; the 2014 Broward County Comprehensive Plan – Transportation Element; the City of Dania Beach Land Development Code and other related published literatures. Traffic Study/Statement with its methodology must be provided for review and approval by City Engineer (engineering).

RESPONSE: Please see attached Traffic Study.

DRC 2nd Review Comment: Traffic Study was not found, please provide an additional copy to be reviewed. Public Works department must give its approval.

RESPONSE: Please see the attached Traffic Study.

Stephanie J. Toothaker, Esq.

land use development political strategy procurement

3. **TIER 1** - Boundary and Topographic Survey was provided dated, signed and sealed by a Florida Registered Professional Land Surveyor but not showing existing Utilities neither dimensions of the ROW e.g. Center, Property, ROW lines. An East Line of Parcel A (Tract A?) is identified leaving out the Canal C-10 (Engineering).

RESPONSE: No response provided.

DRC 2nd Review Comment: S-1 Survey was not found in set provided.

RESPONSE: Please see signed/sealed surveys included in this resubmittal.

4. **TIER 1** - 1st Level Plan was provided in Sheet A2.0 but missing a complete Site plan showing FDOT Index 546 Visibility Triangle at entrance of driveway(s) neither on civil plans and others. Identify C,P, ROW lines and dimensions. Sheet A2.0 was not showing visibility triangles and entrance neither the visibility triangle FDOT Index 546 (Engineering).

RESPONSE: Visibility triangles, ROW lines, and dimension have been provided. See Sheet A2.0.

DRC 2nd Review Comment: Sheet A2.0 was not showing visibility triangles and entrance neither the visibility triangle FDOT Index 546. Pending to be showed.

RESPONSE: Please see FDOT index visibility and sight triangles included on A2.0

5. **TIER 1** - As per Sec. 265-150 (E) (3) Minimum access width dimensions at the street of (Two Way). Twenty-five (25) feet. Verify, width of driveways at 24'. Please, refer the page in Bryan Road Multi-family design guidelines (Engineering).

RESPONSE: Please see attached Site Plan and Design Development Guidelines (DDG).

DRC 2nd Review Comment: Please, refer the page in Bryan Road Multi-family design guidelines.

RESPONSE: Please see attached Site Plan and Design Development Guidelines (DDG)

6. **TIER 1** - Please, clarify if off-site (Parallel) parking is proposed. Site Plan was not found attached (Engineering).

RESPONSE: Those spaces have been removed from the plan.

7. **TIER 1** - In compliance with Article 805. CONCURRENCY OF DETERMINATIONS of the City Code of Ordinances, applicants shall provide projected water demand, sewage and solid waste generation amounts in tabular format – utilities – plan. Please provide calculations to support tabular projected generation amounts. Check with the supplier agency the capacity of water and sewer accordingly with demands (Engineering).

RESPONSE: No response provided.

DRC 2nd Review Comment: Check with supplier agency of the capacity of water and sewer accordingly with demands.

RESPONSE: Please see water, sewer and solid waste demand calculations attached.

8. **TIER 1** - 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).

RESPONSE: *No response provided.*

DRC 2nd Review Comment: *No response provided.*

RESPONSE: Acknowledged and will provide as part of the Final Submittal.



RJ Inc.

CONSULTING ENGINEERS

4977 S.W. 74th Court

Miami, Florida 33155

Phone: (305) 666-2131 • Fax: (305) 666-0131

E-Mail: rpj@rpjmep.com • Website: www.rpjmep.com

JOB BRYA MULTIFAMILY

SHEET NO. _____ OF _____

CALCULATED BY RPT DATE 03.29.19

CHECKED BY _____ DATE _____

SCALE _____

FIREFLOW WATER DEMAND CALCULATIONS

8 FLOORS MULTIFAMILY BUILDING

302 DWELLING UNITS

4 EXIT STAIRS W/ STANDPIPES

ELEV: 70'8" TO 8TH FLOOR SLAB

SPRINKLER SYSTEM DESIGN - NFPA 13 201
HYDRAULICALLY CALCULATED

FIRE PUMP: 1000 GPM CAPACITY BASED ON 4 STANDPIPES

SPRINKLER WATER DEMAND

INSIDE/OUTSIDE HOSE STREAM: 100 GPM

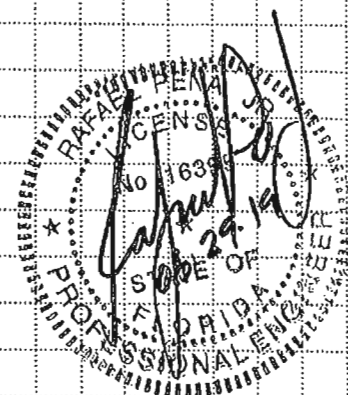
DENSITY: 0.1 GPM/SQ FT OVER 1500 SQ FT = 150 GPM

MIN. WATER DEMAND 250 GPM.

RECEIVED

MSV 1.2.2319

Planning
Department



BTE Proj. No. 19-0411, Bryan Multifamily (City of Dania Beach Reference # SP-106-19

November 7, 2019

Dania Beach Code of Ordinances Article 805—Concurrency of Determinations

Water – Per 805-60.(C)

302 Total Residential Units. 288 – Studio, Live Work, 1 and 2 bedrooms, 14 – 3 bedroom

288 x 250 GPD/Unit = 72,000 GPD

14 x 300 GPD/Unit = 4,200 GPD

Water Demand = 76,200 GPD

Sanitary Sewer – Per 805-70.(C)

302 Total Residential Units. 265 – 1 and 2 bedrooms, 16 – 3 bedroom

288 x 250 GPD/Unit = 72,000 GPD

14 x 300 GPD/Unit = 4,200 GPD

Sanitary Sewer Demand = 76,200 GPD

Solid Waste – Per 805-80.(B)

302 Total Residential Units. 265 – 1 and 2 bedrooms, 16 – 3 bedroom

288 x 2.5 Persons/Unit x 8.9 lbs./capita/day = 6,408 lbs/day

14 x 3.0 Persons/Unit x 8.9 lbs./capita/day = 373.8 lbs/day

Solid Waste disposal rate = 6781.8 lbs/Day



Botek Thurlow Engineering, Inc.

Civil Engineers

Date: September 5, 2019

BTE Proj. No. 19-0411 Bryan Multi Family – Bryan Road, Dania Beach, FL

To the best of my knowledge and belief the proposed water main sizing, fire hydrant spacing and fire hydrant locations shown on the plans prepared by Botek Thurlow Engineering, Inc. for the above referenced project are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code



11/7/19

Stephen F. Botek, P.E.
Botek Thurlow Engineering, Inc.
FL Registration #55335



BROWARD SHERIFF'S OFFICE
Department of Fire Rescue & Emergency Services
Fire Prevention Bureau
Dania Beach District

103 West Dania Beach Blvd. • Dania Beach, Florida 33004
Office: (954)342-4262 • Fax: (954)342-4265



APPLICATION FOR APPROVAL OF THE FIRE PROTECTION WATER SUPPLY DESIGN

Date of Application: September 5, 2019

Site Plan Application #: SP-106-19

Name of Project/Development: Bryan Multi Family

Address of Project/Development: 150 S Bryan Road

Owner/Agent: Cymbal Development

Design Professional of Record: Stephen Botek, Botek Thurlow Engineering, Inc.

Water Purveyor: City of Dania Beach

Water Purveyor Address: 100 W. Dania Beach Blvd., Dania Beach, FL 33004

In order for the Broward Sheriff's Office, Department of Fire Rescue, Fire Marshal's Bureau to provide an approval letter for the adequacy of the fire protection water supply design for the above referenced project, the following information must be provided:

Affirmation of Compliance with Fire Protection Water Supply Design Requirements:

1. The Type of Construction" is R2 in accordance with NFPA 220.
2. The total fire protection water supply needed for manual firefighting (fire flow) and fire sprinkler/standpipe operations is 1000 + 250 gallons per minute. (In compliance with water supply requirements for manual firefighting operations in accordance NFPA 1:18.4 [FFPC 6th Ed.] and the Broward County Land Development Code, and the water supply necessary for fire sprinkler and standpipe operations (if provided) in accordance with the currently adopted editions of NFPA 13 and NFPA 14).
3. Statement of verification from the design professional of record, on official company letterhead, that the proposed water main sizing, fire hydrant spacing, and fire hydrant locations, are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code. (Attach signed and sealed document).

This will affirm that the above stated information and attached statement of verification for this project/development is accurate and can be relied on for the requested approval letter to the applicable water purveyor.

[Signature]
Signature - Owner/Agent/Occupant:

9/4/19
Date

[Signature]
Signature - Design Professional of Record

11/7/19
Date



April 3, 2019

Stephanie J. Toothaker
Tripp Scott
110 Southeast 6 Street, 15th Floor
Fort Lauderdale, FL 33301

Dear Ms. Toothaker:

Re: Platting requirements for a parcel legally described as Tract A, "Symons Plat," according to the Plat thereof, as recorded in Plat Book 82, Page 49, of the Public Records of Broward County, Florida, less portions for right-of-way purposes. This parcel is generally located on the northeast corner of Stirling Road and Bryan Road, in the City of Dania Beach.

This letter is in response to your correspondence regarding the Broward County Land Use Plan's platting requirements for a proposed mixed-use development on the above referenced parcel.

Planning Council staff has determined that replatting would not be required by Policy 2.13.1 of the Broward County Land Use Plan. Policy 2.13.1 would not require replatting of parcels included in plats approved by the Broward County Commission and recorded after June 4, 1953. Information from the Broward County Records, Taxes and Treasury Division indicates that the above referenced plat was recorded on April 29, 1974.

It is recommended that you contact Broward County's Planning and Development Management Division at 954-357-6666, to inquire about whether additional County review, such as a plat note modification, may be required. Further, some jurisdictions may be more restrictive and require platting in more situations than the Broward County Land Use Plan. The City of Dania Beach's platting requirements should be investigated.

The contents of this letter are not a judgment as to whether this development proposal complies with the Broward County Trafficways Plan, permitted uses and densities, local zoning, the land development regulations of the municipality or the development review requirements of the Broward County Land Use Plan, including concurrency requirements.

If you have any additional questions concerning the Broward County Land Use Plan's platting requirements, please contact Garrett McAllister, Planner, at your convenience.

Respectfully,

A handwritten signature in black ink, appearing to read "Barbara Blake Boy".

Barbara Blake Boy
Executive Director

Stephanie J. Toothaker

April 3, 2019

Page Two

BBB:GSM

cc: Ana M. Garcia, ICMA-CM, City Manager
City of Dania Beach

Marc LaFerrier, AICP, Director, Community Development Department
City of Dania Beach



CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
POSTING OF PUBLIC HEARING NOTICE SIGN



Stephanie J. Toothaker

(CHECK APPLICABLE SPACE)

OR

PUBLIC HEARING NOTICE

Petition number;

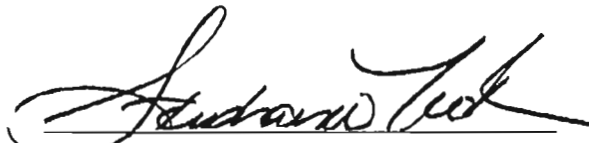
Date;

Time; and

Telephone number of the City's Community Development Department.

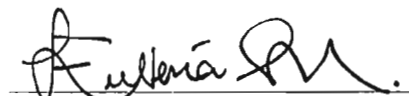
3. A true and accurate copy (copies) of the subject sign(s) is/are attached to this Affidavit and incorporated by this reference.

FURTHER, AFFIANT SAYS NOTHING MORE.


AFFIANT

Sworn to and subscribed before me on November 22nd, 2019.



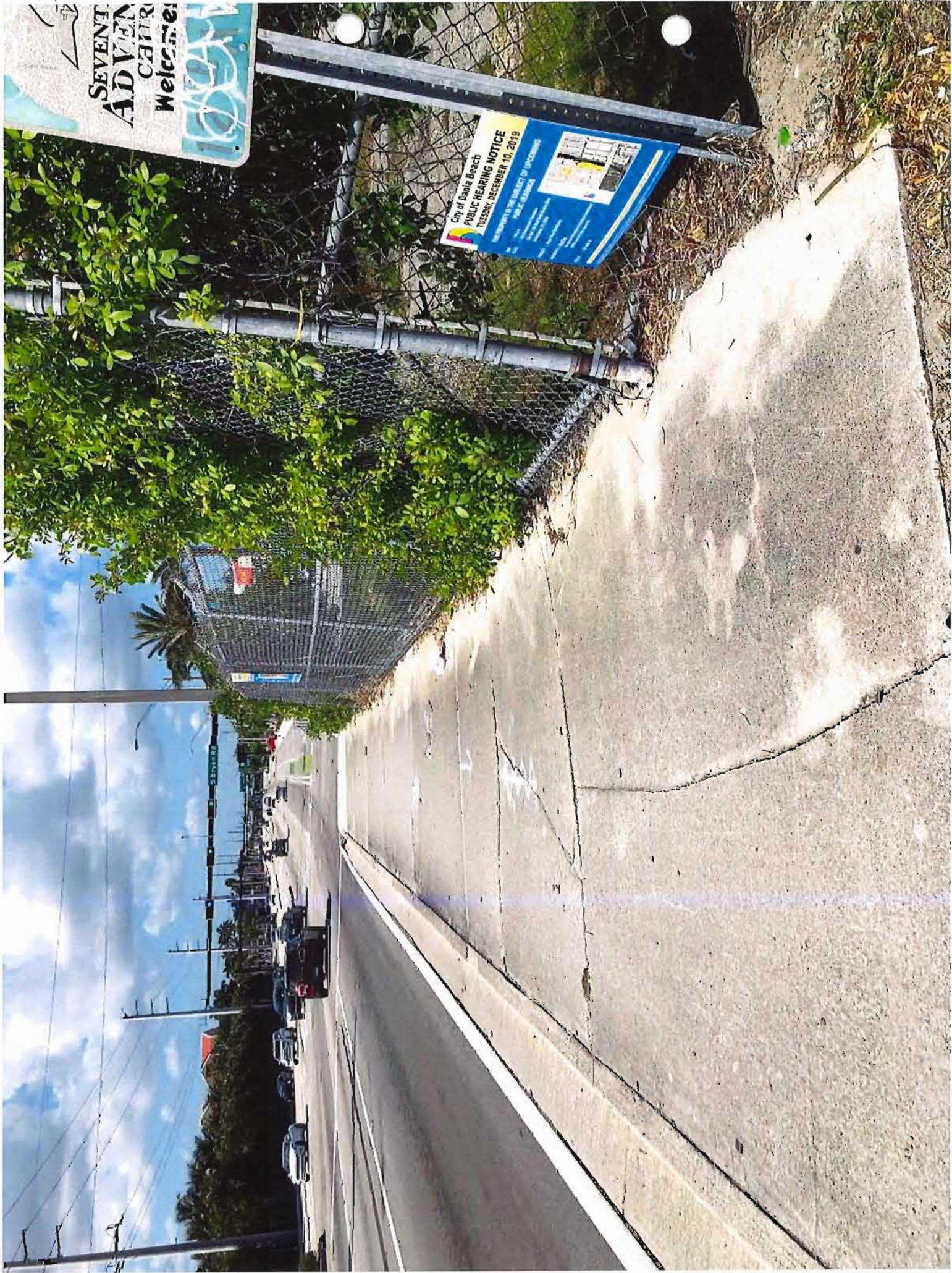

NOTARY PUBLIC
State of Florida at Large

My Commission Expires:

EXHIBIT "A"
COPY OF PHOTOGRAPH(S)









AFFIDAVIT
CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
MAILING LIST AND LABELS



STATE OF FLORIDA
COUNTY OF Broward

BEFORE ME, the undersigned authority, personally appeared Stephanie J. Toothaker,
(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), Project USA, LLC,

(Print Name of Property Owner)

for the property located at 150 S Bryan Road (the "Property"), and this
(Address)

sworn statement pertains to the application for Site Plan and Development Design Guidelines approval

(Briefly describe application, such as "site plan approval" or a "variance" or a "special exemption")
relating to Petition number(s) SP-106-19.

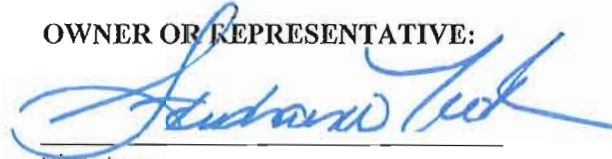
2. Pursuant to **Sec. 610-20(D)** of the Land Development Code ("LDC") of the Code of Ordinances of the City of Dania Beach, Florida, I understand that there is a mailing date deadline for notices and that as the applicant for the petition, I must provide the City with:

- 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 450 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:



Signature

Stephanie J. Toothaker, Esq.

PRINT Name

Attorney

Title

JOINT OWNER (IF APPLICABLE)

Signature

PRINT Name

Title

**IF CORPORATION, LIMITED LIABILITY COMPANY, LIMITED PARTNERSHIP
OR OTHER ENTITY:**

(Full Legal Name of Corporation or Entity)

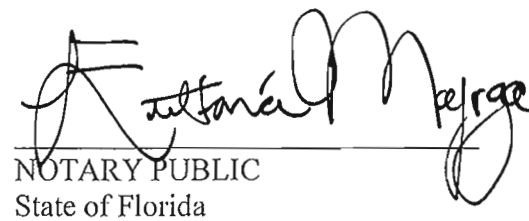
Signature

PRINT Name

Title

On November 14th, 2019, personally appeared Stephanie Toothaker
and (if applicable, if there is a co-owner) _____, as the ~~Owner(s)~~ representative
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:

SOUTH FLORIDA WATER MANAGEMENT
DISTRICT
PO BOX 24680
WEST PALM BEACH, FL 33416

RJ MARINA HOLDINGS LLC
50 S BRYAN RD
DANIA BEACH, FL 33004

SOUTH FLORIDA WATER MANAGEMENT
DISTRICT
PO BOX 24680
WEST PALM BEACH, FL 33416

HATCH,EDWARD EST
3445 BEAUCLERC RD
JACKSONVILLE, FL 32257

SOUTH FLORIDA WATER MANAGEMENT
DISTRICT
PO BOX 24680
WEST PALM BEACH, FL 33416

FLORIDA DEPT OF TRANSPORTATION
OFFICE OF RIGHT OF WAY
3400 W COMMERCIAL BLVD
FORT LAUDERDALE, FL 33309

BROWARD COUNTY BOARD OF COUNTY
COMMISSIONERS
115 S ANDREWS AVE RM 501-RP
FORT LAUDERDALE, FL 33301

BROWARD COUNTY BOARD OF COUNTY
COMMISSIONERS
115 S ANDREWS AVE RM 501-RP
FORT LAUDERDALE, FL 33301

BROWARD COUNTY BOARD OF COUNTY
COMMISSIONERS
115 S ANDREWS AVE RM 501-RP
FORT LAUDERDALE, FL 33301

BROWARD COUNTY BOARD OF COUNTY
COMMISSIONERS
115 S ANDREWS AVE RM 501-RP
FORT LAUDERDALE, FL 33301

BROWARD COUNTY BOARD OF COUNTY
COMMISSIONERS
115 S ANDREWS AVE RM 501-RP
FORT LAUDERDALE, FL 33301

PROJECT USA LLC
3405 N OCEAN DR
HOLLYWOOD, FL 33019

PUBLIC LAND % CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH, FL 33004

FLORIDA DEPT OF TRANSPORTATION
OFFICE OF RIGHT OF WAY
3400 W COMMERCIAL BLVD
FORT LAUDERDALE, FL 33309

STIRLING INDUSTRIAL PARK % ALAN LEVY
4901 NW 17 WAY SUITE 103
FORT LAUDERDALE, FL 33309

STIRLING INDUSTRIAL PARK % ALAN LEVY
4901 NW 17 WAY SUITE 103
FORT LAUDERDALE, FL 33309

STIRLING INDUSTRIAL PARK % ALAN LEVY
4901 NW 17 WAY SUITE 103
FORT LAUDERDALE, FL 33309

STIRLING INDUSTRIAL PARK % ALAN LEVY
4901 NW 17 WAY SUITE 103
FORT LAUDERDALE, FL 33309

NV MARINA HOLDINGS LLC
50 S BRYAN RD
DANIA BEACH, FL 33004

PUBLIC LAND % CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH, FL 33004

PUBLIC LAND % CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH, FL 33004

PUBLIC LAND % CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH, FL 33004

FLORIDA DEPT OF TRANSPORTATION
OFFICE OF RIGHT OF WAY
3400 W COMMERCIAL BLVD
FORT LAUDERDALE, FL 33309

DANIA LIVE 1748 LLC
3333 NEW HYDE PARK RD #100
NEW HYDE PARK, NY 11042

DISCOUNT AUTO PARTS LLC
PO BOX 2710
ROANOKE, VA 24001

TECHNICRAFT PLASTICS INC
1253 STIRLING ROAD
DANIA BEACH, FL 33004

STIRLING DESIGN CENTER LLC
4901 NW 17 WAY STE 103
FORT LAUDERDALE, FL 33309

CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH, FL 33004

SOUTH FLORIDA WATER MANAGEMENT
DISTRICT
PO BOX 24680
WEST PALM BEACH, FL 33416

CITY OF DANIA BEACH
100 W DANIA BEACH BLVD
DANIA BEACH, FL 33004

CF & A HILL FAMILY LTD 261 SW 13 ST DANIA BEACH, FL 33004	DANIA LIVE 1748 LLC 3333 NEW HYDE PARK RD #100 NEW HYDE PARK, NY 11042	AMERICAN FIRST FEDERAL INC PO BOX 920 LAKE OSWEGO, OR 97034
AMERICAN FIRST FEDERAL INC PO BOX 920 LAKE OSWEGO, OR 97034	WESTMINSTER MCINTYRE FAM IREV TR MCINTYRE, WILLIAM TRSTEE 3033 NE 32 AVE FORT LAUDERDALE, FL 33308	STIRLING PRODUCTIONS LLC 73 SW 12 AVE STE 105 DANIA BEACH, FL 33004
STIRLING PRODUCTIONS LLC 73 SW 12 AVE STE 105 DANIA BEACH, FL 33004	STIRLING PRODUCTIONS LLC 73 SW 12 AVE STE 105 DANIA BEACH, FL 33004	DESIGN & MEDIA GROUP LLC 59 SW 12 AVE #110 DANIA BEACH, FL 33004
H&S HOLLYWOOD PROPERTIES LLC 3612 NW 82 DR COOPER CITY, FL 33024	LAZAR, LAWRENCE L & AUDREY M 73 SW 12 AVE #109-A DANIA BEACH, FL 33004	ONE OF A KIND DESIGN LLC 73 SW 12 AVE STE 110 DANIA BEACH, FL 33004
WD INVESTMENT HOLDINGS LLC 1250 S PINE ISLAND RD #200 PLANTATION, FL 33324	FAD REALTY LLC % RUSSELL FRANCES 73 SW 12 AVE UNIT 112 DANIA BEACH, FL 33004	DANIA WAREHOUSE 101 LLC 59 SW 12 AVE #101-2 DANIA BEACH, FL 33004
DANIA WAREHOUSE 102 LLC 59 SW 12 AVE #102-2 DANIA BEACH, FL 33004	G I GROUP FLORIDA LP 888 SE 3 AVE #500 FORT LAUDERDALE, FL 33316	K & M ENTERPRISES LLC 2941 SW 82 WAY DAVIE, FL 33328
K & M ENTERPRISES LLC 2941 SW 82 WAY DAVIE, FL 33328	MOLLY FULFILLMENT & PACKAGING LLC 59 SW 12 AVE DANIA BEACH, FL 33004	B & A PROPERTIES LLC 59 SW 12 AVE #110 DANIA BEACH, FL 33004
B & A PROPERTIES LLC 59 SW 12 AVE #110 DANIA BEACH, FL 33004	B & A PROPERTIES 59 SW 12 AVE #110 DANIA BEACH, FL 33004	B & A PROPERTIES 59 SW 12 AVE #110 DANIA BEACH, FL 33004
SOUTH FLORIDA STUDIO LLC 59 SW 12 AVE #110 DANIA BEACH, FL 33004	SANCHEZ MORENO REAL ESTATE LLC 59 SW 12 AVE #112 DANIA BEACH, FL 33004	DANIA BEACH MANAGEMENT GROUP LLC 1351 NE 172 ST MIAMI, FL 33162
DANIA BEACH MANAGEMENT GROUP LLC 1351 NE 172 ST MIAMI, FL 33162	DANIA BEACH MANAGEMENT GROUP LLC 1351 NE 172 ST MIAMI, FL 33162	DANIA BEACH MANAGEMENT GROUP LLC 1351 NE 172 ST MIAMI, FL 33162

DANIA BEACH MANAGEMENT GROUP LLC
1351 NE 172 ST
MIAMI, FL 33162

DANIA BEACH MANAGEMENT GROUP LLC
1351 NE 172 ST
MIAMI, FL 33162

SPIN REALTY LLC
1030 N SOUTHLAKE DR
HOLLYWOOD, FL 33019

SOUTH FLORIDA STUDIO LLC
59 SW 12 AVE #110
DANIA BEACH, FL 33004

SOUTH FLORIDA STUDIO LLC
59 SW 12 AVE #110
DANIA BEACH, FL 33004

SOUTH FLORIDA STUDIO LLC
59 SW 12 AVE #110
DANIA BEACH, FL 33004

SCHOELLER,CHRISTOPHER
35 SW 12 AVE #111
DANIA BEACH, FL 33004

MTE-THOMSON INC
35 SW 12 AVE #112
DANIA BEACH, FL 33304

11 SW 12TH LLC
1800 PITTSBURGH DRIVE
DELAWARE, OH 43015

11 SW 12TH LLC
1800 PITTSBURGH DRIVE
DELAWARE, OH 43015

11 SW 12TH LLC
1800 PITTSBURGH DRIVE
DELAWARE, OH 43015

BLUEWAVE REEL ESTATE LLC
8522 SAWPINE ROAD
DELRAY BEACH, FL 33446

DAVID K SCALISE & MARCELLA L SCALISE
REV TR ETAL
8522 SAWPINE RD
DELRAY BEACH, FL 33446

COMO HOLDINGS CORP
11 SW 12 AVENUE #106 BLD 4
DANIA BEACH, FL 33004

YM 26 FLEX LLC
1550 LATHAM RD STE 8
WEST PALM BEACH, FL 33409

YM 26 FLEX LLC
1550 LATHAM RD STE 8
WEST PALM BEACH, FL 33409

YM 26 FLEX LLC
1550 LATHAM ROAD STE 8
WEST PALM BEACH, FL 33409

F E V INVESTMENTS INC %TIGER VAC INC
11 SW 12 AVE STE 112
DANIA BEACH, FL 33004

F E V INVESTMENTS INC %TIGER VAC INC
11 SW 12 AVE STE 112
DANIA BEACH, FL 33004

F E V INVESTMENTS INC %TIGER VAC INC
11 SW 12 AVE STE 112
DANIA BEACH, FL 33004

FOLIO_NUMB	NAME_LINE	NAME_LINE1	ADDRESS_LI	CITY	STATE	ZIP	ADDRESS_1	LEGAL
50423300571	SOUTH FLORIDA WATER MANAGEMENT	DISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	WEST PALM BEACH FL33416	33-50-42 E 110 M/L OF NW1/4 OF NW1/4 OF SE1/4 OF SE1/4
50423300600	RJ MARINA HOLDINGS LLC		50 S BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	33-50-42 SW1/4 OF NW1/4 OF SE1/4 OF SE1/4 LESS W 30 & S 10 THEREOF, & LESS PT LYING E OF FOL DESC LINE:COMM
50423300601	SOUTH FLORIDA WATER MANAGEMENT	DISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	WEST PALM BEACH FL33416	33-50-42 ALL THAT PT OF SW 1/4 OF NW 1/4 OF SE 1/4 OF SE 1/4 OF SEC 33 LYING ELY OF FOL LN;COMM NE COR
50423300611	HATCH,EDWARD EST		3445 BEAULCLERC RD	JACKSONVILLE	FL	32257	JACKSONVILLE FL32257	33-50-42 POR OF S 10 OF S1/2 OF SW1/4 OF NW1/4 OF SE1/4 OF SE1/4 LYING W OF THE FOLLOWING DESC LINE:COMM
50423300671	SOUTH FLORIDA WATER MANAGEMENT	DISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	WEST PALM BEACH FL33416	33-50-42 PT OF W1/2 OF SW1/4 OF SE1/4 OF SE1/4 AS DESC IN OR 1917/535 & COMM SE COR OF SEC 33,WLY
50423300710	FLORIDA DEPT OF TRANSPORTATION	OFFICE OF RIGHT OF WAY	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	FORT LAUDERDALE FL33309	33-50-42 ALL THAT POR OF S 55' OF E3/4 OF SE1/4 OF SE1/4 OF SE 1/4 OF SEC 33 TOG WITH S 55' OF W1/2 OF SE
50423300720	BROWARD COUNTY	BOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	FORT LAUDERDALE FL33301	33-50-42 W 30 OF S1/2 OF SW1/4 OF NW1/4 OF SE1/4 OF SE1/4 OF SEC 33
50423300730	BROWARD COUNTY	BOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	FORT LAUDERDALE FL33301	33-50-42 W 30 OF N1/2 OF SW1/4 OF NW1/4 OF SE1/4 OF SE1/4 OF SEC 33
50423300750	BROWARD COUNTY	BOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	FORT LAUDERDALE FL33301	33-50-42 W 30 OF NW1/4 OF NW1/4 OF SE1/4 OF SE1/4 OF SEC 33
50423300760	BROWARD COUNTY	BOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	FORT LAUDERDALE FL33301	33-50-42 E 40 OF N1/2 OF N1/2 OF SW1/4 OF SE1/4 OF SEC 33, LESS P/P/A SAN-MAR PLAT 142-18 B
50423300770	BROWARD COUNTY	BOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	FORT LAUDERDALE FL33301	33-50-42 E 30 OF S1/2 OF N1/2 OF SW1/4 OF SE1/4 OF SEC 33 & E 30 OF SE1/4 OF SW1/4 OF SE1/4 OF SAID SEC
504233270010	PROJECT USA LLC		3405 N OCEAN DR	HOLLYWOOD	FL	33019	HOLLYWOOD FL33019	SYMONS PLAT 82-49 B TR 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 WITH
504233270020	PUBLIC LAND	% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	SYMONS PLAT 82-49 B ROAD RIGHT OF WAY AS DEDICATED PER PLAT,LESS POR LYING WITHIN ST RD 848 (STIRLING RD) AS PER
504233270030	FLORIDA DEPT OF TRANSPORTATION	OFFICE OF RIGHT OF WAY	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	FORT LAUDERDALE FL33309	SYMONS PLAT 82-49 B S 55 FT ROAD RIGHT OF WAY AS DEDICATED PER PLAT LYING WITHIN ST RD 848 (STIRLING RD) AS PER
504233310030	STIRLING INDUSTRIAL PARK	% ALAN LEVY	4901 NW 17 WAY SUITE 103	FORT LAUDERDALE	FL	33309	FORT LAUDERDALE FL33309	STIRLING COMMERCIAL MART FIRST ADDITION 98-50 B LOT 3
504233310040	STIRLING INDUSTRIAL PARK	% ALAN LEVY	4901 NW 17 WAY SUITE 103	FORT LAUDERDALE	FL	33309	FORT LAUDERDALE FL33309	STIRLING COMMERCIAL MART FIRST ADDITION 98-50 B LOT 4
504233310050	STIRLING INDUSTRIAL PARK	% ALAN LEVY	4901 NW 17 WAY SUITE 103	FORT LAUDERDALE	FL	33309	FORT LAUDERDALE FL33309	STIRLING COMMERCIAL MART FIRST ADDITION 98-50 B LOT 5
504233310060	STIRLING INDUSTRIAL PARK	% ALAN LEVY	4901 NW 17 WAY SUITE 103	FORT LAUDERDALE	FL	33309	FORT LAUDERDALE FL33309	STIRLING COMMERCIAL MART FIRST ADDITION 98-50 B LOT 6
504233320010	NV MARINA HOLDINGS LLC		50 S BRYAN RD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	CLARKE SUBDIVISION 101-32 B PARCEL A TOG W/ PAR COMM SE COR SEC 33,NLY ALG E/L 1340.78, WLY 1118.51,SLY 50.01 TO POB,
504233320020	PUBLIC LAND	% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	CLARKE SUBDIVISION 101-32 B THOROUGHFARES DEDICATED TO THE PUBLIC PER PLAT
504233470020	PUBLIC LAND	% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	SAN-MAR PLAT 142-18 B THOROUGHFARES DEDICATED TO THE PUBLIC PER PLAT LESS PORTION IN PLAT DANIA POINTE 183-91 B
504233590040	PUBLIC LAND	% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA POINTE 183-91 B RIGHT OF WAY DEDICATED TO THE PUBLIC BY THE PLAT
504233590050	FLORIDA DEPT OF TRANSPORTATION	OFFICE OF RIGHT OF WAY	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	FORT LAUDERDALE FL33309	DANIA POINTE 183-91 B RIGHT OF WAY DEDICATED TO THE PUBLIC BY THE PLAT
504233590060	DANIA LIVE 1748 LLC		3333 NEW HYDE PARK RD #100	NEW HYDE PARK	NY	11042	NEW HYDE PARK NY11042	DANIA POINTE 183-91 B PT PAR A DESC AS:COMM SW COR SE1 1/4 SEC 33-50-42,N 668.72 TO POB, E 335.53,S 588.92,E 130.20,N 120
504233590061	DISCOUNT AUTO PARTS LLC		PO BOX 2710	ROANOKE	VA	24001	ROANOKE VA24001	DANIA POINTE 183-91 B POR PAR A DESC AS:COMM SW COR SW 1/4 SE 1/4 SEC 33-50-42,E 866.85 ,N 149.64 TO POB,N 121.04 TO P/C
514204000060	TECHNICRAFT PLASTICS INC		1253 STIRLING ROAD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	4-51-42 N 400 OF W 150 OF E1/2 OF NW1/4 OF NE1/4 OF NE1/4 LESS N 40 FOR CO RD & LESS PT DESC IN
514204000062	STIRLING DESIGN CENTER LLC		4901 NW 17 WAY STE 103	FORT LAUDERDALE	FL	33309	FORT LAUDERDALE FL33309	4-51-42 N 400 OF E1/2 OF NW1/4 OF NE1/4 OF NE1/4, LESS W 150,LESS N 35, LESS BEG NW COR OF ABOVE DESC,NE
514204000080	CITY OF DANIA BEACH		100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	4-51-42 W1/2 OF NW1/4 OF NE1/4 OF NE1/4 LESS PT DESC IN OR 1158/254 LESS PT TO C & SFFCD & LESS PT DESC
514204000081	SOUTH FLORIDA WATER MANAGEMENT	DISTRICT	PO BOX 24680	WEST PALM BEACH	FL	33416	WEST PALM BEACH FL33416	4-51-42 W1/2 OF NW1/4 OF NE1/4 OF NE1/4 PT TO C & SFFCD & LESS RD
514204000090	CITY OF DANIA BEACH		100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	DANIA BEACH FL33004	4-51-42 THAT PT OF N 340 OF W1/2 OF NW1/4 OF NE1/4 OF NE1/4 LYING E OF THE FOL DESC LINE,COMM AT NE
514204000110	CF & A HILL FAMILY LTD		261 SW 13 ST	DANIA BEACH	FL	33004	DANIA BEACH FL33004	4-51-42 N1/3 OF N3/4 OF E1/2 OF W1/2 OF NE1/4 LESS CANAL R/W LESS PT TO C & SFFCD & LESS N 53 FOR RD, &
514204000114	DANIA LIVE 1748 LLC		3333 NEW HYDE PARK RD #100	NEW HYDE PARK	NY	11042	NEW HYDE PARK NY11042	4-51-42 A PORTION OF W1/2 OF NE1/4 OF SEC 4-51-42 DESC AS: COMM AT NE COR OF PAR "A" PER COLONIAL
504233AA0010	AMERICAN FIRST FEDERAL INC		PO BOX 920	LAKE OSWEGO	OR	97034	LAKE OSWEGO OR97034	DANIA DISTRIBUTION CTR CONDO UNIT 101 BLDG 1
504233AA0020	AMERICAN FIRST FEDERAL INC		PO BOX 920	LAKE OSWEGO	OR	97034	LAKE OSWEGO OR97034	DANIA DISTRIBUTION CTR CONDO UNIT 102 BLDG 1
504233AA0030	WESTMINSTER MCINTYRE FAM IREV TR	MCINTYRE,WILLIAM TRSTEE	3033 NE 32 AVE	FORT LAUDERDALE	FL	33308	FORT LAUDERDALE FL33308	DANIA DISTRIBUTION CTR CONDO UNIT 103 BLDG 1
504233AA0040	STIRLING PRODUCTIONS LLC		73 SW 12 AVE STE 105	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 104 BLDG 1
504233AA0050	STIRLING PRODUCTIONS LLC		73 SW 12 AVE STE 105	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 105 BLDG 1
504233AA0060	STIRLING PRODUCTIONS LLC		73 SW 12 AVE STE 105	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 106 BLDG 1
504233AA0070	DESIGN & MEDIA GROUP LLC		59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 107 BLDG 1
504233AA0080	H&S HOLLYWOOD PROPERTIES LLC		3612 NW 82 DR	COOPER CITY	FL	33024	COOPER CITY FL33024	DANIA DISTRIBUTION CTR CONDO UNIT 108 BLDG 1
504233AA0090	LAZAR,LAWRENCE L & AUDREY M	<Null>	73 SW 12 AVE #109-A	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 109 BLDG 1
504233AA0100	ONE OF A KIND DESIGN LLC	<Null>	73 SW 12 AVE STE 110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 110 BLDG 1
504233AA0110	WD INVESTMENT HOLDINGS LLC	<Null>	1250 S PINE ISLAND RD #200	PLANTATION	FL	33324	PLANTATION FL33324	DANIA DISTRIBUTION CTR CONDO UNIT 111 BLDG 1
504233AA0120	FAD REALTY LLC	% RUSSELL FRANCES	73 SW 12 AVE UNIT 112	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 112 BLDG 1
504233AA0130	DANIA WAREHOUSE 101 LLC	<Null>	59 SW 12 AVE #101-2	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 101 BLDG 2
504233AA0140	DANIA WAREHOUSE 102 LLC	<Null>	59 SW 12 AVE #102-2	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 102 BLDG 2
504233AA0150	G I GROUP FLORIDA LP	<Null>	888 SE 3 AVE #500	FORT LAUDERDALE	FL	33316	FORT LAUDERDALE FL33316	DANIA DISTRIBUTION CTR CONDO UNIT 103 BLDG 2
504233AA0160	K & M ENTERPRISES LLC	<Null>	2941 SW 82 WAY	DAVIE	FL	33328	DAVIE FL33328	DANIA DISTRIBUTION CTR CONDO UNIT 104 BLDG 2
504233AA0170	K & M ENTERPRISES LLC	<Null>	2941 SW 82 WAY	DAVIE	FL	33328	DAVIE FL33328	DANIA DISTRIBUTION CTR CONDO UNIT 105 BLDG 2
504233AA0180	MOLLY FULFILLMENT &	PACKAGING LLC	59 SW 12 AVE	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 106 BLDG 2
504233AA0190	B & A PROPERTIES LLC	<Null>	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 107 BLDG 2
504233AA0200	B & A PROPERTIES LLC	<Null>	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 108 BLDG 2
504233AA0210	B & A PROPERTIES	<Null>	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 109 BLDG 2
504233AA0220	B & A PROPERTIES	<Null>	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 110 BLDG 2
504233AA0230	SOUTH FLORIDA STUDIO LLC	<Null>	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 111 BLDG 2
504233AA0240	SANCHEZ MORENO REAL ESTATE LLC	<Null>	59 SW 12 AVE #112	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 112 BLDG 2
504233AA0250	DANIA BEACH MANAGEMENT GROUP LLC	<Null>	1351 NE 172 ST	MIAMI	FL	33162	MIAMI FL33162	DANIA DISTRIBUTION CTR CONDO UNIT 101 BLDG 3
504233AA0260	DANIA BEACH MANAGEMENT GROUP LLC	<Null>	1351 NE 172 ST	MIAMI	FL	33162	MIAMI FL33162	DANIA DISTRIBUTION CTR CONDO UNIT 102 BLDG 3
504233AA0270	DANIA BEACH MANAGEMENT GROUP LLC	<Null>	1351 NE 172 ST	MIAMI	FL	33162	MIAMI FL33162	DANIA DISTRIBUTION CTR CONDO UNIT 103 BLDG 3
504233AA0280	DANIA BEACH MANAGEMENT GROUP LLC	<Null>	1351 NE 172 ST	MIAMI	FL	33162	MIAMI FL33162	DANIA DISTRIBUTION CTR CONDO UNIT 104 BLDG 3
504233AA0290	DANIA BEACH MANAGEMENT GROUP LLC	<Null>	1351 NE 172 ST	MIAMI	FL	33162	MIAMI FL33162	DANIA DISTRIBUTION CTR CONDO UNIT 105 BLDG 3
504233AA0300	DANIA BEACH MANAGEMENT GROUP LLC	<Null>	1351 NE 172 ST	MIAMI	FL	33162	MIAMI FL33162	DANIA DISTRIBUTION CTR CONDO UNIT 106 BLDG 3
504233AA0310	SPIN REALTY LLC	<Null>	1030 N SOUTHLAKE DR	HOLLYWOOD	FL	33019	HOLLYWOOD FL33019	DANIA DISTRIBUTION CTR CONDO UNIT 107 BLDG 3
504233AA0320	SOUTH FLORIDA STUDIO LLC	<Null>	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 108 BLDG 3
504233AA0330	SOUTH FLORIDA STUDIO LLC	<Null>	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 109 BLDG 3
504233AA0340	SOUTH FLORIDA STUDIO LLC	<Null>	59 SW 12 AVE #110	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 110 BLDG 3
504233AA0350	SCHOELLER,CHRISTOPHER	<Null>	35 SW 12 AVE #111	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 111 BLDG 3
504233AA0360	MTE-THOMSON INC	<Null>	35 SW 12 AVE #112	DANIA BEACH	FL	33304	DANIA BEACH FL33304	DANIA DISTRIBUTION CTR CONDO UNIT 112 BLDG 3
504233AA0370	11 SW 12TH LLC	<Null>	1800 PITTSBURGH DRIVE	DELAWARE	OH	43015	DELAWARE OH43015	DANIA DISTRIBUTION CTR CONDO UNIT 101 BLDG 4
504233AA0380	11 SW 12TH LLC	<Null>	1800 PITTSBURGH DRIVE	DELAWARE	OH	43015	DELAWARE OH43015	DANIA DISTRIBUTION CTR CONDO UNIT 102 BLDG 4
504233AA0390	11 SW 12TH LLC	<Null>	1800 PITTSBURGH DRIVE	DELAWARE	OH	43015	DELAWARE OH43015	DANIA DISTRIBUTION CTR CONDO UNIT 103 BLDG 4
504233AA0400	BLUEWAVE REEL ESTATE LLC	<Null>	8522 SAWPINE ROAD	DELRAY BEACH	FL	33446	DELRAY BEACH FL33446	DANIA DISTRIBUTION CTR CONDO UNIT 104 BLDG 4
504233AA0410	DAVID K SCALISE &	MARCELLA L SCALISE REV TR ETAL	8522 SAWPINE RD	DELRAY BEACH	FL	33446	DELRAY BEACH FL33446	DANIA DISTRIBUTION CTR CONDO UNIT 105 BLDG 4
504233AA0420	COMO HOLDINGS CORP	<Null>	11 SW 12 AVENUE #106 BLD 4	DANIA BEACH	FL	33004	DANIA BEACH FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 106 BLDG 4

504233AA0430	YM 26 FLEX LLC	<Null>	1550 LATHAM RD STE 8	WEST PALM BEACH	FL	33409	WEST PALM BEACH	FL33409	DANIA DISTRIBUTION CTR CONDO UNIT 107 BLDG 4
504233AA0440	YM 26 FLEX LLC	<Null>	1550 LATHAM RD STE 8	WEST PALM BEACH	FL	33409	WEST PALM BEACH	FL33409	DANIA DISTRIBUTION CTR CONDO UNIT 108 BLDG 4
504233AA0450	YM 26 FLEX LLC	<Null>	1550 LATHAM ROAD STE 8	WEST PALM BEACH	FL	33409	WEST PALM BEACH	FL33409	DANIA DISTRIBUTION CTR CONDO UNIT 109 BLDG 4
504233AA0460	F E V INVESTMENTS INC	%TIGER VAC INC	11 SW 12 AVE STE 112	DANIA BEACH	FL	33004	DANIA BEACH	FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 110 BLDG 4
504233AA0470	F E V INVESTMENTS INC	%TIGER VAC INC	11 SW 12 AVE STE 112	DANIA BEACH	FL	33004	DANIA BEACH	FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 111 BLDG 4
504233AA0480	F E V INVESTMENTS INC	%TIGER VAC INC	11 SW 12 AVE STE 112	DANIA BEACH	FL	33004	DANIA BEACH	FL33004	DANIA DISTRIBUTION CTR CONDO UNIT 112 BLDG 4

The School Board of Broward County, Florida
PRELIMINARY SCHOOL CAPACITY AVAILABILITY DETERMINATION

SITE PLAN
SBBC-2754-2019
Municipality Number: TBD
Bryan Multifamily

October 1, 2019



Growth Management
Facility Planning and Real Estate Department
600 SE 3rd Avenue, 8th Floor
Fort Lauderdale, Florida 33301
Tel: (754) 321-2177 Fax: (754) 321-2179
www.browardschools.com

A traditional cohort survival methodology is used to project school-by-school District traditional school enrollment out over the next five years, and a proportional share of unmet school enrollment is used to project future charter school enrollment by school level Districtwide. For more information: <http://www.broward.k12.fl.us/dsa/EnrollmentProj.shtml>. The annual benchmark enrollment is taken on the Monday following Labor Day and is used to apply individual charter school enrollment impacts against school facility review processes.

*This number represents the higher of: 100% gross capacity or 110% permanent capacity. **The first Monday following Labor Day. ***Greater than 100% exceeds the adopted Level of Service (LOS).

CHARTER SCHOOL INFORMATION

Charter Schools within 2-mile radius	2018-19 Contract Permanent Capacity	2018-19 Benchmark Enrollment	Over/(Under)	Projected Enrollment		
				19/20	20/21	21/22
Avant Garde Academy	750	568	-182	568	568	568
Avant Garde K-8 Broward	1,374	1,195	-179	1,195	1,195	1,195

PLANNED AND FUNDED CAPACITY ADDITIONS IN THE ADOPTED DISTRICT EDUCATIONAL FACILITIES PLAN

School(s)	Description of Improvements
Collins	There are no scheduled classroom additions in the Adopted DEFP that would increase the reflected FISH capacity of the school.
Olsen	There are no capacity additions scheduled in the ADEFP that will increase the reflected FISH capacity of the school.
Hollywood Hills	There are no classroom additions scheduled in the ADEFP that will increase the reflected FISH capacity.

Students generated are based on the student generation rates contained in the currently adopted Broward County Land Development Code. Information contained herein is current as of the date of review. A traditional cohort survival methodology is used to project school-by-school District traditional school enrollment out over the next five years, and a proportional share of charter school enrollment is used to project future charter school enrollment by school level Districtwide. For more information: <http://www.broward.k12.fl.us/dsa/EnrollmentProj.shtml>. The benchmark enrollment count taken on the first Monday following Labor Day is used to apply individual charter school enrollment impacts against school facility review processes.

