

AGENDA
DANIA BEACH CITY COMMISSION
REGULAR MEETING
TUESDAY, FEBRUARY 11, 2020 - 7:00 PM

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

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

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

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.
-

1. CALL TO ORDER/ROLL CALL

2. MOMENT OF SILENCE AND PLEDGE OF ALLEGIANCE

3. PRESENTATIONS AND SPECIAL EVENT APPROVALS

- 1. Dania Beach Chamber of Commerce update by Randie Shane
- 2. Special Event request from the Marine Industries Association of South Florida for their "43rd Annual Broward County Waterway Cleanup" to be held on March 7, 2020, from 9:00 a.m. - 1:00 p.m. This event will be held in various locations around Dania Beach such as Dania Beach Pier/Marina, Secret Woods Nature Center, Harbour Towne Marina and Dr. Von D. Mizell-Eula Johnson State Park. The applicant is also requesting the following: a Special Event fee waiver of \$150.00, waiver of parking fees for volunteers, and for the City to provide dumpsters for all cleanup sites. *(Parks & Recreation)*
- 3. Special Event request from The Field Irish Pub and Eatery, 3281 Griffin Road, for their annual St. Patrick's Day Celebration to be held on March 17, 2020 from 11:00 a.m. - 11:00 p.m. The applicant is also requesting a road closure on Griffin Road, fence, temporary signage, and BSO Detail. *(Parks & Recreation)*
- 4. Presentation on OASIS XIV - Public Services
- 5. Parks & Recreation Presentation: What's happening in Parks & Recreation

4. PROCLAMATIONS

1. Black History Month - Mayor Lewellen
2. Eating Disorders Awareness Week - Liz Motta, Director of Education and Resources, The Alliance for Eating Disorders Awareness

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 January 28, 2020 City Commission Meeting

2. Travel Requests: None

3. RESOLUTION NO. 2020-014

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY VARIOUS CITY DEPARTMENTS FOR SERVICES TO BE PURCHASED FROM CRAVEN THOMPSON AND ASSOCIATES FOR PROFESSIONAL ENGINEERING SERVICES FOR FISCAL YEAR 2019-2020 (ENDING SEPTEMBER 30, 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)*

4. RESOLUTION NO. 2020-015

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 4337-334-R) BETWEEN THE CITY OF DANIA BEACH, FLORIDA AND THE FLORIDA DIVISION OF EMERGENCY MANAGEMENT IN AN AMOUNT OF TWO MILLION SEVEN HUNDRED EIGHTY TWO THOUSAND SEVEN HUNDRED

EIGHTY EIGHT DOLLARS AND SEVENTY FIVE CENTS (\$2,782,788.75), FOR A GENERATOR AND A UTILITY MITIGATION PROJECT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

5. RESOLUTION NO. 2020-016

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A RENEWAL OF THE EXISTING AGREEMENT FOR CONSTRUCTION SERVICES FOR CONCRETE AND ASPHALT REPAIRS AND RECONSTRUCTION WITHIN CITY ROAD RIGHTS-OF-WAY BY METRO EXPRESS, INC. UNDER THE SOUTHEAST FLORIDA GOVERNMENTAL COOPERATIVE GROUP INVITATION TO BID NO. ITB 15-16-039 (A), VALID FEBRUARY 24, 2020 THROUGH FEBRUARY 23, 2021, IN AN AMOUNT THAT WILL EXCEED THE ANNUAL VENDOR THRESHOLD AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00) EACH YEAR THE CONTRACT IS IN PLACE AND AUTHORIZING SUCH PURCHASES THAT ARE TO BE MADE WITHIN THE DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

8. BIDS AND REQUESTS FOR PROPOSALS

9. PUBLIC HEARINGS

1. ORDINANCE NO. 2020-004

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST, MADE BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, FOR A REZONING (RZ-131-19) AND FLEXIBILITY UNITS ALLOCATION (OT-139-19) FOR PROPERTIES GENERALLY LOCATED AT 4200 SW 54TH COURT IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS ORDINANCE; CHANGING THE CURRENT ZONING CLASSIFICATION OF THE PROPERTIES FROM COMMUNITY FACILITIES (CF) AND SINGLE-FAMILY 8000 RESIDENTIAL DISTRICT (RD-8000) TO MULTIPLE-FAMILY (25 DU/AC) RESIDENTIAL DISTRICT (RM-2), SUBJECT TO CERTAIN RESTRICTIONS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

2. RESOLUTION NO. 2020-017

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN (SP-132-19) SUBMITTED BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, FOR PROPERTIES GENERALLY LOCATED AT 4200 S.W. 54th COURT 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)*

3. RESOLUTION NO. 2020-018

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE PLAT NOTE AMENDMENT DELEGATION REQUEST (PL-130-19) SUBMITTED BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC FOR PROPERTY LOCATED AT 4200 SW 54 COURT 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)*

4. RESOLUTION NO. 2020-019

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE “GRIFFIN LIVING PLAT” (PL99-19) SUBMITTED BY THE PROPERTY OWNER 2750 GRIFFIN HOLDINGS, LLLP FOR PROPERTY LOCATED AT 2750 GRIFFIN ROAD, 2730 GRIFFIN ROAD AND 4850 SW 28TH 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)*

10. DISCUSSION AND POSSIBLE ACTION

1. Strategic Planning Process - Commissioner James

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. General Employees Pension Board
1 Commission Appointment to fill Scott Clark's unexpired term ending June 22, 2020
3. Green Advisory Board
Vice-Mayor Odman - 1 appointment
4. Police and Fire Pension Board
1 Commission Appointment to fill Scott Clark's unexpired term ending March 2023

13. ADMINISTRATIVE REPORTS

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

Tuesday, February 25, 2020 - 7:00 p.m.
Tuesday, March 10, 2020 - 5:30 p.m.
Tuesday, March 10, 2020 - 7:00 p.m.

City Commission Meeting
CRA Board Meeting
City Commission Meeting

14. ADJOURNMENT

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Special Event

Continued from:

Requested Action (Identify appropriate Action or Motion)

Special Event request from the Marine Industries Association of South Florida for their "43rd Annual Broward County Waterway Cleanup" to be held on March 7, 2020, from 9:00 a.m. - 1:00 p.m. This event will be held in various locations around Dania Beach such as Dania Beach Pier/Marina, Secret Woods Nature Center, Harbour Towne Marina and Dr. Von D. Mizell-Eula Johnson State Park. The applicant is also requesting the following: a Special Event fee waiver of \$150.00, waiver of parking fees for volunteers, and for the City to provide dumpsters for all cleanup sites.

Purchasing Requests ONLY

Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

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Exhibits Attached

Memo to CC - 43rd Annual Broward County Waterway Clean-Up, Special Events Application
- 43rd Annual Broward County Waterway Clean-Up



CITY OF DANIA BEACH PARKS AND RECREATION DEPARTMENT

MEMORANDUM

DATE: February 11, 2020

TO: Honorable Mayor and Commissioners

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

VIA: Eric Brown, Parks & Recreation Director *EB*

RE: Special Events Application Request for the 43rd Annual Broward County Clean-Up scheduled for Saturday, March 7, 2020

REQUEST

A Special Event is requested by Nicole Hoekstra on behalf of Marine Industries Association of South Florida to its 43rd Annual Broward County Waterway Clean-Up on Saturday, March 7, 2020. The requested event will be held at Dania Beach Pier/Marina located at 151 North Beach Road, Dania Beach, FL 33312 from 9:00 a.m. to 1:00 p.m.

BACKGROUND

This event is in its 43rd year in the cause to keep the beach/pier/marina clean. Efforts are continuously made by this organization to keep our waterways and beaches clean by removing trash and debris from Broward County waterways through grassroots efforts and city partnerships.

BUDGETARY IMPACT

The special events application fee for this event is \$150.00. This applicant is requesting that all fees are waived in association with the special events request.

RECOMMENDATION

Applicant will pay for necessary services recommended below.

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

Staff	Comments/Conditions	
BSO Fire Dept. -Fire Prevention Officer Zipoli	No concerns raised.	
BSO Police Dept. -Lt. Stallings	No concerns raised.	
Code Enforcement -Eric Walton	No concerns raised. Passes are ok.	
Community Dev. - Jack Fisher	Building Permits are not required. No	

	concerns raised.	
Community Dev. -Corinne Lajoie	No concerns raised.	
City Attorney -Tom Ansbro	No concerns raised.	
HR/Risk Mgmt. – Kristin Milligan	No concerns raised.	
Parks & Recreation –Eric Brown	No concerns raised.	
Public Services – Fernando J. Rodriguez	No concerns raised.	



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

City of Dania Beach

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

SPECIAL EVENTS APPLICATION – EVENTS ON PRIVATE / PUBLIC PROPERTY

Please PRINT or TYPE

NOTE: ALL APPLICATIONS MUST BE COMPLETED AND SUBMITTED TO THE CITY
FOR APPROVAL 60 DAYS PRIOR TO THE EVENT INCLUDING PAYMENT OF ALL APPLICATION FEES (SEE
ATTACHED).

Event Name, Date, and Time:

43rd Annual Broward County Waterway Cleanup

*Brief Description of the Event:

Annual waterway cleanup removing trash & debris from Broward
waterways through grassroots efforts & city partnerships.

Address/Location of Event: Dania Beach Pier Marina, Secret Woods, Harbour Towne Marina,
& Mizell-Johnson Park

Event Coordinator: Nicole Heekstra

Telephone #1: 954-524-2733

E-mail Address: nicole@miasf.org

Telephone #2: 954-326-0677

Fax: 954-626-0830

Additional Contact Person for the Event: Patience Cohn

Telephone #1: 954-524-2733

E-mail Address: patience@miasf.org

Telephone #2: 954-826-8359

Fax: 954-626-0830

Organization or Sponsor of Event: Marine Industries Association of South Florida

Address: 221 SW 3rd Avenue

City, State, Zip Code: Ft. Lauderdale, FL 33312

Telephone: 954-524-2733

Fax: 954-626-0830

Cell: —

Is this a Non-Profit Organization? ☒ Yes ☐ No Tax ID #: 59-1172985

Corporation Name (As it appears in the Articles of Incorporation):

Marine Industries Association of South Florida

Date of Incorporation: 1967

State of Incorporation: Florida

Federal ID #: 59-1172985

Authorizing Official for the Organization: Phil Porrell, CEO/President

Telephone #1: 954-524-2733

E-mail Address: phil@miasf.org

Telephone #2: —

Authorizing Official for the Organization: —

Telephone #1: _____ E-mail Address: _____

Telephone #2: _____

*Property Owner: City of Dania Beach / State of Florida

***Please Note – A letter of Consent is required from the property owner for the approval of this application.**

Is the letter attached? ☐ Yes ☒ No

Will any portion of this event take place on Public or City Property? ☒ Yes ☐ No

Will there be a charge for admission? ☐ Yes ☒ No If yes, how much? _____

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

If so, Indicate the city location of last event: various cities in Broward County

Is the event to take place: ☐ Indoors ☒ Outdoors ☐ Both

Number of Expected Daily Attendants: _____ (BSO or Fire Details may be required - refer to page 6)

Please indicate the duration of the event:

DAY	DATE	START TIME	END TIME	TOTAL # OF HOURS
Saturday	March 7th	9:00am	1:00pm	4

Anticipated Date and Time to Begin Set-Up: 3/7/20 at 8:00am

Anticipated Date and Time for Completion of Break-Down: 3/7/20 at 2:00pm

*Do you have a site plan for the event to be submitted with this application? ☐ Yes ☒ No

***Please Note –** A site plan indicating the following conditions must accompany the application or the application will be rejected, resulting in a significant time delay. The fire department must have easy access to the special event area. The site plan must include the following: entrances and exits, emergency vehicle access routes, parking, general vehicular drive paths, fire hydrant locations, fire department connections, street closure requests, fenced areas, grandstand, bleacher or other seating locations, tent and stage locations, cooking areas, and locations of any pyrotechnical material, fireworks, etc. In addition, the site plan must include the location of any rides (animal or mechanical), petting zoos, exhibits, DJ's, bands, performers, sanitary facilities, recreation vehicles for overnight housing, etc.

Is there a request for any road closures? ☐ Yes ☒ No

Please identify the street name(s) and/or locations for closure requests: _____

Please Note – These streets must also be identified on the site plan.

*Are you requesting to fence the event area? ☐ Yes ☒ No

Please Note – You must identify any fencing area on the site plan.

*Will Canopies (tent structure with no sides) be used for this event? ☐ Yes ☒ No

Please Note – All tent structures with canopies in excess of 400 square feet [Per NFPA 1: Table 1.12.19(a)] require building permits and inspections. All canopies must be flame retardant. A certificate of flame retardancy and a sample of the canopy fabric for field testing must be submitted for product approval with this application. This information can be obtained from the canopy manufacturer or the canopy rental company. Please apply for the permit at the Building Department located at 100 W. Dania Beach Blvd. Please allow 8-10 working days for permit approvals.

*Will Tents (With Sides) be used for this event? ☐ Yes ☒ No

Please Note – All tents in excess of 200 square feet [Per NFPA 1: Table 1.12.19(a)] require building permits and inspections. All tents must be flame retardant. A certificate of flame retardancy and a sample of the tent fabric for field testing must be submitted for product approval with this application. This information can be obtained from the tent manufacturer or the tent rental company. If the tents have sides, they are treated as buildings. They must have two separate exits remotely located from each other with electrically illuminated exit signs that have a battery back-up. In addition, they must have emergency egress lighting and fire extinguishers. Provide a life safety plan for these tents indicating the location of all Exits, Exit Signs, Emergency Lighting, Aisle Spacing, Fire Extinguisher locations, etc. Permits must be obtained for all tents and electrical work. Please apply for all permits at the Building Department located at 100 W. Dania Beach Blvd. Please allow 8-10 working days for permit approvals.

*Will electricity be required for this event?

(for lighting, sound, cooking, other power needs, etc.) ☐ Yes ☒ No

*How will this electricity be supplied? ☐ On-Site ☐ Generator ☐ Combination of Both

Please Note – The use of generators, temporary wiring, temporary electrical connections, etc. require permits and inspections. Please apply for the permit(s) prior to setting up at the Building Department located at 100 W. Dania Beach Blvd. Events requiring electricity are the responsibility of the applicant and must have a master electrician on site. Please allow 8-10 working days for permit approvals. Any generator less than 5KW does not require a permit.

Will there be live entertainment at this event? ☐ Yes ☒ No

Please indicate the type (Band, DJ, Live Performers, etc.): _____

Please specify the hours of entertainment:

DAY	DATE	START TIME	END TIME	TOTAL # OF HOURS

*Will a stage(s) be used in this event? ☐ Yes ☒ No

*Please note Fire Extinguisher Requirement in the next question.

*Do you have adequate fire extinguishers for this event? ☐ Yes ☒ No

Please Note – Fire extinguishers must be supplied for each tent, canopy, cooking appliance and stage. They must be accessible from anywhere in the tent or on the stage without having to travel any further than 75 feet for access. Extinguishers must be easily accessible and not obscured from view. Fire extinguishers must be commercial "ABC Multi-Purpose" (minimum 5lbs.) fire extinguishers that are currently certified and tagged by a licensed company. You

need to demonstrate that this requirement will be met by making a note on the site plan indicating compliance with all of the above requirements or providing a letter to the City fire prevention bureau to that effect.

*Will there be concessions or sales of food at this event? ☐ Yes ☒ No

Please specify: _____

***Please Note** STATE HEALTH INSPECTIONS FOR FOOD: Pursuant to Florida law (Chapter 509, Florida Statutes) event sponsors are required to contact the State Health Inspector no less than 3 days prior to the event. Advance notification of 7 to 10 days is advisable. Please send a fax with your event plans and contact information to Fax Number (954) 956-5699. The Inspector's office will contact you to discuss food vendors and amounts and types of food you plan to make available to the public, whether it is being given away or sold.

An original Certificate of Liability Insurance and Workers' Compensation Certificate is required from all vendors. You must ensure that the Liability Certificate is for this specific event, has the proper dates, and names the City of Dania Beach as an Additional Insured. No event will be approved without this insurance.

*Will any type of cooking appliances be used by either the Sponsor of the Event or any of its vendors? ☐ Yes ☒ No

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

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

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

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

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

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

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

*Will there be sales of alcohol at this event? ☐ Yes ☒ No

***Please Note** – An original certificate of liquor liability insurance naming the City of Dania Beach as additional insured and a 1/2/3 Day Special Sales License is required to be submitted with this application. The license must be obtained from the State of Florida Department of Business and Professional Regulation.

If Yes, Please Specify Types of Alcohol to be Sold: ☒ N/A ☐ Beer ☐ Wine ☐ Liquor
☐ Mixed Drinks ☐ Other: _____

If alcohol is being served, please indicate how the beverages will be served: ☒ N/A
☐ Draft Truck ☐ Cold Plate ☐ Mini-Bar ☐ Beer Tub ☐ Table Service

Other: _____

Will there be alcohol given away at this event? ☐ Yes ☒ No

Please Specify Types of Alcohol to be given away: ☒ N/A ☐ Beer ☐ Wine ☐ Liquor

☐ Mixed Drinks ☐ Other: _____

Will there be retail sales at this event? ☐ Yes ☒ No

Please Specify: _____

*Will there be any carnival rides, mechanical or vehicular rides, or animal rides at this event?

☐ Yes ☒ No

*If yes, please describe: _____

What is the name of the vendor or vendors providing the rides? ☒ N/A

***Please Note** - If carnival rides are to be present, the rides must be inspected by a state inspector, city electrical inspector, and fire inspector 48 hours prior to the rides opening.

Are you providing to us a copy of the ride vendor's Certificate of Liability and Workers' Compensation Insurance with this application? ☐ Yes ☒ No

***Please Note** - An original Certificate of Liability and Workers' Compensation Insurance is required for any and all rides. Ensure that the Certificate is for this specific event, has the proper dates, and names the City of Dania Beach as an Additional Insured. No event will be approved without this insurance.

*Will recreational vehicles be used for temporary overnight housing? ☐ Yes ☒ No

***Please Note** - Indicate the locations of these on the site plan.

*Will there be any use of pyrotechnics or fireworks displays at this event? ☐ Yes ☒ No

***Please Note** - Pyrotechnics fireworks displays require special applications, permits and inspections as well as an original Certificate of Liability and Workers' Compensation Insurance. In addition, a Fire Inspector will be required to be present during set-up and displays. This expense will be passed on to the event. (BSO or Fire Details may be required - refer to page 6)

*Will there be use of any Grandstands or Bleachers for seating at this event? ☐ Yes ☒ No

***Please Note** - Bleachers and Grandstands may have to meet special safety code requirements. Locations must be indicated on the site plan. Plumbing permit is required for portable toilets.

*Are portable, ADA compliant sanitary facilities being provided for this event? ☐ Yes ☒ No

If so, How many? ☒ N/A

***Please Note** - Provide the locations of all sanitary facilities on the site plan.

*Is there a request for any temporary signage for this event? ☐ Yes ☒ No

***Please Note** - Any questions regarding temporary signage should be directed to City Code Compliance, (954)924-6810.

Are there any services being requested from the City of Dania Beach? ☒ Yes ☐ No

If yes, please explain: provide dumpsters at all sites, waive permit fees & parking fees for event volunteers.

Please list any other conditions, terms or relevant information related to this event that may be of interest to the City:

BSO DETAIL REQUIREMENT

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

FIRE WATCH REQUIREMENT

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

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

The cost of apparatus is as follows:

Rescue Truck - \$32.00 per hour

Engine (1500 gpm) - \$71.00 per hour

Ladder (1500 gpm) - \$80.00 per hour

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

The information I have provided on this application is true and complete to the best of my knowledge. I understand that approval of this event is contingent upon review and approval of all City Disciplines, the City Attorney's Office and the City Commission.

Patience Cohn
Signature of Applicant

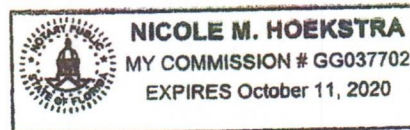
Industry Liaison
Title

Patience Cohn
Print name of Applicant

1/16/2020
Date

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me on January 6, 2020
by Patience Cohn, who is personally known to me, or, if not, such person produced the
following form of identification: _____.



NOTARY PUBLIC

My Commission expires: October 11, 2020

My Commission number: GG037702

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Special Event

Continued from:

Requested Action (Identify appropriate Action or Motion)

Special Event request from The Field Irish Pub and Eatery, 3281 Griffin Road, for their annual St. Patrick's Day Celebration to be held on March 17, 2020 from 11:00 a.m. - 11:00 p.m. The applicant is also requesting a road closure on Griffin Road, fence, temporary signage, and BSO Detail.

Purchasing Requests ONLY

Dept:

Acct #:

Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo to CC - St. Patrick's Day Celebration, Special Events Application - St. Patrick's Day Celebration



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PARKS AND RECREATION DEPARTMENT

MEMORANDUM

DATE: February 11, 2020

TO: Honorable Mayor and Commissioners

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

VIA: Eric Brown, Parks & Recreation Director 

RE: Special Events Application Request for the St. Patrick's Day Celebration scheduled for Tuesday, March 17, 2020

REQUEST

A Special Event is requested by Alan Craig on behalf of The Field Irish Pub and Eatery to have a "St. Patrick's Day Celebration" on Tuesday, March 17, 2020. The requested event will be held at The Field Irish Pub and Eatery located at 3281 Griffin Road, Dania Beach, FL 33312 from 11:00 a.m. to 11:00 p.m.

BACKGROUND

This is an event that is in celebration of the Irish heritage. This event boast Irish music, dance, traditional foods, and beverages.

BUDGETARY IMPACT

The special events application fee for this event is \$150.00.

RECOMMENDATION

Applicant will pay for necessary services recommended below.

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

Staff	Comments/Conditions	
BSO Fire Dept. -Fire Prevention Officer Zipoli	<i>See attached Fire Review</i>	
BSO Police Dept. -Lt. Stallings	Recommending five (5) deputies with one (1) supervisor. In previous years we have staggered the shifts, which is what we're suggesting this year. See below recommendations:	

	Two (2) deputies and a supervisor from 10:00 a.m. – 12:00 a.m. (1 hour before – 1 hour after) Three (3) deputies from 3:00 p.m. – 12:00 a.m.	
Code Enforcement -Eric Walton	No concerns raised.	
Community Dev. - Jack Fisher	The application is missing what type of appliances will be used for the kitchen. Electric, gas etc.? Building permits will be required and inspections approved before the event can operate. Building, Electric, and Plumbing permits are required.	
Community Dev. -Corinne Lajoie	The application does not identify the number of expected attendants. Must identify location of parking along with the property owners consent and site plan of the locations to confirm safety of location and adequacy of space.	
City Attorney -Tom Ansbro	No concerns raised.	
HR/Risk Mgmt. – Kristin Milligan	No concerns raised.	
Parks & Recreation –Eric Brown	No concerns raised.	
Public Services – Fernando J. Rodriguez	No concerns raised.	



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

SPECIAL EVENT APPLICATION REVIEW / COMMENTS

Event Name: St. Patrick's Day Celebration

Event Date(s): Tuesday March 17th 2020 11:00am-11pm

Event Location: The Field Irish Pub and Eatery

3281 Griffin Rd Dania Beach, 33012

Event Reviewed By: **David Zipoli**

Date of Review: 01/13/2020

☐ EVENT IS APPROVED

☒ EVENT IS APPROVED WITH CONDITIONS (See Below)

☐ EVENT CANNOT BE APPROVED UNTIL FURTHER INFORMATION HAS BEEN PROVIDED (See Below)

☐ EVENT HAS BEEN DENIED BY THE FIRE MARSHAL

Special Event Applicant must address any and all checked items below.

☒ **Insurance Rider Required** – Provide a legible copy of the liability insurance rider naming the Broward Sheriff's Office/ 2601 West Broward Boulevard / Ft. Lauderdale, FL 33312.

☒ **Site Plan Required** - A site plan indicating the following conditions must accompany the application or the application will be rejected, resulting in a significant time delay. The fire department must have easy access to the special event area. The site plan must include the following: entrances and exits, emergency vehicle access routes, parking, general vehicular drive paths, fire hydrant locations, fire department connections, street closure requests, fenced areas, grandstand, bleacher or other seating locations, tent and stage locations, cooking areas, and locations of any pyrotechnical material, fireworks, etc. In addition, the site plan must include the location of any rides (animal or mechanical), petting zoos, exhibits, DJ's, bands, performers, sanitary facilities, recreation vehicles for overnight housing, etc.

☒ **Crowd Control / Management Plan** – Provide a written plan as to how crowd management will be obtained. Include the number of personnel being utilized to achieve maintaining the Maximum Capacity within the structure and the locations where these personnel will be stationed. Include the locations of all ingress and egress locations for the structure / building. In addition, provide the mechanism or method that will be utilized for maintaining an accurate count of the number of persons inside the structure at all times. Please be sure to include the Maximum Capacity assigned to the structure or building on this plan and ensure that adequate signs are obscurely posted in the structure of building. This Crowd Control / Management Plan must be approved by the Fire Marshal prior to the event.

☒ **Fire extinguishers Required** – Fire extinguishers must be supplied for each tent, canopy, cooking appliance and stage. They must be accessible from anywhere in the tent or on the stage without having to travel any further than 75 feet for access. Extinguishers must be easily accessible and not obscured from view. Fire extinguishers must be commercial "ABC Multi-Purpose" (minimum 5lbs.) fire extinguishers that are currently certified and tagged by a licensed company.

☒ **Tent/Canopy Permits Required** - Obtain permits from the City of Dania Beach Building Department. (Note: Minimum spacing requirements between tents utilized for cooking shall be 10 feet).

☒ **Tent/Canopy Egress Plan Required** – Provide an egress plan for Tents / Canopies to indicate all the following: Locations of Exits, Locations of all exit signs and emergency lighting, aisle spacing, table and seating arrangements (Including spacing between tables, chairs, etc.), locations of any service area including but not limited to bars and food, locations of any stage, DJ, band, etc.

BSO FMO SPECIAL EVENT APPLICATION REVIEW (Continued)

☒ **Generator Permits May Be Required** – Confirm with City of Dania Beach Building Department for determination.

☒ **Power cords** shall be sufficiently protected from water and shall not create a trip hazard for patrons and/or event workers.

☐ **Gas Grills** (other than those with a UL Listing and typically bought at Home Depot, Lowes, etc. for home grilling, non-commercial use) must be permitted and pass a fire inspection and drop test (performed by a licensed Gas Company). Obtain permits from the City of Dania Beach Building Department.

☐ **LP Gas Containers** must be secured in an approved method and cordoned off from patron access in an approved method. The LP Gas containers must be a minimum of 10 feet from any heat source or open flame. "NO SMOKING" signs shall be posted at all LP Gas Container locations.

☐ **Fire Department Access (or additional access) required** - Contact the Fire Marshal's Office at (954)342-4262.

☐ **Street Closure Conflict** - Contact the Fire Marshal's Office at (954)342-4262.

☐ **Fenced Area Conflict** - Contact the Fire Marshal's Office at (954)342-4262.

☒ **Stages** - Identify the type of construction (Wood, Metal, Stage made from a Trailer, etc.). Plans & Permits may be required.

☐ **Grandstands / Bleachers** - Identify the type of construction (Wood, Metal, Grandstands/Bleachers made from a Trailer, etc.) (Plans & Permits may be required)

☒ **Any trailer or vehicle used in the preparation of food that creates grease laden vapors** must have a UL-300 compliant automatic fire suppression system. This suppression system must be tagged and currently certified by a Florida licensed, automatic fire suppression system contractor

☒ **Grease Fryers**

Grease Fryers are not permitted indoors unless they are protected with an approved a UL-300 compliant automatic fire suppression system. This suppression system must be tagged and currently certified by a Florida licensed, automatic fire suppression system contractor.

Grease Frying Areas must have a Class K Fire Extinguisher that has is currently certified and tagged by a licensed company. Any grease frying area that does not have a currently certified and tagged Class K Fire Extinguisher will not be permitted to operate or be put in use. All grease fryers must be secured in an area located away from the general public access.

☐ **Food Trucks** that utilize cooking appliances for foods that create grease-laden vapors must be equipped with a currently certified and tagged Automatic Fire Suppression System and must pass a fire inspection prior to use.

☐ **No overnight lodging** is permitted at the event unless the lodging is in an "RV" or other approved accommodation and the location of the "RV" or other accommodation has been approved by the Fire Marshal's Office.

☐ **Amusement Rides must be currently tagged** by the Florida Department of Agriculture & legible copies of the amusement ride inspections shall be provided to the Fire Marshal's Office at the time of Fire Inspection. Any amusement ride that does not pass Florida Department of Agriculture Inspection(s), City Electrical Inspection(s) and Fire Inspection(s) shall not be permitted to open. Those rides not passing any of the above inspections shall remain closed to patrons until such time as the inspections have been approved. The rides shall be cordoned off with Fire Line Tape

☐ Each individual amusement ride must have a dedicated fire extinguisher. The fire extinguisher(s) must be commercial, "ABC" Multi-purpose type fire extinguisher(s) (Minimum 5 lbs.), and be currently tagged and certified by a Florida-licensed fire extinguisher contractor. The fire extinguisher(s) must be easily accessible and not obscured from view.

BSO FMO SPECIAL EVENT APPLICATION REVIEW (Continued)

☐ The use of pyrotechnics and/or fireworks display is not permitted at this location.

☐ The use of pyrotechnics and/or fireworks display shall comply with the currently adopted edition of the Florida Fire Prevention Code.

☒ Other Requirements and/or Special Notes:

____ Please email me at david_zipoli@sheriff.org for any further questions if needed.____

____ Permits are required for tents and cooking equipment.

INSPECTION AND/OR DETAIL REQUIREMENTS

Pre-Event Inspections Required:

☐ NO ☒ YES

☐ N/A ☐ (Dates & Times): __Tuesday March 17th 2020

TYPE OF INSPECTION REQUIRED:

☒ Normal Inspection Hours

☐ After-Hours (4-Hours or Less)

☐ After Hours (Greater than 4 Hours)

Fire Inspector Stand-By Detail Required:

☒ NO ☐ YES

☐ N/A ☐ (Dates & Times): _____

Operational Detail Required:

☐ NO ☐ YES

Type: _____

Dates & Times: _____

☐ N/A ☐ INVOICE TO FOLLOW FOR PRE-EVENT INSPECTIONS AND/OR DETAILS.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

City of Dania Beach

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

SPECIAL EVENTS APPLICATION – EVENTS ON PRIVATE / PUBLIC PROPERTY

Please PRINT or TYPE

**NOTE: ALL APPLICATIONS MUST BE COMPLETED AND SUBMITTED TO THE CITY
FOR APPROVAL 60 DAYS PRIOR TO THE EVENT INCLUDING PAYMENT OF ALL APPLICATION FEES (SEE
ATTACHED).**

Event Name, Date, and Time:

St Patricks Day Celbration, Tuesday March 17th 2020 - 11AM

*Brief Description of the Event:

Celebration of Irish Heritage-Irish Music-Irish Dance-Traditional Food and Beverages

Address/Location of Event: 3281 Griffin Road, Dania Beach Fl33312

Event Coordinator: Alan Craig

Telephone #1: 954 964 5979

E-mail Address: hello@thefieldfl.com

Telephone #2: 954 439 0848 cell

Fax: 954 989 9834

Additional Contact Person for the Event: Hilary Joyalle

Telephone #1: 954 964 5979

E-mail Address: hello@thefieldfl.com

Telephone #2: 954 995 4297 cell

Fax: 954 989 9834

Organization or Sponsor of Event: The Field Irish Pub and Eatery

Address: 3281 Griffin Road

City, State, Zip Code: Dania Beach, Florida 33312

Telephone: 954 964 5979

Fax: 954 989 9834

Cell: 954 439 0848

Is this a Non-Profit Organization? ☐ Yes ☒ No Tax ID #: 65-1085746

Corporation Name (As it appears in the Articles of Incorporation):

3281 Company Inc

Date of Incorporation: 2001

State of Incorporation: Florida

Federal ID #: 65 - 1085746

Authorizing Official for the Organization: Alan Craig

Telephone #1: 954 964 5979

E-mail Address:

Telephone #2: 954 439 0848

Authorizing Official for the Organization: Alan Craig, Hilary Joyalle

Telephone #1: 954 964 5979 E-mail Address: hello@thefieldfl.com

Telephone #2: _____

*Property Owner: British Oak Inc

***Please Note – A letter of Consent is required from the property owner for the approval of this application.**

Is the letter attached? ☐ Yes ☐ No

Will any portion of this event take place on Public or City Property? ☐ Yes ☒ No

Will there be a charge for admission? ☒ Yes ☐ No If yes, how much? \$10.00 perr person

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

If so, Indicate the city location of last event: Same location

Is the event to take place: ☐ Indoors ☐ Outdoors ☒ Both

Number of Expected Daily Attendants: _____ (BSO or Fire Details may be required - refer to page 6)

Please indicate the duration of the event:

DAY	DATE	START TIME	END TIME	TOTAL # OF HOURS
Monday	March 16th	Set up only		
Tuesday	March 17th 2020	11am	11pm	12

Anticipated Date and Time to Begin Set-Up: Monday March 16th 2020

Anticipated Date and Time for Completion of Break-Down: Wednesday March 18th 3pm

***Do you have a site plan for the event to be submitted with this application?** ☒ Yes ☐ No

***Please Note** – A site plan indicating the following conditions must accompany the application or the application will be rejected, resulting in a significant time delay. The fire department must have easy access to the special event area. The site plan must include the following: entrances and exits, emergency vehicle access routes, parking, general vehicular drive paths, fire hydrant locations, fire department connections, street closure requests, fenced areas, grandstand, bleacher or other seating locations, tent and stage locations, cooking areas, and locations of any pyrotechnical material, fireworks, etc. In addition, the site plan must include the location of any rides (animal or mechanical), petting zoos, exhibits, DJ's, bands, performers, sanitary facilities, recreation vehicles for overnight housing, etc.