Comments

Staff reviewed the site plan application for 302 (210 one bedroom and 92 two or more bedroom) mid-rise units, which are anticipated to generate 10 (5 elementary, 2 middle and 3 high school) students. This project falls within the boundary of Land Use Plan Amendment (LUPA) LUPA PCT 09-5 for a Regional Activity Center (RAC) land use designation, which is subject to a Tri-Party Agreement between the City of Dania Beach, the School Board and the County. The City processed the LUPA, which encompassed a previous LAC and established a Regional Activity Center (RAC) land use designation; however, per the recorded Tri-Party Agreement, all residential units located within the original LAC boundary are bound by the Recorded Educational Mitigation Agreement and the requirements contained therein, including the payment of the student station costs. This project is outside the original LAC boundary and is therefore subject to public school concurrency requirements and payment of school impact fees. Please be advised that this application was reviewed utilizing 2018/19 school year data because the current school year (2019/20) data will not be available until updates are made utilizing the Benchmark Day Enrollment Count. The school Concurrency Service Areas (CSA) serving the project site in the 2018/19 school year include Collins Elementary, Olsen Middle, and Hollywood Hills High Schools. Based on the Public School Concurrency Planning Document (PSCPD), all three schools are currently operating below the Level of Service Standard (LOS), which is established as the higher of: 100% gross capacity or 110% permanent capacity. Incorporating the cumulative students anticipated from this project and approved and vested developments anticipated to be built within the next three years (2018/19- 2020/21), these schools are expected to maintain their current status through the 2020/21 school year. Additionally, the school capacity or Florida Inventory of School Houses (FISH) for the impacted schools reflects compliance with the class size constitutional amendment. Additionally in the 2018/19 school year, the charter schools located within a two-mile radius of the site and their associated data are depicted above. Students returning, attending or anticipated to attend charter schools are factored into the five-year student enrollment projections for District schools. Enrollment projections are adjusted for all elementary, middle and high schools impacted by a charter school until the charter school reaches full enrollment status. To ensure maximum utilization of the impacted CSAs, the Board may utilize other options such as school boundary changes to accommodate students generated from developments in the County. Capital Improvements scheduled in the currently Adopted District Educational Facilities Plan (DEFP), Fiscal Years 2019/20 to 2023/24 regarding pertinent impacted schools are depicted above. Therefore, this application is determined to satisfy public school concurrency on the basis that adequate school capacity is anticipated to be available to support the residential development as currently proposed by the applicant. This preliminary determination shall be valid for 180 days for a maximum of 302 (210 one bedroom and 92 two or more bedroom) mid-rise units and conditioned upon final approval by the applicable governmental body. As such, this preliminary determination will expire on March 28, 2020. This preliminary school concurrency determination shall be deemed to be void unless prior to the referenced expiration of the Preliminary School Capacity Availability Determination (SCAD), notification of final approval to the District has been provided and/or an extension of this Preliminary SCAD has been requested in writing and granted by the School District. Upon the District's receipt of sufficient evidence of final approval which shall specify at the minimum the number, type and bedroom mix for the approved residential units, the District will issue and provide a final SCAD letter for the approved units, which shall ratify and commence the vesting period for the approved residential project. Please be advised that if a change is proposed to the development, which increases the number of students generated by the project, the additional students will not be considered vested for public school concurrency.
--

10/1/19
Date

Reviewed By:


Signature

Lisa Wight
Name
Planner
Title



Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS™

Letter of Transmittal

- ☒ **Fort Lauderdale Office** · 1800 Eller Drive · Suite 600 · Fort Lauderdale, FL 33316 · 954.921.7781 (p) · 954.921.8807 (f)
☐ **West Palm Beach Office** · 580 Village Boulevard · Suite 325 · West Palm Beach, FL 33409 · 561.684.6161 (p) · 561.684.6360 (f)

Date:	9/5/2019	Project No.:	19-3247
To:	City of Dania Beach Community Development Department, 100 West Dania Beach Blvd, Dania Beach FL 33004	Re:	19-3247 Bryan Road SSPMUD Design Guidelines
Attn:	Corinne Lajoie, Daniel Lozandier		

We are sending you:

- ☐ Shop Drawings ☐ Prints ☐ Plans ☐ Samples
☐ Specifications ☐ Copy of Letter ☐ Change Order ☐ Email
☒ Other Design Guidelines Documentation

No.	Date	Copies	Description
19-3247	9/5/2019	7	Bryan Road Multi-Family Design Guidelines (Hard Copy)
19-3247	9/5/2019	1	Bryan Road Multi-Family Design Guidelines (Flash Drive)

These are transmitted as checked below:

- ☒ For Approval ☐ Approved as submitted ☐ Resubmit _____ copies for approval
☐ For your use ☐ Approved as noted ☐ Submit _____ copies for distribution
☐ As requested ☐ Returned for corrections ☐ Return _____ corrected prints.
☒ For review and comment ☐ Other: (Indicated Below)
☐ FOR BIDS DUE _____ ☐ Prints returned after loaned to us

Remarks:

Submitted for your review. Please do not hesitate to contact me with any questions

We are transmitting to you via:

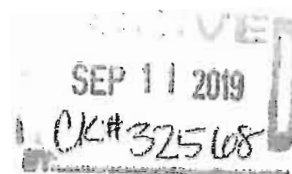
- ☒ Hand Delivered ☐ For Pickup ☐ Courier
☐ Fed-ex ☐ USPS ☐ Other _____

Copy To: Stephanie Toothaker
Asi Cymbal

From: Hoyt Holden



City of Dania Beach
100 W Dania Beach Blvd
Dania Beach, FL 33004
954-924-6800 x3401 FAX: 954-922-5619
Municipal Lien Search Request



\$100.00 Fee per Lien Search, Processing Time 5 Business Days

ALL REQUESTS MUST BE ACCOMPANIED BY A CHECK WITH THE APPROPRIATE FEE FOR EACH INDIVIDUAL TAX FOLIO NUMBER. COMPLETED REQUESTS WILL BE RETURNED VIA FAX OR E-MAIL. PLEASE SEND A SELF ADDRESSED STAMPED ENVELOPE IF YOU WISH TO RECEIVE THE ORIGINAL COPY OF A SEARCH. UPDATES CAN BE PROVIDED BY FAX OR E-MAIL IF REQUESTED AT LEAST 24 HOURS BEFORE CLOSING.

PLEASE PROVIDE THE FOLLOWING INFORMATION:

DATE REQUESTED: 09/10/2019 FROM: Exacta Lien Search /
PHONE: (813) 549-4948 2132 E. 9th Street, Suite 219
FAX: 877-703-0751 Cleveland, OH 44115
EMAIL: kwhite@exactalien.com
PROPERTY FOLIO #: 5042 33 00 0611
PROPERTY ADDRESS: South Bryan Road
SELLER'S NAME: HATCH, EDWARD EST

CITY OF DANIA BEACH WILL COMPLETE THE FOLLOWING INFORMATION:

UTILITY ACCOUNT INFORMATION: N/A

- ☐ THIS PROPERTY IS NOT SERVICED BY CITY OF DANIA BEACH WATER UTILITY. THE PROPERTY MAY BE SERVICED BY BROWARD COUNTY, THE CITY OF FORT LAUDERDALE OR THE CITY OF HOLLYWOOD.
☐ THIS PROPERTY IS SERVICED BY A MASTER WATER METER. PLEASE CONTACT THE ASSOCIATION FOR ADDITIONAL INFORMATION.

ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (Y / N)
ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (Y / N)
ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (Y / N)

ADDITIONAL INFORMATION: _____

OTHER BALANCES/ACCOUNTS DUE:

- ☐ CODE VIOLATION: CASE# _____ CONTACT CODE ENFORCEMENT @ 954-924-6810
☒ OPEN BUILDING PERMITS MAY EXIST ON THIS PROPERTY. CONTACT BUILDING & ZONING @ 954-924-6805 ext. 3033
☐ A BUSINESS TAX RECEIPT MAY BE REQUIRED FOR THIS PROPERTY. CONTACT THE BUSINESS TAX DIV. 954-924-6800 x3401
☐ OTHER AMOUNTS DUE/PENDING. _____

PROPERTY AS REFERENCED IS CLEAR OF LIENS PLACED BY THE CITY OF DANIA BEACH: (Y) (N)

☐ PLEASE SEE ATTACHED LIEN CALCULATION(S)

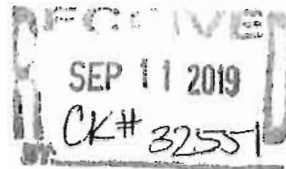
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DISCLAIMER OF LIABILITY: THE PERFORMANCE OF THE LIEN SEARCH BY THE CITY OF DANIA BEACH WILL NOT RELIEVE THE REQUESTING PARTY FROM THE RESPONSIBILITY OF SEARCHING THE PUBLIC RECORDS OF BROWARD COUNTY, FOR ANY AND ALL LIENS OR OTHER DOCUMENTS RECORDED BY THE CITY OF DANIA BEACH AGAINST THE PROPERTY AND/OR PROPERTY OWNER. THE FOREGOING INFORMATION IS BELIEVED TO BE RELIABLE, BUT IS NOT GUARANTEED AS TO ACCURACY OR COMPLETENESS BY THE CITY OF DANIA BEACH. IN NO EVENT SHALL THE CITY OF DANIA BEACH BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR EXEMPLARY DAMAGES, OF ANY KIND OF NATURE WHATSOEVER, ARISING OUT OF, OR IN CONNECTION WITH THE PROVISION OF THIS INFORMATION. THIS INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE.

PREPARED BY: M. Jelaso DATE: 09/18/19



City of Dania Beach
100 W Dania Beach Blvd
Dania Beach, FL 33004
954-924-6800 x3401 FAX: 954-922-5619
Municipal Lien Search Request



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DATE REQUESTED: 09/10/2019 FROM: Exacta Lien Search /
PHONE: (813) 549-4948 2132 E. 9th Street, Suite 219
FAX: 877-703-0751 Cleveland, OH 44115
EMAIL: kwhite@exactalien.com
PROPERTY FOLIO #: 504233AB0040
PROPERTY ADDRESS: 90 N BRYAN ROAD # 101B
SELLER'S NAME: DANIA BEACH MARINA CORP

CITY OF DANIA BEACH WILL COMPLETE THE FOLLOWING INFORMATION:

UTILITY ACCOUNT INFORMATION: N/A

☐ THIS PROPERTY IS NOT SERVICED BY CITY OF DANIA BEACH WATER UTILITY. THE PROPERTY MAY BE SERVICED BY BROWARD COUNTY, THE CITY OF FORT LAUDERDALE OR THE CITY OF HOLLYWOOD.

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ACCT. #: AMOUNT DUE: \$ DEPOSIT: \$ ACCOUNT CURRENT (Y / N)

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ADDITIONAL INFORMATION:

OTHER BALANCES/ACCOUNTS DUE:

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☐ A BUSINESS TAX RECEIPT MAY BE REQUIRED FOR THIS PROPERTY. CONTACT THE BUSINESS TAX DIV. 954-924-6800 x3401

☐ OTHER AMOUNTS DUE/PENDING.

PROPERTY AS REFERENCED IS CLEAR OF LIENS PLACED BY THE CITY OF DANIA BEACH: (Y) N)

☐ PLEASE SEE ATTACHED LIEN CALCULATION(S)

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PREPARED BY: M. Jelaso DATE: 9/18/19



City of Dania Beach

100 W Dania Beach Blvd

Dania Beach, FL 33004

954-924-6800 x3401 FAX: 954-922-5619

Municipal Lien Search Request

SEP 11 2019
CK# 32567

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DATE REQUESTED: 09/10/2019 FROM: Exacta Lien Search /
PHONE: (813) 549-4948 2132 E. 9th Street, Suite 219
FAX: 877-703-0751 Cleveland, OH 44115
EMAIL: kwhite@exactalien.com
PROPERTY FOLIO #: 5042-33 00 0600
PROPERTY ADDRESS: 70 South Bryan Road
SELLER'S NAME: RJ MARINA HOLDINGS LLC

CITY OF DANIA BEACH WILL COMPLETE THE FOLLOWING INFORMATION:

UTILITY ACCOUNT INFORMATION:

☐ THIS PROPERTY IS NOT SERVICED BY CITY OF DANIA BEACH WATER UTILITY. THE PROPERTY MAY BE SERVICED BY BROWARD COUNTY, THE CITY OF FORT LAUDERDALE OR THE CITY OF HOLLYWOOD.
☐ THIS PROPERTY IS SERVICED BY A MASTER WATER METER. PLEASE CONTACT THE ASSOCIATION FOR ADDITIONAL INFORMATION.
ACCT. #: 52603-004 AMOUNT DUE: \$ 0 DEPOSIT: \$ 130.00 ACCOUNT CURRENT (Y) N)
ACCT. #: AMOUNT DUE: \$ DEPOSIT: \$ ACCOUNT CURRENT (Y / N)
ACCT. #: AMOUNT DUE: \$ DEPOSIT: \$ ACCOUNT CURRENT (Y / N)

ADDITIONAL INFORMATION:

OTHER BALANCES/ACCOUNTS DUE:

☐ CODE VIOLATION: CASE# CONTACT CODE ENFORCEMENT @ 954-924-6810
☒ OPEN BUILDING PERMITS MAY EXIST ON THIS PROPERTY. CONTACT BUILDING & ZONING @ 954-924-6805 ext. 3433
☐ A BUSINESS TAX RECEIPT MAY BE REQUIRED FOR THIS PROPERTY. CONTACT THE BUSINESS TAX DIV. 954-924-6800 x3401
☐ OTHER AMOUNTS DUE/PENDING.

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☐ PLEASE SEE ATTACHED LIEN CALCULATION(S)

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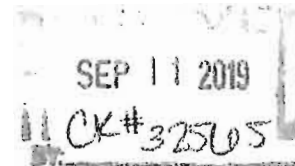
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PREPARED BY: m. jelase DATE: 09/18/19



City of Dania Beach

100 W Dania Beach Blvd
Dania Beach, FL 33004
954-924-6800 x3401 FAX: 954-922-5619



Municipal Lien Search Request

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FAX: 877-703-0751 Cleveland, OH 44115
EMAIL: kwhite@exactalien.com
PROPERTY FOLIO #: 5042 33 32 0010
PROPERTY ADDRESS: 50 South Bryan Road
SELLER'S NAME: NV MARINA HOLDINGS LLC

CITY OF DANIA BEACH WILL COMPLETE THE FOLLOWING INFORMATION:

UTILITY ACCOUNT INFORMATION:

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☐ THIS PROPERTY IS SERVICED BY A MASTER WATER METER. PLEASE CONTACT THE ASSOCIATION FOR ADDITIONAL INFORMATION.
ACCT. #: 60050-001 AMOUNT DUE: \$ 0 DEPOSIT: \$ 170.00 ACCOUNT CURRENT (Y) (N)
ACCT. #: 60049-001 AMOUNT DUE: \$ 0 DEPOSIT: \$ 640.00 ACCOUNT CURRENT (Y) (N)
ACCT. #: AMOUNT DUE: \$ DEPOSIT: \$ ACCOUNT CURRENT (Y) (N)

ADDITIONAL INFORMATION:

OTHER BALANCES/ACCOUNTS DUE:

☐ CODE VIOLATION: CASE# CONTACT CODE ENFORCEMENT @ 954-924-6810
☒ OPEN BUILDING PERMITS MAY EXIST ON THIS PROPERTY. CONTACT BUILDING & ZONING @ 954-924-6805 ext. 3033
☐ A BUSINESS TAX RECEIPT MAY BE REQUIRED FOR THIS PROPERTY. CONTACT THE BUSINESS TAX DIV. 954-924-6800 x3401
☐ OTHER AMOUNTS DUE/PENDING.

PROPERTY AS REFERENCED IS CLEAR OF LIENS PLACED BY THE CITY OF DANIA BEACH: (Y) (N)

☐ PLEASE SEE ATTACHED LIEN CALCULATION(S)

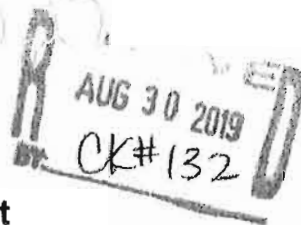
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PREPARED BY: m j eliaso DATE: 09/18/19



City of Dania Beach
100 W Dania Beach Blvd
Dania Beach, FL 33004
954-924-6800 x3401 FAX: 954-922-5619
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PLEASE PROVIDE THE FOLLOWING INFORMATION:

DATE REQUESTED: 8/30/2019 FROM: Stephanie J. Toothaker, Esq.
PHONE: 954.848.9376
FAX: n/a
EMAIL: stephanie@toothaker.org cc: estefania@toothaker.org
PROPERTY FOLIO #: 5042-33-27-0010
PROPERTY ADDRESS: 150 S Bryan Road, Dania Beach, FL 33004
SELLER'S NAME: Project USA LLC

CITY OF DANIA BEACH WILL COMPLETE THE FOLLOWING INFORMATION:

UTILITY ACCOUNT INFORMATION:

- ☐ THIS PROPERTY IS NOT SERVICED BY CITY OF DANIA BEACH WATER UTILITY. THE PROPERTY MAY BE SERVICED BY BROWARD COUNTY, THE CITY OF FORT LAUDERDALE OR THE CITY OF HOLLYWOOD.
- ☐ THIS PROPERTY IS SERVICED BY A MASTER WATER METER. PLEASE CONTACT THE ASSOCIATION FOR ADDITIONAL INFORMATION.
- ACCT. #: 53026-001 AMOUNT DUE: \$ 11.84 DEPOSIT: \$ 0 ACCOUNT CURRENT (Y/N) X
- ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (Y/N) 0
- ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (Y/N) 0

ADDITIONAL INFORMATION:

OTHER BALANCES/ACCOUNTS DUE:

- ☐ CODE VIOLATION: CASE# _____ CONTACT CODE ENFORCEMENT @ 954-924-6810
- ☒ OPEN BUILDING PERMITS MAY EXIST ON THIS PROPERTY. CONTACT BUILDING & ZONING @ 954-924-6805 or 954-924-6800 x3633
- ☐ A BUSINESS TAX RECEIPT MAY BE REQUIRED FOR THIS PROPERTY. CONTACT THE BUSINESS TAX DIV. 954-924-6800 x3401
- ☐ OTHER AMOUNTS DUE/PENDING. _____

PROPERTY AS REFERENCED IS CLEAR OF LIENS PLACED BY THE CITY OF DANIA BEACH: (Y/N) 0

☐ PLEASE SEE ATTACHED LIEN CALCULATION(S)

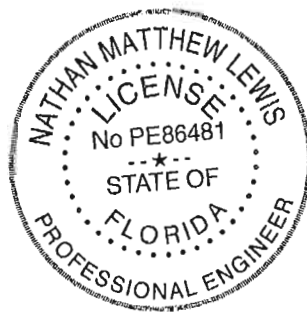
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PREPARED BY: M. Jelaso DATE: 09/04/19

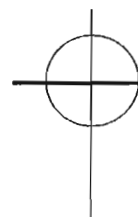
Bryan Multifamily
Dania Beach, FLORIDA

STORM DRAINAGE CALCULATIONS



A handwritten signature in black ink, appearing to be "NML".

JUN 05 2019



Botech Thurlow Engineering, Inc.

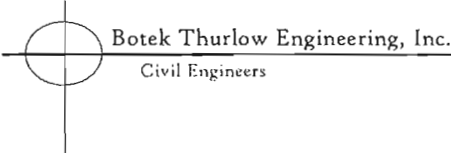
Civil Engineers

Certificate of Authorization #26787

Revised June 4, 2019
BTE Project No. 19-0411

 **FILE COPY**





BTE Storm Drainage Quick Checklist

Project Name	Bryan Multifamily	
Project Number	19-0411	
Date Updated	4-Jun-19	
Drainage District(s)	SFWMD	
Water Provider	City of Dania Beach	
Sewer Provider	City of Dania Beach	
Perc Rate	1.00E-04	
Wellfield Zone	No	
FEMA Flood Zone Elevation	AE 4	
Map Number	12011C0567H	
Wet Season Water Table Elevation	1.5	NAVD
100 Year Elevation	5.5	NAVD
25 Year 1 Day Rainfall	10.0	in
100 Year 1 Day Rainfall	13.0	in

Section	33
Township	50
Range	42

	POST (Proposed)		PRE (existing)	
Site Area	2.424	ac	2.424	ac
Building Area	0.954	ac	0.011	ac
Pervious Area	0.684	ac	0.448	ac
Impervious Area	0.570	ac	1.749	ac
Canal	0.216	ac	0.216	ac

Soil Storage		
PROPOSED		
Average Site Grade	4.45	NAVD
Control Elevation	1.5	NAVD
Average depth to Water Table	2.95	ft
Soil Type	Flatwood	
Soil Storage Under Pervious Area	3.92	in
Available Soil Storage (S)	1.11	in
SCS Curve Number, CN	90.03	SCS Curve Number

EXISTING		
Average Site Grade	3.85	NAVD
Control Elevation	1.5	NAVD
Average depth to Water Table	2.35	ft
Soil Type	Flatwood	
Soil Storage Under Pervious Area	2.39	in
Available Soil Storage (S)	0.44	in
SCS Curve Number, CN	95.77	SCS Curve Number

Cascade Stage Storage Table

Stage	Trench	Site	Total Storage
0.50	0.00	0.00	0.00
1.00	0.00	0.00	0.00
1.50	0.00	0.00	0.00
2.00	0.11	0.11	0.22
2.50	0.11	0.22	0.33
3.00	0.23	0.35	0.58
3.50	0.23	0.51	0.74
4.00	0.23	0.69	0.92
4.50	0.23	0.90	1.13
5.00	0.23	1.23	1.46
5.50	0.23	1.75	1.98
6.00	0.23	2.42	2.65

	Cumulative Water Storage (in)	Compacted Water Storage (in)	DWT
Coastal	0.6	0.45	1
	2.5	1.88	2
	6.6	4.95	3
	10.9	8.18	4
Flatwood	0.5	0.38	1
	2	1.30	2
	5.4	4.06	3
	9	6.75	4

Project Name: Bryan Multifamily
Reviewer: ARH
Project Number: 19-0411
Period Begin: Jan 01, 2000;0000 hr End: Jan 04, 2000;0000 hr Duration: 72 hr
Time Step: 0.2 hr, Iterations: 10

Basin 1: Site

NOTE: ALL ELEVATIONS IN THIS PROJECT
REFLECT THE NAVD DATUM, NOT NGVD AS
LABELED.

Method: Santa Barbara Unit Hydrograph
Rainfall Distribution: SFWMD - 3day
Design Frequency: 25 year
1 Day Rainfall: 10 inches
Area: 2.424 acres
Ground Storage: 1.11 inches
Time of Concentration: 0.25 hours
Initial Stage: 1.5 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
0.00	0.00
1.00	0.00
1.50	0.00
2.00	0.11
3.00	0.35
3.33	0.68
4.00	0.92
5.00	1.44
6.00	2.57

Offsite Receiving Body: Offsitel

Time (hr)	Stage (ft NGVD)
0.00	1.50
72.00	1.50

Structure: 1

From Basin: Site
To Basin: Offsitel
Structure Type: Pump
On Elev = 4.5 ft NGVD, Off Elev = 4.5 ft NGVD, Capacity = 1500 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
8.00	0.49	0.05	0.00	0.00	1.54	1.50
16.00	0.97	0.09	0.00	0.00	1.77	1.50
24.00	1.46	0.11	0.00	0.00	2.09	1.50
32.00	2.17	0.19	0.00	0.00	2.57	1.50
40.00	2.88	0.20	0.00	0.00	3.02	1.50
48.00	3.59	0.20	0.00	0.00	3.16	1.50
56.00	4.96	0.70	0.00	0.00	3.55	1.50
64.00	12.39	0.73	0.00	1.05	4.51	1.50
72.00	13.59	0.29	0.00	1.33	4.46	1.50

Structure: 2

From Basin: Site
To Basin: Offsitel
Structure Type: Pump
On Elev = 5.5 ft NGVD, Off Elev = 5.5 ft NGVD, Capacity = 1000 gpm

Project Name: Bryan Multifamily
Reviewer: ARH
Project Number: 19-0411
Period Begin: Jan 01, 2000;0000 hr End: Jan 04, 2000;0000 hr Duration: 72 hr
Time Step: 0.2 hr, Iterations: 10

Basin 1: Site

Method: Santa Barbara Unit Hydrograph
Rainfall Distribution: SFWMD - 3day
Design Frequency: 100 year
1 Day Rainfall: 13 inches
Area: 2.424 acres
Ground Storage: 1.11 inches
Time of Concentration: 0.25 hours
Initial Stage: 1.5 ft NGVD

NOTE: ALL ELEVATIONS IN THIS PROJECT
REFLECT THE NAVD DATUM, NOT NGVD AS
LABELED.

Stage (ft NGVD)	Storage (acre-ft)
0.50	0.00
1.00	0.00
1.50	0.00
2.00	0.22
2.50	0.33
3.00	0.58
3.50	0.74
4.00	0.92
4.50	1.13
5.00	1.46
5.50	1.98
6.00	2.65

Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	1.50
72.00	1.50

Structure: 1

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 4.5 ft NGVD, Off Elev = 4.5 ft NGVD, Capacity = 1500 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
8.00	0.63	0.09	0.00	0.00	1.55	1.50
16.00	1.27	0.14	0.00	0.00	1.73	1.50
24.00	1.90	0.16	0.00	0.00	1.95	1.50
32.00	2.82	0.26	0.00	0.00	2.56	1.50
40.00	3.74	0.27	0.00	0.00	2.91	1.50
48.00	4.67	0.27	0.00	0.00	3.41	1.50
56.00	6.45	0.92	0.00	0.00	4.30	1.50
64.00	16.11	0.95	3.34	1.60	4.91	1.50
72.00	17.67	0.38	0.00	2.15	4.53	1.50

Structure: 2

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 5.5 ft NGVD, Off Elev = 5.5 ft NGVD, Capacity = 1000 gpm



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 (SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

Date Rec'd: _____

Petition No.: RZ-104-19
TX-105-19
SP-106-19

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: 150 S. Bryan Road, Dania Beach, FL 33004

Lot(s): _____ Block: _____ Subdivision: "SYMONS PLAT" (Plat Book 82 / Page 49)

Recorded Plat Name: "SYMONS PLAT"

Folio Number(s): 5042-33-27-0010 Legal Description: See survey attached.

Applicant/Consultant/Legal Representative (circle one) Stephanie J. Toothaker, Esq. / Tripp Scott P.A.

Address of Applicant: 110 SE 6th Street, 15th Floor, Fort Lauderdale, FL 33301

Business Telephone: 954.648.9376 Home: _____ Fax: _____

E-mail address: sjt@trippscott.com / stephanie@toothaker.org

Name of Property Owner: PROJECT USA L.L.C

Address of Property Owner: 3405 North Ocean Drive, Hollywood, FL 33019

Business Telephone: _____ Home: _____ Fax: _____

Explanation of Request: Site Plan Application / Zoning Code Text Amendment / Rezoning Request
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: 2.42 Prop. Square Footage: 281 Dwelling Units / 1,250 SF Retail

Existing Use: one-story building Proposed Use: Mixed Use (Residential / Commercial)

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 Stephanie Toothaker, Esq. / Tripp Scott P.A. (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

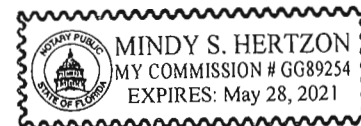
By: Stephanie Toothaker
(Owner / Agent signature*)

BEFORE ME THIS 6th DAY OF JUNE, 2019

By:

STEPHANIE TOOTHAKER N/A
(Print name of person acknowledging) (Joint owner signature if applicable)

Notary Mindy S. Hertz
(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.**



April 12, 2019

Office of the City Clerk
City of Dania Beach
100 West Dania Beach Blvd.
Dania Beach, FL 33004

Re: Authorization Letter

To Whom it May Concern:

Please accept this letter of authorization permitting Stephanie J. Toothaker, Esq., of Tripp Scott, P.A., to represent the interests of **CYMBAL DEVELOPMENT** in connection with permitting issues in the City of Dania Beach.

Sincerely,

A handwritten signature in blue ink, appearing to read "Asi Cymbal", written over a light blue rectangular background.

Asi Cymbal
President



150 S. Bryan Road

Dania Beach, Florida

prepared for:

150 S. Bryan Road Multifamily

traffic study

TRAFTECH
ENGINEERING, INC.

September 3, 2019

September 3, 2019

Mr. Asi Cymbal
Cymbal Development
3470 North Miami Avenue
Upper Suite
Miami, Florida 33127

**Re: 150 South Bryan Road – Dania Beach, Florida
Traffic Engineering Study**

Dear Asi:

Traf Tech Engineering, Inc. is pleased to provide you with the results of the traffic study undertaken for the proposed residential development planned to be located on the east side of South Bryan Road just north of Stirling Road in the City of Dania Beach, Florida. The study addresses the traffic impacts created by the proposed residential project to the surrounding street system.

It has been a pleasure working with Cymbal Development on this project.

Sincerely,

TRAF TECH ENGINEERING, INC.

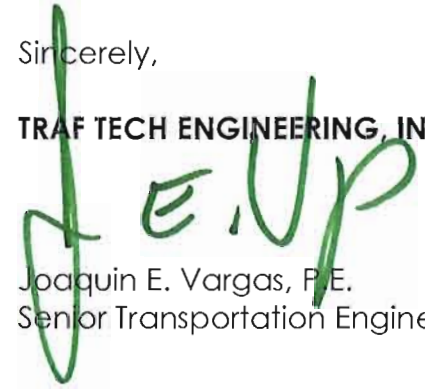

Joaquin E. Vargas, P.E.
Senior Transportation Engineer

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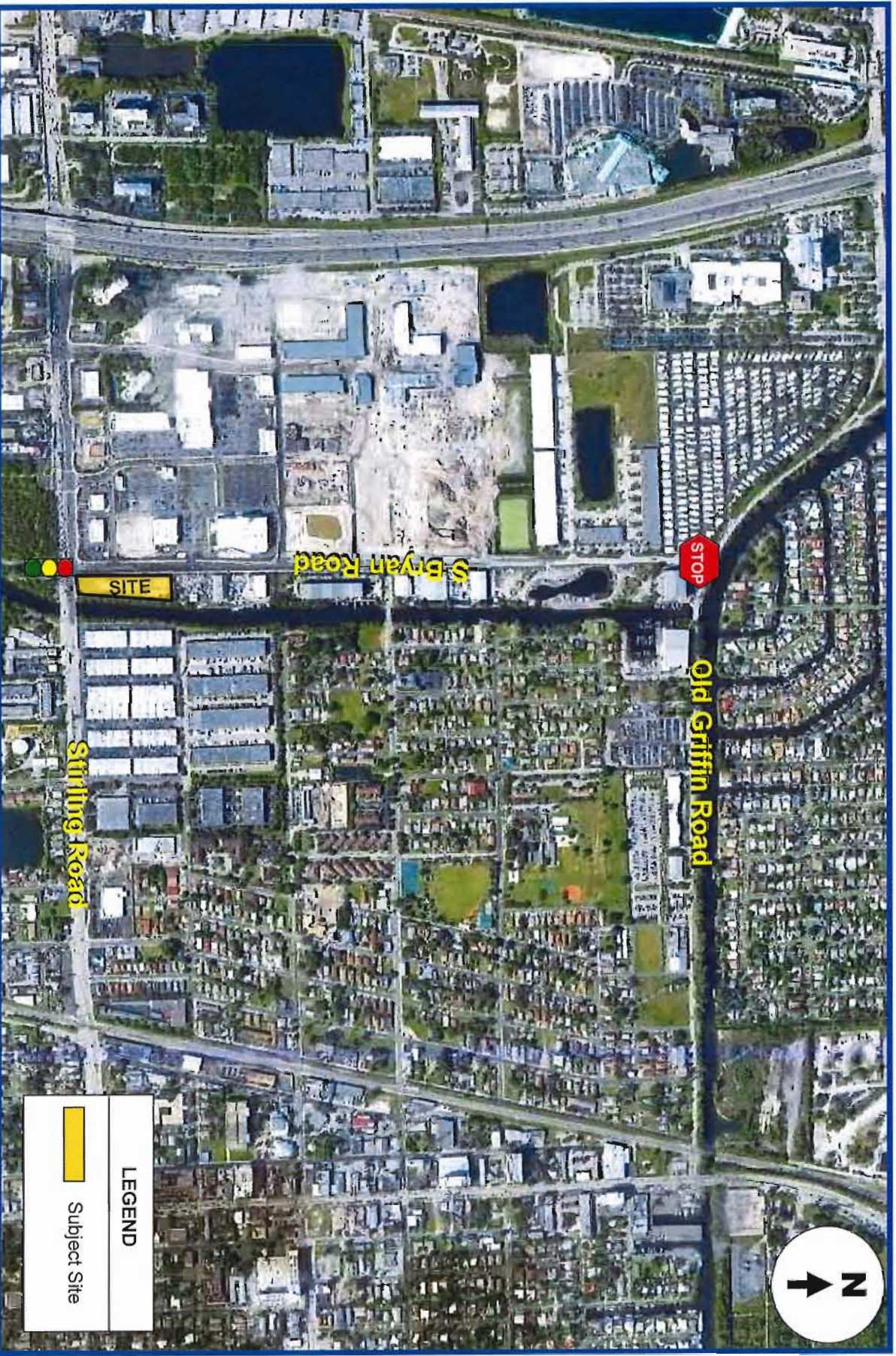
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INTRODUCTION

150 S. Bryan Road is a proposed multifamily development planned to be located on the northeast corner of the intersection of Stirling Road and S. Bryan Road in the City of Dania Beach in Broward County, Florida. The location of the project site is illustrated in Figure 1 on the following page.

Traf Tech Engineering, Inc. was retained to conduct a traffic study in connection with the proposed residential development. The study addresses trip generation and the traffic impacts created by the proposed project on the nearby transportation network. This study is divided into seven (7) sections, as listed below:

1. Inventory
2. Existing Conditions
3. Traffic Counts
4. Trip Generation
5. Trip Distribution and Traffic Assignment
6. Traffic Impact Analysis
7. Conclusions and Recommendations



INVENTORY

Existing Land Use

The project site is currently vacant.

Proposed Land Uses and Access

The 150 S. Bryan Road project consists of the following land use and intensity:

- 302 residential units (8-story building)

Access to the site consists of two driveways off of S. Bryan Road. The proposed residential development is anticipated to be built and occupied in 2022. Appendix A contains a copy of the proposed site plan for the project site.

EXISTING CONDITIONS

This section addresses the existing roadway system located in the vicinity of the project site and nearby intersections.

Roadway System

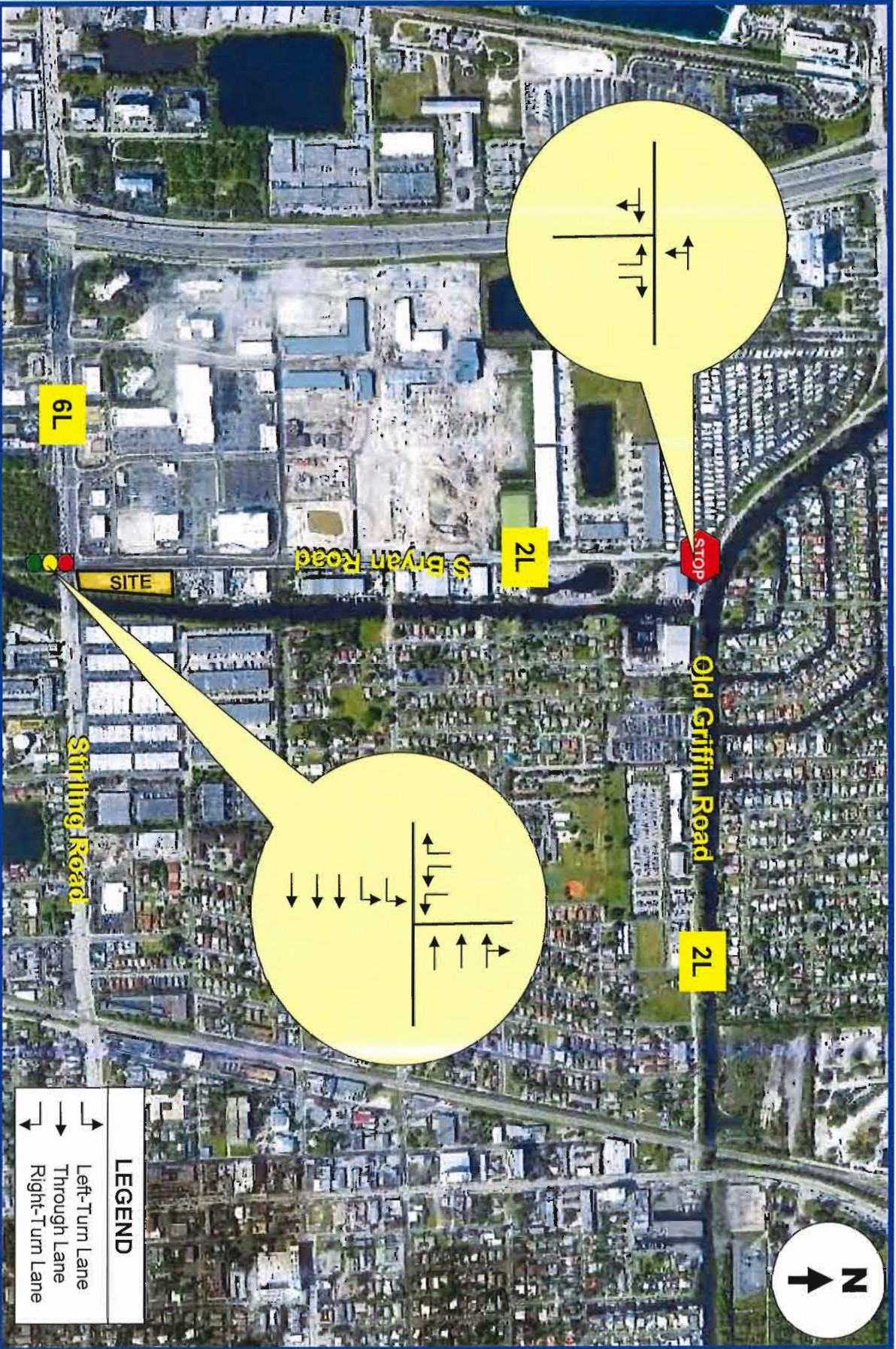
The roadway system located near the project site includes Stirling Road, Old Griffin Road, and S. Bryan Road. Stirling Road is a six-lane divided major arterial near the project site. Old Griffin Road, and S. Bryan Road are both two-lane local streets.

Nearby Intersections

Two intersections plus the future access driveways were identified as the locations that will be impacted the most by the proposed project. These intersections include:

1. Stirling Road and S. Bryan Road (signalized)
2. Old Griffin Road and Bryan Road (stop controlled)

Figure 2 shows the existing lane geometry of the two intersections selected for analysis purposes. The number of lanes on the street system surrounding the project site is also depicted in the figure.

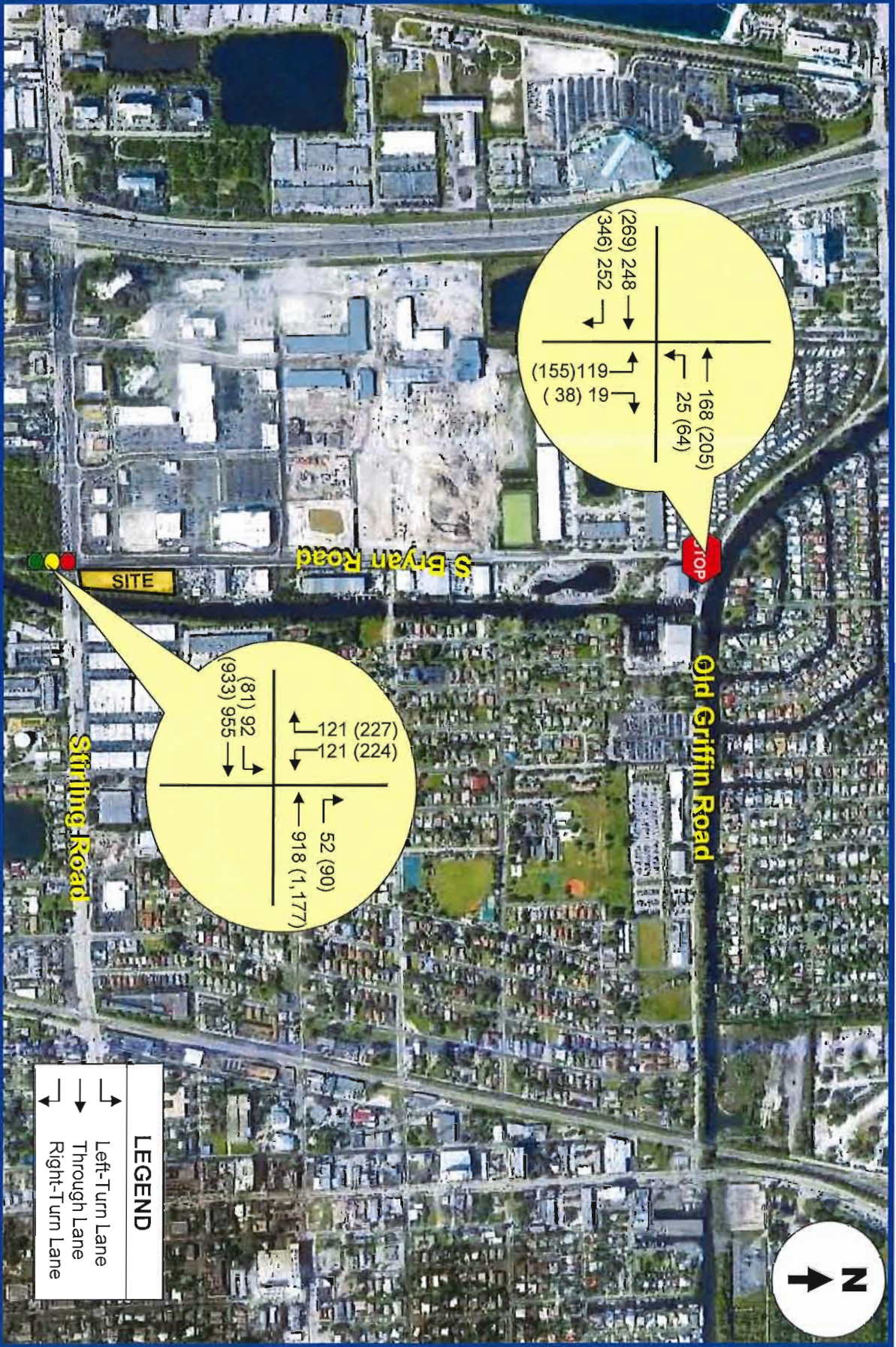


TRAFFIC COUNTS

Traf Tech Engineering, Inc., in association with Video Data Solutions collected intersection turning movement counts at the two study intersections. The intersection turning movement counts were collected on Thursday, August 22, 2019 from 7:00 AM and 9:00 AM and from 4:00 PM and 6:00 PM at the following two intersections located near the project site:

1. Stirling Road and S. Bryan Road
2. Old Griffin Road and Bryan Road

Figure 3 summarizes the results of the intersection turning movement counts undertaken during the weekday peak hours. Appendix B contains the intersection turning movement counts, as collected in the field. The latest signal timing plan for the signalized intersection was obtained from the Broward County Traffic Engineering Division.



TRIP GENERATION

The trip generation for the project was based on information contained in the Institute of Transportation Engineer’s (ITE) *Trip Generation Manual* (10th Edition). According to the subject ITE manual, the most appropriate “land use” category for the proposed use includes ITE’s Land Use 222 – Multifamily Housing. Table 1 summarizes the external trips associated with the proposed development.

TABLE 1 Trip Generation Summary (Proposed Uses) 150 S. Bryan Road								
Land Use	Size	Daily Trips	AM Peak Hour			PM Peak Hour		
			Total Trips	Inbound	Outbound	Total Trips	Inbound	Outbound
Multifamily Housing (LUC 222)	302	1,402	97	23	74	111	68	43
External Trips		1,402	97	23	74	111	68	43

Source: ITE Trip Generation Manual (10th Edition)

As indicated in Table 1, the external trips anticipated to be generated by the proposed development consists of approximately 1,402 daily trips, approximately 97 trips during the AM peak hour (23 inbound and 74 outbound) and approximately 111 trips during the PM peak hour (68 inbound and 43 outbound). The trip generation equations used to determine the trips associated with the proposed use are presented below:

ITE Land Use 222 – Multifamily Housing

Weekday Daily Trip Generation

$T = 3.94 (X) + 211.81$
Where T = number of weekday daily trips and
X = number of units

Weekday AM Peak Hour of Adjacent Street

$T = 0.28 (X) + 12.86$ (24% inbound and 76% outbound)
Where T = number of weekday AM peak hour trips and
X = number of units

Weekday PM Peak Hour of Adjacent Street

$T = 0.34 (X) + 8.56$ (61% inbound and 39% outbound)
Where T = number of weekday PM peak hour trips and
X = number of units

TRIP DISTRUBUTION AND TRAFFIC ASSIGNMENT

The trip distribution and traffic assignment for the 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.

Based on the above, the following traffic assignment was assumed for the proposed development:

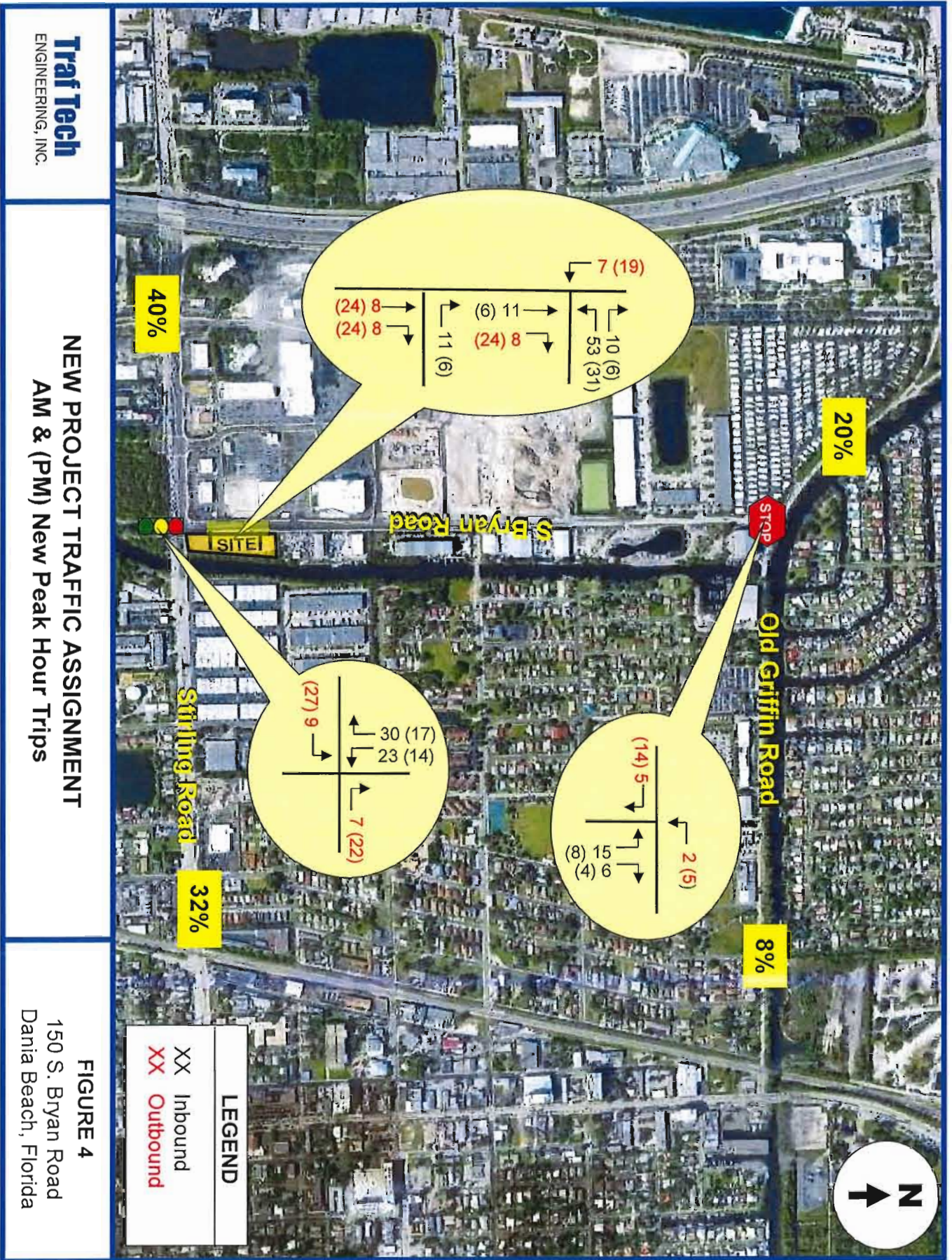
- 8% to and from the east via Old Griffin Road
- 20% to and from the west via Old Griffin Road
- 32% to and from the east via Stirling Road
- 40% to and from the west via Stirling Road

The new peak hour traffic generated by the project was assigned to the nearby transportation network using the traffic assignment documented above. The new project traffic assignment is summarized in Figure 4.

NEW PROJECT TRAFFIC ASSIGNMENT

AM & (PM) New Peak Hour Trips

FIGURE 4
150 S. Bryan Road
Dania Beach, Florida



TRAFFIC ANALYSIS

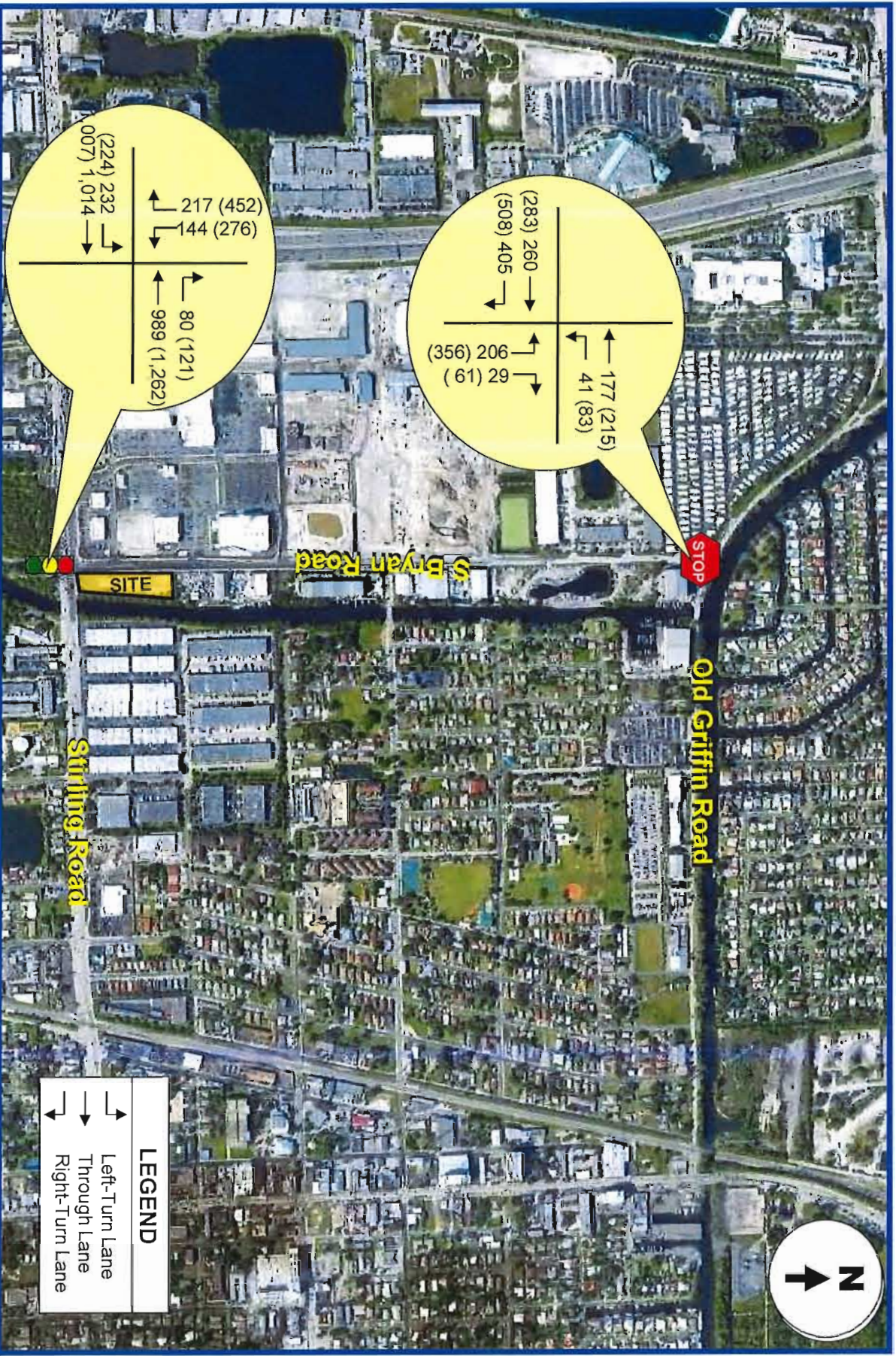
This section of the study is divided into two parts. The first part consists of developing the future conditions traffic volumes for the study area. The second part includes level-of-service analyses for existing and future conditions.

Future Conditions Traffic Volumes

Two sets of future traffic volumes were developed. The first set includes project buildout conditions without the proposed project and the second set adds the new trips anticipated to be generated by the project.

In order to develop year 2022 traffic volumes (project anticipated to be built and occupied by the year 2022), without the proposed project, two separate analyses were undertaken. The first analysis converts the existing peak hour traffic counts collected in the field during the month of August to average peak season conditions. Based on FDOT's Peak Season Factor Category report, a factor of 1.04 is required to convert traffic counts collected in four week of August to average peak season conditions (refer to Appendix C). The second analysis includes a growth factor to project 2019 peak season traffic volumes to the year 2022. Based on traffic growth data published by the FDOT for a nearby traffic count stations, traffic growth has occurred during the past five years (refer to Appendix C). In order to assess impacts with a conservative approach, and to account for unforeseen approved project (committed trips¹) that may impact the study intersections, a 1.6% growth rate was used for purposes of this study. The new trips generated by the proposed project (refer to Figure 4) were added to the 2019 background traffic in order to develop total traffic conditions. The future traffic projections for the study intersections (peak season adjustments, growth rates and project traffic) are presented in tabular format in Appendix D. Figures 5 and 6 present the year 2022 future traffic volumes for the study area.

¹ Trips associated with the unbuilt portion of Dania Pointe were also added to the background traffic volumes.



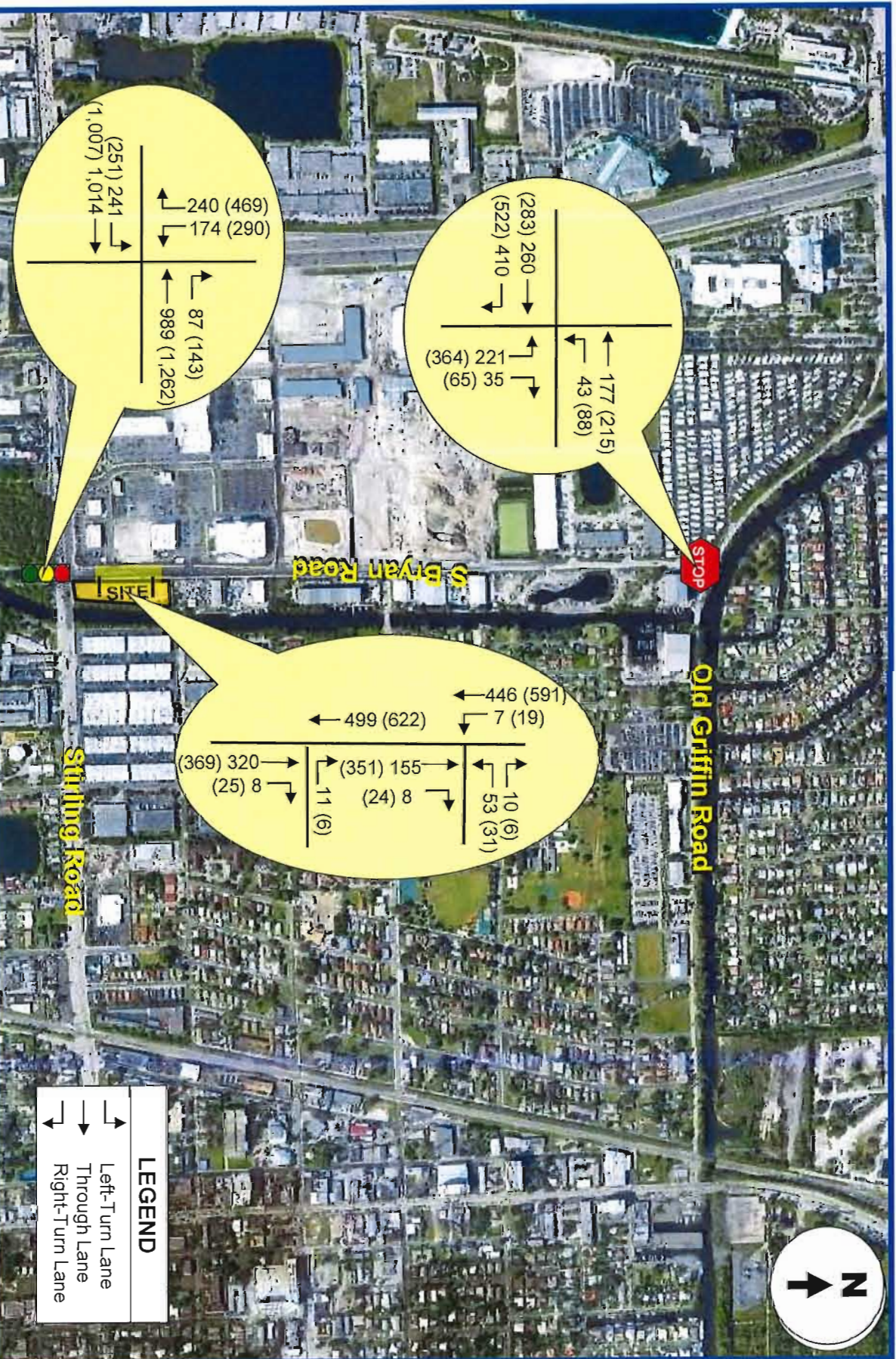


Figure 5 includes background traffic only (without the proposed project) and Figure 6 includes the additional traffic anticipated to be generated by the project.

Level of Service Analyses

Intersection capacity/level of service analyses were conducted for the two study intersections and the access driveway. The analyses were undertaken following the capacity/level of service procedures outlined in the Highway Capacity Manual (HCS) using the SYNCHRO software. The results of the capacity analyses are summarized in Table 2. As indicated in Table 2, all study intersections are currently operating adequately and will continue to operate at a good level of service in the year 2022 with the proposed project in place.

TABLE 2 Intersection Level of Service 150 S. Bryan Road			
Intersection	2019 Existing	Future Traffic Conditions	
		2022 w/o Project	2022 With Project
Stirling Rd/Bryan Rd	B (C)	C (D)	C (D)
Old Griffin Rd/Bryan Rd NB	C (C)	D (B*)	D (B*)
Bryan Rd/ Driveway 1 (S) WB	-	-	A (A)
Bryan Rd/ Driveway 2 (N) WB	-	-	B (B)

Source: Highway Capacity Manual 2000 and 2010. * With Dania Pointe improvements.

The computer printouts of the intersection capacity analyses are contained in Appendix E.

CONCLUSIONS AND RECOMMENDATIONS

150 S. Bryan Road is a proposed multifamily development planned to be located on the northeast corner of the intersection of Stirling Road and S. Bryan Road in the City of Dania Beach in Broward County, Florida. The project site is currently vacant. The 150 S. Bryan Road project consists of the following land use and intensity:

- 302 residential units (8-story building)

Access to the site consists of two driveways off of S. Bryan Road. The proposed residential development is anticipated to be built and occupied in 2022.

The conclusions and recommendations of the traffic study are presented below:

- The external trips anticipated to be generated by the proposed project consist of approximately 1,402 daily trips, approximately 97 trips during the PM peak hour (23 inbound and 74 outbound) and approximately 111 trips during the AM peak hour (68 inbound and 43 outbound).
- All study intersections are currently operating adequately and will continue to operate at a good level of service in the year 2022 with the proposed project in place.

Traf Tech Engineering Inc

File Name : 1- Old Griffin Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 1

Groups Printed- Peds & Bikes													
		Bryan Rd From North			Old Griffin Rd From East			Bryan Rd From South			Old Griffin Rd From West		
Start Time	Bikes			Peds	Bikes			Peds	Bikes			Peds	Int. Total
*** BREAK ***													
08:45	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	0	0	0	1
*** BREAK ***													
Grand Total	0	0	0	0	0	0	0	0	1	0	0	0	1
Apprch %	0	0	0	0	0	0	0	0	100	0	0	0	
Total %	0	0	0	0	0	0	0	0	100	0	0	0	

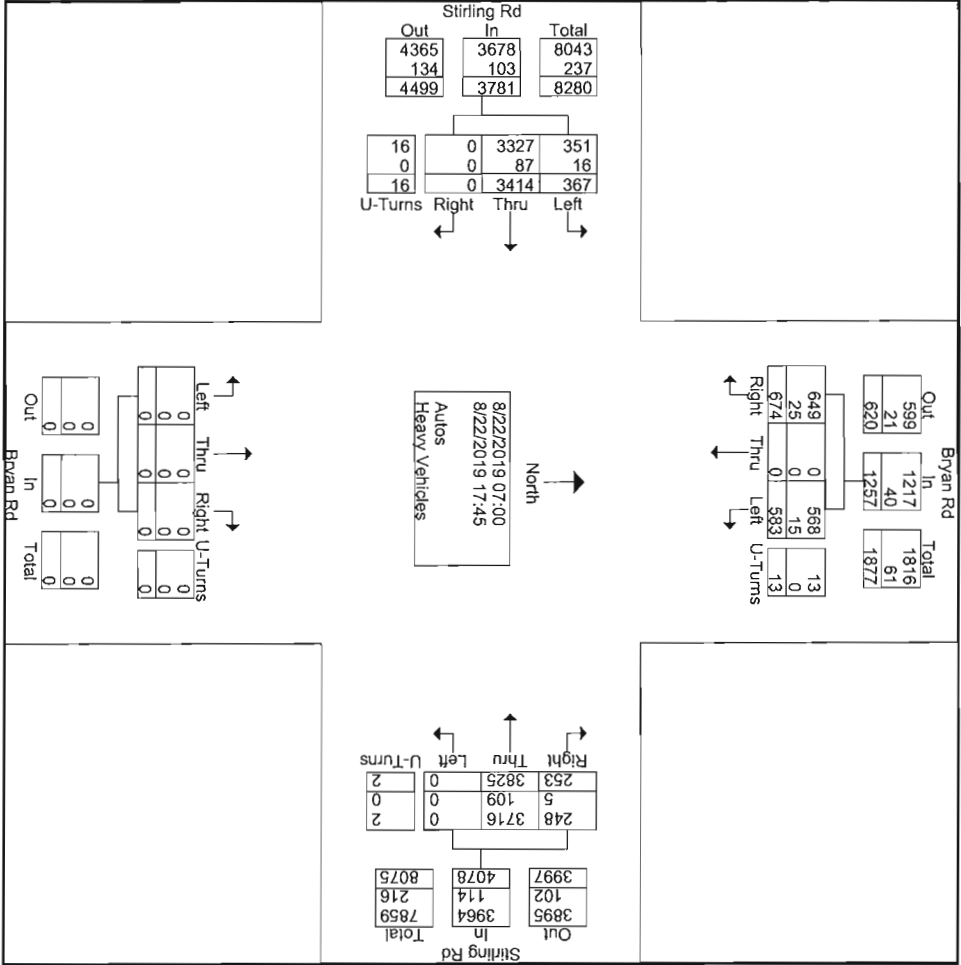
Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 1

Groups Printed- Autos - Heavy Vehicles															
Bryan Rd From North								Stirling Rd From East							
Bryan Rd From South								Stirling Rd From West							
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total
07:00	26	0	13	1	40	7	152	0	0	159	0	0	0	0	207
07:15	25	0	15	0	40	16	206	0	0	222	0	0	0	0	215
07:30	40	0	22	3	65	12	205	0	0	217	0	0	0	1	218
07:45	30	0	25	3	58	19	205	0	0	224	0	0	0	0	246
Total	121	0	75	7	203	54	768	0	0	822	0	0	0	5	886
08:00	34	0	31	1	66	11	217	0	0	228	0	0	0	0	266
08:15	27	0	21	0	48	11	207	0	0	218	0	0	0	0	226
08:30	32	0	31	2	65	8	233	0	0	241	0	0	0	0	265
08:45	23	0	33	0	56	20	226	0	0	246	0	0	0	0	249
Total	116	0	116	3	235	50	883	0	0	933	0	0	0	2	1006
*** BREAK ***															
16:00	52	0	45	2	99	10	254	0	0	264	0	0	0	0	246
16:15	35	0	27	1	63	14	256	0	1	271	0	0	0	0	232
16:30	81	0	43	0	124	18	294	0	0	312	0	0	0	0	231
16:45	45	0	54	0	99	20	246	0	0	266	0	0	0	0	256
Total	213	0	169	3	385	62	1050	0	1	1113	0	0	0	5	967
17:00	53	0	42	0	95	24	346	0	0	370	0	0	0	0	261
17:15	55	0	68	0	123	18	262	0	0	280	0	0	0	0	196
17:30	65	0	51	0	116	25	278	0	0	303	0	0	0	1	260
17:45	51	0	62	0	113	20	238	0	1	259	0	0	0	1	221
Total	224	0	223	0	447	87	1124	0	1	1212	0	0	0	4	938
Grand Total	674	0	583	13	1270	253	3825	0	2	4080	0	0	0	0	3797
Apprch %	53.1	0	45.9	1	13.9	6.2	93.8	0	0	44.6	0	0	0	0.4	41.5
Total %	7.4	0	6.4	0.1	13.9	2.8	41.8	0	0	44.6	0	0	0	0.2	41.5
Autos	649	0	568	13	1230	248	3716	0	2	3966	0	0	0	16	3694
% Autos	96.3	0	97.4	100	96.9	98	97.2	0	100	97.2	0	0	0	100	97.3
Heavy Vehicles															
% Heavy Vehicles	3.7	0	2.6	0	3.1	2	2.8	0	0	2.8	0	0	0	0	2.7

Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 2



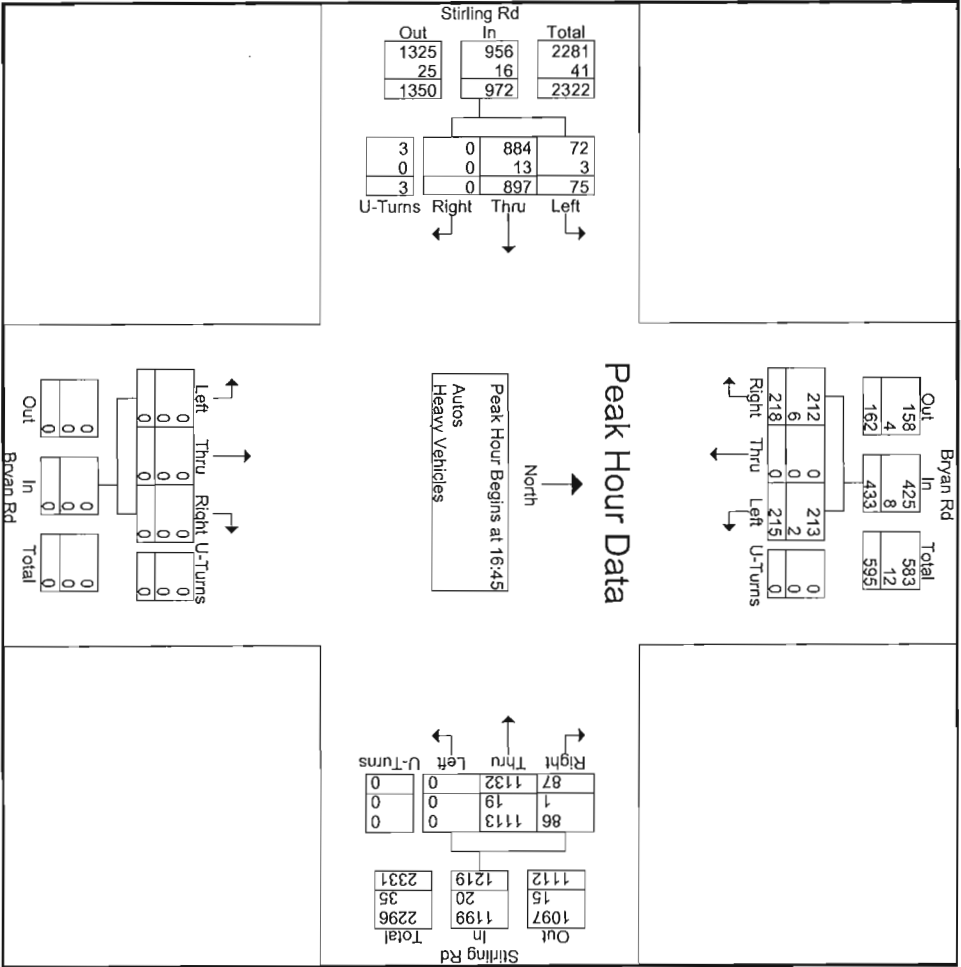
Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 3

Bryan Rd From North					Stirling Rd From East					Bryan Rd From South					Stirling Rd From West						
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 07:00 to 17:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 16:45																					
16:45	45	0	54	0	99	20	246	0	0	266	0	0	0	0	0	238	20	0	258	623	
17:00	53	0	42	0	95	24	346	0	0	370	0	0	0	0	0	242	19	0	261	726	
17:15	55	0	68	0	123	18	262	0	0	280	0	0	0	0	0	177	17	2	196	599	
17:30	65	0	51	0	116	25	278	0	0	303	0	0	0	0	0	240	19	1	260	679	
Total Volume	218	0	215	0	433	87	1132	0	0	1219	0	0	0	0	0	897	75	3	975	2627	
% App. Total	50.3	0	49.7	0		7.1	92.9	0	0		0	0	0	0		92	7.7	0.3			
PHF	.838	.000	.790	.000	.880	.870	.818	.000	.000	.824	.000	.000	.000	.000	.000	.927	.938	.375	.934	.905	
Autos	212	0	213	0	425	86	1113	0	0	1199	0	0	0	0	0	884	72	3	959	2583	
% Autos	97.2	0	99.1	0	98.2	98.9	98.3	0	0	98.4	0	0	0	0	0	98.6	96.0	100	98.4	98.3	
Heavy Vehicles																					
% Heavy Vehicles	2.8	0	0.9	0	1.8	1.1	1.7	0	0	1.6	0	0	0	0	0	1.4	4.0	0	1.6	1.7	

Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 4



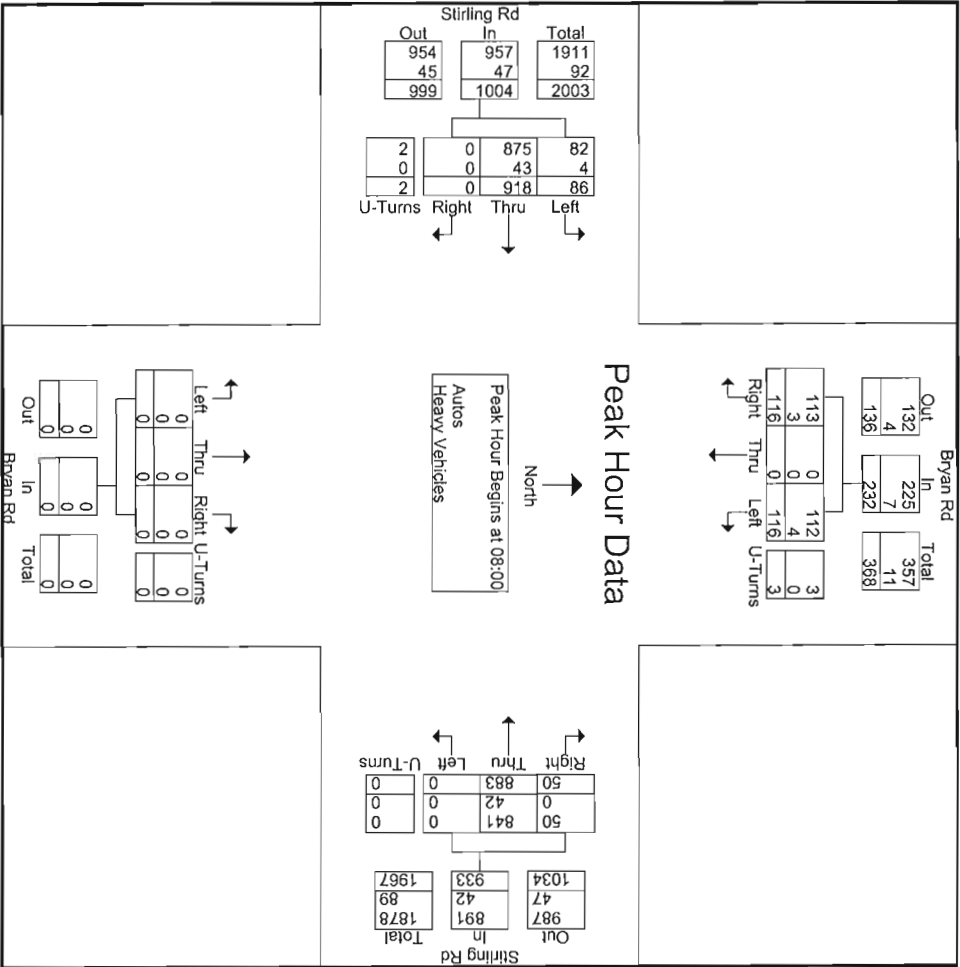
Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 5

Bryan Rd From North					Stirling Rd From East					Bryan Rd From South					Stirling Rd From West							
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 08:00																						
08:00	34	0	31	1	66	11	217	0	0	228	0	0	0	0	0	0	238	26	2	266	560	
08:15	27	0	21	0	48	11	207	0	0	218	0	0	0	0	0	0	208	18	0	226	492	
08:30	32	0	31	2	65	8	233	0	0	241	0	0	0	0	0	0	247	18	0	265	571	
08:45	23	0	33	0	56	20	226	0	0	246	0	0	0	0	0	0	225	24	0	249	551	
Total Volume	116	0	116	3	235	50	883	0	0	933	0	0	0	0	0	0	918	86	2	1006	2174	
% App. Total	49.4	0	49.4	1.3	.890	5.4	94.6	0	0	.948	.000	.000	.000	.000	.000	.000	91.3	8.5	0.2	.945	.952	
PHF	.853	.000	.879	.375		.625	.947	.000	.000	.948	.000	.000	.000	.000	.000	.000	.929	.827	.250	.945	.952	
Autos	113	0	112	3	228	50	841	0	0	891	0	0	0	0	0	0	875	82	2	959	2078	
% Autos	97.4	0	96.6	100	97.0	100	95.2	0	0	95.5	0	0	0	0	0	0	95.3	95.3	100	95.3	95.6	
Heavy Vehicles																						
% Heavy Vehicles	2.6	0	3.4	0	3.0	0	4.8	0	0	4.5	0	0	0	0	0	0	4.7	4.7	0	4.7	4.4	

Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 6



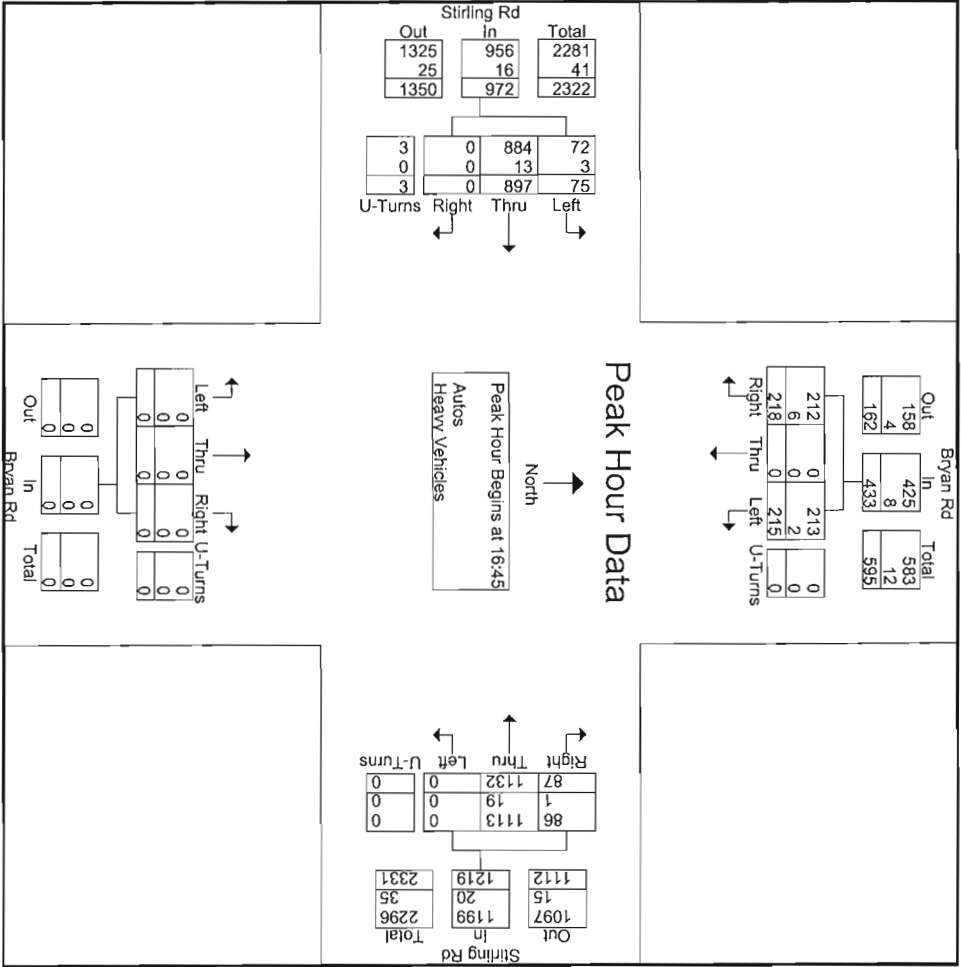
Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 7

Start Time	Bryan Rd From North						Stirling Rd From East						Bryan Rd From South						Stirling Rd From West					
	Right	Thru	Left	U-Turns	App. Total		Right	Thru	Left	U-Turns	App. Total		Right	Thru	Left	U-Turns	App. Total		Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																								
Peak Hour for Entire Intersection Begins at 16:45																								
16:45	45	0	54	0	99		20	246	0	0	266		0	0	0	0	0		0	238	20	0	258	623
17:00	53	0	42	0	95		24	346	0	0	370		0	0	0	0	0		0	242	19	0	261	726
17:15	55	0	68	0	123		18	262	0	0	280		0	0	0	0	0		0	177	17	2	196	599
17:30	65	0	51	0	116		25	278	0	0	303		0	0	0	0	0		0	240	19	1	260	679
Total Volume	218	0	215	0	433		87	1132	0	0	1219		0	0	0	0	0		0	897	75	3	975	2627
% App. Total	50.3	0	49.7	0			7.1	92.9	0	0			0	0	0	0			0	92	7.7	0.3		
PHF	.838	.000	.790	.000	.880		.870	.818	.000	.000	.824	.000	.000	.000	.000	.000	.000		.000	.927	.938	.375	.934	.905
Autos	212	0	213	0	425		86	1113	0	0	1199		0	0	0	0	0		0	884	72	3	959	2583
% Autos	97.2	0	99.1	0	98.2		98.9	98.3	0	0	98.4		0	0	0	0	0		0	98.6	96.0	100	98.4	98.3
Heavy Vehicles																								
% Heavy Vehicles	2.8	0	0.9	0	1.8		1.1	1.7	0	0	1.6		0	0	0	0	0		0	1.4	4.0	0	1.6	1.7

Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 8



Traf Tech Engineering Inc

File Name : 2- Stirling Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 1

Groups Printed - Peds & Bikes																			
		Bryan Rd From North				Stirling Rd From East				Bryan Rd From South				Stirling Rd From West					
Start Time	Bikes				Peds	Bikes				Peds	Bikes				Peds	Bikes			Int. Total
07:00	0		0		0	1		0		0	0		0		0	0			1
07:15	1		0		0	0		0		0	0		0		0	0			1
07:30	4		0		0	1		0		0	0		0		0	0			5
*** BREAK ***																			
Total	5		0		0	2		0		0	0		0		0	0			7
08:00																			
08:00	2		0		0	0		0		0	0		0		0	0			2
*** BREAK ***																			
08:30	1		0		0	0		0		0	0		0		0	0			1
08:45	1		0		0	1		0		0	0		0		0	0			2
Total	4		0		0	1		0		0	0		0		0	0			5
*** BREAK ***																			
16:00																			
16:00	0		0		0	1		0		0	0		0		0	0			1
16:15	1		0		0	2		0		0	0		0		0	0			3
16:30	1		0		0	0		0		0	0		0		0	0			1
*** BREAK ***																			
Total	2		0		0	3		0		0	0		0		0	0			5
17:00																			
17:00	1		0		0	1		0		0	0		0		0	0			2
17:15	3		0		0	1		0		0	0		0		0	0			4
17:30	3		0		0	1		0		0	0		0		0	0			4
17:45	3		0		0	0		0		0	0		0		0	0			3
Total	10		0		0	3		0		0	0		0		0	0			13
Grand Total																			
Approch %	21		0		0	9		0		0	0		0		0	0			30
Total %	70		0		0	30		0		0	0		0		0	0			

APPENDIX A

Site Plan – 150 S Bryan Road

APPENDIX B

Signal Timing Plan and Traffic Counts



BROWARD COUNTY TRAFFIC ENGINEERING
ACTUATED TRAFFIC SIGNAL TIMING SHEET

Intersection Number	3307	Initial Operation Date	12/14/82
Controller Type	2070 LN	System Number	3307
Modification Number	11	Modification Date	07/02/2019
Drawing/Project No	KHA 147507000	FPL Grid Number	87574427507
Intersection	STIRLING ROAD (SR 848) and BRYAN ROAD		
Municipality	DANIA BEACH		

Controller Phase	1	2	3	4	5	6	7	8
Face Number	1,8R	2				6		8,8R*
Direction	EBL	WB				EB		SB
Initial Green(MIN)	5	12				12		6
Vehicle Ext.(GAP)	1.5	3.0				3.0		2.0
Maximum Green I	15	50				50		25
Maximum Green II								
Yellow Clearance	5.0	5.0				5.0		4.0
All Red Clearance	2.0	2.0				2.0		2.0
Phase Recall	OFF	MIN				MIN		OFF
Detector Delay								30-RT
Walk		7						7
Pedestrian Clearance		23						33
Permissive	DUAL							
Flash Operation	RED	YELLOW				YELLOW		RED

Attachment

NOTES:

1. 8R OVERLAPS WITH PHASE 1 (EBL) AND PHASE 8 (SB).
2. * P8 ON--->OMIT 8R.
3. MOD 11 REFLECTS REBUILD UNDER FDOT CONTRACT.

Submitted By _____ Approved By _____

TRAFFIC ENGINEERING DIVISION
SIGNALIZED INTERSECTION

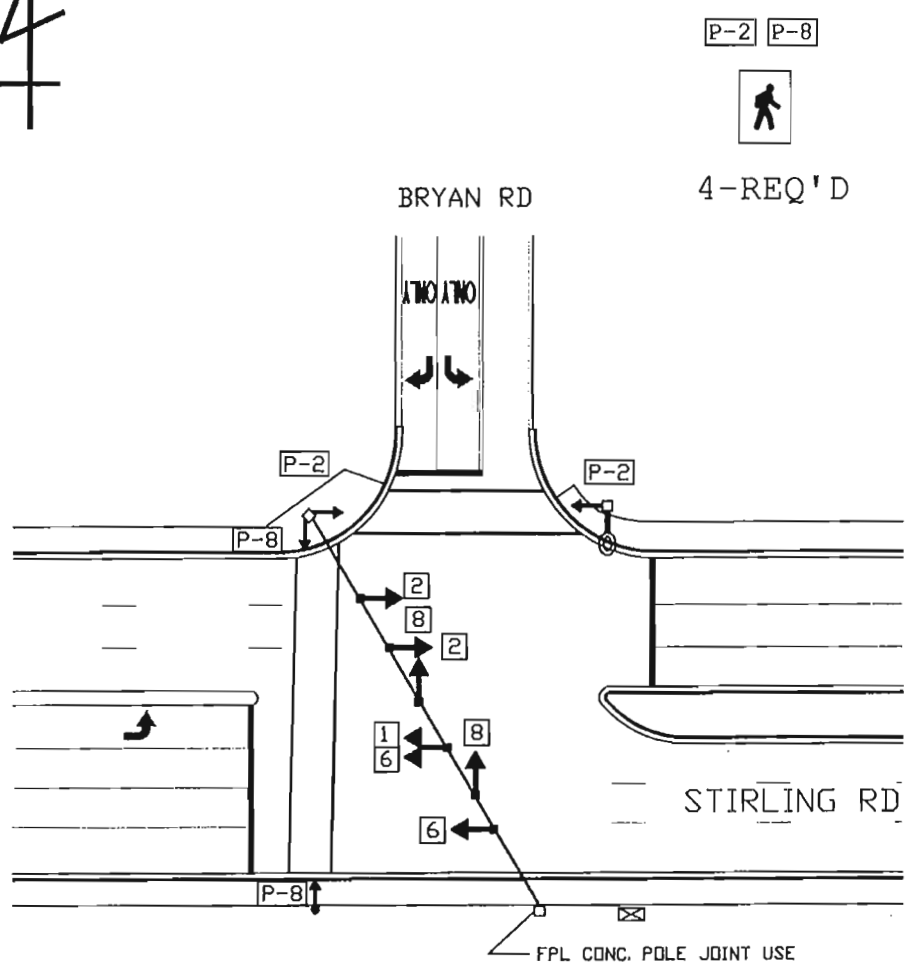
LOCATION **STIRLING ROAD & BRYAN ROAD**

ORDER NO FDOT ISSUE DATE ---- REV NO. 3 COMPL DATE 12/13/07

DWG. NO. 10-01-12-01 FILE NO. 3307 CITY DANIA SCALE: 1" = 50'

DWN BY: LARRY

NORTH



P-2 P-8



4-REQ'D

1 6



5-SECT
1-WAY
1-REQ'D

2 6 8



3-SECT
1-WAY
5-REQ'D

1. VIDEO DETECTION INSTALLED, STATE PROJ NO 4114381

Station : 3307 - Stirling Rd & Bryan Rd (Standard File)

Phase	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	(EL)	(WT)			(WL)	(ET)		(ST)								
Walk		7						5								
Ped Clearance		30						16								
Min Green	4	12				12		6								
Gap Ext	1.5	3				3		2								
Max1	15	50				50		25								
Max2																
Yellow Clr	5	5				5		4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clr	2	2				2		2	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Red Revert																
Added Initial																
Max Initial																
Time Before Reduce																
Cars Before Reduce																
Time To Reduce																
Reduce By																
Min Gap																
Dynamic Max Limit																
Dynamic Max Step																
Enable	ON	ON				ON		ON								
Auto Flash Entry																
Auto Flash Exit		ON				ON										
Non-Actuated 1																
Non-Actuated 2																
Lock Call									ON	ON	ON	ON	ON	ON	ON	ON
Min Recall		ON				ON										
Max Recall																
Ped Recall																
Soft Recall																
Dual Entry																
Sim Gap Enable	ON	ON				ON			ON	ON	ON	ON	ON	ON	ON	ON
Quar Passage																
Rest In Walk		ON				ON										
Cond Service																
Add Init Calc																

Preemption

Channel	1	2	3	4	5	6
Lock Input	ON	ON	ON	ON	ON	ON
Override Auto Flash	ON	ON	ON	ON	ON	ON
Override Higher Preempt	ON	ON	ON	ON	ON	ON
Flash in Dwell	ON	ON	ON	ON	ON	ON
Link to Preempt						
Delay						
Min Duration						
Min Green						
Min Walk						
Ped Clear						
Track Green						
Min Dwell						
Max Presence						
Track Veh 1						
Track Veh 2						
Track Veh 3						
Track Veh 4						
Dwell Cyc Veh 1						
Dwell Cyc Veh 2						
Dwell Cyc Veh 3						
Dwell Cyc Veh 4						
Dwell Cyc Veh 5						
Dwell Cyc Veh 6						
Dwell Cyc Veh 7						
Dwell Cyc Veh 8						
Dwell Cyc Veh 9						
Dwell Cyc Veh 10						
Dwell Cyc Veh 11						
Dwell Cyc Veh 12						
Dwell Cyc Ped1						
Dwell Cyc Ped2						
Dwell Cyc Ped3						
Dwell Cyc Ped4						
Dwell Cyc Ped5						
Dwell Cyc Ped6						
Dwell vPed7						

Preempt LP

Channel	1	2	3	4
Min				
Max				
Enable				
Lock Mode	MAX	MAX	MAX	MAX
Coord in Preempt				
No Skip				
Priority P1				
Priority P2				
Priority P3				
Priority P4				
Lock				
Headway				
Group Lock				
Queue Jump				
Free Mode				
Alt Table				

Dwell Cye Ped8							
Exit 1							
Exit 2							
Exit 3							
Exit 4							

Prepared By

Date Implemented

Reviewed By

Traffic Engineer

Coordination

[illegible]

Station : 3307 - Stirling Rd & Bryan Rd (Standard File)

[illegible]

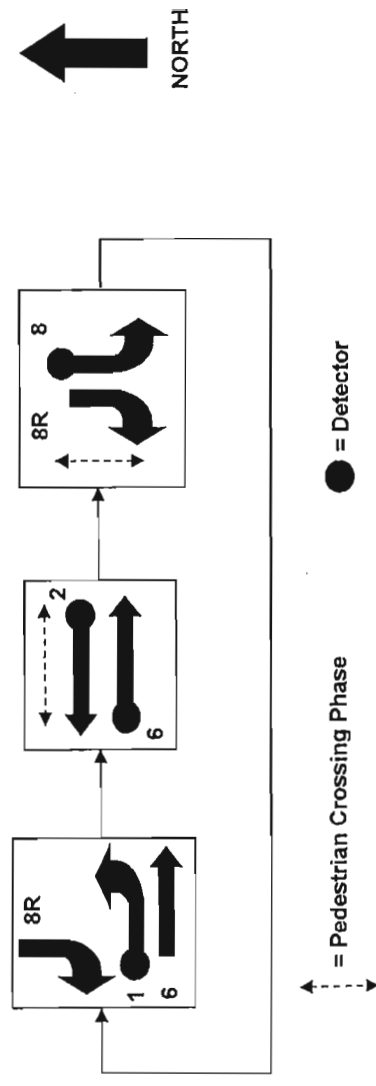
Scheduler

[illegible]

User Comments:

Sequence of Operation

Stirling Road And Bryan Road
Intersection Number 3307 (Dania Beach) Mod 11 and Higher



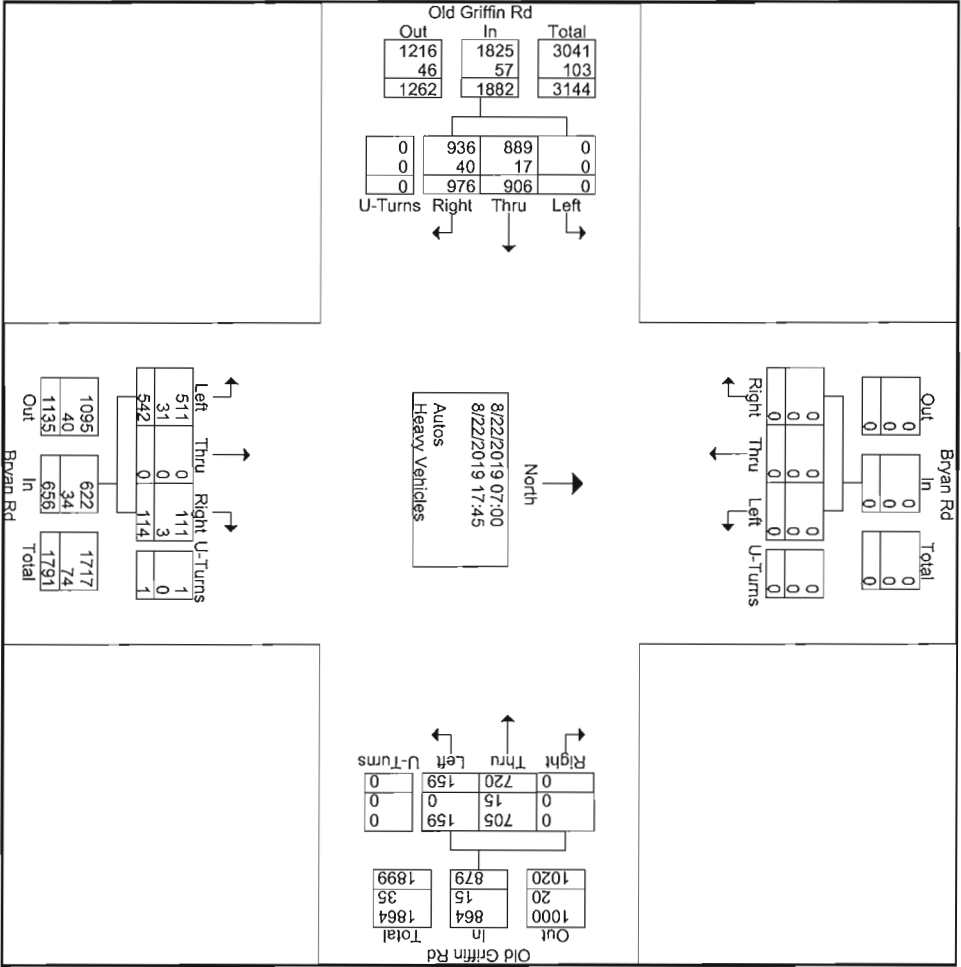
Traf Tech Engineering Inc

File Name : 1- Old Griffin Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 1