Is there a request for any road closures? ☒ Yes ☐ No

Please identify the street name(s) and/or locations for closure requests: Griffin Road

Please Note – These streets must also be identified on the site plan.

*Are you requesting to fence the event area? ☒ Yes ☐ No

Please Note – You must identify any fencing area on the site plan.

*Will Canopies (tent structure with no sides) be used for this event? ☒ Yes ☐ No

Please Note – All tent structures with canopies in excess of 400 square feet [Per NFPA 1: Table 1.12.19(a)] require building permits and inspections. All canopies must be flame retardant. A certificate of flame retardancy and a sample of the canopy fabric for field testing must be submitted for product approval with this application. This information can be obtained from the canopy manufacturer or the canopy rental company. Please apply for the permit at the Building Department located at 100 W. Dania Beach Blvd. Please allow 8-10 working days for permit approvals.

*Will Tents (With Sides) be used for this event? ☐ Yes ☒ No

Please Note – All tents in excess of 200 square feet [Per NFPA 1: Table 1.12.19(a)] require building permits and inspections. All tents must be flame retardant. A certificate of flame retardancy and a sample of the tent fabric for field testing must be submitted for product approval with this application. This information can be obtained from the tent manufacturer or the tent rental company. If the tents have sides, they are treated as buildings. They must have two separate exits remotely located from each other with electrically illuminated exit signs that have a battery back-up. In addition, they must have emergency egress lighting and fire extinguishers. Provide a life safety plan for these tents indicating the location of all Exits, Exit Signs, Emergency Lighting, Aisle Spacing, Fire Extinguisher locations, etc. Permits must be obtained for all tents and electrical work. Please apply for all permits at the Building Department located at 100 W. Dania Beach Blvd. Please allow 8-10 working days for permit approvals.

*Will electricity be required for this event?

(for lighting, sound, cooking, other power needs, etc.) ☒ Yes ☐ No

*How will this electricity be supplied? ☒ On-Site ☐ Generator ☐ Combination of Both

Please Note – The use of generators, temporary wiring, temporary electrical connections, etc. require permits and inspections. Please apply for the permit(s) prior to setting up at the Building Department located at 100 W. Dania Beach Blvd. Events requiring electricity are the responsibility of the applicant and must have a master electrician on site. Please allow 8-10 working days for permit approvals. Any generator less than 5KW does not require a permit.

Will there be live entertainment at this event? ☒ Yes ☐ No

Please indicate the type (Band, DJ, Live Performers, etc.): Band, Live Performance, DJ

Please specify the hours of entertainment:

DAY	DATE	START TIME	END TIME	TOTAL # OF HOURS
Tuesday	March 17th 2020	11am	11pm	12

*Will a stage(s) be used in this event? ☒ Yes ☐ No

*Please note Fire Extinguisher Requirement in the next question.

*Do you have adequate fire extinguishers for this event? ☒ Yes ☐ No

Please Note – Fire extinguishers must be supplied for each tent, canopy, cooking appliance and stage. They must be accessible from anywhere in the tent or on the stage without having to travel any further than 75 feet for access. Extinguishers must be easily accessible and not obscured from view. Fire extinguishers must be commercial "ABC Multi-Purpose" (minimum 5lbs.) fire extinguishers that are currently certified and tagged by a licensed company. You

need to demonstrate that this requirement will be met by making a note on the site plan indicating compliance with all of the above requirements or providing a letter to the City fire prevention bureau to that effect.

*Will there be concessions or sales of food at this event? ☒ Yes ☐ No

Please specify: _____

****Please Note STATE HEALTH INSPECTIONS FOR FOOD: Pursuant to Florida law (Chapter 509, Florida Statutes) event sponsors are required to contact the State Health Inspector no less than 3 days prior to the event. Advance notification of 7 to 10 days is advisable. Please send a fax with your event plans and contact information to Fax Number (954) 956-5699. The Inspector's office will contact you to discuss food vendors and amounts and types of food you plan to make available to the public, whether it is being given away or sold.***

An original Certificate of Liability Insurance and Workers' Compensation Certificate is required from all vendors. You must ensure that the Liability Certificate is for this specific event, has the proper dates, and names the City of Dania Beach as an Additional Insured. No event will be approved without this insurance.

*Will any type of cooking appliances be used by either the Sponsor of the Event or any of its vendors? ☐ Yes ☐ No

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

- ☐ N/A
- ☐ Electric Grill(s); # _____
- ☐ Gas Grill(s); # _____
- ☐ Charcoal Grill(s); # _____
- ☐ Smoker Grills(s); # _____
- ☐ Grease Fryer(s); # _____
- ☐ Oven(s); # _____
- ☐ Electric Range Burner(s); # _____
- ☐ Gas Range Burner(s); # _____

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

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

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

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

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

*Will there be sales of alcohol at this event? ☒ Yes ☐ No

****Please Note*** – An original certificate of liquor liability insurance naming the City of Dania Beach as additional insured and a 1/2/3 Day Special Sales License is required to be submitted with this application. The license must be obtained from the State of Florida Department of Business and Professional Regulation.

If Yes, Please Specify Types of Alcohol to be Sold: ☐ N/A ☒ Beer ☒ Wine ☒ Liquor
☐ Mixed Drinks ☐ Other: _____

If alcohol is being served, please indicate how the beverages will be served: ☐ N/A
☒ Draft Truck ☒ Cold Plate ☒ Mini-Bar ☒ Beer Tub ☒ Table Service

Other: _____

Will there be alcohol given away at this event? ☐ Yes ☒ No

Please Specify Types of Alcohol to be given away: ☐ N/A ☐ Beer ☐ Wine ☐ Liquor

☐ Mixed Drinks ☐ Other: _____

Will there be retail sales at this event? ☐ Yes ☐ No

Please Specify: _____

*Will there be any carnival rides, mechanical or vehicular rides, or animal rides at this event?

☐ Yes ☒ No

*If yes, please describe: _____

What is the name of the vendor or vendors providing the rides? ☐ N/A

***Please Note** - If carnival rides are to be present, the rides must be inspected by a state inspector, city electrical inspector, and fire inspector 48 hours prior to the rides opening.

Are you providing to us a copy of the ride vendor's Certificate of Liability and Workers' Compensation Insurance with this application? ☐ Yes ☐ No

***Please Note** - An original Certificate of Liability and Workers' Compensation Insurance is required for any and all rides. Ensure that the Certificate is for this specific event, has the proper dates, and names the City of Dania Beach as an Additional Insured. No event will be approved without this insurance.

*Will recreational vehicles be used for temporary overnight housing? ☐ Yes ☒ No

***Please Note** - Indicate the locations of these on the site plan.

*Will there be any use of pyrotechnics or fireworks displays at this event? ☐ Yes ☒ No

***Please Note** - Pyrotechnics fireworks displays require special applications, permits and inspections as well as an original Certificate of Liability and Workers' Compensation Insurance. In addition, a Fire Inspector will be required to be present during set-up and displays. This expense will be passed on to the event. (BSO or Fire Details may be required - refer to page 6)

*Will there be use of any Grandstands or Bleachers for seating at this event? ☐ Yes ☒ No

***Please Note** - Bleachers and Grandstands may have to meet special safety code requirements. Locations must be indicated on the site plan. Plumbing permit is required for portable toilets.

*Are portable, ADA compliant sanitary facilities being provided for this event? ☒ Yes ☐ No

If so, How many? ☐ N/A

***Please Note** - Provide the locations of all sanitary facilities on the site plan.

*Is there a request for any temporary signage for this event? ☒ Yes ☐ No

***Please Note** - Any questions regarding temporary signage should be directed to City Code Compliance, (954)924-6810.

Are there any services being requested from the City of Dania Beach? ☒ Yes ☐ No

If yes, please explain: Broward Sheriffs Dept

Please list any other conditions, terms or relevant information related to this event that may be of interest to the City:

BSO DETAIL REQUIREMENT

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

FIRE WATCH REQUIREMENT

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

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

The cost of apparatus is as follows:

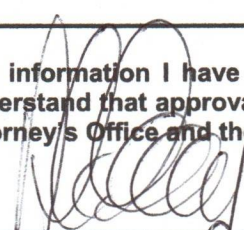
Rescue Truck - \$32.00 per hour

Engine (1500 gpm) - \$71.00 per hour

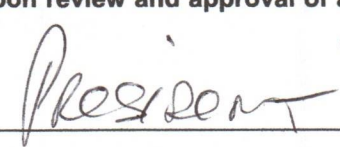
Ladder (1500 gpm) - \$80.00 per hour

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

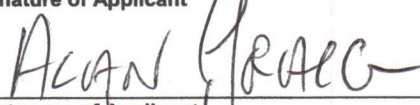
The information I have provided on this application is true and complete to the best of my knowledge. I understand that approval of this event is contingent upon review and approval of all City Disciplines, the City Attorney's Office and the City Commission.



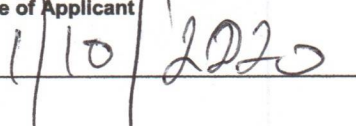
Signature of Applicant



Title



Print name of Applicant



Date

STATE OF FLORIDA
COUNTY OF BROWARD

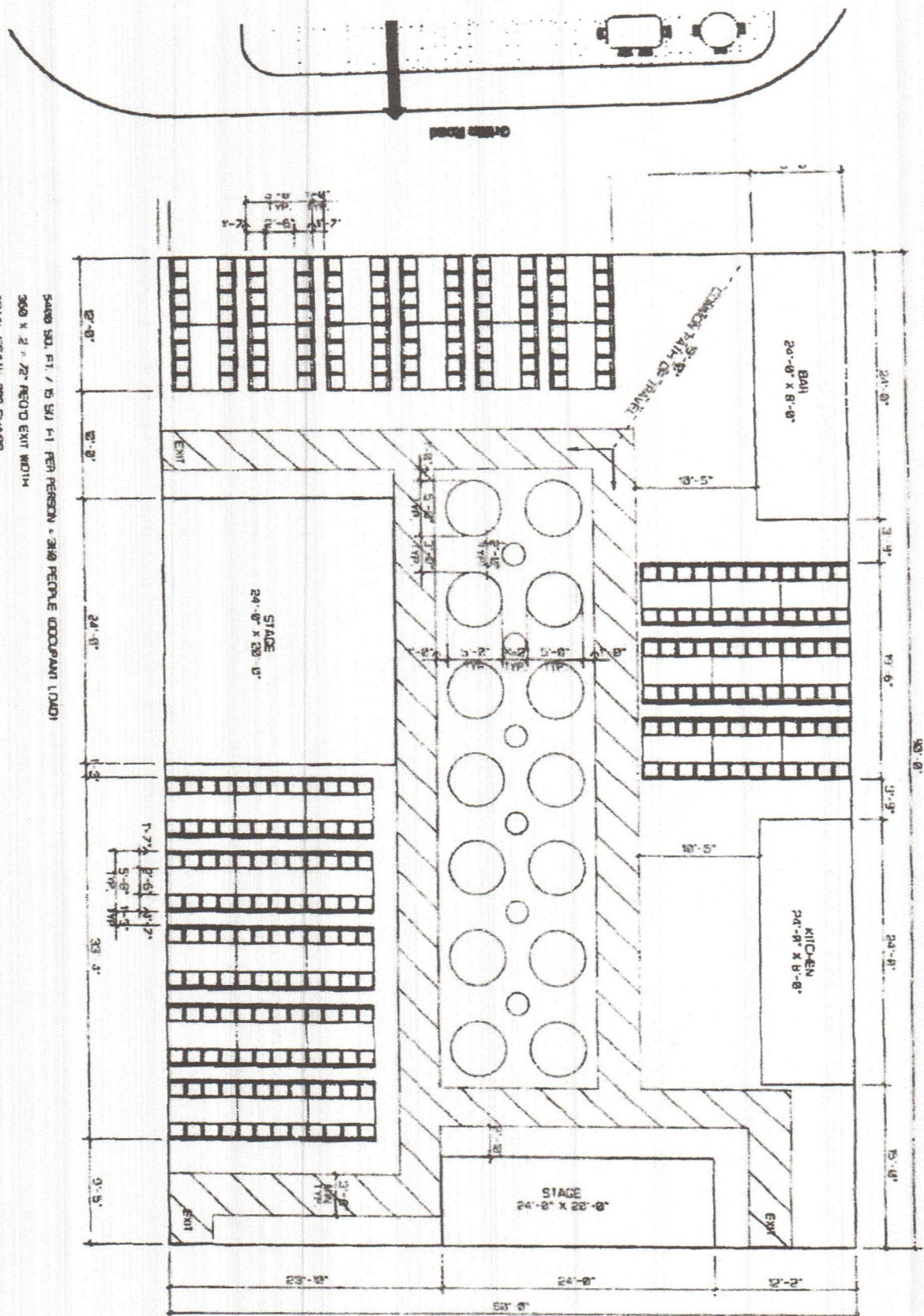
The foregoing instrument was acknowledged before me on January 10th, 2020.
by Alan Craig, who is personally known to me, or, if not, such person produced the
following form of identification: FL Driver License.