		Groups Printed- Autos - Heavy Vehicles																				
		Bryan Rd From North					Old Griffin Rd From East					Bryan Rd From South					Old Griffin Rd From West					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total	
07:00	0	0	0	0	0	0	32	3	0	35	4	0	25	0	29	46	39	0	0	0	85	149
07:15	0	0	0	0	0	0	35	7	0	42	5	0	23	0	28	80	41	0	0	0	121	191
07:30	0	0	0	0	0	0	26	6	0	32	1	0	34	0	35	51	65	0	0	0	116	183
07:45	0	0	0	0	0	0	54	6	0	60	6	0	39	0	45	67	67	0	0	0	134	239
Total	0	0	0	0	0	0	147	22	0	169	16	0	121	0	137	244	212	0	0	0	456	762
08:00	0	0	0	0	0	0	47	5	0	52	6	0	18	0	24	44	66	0	0	0	110	186
08:15	0	0	0	0	0	0	51	4	0	55	6	0	15	0	21	42	33	0	0	0	75	151
08:30	0	0	0	0	0	0	50	6	0	56	5	0	27	1	33	43	59	0	0	0	102	191
08:45	0	0	0	0	0	0	35	6	0	41	7	0	24	0	31	37	48	0	0	0	85	157
Total	0	0	0	0	0	0	183	21	0	204	24	0	84	1	109	166	206	0	0	0	372	685
*** BREAK ***																						
16:00	0	0	0	0	0	0	44	16	0	60	11	0	48	0	59	59	58	0	0	0	117	236
16:15	0	0	0	0	0	0	45	12	0	57	3	0	38	0	41	45	57	0	0	0	102	200
16:30	0	0	0	0	0	0	54	14	0	68	11	0	57	0	68	53	53	0	0	0	106	242
16:45	0	0	0	0	0	0	45	15	0	60	7	0	31	0	38	70	86	0	0	0	156	254
Total	0	0	0	0	0	0	188	57	0	245	32	0	174	0	206	227	254	0	0	0	481	932
17:00	0	0	0	0	0	0	54	17	0	71	9	0	53	0	62	92	52	0	0	0	144	277
17:15	0	0	0	0	0	0	43	15	0	58	11	0	43	0	54	87	55	0	0	0	142	254
17:30	0	0	0	0	0	0	55	15	0	70	10	0	26	0	36	84	66	0	0	0	150	256
17:45	0	0	0	0	0	0	50	12	0	62	12	0	41	0	53	76	61	0	0	0	137	252
Total	0	0	0	0	0	0	202	59	0	261	42	0	163	0	205	339	234	0	0	0	573	1039
Grand Total	0	0	0	0	0	0	720	159	0	879	114	0	542	1	657	976	906	0	0	0	1882	3418
Apprch %	0	0	0	0	0	0	81.9	18.1	0	25.7	17.4	0	82.5	0.2	19.2	51.9	48.1	0	0	0	55.1	
Total %	0	0	0	0	0	0	21.1	4.7	0	25.7	3.3	0	15.9	0	19.2	28.6	26.5	0	0	0	1825	3312
Autos	0	0	0	0	0	0	705	139	0	864	111	0	511	1	623	936	889	0	0	0	1825	3312
% Autos	0	0	0	0	0	0	97.9	100	0	98.3	97.4	0	94.3	100	94.8	95.9	98.1	0	0	0	97	96.9
Heavy Vehicles	0	0	0	0	0	0	2.1	0	0	1.7	2.6	0	5.7	0	5.2	4.1	1.9	0	0	0	3	3.1

Traf Tech Engineering Inc

File Name : 1- Old Griffin Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 2



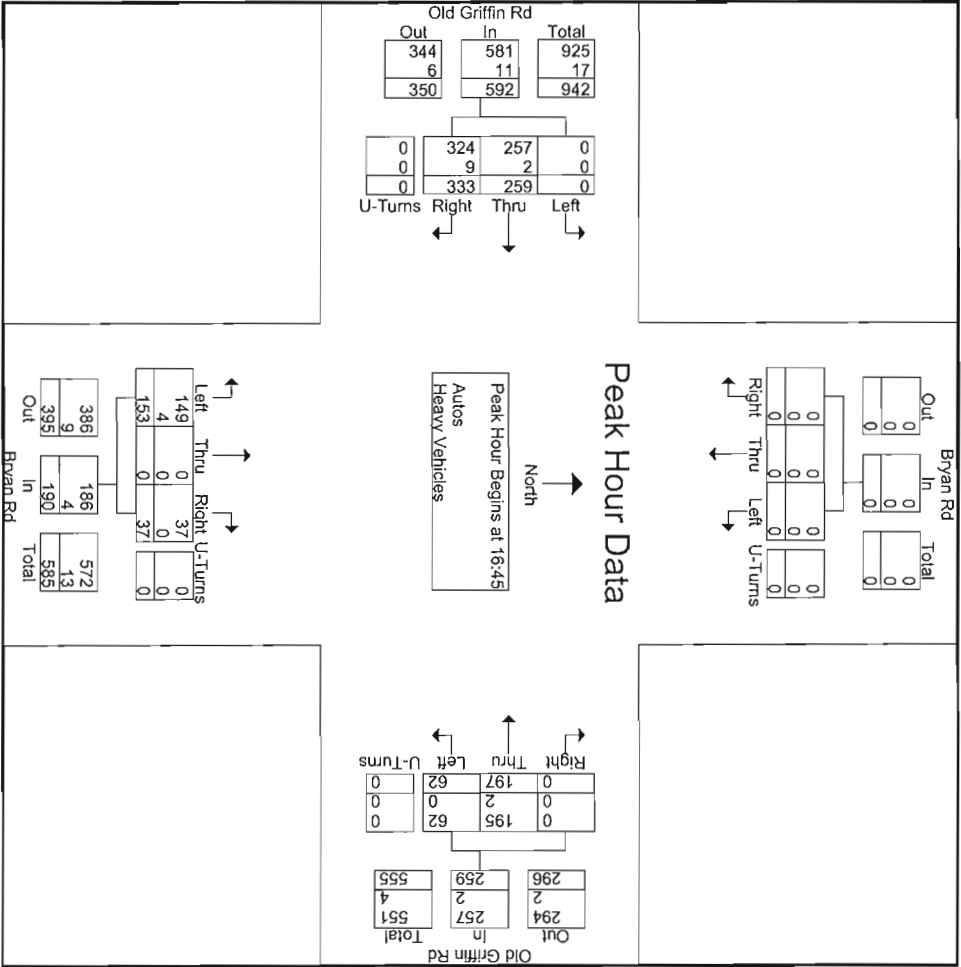
Traf Tech Engineering Inc

File Name : 1- Old Griffin Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 3

Bryan Rd From North						Old Griffin Rd From East						Bryan Rd From South						Old Griffin Rd From West					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total		
Peak Hour Analysis From 07:00 to 17:45 - Peak 1 of 1																							
Peak Hour for Entire Intersection Begins at 16:45																							
16:45	0	0	0	0	0	0	45	15	0	60	7	0	31	0	38	70	86	0	0	156	254		
17:00	0	0	0	0	0	0	54	17	0	71	9	0	53	0	62	92	52	0	0	144	277		
17:15	0	0	0	0	0	0	43	15	0	58	11	0	43	0	54	87	55	0	0	142	254		
17:30	0	0	0	0	0	0	55	15	0	70	10	0	26	0	36	84	66	0	0	150	256		
Total Volume	0	0	0	0	0	0	197	62	0	259	37	0	153	0	190	333	259	0	0	592	1041		
% App. Total	0	0	0	0	0	0	76.1	23.9	0	76.1	19.5	0	80.5	0	76.6	56.2	43.8	0	0	949	940		
PHF	.000	.000	.000	.000	.000	.000	.895	.912	.000	.912	.841	.000	.722	.000	.766	.905	.753	.000	.000	.949	.940		
Autos	0	0	0	0	0	0	195	62	0	257	37	0	149	0	186	324	257	0	0	581	1024		
% Autos	0	0	0	0	0	0	99.0	100	0	99.2	100	0	97.4	0	97.9	97.3	99.2	0	0	98.1	98.4		
Heavy Vehicles	0	0	0	0	0	0	1.0	0	0	0.8	0	0	2.6	0	2.1	2.7	0.8	0	0	1.9	1.6		
% Heavy Vehicles	0	0	0	0	0	0	1.0	0	0	0.8	0	0	2.6	0	2.1	2.7	0.8	0	0	1.9	1.6		

Traf Tech Engineering Inc.

File Name : 1- Old Griffin Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
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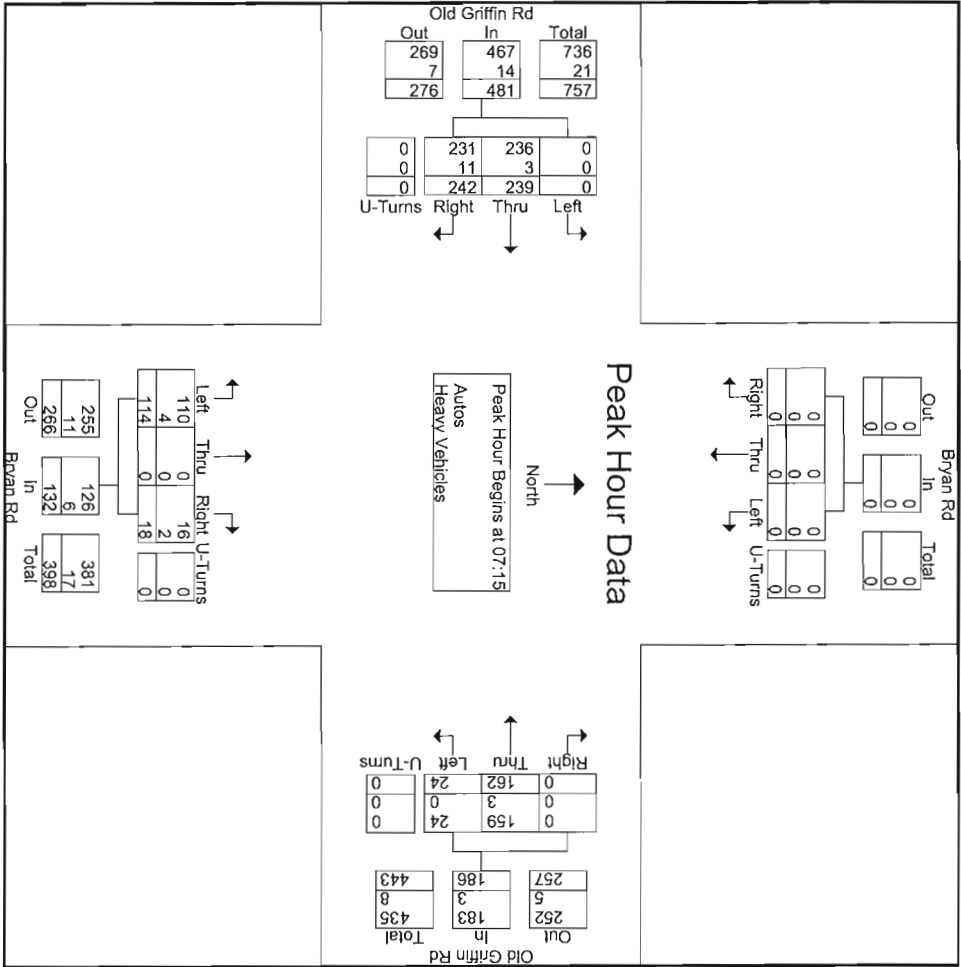
Traf Tech Engineering Inc

Elie Name : 1- Old Griffin Rd & Bryan Rd
 Site Code : 00000000
 Start Date : 8/22/2019
 Page No : 5

Bryan Rd From North						Old Griffin Rd From East						Bryan Rd From South						Old Griffin Rd From West					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total		
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																							
Peak Hour for Entire Intersection Begins at 07:15																							
07:15	0	0	0	0	0	0	35	7	0	0	42	5	0	23	0	28	80	41	0	0	121	191	
07:30	0	0	0	0	0	0	26	6	0	0	32	1	0	34	0	35	51	65	0	0	116	183	
07:45	0	0	0	0	0	0	54	6	0	0	60	6	0	39	0	45	67	67	0	0	134	239	
08:00	0	0	0	0	0	0	47	5	0	0	52	6	0	18	0	24	44	66	0	0	110	186	
Total Volume	0	0	0	0	0	0	162	24	0	0	186	18	0	114	0	132	242	239	0	0	481	799	
% App. Total	0	0	0	0	0	0	87.1	12.9	0	0	13.6	0	0	86.4	0	50.3	49.7	0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.750	.857	.000	.775	.750	.000	.731	.000	.733	.756	.892	.000	.000	.897	.836		
Autos	0	0	0	0	0	0	159	24	0	0	183	16	0	110	0	126	231	236	0	0	467	776	
% Autos	0	0	0	0	0	0	98.1	100	0	0	98.4	88.9	0	96.5	0	95.5	95.5	98.7	0	0	97.1	97.1	
Heavy Vehicles	0	0	0	0	0	0	1.9	0	0	0	1.6	11.1	0	3.5	0	4.5	4.5	1.3	0	0	2.9	2.9	

Traf Tech Engineering Inc.

File Name : 1- Old Griffin Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 6



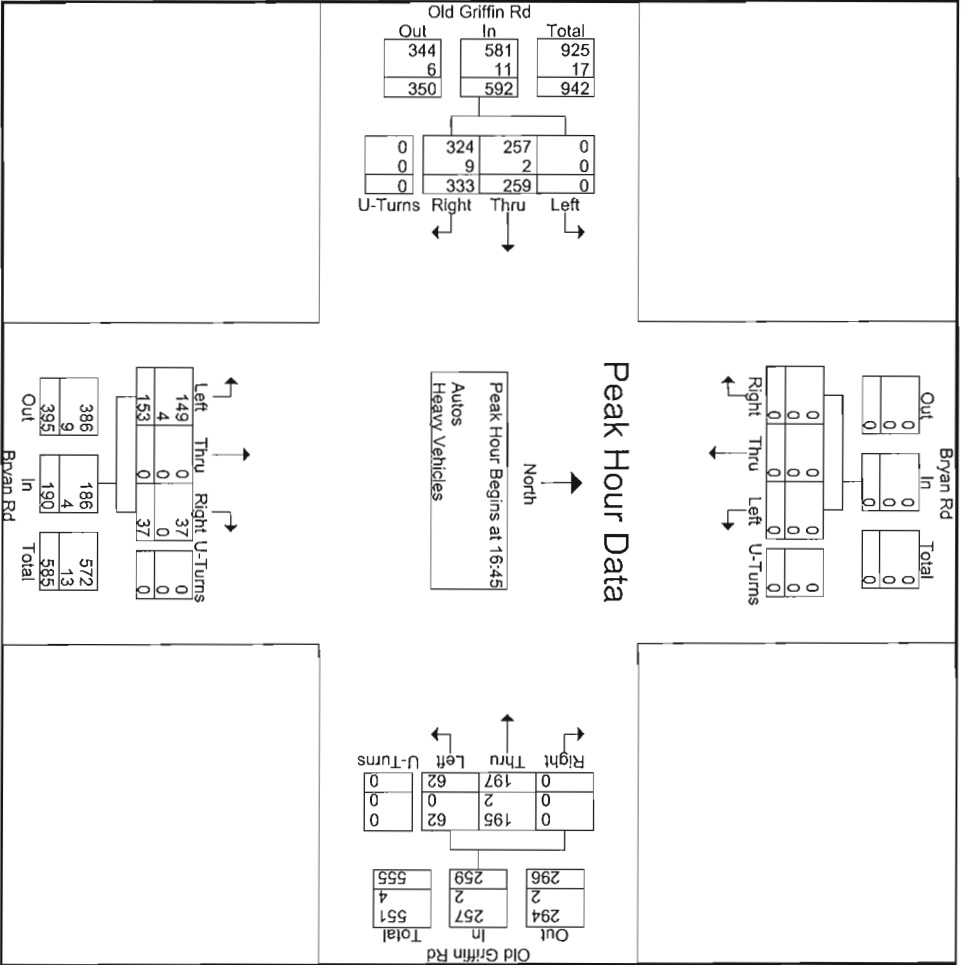
Traf Tech Engineering Inc

File Name : 1- Old Griffin Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 7

Bryan Rd From North						Old Griffin Rd From East						Bryan Rd From South						Old Griffin Rd From West					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total		
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																							
Peak Hour for Entire Intersection Begins at 16:45																							
16:45	0	0	0	0	0	0	45	15	0	60	7	0	31	0	38	70	86	0	0	156	254		
17:00	0	0	0	0	0	0	54	17	0	71	9	0	53	0	62	92	52	0	0	144	277		
17:15	0	0	0	0	0	0	43	15	0	58	11	0	43	0	54	87	55	0	0	142	254		
17:30	0	0	0	0	0	0	55	15	0	70	10	0	26	0	36	84	66	0	0	150	256		
Total Volume	0	0	0	0	0	0	197	62	0	259	37	0	153	0	190	333	259	0	0	592	1041		
% App. Total	0	0	0	0	0	0	76.1	23.9	0	19.5	19.5	0	80.5	0	7.66	56.2	43.8	0	0	.949	.940		
P.H.F.	.000	.000	.000	.000	.000	.000	.895	.912	.000	.912	.841	.000	.722	.000	.766	.905	.753	.000	.000	.949	.940		
Autos	0	0	0	0	0	0	195	62	0	257	37	0	149	0	186	324	257	0	0	581	1024		
% Autos	0	0	0	0	0	0	99.0	100	0	99.2	100	0	97.4	0	97.9	97.3	99.2	0	0	98.1	98.4		
Heavy Vehicles	0	0	0	0	0	0	1.0	0	0	0.8	0	0	2.6	0	2.1	2.7	0.8	0	0	1.9	1.6		
% Heavy Vehicles	0	0	0	0	0	0	0.5	0	0	0.3	0	0	1.6	0	1.1	0.7	0.3	0	0	0.3	0.2		

Traf Tech Engineering Inc.

File Name : 1- Old Griffin Rd & Bryan Rd
Site Code : 00000000
Start Date : 8/22/2019
Page No : 8



APPENDIX C

Peak Season Conversion Factors and Historical Traffic Data

2018 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
CATEGORY: 8630 WEST-W OF US441

WEEK			DATES	SF	MOCF: 0.97 PSCF
=====					
1	01/01/2018	-	01/06/2018	1.02	1.05
2	01/07/2018	-	01/13/2018	1.02	1.05
3	01/14/2018	-	01/20/2018	1.01	1.04
4	01/21/2018	-	01/27/2018	1.00	1.03
* 5	01/28/2018	-	02/03/2018	0.98	1.01
* 6	02/04/2018	-	02/10/2018	0.97	1.00
* 7	02/11/2018	-	02/17/2018	0.95	0.98
* 8	02/18/2018	-	02/24/2018	0.95	0.98
* 9	02/25/2018	-	03/03/2018	0.96	0.99
*10	03/04/2018	-	03/10/2018	0.96	0.99
*11	03/11/2018	-	03/17/2018	0.96	0.99
*12	03/18/2018	-	03/24/2018	0.97	1.00
*13	03/25/2018	-	03/31/2018	0.97	1.00
*14	04/01/2018	-	04/07/2018	0.97	1.00
*15	04/08/2018	-	04/14/2018	0.97	1.00
*16	04/15/2018	-	04/21/2018	0.97	1.00
*17	04/22/2018	-	04/28/2018	0.99	1.02
18	04/29/2018	-	05/05/2018	1.00	1.03
19	05/06/2018	-	05/12/2018	1.02	1.05
20	05/13/2018	-	05/19/2018	1.03	1.06
21	05/20/2018	-	05/26/2018	1.03	1.06
22	05/27/2018	-	06/02/2018	1.04	1.07
23	06/03/2018	-	06/09/2018	1.04	1.07
24	06/10/2018	-	06/16/2018	1.04	1.07
25	06/17/2018	-	06/23/2018	1.04	1.07
26	06/24/2018	-	06/30/2018	1.05	1.08
27	07/01/2018	-	07/07/2018	1.05	1.08
28	07/08/2018	-	07/14/2018	1.05	1.08
29	07/15/2018	-	07/21/2018	1.06	1.09
30	07/22/2018	-	07/28/2018	1.04	1.07
31	07/29/2018	-	08/04/2018	1.03	1.06
32	08/05/2018	-	08/11/2018	1.02	1.05
33	08/12/2018	-	08/18/2018	1.01	1.04
34	08/19/2018	-	08/25/2018	1.01	1.04
35	08/26/2018	-	09/01/2018	1.01	1.04
36	09/02/2018	-	09/08/2018	1.01	1.04
37	09/09/2018	-	09/15/2018	1.01	1.04
38	09/16/2018	-	09/22/2018	1.01	1.04
39	09/23/2018	-	09/29/2018	1.00	1.03
40	09/30/2018	-	10/06/2018	1.00	1.03
41	10/07/2018	-	10/13/2018	0.99	1.02
42	10/14/2018	-	10/20/2018	0.99	1.02
43	10/21/2018	-	10/27/2018	0.99	1.02
44	10/28/2018	-	11/03/2018	1.00	1.03
45	11/04/2018	-	11/10/2018	1.00	1.03
46	11/11/2018	-	11/17/2018	1.00	1.03
47	11/18/2018	-	11/24/2018	1.01	1.04
48	11/25/2018	-	12/01/2018	1.01	1.04
49	12/02/2018	-	12/08/2018	1.02	1.05
50	12/09/2018	-	12/15/2018	1.02	1.05
51	12/16/2018	-	12/22/2018	1.02	1.05
52	12/23/2018	-	12/29/2018	1.01	1.04
53	12/30/2018	-	12/31/2018	1.01	1.04

* PEAK SEASON

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2018 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 0032 - SR 848 / STIRLING RD - 700' E OF SR 9/I-95

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2018	41000 C	E 21000	W 20000	9.00	54.50	1.40
2017	40000 C	E 20000	W 20000	9.00	51.90	1.40
2016	40500 C	E 20500	W 20000	9.00	54.10	1.40
2015	37500 C	E 17000	W 20500	9.00	54.00	2.50
2014	36500 C	E 17000	W 19500	9.00	54.20	2.50
2013	33500 C	E 16500	W 17000	9.00	53.60	2.50
2012	39000 C	E 18000	W 21000	9.00	52.20	1.40
2011	37500 C	E 17500	W 20000	9.00	52.50	1.40
2010	34000 C	E 17500	W 16500	8.35	52.69	1.40
2009	36500 C	E 17500	W 19000	8.53	53.89	4.10
2008	36000 C	E 17500	W 18500	8.81	54.16	4.10
2007	36000 C	E 18000	W 18000	8.63	55.75	4.70
2006	43500 C	E 23500	W 20000	8.40	55.34	3.50
2005	43500 C	E 22000	W 21500	8.20	51.70	3.50
2004	43500 C	E 21500	W 22000	9.10	55.30	3.50
2003	43500 C	E 22000	W 21500	8.60	57.50	3.20

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

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2018 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 5301 - SR 848 / STIRLING RD - W OF SR 5/US 1

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2018	16300 C	E 8400	W 7900	9.00	54.50	3.10
2017	18500 C	E 9600	W 8900	9.00	51.90	3.10
2016	19000 C	E 10000	W 9000	9.00	54.10	3.00
2015	18600 C	E 9700	W 8900	9.00	54.00	3.00
2014	21500 C	E 11000	W 10500	9.00	54.20	3.00
2013	18600 C	E 9500	W 9100	9.00	53.60	2.30
2012	27500 C	E 14000	W 13500	9.00	52.20	2.30
2011	23500 C	E 11500	W 12000	9.00	52.50	2.60
2010	25500 C	E 13000	W 12500	8.35	52.69	2.60
2009	27500 C	E 13500	W 14000	8.53	53.89	2.60
2008	16500 C	E 9000	W 7500	8.81	54.16	2.20
2007	27500 C	E 14000	W 13500	8.63	55.75	2.20
2006	28000 C	E 14000	W 14000	8.40	55.34	4.20
2005	26000 C	E 13000	W 13000	8.20	51.70	4.00
2004	27000 C	E 14000	W 13000	9.10	55.30	4.00
2003	27000 C	E 13500	W 13500	8.60	57.50	3.70

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

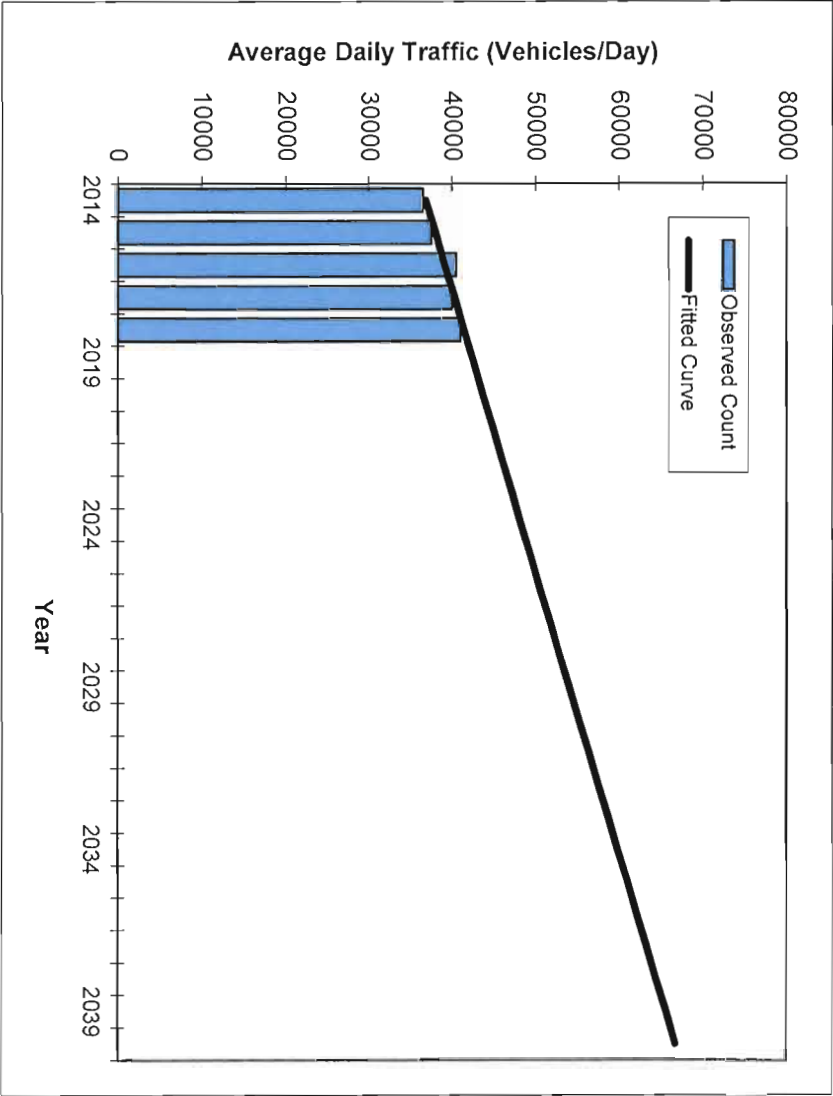
SR 848/STIRLING RD -- 700' E OF SR 9/I-95

PIN#
Location

01

County:
Station #:
Highway:

Miami-Dade
0032
SR 848/STIRLING RD



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2014	36500	36800
2015	37500	38000
2016	40500	39100
2017	40000	40300
2018	41000	41400

** Annual Trend Increase:		1,150
Trend R-squared:		84,24%
Trend Annual Historic Growth Rate:		3,13%
Trend Growth Rate (2018 to Design Year):		2,78%
Printed:		23-Aug-19

Straight Line Growth Option

2019 Opening Year Trend		
2019	N/A	42600
2020 Mid-Year Trend		
2020	N/A	43700
2022 Design Year Trend		
2022	N/A	46000
TRANPLAN Forecasts/Trends		

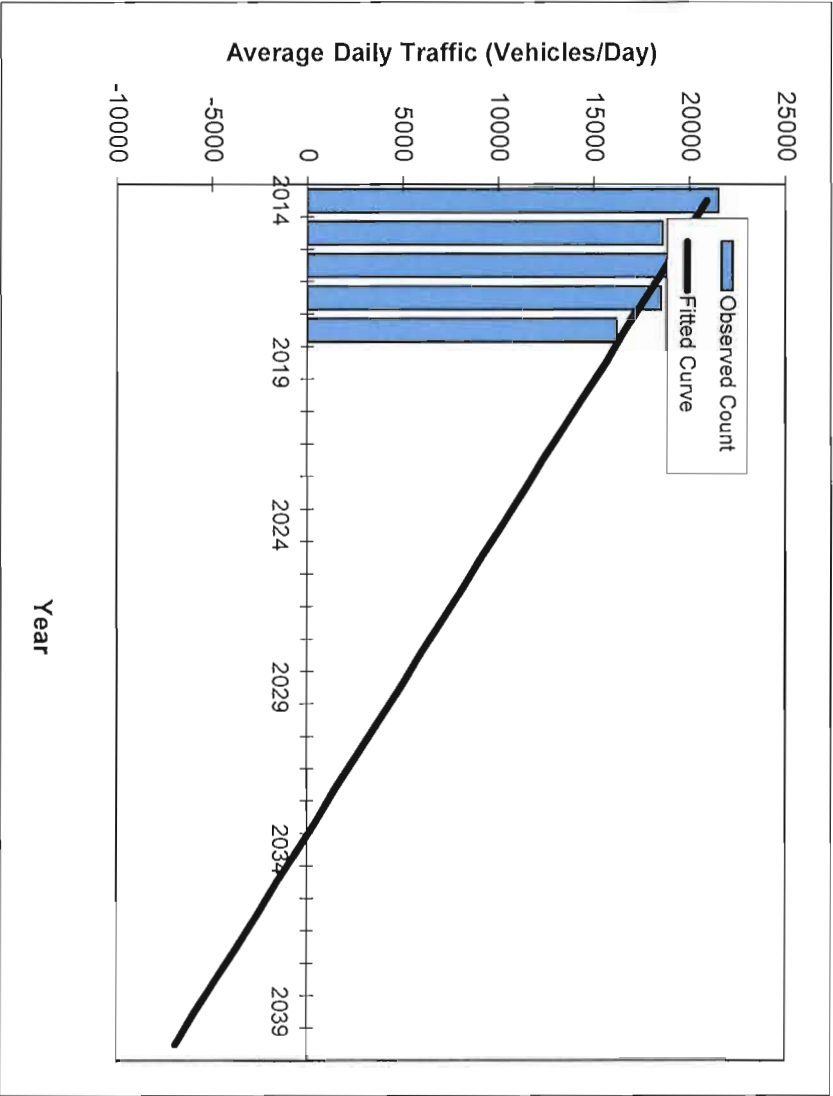
*Axle-Adjusted

Traffic Trends - V2.0

SR 848/STIRLING RD -- W OF SR 5/US 1

PIN#	0
Location	2

County:	Miami-Dade
Station #:	5301
Highway:	SR 848/STIRLING RD



** Annual Trend Increase:	-1.070
Trend R-squared:	80.56%
Trend Annual Historic Growth Rate:	-5.14%
Trend Growth Rate (2018 to Design Year):	-6.48%
Printed:	23-Aug-19

Straight Line Growth Option

Year	Traffic (ADT/AADT)	
	Count*	Trend**
2014	21500	20900
2015	18600	19800
2016	19000	18800
2017	18500	17700
2018	16200	16600
2019 Opening Year Trend		
2019	N/A	15600
2020 Mid-Year Trend		
2020	N/A	14500
2022 Design Year Trend		
2022	N/A	12300
TRANPLAN Forecasts/Trends		

*Axle-Adjusted

Growth Rate Trend Analysis Calculations

Description	Station #		
	0032	5301	
Trend Growth Rate(1)	2.78	-6.48	
Adjusted Trend Growth Rate	2.78	0.5	
Average Growth Rate			1.64
Growth Rate Used			1.64

Notes:

1: Refer to Trend Analysis Chart

APPENDIX D

Future Turning Movement Volumes

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Stirling Road and Bryan Road

AM Peak Hour Analysis

Description	Northbound			Bryan Road Southbound			Stirling Road Eastbound			Stirling Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/22/2019) Season Adjustment Factor	1.04	1.04	1.04	116 1.04	1.04	116 1.04	88 1.04	918 1.04	1.04	1.04	883 1.04	50 1.04
2019 Peak Season Traffic	0	0	0	121	0	121	92	955	0	0	918	52
Annual Growth Rate 2022 Growth Traffic Committed Developments Dania Pointe	1.6% 0	1.6% 0	1.6% 0	1.6% 127	1.6% 0	1.6% 127	1.6% 96	1.6% 1,002	1.6% 0	1.6% 0	1.6% 964	1.6% 55
				18		91	136	12			25	25
2022 Background Traffic	0	0	0	144	0	217	232	1,014	0	0	989	80
150 S. Bryan Road				30		23	9					7
2022 Total Traffic	0	0	0	174	0	240	241	1,014	0	0	989	87

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Stirling Road and Bryan Road

PM Peak Hour Analysis

Description	Northbound			Bryan Road Southbound			Stirling Road Eastbound			Stirling Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/22/2019) Season Adjustment Factor	1.04	1.04	1.04	215 1.04	1.04	218 1.04	78 1.04	897 1.04	1.04	1,132 1.04	1.04	87 1.04
2019 Peak Season Traffic	0	0	0	224	0	227	81	933	0	0	1,177	90
Annual Growth Rate	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
2022 Growth Traffic	0	0	0	235	0	238	85	980	0	0	1,236	95
Committed Developments Dania Pointe				42		214	139	28			26	26
2022 Background Traffic	0	0	0	276	0	452	224	1,007	0	0	1,262	121
150 S. Bryan Road				14		17	27					22
2022 Total Traffic	0	0	0	290	0	469	251	1,007	0	0	1,262	143

FUTURE TURNING MOVEMENT VOLUME ANALYSIS
Old Griffin Road and Bryan Road
AM Peak Hour Analysis

Description	Bryan Road Northbound			Southbound			Old Griffin Road Eastbound			Old Griffin Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/22/2019) Season Adjustment Factor	114 1.04	1.04	18 1.04	1.04	1.04	1.04	238 1.04	1.04	242 1.04	24 1.04	162 1.04	1.04
2019 Peak Season Traffic	119	0	19	0	0	0	0	248	252	25	168	0
Annual Growth Rate	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
2022 Growth Traffic	124	0	20	0	0	0	0	260	264	26	177	0
Committed Developments Dania Pointe	82		9						141	15		
2022 Background Traffic	206	0	29	0	0	0	0	260	405	41	177	0
150 S. Bryan Road	15		6						5	2		
2022 Total Traffic	221	0	35	0	0	0	0	260	410	43	177	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS
Old Griffin Road and Bryan Road
PM Peak Hour Analysis

Description	Bryan Road Northbound			Southbound			Old Griffin Road Eastbound			Old Griffin Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/22/2019) Season Adjustment Factor	149 1.04	1.04	37 1.04	1.04	1.04	1.04	259 1.04	333 1.04	62 1.04	197 1.04	1.04	1.04
2019 Peak Season Traffic	155	0	38	0	0	0	0	269	346	64	205	0
Annual Growth Rate	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
2022 Growth Traffic	163	0	40	0	0	0	0	283	364	68	215	0
Committed Developments Dania Pointe	194		21					145	16			
2022 Background Traffic	356	0	61	0	0	0	0	283	508	83	215	0
150 S. Bryan Road	8		4						14	5		
2022 Total Traffic	364	0	65	0	0	0	0	283	522	88	215	0

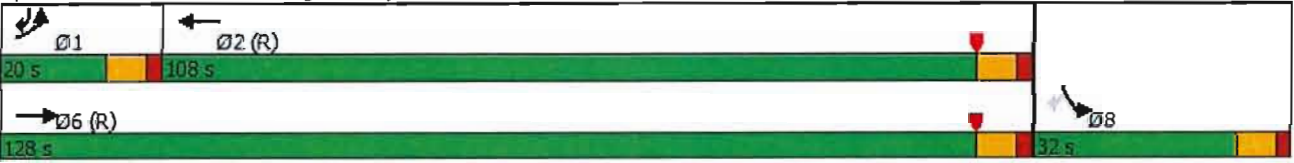
APPENDIX E
SYNCHRO Analyses

Timings
101: Stirling Rd & Byan Rd

Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Configurations	 	  	  	 	
Traffic Volume (vph)	92	955	918	121	121
Future Volume (vph)	92	955	918	121	121
Turn Type	Prot	NA	NA	Prot	pm+ov
Protected Phases	1	6	2	8	1
Permitted Phases					8
Detector Phase	1	6	2	8	1
Switch Phase					
Minimum Initial (s)	5.0	12.0	12.0	6.0	5.0
Minimum Split (s)	12.0	25.0	37.0	32.0	12.0
Total Split (s)	20.0	128.0	108.0	32.0	20.0
Total Split (%)	12.5%	80.0%	67.5%	20.0%	12.5%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead		Lag		Lead
Lead-Lag Optimize?	Yes		Yes		Yes
Recall Mode	None	C-Max	C-Max	None	None
Act Effct Green (s)	8.4	135.7	120.3	10.3	25.7
Actuated g/C Ratio	0.05	0.85	0.75	0.06	0.16
v/c Ratio	0.54	0.23	0.27	0.58	0.35
Control Delay	84.4	2.5	6.6	82.8	11.0
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	84.4	2.5	6.6	82.8	11.0
LOS	F	A	A	F	B
Approach Delay		9.7	6.6	46.9	
Approach LOS		A	A	D	

Intersection Summary	
Cycle Length: 160	
Actuated Cycle Length: 160	
Offset: 77 (48%), Referenced to phase 2:WBT and 6:EBT, Start of Yellow	
Natural Cycle: 85	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.58	
Intersection Signal Delay: 12.3	Intersection LOS: B
Intersection Capacity Utilization 51.7%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 101: Stirling Rd & Byan Rd



Queues
101: Stirling Rd & Byan Rd

					
Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Group Flow (vph)	97	1005	1021	127	127
v/c Ratio	0.54	0.23	0.27	0.58	0.35
Control Delay	84.4	2.5	6.6	82.8	11.0
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	84.4	2.5	6.6	82.8	11.0
Queue Length 50th (ft)	52	58	108	68	0
Queue Length 95th (ft)	84	79	147	103	59
Internal Link Dist (ft)		384	481	1443	
Turn Bay Length (ft)	120			160	160
Base Capacity (vph)	278	4312	3791	536	402
Starvation Cap Reductn	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0
Reduced v/c Ratio	0.35	0.23	0.27	0.24	0.32
Intersection Summary					

HCM 2010 Signalized Intersection Summary
101: Stirling Rd & Byan Rd

								
Movement	EBL	EBT	WBT	WBR	SBL	SBR		
Lane Configurations								
Traffic Volume (veh/h)	92	955	918	52	121	121		
Future Volume (veh/h)	92	955	918	52	121	121		
Number	1	6	2	12	3	18		
Initial Q (Qb), veh	0	0	0	0	0	0		
Ped-Bike Adj(A_pbT)	1.00			0.98	1.00	1.00		
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00		
Adj Sat Flow, veh/h/ln	1863	1863	1863	1900	1863	1863		
Adj Flow Rate, veh/h	97	1005	966	55	127	127		
Adj No. of Lanes	2	3	3	0	2	1		
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95		
Percent Heavy Veh, %	2	2	2	2	2	2		
Cap, veh/h	138	4180	3630	206	311	207		
Arrive On Green	0.04	0.82	0.74	0.74	0.09	0.09		
Sat Flow, veh/h	3442	5253	5084	279	3442	1583		
Grp Volume(v), veh/h	97	1005	666	355	127	127		
Grp Sat Flow(s),veh/h/ln	1721	1695	1695	1806	1721	1583		
Q Serve(g_s), s	4.5	7.0	10.2	10.3	5.6	12.1		
Cycle Q Clear(g_c), s	4.5	7.0	10.2	10.3	5.6	12.1		
Prop In Lane	1.00			0.15	1.00	1.00		
Lane Grp Cap(c), veh/h	138	4180	2503	1333	311	207		
V/C Ratio(X)	0.70	0.24	0.27	0.27	0.41	0.61		
Avail Cap(c_a), veh/h	280	4180	2503	1333	538	311		
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00		
Upstream Filter(l)	1.00	1.00	1.00	1.00	1.00	1.00		
Uniform Delay (d), s/veh	75.9	3.2	6.8	6.8	68.7	65.8		
Incr Delay (d2), s/veh	2.4	0.1	0.3	0.5	0.3	1.1		
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0		
%ile BackOfQ(50%),veh/ln	2.2	3.3	4.8	5.2	2.7	5.4		
LnGrp Delay(d),s/veh	78.3	3.3	7.1	7.3	69.0	66.9		
LnGrp LOS	E	A	A	A	E	E		
Approach Vol, veh/h		1102	1021		254			
Approach Delay, s/veh		9.9	7.2		67.9			
Approach LOS		A	A		E			
Timer	1	2	3	4	5	6	7	8
Assigned Phs	1	2				6		8
Phs Duration (G+Y+Rc), s	13.4	125.1				138.5		21.5
Change Period (Y+Rc), s	7.0	7.0				7.0		7.0
Max Green Setting (Gmax), s	13.0	101.0				121.0		25.0
Max Q Clear Time (g_c+I1), s	6.5	12.3				9.0		14.1
Green Ext Time (p_c), s	0.0	8.9				9.5		0.3
Intersection Summary								
HCM 2010 Ctrl Delay			14.9					
HCM 2010 LOS			B					

HCM Unsignalized Intersection Capacity Analysis
102: Byan Rd & Old Griffin Rd

	→	↘	↙	←	↖	↗
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↗			↖	↗	↗
Traffic Volume (veh/h)	248	252	25	168	119	19
Future Volume (Veh/h)	248	252	25	168	119	19
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.83	0.83	0.83	0.83	0.83	0.83
Hourly flow rate (vph)	299	304	30	202	143	23
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			603		713	451
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			603		713	451
tC, single (s)			4.1		*5.5	*4.5
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			97		69	97
cM capacity (veh/h)			975		463	755
Direction, Lane #	EB 1	WB 1	NB 1	NB 2		
Volume Total	603	232	143	23		
Volume Left	0	30	143	0		
Volume Right	304	0	0	23		
cSH	1700	975	463	755		
Volume to Capacity	0.35	0.03	0.31	0.03		
Queue Length 95th (ft)	0	2	32	2		
Control Delay (s)	0.0	1.4	16.2	9.9		
Lane LOS		A	C	A		
Approach Delay (s)	0.0	1.4	15.3			
Approach LOS			C			
Intersection Summary						
Average Delay			2.9			
Intersection Capacity Utilization			43.2%		ICU Level of Service	A
Analysis Period (min)			15			
* User Entered Value						

Timings
101: Stirling Rd & Byan Rd

					
Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Configurations					
Traffic Volume (vph)	232	1014	989	144	217
Future Volume (vph)	232	1014	989	144	217
Turn Type	Prot	NA	NA	Prot	pm+ov
Protected Phases	1	6	2	8	1
Permitted Phases					8
Detector Phase	1	6	2	8	1
Switch Phase					
Minimum Initial (s)	5.0	12.0	12.0	6.0	5.0
Minimum Split (s)	12.0	25.0	37.0	32.0	12.0
Total Split (s)	20.0	128.0	108.0	32.0	20.0
Total Split (%)	12.5%	80.0%	67.5%	20.0%	12.5%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead		Lag		Lead
Lead-Lag Optimize?	Yes		Yes		Yes
Recall Mode	None	C-Max	C-Max	None	None
Act Effct Green (s)	15.9	134.5	111.6	11.5	34.4
Actuated g/C Ratio	0.10	0.84	0.70	0.07	0.22
v/c Ratio	0.72	0.25	0.32	0.62	0.52
Control Delay	81.6	2.8	10.0	82.9	28.4
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	81.6	2.8	10.0	82.9	28.4
LOS	F	A	A	F	C
Approach Delay		17.5	10.0	50.2	
Approach LOS		B	A	D	

Intersection Summary

Cycle Length: 160	
Actuated Cycle Length: 160	
Offset: 77 (48%), Referenced to phase 2:WBT and 6:EBT, Start of Yellow	
Natural Cycle: 85	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.72	
Intersection Signal Delay: 18.9	Intersection LOS: B
Intersection Capacity Utilization 54.1%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 101: Stirling Rd & Byan Rd



Queues
101: Stirling Rd & Byan Rd

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Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Group Flow (vph)	244	1067	1125	152	228
v/c Ratio	0.72	0.25	0.32	0.62	0.52
Control Delay	81.6	2.8	10.0	82.9	28.4
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	81.6	2.8	10.0	82.9	28.4
Queue Length 50th (ft)	129	67	154	80	96
Queue Length 95th (ft)	175	90	206	118	176
Internal Link Dist (ft)		384	481	1443	
Turn Bay Length (ft)	120			160	160
Base Capacity (vph)	346	4275	3508	536	439
Starvation Cap Reductn	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0
Reduced v/c Ratio	0.71	0.25	0.32	0.28	0.52
Intersection Summary					

HCM 2010 Signalized Intersection Summary
101: Stirling Rd & Byan Rd

								
Movement	EBL	EBT	WBT	WBR	SBL	SBR		
Lane Configurations								
Traffic Volume (veh/h)	232	1014	989	80	144	217		
Future Volume (veh/h)	232	1014	989	80	144	217		
Number	1	6	2	12	3	18		
Initial Q (Qb), veh	0	0	0	0	0	0		
Ped-Bike Adj(A_pbT)	1.00			0.98	1.00	1.00		
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00		
Adj Sat Flow, veh/h/ln	1863	1863	1863	1900	1863	1863		
Adj Flow Rate, veh/h	244	1067	1041	84	152	228		
Adj No. of Lanes	2	3	3	0	2	1		
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95		
Percent Heavy Veh, %	2	2	2	2	2	2		
Cap, veh/h	280	3908	3081	248	496	357		
Arrive On Green	0.08	0.77	0.64	0.64	0.14	0.14		
Sat Flow, veh/h	3442	5253	4956	386	3442	1583		
Grp Volume(v), veh/h	244	1067	737	388	152	228		
Grp Sat Flow(s),veh/h/ln	1721	1695	1695	1784	1721	1583		
Q Serve(g_s), s	11.2	9.8	15.8	15.9	6.3	20.9		
Cycle Q Clear(g_c), s	11.2	9.8	15.8	15.9	6.3	20.9		
Prop In Lane	1.00			0.22	1.00	1.00		
Lane Grp Cap(c), veh/h	280	3908	2182	1148	496	357		
V/C Ratio(X)	0.87	0.27	0.34	0.34	0.31	0.64		
Avail Cap(c_a), veh/h	280	3908	2182	1148	538	376		
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00		
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00		
Uniform Delay (d), s/veh	72.7	5.4	13.0	13.0	61.3	56.1		
Incr Delay (d2), s/veh	23.8	0.2	0.4	0.8	0.1	2.4		
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0		
%ile BackOfQ(50%),veh/ln	6.3	4.6	7.5	8.0	3.0	9.4		
LnGrp Delay(d),s/veh	96.5	5.6	13.4	13.8	61.5	58.5		
LnGrp LOS	F	A	B	B	E	E		
Approach Vol, veh/h		1311	1125		380			
Approach Delay, s/veh		22.5	13.5		59.7			
Approach LOS		C	B		E			
Timer	1	2	3	4	5	6	7	8
Assigned Phs	1	2				6		8
Phs Duration (G+Y+Rc), s	20.0	110.0				130.0		30.0
Change Period (Y+Rc), s	7.0	7.0				7.0		7.0
Max Green Setting (Gmax), s	13.0	101.0				121.0		25.0
Max Q Clear Time (g_c+I1), s	13.2	17.9				11.8		22.9
Green Ext Time (p_c), s	0.0	10.4				10.4		0.2
Intersection Summary								
HCM 2010 Ctrl Delay			24.0					
HCM 2010 LOS			C					

HCM Unsignalized Intersection Capacity Analysis
102: Byan Rd & Old Griffin Rd

	→	↘	↙	←	↖	↗
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↗			↖	↘	↗
Traffic Volume (veh/h)	260	405	41	177	206	29
Future Volume (Veh/h)	260	405	41	177	206	29
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.83	0.83	0.83	0.83	0.83	0.83
Hourly flow rate (vph)	313	488	49	213	248	35
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			801		868	557
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			801		868	557
tC, single (s)			4.1		*5.5	*4.5
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			94		35	95
cM capacity (veh/h)			822		379	691
Direction, Lane #	EB 1	WB 1	NB 1	NB 2		
Volume Total	801	262	248	35		
Volume Left	0	49	248	0		
Volume Right	488	0	0	35		
cSH	1700	822	379	691		
Volume to Capacity	0.47	0.06	0.65	0.05		
Queue Length 95th (ft)	0	5	112	4		
Control Delay (s)	0.0	2.3	30.8	10.5		
Lane LOS		A	D	B		
Approach Delay (s)	0.0	2.3	28.3			
Approach LOS			D			
Intersection Summary						
Average Delay			6.4			
Intersection Capacity Utilization			62.7%	ICU Level of Service		B
Analysis Period (min)			15			
* User Entered Value						

Timings
101: Stirling Rd & Byan Rd

Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Configurations	 	  	  	 	
Traffic Volume (vph)	241	1014	989	174	240
Future Volume (vph)	241	1014	989	174	240
Turn Type	Prot	NA	NA	Prot	pm+ov
Protected Phases	1	6	2	8	1
Permitted Phases					8
Detector Phase	1	6	2	8	1
Switch Phase					
Minimum Initial (s)	5.0	12.0	12.0	6.0	5.0
Minimum Split (s)	12.0	25.0	37.0	32.0	12.0
Total Split (s)	20.0	128.0	108.0	32.0	20.0
Total Split (%)	12.5%	80.0%	67.5%	20.0%	12.5%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead		Lag		Lead
Lead-Lag Optimize?	Yes		Yes		Yes
Recall Mode	None	C-Max	C-Max	None	None
Act Effct Green (s)	16.7	133.1	109.4	12.9	36.6
Actuated g/C Ratio	0.10	0.83	0.68	0.08	0.23
v/c Ratio	0.71	0.25	0.33	0.66	0.55
Control Delay	80.4	3.1	10.9	82.8	31.2
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	80.4	3.1	10.9	82.8	31.2
LOS	F	A	B	F	C
Approach Delay		18.0	10.9	52.9	
Approach LOS		B	B	D	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 77 (48%), Referenced to phase 2:WBT and 6:EBT, Start of Yellow

Natural Cycle: 85

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.71

Intersection Signal Delay: 20.5

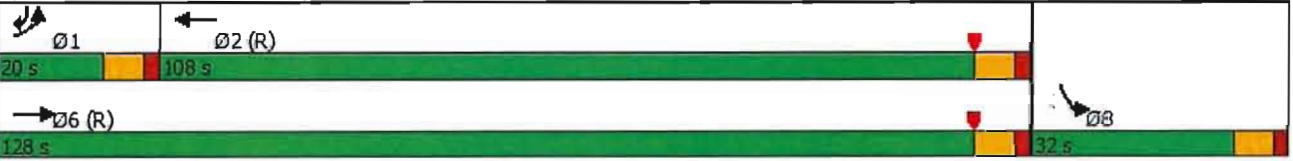
Intersection LOS: C

Intersection Capacity Utilization 54.4%

ICU Level of Service A

Analysis Period (min) 15

Splits and Phases: 101: Stirling Rd & Byan Rd



Queues
101: Stirling Rd & Byan Rd

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Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Group Flow (vph)	254	1067	1133	183	253
v/c Ratio	0.71	0.25	0.33	0.66	0.55
Control Delay	80.4	3.1	10.9	82.8	31.2
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	80.4	3.1	10.9	82.8	31.2
Queue Length 50th (ft)	134	71	164	97	120
Queue Length 95th (ft)	180	97	217	138	204
Internal Link Dist (ft)		384	481	525	
Turn Bay Length (ft)	120			160	160
Base Capacity (vph)	359	4230	3437	536	457
Starvation Cap Reductn	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0
Reduced v/c Ratio	0.71	0.25	0.33	0.34	0.55
Intersection Summary					

HCM 2010 Signalized Intersection Summary
101: Stirling Rd & Byan Rd

								
Movement	EBL	EBT	WBT	WBR	SBL	SBR		
Lane Configurations								
Traffic Volume (veh/h)	241	1014	989	87	174	240		
Future Volume (veh/h)	241	1014	989	87	174	240		
Number	1	6	2	12	3	18		
Initial Q (Qb), veh	0	0	0	0	0	0		
Ped-Bike Adj(A_pbT)	1.00			0.98	1.00	1.00		
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00		
Adj Sat Flow, veh/h/ln	1863	1863	1863	1900	1863	1863		
Adj Flow Rate, veh/h	254	1067	1041	92	183	253		
Adj No. of Lanes	2	3	3	0	2	1		
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95		
Percent Heavy Veh, %	2	2	2	2	2	2		
Cap, veh/h	280	3846	2997	264	538	376		
Arrive On Green	0.08	0.76	0.63	0.63	0.16	0.16		
Sat Flow, veh/h	3442	5253	4916	419	3442	1583		
Grp Volume(v), veh/h	254	1067	743	390	183	253		
Grp Sat Flow(s),veh/h/ln	1721	1695	1695	1777	1721	1583		
Q Serve(g_s), s	11.7	10.4	16.6	16.6	7.6	23.2		
Cycle Q Clear(g_c), s	11.7	10.4	16.6	16.6	7.6	23.2		
Prop In Lane	1.00			0.24	1.00	1.00		
Lane Grp Cap(c), veh/h	280	3846	2140	1122	538	376		
V/C Ratio(X)	0.91	0.28	0.35	0.35	0.34	0.67		
Avail Cap(c_a), veh/h	280	3846	2140	1122	538	376		
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00		
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00		
Uniform Delay (d), s/veh	72.9	6.0	13.9	13.9	60.2	55.4		
Incr Delay (d2), s/veh	30.5	0.2	0.4	0.9	0.1	3.8		
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0		
%ile BackOfQ(50%),veh/ln	6.8	4.9	7.9	8.4	3.6	10.6		
LnGrp Delay(d),s/veh	103.4	6.2	14.4	14.8	60.3	59.2		
LnGrp LOS	F	A	B	B	E	E		
Approach Vol, veh/h		1321	1133		436			
Approach Delay, s/veh		24.9	14.5		59.6			
Approach LOS		C	B		E			
Timer	1	2	3	4	5	6	7	8
Assigned Phs	1	2				6		8
Phs Duration (G+Y+Rc), s	20.0	108.0				128.0		32.0
Change Period (Y+Rc), s	7.0	7.0				7.0		7.0
Max Green Setting (Gmax), s	13.0	101.0				121.0		25.0
Max Q Clear Time (g_c+I1), s	13.7	18.6				12.4		25.2
Green Ext Time (p_c), s	0.0	10.5				10.4		0.0
Intersection Summary								
HCM 2010 Ctrl Delay			26.1					
HCM 2010 LOS			C					

HCM Unsignalized Intersection Capacity Analysis
102: Byan Rd & Old Griffin Rd

	→	↘	↙	←	↖	↗
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↗			↖	↗	↗
Traffic Volume (veh/h)	260	410	43	177	221	35
Future Volume (Veh/h)	260	410	43	177	221	35
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.83	0.83	0.83	0.83	0.83	0.83
Hourly flow rate (vph)	313	494	52	213	266	42
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			807		877	560
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			807		877	560
tC, single (s)			4.1		*5.5	*4.5
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			94		29	94
cM capacity (veh/h)			818		374	690
Direction, Lane #	EB 1	WB 1	NB 1	NB 2		
Volume Total	807	265	266	42		
Volume Left	0	52	266	0		
Volume Right	494	0	0	42		
cSH	1700	818	374	690		
Volume to Capacity	0.47	0.06	0.71	0.06		
Queue Length 95th (ft)	0	5	133	5		
Control Delay (s)	0.0	2.5	35.2	10.6		
Lane LOS		A	E	B		
Approach Delay (s)	0.0	2.5	31.8			
Approach LOS			D			
Intersection Summary						
Average Delay			7.6			
Intersection Capacity Utilization			65.3%		ICU Level of Service	C
Analysis Period (min)			15			
* User Entered Value						

HCM Unsignalized Intersection Capacity Analysis
201: Byan Rd & Driveway 1

						
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	0	11	320	8	0	499
Future Volume (Veh/h)	0	11	320	8	0	499
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	0	12	348	9	0	542
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type			None			TWLTTL
Median storage veh						2
Upstream signal (ft)			605			
pX, platoon unblocked						
vC, conflicting volume	894	178			357	
vC1, stage 1 conf vol	352					
vC2, stage 2 conf vol	542					
vCu, unblocked vol	894	178			357	
tC, single (s)	6.8	6.9			4.1	
tC, 2 stage (s)	5.8					
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	99			100	
cM capacity (veh/h)	480	834			1198	
Direction, Lane #	WB 1	NB 1	NB 2	SB 1		
Volume Total	12	232	125	542		
Volume Left	0	0	0	0		
Volume Right	12	0	9	0		
cSH	834	1700	1700	1700		
Volume to Capacity	0.01	0.14	0.07	0.32		
Queue Length 95th (ft)	1	0	0	0		
Control Delay (s)	9.4	0.0	0.0	0.0		
Lane LOS	A					
Approach Delay (s)	9.4	0.0		0.0		
Approach LOS	A					
Intersection Summary						
Average Delay			0.1			
Intersection Capacity Utilization			29.6%		ICU Level of Service	A
Analysis Period (min)			15			

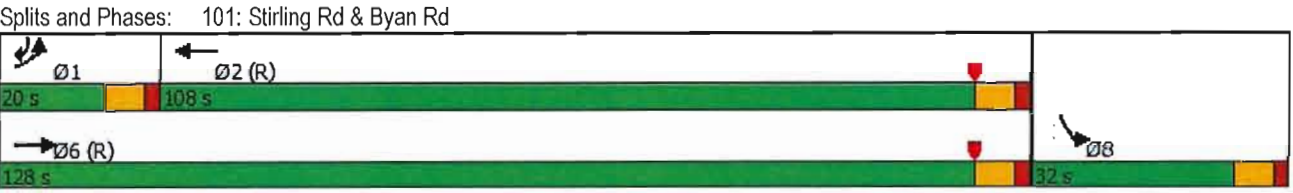
HCM Unsignalized Intersection Capacity Analysis
202: Byan Rd & Driveway 2

						
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	53	10	155	8	7	446
Future Volume (Veh/h)	53	10	155	8	7	446
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	58	11	168	9	8	485
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type			TWLT		TWLT	
Median storage veh)			2		2	
Upstream signal (ft)			986			
pX, platoon unblocked						
vC, conflicting volume	674	88			177	
vC1, stage 1 conf vol	172					
vC2, stage 2 conf vol	501					
vCu, unblocked vol	674	88			177	
tC, single (s)	6.8	6.9			4.1	
tC, 2 stage (s)	5.8					
tF (s)	3.5	3.3			2.2	
p0 queue free %	89	99			99	
cM capacity (veh/h)	538	952			1396	
Direction, Lane #	WB 1	NB 1	NB 2	SB 1	SB 2	
Volume Total	69	112	65	8	485	
Volume Left	58	0	0	8	0	
Volume Right	11	0	9	0	0	
cSH	578	1700	1700	1396	1700	
Volume to Capacity	0.12	0.07	0.04	0.01	0.29	
Queue Length 95th (ft)	10	0	0	0	0	
Control Delay (s)	12.1	0.0	0.0	7.6	0.0	
Lane LOS	B			A		
Approach Delay (s)	12.1	0.0		0.1		
Approach LOS	B					
Intersection Summary						
Average Delay			1.2			
Intersection Capacity Utilization			33.7%		ICU Level of Service	A
Analysis Period (min)			15			

Timings
101: Stirling Rd & Byan Rd

Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Configurations	 	  	  	 	
Traffic Volume (vph)	81	933	1177	224	227
Future Volume (vph)	81	933	1177	224	227
Turn Type	Prot	NA	NA	Prot	pm+ov
Protected Phases	1	6	2	8	1
Permitted Phases					8
Detector Phase	1	6	2	8	1
Switch Phase					
Minimum Initial (s)	5.0	12.0	12.0	6.0	5.0
Minimum Split (s)	12.0	25.0	37.0	32.0	12.0
Total Split (s)	20.0	128.0	108.0	32.0	20.0
Total Split (%)	12.5%	80.0%	67.5%	20.0%	12.5%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead		Lag		Lead
Lead-Lag Optimize?	Yes		Yes		Yes
Recall Mode	None	C-Max	C-Max	None	None
Act Effct Green (s)	8.7	130.0	114.3	16.0	31.7
Actuated g/C Ratio	0.05	0.81	0.71	0.10	0.20
v/c Ratio	0.48	0.25	0.39	0.73	0.68
Control Delay	81.2	3.8	9.8	82.2	52.0
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	81.2	3.8	9.8	82.2	52.0
LOS	F	A	A	F	D
Approach Delay		10.0	9.8	67.0	
Approach LOS		B	A	E	

Intersection Summary	
Cycle Length: 160	
Actuated Cycle Length: 160	
Offset: 133 (83%), Referenced to phase 2:WBT and 6:EBT, Start of Yellow	
Natural Cycle: 85	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.73	
Intersection Signal Delay: 19.3	Intersection LOS: B
Intersection Capacity Utilization 52.7%	ICU Level of Service A
Analysis Period (min) 15	



Queues
101: Stirling Rd & Byan Rd

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Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Group Flow (vph)	90	1037	1408	249	252
v/c Ratio	0.48	0.25	0.39	0.73	0.68
Control Delay	81.2	3.8	9.8	82.2	52.0
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	81.2	3.8	9.8	82.2	52.0
Queue Length 50th (ft)	48	79	192	132	184
Queue Length 95th (ft)	77	108	271	177	266
Internal Link Dist (ft)		384	481	1443	
Turn Bay Length (ft)	120			160	160
Base Capacity (vph)	280	4132	3591	536	409
Starvation Cap Reductn	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0
Reduced v/c Ratio	0.32	0.25	0.39	0.46	0.62
Intersection Summary					

HCM 2010 Signalized Intersection Summary
101: Stirling Rd & Byan Rd

								
Movement	EBL	EBT	WBT	WBR	SBL	SBR		
Lane Configurations								
Traffic Volume (veh/h)	81	933	1177	90	224	227		
Future Volume (veh/h)	81	933	1177	90	224	227		
Number	1	6	2	12	3	18		
Initial Q (Qb), veh	0	0	0	0	0	0		
Ped-Bike Adj(A_pbT)	1.00			0.97	1.00	1.00		
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00		
Adj Sat Flow, veh/h/ln	1863	1863	1863	1900	1863	1863		
Adj Flow Rate, veh/h	90	1037	1308	100	249	252		
Adj No. of Lanes	2	3	3	0	2	1		
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90		
Percent Heavy Veh, %	2	2	2	2	2	2		
Cap, veh/h	130	3846	3244	248	538	307		
Arrive On Green	0.04	0.76	0.67	0.67	0.16	0.16		
Sat Flow, veh/h	3442	5253	4977	368	3442	1583		
Grp Volume(v), veh/h	90	1037	922	486	249	252		
Grp Sat Flow(s),veh/h/ln	1721	1695	1695	1786	1721	1583		
Q Serve(g_s), s	4.1	10.0	19.5	19.5	10.5	24.4		
Cycle Q Clear(g_c), s	4.1	10.0	19.5	19.5	10.5	24.4		
Prop In Lane	1.00			0.21	1.00	1.00		
Lane Grp Cap(c), veh/h	130	3846	2287	1205	538	307		
V/C Ratio(X)	0.69	0.27	0.40	0.40	0.46	0.82		
Avail Cap(c_a), veh/h	280	3846	2287	1205	538	307		
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00		
Upstream Filter(l)	1.00	1.00	1.00	1.00	1.00	1.00		
Uniform Delay (d), s/veh	76.0	6.0	11.6	11.6	61.4	61.8		
Incr Delay (d2), s/veh	2.4	0.2	0.5	1.0	0.2	15.0		
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0		
%ile BackOfQ(50%),veh/ln	2.0	4.7	9.3	9.9	5.0	12.0		
LnGrp Delay(d),s/veh	78.5	6.1	12.2	12.6	61.6	76.8		
LnGrp LOS	E	A	B	B	E	E		
Approach Vol, veh/h		1127	1408		501			
Approach Delay, s/veh		11.9	12.3		69.3			
Approach LOS		B	B		E			
Timer	1	2	3	4	5	6	7	8
Assigned Phs	1	2				6		8
Phs Duration (G+Y+Rc), s	13.1	114.9				128.0		32.0
Change Period (Y+Rc), s	7.0	7.0				7.0		7.0
Max Green Setting (Gmax), s	13.0	101.0				121.0		25.0
Max Q Clear Time (g_c+I1), s	6.1	21.5				12.0		26.4
Green Ext Time (p_c), s	0.0	15.1				9.9		0.0
Intersection Summary								
HCM 2010 Ctrl Delay			21.6					
HCM 2010 LOS			C					

HCM Unsignalized Intersection Capacity Analysis
102: Byan Rd & Old Griffin Rd

	→	↘	↙	←	↖	↗
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↗			↖	↗	↗
Traffic Volume (veh/h)	269	346	64	205	155	38
Future Volume (Veh/h)	269	346	64	205	155	38
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94
Hourly flow rate (vph)	286	368	68	218	165	40
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			654		824	470
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			654		824	470
tC, single (s)			4.1		*5.5	*4.5
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			93		58	95
cM capacity (veh/h)			933		392	743
Direction, Lane #	EB 1	WB 1	NB 1	NB 2		
Volume Total	654	286	165	40		
Volume Left	0	68	165	0		
Volume Right	368	0	0	40		
cSH	1700	933	392	743		
Volume to Capacity	0.38	0.07	0.42	0.05		
Queue Length 95th (ft)	0	6	51	4		
Control Delay (s)	0.0	2.8	20.7	10.1		
Lane LOS		A	C	B		
Approach Delay (s)	0.0	2.8	18.6			
Approach LOS			C			
Intersection Summary						
Average Delay			4.0			
Intersection Capacity Utilization			68.3%		ICU Level of Service	C
Analysis Period (min)			15			
* User Entered Value						

Timings
101: Stirling Rd & Byan Rd

Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Configurations	 	  	  	 	 
Traffic Volume (vph)	224	1007	1262	276	452
Future Volume (vph)	224	1007	1262	276	452
Turn Type	Prot	NA	NA	Prot	pm+ov
Protected Phases	1	6	2	8	1
Permitted Phases					8
Detector Phase	1	6	2	8	1
Switch Phase					
Minimum Initial (s)	5.0	12.0	12.0	6.0	5.0
Minimum Split (s)	12.0	25.0	37.0	32.0	12.0
Total Split (s)	20.0	128.0	108.0	32.0	20.0
Total Split (%)	12.5%	80.0%	67.5%	20.0%	12.5%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead		Lag		Lead
Lead-Lag Optimize?	Yes		Yes		Yes
Recall Mode	None	C-Max	C-Max	None	None
Act Effct Green (s)	19.4	127.4	101.0	18.6	45.0
Actuated g/C Ratio	0.12	0.80	0.63	0.12	0.28
v/c Ratio	0.60	0.28	0.48	0.77	1.04
Control Delay	73.6	4.6	16.1	81.5	99.5
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	73.6	4.6	16.1	81.5	99.5
LOS	E	A	B	F	F
Approach Delay		17.2	16.1	92.6	
Approach LOS		B	B	F	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 133 (83%), Referenced to phase 2:WBT and 6:EBT, Start of Yellow

Natural Cycle: 85

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 1.04

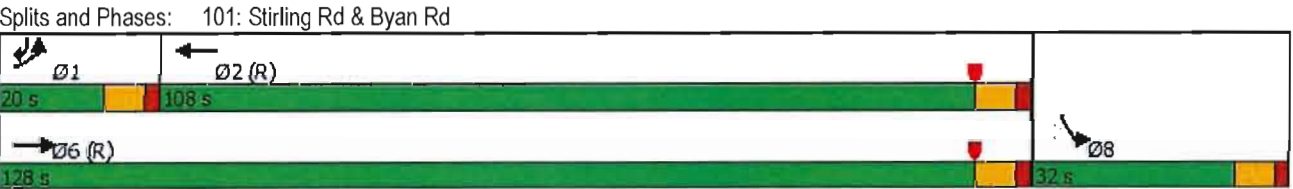
Intersection Signal Delay: 33.2

Intersection LOS: C

Intersection Capacity Utilization 66.8%

ICU Level of Service C

Analysis Period (min) 15



Queues
101: Stirling Rd & Byan Rd

Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Group Flow (vph)	249	1119	1536	307	502
v/c Ratio	0.60	0.28	0.48	0.77	1.04
Control Delay	73.6	4.6	16.1	81.5	99.5
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	73.6	4.6	16.1	81.5	99.5
Queue Length 50th (ft)	129	97	294	163	~519
Queue Length 95th (ft)	#200	131	329	211	#754
Internal Link Dist (ft)		384	481	1443	
Turn Bay Length (ft)	120			160	160
Base Capacity (vph)	416	4048	3170	536	484
Starvation Cap Reductn	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0
Reduced v/c Ratio	0.60	0.28	0.48	0.57	1.04

Intersection Summary

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Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

#

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM 2010 Signalized Intersection Summary
101: Stirling Rd & Byan Rd

								
Movement	EBL	EBT	WBT	WBR	SBL	SBR		
Lane Configurations								
Traffic Volume (veh/h)	224	1007	1262	121	276	452		
Future Volume (veh/h)	224	1007	1262	121	276	452		
Number	1	6	2	12	3	18		
Initial Q (Qb), veh	0	0	0	0	0	0		
Ped-Bike Adj(A_pbT)	1.00			0.97	1.00	1.00		
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00		
Adj Sat Flow, veh/h/ln	1863	1863	1863	1900	1863	1863		
Adj Flow Rate, veh/h	249	1119	1402	134	307	502		
Adj No. of Lanes	2	3	3	0	2	1		
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90		
Percent Heavy Veh, %	2	2	2	2	2	2		
Cap, veh/h	280	3846	2973	284	538	376		
Arrive On Green	0.08	0.76	0.63	0.63	0.16	0.16		
Sat Flow, veh/h	3442	5253	4877	450	3442	1583		
Grp Volume(v), veh/h	249	1119	1009	527	307	502		
Grp Sat Flow(s),veh/h/ln	1721	1695	1695	1769	1721	1583		
Q Serve(g_s), s	11.5	11.0	25.0	25.0	13.2	25.0		
Cycle Q Clear(g_c), s	11.5	11.0	25.0	25.0	13.2	25.0		
Prop In Lane	1.00			0.25	1.00	1.00		
Lane Grp Cap(c), veh/h	280	3846	2140	1117	538	376		
V/C Ratio(X)	0.89	0.29	0.47	0.47	0.57	1.33		
Avail Cap(c_a), veh/h	280	3846	2140	1117	538	376		
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00		
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00		
Uniform Delay (d), s/veh	72.8	6.1	15.5	15.5	62.5	61.0		
Incr Delay (d2), s/veh	27.0	0.2	0.7	1.4	0.9	167.9		
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0		
%ile BackOfQ(50%),veh/ln	6.5	5.1	11.9	12.6	6.4	34.1		
LnGrp Delay(d),s/veh	99.8	6.3	16.2	16.9	63.5	228.9		
LnGrp LOS	F	A	B	B	E	F		
Approach Vol, veh/h	1368		1536		809			
Approach Delay, s/veh	23.3		16.5		166.1			
Approach LOS	C		B		F			
Timer	1	2	3	4	5	6	7	8
Assigned Phs	1	2				6		8
Phs Duration (G+Y+Rc), s	20.0	108.0				128.0		32.0
Change Period (Y+Rc), s	7.0	7.0				7.0		7.0
Max Green Setting (Gmax), s	13.0	101.0				121.0		25.0
Max Q Clear Time (g_c+I1), s	13.5	27.0				13.0		27.0
Green Ext Time (p_c), s	0.0	17.7				11.2		0.0
Intersection Summary								
HCM 2010 Ctrl Delay			51.6					
HCM 2010 LOS			D					

HCM Unsignalized Intersection Capacity Analysis
102: Byan Rd & Old Griffin Rd

	→	↘	↙	←	↖	↗
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↗			↖	↗	↖
Traffic Volume (veh/h)	283	508	83	215	356	61
Future Volume (Veh/h)	283	508	83	215	356	61
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94
Hourly flow rate (vph)	301	540	88	229	379	65
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			841		976	571
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			841		976	571
tC, single (s)			4.1		*5.5	*4.5
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			89		0	90
cM capacity (veh/h)			794		318	683
Direction, Lane #	EB 1	WB 1	NB 1	NB 2		
Volume Total	841	317	379	65		
Volume Left	0	88	379	0		
Volume Right	540	0	0	65		
cSH	1700	794	318	683		
Volume to Capacity	0.49	0.11	1.19	0.10		
Queue Length 95th (ft)	0	9	409	8		
Control Delay (s)	0.0	3.7	148.8	10.8		
Lane LOS		A	F	B		
Approach Delay (s)	0.0	3.7	128.6			
Approach LOS			F			
Intersection Summary						
Average Delay			36.4			
Intersection Capacity Utilization			91.7%	ICU Level of Service	F	
Analysis Period (min)			15			
* User Entered Value						

HCM 2010 Roundabout
7: Bryan Road & Old Griffin Road

Intersection					
Intersection Delay, s/veh		9.7			
Intersection LOS		A			
Approach	EB		WB		NB
Entry Lanes	2		1		2
Conflicting Circle Lanes	1		1		1
Adj Approach Flow, veh/h	860		324		453
Demand Flow Rate, veh/h	877		331		462
Vehicles Circulating, veh/h	92		395		314
Vehicles Exiting, veh/h	634		381		655
Follow-Up Headway, s	3.186		3.186		3.186
Ped Vol Crossing Leg, #/h	0		0		0
Ped Cap Adj	1.000		1.000		1.000
Approach Delay, s/veh	9.1		10.7		10.0
Approach LOS	A		B		B
Lane	Left	Right	Left	Left	Right
Designated Moves	LT	R	LT	L	TR
Assumed Moves	LT	R	LT	L	TR
RT Channelized					
Lane Util	0.358	0.642	1.000	0.855	0.145
Critical Headway, s	5.193	5.193	5.193	5.193	5.193
Entry Flow, veh/h	314	563	331	395	67
Cap Entry Lane, veh/h	1031	1031	761	825	825
Entry HV Adj Factor	0.980	0.980	0.980	0.980	0.985
Flow Entry, veh/h	308	552	324	387	66
Cap Entry, veh/h	1010	1010	746	809	813
V/C Ratio	0.305	0.546	0.435	0.479	0.081
Control Delay, s/veh	6.6	10.5	10.7	10.9	5.2
LOS	A	B	B	B	A
95th %tile Queue, veh	1	3	2	3	0

Timings
101: Stirling Rd & Byan Rd

↖

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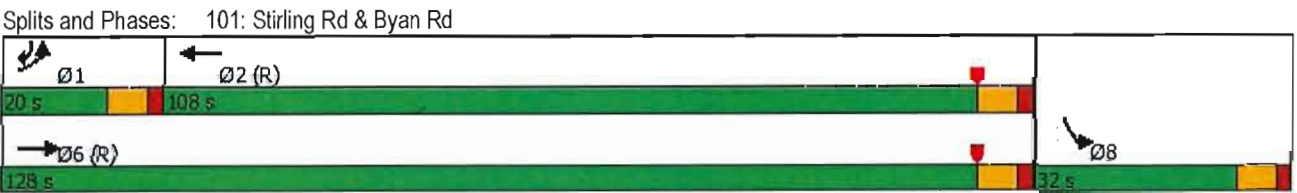
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Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Configurations	↖↖	↑↑↑	↑↑↖	↖↖	↖
Traffic Volume (vph)	251	1007	1262	290	469
Future Volume (vph)	251	1007	1262	290	469
Turn Type	Prot	NA	NA	Prot	pm+ov
Protected Phases	1	6	2	8	1
Permitted Phases					8
Detector Phase	1	6	2	8	1
Switch Phase					
Minimum Initial (s)	5.0	12.0	12.0	6.0	5.0
Minimum Split (s)	12.0	25.0	37.0	32.0	12.0
Total Split (s)	20.0	128.0	108.0	32.0	20.0
Total Split (%)	12.5%	80.0%	67.5%	20.0%	12.5%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead		Lag		Lead
Lead-Lag Optimize?	Yes		Yes		Yes
Recall Mode	None	C-Max	C-Max	None	None
Act Effct Green (s)	19.5	127.5	101.0	18.5	45.0
Actuated g/C Ratio	0.12	0.80	0.63	0.12	0.28
v/c Ratio	0.63	0.26	0.47	0.77	1.01
Control Delay	74.5	4.5	15.7	81.5	90.8
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	74.5	4.5	15.7	81.5	90.8
LOS	E	A	B	F	F
Approach Delay		18.5	15.7	87.2	
Approach LOS		B	B	F	

Intersection Summary	
Cycle Length: 160	
Actuated Cycle Length: 160	
Offset: 133 (83%), Referenced to phase 2:WBT and 6:EBT, Start of Yellow	
Natural Cycle: 85	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 1.01	
Intersection Signal Delay: 32.6	Intersection LOS: C
Intersection Capacity Utilization 68.3%	ICU Level of Service C
Analysis Period (min) 15	



Queues
101: Stirling Rd & Byan Rd

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Lane Group	EBL	EBT	WBT	SBL	SBR
Lane Group Flow (vph)	264	1060	1479	305	494
v/c Ratio	0.63	0.26	0.47	0.77	1.01
Control Delay	74.5	4.5	15.7	81.5	90.8
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	74.5	4.5	15.7	81.5	90.8
Queue Length 50th (ft)	137	90	278	162	~472
Queue Length 95th (ft)	#218	123	312	209	#718
Internal Link Dist (ft)		384	481	525	
Turn Bay Length (ft)	120			160	160
Base Capacity (vph)	417	4050	3165	536	491
Starvation Cap Reductn	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0
Reduced v/c Ratio	0.63	0.26	0.47	0.57	1.01

Intersection Summary

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Volume exceeds capacity, queue is theoretically infinite.
Queue shown is maximum after two cycles.

#

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM 2010 Signalized Intersection Summary
101: Stirling Rd & Byan Rd

								
Movement	EBL	EBT	WBT	WBR	SBL	SBR		
Lane Configurations								
Traffic Volume (veh/h)	251	1007	1262	143	290	469		
Future Volume (veh/h)	251	1007	1262	143	290	469		
Number	1	6	2	12	3	18		
Initial Q (Qb), veh	0	0	0	0	0	0		
Ped-Bike Adj(A_pbT)	1.00			0.98	1.00	1.00		
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00		
Adj Sat Flow, veh/h/ln	1863	1863	1863	1900	1863	1863		
Adj Flow Rate, veh/h	264	1060	1328	151	305	494		
Adj No. of Lanes	2	3	3	0	2	1		
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95		
Percent Heavy Veh, %	2	2	2	2	2	2		
Cap, veh/h	280	3846	2917	332	538	376		
Arrive On Green	0.08	0.76	0.63	0.63	0.16	0.16		
Sat Flow, veh/h	3442	5253	4788	525	3442	1583		
Grp Volume(v), veh/h	264	1060	974	505	305	494		
Grp Sat Flow(s),veh/h/ln	1721	1695	1695	1755	1721	1583		
Q Serve(g_s), s	12.2	10.3	23.8	23.8	13.1	25.0		
Cycle Q Clear(g_c), s	12.2	10.3	23.8	23.8	13.1	25.0		
Prop In Lane	1.00			0.30	1.00	1.00		
Lane Grp Cap(c), veh/h	280	3846	2140	1108	538	376		
V/C Ratio(X)	0.94	0.28	0.46	0.46	0.57	1.31		
Avail Cap(c_a), veh/h	280	3846	2140	1108	538	376		
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00		
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00		
Uniform Delay (d), s/veh	73.1	6.0	15.3	15.3	62.5	61.0		
Incr Delay (d2), s/veh	38.5	0.2	0.7	1.4	0.9	159.0		
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0		
%ile BackOfQ(50%),veh/ln	7.3	4.9	11.3	11.9	6.3	33.2		
LnGrp Delay(d),s/veh	111.7	6.2	16.0	16.6	63.4	220.0		
LnGrp LOS	F	A	B	B	E	F		
Approach Vol, veh/h	1324		1479	799				
Approach Delay, s/veh	27.2		16.2	160.2				
Approach LOS	C		B	F				
Timer	1	2	3	4	5	6	7	8
Assigned Phs	1	2				6	8	
Phs Duration (G+Y+Rc), s	20.0	108.0				128.0	32.0	
Change Period (Y+Rc), s	7.0	7.0				7.0	7.0	
Max Green Setting (Gmax), s	13.0	101.0				121.0	25.0	
Max Q Clear Time (g_c+I1), s	14.2	25.8				12.3	27.0	
Green Ext Time (p_c), s	0.0	16.6				10.3	0.0	
Intersection Summary								
HCM 2010 Ctrl Delay			52.2					
HCM 2010 LOS			D					

HCM Unsignalized Intersection Capacity Analysis
102: Byan Rd & Old Griffin Rd

	→	↘	↙	←	↖	↗
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↗			↖	↗	↖
Traffic Volume (veh/h)	283	522	88	215	364	65
Future Volume (Veh/h)	283	522	88	215	364	65
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.83	0.83	0.83	0.83	0.83	0.83
Hourly flow rate (vph)	341	629	106	259	439	78
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			970		1126	656
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			970		1126	656
tC, single (s)			4.1		*5.5	*4.5
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			85		0	88
cM capacity (veh/h)			710		257	637
Direction, Lane #	EB 1	WB 1	NB 1	NB 2		
Volume Total	970	365	439	78		
Volume Left	0	106	439	0		
Volume Right	629	0	0	78		
cSH	1700	710	257	637		
Volume to Capacity	0.57	0.15	1.71	0.12		
Queue Length 95th (ft)	0	13	713	10		
Control Delay (s)	0.0	4.5	368.9	11.4		
Lane LOS		A	F	B		
Approach Delay (s)	0.0	4.5	314.9			
Approach LOS			F			
Intersection Summary						
Average Delay			88.8			
Intersection Capacity Utilization			93.3%	ICU Level of Service	F	
Analysis Period (min)			15			
* User Entered Value						

HCM 2010 Roundabout
9: Bryan Road & Old Griffin Road

Intersection					
Intersection Delay, s/veh 10.0					
Intersection LOS A					
Approach	EB		WB	NB	
Entry Lanes	2		1	2	
Conflicting Circle Lanes	1		1	1	
Adj Approach Flow, veh/h	875		330	467	
Demand Flow Rate, veh/h	892		337	476	
Vehicles Circulating, veh/h	98		404	314	
Vehicles Exiting, veh/h	643		386	676	
Follow-Up Headway, s	3.186		3.186	3.186	
Ped Vol Crossing Leg, #/h	0		0	0	
Ped Cap Adj	1.000		1.000	1.000	
Approach Delay, s/veh	9.4		11.0	10.2	
Approach LOS	A		B	B	
Lane	Left	Right	Left	Left	Right
Designated Moves	LT	R	LT	L	TR
Assumed Moves	LT	R	LT	L	TR
RT Channelized					
Lane Util	0.352	0.648	1.000	0.849	0.151
Critical Headway, s	5.193	5.193	5.193	5.193	5.193
Entry Flow, veh/h	314	578	337	404	72
Cap Entry Lane, veh/h	1024	1024	754	825	825
Entry HV Adj Factor	0.980	0.981	0.980	0.980	0.986
Flow Entry, veh/h	308	567	330	396	71
Cap Entry, veh/h	1004	1005	739	809	814
V/C Ratio	0.307	0.564	0.447	0.489	0.087
Control Delay, s/veh	6.7	10.9	11.0	11.1	5.3
LOS	A	B	B	B	A
95th %tile Queue, veh	1	4	2	3	0

HCM Unsignalized Intersection Capacity Analysis
201: Byan Rd & Driveway 1

						
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	0	6	369	25	0	622
Future Volume (Veh/h)	0	6	369	25	0	622
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	0	7	401	27	0	676
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type			None			TWLT
Median storage veh						2
Upstream signal (ft)			605			
pX, platoon unblocked						
vC, conflicting volume	1090	214			428	
vC1, stage 1 conf vol	414					
vC2, stage 2 conf vol	676					
vCu, unblocked vol	1090	214			428	
tC, single (s)	6.8	6.9			4.1	
tC, 2 stage (s)	5.8					
tF (s)	3.5	3.3			2.2	
p0 queue free %	100	99			100	
cM capacity (veh/h)	409	791			1128	
Direction, Lane #	WB 1	NB 1	NB 2	SB 1		
Volume Total	7	267	161	676		
Volume Left	0	0	0	0		
Volume Right	7	0	27	0		
cSH	791	1700	1700	1700		
Volume to Capacity	0.01	0.16	0.09	0.40		
Queue Length 95th (ft)	1	0	0	0		
Control Delay (s)	9.6	0.0	0.0	0.0		
Lane LOS	A					
Approach Delay (s)	9.6	0.0		0.0		
Approach LOS	A					
Intersection Summary						
Average Delay			0.1			
Intersection Capacity Utilization			36.1%		ICU Level of Service	A
Analysis Period (min)			15			

HCM Unsignalized Intersection Capacity Analysis
202: Byan Rd & Driveway 2

						
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (veh/h)	31	6	351	24	19	591
Future Volume (Veh/h)	31	6	351	24	19	591
Sign Control	Stop		Free			Free
Grade	0%		0%			0%
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	34	7	382	26	21	642
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type			TWLT		TWLT	
Median storage veh			2		2	
Upstream signal (ft)			986			
pX, platoon unblocked						
vC, conflicting volume	1079	204			408	
vC1, stage 1 conf vol	395					
vC2, stage 2 conf vol	684					
vCu, unblocked vol	1079	204			408	
tC, single (s)	6.8	6.9			4.1	
tC, 2 stage (s)	5.8					
tF (s)	3.5	3.3			2.2	
p0 queue free %	92	99			98	
cM capacity (veh/h)	404	803			1147	
Direction, Lane #	WB 1	NB 1	NB 2	SB 1	SB 2	
Volume Total	41	255	153	21	642	
Volume Left	34	0	0	21	0	
Volume Right	7	0	26	0	0	
cSH	441	1700	1700	1147	1700	
Volume to Capacity	0.09	0.15	0.09	0.02	0.38	
Queue Length 95th (ft)	8	0	0	1	0	
Control Delay (s)	14.0	0.0	0.0	8.2	0.0	
Lane LOS	B			A		
Approach Delay (s)	14.0	0.0		0.3		
Approach LOS	B					
Intersection Summary						
Average Delay			0.7			
Intersection Capacity Utilization			41.1%		ICU Level of Service	A
Analysis Period (min)			15			

Landscape Plan Review: Bryan Multifamily

PZ Log Number: SP-106-19 Review Number: 2

Reviewer: Jake Ripp Date: November 22, 2018



The following comments are based on a review of the landscape plans dated June 6, 2019, for the property located at 150 S Bryan Road, Dania Beach, for compliance with the City of Dania Beach Code of Ordinances.

INFORMATIONAL NOTES:

- i. **Please provide a point-by-point response to each of the above comments.**
- ii. Feel free to contact Jake Ripp at (305) 235-5098, (563) 380-6211, or jacob.ripp@metriceng.com for an interim review prior to your next official submittal, to expedite your landscape plan approval process.
- iii. Once landscape plans are finalized, a PDF copy must be submitted via CD or email.

COMMENTS:

- 1) Repeat comment: Provide the specimen value on sheet TS-1 for the specimen strangler fig proposed for removal. The specimen tree appraisal formula can be found in Sec. 825-140(C)(2). An arborist report was not submitted in this plan set and the previously submitted arborist report did not include a specimen tree appraisal value.
- 2) The FLEPPC invasive species were mitigated correctly. However, the non-FLEPPC, non-specimen canopy to be removed was calculated incorrectly. Per Sec. 825-100(A)(5), an additional 50% (1.5 multiplier) canopy replacement is required. Update mitigation calculations accordingly.
- 3) Show the mangrove and native species canopy to remain along the canal on the landscape plan on sheet LP-1.
- 4) Include the Brazilian pepper and tropical almond canopy to be removed near the canal in the overall mitigation calculations. Show how these trees will be mitigated.
- 5) Tree number 4 is proposed to remain, however, it is not shown on the landscape plans. Include this tree on the landscape plans.
- 6) Repeat comment: Root barrier detail was added; however, the note was not. Per Sec. 275-190(O), provide a note that root barrier will be installed for all tree or palms planted within 10 feet of a sidewalk or parking area.
- 7) Comment not addressed: Provide the width of landscape buffers to ensure compliance with Sec. 275-130.

END OF COMMENTS



CITY OF DANIA BEACH

DEPARTMENT OF PUBLIC SERVICES

October 25, 2019 / November 13, 2019

Engineering and Public Services Comments

Bryan Multifamily RZ-104-19/TX-105-19/SP-106-19 (2nd Review)

Tier 1:

~~1. Please, provide copy of Unity of Titles, plat, re-plat, easement(s), vacation(s) and/or dedication(s) recorded prior of issuance of Building Permit (As applicable). Shall be recorded in the Broward County Public Records. Clarify, Tract A is including the portion of Canal C-10. Also, please provide letter from BC Planning Council determining if replatting is required or not. e.g. A ten(10') dedication for S Bryan Road~~

R. Please see attached letter from the Broward County Planning Council indicating that replatting is not required.

~~It was not found copy of such letter.~~

R.- A Unity of Title is not required. Tract A includes the portion of the C-10 canal right-of-way. Please also see the attached letter from the Broward County Planning Council confirming that replatting is not required.

2.- Per Sec. 605-30(k). A memorandum of agreement summarizing the traffic study's proposed project-specific methodology, including any deviations from guidelines contained in the Recommended Practice, must be approved by the Community Development Director prior to preparation of the Study.

A traffic impact study is required to supplement a development application that, if approved, would generate in excess of fifty (50) gross peak hour trips, provide a Traffic Statement-Estimate Report based on applicable trip generation rate(s) in the ITE - Institute of Transportation Engineers' Trip Generation manual, most recent edition(10th Edition). Traffic Impact Study shall be based latest editions of the following: Transportation Impact Analyses for Site Development: An ITE Recommended Practice, 2010; the 2014 FDOT Transportation Site Impact Handbook; 2013 FDOT Quality/Level of Service Handbook; the 2014 Broward County Comprehensive Plan – Transportation Element; the City of Dania Beach Land Development Code and other related published literatures. Traffic Study/Statement with its methodology must be provided for review and approval by City Engineer.

R. Please see attached traffic study.

Traffic Study was not found, please provide an additional copy to be reviewed. Public Works

department must give its approval.

R.- Please see the attached Traffic Study.

Still Pending to be reviewed by PSD.

~~3. Boundary and Topographic Survey was provided dated, signed and sealed by a Florida Registered Professional Land Surveyor but not showing existing Utilities neither dimensions of the ROW e.g. Center, Property, ROW lines. An East Line of Parcel A (Tract A?) is identified leaving out the Canal C-10.~~

R. Not response.

~~S-1 Survey was not found in set provided.~~

R.- Please see signed/sealed surveys included in this submittal.

~~4. 1st Level Plan was provided in Sheet A2.0 but missing a complete Site plan showing FDOT Index 546 Visibility Triangle at entrance of driveway(s) neither on civil plans and others. Identify C,P, ROW lines and dimensions.~~

R. Visibility triangle, ROW lines, and dimensions have been provided. See sheet A2.0.

~~Sheet A2.0 was not showing visibility triangles and entrance neither the visibility triangle FDOT Index 546. Pending to be showed.~~

R.- Please see FDOT index visibility triangle and sight triangles included on A2.0

~~5. A proposed preliminary Paving, Grading and Drainage was provided on Page C-2. Provide roof drainage connections. An incomplete Preliminary Storm Drainage calculations missing the Geotechnical Report to support proposed Drainage system and grading layout. Clarify your proposed FFE 1st Floor at 4'6" and 6' having a Flood Zone AE (4.00'). Please include in Calculations e.g. Pre-Development, 10 Year 1 day Storm, etc. Copy of FEMA Flood Map.~~

R. The proposed location of roof drains have been added to the civil plans. Please see the drainage plan, sheet C-2.1. For the preliminary Storm Drainage calculations, an assumed hydraulic conductivity was utilized. Once a Geotechnical Report for the site is available, the percolation rate will be updated. The proposed minimum finished floor elevation of the buildings is 6.0' NAVD. A parking garage with a minimum elevation of 4.5' NAVD is proposed. Please see the revised drainage calculations for the pre-development and post-development 10 year one day storm.

~~A completed Drainage calculations must be provided at time of Application for the Building Permit 6. As per Sec. 265-150 (E)-(3) Minimum access width dimensions at the street of (Two Way). Twenty-five (25) feet. Verify, width of driveway(s) at 24'.~~

R. Access driveway width has been provided at 22' refer to Bryan Road multifamily Guidelines.

~~Please, refer the page in Bryan Road Multi-family design guidelines.~~

R.- Please see attached Site Plan and Design Development Guidelines (DDG)

~~7. Please, clarify if off-site (Parallel) parking is proposed.~~

R. Please see attached Site Plan and Design Development Guidelines (DDG)

~~Site Plan was not found attached.~~

R.- Those spaces have been removed from the plan.

~~8. Preliminary Utilities Water and Sewer Plan was provided in sheet C-3 missing points of connections e.g. from Dom. Pump to the rest of the site, none Sewer connection was provided Identify points of conflict between utilities and drainage system. Verify if private lift Station is proposed. A ten (10') Utility Easement is not shown.~~

R. Please see the revised Water and Sanitary Sewer plan, sheet C-3. The fire and domestic services are shown up to the pump rooms. Notes have been added to see the MEP plans for water line continuation. A lift station is proposed and has been added to the plans. The 10' Utility Easement has also been added.

9.- Provide regulatory agencies' approval documentation as part of the final submittal (FDOT, Broward County Surface Water License, Broward County Health Department Permit, BC EPD, etc.) Provide copies of approved permits from City of Dania Beach, Broward County and/or FDOT for driveway(s) access and utilities connections prior to issuance of the Building Permit (As applicable).

R. Approved permits from applicable regulatory agencies will be provided one they have been obtained.

10.- Please, provide a preliminary staging plan including employee parking , material/equipment storage, etc.

R.- Preliminary staging plan has been provided. See Sheet A8.0.

11.- In compliance with Article 805, CONCURRENCY OF DETERMINATIONS of the City Code of Ordinances, applicants shall provide projected water demand, sewage and solid waste generation amounts in tabular format — utilities — plan. Please provide calculations to support tabular projected generation amounts.

R. No response.

Check with the supplier agency the capacity of water and sewer accordingly with demands.

R.- Please see water, sewer and solid waste demand calculations attached.

12.- Please, provide a preliminary Pavement, Marking and Signage Plan with details.

R. Please see the preliminary Pavement, Marking and Signage plan, sheet C-2.2.

13.- 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.

R.- No response

R.- Acknowledged and will provide as part of the Final Submittal.

Tier 2.

1.- Minimum width at Driveway is 25' not 24' plans must be corrected at application for Building Permit. As per Sec. 265-150 (E) (3) Minimum access width dimensions at the street of (Two Way). Twenty-five (25) feet.

2.- Pending to be shown Sight Visibility Triangles at entrance on Property lines of 25' on both sides. Also, show (dr) distance as per as DOT table and number of lanes within the speed.

3.- Dania Beach Code of Ordinances Article 805 – Concurrency of Determinations. Data was provided in letter attached but must be included on plans at time of Application for Building Permit.

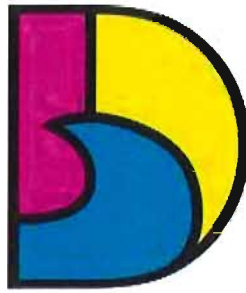
For ease of review, please reply in writing to each line comment, reference page number and backup documents provide. Additional comments may apply.