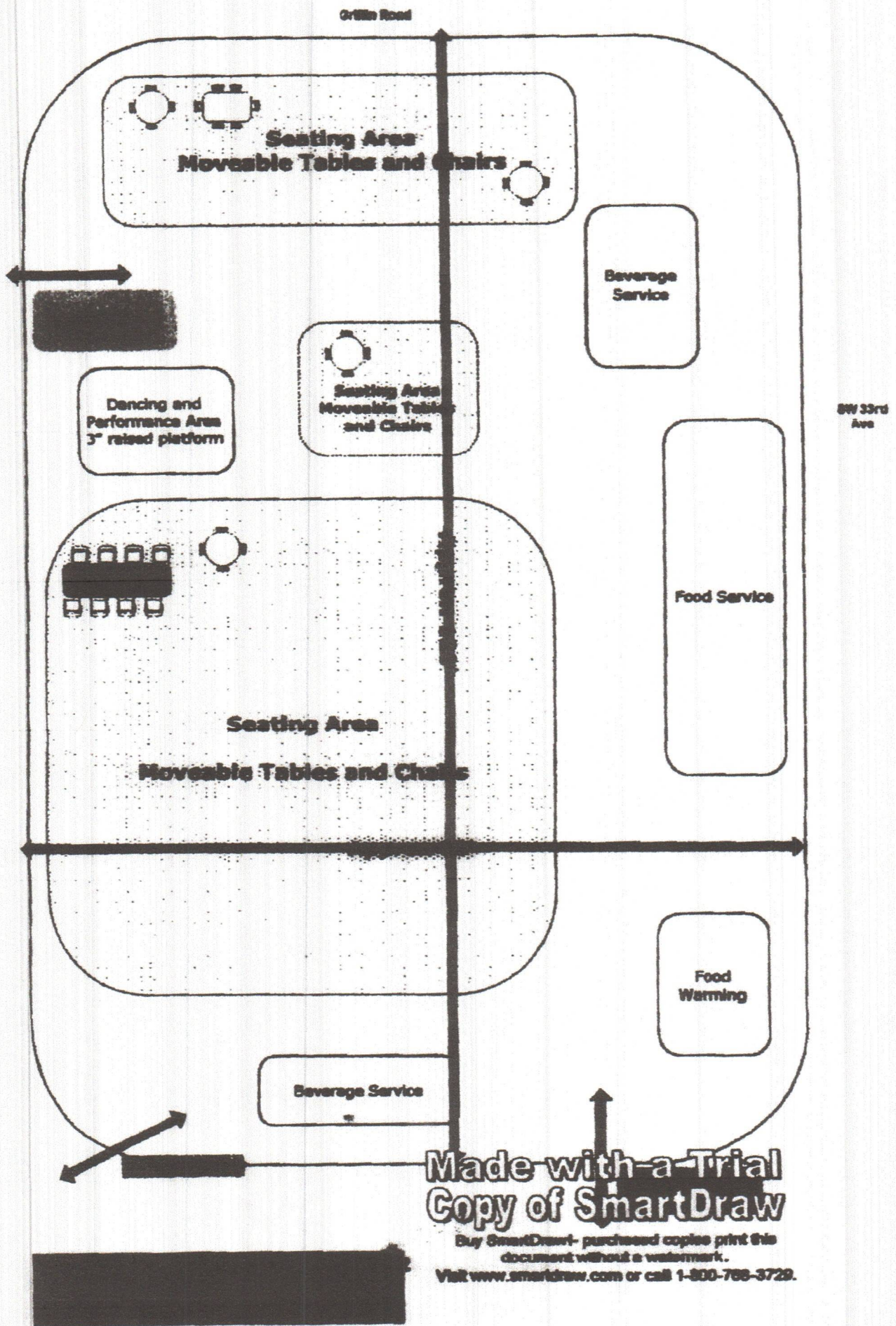



NOTARY PUBLIC

My Commission expires: 08/01/2022

My Commission number: GG 244504





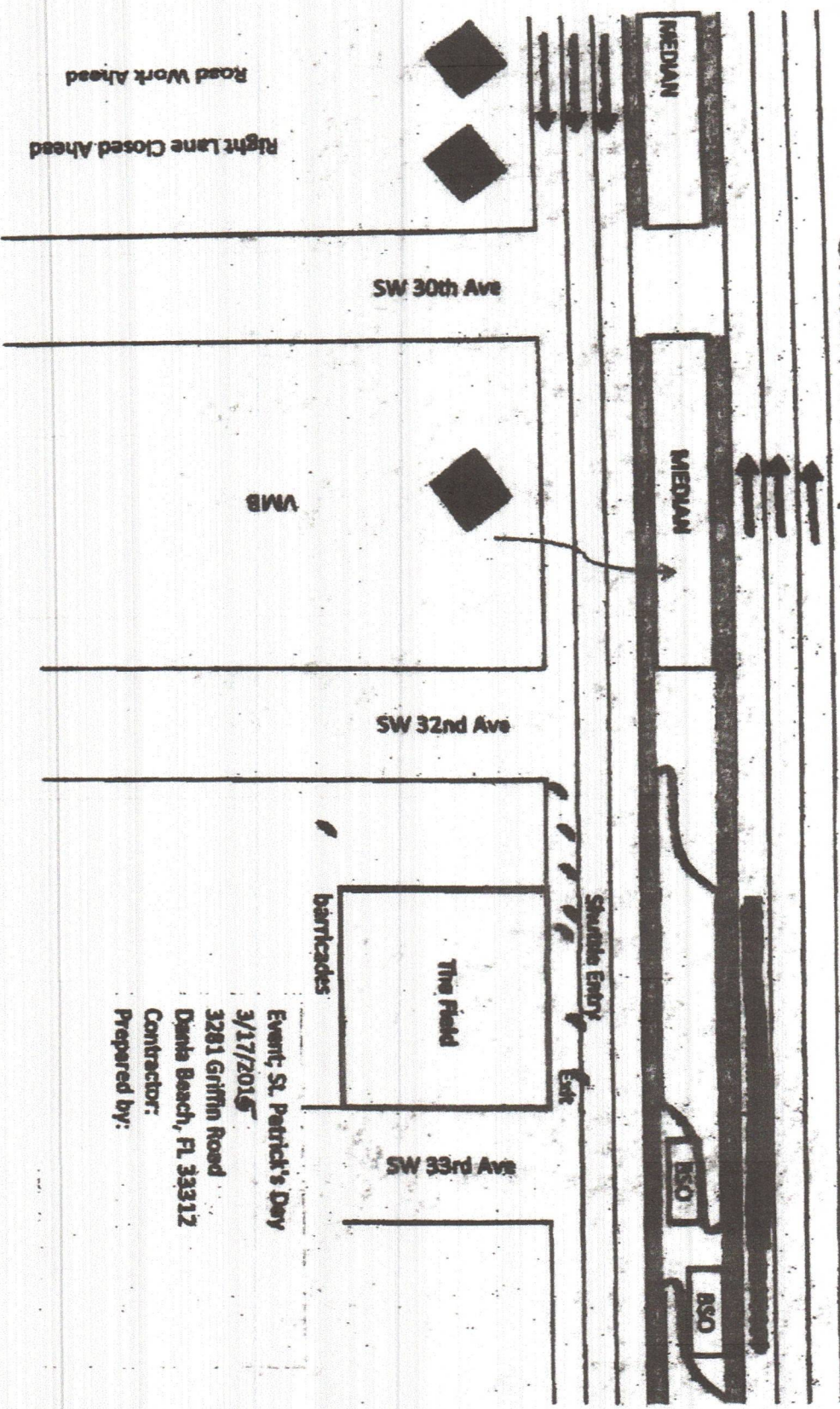
Made with a Trial
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Visit www.smartdraw.com or call 1-800-768-3729.

Must follow all FDOT under section
613 FDOT Standards
Message Boards to be placed by
~~attendant~~
Media list notified 48 hours prior to

PUBLIX

Griffin Road (Southside is Eastbound)

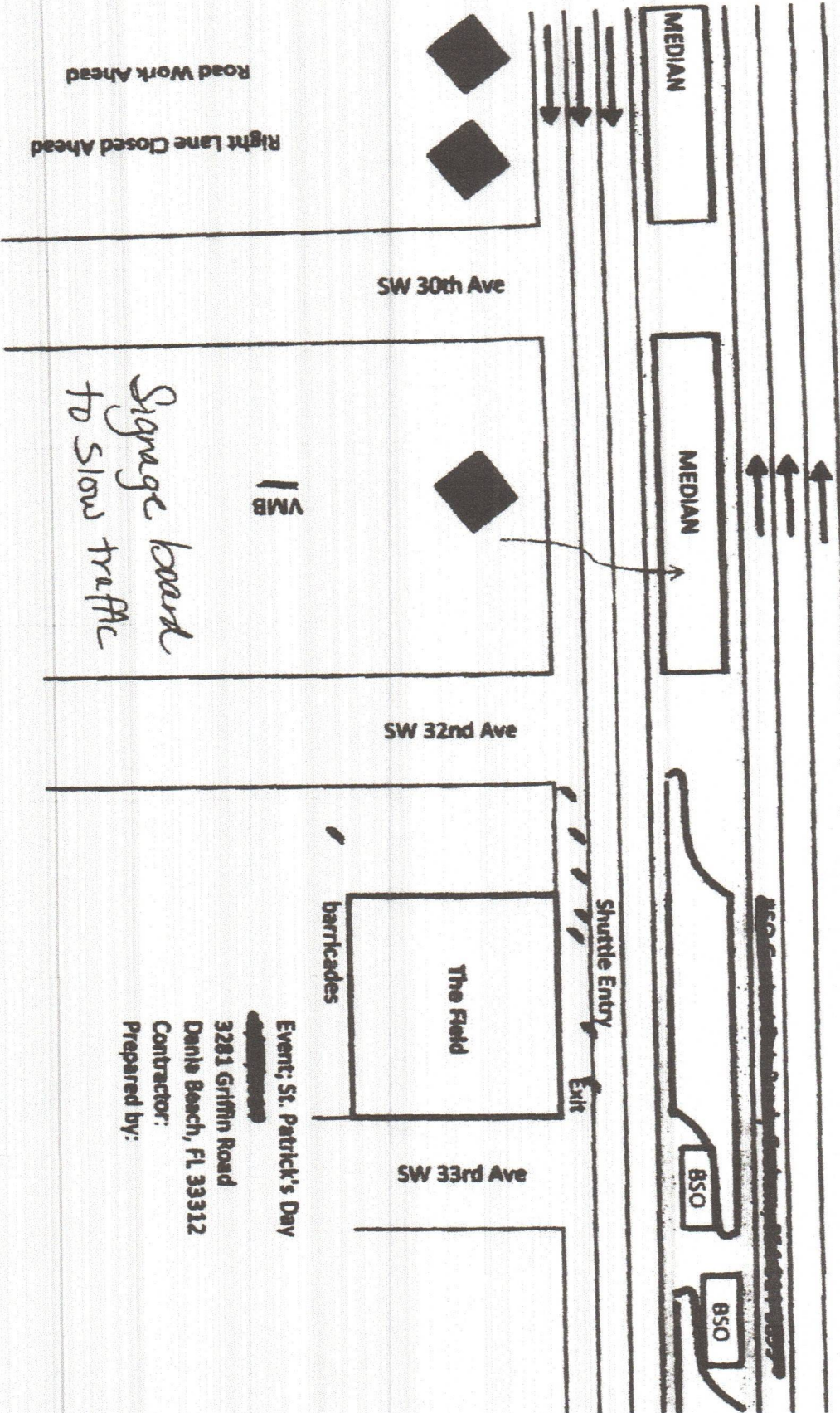


Event: St. Patrick's Day
3/17/2015
3281 Griffin Road
Dania Beach, FL 33312
Contractor:
Prepared by:

Must follow all FDOT under section
613 FDOT Standards
Message Boards to be placed by
BSO ~~examples~~
Media list notified 48 hours prior to

PUBLIX

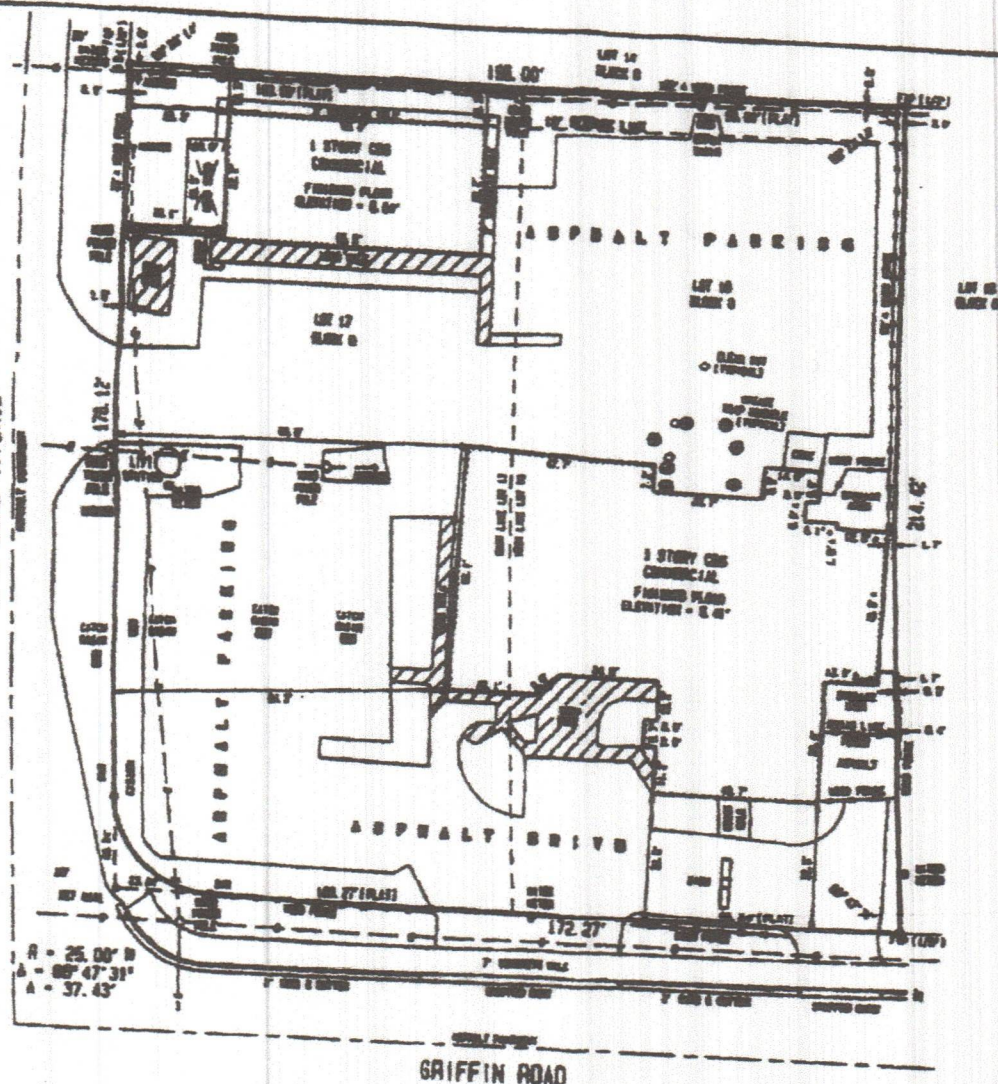
Griffin Road (Southside is Eastbound)



Event: St. Patrick's Day
3281 Griffin Road
Danle Beach, FL 33312
Contractor:
Prepared by:



LEGEND:

[illegible]

NOTES

1. NOT PAID
REAL OF
2. LANE ON
LAWSON
3. THIS IS
MY BIRTH
PLACE
4. THE LANE
5. UNKNOWN
6. ELEVATION
VERTICAL
7. BENCHMARK
ELEVATION

I HONORARY CHAIRMAN
DESIGNED FOR THE
AND THE NEW YORK
STATE. I WOULD LIKE
STANDING FOR THE
COUNCIL OF THE ST
PLANTING STATE
THAT THE

ISSUE DATE :

COUSINS SURVEYORS & ASSOCIATES, INC.



5305 S.W. 70TH AVENUE
DAVIE, FLORIDA 33328
CERTIFICATE OF AUTHORIZATION : LB - 6448
PHONE (954) 680-8086 FAX (954) 680-0213

PROJECT NUMBER : 2571-WO

CLIENT:

G.L. PEARSON & ASSOCIATES

REVISTIONS	DATE	FW/RS	SD	CD
BOUNDARY & IMPROVEMENTS SURVEY	10/28/80	DWIGHT	REC	<i>W</i>
ARMED 1ST SET BACK LINE (MOUNT SIDE)	04/28/80	-----	REC	<i>W</i>
UPDATE SURVEY	07/23/80	DWIGHT	REC	<i>W</i>

Proclamation

OFFICE OF THE MAYOR • CITY OF DANIA BEACH, FLORIDA

WHEREAS, Black History Month is a national event celebrating the contributions of African American people in their struggles for freedom and equality, and their part in the development of our Nation's history; and

WHEREAS, in 1926, historian and author Carter G. Woodson, who is known as the father of Black History study, introduced Negro History Week as a reaction to racism and to highlight the role African Americans have played in the development of civilization; since that time, Negro History Week has been expanded to encompass the entire month of February, and has also undergone a change in terminology; and

WHEREAS, in 1986, Congress passed Public Law 99-244 which designated February 1986 as "National Black (Afro-American) Month"; and

WHEREAS, this year's theme, "African Americans and the Vote", emphasizes the ongoing struggle on the part of both African American men and African American women for the right to vote; and

WHEREAS, Black History Month offers us an opportunity to honor pioneer families and past elected officials of African American descent who have served our great City: Leola Collins (Humanitarian-Collins Elementary School named in her honor); Jacob Robinson (First African American Postal Clerk at the Post Office, Sub-Station A); Thomas H. Hampton (First African American Policeman); Dr. Raymond Walker, Jr. (First African American Orthopedic Surgeon-State of Florida); Veta Mae Peterman (First African American on Dania Beach Housing Authority), Horace McCutcheon (First African American Grocery Store Owner and First African American to serve on the Dania Beach Code Enforcement Board), Sterling Collins (1910 Builder and Business Owner), Mildred Jones (Community Activist), Henry White (First African American male born in Dania Beach), Charlie & Mary Chambers (1902 Builder and Midwife), Lawrence Curry (First Dry Cleaners), Della Smith (First African American Restaurant Owner), Isador Mizell (1907 Builder and Caretaker of John Bryan Groves), Dr. Von D. Mizell (helped found the NAACP's Broward Chapter in 1945), J.A. Ely (First African American Principal of Attucks School), Boisy N. Walters (First African American Commissioner), Chester Byrd (First African American Mayor), and Bobbie H. Grace (First African American Female Mayor and Commissioner).