Engineering reviewer:

Manny Vega, PE

Consultant, CAP Government

engineeringreview@daniabeachfl.gov



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
COVER LETTER**

To: sjt@trippscott.com / Stephanie@toothaker.org

From: dlozandier@daniabeachfl.gov

Date: 10/31 /2019

Re: Bryan Road Multifamily 2nd Review

Dear Applicant:

Please find attached the comments regarding your site plan project together with the agenda for the Design Review Committee meeting. Your slotted time for the meeting will be held on **Thursday, Oct 31, 2019 at 10:00 A.M.**

Should you have any questions, please contact Corinne Lajoie at 954-924-6805 X3704 or Daniel Lozandier at 954-924-6805 X3793.

Thank you.

cc: Daniel Lozandier, Planning Associate, dlozandier@daniabeachfl.gov
Corinne Lajoie, Planning & Zoning Manager, cchurch@daniabeachfl.gov
Muriel Bryan, Planner, mbryan@daniabeachfl.gov
Jacob Ripp, Arborist, danial.trees@metriceng.com
Manny Vega, Engineering, engineeringreview@daniabeachfl.gov
Heidi Belle Henderson, Engineering, engineering@daniabeachfl.gov
David Zipoli, Fire Prevention Officer, david_zipoli@sheriff.org
DeAndre Spradley, Economic Development Manager, dspradley@daniabeachfl.gov



CITY OF DANIA BEACH

DEPARTMENT OF PUBLIC SERVICES

October 25, 2019

Engineering and Public Services Comments

Bryan Multifamily RZ-104-19/TX-105-19/SP-106-19 (2nd Review)

Tier 1:

1.- Please, provide copy of Unity of Titles, plat, re-plat, easement(s), vacation(s) and/or dedication(s) recorded prior of issuance of Building Permit (As applicable). Shall be recorded in the Broward County Public Records. Clarify, Tract A is including the portion of Canal C-10. Also, please provide letter from BC Planning Council determining if replatting is required or not. e.g. A ten(10') dedication for S Bryan Road

R. Please see attached letter from the Broward County Planning Council indicating that replatting is not required.

It was not found copy of such letter.

2.- Per Sec. 605-30(k). A memorandum of agreement summarizing the traffic study's proposed project-specific methodology, including any deviations from guidelines contained in the Recommended Practice, must be approved by the Community Development Director prior to preparation of the Study.

A traffic impact study is required to supplement a development application that, if approved, would generate in excess of fifty (50) gross peak hour trips, provide a Traffic Statement-Estimate Report based on applicable trip generation rate(s) in the ITE - Institute of Transportation Engineers' Trip Generation manual, most recent edition(10th Edition). Traffic Impact Study shall be based latest editions of the following: Transportation Impact Analyses for Site Development: An ITE Recommended Practice, 2010; the 2014 FDOT Transportation Site Impact Handbook; 2013 FDOT Quality/Level of Service Handbook; the 2014 Broward County Comprehensive Plan – Transportation Element; the City of Dania Beach Land Development Code and other related published literatures. Traffic Study/Statement with its methodology must be provided for review and approval by City Engineer.

R. Please see attached traffic study.

Traffic Study was not found, please provide an additional copy to be reviewed. Public Works department must give its approval.

3.- Boundary and Topographic Survey was provided dated, signed and sealed by a Florida Registered Professional Land Surveyor but not showing existing Utilities neither dimensions of the ROW e.g.

Center, Property, ROW lines. An East Line of Parcel A (Tract A?) is identified leaving out the Canal C-10.

R. Not response.

S-1 Survey was not found in set provided.

4.- 1st Level Plan was provided in Sheet A2.0 but missing a complete Site plan showing FDOT Index 546 Visibility Triangle at entrance of driveway(s) neither on civil plans and others. Identify C,P, ROW lines and dimensions.

R. Visibility triangle, ROW lines, and dimensions have been provided. See sheet A2.0.

Sheet A2.0 was not showing visibility triangles and entrance neither the visibility triangle FDOT Index 546. Pending to be showed.

~~5.- A proposed preliminary Paving, Grading and Drainage was provided on Page C-2. Provide roof drainage connections. An incomplete Preliminary Storm Drainage calculations missing the Geotechnical Report to support proposed Drainage system and grading layout. Clarify your proposed FFE 1st Floor at 4'6" and 6' having a Flood Zone AE (4.00'). Please include in Calculations e.g. Pre-Development, 10 Year 1 day Storm, etc. Copy of FEMA Flood Map.~~

R. The proposed location of roof drains have been added to the civil plans. Please see the drainage plan, sheet C-2.1. For the preliminary Storm Drainage calculations, an assumed hydraulic conductivity was utilized. Once a Geotechnical Report for the site is available, the percolation rate will be updated. The proposed minimum finished floor elevation of the buildings is 6.0' NAVD. A parking garage with a minimum elevation of 4.5' NAVD is proposed. Please see the revised drainage calculations for the pre-development and post-development 10 year one day storm.

A completed Drainage calculations must be provided at time of Application for the Building Permit

6.- As per Sec. 265-150 (E) (3) Minimum access width dimensions at the street of (Two Way). Twenty-five (25) feet. Verify, width of driveway(s) at 24'.

R. Access driveway width has been provided at 22' refer to Bryan Road multifamily Guidelines.

Please, refer the page in Bryan Road Multi-family design guidelines.

7.- Please, clarify if off-site (Parallel) parking is proposed.

R. Please see attached Site Plan and Design Development Guidelines (DDG)

Site Plan was not found attached.

~~8.- Preliminary Utilities—Water and Sewer—Plan was provided in sheet C-3 missing points of connections e.g. from Dom. Pump to the rest of the site, none Sewer connection was provided Identify points of conflict between utilities and drainage system. Verify if private lift Station is proposed. A ten (10') Utility Easement is not shown.~~

R. Please see the revised Water and Sanitary Sewer plan, sheet C-3. The fire and domestic services are shown up to the pump rooms. Notes have been added to see the MEP plans for water line continuation. A lift station is proposed and has been added to the plans. The 10' Utility Easement has also been added.

~~9.- Provide regulatory agencies' approval documentation as part of the final submittal (FDOT, Broward County Surface Water License, Broward County Health Department Permit, BC EPD, etc.) Provide copies of approved permits from City of Dania Beach, Broward County and/or FDOT for driveway(s) access and utilities connections prior to issuance of the Building Permit (As applicable).~~

R. Approved permits from applicable regulatory agencies will be provided one they have been obtained.

10.- Please, provide a preliminary staging plan including employee parking , material/equipment storage, etc.

R.- Preliminary staging plan has been provided. See Sheet A8.0.

11.- In compliance with Article 805. CONCURRENCY OF DETERMINATIONS of the City Code of Ordinances, applicants shall provide projected water demand, sewage and solid waste generation amounts in tabular format – utilities – plan. Please provide calculations to support tabular projected generation amounts.

R. No response.

Check with the supplier agency the capacity of water and sewer accordingly with demands.

~~12. Please, provide a preliminary Pavement, Marking and Signage Plan with details.~~

R. Please see the preliminary Pavement, Marking and Signage plan, sheet C-2.2.

13.- 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.

R.- No response

For ease of review, please reply in writing to each line comment, reference page number and backup documents provide. Additional comments may apply.

Engineering reviewer:

Manny Vega, PE

Consultant, CAP Government

engineeringreview@daniabeachfl.gov



BROWARD SHERIFF'S OFFICE
Department of Fire Rescue & Emergency Services
Fire Marshal's Office
Dania Beach District

103 West Dania Beach Blvd. • Dania Beach, Florida 33004
Office: (954)342-4262 • Fax: (954)342-4265



SITE PLAN REVIEW COMMENTS

Date: 10/29/19 Site Plan No.: 2 Time Required For Review: _____

Project: Bryan Road Muti-Family Sq. Feet: 105,00

Plan Reviewer: David Zipoli, Melissa Torres, John Loughman

☐ Approved As Submitted

☐ Denied

☐ Approved With Conditions

X Comments Must Be Addressed and Resubmitted Prior to City Commission Meeting

Below are two tiers of comments. Tier one comments must be satisfied prior to site plan approval and public hearing. Tier two comments, if not satisfied during original site plan approval process, must be satisfied at permit for site work.

Be advised that some Tier two comments may affect other disciplines and/or have other significant impacts on the overall site plan. In addition, the Tier 2 comments may impact permit plans with additional time delays to reach resolution at permit. It is strongly advised that all comments (both Tier 1 and Tier 2) below are satisfied prior to site plan approval and public hearing.

Tier 1 COMMENTS

Deficiencies were identified on your plan during our plan review process. Please provide the following:

1. A master site plan showing the entire site
2. Fire Department Access Information as follows:
 - a. All turning radii (demonstrated)
 - b. Drive Aisle widths (demonstrated) & Vertical Clearances (noted)
 - c. Fire Department Apparatus Access Road locations and dimensions - demonstrate or note on the plan how they will be marked and delineated on site
3. Proof of Water Supply & Fire Flow Demand as follows:

- a. Fire Hydrant Flow Test
- b. Building Construction Type and Square Footage
- c. Fire Flow Demand Calculations Signed and Sealed by Licensed Engineer
- d. A completed Application for the Approval of the Fire Protection Water Supply Design (See the last page of this document)
- e. Statement of verification from the design professional of record, on official company letterhead, that the proposed water main sizing, fire hydrant spacing, and fire hydrant locations, are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code. (This document shall bear the seal and signature of the engineer).

Tier 2 COMMENTS

Deficiencies were identified on your plan during our plan review process. Please provide the following:

- 4. Additional Fire Department Access Information as follows:
 - a. Fire Lane locations and striping detail (demonstrated)
 - b. "NO PARKING" sign locations and sign details demonstrated
 - c. A note or detail identifying the design load for surface compaction of all non-paved roadways and/or Fire Department Access Roads (where applicable)
 - d. Building Accessibility
 - e. Load Limits for Bridges and Grading for significant changes in elevation (if applicable)
 - f. Fire Department Access Routes During Construction
- 5. Additional Water Supply Information as follows:
 - a. Locations of all Post Indicating Valves or Underground Gate Valves, Double Detector Check Valves, etc.
- 6. A detail sheet accompanying the Civil Plans with the following details:
 - a. Bollard / Impact Protection Detail for Hydrants, FDC's & DDCV's
 - b. Roadway Pavement Marker (RPM) Detail for Fire Hydrant Locations (Blue Reflective Markers)
 - c. Post Indicating Valve Detail (where applicable)
 - d. Underground Gate Valve Detail (where applicable)
 - e. Backflow Preventor / Double Detector Check Valve (DDCV) Detail (where applicable) that identifies the DDCV as being listed for Fire Use
 - f. Signage Detail for the Fire Department Connections (where applicable)
- 7. An egress plan demonstrating and dimensioning all common paths of travel and travel distances to all exits within the buildings and/or structures.
- 8. Minimum Radio Signal Strength for Fire Department Communications – See details on the next page.

Please provide a copy of the approved set of plans in .pdf format via email to melissa_torres@sheriff.org, [David Zipoli@sheriff.org](mailto:David_Zipoli@sheriff.org), [John Loughman@sheriff.org](mailto:John_Loughman@sheriff.org) . If the

plan set is too large to send through email, please deliver the plans in .pdf format on a CD-ROM to:

Attn. Chief Brown
Fire Marshal's Office
103 West Dania Beach Boulevard
Dania Beach, FL 33004



ATTENTION CONTRACTORS & DESIGN PROFESSIONALS

EFFECTIVE IMMEDIATELY

NFPA 1:11.10 Requires minimum radio signal strength for fire department communications to be maintained at a level determined by the AHJ for all new and existing buildings.

The Owner's Rep or GC shall conduct a Preliminary Initial Assessment to determine if the minimum radio signals strength for fire department communication is in compliance with Broward County standards.

Prior to any testing, the occupancy shall be structurally completed with all interior partitions, windows and doors installed.

An assessment will be conducted by the Owner's Rep or GC to determine if the minimum radio signals strength for fire department communication in the occupancy is in compliance, in accordance with NFPA 1: 11.10.1 and NFPA 72: 24.5.2.2.1 through 24.5.2.2.3.

Radio coverage shall be provided throughout the building as a percentage of floor area as specified below in accordance with NFPA 72: 14.4.12.1.2 through 14.4.12.1.4 and NFPA 24.5.2.3.

1. A test "grid" plan shall be produced to ensure testing throughout the building.
2. Signal levels shall be measured to ensure the system meets the criteria of 24.5.2.3 according to parameters as follows:
 - a. 24.5.2.3.1 Inbound.
A minimum inbound signal strength of -95 dBm, or other signal strength as required by the authority having jurisdiction, shall be provided throughout the coverage area.
 - b. 24.5.2.3.2 Outbound.
A minimum outbound signal strength of -95 dBm at the donor site, or other signal strength as required by the authority having jurisdiction, shall be provided for the coverage area.
 - c. Critical areas, such as the emergency command center(s), the fire pump room(s), exit stairs, exit passageways, elevator lobbies, standpipe cabinets, sprinkler sectional valve locations, and other areas deemed critical by the authority having jurisdiction, shall be provided with 99 percent floor area radio coverage.
 - d. General building areas shall be provided with 90 percent floor area radio coverage.

ACCEPTANCE

1. If three nonadjacent areas fail the test with less than -95 decibels per milliwatt (-95 dBm), and /or a DAQ3 or below; or if two adjacent areas fail with less than -95 decibels per milliwatt (-95 dBm), and/or a DAQ3 or below, the GC will be required to pull separate plans and permit and install an IPSRES; In-Building Public Safety Radio Enhancement Systems; and/or
2. If there is less than 99 percent floor area radio coverage to all Critical areas, or less than 90 percent floor area radio coverage to all General building areas, the GC will be required to pull separate plans and permit and install an IPSRES; In-Building Public Safety Radio Enhancement Systems.

Rev. 10/30/2015

THE FOLLOWING INFORMATION IS PROVIDED FOR EXPLANATORY PURPOSES ONLY. THE NOTES BELOW CONTAIN MORE SPECIFIC INFORMATION AS IT RELATES TO THE COMMENTS YOU MAY HAVE RECEIVED IN YOUR SITE PLAN REVIEW FROM THE FIRE MARSHAL'S OFFICE.

FIRE DEPARTMENT ACCESS REQUIREMENTS

ADDRESS IDENTIFICATION

New and existing buildings shall have approved address numbers placed in a position to be plainly legible and visible from the street or roadway fronting the property. [NFPA 1:10.12.1.1]
The address shall be posted at the construction site upon the start of construction.

Address numbers shall contrast with their background. Numerals shall be not less than three inches in height for residential buildings, structures, or portions thereof, and at least six inches in height for all other buildings, structures, or portions thereof. [NFPA 1:10.12.1.2]

Where address identification is required by the fire official on other elevations of buildings, structures, or portions thereof, such numbers shall be not less than three inches in height for residential and at least six inches in height for all other buildings, structures, or portions thereof. [NFPA 1:10.12.1.2.1]

Address numbers shall be Arabic numerals or alphabet letters. [NFPA 1:10.12.1.3]

GENERAL DRIVE AISLES WIDTH AND HEIGHT

Drive aisles must be a minimum of 12 feet in width. [AHJ]

VERTICAL CLEARANCES FOR APPARATUS

Vertical clearances of 14 ft. minimum are required by [AHJ].

FIRE APPARATUS ACCESS ROADS IDENTIFIED AND MARKED

Fire Apparatus Access Roads are required to be identified and delineated. [AHJ; 1:18.2]

WIDTH REQUIREMENT FOR FIRE DEPARTMENT ACCESS ROADS

Fire Department access roads shall have an unobstructed width of not less than 20 feet. [1:18.2.3.4.1.1]

WIDTH & SIGNAGE REQUIREMENTS FOR CURBSIDE VEHICLE PARKING IN FIRE DEPARTMENT ACCESS LANES

- Fire Department Access Roads 20 Ft. to 27 Ft. – “NO PARKING” Signs on both sides of the road.
- Fire Department Access Roads 28 Ft. to 35 Ft. – “NO PARKING” Signs on one side of the road
- Fire Department Access Roads 36 Ft. or greater – No signage required. [AHJ]

“NO PARKING” SIGNAGE, PAINTED CURBS AND / OR FIRE LANE STRIPING REQUIRED FOR FIRE LANES, FIRE DEPARTMENT ACCESS ROADS AND IN FRONT OF FIRE DEPARTMENT CONNECTIONS

Fire Lanes, Fire Department Access Roads and the areas in front of the fire department connections, shall be designated by yellow painting, striping, or markings on the curbs and roadways.

- Provide a curb detail note to indicate that all curbs are to be painted yellow.
- All pavement markings shall be of thermoplastic paint.
- Demonstrate that these areas are to be marked with freestanding signs with the wording, “NO PARKING FIRE LANE BY ORDER OF THE FIRE DEPARTMENT” or similar wording.

- Such signs shall be 12 inches by 18 inches with a white background and red letters.
- These signs shall be a maximum of seven feet in height from the roadway to the bottom of the sign.
- These signs shall be within sight of the traffic flow and be a **maximum of 60 feet apart.** [1:18.2.3.5]

SURFACE COMPACTION

Demonstrate that the required Fire Department access road shall have a surface designed to:

- Accommodate fire apparatus with a minimum weight of 32 tons. [1:18.2.2.1.3]
- Have a surface suitable for all-weather driving capabilities. [1:18.2.2.5.2] – Examples: Turf Block, Concrete, Stone, etc.

OBSTRUCTION OF FIRE DEPARTMENT ACCESS ROADS

The required width of a fire department access road shall not be obstructed in any manner. [1:18.2.4.1.1]

GATES REQUIREMENT

Where gates are utilized, provide a Knox entry system to allow Fire Department Access [1:18.2.2.1] (Obtain application from the Fire Prevention Bureau (954)893-5060)

TURNING RADIUS

Turning radii must be a minimum of 38 ft. inside radius and 50 ft. outside radius with a clear sweep of 12 ft. of drive aisle for all Fire Department access roads / lanes (Turning radius requirements for Rescue Apparatus Access areas is 26' outside radius and 14' inside radius) [1:18.2.3.4.3]

When demonstrating Turning Radii, all parking spaces must be a minimum of 18' in length.

CUL-DE-SACS

Cul-de-sac turnarounds must be no less than 100 ft. in diameter.

DEAD ENDS

Dead-end fire department access roads in excess of 150 ft. in length shall be provided with approved provisions for the turning around of fire apparatus (Hammerhead "T" Turn-around, Cul-de-sacs, Alternative (Modified) "T" Turn-around, etc.). [1:18.2.3.4.4]

BUILDING ACCESSIBILITY FROM FIRE DEPARTMENT ACCESS ROADS

Any portion (furthest point) of any 1st Floor exterior wall must be:

- Not more than 150 ft. from Fire Department Access Roads – Un-sprinklered Buildings. [1:18.2.3.2.2]
- Not more than 450 ft. from Fire Department Access Roads – Sprinklered Buildings. [1:18.2.3.2.2.1]

DISTANCE TO EXTERIOR DOORS OF BUILDINGS FROM FIRE DEPARTMENT ACCESS ROADS

A single exterior door providing access to the interior of any building must be located within 50 feet of a fire department access road. [1:18.2.3.2.1]

BRIDGES

The bridge shall be designed for a live load sufficient to carry the imposed loads of fire apparatus with a minimum weight of 32 tons. [1:18.2.3.4.5.2]

LOAD LIMITS TO BE POSTED

Vehicle load limits shall be posted at both entrances to bridges, ramps and elevated roadways where required by the AHJ. [1:18.2.3.4.5.3]

GRADE

The angle of approach and departure for any means of fire department access shall not exceed 1 foot drop in 20 feet (5%), and the design limitation of the fire apparatus of the fire department shall be subject to approval by the AHJ. [1:18.2.3.4.6.2*]

FIRE HYDRANTS & FIRE PROTECTION APPLIANCES REQUIREMENTS

HYDRANT DETAIL REQUIREMENTS

Please provide fire hydrant detail in accordance with the following:

- The center of a hose outlet shall be not less than 18 inches above final grade, (or where located in a hose house, 12 inches above the floor) [24:7.3.3]
- The Steamer opening is to be 4 ½ inches in size with four (4) National Standard Threads per inch.
- All fire hydrants shall be "traffic type" to break-away upon impact.
- The fire hydrant main body valve shall open against the flow and shall close with the flow.

BLUE REFLECTIVE HYDRANT MARKERS

Provide one (1) blue double-reflective department of transportation type road marker (Roadway Pavement Marker (RPM)) to be adhered to the hard surfaces of the roadway in the middle of the lane nearest to, and directly in front of each newly installed fire hydrants. [AHJ]

IMPACT PROTECTION

Provide bollards consisting of three inch steel pipe buried at three feet deep, with three feet of height above ground level and spaced three feet apart, These bollards are to be filled with concrete and capped are acceptable. [24:7.3.5] [24:7.3.6] [13:8.15.1.3.2]

CLEARANCE REQUIREMENTS FOR FIRE HYDRANTS

Provide clearances of 36" in circumference around all fire hydrants. [1:18.5.3]

HYDRANT SPACING FOR COMMERCIAL PROPERTY

Hydrant spacing shall not exceed 350 feet linear separation (as the fire apparatus drives) for commercial properties (to also include apartment buildings, condominiums, townhouses, etc.) [24:7.2.1] [AHJ]

HYDRANT SPACING FOR PRIVATE RESIDENTIAL PROPERTY

Hydrant spacing shall not exceed 500 feet linear separation for residential one and two family dwellings. [24:7.2.1] [AHJ]

HYDRANTS TO BE 40' OR MORE FROM BLDGS.

Hydrants shall be located not less than 40 ft. from the building or wall hydrants shall be permitted to be used where approved by the AHJ. [24:7.2.4]

STANDPIPE SYSTEMS REQUIRED

Provide a Class I standpipe system in accordance with the provisions of N.F.P.A. 1, Section 13.2.2.2 and NFPA 14, where any of the following conditions exist:

- More than three stories above grade where the building is protected by an approved automatic sprinkler system.
- More than two stories above grade where the building is not protected by an approved automatic sprinkler system.
- More than 50 ft. above grade and containing intermediate stories or balconies
- More than one story below grade
- More than 20 ft. below grade

LOCATIONS OF SIAMESE FIRE DEPARTMENT CONNECTIONS

Fire department connections shall be located:

- On the street side of buildings.
- Where fully visible and recognizable from the street or nearest point of fire department apparatus accessibility.
- And arranged so that hose lines can be attached to the inlets without interference from nearby objects, including buildings, fences, posts, or other fire department connections. [14:6.3.5.1]
- Not more than 100 ft. from the nearest fire hydrant connected to an approved water supply. [14:6.3.5.4]
- On the same side of the roadway or fire lane as the nearest fire hydrant. [AHJ]
- Within three ft. (3') of the curb line of fire lanes, streets. [AHJ]
- In a place that will allow a space four feet (4') on both sides of the fire department connection centerline that must be kept open at all times.

SIGNAGE FOR FIRE DEPARTMENT CONNECTIONS

- The FDC must be identified as to the building (complete address) or portion of the building it serves. Provide a permanent tactile sign at the FDC to meet the above requirement. [14:6.3.5.3]
- A sign also shall indicate the pressure required at the inlets to deliver the system demand. [14:6.3.5.2.2]
- Each fire department connection shall be designated by a sign having raised letters, at least 1 inch in height, cast on a plate or fitting that reads "STANDPIPE", "STANDPIPE AND AUTOSPKR" or "AUTOSPKR AND STANDPIPE". [14:6.3.5.2]

BACKFLOWS REQUIRED (See NFPA 13, Chapter 15, Section A.15.1.8 & Handbook)

Provide a Backflow Prevention Assembly for the Fire Sprinkler System that meets the following requirements:

- All backflow preventors must be Accessible for service and maintenance [13:8.16.4.6]
- All backflow preventors must be Listed for fire protection service [24:5.4.2]
- All backflow preventors must be installed above ground [AHJ]

WATER SUPPLY REQUIREMENTS

PRIVATE FIRE SERVICE MAINS CONNECTION FROM WATERWORKS SYSTEMS

By P.I.V. [24:5.5] or Underground Gate Valve [24:6.1.5]

POST INDICATING VALVES TO BE LOCATED MIN. 40 FT. FROM BLDGS.

Post indicating valves shall be located not less than 40 ft. from buildings [24:6.3.3.1]

DISTRIBUTION SYSTEMS TO BE LOOPED

All distribution systems shall be designed to reduce the dead-end mains and provide a loop for new and existing mains.

FIRE SERVICE MAIN SIZE – 8”

Hydrant mains must be sized in accordance with the requirements of the Public Services Department (typically requiring a minimum 8” diameter), and must be able to accommodate the fire flow demand for the project but in no case can be less than 6” in diameter [24:7.1.1]

SPRINKLER SYSTEM REQUIRED

Buildings 3 or more stories in height and 3 or more units attached shall be equipped with a complete automatic fire sprinkler system. Completed engineered fire sprinkler drawings are required with construction document submittal. Please Note. [FBC 903.6.]

FIRE HYDRANT FLOW TEST REQUIREMENTS

Fire Hydrant Flow Tests are required for all new projects to determine the available water supply in the area for your project. The Hydrant Flow Test must be in accordance with the Broward County Amendments (Effective February 13, 2016) to the Florida Fire Prevention Code (5th Edition), Section F-112. This test must be performed by a qualified company of the builder's choice. In addition, the static pressure at the water main shall be determined by a recorded method (ie. water wheel) for a minimum twenty-four (24) hour period. The actual flow test must be witnessed by, and recorded data sent to the Broward Sheriff's Office Fire Marshal's Bureau, Dania Beach District in any area where water is being supplied by the City of Dania Beach Public Services.

If the water is being supplied by Broward County, the entire hydrant flow test is to be performed by Broward County O.E.S. Please contact the Broward Sheriff's Office Fire Marshal's Bureau, Dania Beach District at (954)342-4262 for determination of where the water is being supplied from.

IDENTIFYING THE FIRE FLOW DEMAND FOR BUILDINGS AND STRUCTURES

The Needed Fire Flow Requirements for all buildings / structures must be in accordance with N.F.P.A. 1 (2012 Ed.), Chapter 18, Section 18.4 for manual suppression efforts. Fire flow calculations must be prepared by a professional engineer currently licensed in the state of Florida **for each** newly constructed building or structure. Two original sets of signed and sealed calculations must be submitted to the Fire Marshal's Office on the Engineer's official letterhead for review and approval. Failure to follow the above requirements may result in delays for your project.

REQUIREMENTS FOR THE FIRE FLOW TESTING OF WATER SUPPLY FOR AUTOMATIC FIRE PROTECTION SYSTEMS (AFPS) AND AUTOMATIC STANDPIPE SYSTEMS (ASS)

The following are the requirements, as stipulated by the Broward County Amendments to the Florida Fire Prevention Code, for the Fire Flow Testing of the water supply for Automatic Fire Protection Systems (AFPS) and Automatic Standpipe Systems (ASS):

The fire flow requirement for buildings providing or requiring Automatic Fire Protection Systems (AFPS) and/or Automatic Standpipe Systems (ASS) must be in accordance with the Broward County Amendments (Effective February 13, 2016) to the Florida Fire Prevention Code (5th Edition), Section F-112, NFPA 13 (2010 Ed.) and NFPA 14 (2010 Ed.)

Broward County Amendments to the Florida Fire Prevention Code
Amendments Effective February 13, 2015

F-112 – Automatic Sprinklers Required

F-112.1 – Fire flow testing of the Water Supply for Automatic Fire Protection Systems (AFPS) and Automatic Standpipe Systems (ASS) using water as an extinguishing agent for new buildings and structures and existing buildings and structures where the AFPS and ASS are altered by more than seventy-five (75) percent of their value shall be as follows:

- a) Fire flow test of the water supply for AFPS and ASS shall be in accordance with NFPA 291, Recommended Practice for Fire Flow Testing and Marking of Hydrants, Florida Administrative Code (FAC) 69A-60.
- b) The engineer of record (EOR) shall be responsible to review the fire flow results, potential drought impact and future demands to the water distribution system. Where the EOR determines that the water distribution system will be significantly impacted during drought conditions or as a result of anticipated future growth, the EOR shall provide a safety margin in the design of the AFPS/ASS. The EOR shall utilize NFPA 13 annex as a guide in reviewing water distribution systems.
- c) Design of the water flow for the AFPS and/or ASS shall be the same as that obtained from the fire flow test.
- d) The residual pressure at the required water flow at the connection to the water main for an AFPS and/or ASS shall not be less than 20 PSI.
- e) The static pressure at the water main shall be determined by a recorded method for a minimum twenty-four (24) hour period.
- f) Fire flow test data shall not be more than one (1) year prior to the plans, hydraulic calculations and submittals for the AFPS and/or ASS being submitted to AHJs for their review and acceptance. The results of the fire flow test shall be provided to the AHJ at the time of the submittal of the plans, hydraulic calculations and submittals for the water based AFPS and/or ASS.



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
Phone: (954) 342-4262
Fax: (954) 342-4265



APPLICATION FOR APPROVAL OF THE FIRE PROTECTION WATER SUPPLY DESIGN

Date of Application: _____

Site Plan Application #: _____

Name of Project/Development: _____

Address of Project/Development: _____

Owner/Agent: _____

Design Professional of Record: _____

Water Purveyor: _____

Water Purveyor Address: _____

In order for the Broward Sheriff's Office, Department of Fire Rescue, Fire Marshal's Bureau to provide an approval letter for the adequacy of the fire protection water supply design for the above referenced project, the following information must be provided:

Affirmation of Compliance with Fire Protection Water Supply Design Requirements:

1. The Type of Construction" is _____ in accordance with NFPA 220.
2. The total fire protection water supply needed for manual firefighting (fire flow) and fire sprinkler/standpipe operations is _____ gallons per minute. (In compliance with water supply requirements for manual firefighting operations in accordance NFPA 1 (2012 Ed.), Chapter 18, Section 18.4 and the Broward County Land Development Code; and the water supply necessary for fire sprinkler and standpipe operations in accordance with the currently adopted editions of NFPA 13 and NFPA 14).
3. **Statement of verification from the design professional of record, on official company letterhead, that the proposed water main sizing, fire hydrant spacing, and fire hydrant locations, are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code. (Attach signed and sealed document).**

This will affirm that the above stated information and attached statement of verification for this project/development is accurate and can be relied on for the requested approval letter to the applicable water purveyor.

Signature - Owner/Agent/Occupant:

Date

Signature – Design Professional of Record

Date

Landscape Plan Review: Bryan Multifamily DDG

PZ Log Number: SP-106-19 Review Number: 1

Reviewer: Jake Ripp Date: September 18, 2019



The following comments are based on a review of the design guidelines dated September 5, 2019, for the property located at 150 S Bryan Road, Dania Beach, for conformance with the criteria and intent of Sec. 275 & 825 of the City of Dania Beach Code of Ordinances.

INFORMATIONAL NOTES:

- i. **Please provide a point-by-point response to each of the above comments.**
- ii. Feel free to contact Jake Ripp at (305) 235-5098, (563) 380-6211, or jacob.ripp@metriceng.com for an interim review prior to your next official submittal, to expedite your DDG approval process.

COMMENTS:

General Landscape and Irrigation Standards:

1. Plant material:
 - a. The proposed criteria appear to deviate from the City's code in Sec. 275-40, 275-60, and 275 190(I) by the following:
 - i. All proposed installations (including groundcover) will be 50% minimum native species, not just trees and shrubs as Sec. 275-60 dictates. (exceeds code)
 - ii. Plant quality standards match current standards. (recommend deleting)
 - iii. Prohibits category II invasive species installations where Sec. 275-40 allows. (exceeds code)
2. Tree grates and palm usage:
 - a. The proposed design criteria mix multiple code requirements and it is not clear how each is specifically integrated or addressed. Please coordination with City staff to develop an improved description of design elements as pertains to Figure 19. (Sec. 275-120, 275-190(H)(7))
3. Root barriers:
 - a. Staff cannot support a reduction in existing root barrier requirements with no perceived compensatory design.
 - i. The proposed criteria would authorize reduced spacing between trees and utilities/amenities per Sec. 275-140(D). (deficient from code – 15-foot requirement) What maintenance or other design element is being proposed to offset the deficiency?
4. Tree equivalency standards:

- a. The proposed criteria would allow canopy tree credit for large palms when the code only approves category 2 credit per Sec. 275-190(G). (deficient from code) Will minimum palm sized be increased as compensation?
- b. The proposed criteria would allow canopy tree credit for a grouping of 3 palms when the code only approves category 2 credit per Sec. 275-190(G). (deficient from code) Will minimum palm sized be increased as compensation?
- c. The proposed criteria seems self-explanatory. Please explain or clarify the intent.
- 5. Non-buffer landscape areas:
 - a. Sec. 275-140 would authorize the proposed landscaping in this section. Please clarify the specific aspect of code this design criteria is attempting to modify.
 - b. No objections to raised curbing (minor excess to code).
 - c. This project does not appear to have VUA area aside from the parking garage and driveways. Please provide a clarification for the intent of this proposed design criteria.
- 6. No objections
- 7. City's code already authorizes low-drip irrigation. Recommend removing comment.

Landscape Buffers and Screening

- 1. Buffer dimension and design
 - a. The proposed design criteria for the east buffer appear to be generally addressed under Sec. 275-190(I)(8) and 275-190(I)(9). However, the criteria reduces shrub installation requirements. Please explain how the plan will compensate for reduced shrub installation along this buffer.
 - b. North buffer: the increased quantity of perimeter trees compensates for the reduced shrub installation.
 - c. South buffer: the proposed criteria may be acceptable, but reduced shrub installations would not provide the intended screening against the adjacent roadway. Please provide clarification as to the purpose of this variance.
 - d. West buffer: the proposed criteria may be acceptable, but reduced shrub installations would not provide the intended screening against the adjacent roadway. Please provide clarification as to the purpose of this variance. However, the specific scenarios described in the proposed criteria require additional clarification. Please contact staff to discuss these items.
 - e. Please clarify if the proposed criteria for clustering of buffer vegetation will deviate from the required tree to tree spacing requirements under Sec. 275-190(H)(1 or 2) of the City code. Viewing triangle requirements are already described under the City's code under Sec. 225. Are deviations from this design criteria anticipated? For the purposes described in the DDG, the City does not object to alternative spacing of buffer trees (Sec. 275-120).
- 2. The proposed criteria is already required by Sec. 275-170(A). Please clarify what change is being requested or delete this section from the DDG.

Foundation planting

The proposed criteria are voluntary or complimentary to non-VUA landscaping outlined in item 5 of the General Standards above and acceptable if spacing and clearance requirements per Sec. 275-190(H) are being met.

END OF COMMENTS

COMPLETE COUNT ADVISORY COMMITTEE MEMBERSHIP

Thursday, November 21, 2019

Name/Address Phone Number	Date Appointed	Term	Commission Appointment
Charlotte Sloboda 2905 Lakeshore Drive Dania Beach, FL 33312 954-559-5473 csloboda@bellsouth.net	September 10, 2019	July 30, 2019 through October 31, 2020	Lewellen
			Lewellen
Sherica Brown 405 South Federal Highway Dania Beach, FL 33004 240-778-7280 shazzamautospa@gmail.com	November 12, 2019	July 30, 2019 through October 31, 2020	Odman
			Odman
			Brandimarte
			Brandimarte
			Harris
			Harris
Jeffery Roberson 106 SW 5 th Court Dania Beach, FL 33004 754-304-3661 Alt. 954-674-1082 Jroberson58@gmail.com	October 7, 2019	July 30, 2019 through October 31, 2020	James
			James

CREATIVE ARTS COUNCIL ADVISORY BOARD MEMBERSHIP

Wednesday, November 20, 2019

Name/Address Phone Number	Date Appointed	Term	Appointment
Henriette Kitte Arnold 101 SE 3 rd Avenue, #504 Dania Beach, FL 33004 954.303.3498 hkitte@aol.com	January 10, 2017	November 2016 through November 2020	Brandimarte
Emmanual George 17 NE 2 nd Avenue #106 Dania Beach, FL 33004 954.628.6143 th3g1ft88@gmail.com	December 13, 2016	November 2016 through November 2020	Harris
		November 2018 through November 2022	Lewellen
Roseprimevere Jacques 954-261-4325 501 E Dania Beach Boulevard, 3J Dania Beach, FL 33004 jroseprimevere@gmail.com	September 23, 2019	November 2018 through November 2022	Odman
		November 2016 through November 2020	James
			Ad Hoc Committee

**CREATIVE ARTS COUNCIL ADVISORY BOARD
MEMBERSHIP
Wednesday, November 20, 2019**

Name/Address Phone Number	Date Appointed	Term	Appointment
Laura Lombardo 1401 NW 10 th Street, Apt. South Dania Beach, FL 33004 954-258-1985 Laurarosey17@gmail.com	February 16, 2019	February 16, 2019 through February 16, 2021	Ad Hoc Committee
Sandy Goldberg 421 SE 10th Street, #105 A Dania Beach, FL 33004 954.290.3909 flygirlphoto@aol.com	March 20, 2018	March 20, 2018 through March 20, 2020	Ad Hoc Committee
Linda Wilson 1547 Adams Street Hollywood, FL 33020 954.929.8712 lb_wilson@bellsouth.net	May 16, 2017	May 16, 2017 through May 16, 2019	Ad Hoc Committee
Tony Walsh 235 SE 9 th Street Dania Beach, FL 33004 904.252.1118 TWalshArts@aol.com	February 16, 2019	February 16, 2019 through February 16, 2021	Ad Hoc Committee
Kimberly Sheridan 481 South Federal Highway Dania Beach, FL 33004 954.376.6690 754.201.4161 (C) Kimberly@wmoda.com	June 19, 2018	June 19, 2018 through June 19, 2020	Ad Hoc Committee

CREATIVE ARTS COUNCIL ADVISORY BOARD MEMBERSHIP

Wednesday, November 20, 2019

Name/Address Phone Number	Date Appointed	Term	Appointment
Rose Lizana Dania Beach Press P.O. Box 128 Dania Beach, FL 33004 954.925.4227 daniapress@aol.com	July 16, 2012 July 16, 2013	July 16, 2013 through July 16, 2014	Associate Member 1 Year Term
Executive Director of the Dania Beach Chamber of Commerce Randie Shane P.O. Box 1017 Dania Beach, FL 33004 954.926.2323 rshane@daniabeachchamber.org	NA	NA	Associate Member
President of the Dania Beach Paul DeMaio Friends of the Library Linda Wilson	NA	NA	Associate Member
President of the Dania Beach Tourism Council Joe Van Eron 1500 S.W. Second Ave. Dania Beach, FL 33004-4209 954.925.6935 Cell: 954.383.5548 info@visitdaniabeach.com	NA	NA	Associate Member
Dania Beach Improvement Committee Representative Patricia Hart 954.922.8179 Cell: 954.895.8179 pbubbahart@bellsouth.net	NA	NA	Associate Member

**CREATIVE ARTS COUNCIL ADVISORY BOARD
MEMBERSHIP**

Wednesday, November 20, 2019

Name/Address Phone Number	Date Appointed	Term	Appointment
Director of the City Parks and Recreation Department Eric Brown, Director 100 W. Dania Beach Blvd. Dania Beach, FL 33004 954.924.6800 x3730 ebrown@daniabeachfl.gov	NA	NA	Associate Member
City of Dania Beach CRA Economic Development Manager Deandre Spradley 100 W. Dania Beach Blvd. Dania Beach, FL 33004 954.924.6801 x3667 dspradley@daniabeachfl.gov	NA	NA	Associate Member
Don Mizell 187 NE 6 Ct. Dania Beach, FL 33004 310.343.3547 dmaceco@gmail.com	February 2013	NA	Honorary Member
Carolyn Jones 722 SW 3 rd Street P.O. Box 1242 Dania Beach, FL 33004 954.920.0727 Cj2002@bellsouth.net	March 2016	NA	Honorary Member

**GREEN ADVISORY BOARD
MEMBERSHIP
Friday, November 22, 2019**

Name/Address Phone Number	Date Appointed	Term	Commission Appointment
		November 2018 through November 2022	Odman
Alexandra Hiley 1450 SE 3rd Avenue, Apt. 303 Dania Beach, FL 33004 603-769-0824 alexandrahiley@gmail.com	June 25, 2019	November 2018 through November 2020	Brandimarte
Alexis Guillen 4410 SW 26 th Avenue Dania Beach, FL 33312 305-804-3309 alexis.guillen@miaminewtimes.com	January 22, 2019	November 2018 through November 2020	James
Patricia Chukerman 545 SE 4 th Court Dania Beach, FL 33004 954-552-9996 (C) 954-929-8289 (H) bykermom@me.com	November 21, 2016	November 2016 through November 2020	Harris
Lilli Schipper 716 SE 3 rd Court Dania Beach, FL 33004 954-347-7402 lillirachel@me.com	December 11, 2018	November 2018 through November 2022	Lewellen
David Simonetta 908 E Las Olas Boulevard Fort Lauderdale, FL 33301 954-837-3090 davidjsimonetta@gmail.com	January 8, 2019	November 2018 through November 2020	Ad Hoc (James)



City of Dania Beach

City Manager's Office

100 West Dania Beach Blvd · Dania Beach, FL 33004 · (954) 924-6800 · (954) 921-2604 (fax)

MEMORANDUM

Date: December 10, 2019

To: Mayor Lori Lewellen
Vice Mayor Lauren Odman
Commissioner Chickie Brandimarte
Commissioner Bill Harris
Commissioner Tamara James

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

Subject: Manager's Report

As I complete my 9th month as your City Manager, and 2019 comes to a close, I wanted to first and foremost thank you for your confidence and your support. I am honored to serve the great City of Dania Beach. This year has been the year to assess, to make the necessary changes for a better Dania Beach, and a year with great focus on safety, beautification, our city team, and the future of Dania Beach. This New Year will be paramount for our City as the assessments, and plans become more action items to address via planning and budgeting with a global vision for all of Dania Beach.

As I write this report, we are preparing for our Tree Lighting Ceremony; this year we are planning for a Menorah Lighting event as well, more information on the Menorah Lighting coming soon. Our City Hall Campus is more beautiful than ever with an ongoing landscape and maintenance plan inside and out provided by the team of newly hired and promoted individuals in our Public Services Department. Beautification is occurring Citywide and as we begin to budget for 2021, this will be an area of focus. This year of assessment has led to the evaluation of our equipment, our vehicles and our facilities. The aforementioned resulted in a planned and executed auction where we made nearly 70 thousand dollars from vehicles that were obsolete and not in use. We also began a mold remediation at City Hall, particularly the west wing of the building that had become a dumping ground for discarded equipment and supplies. One of our many goals is better organization, from the employee files that are being addressed by our new and dynamic HR Director and her Team, to a new vehicle policy that addresses cleanliness and safety as a priority.

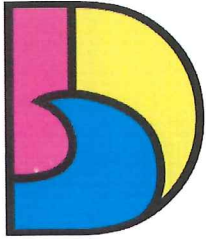
For the first time we can now report that we will provide Winter Camp at all 3 major parks in our City! Registration opened December the 1st. All Dania Beach children will have a safe and enjoyable place to be during the School Holiday break. Kudos to our Parks and Recreation Director and his Team for not accepting status quo and providing more programming and activities for our kids. This January we will provide you with a workshop to present various avenues to fund your adopted Parks Master Plan. Great

Cities have great Parks and our plan will provide you with options and a path to achieve a great Parks system for Dania Beach.

Our newly promoted and first ever Fire Chief has hit the ground running with several key assignments; getting us a new EMS/Fire Rescue Truck, that has already been accomplished and the approval of the negotiated space granted to us this year by Kimco at Dania Pointe for our substation. We anticipate the substation design to be completed and approved by our Fire Marshal and Building Official by January. Commission support for this key position is paying great dividends on our investment. We will be a safer and more proactive City with 3 Fire Stations, better vehicles and equipment to service our growing community.

Our newly hired Finance Director and his Team are already planning for 2020 and beyond to ensure we remain financially sound and make the best investments for all of Dania Beach. He is thinking outside the box to provide better customer service and in the new year we will roll out a plan to enhance the customer experience. Our Police Chief will enhance and augment the new community programs initiated this year and continue on a path of proactive measures for Dania Beach to be a safer City. The contributions of our ACM and all our City Departments working seamlessly and in sync is something that I am extremely proud of, yet the bar is set very high and there is lots of room to continue to improve on what we are building. Rest assured we are building on a very solid foundation of integrity and a commitment to service excellence.

Included in this report as provided to you and our residents monthly is an update from all departments on the progress that is occurring in our City that is leading to the Renaissance of the great City of Dania Beach.



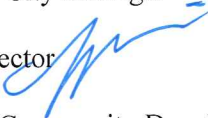
DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT DEPARTMENT STAFF REPORT

DATE: December 10, 2019

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

VIA: Candido Sosa-Cruz, Assistant City Manager

FROM: Marc C. LaFerrier, AICP, Director 

RE: Manager's Monthly Report – Community Development Department

The following is a summary of Community Development Department activity during the last 30 days.

Special Projects

Mobility Study: The research data and analysis phase of the study has been completed. The public outreach and information phase of the study will begin in January and will be conducted throughout the remainder of the study with the most public activity occurring from now until February. City Commission meetings and approval of the final plan are tentatively scheduled for March/May 2020.

Public Art Ordinance: An ordinance that creates an account for dedicated revenues from developer contributions that will be used for the purchase, creation and installation of public art has been drafted. This draft ordinance was reviewed by the Planning & Zoning Board on October 23rd and the November 12, 2019 City Commission meeting on First Reading. Second Reading is scheduled for December 10, 2019.

Complete Streets and Local Initiatives Program (CSLIP) Application: The Broward MPO awards local street improvement grants to cities on an annual basis. This grant is valued at a maximum of \$3M. The City was previously awarded the grant for improvements on NW 1st Street and is pending an award for SW 12th Avenue. The Community Development and Public Services departments recently submitted a CSLIP application for NE 2nd Street and Gulfstream Road. Proposed improvements for these roads are bike lanes, sidewalks, crosswalks, pedestrian lighting and drainage.

Part 150 Study: FLL is in the final public involvement and proposal phase of this study. A Part 150 Study analyses future FLL activity and noise exposure to surrounding properties. This information is then utilized to propose sound mitigation programs to the FAA. A City Commission resolution to Broward County and the FAA will be scheduled for the upcoming City Commission meeting.

Ocean Park: Early phases of implementation of Ocean Park Master Plan is underway. The City is working with the City of Hollywood, FAU and FDOT to obtain preliminary approval of the project improvements to the Ocean Park. In December/January, our team, including Colliers

International, EDSA and Tim Ryan, will prepare a “Request for Proposals” (RFP) for various improvements and business ventures at Ocean Park.

US1/Griffin Road Entranceway Sign and Landscape Gateway: The signs have been permitted by the FDOT and Broward County. The signs have been fabricated and installation are anticipated in December. A presentation on the landscaping for the signs at North US1/Griffin Road and the related gateways was presented at the October 28th City Commission meeting. The landscaping plans have been revised to include irrigation, larger palms and crepe myrtles. The landscaping will be contracted by the sign contractor with “Change Order.” The Change Order will be scheduled for City Commission approval at the December 10th meeting. The anticipated completion of the sign installation and landscaping is scheduled for the end of December to early January.

Mobile Food Vendor (Food Truck) Ordinance: An ordinance that allows food trucks, with limitations, in the City. This ordinance was reviewed by the Planning & Zoning Board on March 20, 2019 and heard on first reading by the City Commission on November 12, 2019. Second Reading is scheduled for December 10, 2019.

Census 2020: Three (3) members have been appointed to the Complete Count Committee. Staff has been coordinating upcoming census outreach activities with Broward County and is also identifying promotional materials. It is anticipated that most of the outreach activity will occur from March through May. Staff will coordinate the first Complete Count Committee meeting in January 2020.

Building Division

The Building Division has issued Certificate of Occupancies for an additional five (5) single family home (SFR) for the Whisper Way project.

The Special Permitting Office has been processing permit applications electronically using CAP Government Inc., EPR software system. The use of this software and remote capabilities for plan reviewer has expedited the plan review time by about half. This office has currently approved 111 electronic plan review submittals, is currently reviewing an additional 23 submittals and are awaiting 25 re-submittals in Dania Pointe.

Dania Pointe recently opened Firebird restaurant and the first floor of the South Bearing Parking Garage located in Phase 2. Kimco anticipates additional tenants and their Main Street opening by Thanksgiving weekend/early December.

Planning and Zoning Division

The following projects are significant recent submittals for the DRC:

“Project Magic” has landed. The Spirit Headquarters at Dania Pointe is under review in the DRC. The project is 140,000 square feet of office space with a pilot training facility. The staff is working for a December 10th site plan approval hearing with the City Commission.

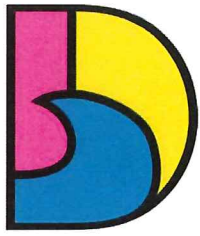
The “former” Sheridan House site located at 4200 SW 54 Court is proposed for a 6-story, 275 unit multi-family project. This application involves platting, rezoning, text amendments and site plan approval. It is anticipated that this project will be considered for approval by the City Commission in February 2020.

The previously approved Florida Park site plan is currently in review for a site plan modification to the 8-story, 293 dwelling unit multi-family project located on East Dania Beach Boulevard. It is anticipated to have administrative approval in January, 2020.

Code Enforcement and Parking Division

The following is a list of examples of recent Code and Parking Enforcement Division activities:

- Mailing letters, flyers and site visits to businesses regarding the new Straw Ordinance. This Ordinance becomes effective on January 1, 2020.
- Mailing letters notifying vacation rental owners and their agents of the affidavit requirements pursuant to the ordinance recently adopted by the City Commission.
- Implemented a new, improved system for identifying vacation rental properties with our vendor.
- Continued working with BSO regarding homeless camps in the City.
- Additional citations/education for businesses on major thoroughfares and focusing on property maintenance.
- Working with FEC to restore G Proulx site to an acceptable condition.
- Mailing letters to property owners regarding outstanding code fines.
- Increased enforcement of temporary and illegal signage.
- Monitory commercial and residential parking lots for fire lane and handicapped parking violations.



DANIA BEACH
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CITY OF DANIA BEACH FINANCE DEPARTMENT

MEMORANDUM

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

FROM: Adam Segal, Deputy Finance Director

DATE: November 18, 2019

SUBJECT: Finance Monthly Report – October 2019

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

Business Tax Receipt Activity

- Out of Business/Inactive
- New Applications

Utility Reports

- Delinquency Report
- Meter Replacement Reports
- Aging Report

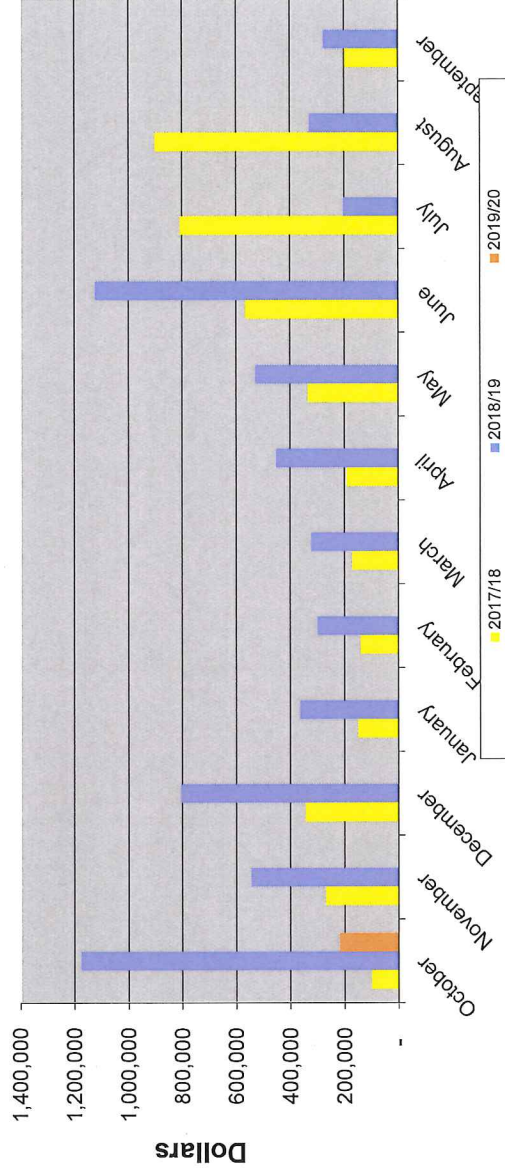
Contingency and Fund Balance Estimate

Building Fund Collections

Monthly	2017/18	2018/19	2019/20
October	98,044	1,175,262	218,842
November	269,808	544,467	
December	344,254	804,921	
January	148,385	364,720	
February	137,968	300,427	
March	171,051	323,671	
April	190,029	451,112	
May	334,690	527,681	
June	564,568	1,123,013	
July	807,233	204,154	
August	901,588	329,526	
September	199,482	278,138	
Total	4,167,099	6,427,092	218,842

Building Fund - thru October 2019

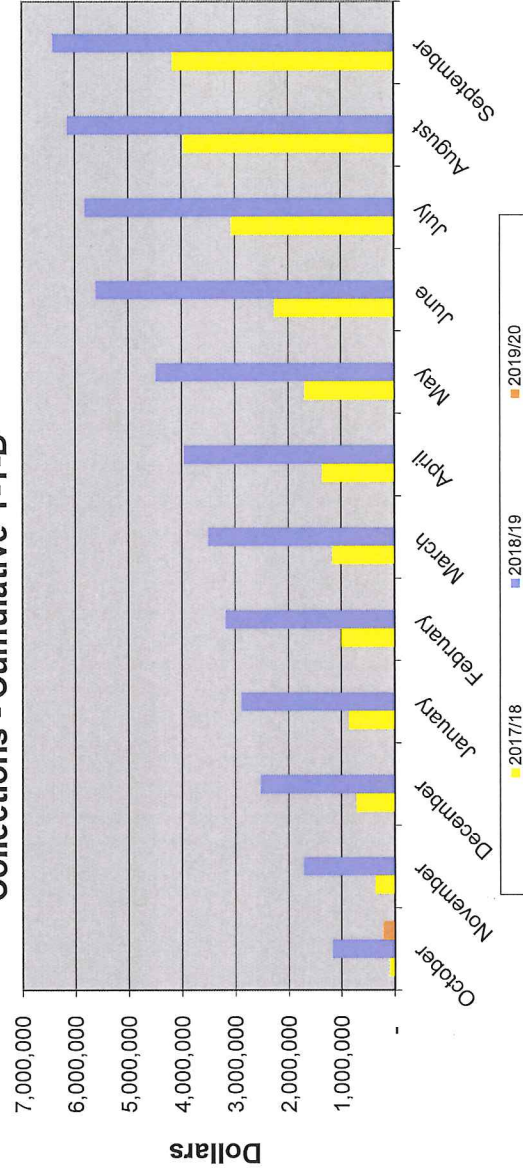
Monthly Building Fund Collections



Cumulative

	2017/18	2018/19	2019/20
October	98,044	1,175,262	218,842
November	367,852	1,719,729	
December	712,106	2,524,650	
January	860,491	2,889,370	
February	998,458	3,189,797	
March	1,169,510	3,513,468	
April	1,359,539	3,964,580	
May	1,694,229	4,492,261	
June	2,258,797	5,615,274	
July	3,066,030	5,819,428	
August	3,967,618	6,148,953	
September	4,167,099	6,427,092	
Annual Goal	3,526,000	4,600,818	5,268,000

Building Fund Collections - Cumulative Y-T-D



Parking Fee Collections

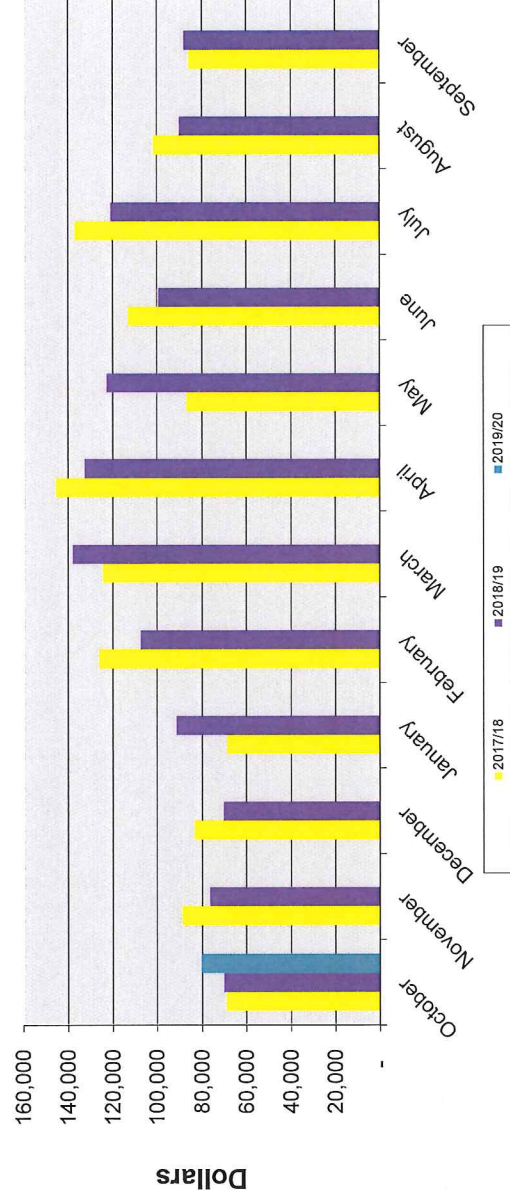
Monthly	2017/18	2018/19	2019/20
October	68,927	70,074	80,310
November	88,801	76,505	
December	83,316	70,225	
January	68,550	91,368	
February	126,135	107,600	
March	124,368	138,030	
April	145,345	132,525	
May	86,827	122,734	
June	113,227	99,416	
July	136,904	121,078	
August	101,670	90,092	
September	85,881	88,120	
Total	1,229,951	1,207,766	80,310

Parking down due to Hurricane Irma -beach closure

Heavy Rains during the month of May affected beach goers

Beach Parking - thru October 2019

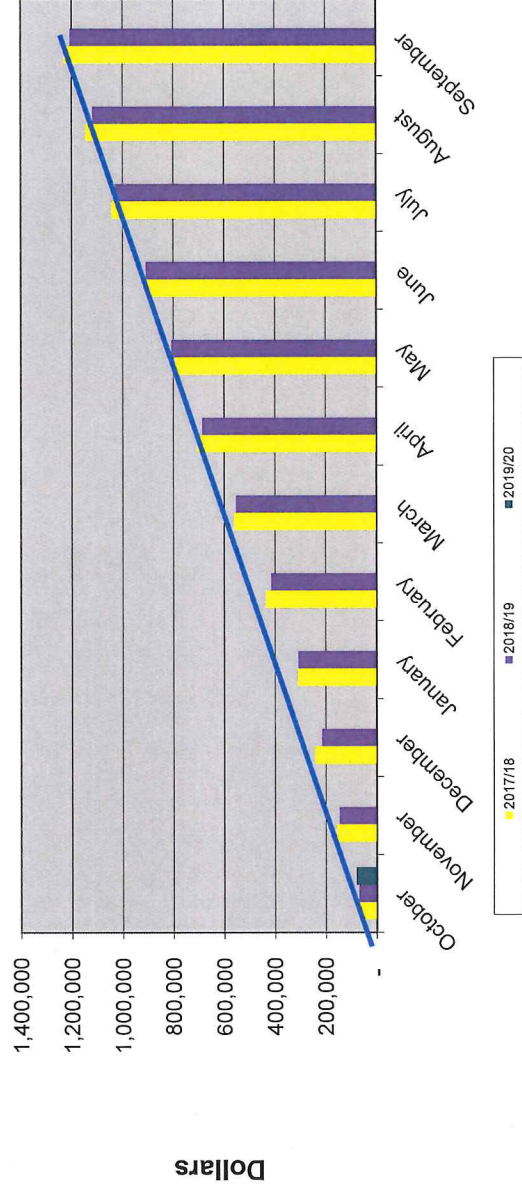
Monthly Beach Parking Collections



Cumulative

	2017/18	2018/19	2019/20
October	68,927	70,074	80,310
November	157,728	146,579	
December	241,044	216,803	
January	309,594	308,171	
February	435,729	415,771	
March	560,097	553,802	
April	705,442	686,326	
May	792,269	809,060	
June	905,496	908,477	
July	1,042,400	1,029,555	
August	1,144,070	1,119,646	
September	1,229,951	1,207,766	
Annual Budget Goal	1,277,235	1,282,367	1,219,032

Beach Parking Collections - Cumulative Y-T-D



Pier Revenues

Pier Revenues - thru October 2019

2017/18 2018/19 2019/20

Monthly

October	35,029	38,743	56,498
November	43,065	46,891	
December	41,565	49,729	
January	33,715	49,407	
February	39,345	51,283	
March	51,159	317,751	
April	46,333	45,624	
May	30,995	68,359	
June	51,456	54,747	
July	62,161	73,113	
August	52,417	50,941	
September	53,319	60,729	
Total	540,559	907,317	56,498

Sept sales down due to Hurricane Irma and closure of the pier

Prolonged heavy rains affected the pier sales in May

Pier now includes Quarterdeck rent of \$11,593 /mth

Balance includes true-up for the annual rent of the Quarterdeck based on the lease agreement.

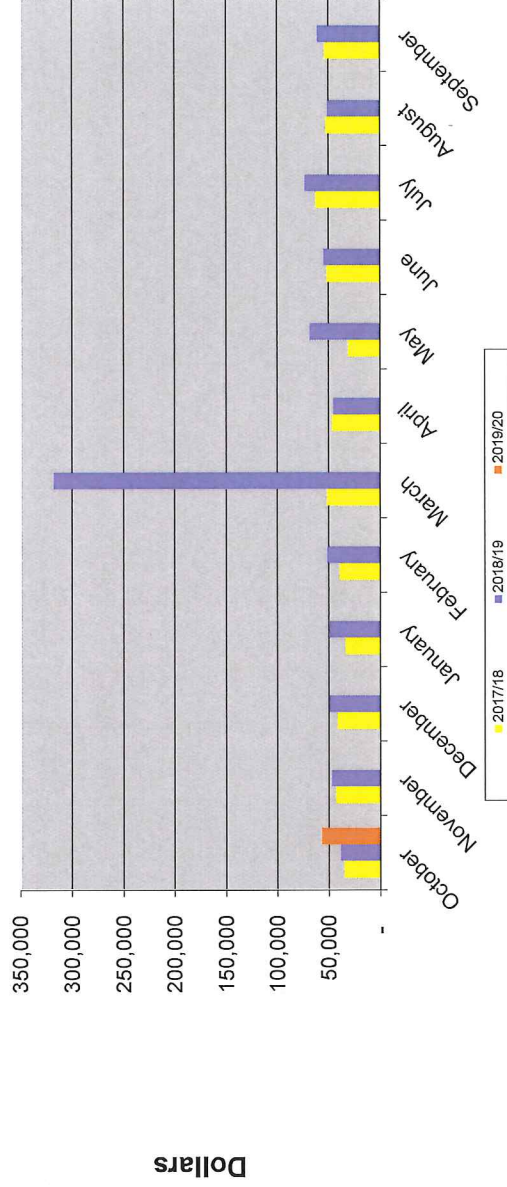
Cumulative

2017/18 2018/19 2019/20

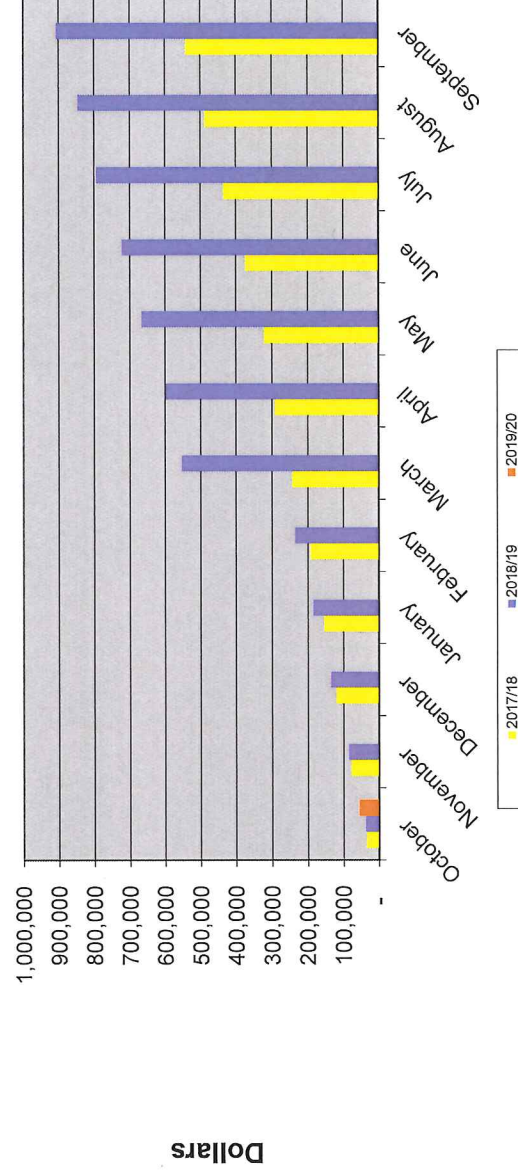
October	35,029	38,743	56,498
November	78,094	85,635	
December	119,659	135,363	
January	153,374	184,770	
February	192,719	236,054	
March	243,878	553,805	
April	290,211	599,429	
May	321,206	667,788	
June	372,662	722,535	
July	434,823	795,648	
August	487,240	846,589	
September	540,559	907,317	
Annual Budget Goal	493,775	918,859	914,098

In 2018/19 the Quarterdeck Restaurant Revenues were moved to the Pier fund from General Fund to better reflect their usage.

Monthly Pier Collections



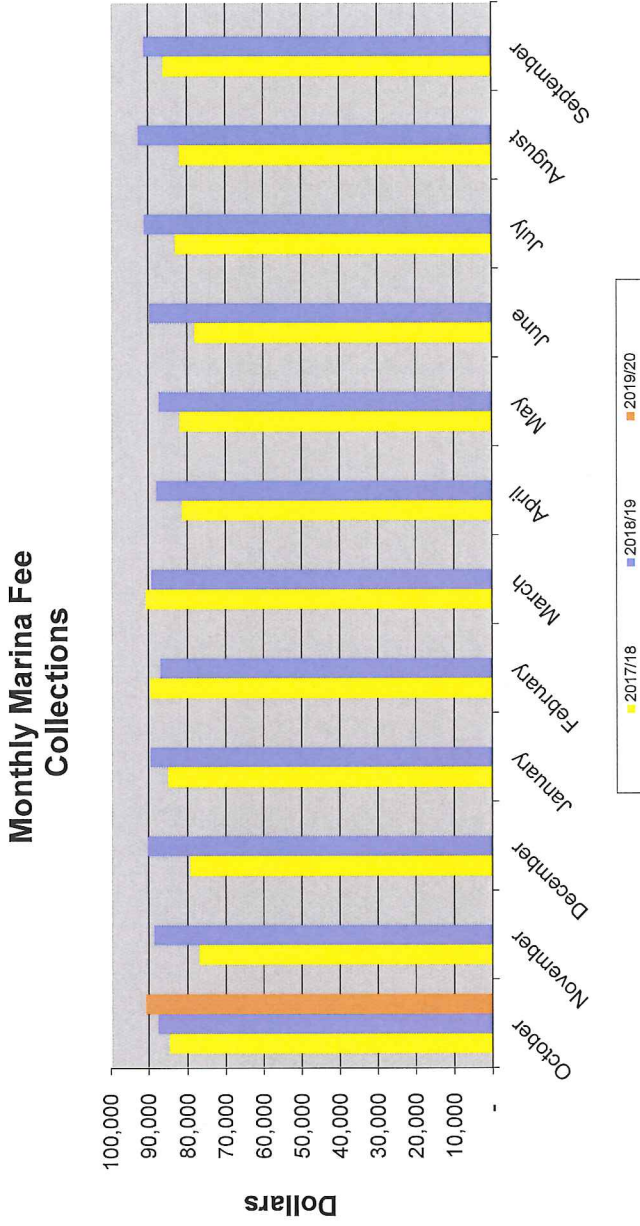
Pier Collections - Cumulative Y-T-D



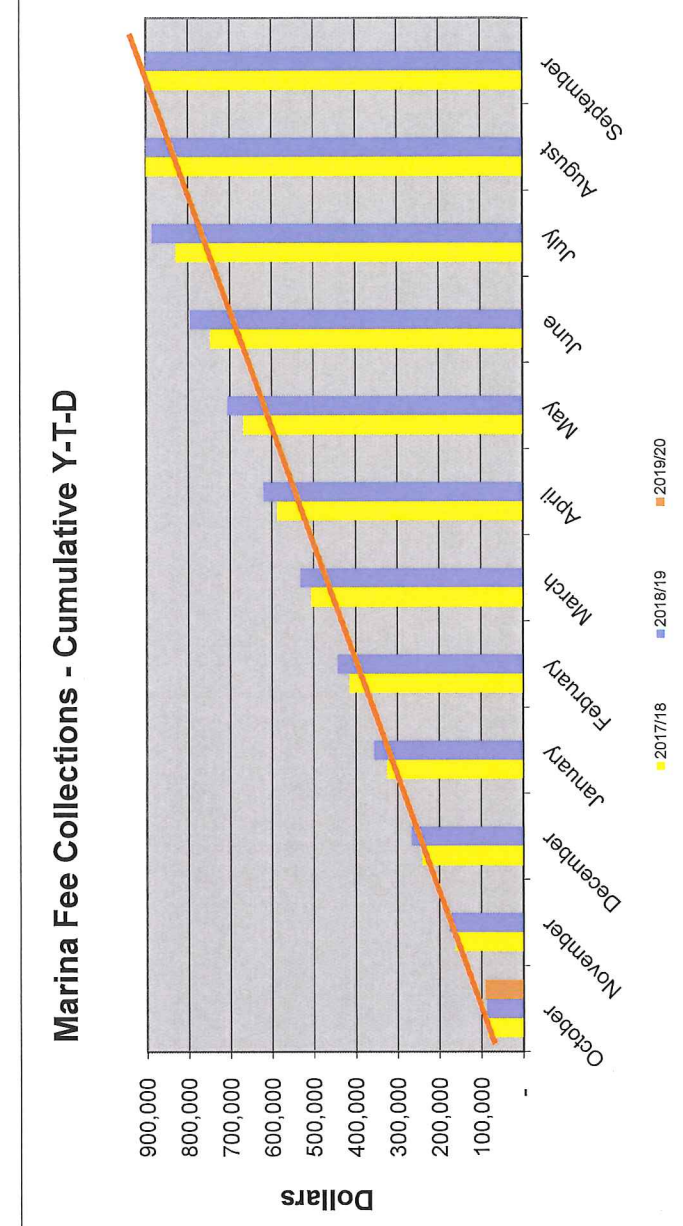
Marina Fee Collections

Marina Fees - thru October 2019

Monthly	2017/18	2018/19	2019/20
October	84,584	87,598	90,680
November	76,865	88,582	
December	79,263	90,299	
January	84,868	89,569	
February	89,519	86,889	
March	90,612	89,350	
April	81,275	88,013	
May	81,878	87,281	
June	77,981	89,733	
July	82,954	91,052	
August	81,919	92,686	
September	86,021	91,173	
Total	997,737	1,072,225	90,680



Cumulative	2017/18	2018/19	2019/20
October	84,584	87,598	90,680
November	161,449	176,181	
December	240,711	266,479	
January	325,579	356,049	
February	415,098	442,938	
March	505,710	532,287	
April	586,985	620,301	
May	668,863	707,582	
June	746,843	797,315	
July	829,797	888,367	
August	911,716	981,052	
September	997,737	1,072,225	
Budget Goal	1,032,180	1,042,263	1,059,831



Governmental Funds Capital Projects
Capital Project Life Cycle
31-Oct-19

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	\$ 651,799	1,576,799	(825,766)		\$ 748,533	In progress
City Entrance Sign	250,000	83,380	333,380	(261,353)		72,027	In progress
Bus Shelter Program	100,000	-	100,000	(80,739)		19,262	In progress
Oasis XV - SW 25th Terrace	200,000	-	200,000	(198,178)		1,822	In progress
OASIS Housing Project	500,000	-	500,000	-		500,000	Not Started
Oasis XIV Project	200,000	-	200,000	-		200,000	Not Started
Total Capital Projects (301)			2,910,179	(1,366,035)	-	1,541,644	
Total Capital Projects			2,910,179	(1,366,035)	-	1,541,644	

Enterprise Funds Capital Projects
Capital Project Life Cycle
10/31/2019

Stormwater Fund	Original Budget	Budget Amendments	Total Budget Funding	Encumbrances	Total Expenses & Open P.O.'s	Return of Funding on Completed Projects	Remaining Funding Available	Project Status
SE Stormwater Phase II	6,159,729	132,361	6,292,090	(8,217)	(156,334)		6,135,757	In-Progress
Taylor Lane Drainage Project	615,000.00	-	615,000	(81,936)	(589,166)		25,834	In-Progress
SW 43rd Terrace, SW 40th Court and SW 49th Street Project	1,170,960	-	1,170,960	(71,622)	(179,840)		991,120	In-Progress
Total Stormwater Fund Projects			8,078,050	(161,775)	(925,339)	-	7,152,711	
Water Fund								
NW 1st Ave Waterline	73,800	-	73,800	-	-	-	6,710	Completed
NW 1st Ave Water Main Stirling-City Hall	431,730	-	431,730	(12,444.00)	(55,965.25)		375,765	In-Progress
Total Water Fund Projects			505,530	(12,444)	(55,965)	-	382,475	
Sewer Fund								
Lift Rehab Projects 5,7,10	1,137,594	-	1,137,594	(555,152)	(1,137,593)		1	In-Progress
SCADA System	257,715	-	257,715	(43,218)	(257,715)		(0)	In-Progress
Total Sewer Fund Projects			1,395,309	(598,370)	(1,395,308)	-	1	
Marina Fund								
Marina Dredging Project	150,000	-	150,000	-	(138,000)		12,000	In-Progress
Total Marina Fund Projects			150,000	-	(138,000)	-	12,000	
Total Enterprise Projects			10,128,889	(772,589)	(2,514,613)	-	7,547,186	

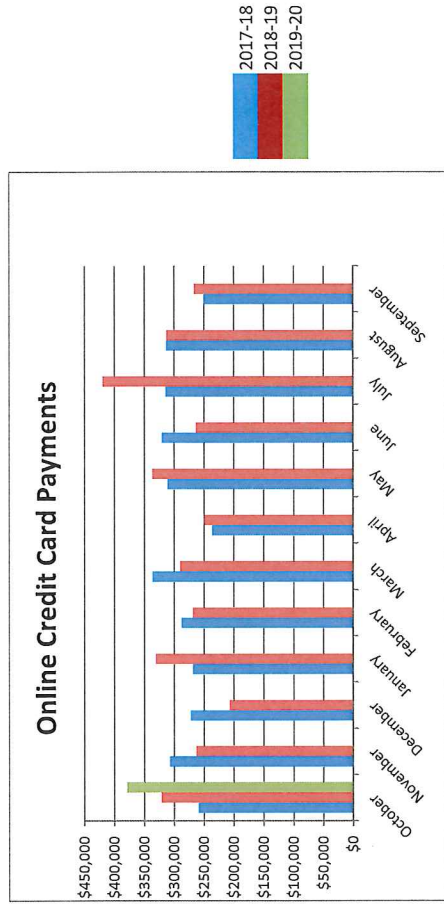
Grant Fund
10/31/2019

Grant	Grant Amount	City Match	Revenue Received	Remaining Revenue	Prior Fiscal Year Expenses	FY18 Year-to-Date Expenses	FY19 Year-to-Date Expenses	Encumbrances	Total Expenses & Open P.O.'s	Remaining Expense	Project Status	Grant Expiration
TAP Grant	\$ 480,676	90,614	-	648,508	(50,382)	(38,458)	(12,660)	(547,007)	(648,507)	1	Engineering In Progress	11/1/2018
CDBG 42nd Yr Oasis XII	\$ 150,536	-	135,492	-	-	(145,992)	-	-	(145,992)	(10,500)	Pending Retainage Reimbursement	6/30/2018
CDBG 43 & CDBG 44 Solar Lighting Project	\$ 326,155	-	-	326,155	-	-	-	-	-	326,155		
Total Remaining Revenue				<u>648,508</u>								

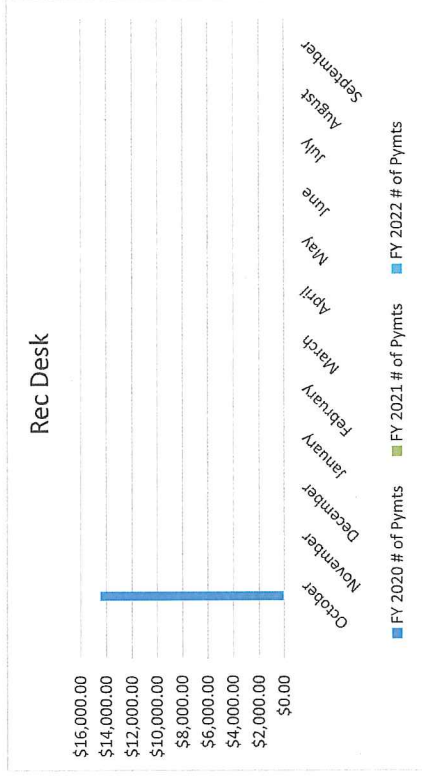
USDA Grant CRA
Grant Life Cycle
31-Oct-19

PATCH Fund	Total		FY18 Year- to-Date Expenses	FY19 Year- to-Date Expenses	Encumbrances	Total Expenses & Open P.O.'s	(Return) of Funding on Completed Projects	Remaining Funds Available	Grant Status
	Original Budget	Budget Amendments							
USDA CRA Grant	248,872	-	248,872	(61,250.96)	(65,762.17)	(48,987.08)	\$ (176,000)	\$ 69,358	In progress
Total CRA Grant			<u>248,872</u>			<u>(48,987)</u>	<u>(176,000)</u>	<u>69,358</u>	

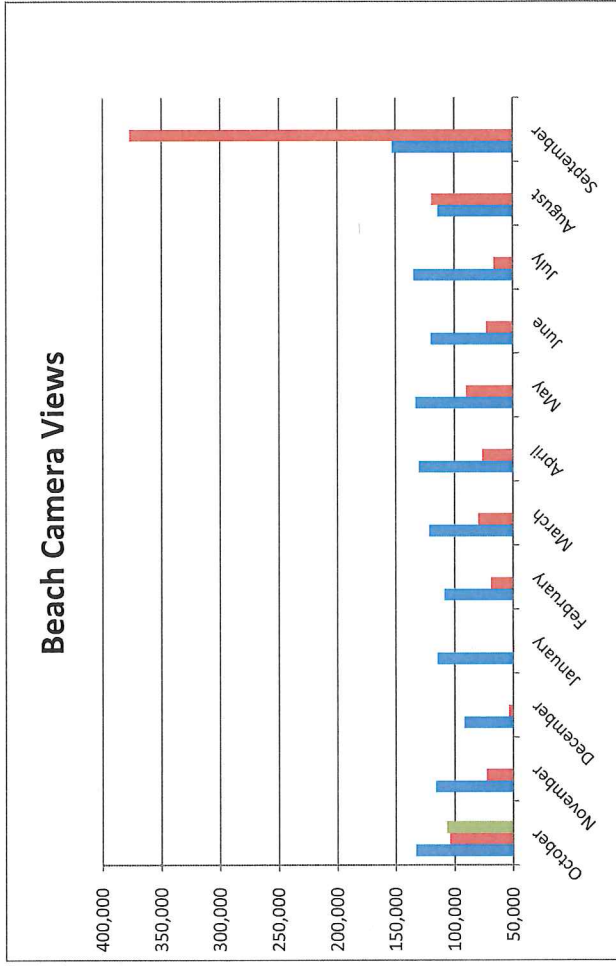
	FY 2018		FY 2019		FY 2020	
	# of Pymts	\$ Value	# of Pymts	\$ Value	# of Pymts	\$ Value
October	1,339	\$259,372	1,571	\$321,462	1,695	\$378,828
November	1,398	\$307,722	1,427	\$262,899		
December	1,464	\$272,976	1,311	\$207,256		
January	1,402	\$268,847	1,550	\$330,919		
February	1,319	\$288,241	1,424	\$268,905		
March	1,537	\$336,443	1,506	\$290,206		
April	1,256	\$236,332	1,317	\$249,172		
May	1,515	\$310,746	1,525	\$336,388		
June	1,472	\$320,795	1,346	\$263,574		
July	1,568	\$314,391	1,788	\$419,858		
August	1,581	\$313,434	1,627	\$312,880		
September	1,334	\$250,301	1,410	\$267,102		



	FY 2020	FY 2021	FY 2022
	<u># of</u> <u>Pymts</u>	<u># of</u> <u>Pymts</u>	<u># of</u> <u>Pymts</u>
		<u>\$ Value</u>	<u>\$ Value</u>
October	158	\$14,447	
November			
December			
January			
February			
March			
April			
May			
June			
July			
August			
September			



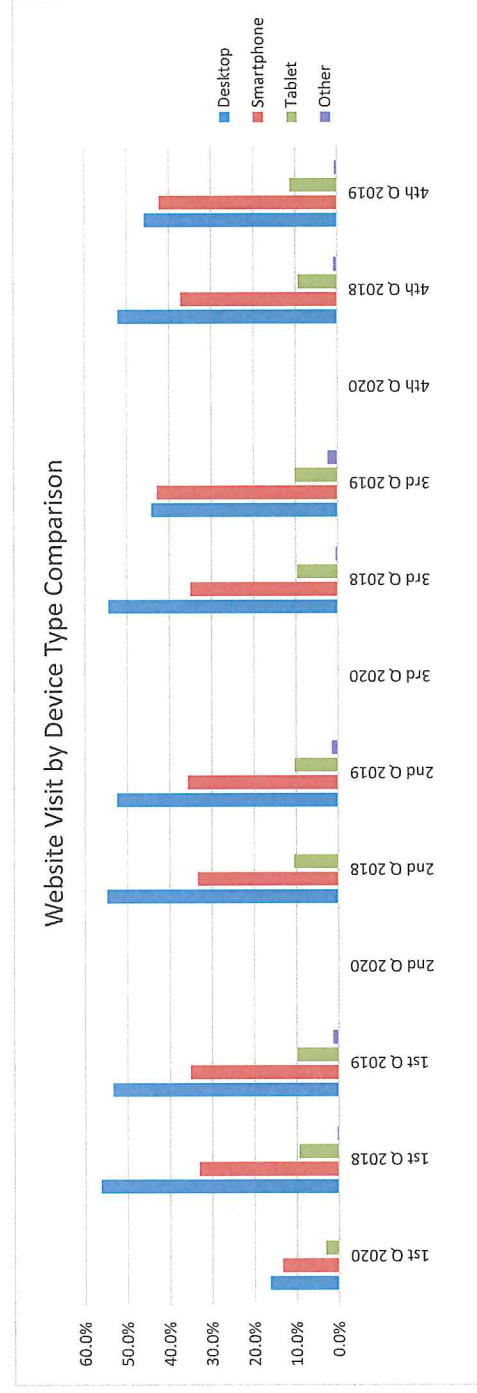
2019-20



	FY 2018	FY2019	FY 2020
October	133,092	104,200	106,500
November	116,060	73,000	
December	92,078	53,667	
January	114,768	49,000	
February	108,672	69,100	
March	121,724	80,013	
April	130,501	76,400	
May	132,974	90,000	
June	120,235	72,900	
July	134,800	66,300	
August	114,188	119,400	
September	153,000	377,300	

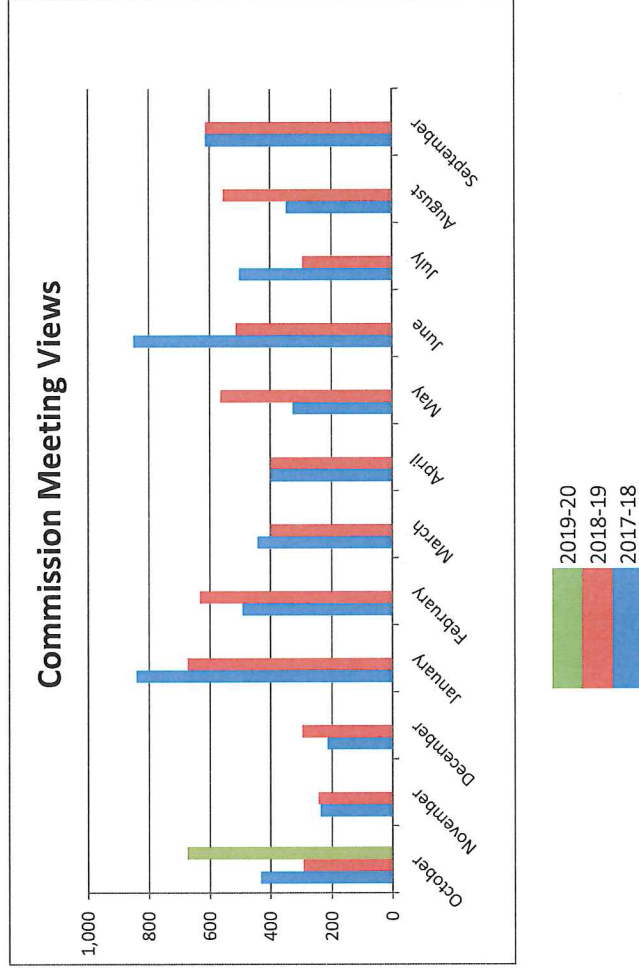
Website Visit by Device Type Comparison

	1st Q 2020	1st Q 2018	2nd Q 2020	2nd Q 2018	2nd Q 2019	3rd Q 2020	3rd Q 2018	3rd Q 2019	4th Q 2020	4th Q 2018	4th Q 2019
Desktop	16.4%	56.3%	0.0%	54.9%	52.4%	0.0%	54.4%	44.3%	0.0%	52.1%	45.9%
Smartphone	13.4%	33.1%	0.0%	33.4%	35.7%	0.0%	34.9%	42.9%	0.0%	37.2%	42.3%
Tablet	3.2%	9.5%	0.0%	10.6%	10.3%	0.0%	9.7%	10.2%	0.0%	9.4%	11.2%
Other	0.0%	0.4%	0.0%	0.1%	1.6%	0.0%	0.5%	2.5%	0.0%	0.9%	0.7%

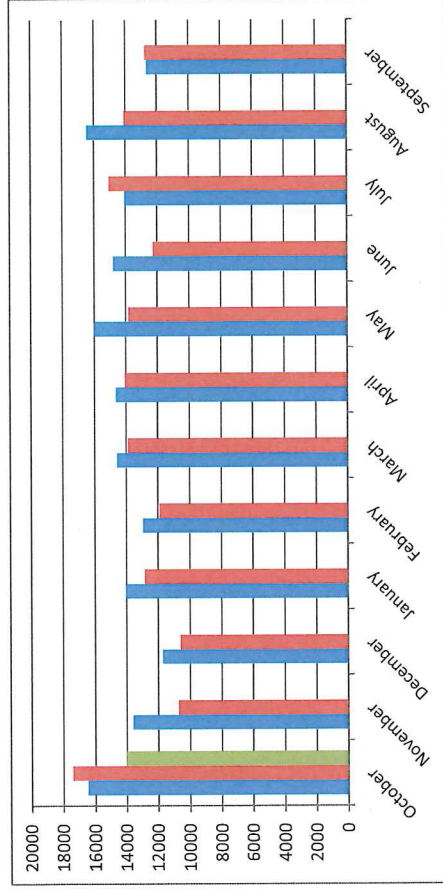


TikiLIVE & YouTube Channel

	FY 2018	FY 2019	FY20
October	432	293	674
November	237	244	
December	215	296	
January	841	673	
February	492	632	
March	442	398	
April	397	397	
May	326	564	
June	850	513	
July	502	294	
August	348	556	
September	614	613	



NUMBER OF CITY-WIDE PHONECALLS

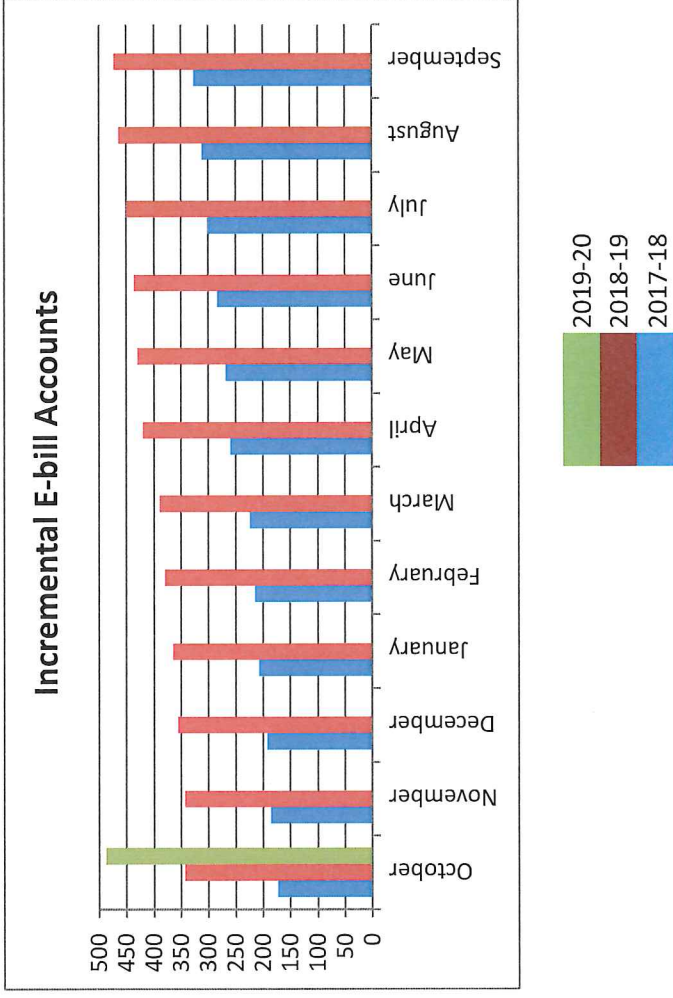


FY 2018	FY 2019	FY 2020
16,465	17,408	14,022
13,593	10,726	
11,711	10,601	
14,044	12,818	
12,928	11,883	
14,587	13,870	
14,643	14,061	
16,017	13,832	
14,800	12,246	
14,057	15,070	
16,456	14,064	
12,622	12,742	

October
November
December
January
February
March
April
May
June
July
August
September

Number of e-bill users by month

	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY20</u>
October	173	343	487
November	186	343	
December	192	356	
January	207	365	
February	215	380	
March	224	390	
April	260	420	
May	268	430	
June	284	436	
July	300	449	
August	312	464	
September	327	473	



Business Tax Receipt Activity - October 2019

Out of Business/Inactive	# of BTRs	Dollar Amount
Age of Aquarius Inc	1	\$ 272.50
American Amicable Life Insurance Company of Texas	1	\$ 183.75
Anthony Todaro	1	\$ 236.25
Bolduc, Daryl & Rebecca	1	\$ 63.00
Cdajl Inc	1	\$ 131.25
Cheoy Lee Shipyards North America Inc	1	\$ 447.50
But Yang Lo	1	\$ 210.00
Correiro, Robert	1	\$ 31.50
Cortes, Hector L & Perez, Luis	1	\$ 351.25
Cosmetics LK LLC	1	\$ 436.00
EM Soberon Inc	2	\$ 817.50
Friel, Jeffrey	1	\$ 63.00
Gerdau Ameristeel US Inc	1	\$ 566.75
Gilden Inc	1	\$ 157.00
Hinson Office Supply	1	\$ 105.00
Lacroix Vega, Anne-Marie	1	\$ 31.50
Leal, Ismeal	1	\$ 31.50
Mako Surgical Corp	1	\$ 396.25
National Auto Shipping Inc	1	\$ 246.25
Nautical Ventures South Inc	1	\$ 425.00
Ner Realty Network	1	\$ 157.50
NOA International Inc	1	\$ 246.25
Notari, Maria M Trustee	1	\$ 31.50
Perez, Luis F	1	\$ 157.00
Roberto Welin	1	\$ 131.50
Ropiza, Anthony	1	\$ 236.25
Sun Tek Southeast	1	\$ 375.00
Sundance Marine	1	\$ 325.00
Suntek Roofing	1	\$ 210.00
Tammy Larsen	1	\$ 31.50
Tatem Gallery	1	\$ 65.50
Terra Title Corp	1	\$ 170.50
The Mobility Stop	1	\$ 477.50
The Real Estate Showroom	1	\$ 236.25
Tom James of South Florida	1	\$ 745.00
Tuscany Villas LLC	1	\$ 178.00
Unum Life Insurance Co of Am	1	\$ 183.75
Vivies, Patrick	1	\$ 246.25
Zapata, Rick	1	\$ 31.50
Total Out of Business/Inactive	40	\$ 9,438.50

New Approved Applications	# of BTRs	Dollar Amount
A Customer First AC	1	\$ 625.00
American Construction Excellence	1	\$ 315.00
Associates MD	1	\$ 546.25
B & H Investment Management LLC	1	\$ 236.25
CMC Steel US	1	\$ 766.75
D2 Machining Solutions Inc	1	\$ 131.25
Dedicated Builders LLC	1	\$ 131.25
Dedicated Marine Electric Inc	1	\$ 646.25
Discount Parking FLL LLC	1	\$ 262.50
Duolark LLC	1	\$ 131.25
Firebirds Wood Fired Grill	1	\$ 850.00
GNC # 2772	1	\$ 940.00
Great American Life Insurance Company	1	\$ 183.75
Green BBQ LLC	1	\$ 520.00
Johnstone Supply	1	\$ 1,405.00
Kleen Exhaust Inc	1	\$ 131.25
Las Americas Bakery of Dania Beach Inc	1	\$ 572.50
Lincoln Life Assurance Company of Boston	1	\$ 183.75
Roman Grichener	1	\$ 31.50
Southern Carlson Inc	1	\$ 1,165.00
Svetlana Garbuzova	1	\$ 31.50
The United States Life Ins Co in the City of NY	1	\$ 183.75
Total New Applications	22	\$ 9,989.75

BTR Status	# of BTRs	Total Dollar Amount
Open Renewals- Current Year	327	\$ 88,731.21
Paid Renewals	3,078	\$ 986,700.17
Total BTRs as of 08/31/2019	3,405	1,075,431.38 **