NOW, THEREFORE, on behalf of the Dania Beach City Commission, I, Lori Lewellen, Mayor of the City of Dania Beach, Florida, do hereby proclaim the month of February 2020 as:

BLACK HISTORY MONTH

in the City of Dania Beach and encourage all citizens of Dania Beach to join in learning about and celebrating the contributions African Americans have made to the world, to our country, and to our community.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK



LORI LEWELLEN
MAYOR

Proclamation

OFFICE OF THE MAYOR • CITY OF DANIA BEACH, FLORIDA

WHEREAS, eating disorders affect 30 million individuals in the United States during their lifetimes; with more than 700,000 individuals in the State of Florida alone; and

WHEREAS, eating disorders, including the specific disorders of anorexia nervosa, bulimia nervosa, binge eating disorder, avoidant/restrictive food intake disorder, and other specified feeding or eating disorders, are complex, biologically based illnesses; and

WHEREAS, eating disorders are associated with serious physical health consequences, including irregular heartbeats, heart disease and heart failure, kidney failure, osteoporosis, gastric rupture, tooth decay, obesity, gallbladder disease, diabetes, and death; and

WHEREAS, at least once every 62 minutes, someone dies due to their struggle with an eating disorder, and anorexia nervosa has one of the highest mortality rates among all psychiatric illnesses; and

WHEREAS, eating disorders know no boundaries with respect to genders, ages, races, ethnicities, body shapes and weights, sexual orientations, and socioeconomic statuses, and have a high prevalence among active military services members and veterans; and

WHEREAS, with early detection and intervention, full recovery from an eating disorder is possible; and

WHEREAS, The Alliance for Eating Disorders Awareness, a 501(c)(3) non-profit organization, is the leading, national eating disorders organization, headquartered in the State of Florida, dedicated to providing programs and activities aimed at outreach, education, and early intervention for all eating disorders.

NOW, THEREFORE, on behalf of the Dania Beach City Commission, I, Lori Lewellen, Mayor of the City of Dania Beach, Florida, do hereby proclaim the week of February 23, 2020 to February 29, 2020 as

EATING DISORDERS AWARENESS WEEK

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK



LORI LEWELLEN
MAYOR

MINUTES OF REGULAR MEETING
DANIA BEACH CITY COMMISSION
TUESDAY, JANUARY 28, 2020 – 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.

Vice-Mayor Odman requested a point of personal privilege to address comments made at the January 14, 2020 Commission meeting regarding the Dania Beach Historical Society and Museum, and the City's 115th Anniversary celebration. Her statement and exhibits referenced throughout her statement are attached to and incorporated into these minutes.

Commissioner Brandimarte commented in response to Vice-Mayor Odman.

3. Presentations and Special Event Approvals

- 3.1 Special Event request from the City of Dania Beach Community Redevelopment Agency for Dania After Dark Superbowl Edition to be held on SW 1st Avenue between Dania Beach Boulevard and SW 1st Street, on February 1, 2020 from 4:00 p.m. to 10:00 p.m. The applicant is also requesting road closures on SW 1st Avenue, and BSO Police and Fire Services. (*Parks & Recreation*)

Commissioner James motioned to approve the Special Event request for the Dania After Dark Superbowl Edition event; seconded by Commissioner Brandimarte. The motion carried unanimously.

- 3.2 Special Event request from the South Florida Regional Transportation Authority (Tri-Rail) to have their annual “Rail Fun Day” to be held at 500 Gulf Stream Way on February 8, 2020 from 11:00 a.m. - 3:00 p.m. (*Community Development*)

Commissioner James motioned to approve the Special Event request for the annual Rail Fun Day; seconded by Commissioner Harris. The motion carried unanimously.

4. Proclamations

There were no proclamations at this meeting.

5. Citizen Comments

Linda Wilson, President of the Friends of the Dania Beach Library, spoke of the recent vintage motorcycle show, the upcoming Arts & Seafood Celebration, DAD Art in the Hall event this Saturday, and Art Zero Empty Spaces. She questioned the status of Honor the Legacy Project.

Joyce L. Davis, 500 NE 2nd Street, thanked the community for the support and success of the Pearl Girlz Program.

Emmanuel George, 17 NE 2nd Avenue, responded to Vice-Mayor Odman’s comments.

Steven Jones, 4930 SW 29 Way, spoke of Broward County bonds that were to go to public schools since 2014, and questioned if the City pursued any funds for schools in Dania Beach.

Mayor Lewellen asked City Attorney Ansbro if there are any rules addressing whether the public can say anything during public comments.

City Attorney Ansbro read aloud subsection 9.3, Personal and Slandorous Remarks, of Resolution No. 28-85, Rules of Procedure for City Commission Meetings.

Benita McKnight, 1360 NW 2nd Terrace, commented on remarks made by Vice-Mayor Odman and Mr. George, and asked that the two make it work.

Jose Armand, 50 SE 3rd Avenue, #3, commented about the CACAB and the Dania Beach Historical Society. He asked to be included in any future discussions about a cultural arts center.

Gloria Fernandez, 3831 SW 56 Street, expressed concerns about traffic in her neighborhood and future development projects making it worse.

6. Public Safety Reports

Captain Daniel Marks, BSO Chief of Police, gave an update of the security and safety improvements that have been made to City Hall. He noted he would provide a detailed memo to the City Manager for distribution to the Commission.

Captain Sergio Pellecer, BSO District Fire Chief, reported that on February 20th, training would be available for city staff on Stop the Bleed kits. He spoke of the Fire Chief Association meeting he attended last week.

7. Consent Agenda

Items removed from Consent Agenda: #7.4

- 7.1 Minutes:
Approve Minutes of January 9, 2020 Workshop - Parks Master Plan Funding
Approve Minutes of January 14, 2020 City Commission Meeting

- 7.2 Travel Requests: None

Resolutions

7.3 RESOLUTION #2020-009

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 CHEN MOORE AND ASSOCIATES FOR PROFESSIONAL ENGINEERING SERVICES FOR FISCAL YEAR 2019-2020 ENDING SEPTEMBER 30, 2020, WHICH MAY EXCEED AN ANNUAL SINGLE VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES MADE WITHIN CITY DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

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

7.4 RESOLUTION #2020-010

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE AN AGREEMENT WITH THE CORRADINO GROUP FOR A COMPREHENSIVE TRANSPORTATION/TRANSIT ANALYSIS UTILIZING THE LEE COUNTY CONTRACT #160427/ANB C-7770 FOR FISCAL YEAR 2019-2020, IN AN AMOUNT NOT TO EXCEED THIRTY FOUR THOUSAND EIGHT HUNDRED TWENTY DOLLARS (\$34,820.00), 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. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2020-010.

Commissioner James noted the only issue she has is that the funding is coming from Commission contingency.

City Manager Garcia explained City wide assessments were conducted, and we want to make sure we take advantage of the penny sales tax with ready-to-go projects. She noted to date, we have lost revenue from Broward County for our bus route and stressed the importance of a transit study. This came after the budget process, and Commission contingency was funded for things such as this.

Commissioner James said every department has funding for professional services, and questioned the balance in Commission contingency. She added this is not something the Commission planned for, and questioned what they are going to do when they have a priority they wish to undertake.

City Manager Garcia responded the only place we can tap into for such an important matter is the Commission contingency. She noted we cut the City budget this year to balance it.

Frank DiPaolo, Director of Finance, said currently there is \$42,899.00 in the account; after this transfer, \$8,000 would be remaining.

Commissioner James said this is a concern of hers as the contingency would be wiped out; we have different funding mechanisms.

City Manager Garcia noted we cut nearly \$2 million to balance this budget. In order to tap into the penny tax, you are either ready or not. Master plans have never come forward in the City as the City has been reactive rather than proactive; this is an investment. We have lost money because our City is not meeting standards in bus ridership.

Commissioner James felt it is not right to wipe out the Commission's contingency.

Commissioner Harris noted as a member of the MPO, there may be a funding mechanism that would pay for all or a part of this study. There is a Board meeting on February 12th and we will know at that time how much money will come from the County to alleviate the financial burden.

City Manager Garcia said our goal would be to get reimbursed; if we wait 90 days, it could push us out of the game plan.

Commissioner Harris explained how the sales tax would be distributed from the State to the County, and then to the cities.

City Manager Garcia noted it would be a priority to seek reimbursement.

Vice-Mayor Odman agreed it is unfair for the Commission to wipe out the Commission contingency, but it is an important project. She questioned if there was funding anywhere else.

Director of Finance DiPaolo responded he has looked everywhere. The funds can come from the Commission contingency or the General Fund, and once reimbursed, credited back.

City Manager Garcia thought maybe we could find funding for half of the cost from the unfilled employee positions.

Commissioner Brandimarte asked if City Manager Garcia was comfortable with leaving only \$8,000.00 in Commission contingency.

City Manager Garcia said yes; this is a good investment.

Commissioner Brandimarte asked to have dialogue next time before it is put on the agenda.

Commissioner James said protocol is lacking in a lot of areas; we need to have it and follow it.

Commissioner James motioned to adopt Resolution #2020-010, as amended; 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		

8. Bids and Requests for Proposals

8.1 RESOLUTION #2020-011

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO AWARD INVITATION TO BID (“ITB”) NO. 19-012 FOR THE “COMMUNITY DEVELOPMENT BLOCK GRANT (“CDBG”) YEARS 43 AND 44 NEIGHBORHOOD IMPROVEMENTS PROJECT FOR INSTALLATION OF SOLAR LIGHTS - REBID” TO IMPERIAL ELECTRICAL INCORPORATED IN THE NOT TO EXCEED AMOUNT OF TWO HUNDRED NINETY THREE THOUSAND SIX HUNDRED DOLLARS (\$293,600.00); PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Public Services)*

City Attorney Ansbro read the title of Resolution #2020-011.

Commissioner James motioned to adopt Resolution #2020-011; 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. Public Hearings and Site Plans

9.1 ORDINANCE #2020-003

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AMENDING 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" TO AMEND THE MINIMUM LOT WIDTH AND DEPTH, MAXIMUM ALLOWED HEIGHT AND COVERAGE PERCENTAGE, AND THE MINIMUM INTERIOR OR SIDE, REAR, AND CORNER SIDE YARDS FOR TOWNHOUSES IN THE RM-1 AND RM-2 DISTRICTS (TX-165-19); PROVIDING FOR SEVERABILITY; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(SECOND READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2020-003.

Corinne Lajoie, Planning & Zoning Manager, gave an overview of the text amendment.

Mayor Lewellen opened the Public Hearing.

Kurt Larsen, 5810 SW 36th Terrace, spoke about flooding and new developments making existing situations worse. He provided each Commissioner with a copy of "Challenges in Forecasting Flooding, which is attached to and incorporated into these minutes.

Vice-Mayor Odman requested a response from staff.

Planning & Zoning Manager Lajoie noted this is a text amendment that is increasing setbacks that would create more impervious area, which would help with flooding.

Commissioner James said she is concerned about the flooding, and questioned how they would be able to keep the water on their property and what happens when the water is so great that the entire thing is flooded.

Planning & Zoning Manager Lajoie explained the way that new development projects retain their onsite drainage is through driveways and retention areas. New projects are being engineered to accommodate flooding; drainage systems for neighboring sites that are not new may not be working sufficiently as they are older systems.

Marc LaFerrier, Director of Community Development, addressed development in Hollywood directly east of Mr. Larsen's property. The South Florida Management District designs large scale projects, not the City of Dania Beach. All surface water management approvals go through Broward County. Mr. Larsen's part of the City never received the storm water management attention it required; the real solution is on a larger scale, which would be the SFWMD and the County. He noted this particular amendment would expand the green areas, which addresses Mr. Larsen's concern.

Steve Goldberg, 4010 SW 54 Court, questioned lowering the development height by five feet.

Director of Community Development LaFerrier responded the five feet reduction is minimal and would not change the living space of a unit. The height of the townhouse needs to accommodate the height of a two story home.

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

Commissioner Harris motioned to adopt Ordinance #2020-003, on second reading; seconded by Commissioner Brandimarte. The motion carried on the following 4-1 Roll Call vote:

Commissioner Brandimarte	Yes	Vice-Mayor Odman	No
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.

9.2 ORDINANCE #2020-004

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST, MADE BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, FOR A REZONING (RZ-131-19) AND FLEXIBILITY UNITS ALLOCATION (OT-139-19) FOR PROPERTIES GENERALLY LOCATED AT 4200 SW 54TH COURT IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS ORDINANCE; CHANGING THE CURRENT ZONING CLASSIFICATION OF THE PROPERTIES FROM COMMUNITY FACILITIES (CF) AND SINGLE-FAMILY 8000 RESIDENTIAL DISTRICT (RD-8000) TO MULTIPLE-FAMILY (25 DU/AC) RESIDENTIAL DISTRICT (RM-2), SUBJECT TO CERTAIN RESTRICTIONS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE. **(FIRST READING)** *(Community Development)*

City Attorney Ansbro read the title of Ordinance #2020-004.

Corinne Lajoie, Planning & Zoning Manager, gave a presentation on the rezoning and flexibility units allocation request.

Mayor Lewellen opened the Public Hearing.

Dennis Mele, Greenspoon Marder, representing the applicant, spoke of two neighborhood meetings held, and addressed the drainage and water concerns raised earlier. He gave a brief presentation on the proposed installation of cul-de-sacs and a gate to mitigate cut-through traffic in the neighborhood.

Commissioner James asked who would manage the key fobs.

Attorney Mele responded on-site management would be responsible; the developer has volunteered to do so.

Commissioner James questioned how it would work if homes were turned into vacation rentals and whether they would have access to the key fob.

Attorney Mele addressed the program and noted it is voluntary, not regulated.

Commissioner James asked if the street lights could be solar.

Attorney Mele said they would look into it.

Commissioner Harris confirmed the amount of green space and ADA sidewalks.

Mayor Lewellen asked if these are for purchase or rent.

Attorney Mele responded they are rentals.

Mayor Lewellen asked if the apartments could have the same restrictions similar to a HOA.

Attorney Mele noted every apartment would have a minimal lease term of six months; they could not be sublet without the approval of the property owner.

Commissioner Harris questioned how guests or family members who wanted to visit would be handled.

Attorney Mele responded the community is gated; access would be granted from security.

Robert Banks, 3831 SW 56 Street, asked for clarification regarding the 275 units getting the fobs, which would create a heavier flow of traffic. His biggest concern about the density is this may set a precedent for more multi-family developments along 40th Avenue.

Marjorie Perry, 5521 SW 44 Terrace, thanked the Commission and staff for the signs and BSO for patrolling and ticketing when able. She spoke in opposition to the project, and submitted a petition of area residents opposing the closing of SW 54th Court at SW 40th Avenue, which is attached to and incorporated into these minutes.

Michael Paesani, 5510 SW 44th Terrace, commented on 254 fobs and 100 new units approved for 54th Avenue not being suitable. He favored the design and requested more citizen input before finalizing the project.

Attorney Mele clarified most people will come in and out from State Road 441. The answer about key fob issuance will be at the February 11th meeting.

Laurie Ann Groover, 5451 SW 44th Avenue, said the plan on paper looks beautiful, but in reality a development of this magnitude is too large for their neighborhood. There will over 500 additional cars. She is not opposed entirely to the project, but it needs to be reduced in magnitude.

Susan Saver, 5551 SW 40th Avenue, noted 54th Street is very small and building this project of such density and height is irresponsible. She asked if the existing sanitary sewer system would be able to sustain the new development, and requested to see drainage plans and the reduction of the density.

Christine Musial, 5414 SW 44th Terrace, felt like Hollywood and Dania Beach have thrown them under the bus. She likes the cul-de-sac, but it would not be built for several years. She wants rubberized strips on the road or something to calm traffic; the community on 54th Court needs help.

Steven Goldberg, 4010 SW 54 Court, spoke in support of the project.

Kurt Larsen, 5810 SW 36th Terrace, expressed concern regarding the fill that will be used on site and traffic on 40th Avenue.

Artie Fraser, 3911 SW 56 Street, spoke in support of the project. He noted a lot of the concerns expressed are existing conditions and have nothing to do with the proposed development. The developer seems dedicated to resolving the problems.

Mayor Lewellen noted the concerns voiced about the number of buildings and height.

Attorney Mele commented there are two rings of residential with parking in the middle; it is not four buildings. They are preserving the setback on 54th as well as the trees, and the building is only occupying a small percentage of the property, less than 25%. If the building was shorter, it would have to be wider. Attorney Mele addressed the various concerns raised by the residents.

Commissioner James asked how long it would take to construct the cul-de-sacs.

Attorney Mele said the cul-de-sacs would be built by the time their building is open.

Commissioner James questioned if it could be put in writing that current residents' key fob access would be grandfathered-in regardless of a change in management. She asked what the compromise was other than the cul-de-sac.

John Lasko, 4160 NW 41st Street, noted the biggest issue at the meeting was the traffic, and described the dialogue. He added they are thrilled with the cul-de-sacs.

Commissioner James asked who is in charge of pumping the lakes down.

Attorney Mele said the SFWMD is first responsible and then they give direction to others to lower theirs.

Commissioner Brandimarte asked about the time estimate for installation of the cul-de-sacs.

Attorney Mele responded two years.

Vice-Mayor Odman questioned whether we are a 100% sure the special needs bus can get through the cul-de-sac.

Attorney Mele explained fire trucks are able to navigate the cul-de-sac and so are school buses.

Commissioner Harris spoke about the neighborhood meetings and concerns expressed and addressed. He felt the project is a win/win for everyone.

Dennis McGowan, 5551 SW 40th Avenue, asked if the trees could be saved and relocated.

Attorney Mele addressed their tree disposition plan, which everyone has a chance to review.

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

Commissioner James requested one more community meeting be held before second reading of the ordinance.

Attorney Mele agreed to do so.

Commissioner Harris motioned to adopt Ordinance #2020-004, on first 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 RESOLUTION #2020-012

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN MODIFICATION (SP-64-07MOD), SUBMITTED BY MSG PORT 95, LLC, FOR PROPERTY LOCATED AT 2650-2694 SW 36TH STREET 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 #2020-012.

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

Mayor Lewellen opened the Public Hearing.

Richard Coker, Attorney, representing the applicant, was present to answer questions.

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

Commissioner Harris motioned to adopt Resolution #2020-012; 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 RESOLUTION #2020-013

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE MONUMENT SIGN VARIANCE REQUEST (VA-168-19), SUBMITTED BY RICHARD COKER ON BEHALF OF MSG I-595, LLC AND MSG MARINA MILE, LLC FOR PROPERTY GENERALLY LOCATED ON THE WEST SIDE OF SOUTHWEST 26TH TERRACE AND SOUTH OF I-595 WITHIN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBITS "A" AND "B," COPIES OF WHICH ARE ATTACHED TO THIS RESOLUTION; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE. *(Community Development)*

City Attorney Ansbro read the title of Resolution #2020-013.

Corinne Lajoie, Planning & Zoning Manager, gave a presentation on the variance request.

Mayor Lewellen opened the Public Hearing.

Richard Coker, Attorney, representing the applicant, was present to answer questions.

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

Commissioner Harris motioned to adopt Resolution #2020-013; 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		

10. Discussion and Possible Action

There were no discussion items on this agenda.

11. Commission Comments

11.1 Commissioner Brandimarte

Commissioner Brandimarte thanked BSO for recovering her stolen car.

11.2 Commissioner Harris

Commissioner Harris said 40th Avenue is on the Project Ready list and should start as soon as June. He described another project on Old Griffin Road from Federal Highway to west of Bryan Road; it will be delayed because part of the seawall collapsed.

Commissioner Harris thanked the Commissioners, Chamber of Commerce, and everyone who attended the opening of Cooper's Hawk at Dania Pointe. He thanked Human Resources Director Milligan for the Job Fair and Commissioner James for the sports program, both held at Dania Pointe.

Commissioner Harris addressed the bankruptcy of Lucky's Market and the space at Dania Pointe; though the tenant is unknown at this time, there will be a brand new grocery store.

Commissioner Harris noted flood plain meetings around the County about flood insurance rates are scheduled; anyone interested should check our website.

11.3 Commissioner James

Commissioner James spoke of attending the School Board meeting today where they discussed the proposed Attucks-Bethune merger. She urged the Commission and community to be aware of what is happening.

Commissioner James noted she saw new parks signs this morning at PJ Meli Park.

Commissioner James commented Dania After Dark is on Saturday; she was on the radio to promote the City and CRA. She added it is going to be very special DAD and invited everyone to attend. Two former and three current NFL players are coming to DAD.

Commissioner James noted the very successful sports clinic at Dania Pointe a couple weeks ago.

11.4 Vice-Mayor Odman

Vice-Mayor Odman had no comments.

11.5 Mayor Lewellen

Mayor Lewellen noted we are officially certified as a pet friendly city, which is an excellent economic engine for the City.

Mayor Lewellen spoke of her attendance at the U.S. Conference of Mayors. She went to a meeting of small cities that addressed grants for small cities, and another discussed economic development (training for those who want to be entrepreneurs). She and other Mayors met at the White House; while there, a bi-partisan bill was signed for funding for religious organizations' security.

Mayor Lewellen addressed protocol for Keys to the City; they should be given in a public setting and done through the City. We need to come up with a process and an actual protocol, where Keys are given to residents of the City or former residents who have brought something back for the City. We need to know who Keys to the City are going to. She felt Commissioner James should notify the Commission of Keys to be given out.

Commissioner James said there was no notice given for the Keys for Spirit Airlines or for Tropical Acres. All of a sudden there is protocol; she has not been given notice. She is asking the City Attorney if it is legal for her to give a Key to the City.

Mayor Lewellen said all of those other keys were either on a program (Tropical Acres) or on an agenda (Spirit Airlines and Gangrel's). Keys are given by the City and usually these things are done through the City.

Commissioner James commented she is not saying who she is giving a Key to the City to.

City Attorney Ansbro recommended the Commission debate this and come up with a policy.

Vice-Mayor Odman said instead of debating this now, although it does make sense for the Commission to have a policy, we should let Commissioner James give the Key, and then set a date to come up with a policy or have a policy presented to us.

Mayor Lewellen noted we do not know who the Key is going to; we need to be transparent.

Commissioner Brandimarte felt we need a policy. She did not think it was right to give a key to Spirit Airlines. We lost the magic when we gave out so many Keys years ago.

Mayor Lewellen said her concern is there is no transparency whatsoever; perhaps it could be included on the program for Saturday night.

Commissioner James clarified she has not promised anyone a Key in return for showing up at DAD. She has been excluded from all the discussions; transparency works both ways. She said she does not want to use a vendor she feels is unethical.

Mayor Lewellen spoke of the MLK church service on Sunday.

12. Appointments

12.1 Complete Count Advisory Committee – no appointments

12.2 Education Advisory Board

Mayor Lewellen appointed: Amy Urdaneta

12.3 General Employees Pension Board – no appointments

12.4 Green Advisory Board – no appointments

12.5 Police and Fire Pension Board – no appointments

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

13. Administrative Reports

13.1 City Manager

City Manager Garcia reported we are going to be working on videos for getting residents to participate in the Census. She thanked the Commission for going out and getting information and bringing it back to staff; it allows us to put forward initiatives.

City Manager Garcia spoke of the new entranceway sign and associated landscaping at Griffin Road and US-1, and noted we need to pick a date for the ribbon cutting.

The Commission consensus was to hold the event on Monday, February 24, 2020, at 10:30 a.m.

13.2 City Attorney

City Attorney Ansbro had no comments.

13.3 City Clerk - Reminders

Tuesday, February 11, 2020 - 5:30 p.m.

Tuesday, February 11, 2020 - 7:00 p.m.

Tuesday, February 25, 2020 - 7:00 p.m.

CRA Board Meeting

City Commission Meeting

City Commission Meeting

14. Adjournment

Mayor Lewellen adjourned the meeting at 10:20 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 VARIOUS CITY DEPARTMENTS FOR SERVICES TO PURCHASED FOR CRAVEN THOMPSON AND ASSOCIATES FOR PROFESSIONAL ENGINEERING SERVICES FOR FISCAL YEAR 2019-2020 (ENDING SEPTEMBER 30, 2020), THAT EXCEED AN ANNUAL VENDOR TOTAL AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00); AUTHORIZING SUCH PURCHASES TO BE MADE WITHIN THE TH RESPECTIVE DEPARTMENTS' ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER PROVIDING FOR AN EFFECTIVE DATE.

Purchasing Requests ONLY

Dept:

Acct #:

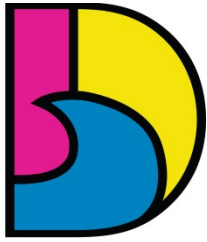
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

20-0211_AMemo_CravenThompson_Auth Exceed \$25K (00000002), R-2020- Craven Thompson and Associates Authorization to Exceed \$25K FY20



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: February 11, 2020

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA- CM, City Manager
Candido Sosa-Cruz, Assistant City Manager

FROM: Fernando J. Rodriguez, Public Services Director

**RE: APPROVAL OF A RESOLUTION TO PROCURE PROFESSIONAL ENGINEERING SERVICES FROM
CRAVEN THOMPSON AND ASSOCIATES (CTA) TO EXCEED THE CITY'S \$25,000 THRESHOLD**

Request

The Public Services Department (PSD) requests approval of a resolution to issue work orders for professional services from Craven Thompson and Associates for various projects that are projected to exceed the City's annual vendor threshold of \$25,000 during this fiscal year.

Background

Craven Thompson and Associates was one of fifteen firms chosen as an engineering consultant for continuing services under RFQ 16-004, per the Consultants Competitive Negotiation Act (CCNA). The list was approved by the City Commission on October 25, 2016, with Resolution 2016-142. PSD is requesting Commission approval to exceed the City's \$25,000 annual vendor threshold for fiscal year 2020.

Craven Thompson performs work for the City on an annual basis, including roadway and stormwater improvements such as the "Dania Beach Revitalization Phase II" project and the municipal marina. They have a pending work order for professional services to develop short and intermediate solutions to the City's beach parking lot, which experiences temporary flooding issues during wet weather events, exacerbated by king tides, a pending work order for improvements to flooding in PSD's limited parking area, and one for parking improvements at the City's leased building at the beach. If not individually, these work orders will put the firm over \$25,000 threshold for the year. Each work order goes through the approved procurement process including an approval memo to the City Manager that includes the scope and fees, and goes before the Commission if the total is over \$25,000 per individual work order.

Budgetary Impact

Funding for purchases shall be subject to, and made within, the PSD approved Professional Services Engineers Accounts #31-30 at the level of the annual budget appropriations and in accordance with the City of Dania Beach Purchasing Policy. Beach parking lot improvement designs are anticipated to be about \$24,000, the PSD parking lot is estimated to be about \$15,000, and the City's leased building parking lot design is currently unknown.

Recommendation

PSD recommends approval of the resolution to exceed \$25,000 for Craven Thompson and Associates as outlined above.

RESOLUTION NO. 2020-014

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE EXPENDITURE OF FUNDS BY VARIOUS CITY DEPARTMENTS FOR SERVICES TO BE PURCHASED FROM CRAVEN THOMPSON AND ASSOCIATES FOR PROFESSIONAL ENGINEERING SERVICES FOR FISCAL YEAR 2019-2020 (ENDING SEPTEMBER 30, 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.

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 and other Departments will purchase engineering services from Craven Thompson and Associates during the fiscal year, which 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, Craven Thompson and Associates was chosen as one of fifteen firms awarded as an approved engineering consultant for continuing contract services by the City Commission on October 25, 2016 pursuant to RFQ No. 16-004 under Resolution No. 2016-142; and

WHEREAS, the Public Services Department is seeking approval to exceed Twenty-Five Thousand (\$25,000.00) purchase threshold for any necessary future engineering services 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 the 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 professional services to be performed by Craven Thompson and Associates, exceeding the annual amount of Twenty-Five Thousand Dollars (\$25,000.00) purchase threshold for a single vendor.

Section 3. That all Department purchases shall be subject to and made within the respective Departments’ approved level of their respective annual budget appropriations and in accordance with the City of Dania Beach Purchasing Policy for the 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 February 11, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

TO APPROVE AND ADOPT A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO ACCEPT AND EXECUTE A HAZARDOUS MITIGATION GRANT PROGRAM FEDERALLY FUNDED SUB-AWARD AND GRANT AGREEMENT (PROJECT 4337-334-R) BETWEEN THE CITY OF DANIA BEACH, FLORIDA AND THE FLORIDA DIVISION OF EMERGENCY MANAGEMENT IN AN AMOUNT OF TWO MILLION SEVEN HUNDRED EIGHTY TWO THOUSAND SEVEN HUNDRED EIGHTY EIGHT DOLLARS AND SEVENTY FIVE CENTS (\$2,782,788.75), FOR A GENERATOR AND UTILITY MITIGATION PROJECT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Purchasing Requests ONLY

Dept:

Acct #:

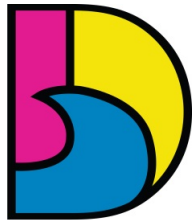
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

20-0211_PS Agenda Cover MEMO HMGP Lift Station Agreement (Fin Review 1-30-20), R-2020- HMGP (Hazardous Mitigation Grant Program) Agreement for Lift Stations Back-up Generators and Pump Upgrades, Genarator Utility Mitigation Project 4337-33-4-R Contract Exhibit A



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: February 11, 2020

TO: Honorable Mayor and Commissioners

VIA: Ana M. Garcia, ICMA- CM, City Manager
Candido Sosa-Cruz, Assistant City Manager

FROM: Fernando J. Rodriguez, Public Services Director

RE: REQUEST TO APPROVE AN AGREEMENT WITH THE FLORIDA DIVISION OF EMERGENCY MANAGEMENT (FDEM) FOR HAZARDOUS MITIGATION GRANT PROGRAM FUNDING FOR GENERATORS AND UPGRADES FOR NINE SANITARY SEWER (WASTEWATER) COLLECTION SYSTEM LIFT STATIONS

Request

The Public Services Department (PSD) requests approval of an agreement with Florida Division of Emergency Management for grant funding to provide backup generators and upgrades for nine utilities sanitary sewer (wastewater) collection system lift stations.

Background

On June 26, 2018, the City Commission approved Resolution 2018-092 adopting the Broward County Enhanced Local Mitigation Strategy. This action allowed the City to apply for grants that meet the requirements for mitigation projects from a total of \$30 million appropriated for the Federal Emergency Management Agency (FEMA) Hazardous Mitigation Grant Program allocated to Broward County. As an example, through Broward County, the PSD applied for grant funding to install a backup generator at the Police Substation.

The City subsequently applied for similar grant to provide backup generators and lift station enhancements such as providing additional lift station pumps to nine of the City's 17 lift stations. Broward County, through a competitive process, ranked and scored this project so it is eligible for FEMA funding to the Florida Division of Emergency Management (Division). FEMA reviewed the project and approved funding.

Budgetary Impact

The estimated budget for the project is \$3,710,385.00, of which \$2,782,788.75 (75%) is FEMA grant funds. The Division is reviewing the City's Southeast Drainage (Resiliency) Phase II Project (SE Drainage Project) as a possible "global match" for the grant. If reviewed favorably by the Division, and subsequent approval by FEMA, the Southeast Drainage Project would allow the City to use expenses incurred as a direct cash match, thereby increasing the FEMA grant to the full Project cost (100%).

Funds will be appropriated within the City's Sewer Fund division 402-35-28-535 using the appropriate general ledger accounts. Additionally, should FEMA not provide the "global match" funds, the 25% non-Federal share of the project cost (\$927,596.25) will be appropriated from Sewer Fund unrestricted net position.

Recommendation

PSD recommends approval of the Agreement with the Division for grant funding to provide for backup generators and pump upgrades for nine lift stations to make the City of Dania Beach more resilient.

RESOLUTION NO. 2020-015

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 4337-334-R) BETWEEN THE CITY OF DANIA BEACH, FLORIDA AND THE FLORIDA DIVISION OF EMERGENCY MANAGEMENT IN AN AMOUNT OF TWO MILLION SEVEN HUNDRED EIGHTY TWO THOUSAND SEVEN HUNDRED EIGHTY EIGHT DOLLARS AND SEVENTY FIVE CENTS (\$2,782,788.75), FOR A GENERATOR AND A UTILITY MITIGATION PROJECT; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Dania Beach Administration submitted an application to Broward County Emergency Management Division for Federal Emergency Management Agency Hazardous Mitigation Grant Program funding in the amount of Three Million Seven Hundred Ten Thousand Three Hundred Sixty-Five Dollars (\$3,710,365.00), to provide back-up generators and replacement for nine lift stations; and

WHEREAS, the Florida Division of Emergency Management (“FDEM”) has awarded the City of Dania Beach a grant in the amount of Two Million Seven Hundred Eighty Two Thousand Seven Hundred Eighty Eight Dollars and Seventy-Five Cents (\$2,782,788.75) to provide back-up generators and pump upgrades for nine lift stations; and

WHEREAS, FDEM shall contribute no more than seventy-five percent (75%) of the project funding and the City will have a cash match in the amount of Nine Hundred Twenty Seven Thousand Five Hundred Ninety Six Dollars and Twenty Five Cents (\$927,596.25); and

WHEREAS the City Administration supports this project and desires to receive grant funding to upgrade the nine lift stations with new back-up generators and pumps for the Generator and Utility Mitigation Project as described in the agreement attached as “Exhibit A”, and the agreement is made a part 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 part of and incorporated into this Resolution by this reference.

Section 2. That the proper City officials are authorized to accept and execute a Hazardous Mitigation Grant Program (HMGP) Federally-Funded Sub-award and Grant Agreement on behalf of the City of Dania Beach, Florida with the Florida Division of Emergency Management in an amount of Two Million Seven Hundred Eighty Two Thousand Seven Hundred Eighty Eight Dollars and Seventy Five Cents (\$2,782,788.75) to provide for back-up generators and pump upgrades for nine lift stations for the Generator and Utility Mitigation Project.