**includes license fee, fire inspection & solid waste registration

Miscellaneous Billing Invoice Aging Report

Aging Date 10/31/2019

Report By Invoice Type

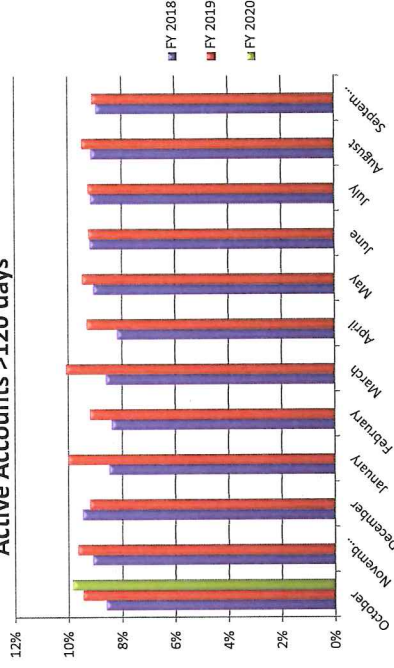
Invoice Type - CEM - Cemetery	Description	Current	1-30	31-60	61-90	90+	Total
# 4738 - Wright and Young Funeral Home	Reservation of Burial Plot	.00	.00	.00	.00	4860.00	4,860.00
# 4652 - Eric L Wilson	Reservation of Burial Plot	.00	.00	.00	.00	7570.00	7,570.00
# 5474 - Cokenya D West	Reservation of Burial Plot	.00	.00	.00	.00	650.00	650.00
# 4181 - Alliance Monument Co Inc	Reservation of Burial Plot	.00	200.00	.00	.00	.00	200.00
# 4179 - AJ Manuel Funeral Home	Reservation of Burial Plot	5040.00	3180.00	.00	.00	.00	8,220.00
# 5477 - Paradise Funeral Home, LLC	Reservation of Burial Plot	.00	.00	.00	.00	1680.00	1,680.00
# 4786 - Dillard Josephine	Reservation of Burial Plot	.00	.00	.00	.00	200.00	200.00
# 3946 - Eric S George Funeral Home	Reservation of Burial Plot	200.00	.00	.00	.00	.00	200.00
Cemetery Totals		\$5,240.00	\$3,380.00	\$0.00	\$0.00	\$14,960.00	\$23,580.00
Invoice Type - ART & SEAFOOD - Arts & Seafood Festival							
# 5471 - Hotwire Communication	Arts and Seafood Sponsorship	.00	.00	.00	.00	2000.00	\$ 2,000.00
# 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	\$9,500.00	\$9,500.00
Invoice Type - CRA - Misc CRA							
# 4918 - Arnold & Sharon Nearn	Millennium Facade 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	.00	.00	.00	.00	2,000.00	2,000.00
False Alarm Totals		\$0.00	\$0.00	\$0.00	\$0.00	\$2,000.00	\$2,000.00
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	34,580.00	.00	.00	144,125.00	178,705.00
Fire Inspection Totals		\$0.00	\$34,580.00	\$0.00	\$0.00	\$161,425.00	\$196,005.00
Invoice Type - FIRE EQ. LEASE - Fire Apparatus Lease Reimb.							
# 40 - Broward Sheriff's Office	Fire Apparatus Lease Reimb.	193,827.00	.00	.00	.00	.00	193,827.00
Lake Maintenance Totals		\$193,827.00	\$0.00	\$0.00	\$0.00	\$0.00	\$193,827.00
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	11,810.57	.00	180.00	.00	13,799.93	25,790.50
Miscellaneous Totals		\$11,810.57	\$0.00	\$180.00	\$0.00	\$34,041.93	\$46,032.50
Grand Totals		\$210,877.57	\$37,960.00	\$180.00	\$0.00	\$228,202.29	\$477,219.86

WATER & SEWER UTILITY AGING REPORT

ACTIVE ACCOUNTS

	FY 2018		FY 2019		FY 2020	
	>120 Past Due	Monthly Billings	% DELQ	>120 Past Due	Monthly Billings	% DELQ
October	91,424	1,064,458	9%	95,365	1,010,211	9%
November	96,028	1,058,118	9%	98,732	1,023,885	10%
December	98,030	1,035,836	9%	99,290	1,080,590	9%
January	96,781	1,142,339	8%	101,512	1,016,702	10%
February	98,198	1,171,358	8%	99,383	1,082,970	9%
March	93,866	1,092,809	9%	101,087	1,003,628	10%
April	96,141	1,176,512	8%	105,959	1,140,270	9%
May	96,759	1,068,986	9%	107,545	1,135,444	9%
June	98,087	1,069,688	9%	105,858	1,149,476	9%
July	94,276	1,030,958	9%	102,130	1,106,583	9%
August	94,350	1,033,403	9%	102,832	1,086,057	9%
September	95,958	1,075,048	9%	101,787	1,122,546	9%
Annual Avg	\$ 95,825	\$ 1,084,959	9%	\$ 101,790	\$ 1,079,864	9%
				\$ 101,263	\$ 1,028,181	10%

Active Accounts >120 days

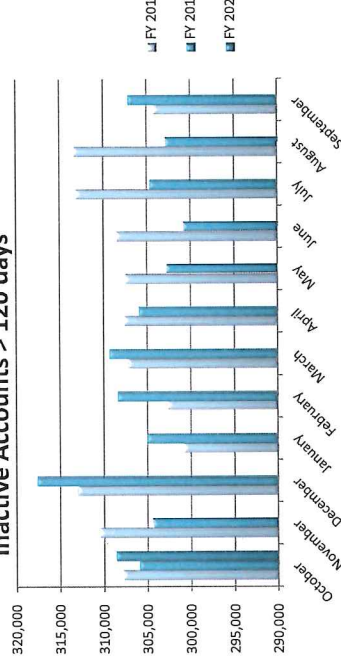


Active Account Graph: Billing data indicates delinquency rate on active accounts remain constant at an average of 1% of billings per month

INACTIVE ACCOUNTS

	FY 2018		FY 2019		FY 2020	
	>120 Past Due	>120 Past Due	% +/-	>120 Past Due	>120 Past Due	% +/-
October	307,799	305,930	-1%	308,582	308,582	1%
November	310,450	304,415	-2%			
December	312,970	317,608	1%			
January	300,928	304,953	1%			
February	302,687	308,340	2%			
March	307,140	309,318	1%			
April	307,535	305,857	-1%			
May	307,444	302,754	-2%			
June	308,454	300,799	-3%			
July	313,087	304,591	-3%			
August	313,334	302,839	-3%			
September	304,258	307,081	1%			
Annual Avg	\$ 308,007	\$ 306,207	-1%	\$ 308,582		1%

Inactive Accounts > 120 days



Water Fund
Monthly Utility Account Activity

Building/ New Construction Activity				Delinquent Account Activity				Meter Replacement				New Accts	
Water Impact Fee		Water Tap Fee		Delinquent		Turn-Off		Pulled Meter Reinstall Fee		# of Meters Replaced		# per Month	Prior Yr.
2018-2019	2019-2020	2018-2019	2019-2020	2018-2019	2019-2020	2018-2019	2019-2020	2018-2019	2019-2020	2019-2020	2019-2020		
				# of Accts						5/8"	1" - 1 1/2"	2" and above	Total
Oct	17,906.00	-	-	2,594.95	2,695.00	539.00	4,180.00	3,120.00	104.00	300.00	300.00	33	102
Nov	3,893.00	4,750.00	-	2,910.00	-	-	2,510.00	-	-	100.00	-	-	50
Dec	(12,456.00)	1,550.00	-	3,155.00	-	-	3,620.00	-	-	-	-	-	15
Jan	33,383.00	(1,750.00)	-	2,910.00	-	-	2,470.00	-	-	100.00	-	-	32
Feb	-	-	-	2,777.92	-	-	3,440.00	-	-	400.00	-	-	132
Mar	55,274.00	4,950.00	-	2,660.00	-	-	2,720.00	-	-	400.00	-	-	132
Apr	4,671.00	4,350.00	-	2,845.00	-	-	3,190.00	-	-	200.00	-	-	61
May	1,557.00	150.00	-	2,535.00	-	-	3,630.00	-	-	193.32	-	-	97
Jun	28,026.00	8,550.00	-	2,980.00	-	-	1,836.86	-	-	100.00	-	-	82
Jul	-	-	-	2,565.00	-	-	2,660.00	-	-	-	-	-	63
Aug	-	-	-	2,447.86	-	-	3,010.00	-	-	200.00	-	-	13
Sep	9,342.00	8,700.00	-	3,040.00	-	-	2,760.00	-	-	300.00	-	-	5
Total	\$ 141,596	\$ -	\$ 31,250	\$ -	\$ 33,421	\$ 2,695	\$ 36,027	\$ 3,120	\$ 104	\$ 2,293	\$ 300	33	784
Yr-to-Date Total												40	736

11%

11% of City's 4,850 accounts
become delinquent for this period...

19%

19% of the delinquent accounts
are turned-off monthly for non-payment

City of Dania Beach

General Fund

Unassigned Fund Balance - - Contingency

Balance 10/1/19 (Est)

----- General Fund -----

ContingencyUnassigned
Fund Balance

\$	113,899	\$	18,916,656
----	---------	----	------------

(Uses) / Additions:

October	-	(691,069)
November	-	-
December	-	-
January	-	-
February	-	-
March	-	-
April	-	-
May	-	-
June	-	-
July	-	-
August	-	-
September	-	-

Sub-Total (Uses) / Additions

-	(691,069)
---	-----------

Sub-Total Available

113,899

18,225,587

Other Considerations

GFOA/City Commission 25% Reserve

(14,230,000) est.

Bridge Loans - S.E. Stormwater

(1,000,000)

Estimate of Availability at 09/30/20

\$	113,899	\$	2,995,587
----	---------	----	-----------

City of Dania Beach

#001-18-00-519-99-10

Contingency Account

Original Budget \$ 113,899

Uses:

	Total	
Oct	-	
Nov	-	
December		
January		
February		
March		
April		
May		
June		
July		
August		
September		
Balance Remaining	\$	113,899

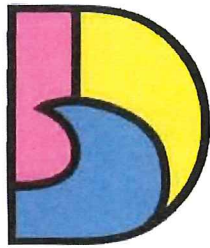
City of Dania Beach

General Fund

Analysis of

Fund Balance

	<u>Balance Per CAFR 10/1/19</u>	18,916,656	
Uses: <u>#389-90-01</u>		(691,069)	Rollover PO's+ City Center funds (71k)
October			
November			
December			
January			
February			
March			
April			
May			
June			
July			
August			
September			
Total Uses (Sources)		<u>(691,069)</u>	
Estimated Balance Available 09/30/20		<u>\$ 18,225,587</u>	
<u>Other Considerations</u>			
GFOA/City Commission 25% Reserve		(14,230,000) est.	
Bridge Loans - S.E. Stormwater		(1,000,000)	
Estimate of Availability at 09/30/20		<u><u>2,995,587</u></u>	



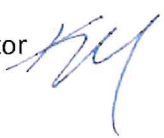
DANIA BEACH
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CITY OF DANIA BEACH HUMAN RESOURCES DEPARTMENT

MEMORANDUM

DATE: December 10, 2019

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

FROM: Kristin Milligan IPMA-SCP, PHR, SHRM-CP – HR / Risk Management Director 

RE: Human Resources and Risk Management Monthly Report

The following is a summary of Human Resources and Risk Management activities in the past 30 days.

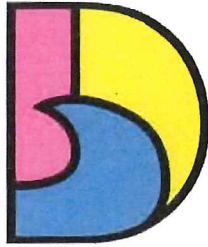
New Leadership and Operational Analysis

Kristin Milligan rejoined the City on 11/4/2019 as the new Human Resources and Risk Management Director. During the month of November, the Human Resources and Risk Management team have been auditing and improving operations to include:

Item	Status
Position Control audit and corrections	Completed
Review of payroll practices and designation to appropriate HR staff	Completed
Audit of vacancies	Completed
Review of and edits to application fields on employment application for compliance and best practices	Completed
Staff training on newly implemented compensation system	Completed
Worker's Compensation Audit required by carrier	Completed
Review recruitment process with staff and implementation of improved process	In progress
Audit of posted compliance notices throughout City	In progress
HR file audit	In progress

The Human Resources and Risk Management team will continue to review current practices and make internal adjustments as necessary to ensure a solid foundation for HR/Risk practices.

Recruitment



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CITY OF DANIA BEACH HUMAN RESOURCES DEPARTMENT

MEMORANDUM

Human Resources is actively recruiting for the following positions:

Assistant City Attorney	Equipment Operator, II Streets
Landscape Crew Leader	Lifeguards (part-time and on-call)
Maintenance Worker I, Landscape	Manager III, IT
Procurement Officer	Records Specialist, Community Development
Recreation Assistant (x2)	Service Worker III, Sewer
Streets Supervisor	

Human Resources continues to work with departments on other outstanding vacancies to begin recruitment in the near future.

Classification and Compensation

The Director attended the 2019 Public Employment Personnel Information Exchange (PEPIE) meeting on 11/15/2019. PEPIE is an organization of Human Resources professionals across Florida who gather each year to benchmark positions, workshop job requirements, and eventually complete an annual salary survey. Participation in both the meeting and the survey is beneficial to the City as participants receive the salary survey results at no cost which can be used as market data when slotting new positions into appropriate pay grades.

Benefits

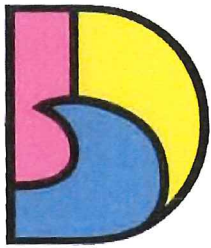
In November, Human Resources completed renewal of the City's Aetna Medicare Insurance Supplement Plan for retirees and their dependents who are eligible for Medicare for the plan year beginning January 1, 2020. Eligible retirees received letters advising of changes in premiums and how to make elections. Additionally, HR Generalist Bendra Caseneuve organized an informational meeting for retirees on 11/18/19.

Employee Engagement

Human Resources hosted a Thanksgiving Luncheon on 11/22/2019 for all employees and BSO Fire and Law Enforcement. The luncheon was well-attended and feedback has been positive.

Human Resources will also host Service Awards to recognize our employees' tenure and dedication to the City of Dania Beach sometime in January.

Risk Management



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CITY OF DANIA BEACH HUMAN RESOURCES DEPARTMENT

MEMORANDUM

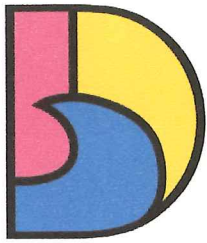
Risk Management completed its annual worker's compensation payroll audit required by Public Risk Insurance Agency on-time and without issue.

Wellness Committee

As part of leadership's commitment to making the City of Dania Beach an employer of choice able to recruit and retain top talent, the Wellness Committee was formed. Comprised of a member from each department, the Wellness Committee meets to brainstorm and recommend wellness initiatives to increase employee health and engagement. Employee Wellness Programs can lead to significant returns on investment (ROIs) to include lower health care costs over time as claims decrease, lower worker's compensation rates over time as accidents and injuries decrease, a decrease use in sick time, improved retention leading to a decrease in the cost of turnover, and improved employee engagement leading to increased productivity. It's no wonder that the 10th annual Optum Wellness in the Workplace study released in August found that over 80% of the 544 companies surveyed said they were planning to increase their wellness budget this year.

The Commission has demonstrated their support for employee wellness, one such example being the kickoff of the ongoing Walking Challenge. Beginning in September, employees were able to sign-up and receive a FitBit to track steps and participate in competitions. There are currently 55 members who have walked 20,746,347 steps jointly and lost a collective total of 58 pounds. The current challenge, Movin' and Groovin', runs until 12/20/19 and has 25 participants. In addition to the Walking Challenge, the Commission has funded an employee Wellness Fair on 12/11/19 and a wellness screening on 2/13/20 which will be hosted by Human Resources.

HR and the Wellness Committee are committed to the Commission's and Administration's vision for employee wellness. While current wellness initiatives have been well received, the most successful wellness programs are founded in data on employee needs and preferences. As such, HR in conjunction with the Wellness Committee, will be launching the first ever Employee Wellness Survey in early January. With the Wellness Committee and leadership as champions, online surveys will be available for all employees to complete anonymously to provide feedback on which wellness initiatives they have enjoyed and what initiatives they would like to see in the future. This will allow the City to focus efforts on programs that have an increased likelihood of participation and success, ultimately leading to an improved ROI. Topics of the survey will include fitness and nutrition programs, facility enhancements, stress management and wellness education, ergonomics, and work-life balance topics to include alternative work schedules and compressed workweeks. Results and recommendations will be presented to the Commission in February.



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CITY OF DANIA BEACH PARKS AND RECREATION DEPARTMENT

MEMORANDUM

DATE: December 10, 2019

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

FROM: Eric Brown, Parks & Recreation Director 

SUBJECT: Parks and Recreation Monthly Updates

REQUEST

Parks and Recreation Department Monthly Updates

BACKGROUND

Dania Beach Firefighters Kickball Game/Family Fun Day

The Dania Beach Firefighters hosted its first annual kickball game and family fun day at Frost Park on Saturday, Nov. 16, 2019. The Parks and Recreation Department was able to co-host this event with the firefighters.

Parks and Recreation Field Trip to a Miami Dolphins Football Game

On Sunday, November 17, 2019 the Parks and Recreation took a field trip to the Miami Dolphins football game. Parks and Recreation was accompanied by Mayor Lewellen to the football game.

The itinerary for the field trip was as follows:

- 10:45 a.m. - Meet time at C.W. Thomas Park
- 11:00 - 11:30 a.m. - Departed C.W. Thomas Park to the Hard Rock Stadium
- 1:00 p.m. - Game start time
- After the game, children had an on-field experience
- 4:00 - 4:30 p.m. - Departure from the Hard Rock Stadium back to C.W. Thomas Park
- Upon arrival, children enjoyed pizza and drinks
- 5:30 - 6:00 p.m. - Parents picked up their children from C.W. Thomas Park

Parks and Recreation Department were afforded the opportunity to take fifty (50) children to a professional football game and to have an on-field experience with photo's after the game, priceless!!!

Tree Lighting Ceremony on Dec. 5, 2019

Parks and Recreation Department will be hosting the City of Dania Beach *Tree Lighting Ceremony* which brings out the best of Dania Beach. Attendees will be able to enjoy the following:

- A special guest will arrive by fire truck (Santa)
- A children's play area
- Light refreshments
- The Florida Panthers will set-up a booth and give out give-a-ways

Flea Market at Frost Park

On Saturday, December 7, 2019 from 8:00 a.m. to 2:00 p.m., Frost Park will host the quarterly Dania Beach Flea Market. This event boasts a variety of vendors that bring their own tables and tents for set-up. Set-up begins at 6:00 a.m.

BUDGETARY IMPACT**Dania Beach Firefighters Kickball Game/ Family Fun Day**

No budgetary impact

Parks and Recreation Field Trip to a Miami Dolphins Football Game

The budgetary impact for this field trip was \$2,760.00 for tickets, transportation, and food.

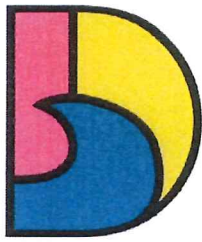
Tree Lighting Ceremony

The budgetary impact for this event is \$3,850.00.

RECOMMENDATION

For your review





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CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 10, 2019

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

VIA: Candido Sosa-Cruz, Assistant City Manager

FROM: Fernando J. Rodriguez, Public Services Director

SUBJECT: PROJECTS UPDATE

The projects summarized below are highlights of those most recently completed or at various stages of progress. These efforts enhance the safety, health, welfare, and beautification of the city. The list also reflects the diverse areas and disciplines in which the Public Services Department is constantly engaged.

Project Name: VEHICLE AUCTION - *Completed*

Background

Over the years, the city has kept vehicles and equipment on its premises which have been replaced with new stock as part of normal fleet replacement cycles. Although no longer in use, this inventory of aged vehicles still has value, and upon reaching a certain number becomes a burden in terms of storage space requirements. Fleet management best practices call for the auctioning off of these accumulated inventories when a sufficiently large group of pieces have been accumulated.

Public Services has carried out the auction of over 20 light duty vehicles which are no longer in service. The auction process was delayed due to the Dorian hurricane threat but was completed in early November with proceeds of nearly \$70,000.

Project Name: PIER ELEVATOR REPLACEMENT - *In progress*

Background

The elevator was damaged in large part due to repeated water intrusion which impacted the mechanical components. Unfortunately, this repair has been pending for well over one year due to several factors, including numerous staffing changes both at the city administration and department levels.

An encasement structure has been installed and the elevator contractor has ordered the required components which are expected to be delivered in December. Public Services is working diligently with the aim of having this work completed in January.

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MEMORANDUM

December 10, 2019

SUBJECT: Public Services Projects Update

CITY OF DANIA BEACH
PUBLIC SERVICES DEPARTMENT

Page 2 of 4

Budgetary Impact

The total elevator project is projected to cost approximately \$30,000 and will be funded from Account #405-72-15-572-62-10, "Pier Operations Buildings".

Project Name: SE DRAINAGE IMPROVEMENTS - *In progress*

Background

This project will address the southeast section of the city, which has been beset by stormwater drainage issues since the construction of SE 5th Avenue in 1985. The Southeast Drainage Project was first identified in 2004; however, its Phase I (upgrade to the Meadowbrook pump station and several new pipelines) was not completed until 2012. The second and final phase will include additional catch basins, stormwater pipes, and pumps. The initial attempt to bid the project was beset with complications ranging from higher than acceptable project pricing to feedback from other municipalities regarding high number of change orders associated with some of the bidders. As a result of these and other factors, the December 2018 bids were invalidated.

To avoid a repeat of the bid document specifications, Public Services solicited for a project engineer to coordinate and guide the issuance of the design build specifications and to manage the project. Department bids were received in late October and are under evaluation. Ranking of the respondents will be completed in December and the selection recommendation prepared for inclusion in a January 2020 Commission Agenda.

Public Services and its consulting engineer have developed a preliminary schedule which projects the start of construction work roughly in the summer of 2020 and a substantial completion in late 2021 or early 2022.

Budgetary Impact

Resolution No. 2016-036 (April 12, 2016) allocated \$6,135,228 for design-build construction. Phase I (Meadowbrook area pumps and pipe replacements) was completed at a cost of \$1.2 million. Other funding options include submitting the project for Year 2 Transportation Surtax funding at the recommendation of the MPO's Transportation Surtax Services Manager.

Project Name: FPL AND CABLE UTILITY UNDERGROUNDING - *In progress*

Background

This project will result in all overhead lines (electrical and cable service) around the beach parking area to be relocated underground, with only wood light posts (reduced by nearly a third in height) and light fixtures remaining. The large and tall service panels visible near the pier on the western edge of the beachfront will also be removed. It will result in a much "cleaner", uncluttered look to

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MEMORANDUM
December 10, 2019
SUBJECT: Public Services Projects Update

CITY OF DANIA BEACH
PUBLIC SERVICES DEPARTMENT

Page 3 of 4

the facility, in addition to added resiliency in periods of high wind. The shorter light posts will remain in place until eventual reconfiguration of parking lot lighting, which may be part of the "Phase II" of the Beachfront Refurbishing Project.

To date, the FPL line feeds have been installed under the ground as well as the transformers. Our engineering consultant has provided the scope of work for the electric service lateral lines to be connected, which will enable the City to advertise in mid-December. The AT&T overhead line removal cost and schedule has been provided. Based on this progress, it is estimated that the work will be completed in the spring of 2020.

Budgetary Impact

The total cost of this project is difficult to estimate as the service laterals work and cable removal costs are not yet available. A rough estimate for the final cost is in the \$250,000 to \$300,000 range.

Project Name: MULTIMODAL TRANSPORTATION PROJECT

In progress - Construction

Background

The CRA initiated this project in 2015 through the Florida Department of Transportation (FDOT) Transportation Alternative Program (TAP) for the purpose of making multi-modal improvements in the form of new sidewalks and enhanced crosswalks in the Sun Garden Isles neighborhood, which includes NW 2 Street, NW 1 Street, W. Dania Beach Blvd., SW 1 Street. FDOT removed NW 1 Street from the project because the roadway was included in a separate MPO project application.

City staff completed Local Agency Program (LAP) training through FDOT and obtained LAP Certification, a necessary step to receiving FDOT funding.

Carnahan Proctor Cross designed the project, which allowed Public Services to bid it. The City Commission awarded a construction contract to Sagaris Corporation in September 2019. Construction is now underway.

Budgetary Impact

Resolution No. 2018-168 (December 11, 2018) accepted grant funding for \$344,379.00 and allocated an additional \$213,514.00 in project funding for CEI services, cash match for construction and project contingency. The low bid exceeded the engineer's estimate.

Additional funds are required for this project due to an increase in construction costs, changes to the project plans necessitated by Broward County Traffic Engineering and associated engineering services.

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MEMORANDUM
December 10, 2019
SUBJECT: Public Services Projects Update

CITY OF DANIA BEACH
PUBLIC SERVICES DEPARTMENT

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Project Name: TIGER TAIL LAKE – DOG PARK

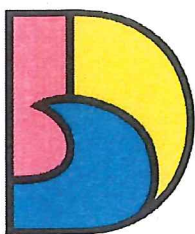
In progress - Planning

Background

If left unchecked, erosion along the eastern bank of Tiger Tail Lake may become a hazard to both dogs and people. The project will entail the placement of “rip-rap” stone along the eastern bank to stabilize the banks adjacent to the “doggie dock”. The work will be performed by city staff.

Budgetary Impact

The funding for this project is available in Public Services and Parks and Recreation budgets. Supplies cost will be approximately \$7,000, with rental equipment currently being priced.



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**CITY OF DANIA BEACH
PUBLIC SERVICES DEPARTMENT**

MEMORANDUM

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

Via: Candido Sosa-Cruz, Assistant City Manager
Fernando J. Rodriguez, Public Services Director

From: Colin Donnelly, CIP and Grant Administrator

Date: December 10, 2019

Subject: Grant Status Report and Overview of Grant-seeking Process

This memorandum will provide a brief overview of the City's grant administration process and its engagement in the grant cycle. The term grant includes any competitive process where the City must apply and for which the outcome of funding is based on the grantor's criteria. Grants, both competitive and entitlement funding, are a necessary element of the City's Capital Improvement Plan. Currently, the City is managing \$5,630,997 in grant funding for seven projects. Additionally, there are eight grant applications for \$10,333,771 pending a determination.

The Grant Cycle

The word cycle connotes a predictable process. However, the grant-seeking environment is irregular. The timing when a grant is announced is irregular. The amount of available funding is irregular. Funded activities can reflect prevailing political objectives from year to year. Grantor organizations do not always fund consistently due to annual budgeting.

The purpose of the City's Capital Improvement Plan (CIP) is to provide a regular and systematic method for maintaining, repairing, and constructing capital assets in the form of vehicles, buildings, equipment, fields, utilities, and other facilities. The funding of capital projects with grant funds works best when the needs and timing of a grantor are in sync with a City's capital need and schedule. Therefore, a productive grant-seeking effort focuses on grant opportunities that are aligned to an existing City master plan, study, needs assessment, or other elements of the City's CIP.

There are four phases to the grant cycle and they are as follows:

- Identification of Opportunities
- Application Process
- Implementation and Reporting
- Closeout

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MEMORANDUM

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RE: Grants Status Report and Overview of Grant-seeking Process

Identification of Opportunities

Identifying grant opportunities is an ongoing process since there is no predictable calendar. The City is notified of opportunities through many channels, including:

- Grants.Gov notification system for federal grants
- Broward County website and email notices from various departments
- Professionals engaged by the City, including grant writers and engineering firms
- City staff through their professional organizations
- Elected official local, county, state and federal
- Legislative professionals such as Ron L. Book P.A. and the Gaboton Group
- Grant writers

Application Process

The application phase starts with writing the grant. It continues to the submission and subsequent request for information from the grant reviewers. It ends with the determination of the application (approval or denial).

There are nine grants applications pending to seven potential grantors/program years in a combined amount of \$10,333,771. The following is the current list of potential grantors to which the City has applied:

- FDEP - Coastal Partnership Initiative (CPI)
- Florida Recreation Development Assistance Program (FRDAP)
- 2019/2020 Cycle 4 Complete Streets and other Localized Initiatives Program (CSLIP)
- 2017/2018 Complete Streets and other Localized Initiatives Program (CSLIP)
- NOAA Fisheries – Coastal and Marine Habitat Restoration Grants
- Broward County Transportation Surtax Funding
- FEMA - Hazardous Mitigation Grant Program

Summary charts are provided below to give a snapshot of each of the nine pending grant applications. For each application summary chart, the “**Amount**” is the amount of the application request. This amount may reflect the maximum amount of the grant, and almost never reflects the full project cost and which does not reflect any required match. The “**Grantor**” is the agency or organization issuing the grant. The “**Title**” is the application title that usually reflects the capital project, which the grant will fund. The “**Description**” is a brief overview of the grant application’s goal. The “**Capital Project/Initiative**” is the reason for writing the grant or for what plan, study, initiative, and/or project the grant supports. The applications are as follows:

Amount	Grantor
\$35,000	FDEP - Coastal Partnership Initiative (CPI)
Title	Design of Phase 2 Beach Master Plan
Description	This grant would offset the cost of the engineering design services to design 60% - 90% of the Beach Master Plan Phase II
Capital Project/ Initiative	Dania Beach Ocean Park Master Plan

**MEMORANDUM**

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RE: Grants Status Report and Overview of Grant-seeking Process

Amount \$200,000	Grantor Florida Recreation Development Assistance Program (FRDAP)
Title	Adler Park – Dania Beach
Description	This grant would offset the cost of the construction of a new Adler Park at Ocean Park
Capital Project Initiative	/ Dania Beach Ocean Park Master Plan

Amount \$2,000,000	Grantor 2019/2020 Cycle 4 Complete Streets and other Localized Initiatives Program (CSLIP)
Title	NE 2 Avenue and Gulfstream Road
Description	This grant would pay up to \$1,400,000 towards reconstruction, paving, drainage, on-street parking, bike and sharrows lanes, pavement markings, and signage in the project area.
Capital Project Initiative	/ Safer Streets and Resiliency

Amount \$1,400,000	Grantor 2017/2018 Complete Streets and other Localized Initiatives Program (CSLIP)
Title	NW 1 Avenue from NW 3 Street to SW 3 Street
Description	This grant would pay up to \$1,400,000 towards reconstruction, paving, drainage, on-street parking, bike and sharrows lanes, pavement markings, and signage in the project area.
Capital Project Initiative	/ Safer Streets

Amount \$1,800,000	Grantor 2017/2018 Complete Streets and other Localized Initiatives Program (CSLIP)
Title	NW 1 Street Between Bryan Road and Federal Highway
Description	This grant would pay up to \$1,800,000 towards reconstruction, paving, drainage, on-street parking, bike and sharrows lanes, pavement markings, signage, FEC railroad pedestrian crossing improvements and pedestrian improvements to the C-10 canal roadway bridge in the project area. Funding in the amount of \$526,068 is awarded for FY 2024. \$2,815,587 remains unfunded by the MPO.
Capital Project Initiative	/ Safer Streets

**MEMORANDUM**

Page 4 of 7

RE: Grants Status Report and Overview of Grant-seeking Process

Amount \$2,000,000	Grantor NOAA Fisheries – Coastal and Marine Habitat Restoration Grants
Title	Design of Phase 2 Beach Master Plan
Description	This grant would offset the cost of the engineering design services to design 60% - 90% of the Beach Master Plan Phase II
Capital Project Initiative	/ Dania Beach Ocean Park Master Plan

Amount \$2,200,000	Grantor Broward County Transportation Surtax Funding
Title	DANI-019 SW 43 Terrace Drainage
Description	This grant would contribute \$2,200,000 toward drainage improvements along SW 43 Terrace – both hard and soft project costs would be funded.
Capital Project Initiative	/ Resiliency through drainage improvements - Southwest Area Stormwater Study (2018)

Amount \$812,850	Grantor FEMA - Hazardous Mitigation Grant Program
Title	Fire Station No. 1 Wind Retrofit and Generator Project
Description	This grant would contribute up to \$812,850 toward new impact windows, doors, and openings; new roof, and a replacement generator for Fire Station No. 1.
Capital Project Initiative	/ Resiliency through building improvements – Safe facilities

Amount \$1,865,921	Grantor FEMA - Hazardous Mitigation Grant Program
Title	Southeast Drainage Project
Description	This grant would contribute up to \$1,865,921 towards the 25% match for the other four HMGP grants: City Hall/EOC, Lift Stations, Fire Station No. 1, and Police Substation. FEMA would contribute 100% of the funding for the projects. No funding will go towards the Southeast Drainage Project.
Capital Project Initiative	/ Resiliency through building improvements – Safe facilities



MEMORANDUM

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RE: Grants Status Report and Overview of Grant-seeking Process

Implementation and Reporting

The implementation and reporting phase of the grant cycle starts with a notice of award and the subsequent approval of the grant agreement by the City Commission. Additional funding is then appropriated, if necessary, to carry out the project and meet and grant match requirement. Some grants require the adoption and implementation of policies needed for the grant. Most grantor agencies require monitoring and reporting for compliance with terms of the grant agreement.

There are seven (7) active grants in a combined amount of \$5,630,997. Those grants are as follows:

Amount \$3,000	Grantor Walmart Foundation
Title	Public Art and Landscape Improvements
Description	This grant would contribute up to \$3,000 toward a single public art and or landscape project
Capital Project / Initiative	Improvements to public places

Amount \$1,804,125	Grantor Hazardous Mitigation Grant Program
Title	City Hall/EOC Wind Retrofit and Generator Project
Description	This grant will contribute up to \$1,804,125 toward new impact windows, doors, and openings; structural improvements; and a replacement generator for City Hall
Capital Project / Initiative	Resiliency through building improvements – Safe Facilities

Amount \$198,000	Grantor FEMA - Hazardous Mitigation Grant Program
Title	Police Station Generator Project
Description	This grant will contribute up to \$198,000 toward a back-up generator for the 803 NW 8 Avenue BSO police substation.
Capital Project / Initiative	Resiliency through building improvements – Safe facilities

Amount \$2,782,789	Grantor FEMA - Hazardous Mitigation Grant Program
Title	Pump and Generator Project – 9 Lift Stations
Description	This grant will contribute up to \$2,782,789 towards facility, pump and back-up generators for 9 sanitary lift stations.
Capital Project / Initiative	Resiliency through facility improvements.



MEMORANDUM

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RE: Grants Status Report and Overview of Grant-seeking Process

Amount \$326,155	Grantor Community Development Block Grant – Housing and Urban Development funding through Broward County
Title	Dania Beach Solar Lights Project - Fiscal Year 2017-2018 (43 rd Year) and 2018-2019 (44 th Year)
Description	This grant would contribute up to \$326,155 toward solar powered streetlights in CDBG eligible areas.
Capital Project Initiative	Safe Neighborhoods

Amount \$172,549	Grantor Community Development Block Grant – Housing and Urban Development funding through Broward County
Title	Installation of Wayfinding Signs- Fiscal Year 2019-2020 (45 th Year)
Description	This grant would contribute up to \$172,549 toward wayfinding signs in the CRA area.
Capital Project Initiative	Improvements to Public Places

Amount \$344,379	Grantor Florida Department of Transportation
Title	Citywide Pedestrian Safety Project - CRA Multimodal Improvements
Description	This grant would contribute up to \$344,379 toward enhanced crosswalks, roadway improvements, sidewalk improvements; and pedestrian and street signs in the Sun Garden Isles neighborhood
Capital Project Initiative	Improvements to Public Places and Safe Neighborhoods

The Closeout

The closeout phase follows the City's notification to the grantor organization that the funded project is complete. Closeout may include submitting as-builts drawings, final payment requests, and the submission of certifications. Some grants require reporting for several years. For example, a Florida Department of Environmental Protection grant to construct the marina's pump-out required the City to submit pump-out volume reports for several years after closeout.

**MEMORANDUM**

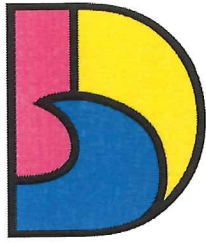
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RE: Grants Status Report and Overview of Grant-seeking Process

Amount \$75,000	Grantor Florida Inland Navigation District
Title	Dania Beach Marina/ Whiskey Creek Dredging Project
Description	This grant contribute \$75,000 toward dredging the public day docks.
Capital Project Initiative	Safe Facilities and Improvements to Public Places

Summary

The Public Services Department will continue to match capital projects with grant opportunities to maximize the availability of funds to provide for a robust and active City of Dania Beach Capital Improvement Plan.



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CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: December 10, 2019

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

VIA: Candido Sosa-Cruz, Assistant City Manager
Fernando J. Rodriguez, Public Services Director

FROM: Colin Donnelly, CIP and Grants Administrator

SUBJECT: TEXTILE RECYCLING PROGRAM

Textile Recycling

In January 2019, the City of Dania Beach progressed on its goal to become a more “Green” city by offering textile recycling citywide. Much like the typical recycling of cans, bottles, and paper, textile recycling removes from the trash stream clothes and shoes no longer wanted and finds other uses for them. Textile Recycling benefits the environment by lessening the demand for natural resources and reduces pollution by removing materials from the landfill and incinerator. Furthermore, it raises societal awareness of the unnecessary consumption of textiles. The Textile Recycling Program is voluntary and provides residents with free, conveniently located textile recycling bins throughout the City.

Partnership with Florida Textile Recycling Programs

The City partnered with Florida Textile Recycling Programs (FTRP) for citywide textile recycling through a franchise agreement. Florida Textile Recycling Programs operates successful municipal textile recycling throughout Florida. Elements of the partnership include the following:

- FTRP provides the City with up to 25 recycling bins at no charge
- Bins located on public right-of-way and private property by agreement
- FTRP monitors maintains and empties bins
- FTRP monitors for illegal dumping in the bin area
- FTRP negotiates agreements with private property owners
- FTRP pays the City \$2,000 per bin per year
- The agreement term is from January 2019 to May 2023
- The City approves bin locations

The Recycling Bins

FTRP uses its Bin Location Information Program to manage the City's textile recycling bins. This technology tracks and notifies bin volume that lessens bin overflow problems and reduces time, fuel, and effort in bin collection.

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MEMORANDUM

RE: "TEXTILE RECYCLING PROGRAM"

FTRP worked with Dania Beach to ensure the bin design is in line with the City's branding initiative. The signage/graphics used are provided below:



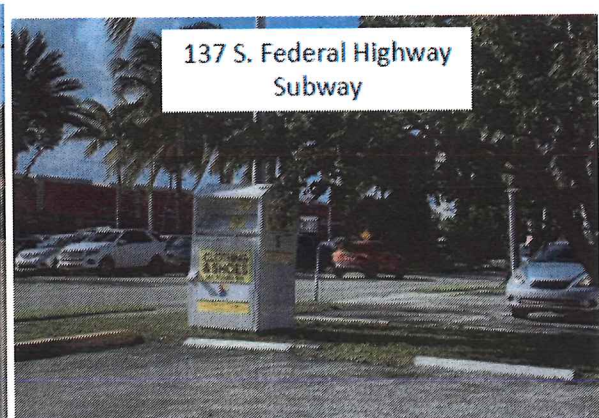
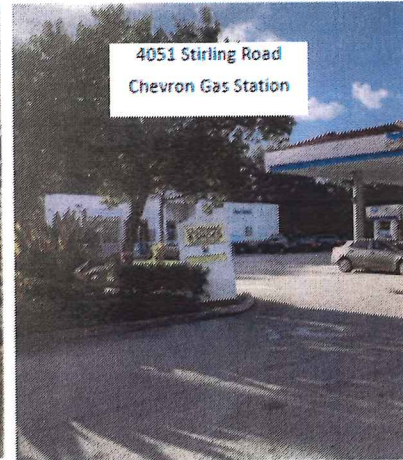
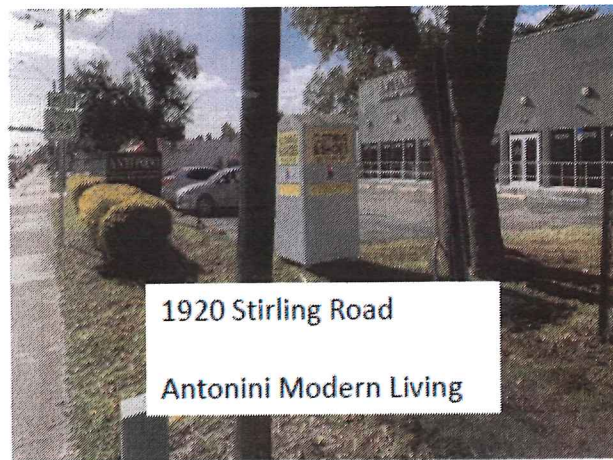
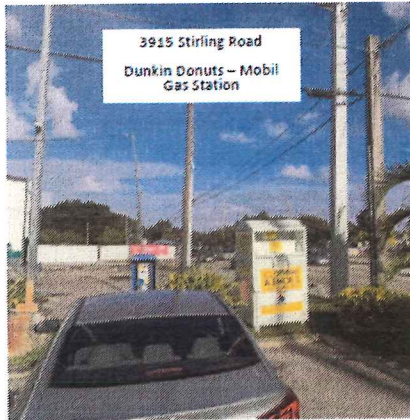
Bin Locations

Eight (8) bins placed at seven (7) locations citywide. Initially, FTRP set up two bins at Sheridan Square (by the new Walmart). The placement of six more bins was delayed from September to October due to Hurricane Dorian. The bin locations and photos of each are provided below:

Location	Address	Number of Bins
Dunkin Donuts – Mobil Gas	3915 Stirling Road	1
Antonini Modern Living	1920 Stirling Road	1
Burger King	1800 Stirling Road	1
Chevron Gas	4051 Stirling Road	1
Family Dollar	2911 Griffin Road	1
Subway	137 S. Federal Highway	1
Sheridan Square	435 Sheridan Street	2

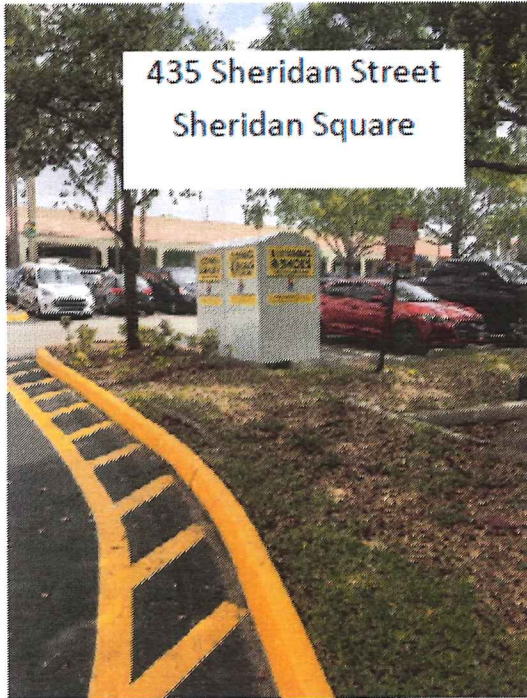


MEMORANDUM
RE: "TEXTILE RECYCLING PROGRAM"





MEMORANDUM
RE: "TEXTILE RECYCLING PROGRAM"



Results to Date

Tonnage and Revenue

Dania Beach residents have recycled 15,279 pounds of textile to date, averaging 764 pounds per bin per month. This level of recycling is just the beginning. As the recycling numbers increases, FRTTP will increase the number of bin locations across the City.

Month	Number of Bins	Recycled Material by Pounds	City Revenue
April 2019	2	1,239	\$333.34
May 2019	2	1,105	\$333.34
June 2019	2	1,413	\$333.34
July 2019	2	1,929	\$333.34
August 2019	2	1,015	\$333.34
September 2019	2	1,736	\$333.34
October 2019	8	6,842	\$1,333.36

**MEMORANDUM****RE: "TEXTILE RECYCLING PROGRAM"**Operations

Public Services' Street Division oversees the day-to-day operations of Florida Textile Recycling Programs. To date, both Code Compliance and Solid Waste divisions have not received any complaint related to the textile recycling bins. The Finance Department receives and tracks the revenue generated under the contract with FTRP.

Program Expansion

Program expansion will require an increase in textile recycling. FTRP will analyze the use of each bin locations to determine future bid locations and expansion of the program. As residents become more familiar with textile recycling it is expected that recycling participation will increase.

The City can achieve increased recycling through more exposure through social media, the placement of bins at Dania Beach public facilities, webpage information, and other promotional activities.

The FTRP provides 10 Community Involvement Programs Fund Vouchers (\$25 per voucher) that the City can use in a promotional campaign to raise resident awareness of textile recycling.

**Potential Fiscal Impact**

According to Florida Textile Recycling Program's website: "the Environmental Protection Agency estimates the average American discards 70 pounds of unwanted clothes, shoes, and textiles into



MEMORANDUM

RE: "TEXTILE RECYCLING PROGRAM"

landfills each year, which amounts to an astounding 16.9 billion pounds of preventable waste every year."

If the City sets a goal of recycling 70 pounds of textiles per household per year, the City can remove 847,000 pounds of textiles from Broward County landfills and incinerators per year. This level of recycling has the potential of saving Dania Beach \$13,500 annually in fees. A proposed doubling of landfill fees by Broward County would double potential savings.

Going forward, Public Services will provide periodic updates on this very beneficial program.



Broward Sheriff's Office
Fire Rescue & Emergency Services
103 W. Dania Beach Blvd., Dania Beach FL 33004
954-342-4262 Fax: 954-3424265



Date: 12/02/2019

Subject: Internal Memo – Dania Beach District 1

Over the last month have continued to work on ISO with Fernando Rodriguez, and Marjorie Craig to finish submission or water system paperwork.

Met with Dania Casino in reference to Grangel's Christmas Toy Drive.

Attended Broward County EOC MSB lockdown meeting.

Attended Broward County First there First Care committee meeting.

Worked with Kimco and Marc LaFerrier and our Fire Marshal's office on Fire Alarm issues, plans review and organization.

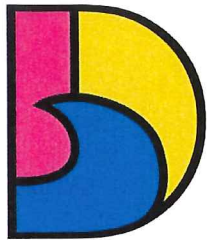
Worked with City Manager, Assistant City Manager, Chief D. Marks, Eric Brown, and Katia Bordy on City Communications.

Completed a Very Successful Christmas Toy Drive with Kimco and Brandsmart
Now will work on Distribution.

Working on finding Grants our City can use.

Respectfully Submitted,

Sergio Pellecer



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

**CITY OF DANIA BEACH
BROWARD SHERIFF'S OFFICE (BSO)**

MEMORANDUM

DATE: November 28, 2019

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 10, 2019 at 7 pm.

On Tuesday November 26th the BSO Dania Beach District teamed up with Dismas Charities for their annual food giveaway. Numerous families were identified from Collins Elementary and Dania Elementary who were in need of Thanksgiving meals. The food was given out at our substation located at 803 NW 1st Street.

Later that day, we assisted at the Patch with Tamara James Foundation Food Giveaway. We supplied eight on duty Dania Beach Deputies along with one BSO special detail Deputy to assist with the events.

While that event was being set up, a Deputy was conducting patrol in the area of City Hall. While on the second floor of the garage, Deputy Spicer heard some sort of commotion by the roundabout just outside the garage. He noticed a group of juveniles, one of which was brandishing a firearm. Deputy Spicer immediately responded and the juvenile threw the firearm in a bag and tossed it on the ground. The juvenile was taken into custody and the firearm was confiscated. The gun turned out to be an extremely realistic CO2 powered bb gun which resembled an H&K semi-automatic handgun. Due to the 14 year old not having a criminal history, it made her eligible for the civil citation program. She was charged with Possession of a bb gun by a minor and released to a family member.

While the Deputies were at the Patch assisting with the food giveaway, we were notified that a special guest was on their way to Jackson's Ice Cream which would require an additional presence by us. The special guest, Vice President Pence arrived at Jackson's and greeted and met with patrons. After he departed, the deputies returned to the Patch.

We have deployed additional resources and deputies to our retail establishments and met with several business owners in preparation for the busy shopping days.

That concludes my report.