Section 3. That the City Manager and City Attorney are authorized to make minor revisions to the Agreement which are deemed necessary and proper and in the best interest of the City.

Section 4. That funding is available and appropriated from the Sewer Fund Unrestricted Net Position.

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 February 11, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

SUB-RECIPIENT AGREEMENT CHECKLIST
DIVISION OF EMERGENCY MANAGEMENT
MITIGATION BUREAU

REQUEST FOR REVIEW AND APPROVAL	
SUB-RECIPIENT:	City of Dania Beach
PROJECT #:	4337-334-R
PROJECT TITLE:	City of Dania Beach, Wastewater Life Station Generator and Mitigation Project
CONTRACT #:	H0423
MODIFICATION #:	NA

SUB-RECIPIENT REPRESENTATIVE (POINT OF CONTACT)	
	Candido Sosa-Cruz, Assistant City Manager City of Dania Beach 100 W. Dania Beach Boulevard Dania Beach, Florida 33004

Enclosed is your copy of the proposed contract/modification between **the City of Dania Beach** and the Florida Division of Emergency Management (FDEM).

COMPLETE	
☒	This form is required to be included with all Reviews, Approvals, and Submittal
☒	Two (2) Copies printed for Approval
☒	Printed Single-sided (<i>If your policy is to copy two-sided please contact me and I will send you two original one-sided copies for signature</i>)
☒	Reviewed and Approved
☒	Signed and Dated by Official Representative (<i>blue ink</i>)
☒	Copy of the organization's resolution or charter that specifically identifies the person or position that is authorized to sign, if not Chairman, Mayor, Chief
☒	Attachment I - Federal Funding Accountability and Transparency Act (FFATA) completed, signed, and dated (☐ N/A for Modifications)
☒	Two Signed and dated Originals mailed to FDEM - Tallahassee Florida Division of Emergency Management Mitigation Bureau – HMGP 2555 Shumard Oak Boulevard Tallahassee, Florida 32399-2100 Attention – Grant Specialist –Veronica S. Ash

If you have any questions regarding this contract, or who is authorized to sign it, please contact your Project Manager at (850) 815-4585 or email me at Velma.noel@em.myflorida.com.

Agreement Number: H0423
Project Number: 4337-334-R

FEDERALLY-FUNDED SUBAWARD AND GRANT AGREEMENT

2 C.F.R. §200.92 states that a “subaward may be provided through any form of legal agreement, including an agreement that the pass-through entity considers a contract.”

As defined by 2 C.F.R. §200.74, “pass-through entity” means “a non-Federal entity that provides a subaward to a Sub-Recipient to carry out part of a Federal program.”

As defined by 2 C.F.R. §200.93, “Sub-Recipient” means “a non-Federal entity that receives a subaward from a pass-through entity to carry out part of a Federal program.”

As defined by 2 C.F.R. §200.38, “Federal award” means “Federal financial assistance that a non-Federal entity receives directly from a Federal awarding agency or indirectly from a pass-through entity.”

As defined by 2 C.F.R. §200.92, “subaward” means “an award provided by a pass-through entity to a Sub-Recipient for the Sub-Recipient to carry out part of a Federal award received by the pass-through entity.”

The following information is provided pursuant to 2 C.F.R. §200.331(a)(1):

Sub-Recipient's name:	<u>CITY OF DANIA BEACH</u>
Sub-Recipient's unique entity identifier:	<u>59-6000302</u>
Federal Award Identification Number (FAIN):	<u>FEMA-DR-4337-FL</u>
Federal Award Date:	<u>November 19, 2019</u>
Subaward Period of Performance Start and End Date:	<u>Upon Execution thru November 30, 2021</u>
Amount of Federal Funds Obligated by this Agreement:	<u>\$2,782,788.75</u>
Total Amount of Federal Funds Obligated to the Sub-Recipient by the pass-through entity to include this Agreement:	<u>\$2,782,788.75</u>
Total Amount of the Federal Award committed to the Sub-Recipient by the pass-through entity	<u>\$2,782,788.75</u>
Federal award project description (see FFATA):	<u>Generator and Utility Mitigation</u>
Name of Federal awarding agency:	<u>Federal Emergency Management Agency</u>
Name of pass-through entity:	<u>FL Division of Emergency Management</u>
Contact information for the pass-through entity:	<u>Velma.noel@em.myflorida.com</u>
Catalog of Federal Domestic Assistance (CFDA) Number and Name:	<u>97.039 Hazard Mitigation Grant Program</u>
Whether the award is R&D:	<u>N/A</u>
Indirect cost rate for the Federal award:	<u>N/A</u>

THIS AGREEMENT is entered into by the State of Florida, Division of Emergency Management, with headquarters in Tallahassee, Florida (hereinafter referred to as the "Division"), and the City of Dania Beach, (hereinafter referred to as the "Sub-Recipient").

For the purposes of this Agreement, the Division serves as the pass-through entity for a Federal award, and the Sub-Recipient serves as the recipient of a subaward.

THIS AGREEMENT IS ENTERED INTO BASED ON THE FOLLOWING REPRESENTATIONS:

A. The Sub-Recipient represents that it is fully qualified and eligible to receive these grant funds to provide the services identified herein;

B. The State of Florida received these grant funds from the Federal government, and the Division has the authority to subgrant these funds to the Sub-Recipient upon the terms and conditions outlined below; and,

C. The Division has statutory authority to disburse the funds under this Agreement.

THEREFORE, the Division and the Sub-Recipient agree to the following:

(1) APPLICATION OF STATE LAW TO THIS AGREEMENT

2 C.F.R. §200.302 provides: "Each state must expend and account for the Federal award in accordance with state laws and procedures for expending and accounting for the state's own funds." Therefore, section 215.971, Florida Statutes, entitled "Agreements funded with federal or state assistance", applies to this Agreement.

(2) LAWS, RULES, REGULATIONS AND POLICIES

a. The Sub-Recipient's performance under this Agreement is subject to 2 C.F.R. Part 200, entitled "Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards."

b. As required by Section 215.971(1), Florida Statutes, this Agreement includes:

i. A provision specifying a scope of work that clearly establishes the tasks that the Sub-Recipient is required to perform.

ii. A provision dividing the agreement into quantifiable units of deliverables that must be received and accepted in writing by the Division before payment. Each deliverable must be directly related to the scope of work and specify the required minimum level of service to be performed and the criteria for evaluating the successful completion of each deliverable.

iii. A provision specifying the financial consequences that apply if the Sub-Recipient fails to perform the minimum level of service required by the agreement.

iv. A provision specifying that the Sub-Recipient may expend funds only for allowable costs resulting from obligations incurred during the specified agreement period.

v. A provision specifying that any balance of unobligated funds which has been advanced or paid must be refunded to the Division.

vi. A provision specifying that any funds paid in excess of the amount to which the Sub-Recipient is entitled under the terms and conditions of the agreement must be refunded to the Division.

c. In addition to the foregoing, the Sub-Recipient and the Division shall be governed by all applicable State and Federal laws, rules and regulations, including those identified in Attachment B. Any express reference in this Agreement to a particular statute, rule, or regulation in no way implies that no other statute, rule, or regulation applies.

(3) CONTACT

a. In accordance with section 215.971(2), Florida Statutes, the Division's Grant Manager shall be responsible for enforcing performance of this Agreement's terms and conditions and shall serve as the Division's liaison with the Sub-Recipient. As part of his/her duties, the Grant Manager for the Division shall:

- i. Monitor and document Sub-Recipient performance; and,
- ii. Review and document all deliverables for which the Sub-Recipient requests payment.

b. The Division's Grant Manager for this Agreement is:

Velma Noel, FCCM, Project Manager
Division of Emergency Management
Bureau of Mitigation
2702 Directors Row
Orlando, Florida 32809-5631
Telephone: (850) 815-4585
Email: Velma.noel@em.myflorida.com

c. The name and address of the Representative of the Sub-Recipient responsible for the administration of this Agreement is:

Candido Sosa-Cruz, Assistant City Manager
City of Dania Beach
100 W. Dania Beach Boulevard
Dania Beach, Florida 33004
Telephone: (954) 924-6800 Ext. 3613
Email: csosacruz@daniabeachfl.gov

d. In the event that different representatives or addresses are designated by either party after execution of this Agreement, notice of the name, title and address of the new representative will be provided to the other party.

(4) TERMS AND CONDITIONS

This Agreement contains all the terms and conditions agreed upon by the parties.

(5) EXECUTION

This Agreement may be executed in any number of counterparts, any one of which may be taken as an original.

(6) MODIFICATION

Either party may request modification of the provisions of this Agreement. Changes which are agreed upon shall be valid only when in writing, signed by each of the parties, and attached to the original of this Agreement.

(7) SCOPE OF WORK

The Sub-Recipient shall perform the work in accordance with the Budget and Scope of Work, Attachment A of this Agreement.

(8) PERIOD OF AGREEMENT

This Agreement shall begin upon execution by both parties and shall end on **November 30, 2021**, unless terminated earlier in accordance with the provisions of Paragraph (17) of this Agreement. Consistent with the definition of "period of performance" contained in 2 C.F.R. §200.77, the term "period of agreement" refers to the time during which the Sub-Recipient "may incur new obligations to carry out the work authorized under" this Agreement. In accordance with 2 C.F.R. §200.309, the Sub-Recipient may receive reimbursement under this Agreement only for "allowable costs incurred during the period of performance." In accordance with section 215.971(1)(d), Florida Statutes, the Sub-Recipient may expend funds authorized by this Agreement "only for allowable costs resulting from obligations incurred during" the period of agreement.

(9) FUNDING

- a. This is a cost-reimbursement Agreement, subject to the availability of funds.
- b. The State of Florida's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature, and subject to any modification in accordance with either Chapter 216, Florida Statutes, or the Florida Constitution.
- c. The Division will reimburse the Sub-Recipient only for allowable costs incurred by the Sub-Recipient in the successful completion of each deliverable. The maximum reimbursement amount for each deliverable is outlined in Attachment A of this Agreement ("Budget and Scope of Work"). The maximum reimbursement amount for the entirety of this Agreement is **\$2,782,788.75**.
- d. As required by 2 C.F.R. §200.415(a), any request for payment under this Agreement must include a certification, signed by an official who is authorized to legally bind the Sub-Recipient, which reads as follows: "By signing this report, I certify to the best of my knowledge and belief that the report is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. I am aware that any

false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812)."

e. The Division will review any request for reimbursement by comparing the documentation provided by the Sub-Recipient against a performance measure, outlined in Attachment A, that clearly delineates:

- i. The required minimum acceptable level of service to be performed; and,
- ii. The criteria for evaluating the successful completion of each deliverable.

f. The performance measure required by section 215.971(1)(b), Florida Statutes, remains consistent with the requirement for a "performance goal", which is defined in 2 C.F.R. §200.76 as "a target level of performance expressed as a tangible, measurable objective, against which actual achievement can be compared." It also remains consistent with the requirement, contained in 2 C.F.R. §200.301, that the Division and the Sub-Recipient "relate financial data to performance accomplishments of the Federal award."

g. If authorized by the Federal Awarding Agency, then the Division will reimburse the Sub-Recipient for overtime expenses in accordance with 2 C.F.R. §200.430 ("Compensation—personal services") and 2 C.F.R. §200.431 ("Compensation—fringe benefits"). If the Sub-Recipient seeks reimbursement for overtime expenses for periods when no work is performed due to vacation, holiday, illness, failure of the employer to provide sufficient work, or other similar cause (see 29 U.S.C. §207(e)(2)), then the Division will treat the expense as a fringe benefit. 2 C.F.R. §200.431(a) defines fringe benefits as "allowances and services provided by employers to their employees as compensation in addition to regular salaries and wages." Fringe benefits are allowable under this Agreement as long as the benefits are reasonable and are required by law, Sub-Recipient-employee agreement, or an established policy of the Sub-Recipient. 2 C.F.R. §200.431(b) provides that the cost of fringe benefits in the form of regular compensation paid to employees during periods of authorized absences from the job, such as for annual leave, family-related leave, sick leave, holidays, court leave, military leave, administrative leave, and other similar benefits, are allowable if all of the following criteria are met:

- i. They are provided under established written leave policies;
- ii. The costs are equitably allocated to all related activities, including Federal awards; and,

iii. The accounting basis (cash or accrual) selected for costing each type of leave is consistently followed by the non-Federal entity or specified grouping of employees.

h. If authorized by the Federal Awarding Agency, then the Division will reimburse the Sub-Recipient for travel expenses in accordance with 2 C.F.R. §200.474. As required by the Reference Guide for State Expenditures, reimbursement for travel must be in accordance with section 112.061, Florida Statutes, which includes submission of the claim on the approved state travel voucher. If the Sub-Recipient seeks reimbursement for travel costs that exceed the amounts stated in section 112.061(6)(b),

Florida Statutes (\$6 for breakfast, \$11 for lunch, and \$19 for dinner), then the Sub-Recipient must provide documentation that:

- i. The costs are reasonable and do not exceed charges normally allowed by the Sub-Recipient in its regular operations as a result of the Sub-Recipient's written travel policy; and,
- ii. Participation of the individual in the travel is necessary to the Federal award.
- i. The Division's grant manager, as required by section 215.971(2)(c), Florida Statutes, shall reconcile and verify all funds received against all funds expended during the grant agreement period and produce a final reconciliation report. The final report must identify any funds paid in excess of the expenditures incurred by the Sub-Recipient.
- j. As defined by 2 C.F.R. §200.53, the term "improper payment" means or includes:
 - i. Any payment that should not have been made or that was made in an incorrect amount (including overpayments and underpayments) under statutory, contractual, administrative, or other legally applicable requirements; and,
 - ii. Any payment to an ineligible party, any payment for an ineligible good or service, any duplicate payment, any payment for a good or service not received (except for such payments where authorized by law), any payment that does not account for credit for applicable discounts, and any payment where insufficient or lack of documentation prevents a reviewer from discerning whether a payment was proper.

(10) RECORDS

- a. As required by 2 C.F.R. §200.336, the Federal awarding agency, Inspectors General, the Comptroller General of the United States, and the Division, or any of their authorized representatives, shall enjoy the right of access to any documents, papers, or other records of the Sub-Recipient which are pertinent to the Federal award, in order to make audits, examinations, excerpts, and transcripts. The right of access also includes timely and reasonable access to the Sub-Recipient's personnel for the purpose of interview and discussion related to such documents. Finally, the right of access is not limited to the required retention period but lasts as long as the records are retained.
- b. As required by 2 C.F.R. §200.331(a)(5), the Division, the Chief Inspector General of the State of Florida, the Florida Auditor General, or any of their authorized representatives, shall enjoy the right of access to any documents, financial statements, papers, or other records of the Sub-Recipient which are pertinent to this Agreement, in order to make audits, examinations, excerpts, and transcripts. The right of access also includes timely and reasonable access to the Sub-Recipient's personnel for the purpose of interview and discussion related to such documents.
- c. As required by Florida Department of State's record retention requirements (Chapter 119, Florida Statutes) and by 2 C.F.R. §200.333, the Sub-Recipient shall retain sufficient records to show its compliance with the terms of this Agreement, as well as the compliance of all subcontractors or consultants paid from funds under this Agreement, for a period of five (5) years from the date of

submission of the final expenditure report. The following are the only exceptions to the five (5) year requirement:

i. If any litigation, claim, or audit is started before the expiration of the 5-year period, then the records must be retained until all litigation, claims, or audit findings involving the records have been resolved and final action taken.

ii. When the Division or the Sub-Recipient is notified in writing by the Federal awarding agency, cognizant agency for audit, oversight agency for audit, cognizant agency for indirect costs, or pass-through entity to extend the retention period.

iii. Records for real property and equipment acquired with Federal funds must be retained for 5 years after final disposition.

iv. When records are transferred to or maintained by the Federal awarding agency or pass-through entity, the 5-year retention requirement is not applicable to the Sub-Recipient.

v. Records for program income transactions after the period of performance. In some cases recipients must report program income after the period of performance. Where there is such a requirement, the retention period for the records pertaining to the earning of the program income starts from the end of the non-Federal entity's fiscal year in which the program income is earned.

vi. Indirect cost rate proposals and cost allocations plans. This paragraph applies to the following types of documents and their supporting records: indirect cost rate computations or proposals, cost allocation plans, and any similar accounting computations of the rate at which a particular group of costs is chargeable (such as computer usage chargeback rates or composite fringe benefit rates).

d. In accordance with 2 C.F.R. §200.334, the Federal awarding agency must request transfer of certain records to its custody from the Division or the Sub-Recipient when it determines that the records possess long-term retention value.

e. In accordance with 2 C.F.R. §200.335, the Division must always provide or accept paper versions of Agreement information to and from the Sub-Recipient upon request. If paper copies are submitted, then the Division must not require more than an original and two copies. When original records are electronic and cannot be altered, there is no need to create and retain paper copies. When original records are paper, electronic versions may be substituted through the use of duplication or other forms of electronic media provided that they are subject to periodic quality control reviews, provide reasonable safeguards against alteration, and remain readable.

f. As required by 2 C.F.R. §200.303, the Sub-Recipient shall take reasonable measures to safeguard protected personally identifiable information and other information the Federal awarding agency or the Division designates as sensitive or the Sub-Recipient considers sensitive consistent with applicable Federal, state, local, and tribal laws regarding privacy and obligations of confidentiality.

g. Florida's Government in the Sunshine Law (Section 286.011, Florida Statutes) provides the citizens of Florida with a right of access to governmental proceedings and mandates three,

basic requirements: (1) meetings of public boards or commissions must be open to the public; (2) reasonable notice of such meetings must be given; and, (3) minutes of the meetings must be taken and promptly recorded. The mere receipt of public funds by a private entity, standing alone, is insufficient to bring that entity within the ambit of the open government requirements. However, the Government in the Sunshine Law applies to private entities that provide services to governmental agencies and that act on behalf of those agencies in the agencies' performance of their public duties. If a public agency delegates the performance of its public purpose to a private entity, then, to the extent that private entity is performing that public purpose, the Government in the Sunshine Law applies. For example, if a volunteer fire department provides firefighting services to a governmental entity and uses facilities and equipment purchased with public funds, then the Government in the Sunshine Law applies to board of directors for that volunteer fire department. Thus, to the extent that the Government in the Sunshine Law applies to the Sub-Recipient based upon the funds provided under this Agreement, the meetings of the Sub-Recipient's governing board or the meetings of any subcommittee making recommendations to the governing board may be subject to open government requirements. These meetings shall be publicly noticed, open to the public, and the minutes of all the meetings shall be public records, available to the public in accordance with Chapter 119, Florida Statutes.

h. Florida's Public Records Law provides a right of access to the records of the state and local governments as well as to private entities acting on their behalf. Unless specifically exempted from disclosure by the Legislature, all materials made or received by a governmental agency (or a private entity acting on behalf of such an agency) in conjunction with official business which are used to perpetuate, communicate, or formalize knowledge qualify as public records subject to public inspection. The mere receipt of public funds by a private entity, standing alone, is insufficient to bring that entity within the ambit of the public record requirements. However, when a public entity delegates a public function to a private entity, the records generated by the private entity's performance of that duty become public records. Thus, the nature and scope of the services provided by a private entity determine whether that entity is acting on behalf of a public agency and is therefore subject to the requirements of Florida's Public Records Law.

i. The Sub-Recipient shall maintain all records for the Sub-Recipient and for all subcontractors or consultants to be paid from funds provided under this Agreement, including documentation of all program costs, in a form sufficient to determine compliance with the requirements and objectives of the Budget and Scope of Work - Attachment A - and all other applicable laws and regulations.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC

RECORDS AT: (850) 815-4156, Records@em.myflorida.com, or 2555 Shumard Oak Boulevard, Tallahassee, FL 32399.

(11) AUDITS

- a. The Sub-Recipient shall comply with the audit requirements contained in 2 C.F.R. Part 200, Subpart F.
- b. In accounting for the receipt and expenditure of funds under this Agreement, the Sub-Recipient shall follow Generally Accepted Accounting Principles ("GAAP"). As defined by 2 C.F.R. §200.49, GAAP "has the meaning specified in accounting standards issued by the Government Accounting Standards Board (GASB) and the Financial Accounting Standards Board (FASB)."
- c. When conducting an audit of the Sub-Recipient's performance under this Agreement, the Division shall use Generally Accepted Government Auditing Standards ("GAGAS"). As defined by 2 C.F.R. §200.50, GAGAS, "also known as the Yellow Book, means generally accepted government auditing standards issued by the Comptroller General of the United States, which are applicable to financial audits."
- d. If an audit shows that all or any portion of the funds disbursed were not spent in accordance with the conditions of this Agreement, the Sub-Recipient shall be held liable for reimbursement to the Division of all funds not spent in accordance with these applicable regulations and Agreement provisions within thirty days after the Division has notified the Sub-Recipient of such non-compliance.
- e. The Sub-Recipient shall have all audits completed by an independent auditor, which is defined in section 215.97(2)(i), Florida Statutes, as "an independent certified public accountant licensed under chapter 473." The independent auditor shall state that the audit complied with the applicable provisions noted above. The audit must be received by the Division no later than nine months from the end of the Sub-Recipient's fiscal year.
- f. The Sub-Recipient shall send copies of reporting packages for audits conducted in accordance with 2 C.F.R. Part 200, by or on behalf of the Sub-Recipient, to the Division at the following address:

DEMSingle_Audit@em.myflorida.com

OR

Office of the Inspector General
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399-2100

- g. The Sub-Recipient shall send the Single Audit reporting package and Form SF-SAC to the Federal Audit Clearinghouse by submission online at:

<http://harvester.census.gov/fac/collect/ddeindex.html>

h. The Sub-Recipient shall send any management letter issued by the auditor to the Division at the following address:

DEMSingle_Audit@em.myflorida.com

OR

Office of the Inspector General
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399-2100

(12) REPORTS

a. Consistent with 2 C.F.R. §200.328, the Sub-Recipient shall provide the Division with quarterly reports and a close-out report. These reports shall include the current status and progress by the Sub-Recipient and all subcontractors in completing the work described in the Scope of Work and the expenditure of funds under this Agreement, in addition to any other information requested by the Division.

b. Quarterly reports are due to the Division no later than 15 days after the end of each quarter of the program year and shall be sent each quarter until submission of the administrative close-out report. The ending dates for each quarter of the program year are March 31, June 30, September 30 and December 31.

c. The close-out report is due 60 days after termination of this Agreement or 60 days after completion of the activities contained in this Agreement, whichever first occurs.

d. If all required reports and copies are not sent to the Division or are not completed in a manner acceptable to the Division, then the Division may withhold further payments until they are completed or may take other action as stated in Paragraph (16) REMEDIES. "Acceptable to the Division" means that the work product was completed in accordance with the Budget and Scope of Work.

e. The Sub-Recipient shall provide additional program updates or information that may be required by the Division.

f. The Sub-Recipient shall provide additional reports and information identified in Attachment F.

(13) MONITORING

a. The Sub-Recipient shall monitor its performance under this Agreement, as well as that of its subcontractors and/or consultants who are paid from funds provided under this Agreement, to ensure that time schedules are being met, the Schedule of Deliverables and Scope of Work are being accomplished within the specified time periods, and other performance goals are being achieved. A review shall be done for each function or activity in Attachment A to this Agreement, and reported in the quarterly report.

b. In addition to reviews of audits, monitoring procedures may include, but not be limited to, on-site visits by Division staff, limited scope audits, and/or other procedures. The Sub-Recipient agrees to comply and cooperate with any monitoring procedures/processes deemed appropriate by the

Division. In the event that the Division determines that a limited scope audit of the Sub-Recipient is appropriate, the Sub-Recipient agrees to comply with any additional instructions provided by the Division to the Sub-Recipient regarding such audit. The Sub-Recipient further agrees to comply and cooperate with any inspections, reviews, investigations or audits deemed necessary by the Florida Chief Financial Officer or Auditor General. In addition, the Division will monitor the performance and financial management by the Sub-Recipient throughout the contract term to ensure timely completion of all tasks.

(14) LIABILITY

a. Unless Sub-Recipient is a State agency or subdivision, as defined in section 768.28(2), Florida Statutes, the Sub-Recipient is solely responsible to parties it deals with in carrying out the terms of this Agreement and, as authorized by section 768.28(19), Florida Statutes, Sub-Recipient shall hold the Division harmless against all claims of whatever nature by third parties arising from the work performance under this Agreement. For purposes of this Agreement, Sub-Recipient agrees that it is not an employee or agent of the Division, but is an independent contractor.

b. As required by section 768.28(19), Florida Statutes, any Sub-Recipient which is a state agency or subdivision, as defined in section 768.28(2), Florida Statutes, agrees to be fully responsible for its negligent or tortious acts or omissions which result in claims or suits against the Division, and agrees to be liable for any damages proximately caused by the acts or omissions to the extent set forth in Section 768.28, Florida Statutes. Nothing herein is intended to serve as a waiver of sovereign immunity by any Sub-Recipient to which sovereign immunity applies. Nothing herein shall be construed as consent by a state agency or subdivision of the State of Florida to be sued by third parties in any matter arising out of any contract.

(15) DEFAULT

If any of the following events occur ("Events of Default"), all obligations on the part of the Division to make further payment of funds shall terminate and the Division has the option to exercise any of its remedies set forth in Paragraph (16); however, the Division may make payments or partial payments after any Events of Default without waiving the right to exercise such remedies, and without becoming liable to make any further payment if:

a. Any warranty or representation made by the Sub-Recipient in this Agreement or any previous agreement with the Division is or becomes false or misleading in any respect, or if the Sub-Recipient fails to keep or perform any of the obligations, terms or covenants in this Agreement or any previous agreement with the Division and has not cured them in timely fashion, or is unable or unwilling to meet its obligations under this Agreement;

b. Material adverse changes occur in the financial condition of the Sub-Recipient at any time during the term of this Agreement, and the Sub-Recipient fails to cure this adverse change within thirty days from the date written notice is sent by the Division;

c. Any reports required by this Agreement have not been submitted to the Division or have been submitted with incorrect, incomplete or insufficient information; or,

d. The Sub-Recipient has failed to perform and complete on time any of its obligations under this Agreement.

(16) REMEDIES

If an Event of Default occurs, then the Division shall, after thirty calendar days written notice to the Sub-Recipient and upon the Sub-Recipient's failure to cure within those thirty days, exercise any one or more of the following remedies, either concurrently or consecutively:

a. Terminate this Agreement, provided that the Sub-Recipient is given at least thirty days prior written notice of the termination. The notice shall be effective when placed in the United States, first class mail, postage prepaid, by registered or certified mail-return receipt requested, to the address in paragraph (3) herein;

b. Begin an appropriate legal or equitable action to enforce performance of this Agreement;

c. Withhold or suspend payment of all or any part of a request for payment;

d. Require that the Sub-Recipient refund to the Division any monies used for ineligible purposes under the laws, rules and regulations governing the use of these funds.

e. Exercise any corrective or remedial actions, to include but not be limited to:

i. Request additional information from the Sub-Recipient to determine the reasons for or the extent of non-compliance or lack of performance,

ii. Issue a written warning to advise that more serious measures may be taken if the situation is not corrected,

iii. Advise the Sub-Recipient to suspend, discontinue or refrain from incurring costs for any activities in question or

iv. Require the Sub-Recipient to reimburse the Division for the amount of costs incurred for any items determined to be ineligible;

f. Exercise any other rights or remedies which may be available under law.

Pursuing any of the above remedies will not stop the Division from pursuing any other remedies in this Agreement or provided at law or in equity. If the Division waives any right or remedy in this Agreement or fails to insist on strict performance by the Sub-Recipient, it will not affect, extend or waive any other right or remedy of the Division, or affect the later exercise of the same right or remedy by the Division for any other default by the Sub-Recipient.

(17) TERMINATION

a. The Division may terminate this Agreement for cause after thirty days written notice. Cause can include misuse of funds, fraud, lack of compliance with applicable rules, laws and regulations, failure to perform on time, and refusal by the Sub-Recipient to permit public access to any document, paper, letter, or other material subject to disclosure under Chapter 119, Florida Statutes, as amended.

b. The Division may terminate this Agreement for convenience or when it determines, in its sole discretion that continuing the Agreement would not produce beneficial results in line with the further expenditure of funds, by providing the Sub-Recipient with thirty calendar day's prior written notice.

c. The parties may agree to terminate this Agreement for their mutual convenience through a written amendment of this Agreement. The amendment will state the effective date of the termination and the procedures for proper closeout of the Agreement.

d. In the event that this Agreement is terminated, the Sub-Recipient will not incur new obligations for the terminated portion of the Agreement after the Sub-Recipient has received the notification of termination. The Sub-Recipient will cancel as many outstanding obligations as possible. Costs incurred after receipt of the termination notice will be disallowed. The Sub-Recipient shall not be relieved of liability to the Division because of any breach of Agreement by the Sub-Recipient. The Division may, to the extent authorized by law, withhold payments to the Sub-Recipient for the purpose of set-off until the exact amount of damages due the Division from the Sub-Recipient is determined.

(18) PROCUREMENT

a. The Sub-Recipient shall ensure that any procurement involving funds authorized by the Agreement complies with all applicable federal and state laws and regulations, to include 2 C.F.R. §§200.318 through 200.326 as well as Appendix II to 2 C.F.R. Part 200 (entitled "Contract Provisions for Non-Federal Entity Contracts Under Federal Awards").

b. As required by 2 C.F.R. §200.318(i), the Sub-Recipient shall "maintain records sufficient to detail the history of procurement. These records will include, but are not necessarily limited to the following: rationale for the method of procurement, selection of contract type, contractor selection or rejection, and the basis for the contract price."

c. As required by 2 C.F.R. §200.318(b), the Sub-Recipient shall "maintain oversight to ensure that contractors perform in accordance with the terms, conditions, and specifications of their contracts or purchase orders." In order to demonstrate compliance with this requirement, the Sub-Recipient shall document, in its quarterly report to the Division, the progress of any and all subcontractors performing work under this Agreement.

d. Except for procurements by micro-purchases pursuant to 2 C.F.R. §200.320(a) or procurements by small purchase procedures pursuant to 2 C.F.R. §200.320(b), if the Sub-Recipient chooses to subcontract any of the work required under this Agreement, then the Sub-Recipient shall forward to the Division a copy of any solicitation (whether competitive or non-competitive) at least fifteen (15) days prior to the publication or communication of the solicitation. The Division shall review the solicitation and provide comments, if any, to the Sub-Recipient within three (3) business days. Consistent with 2 C.F.R. §200.324, the Division will review the solicitation for compliance with the procurement standards outlined in 2 C.F.R. §§200.318 through 200.326 as well as Appendix II to 2 C.F.R. Part 200. Consistent with 2 C.F.R. §200.318(k), the Division will not substitute its judgment for that of the Sub-Recipient. While the Sub-Recipient does not need the approval of the Division in order to publish a

competitive solicitation, this review may allow the Division to identify deficiencies in the vendor requirements or in the commodity or service specifications. The Division's review and comments shall not constitute an approval of the solicitation. Regardless of the Division's review, the Sub-Recipient remains bound by all applicable laws, regulations, and agreement terms. If during its review the Division identifies any deficiencies, then the Division shall communicate those deficiencies to the Sub-Recipient as quickly as possible within the three (3) business day window outlined above. If the Sub-Recipient publishes a competitive solicitation after receiving comments from the Division that the solicitation is deficient, then the Division may:

- i. Terminate this Agreement in accordance with the provisions outlined in paragraph (17) above; and,
- ii. Refuse to reimburse the Sub-Recipient for any costs associated with that solicitation.

e. Except for procurements by micro-purchases pursuant to 2 C.F.R. §200.320(a) or procurements by small purchase procedures pursuant to 2 C.F.R. §200.320(b), if the Sub-Recipient chooses to subcontract any of the work required under this Agreement, then the Sub-Recipient shall forward to the Division a copy of any contemplated contract prior to contract execution. The Division shall review the unexecuted contract and provide comments, if any, to the Sub-Recipient within three (3) business days. Consistent with 2 C.F.R. §200.324, the Division will review the unexecuted contract for compliance with the procurement standards outlined in 2 C.F.R. §§200.318 through 200.326 as well as Appendix II to 2 C.F.R. Part 200. Consistent with 2 C.F.R. §200.318(k), the Division will not substitute its judgment for that of the Sub-Recipient. While the Sub-Recipient does not need the approval of the Division in order to execute a subcontract, this review may allow the Division to identify deficiencies in the terms and conditions of the subcontract as well as deficiencies in the procurement process that led to the subcontract. The Division's review and comments shall not constitute an approval of the subcontract. Regardless of the Division's review, the Sub-Recipient remains bound by all applicable laws, regulations, and agreement terms. If during its review the Division identifies any deficiencies, then the Division shall communicate those deficiencies to the Sub-Recipient as quickly as possible within the three (3) business day window outlined above. If the Sub-Recipient executes a subcontract after receiving a communication from the Division that the subcontract is non-compliant, then the Division may:

- i. Terminate this Agreement in accordance with the provisions outlined in paragraph (17) above; and,
- ii. Refuse to reimburse the Sub-Recipient for any costs associated with that subcontract.

f. The Sub-Recipient agrees to include in the subcontract that (i) the subcontractor is bound by the terms of this Agreement, (ii) the subcontractor is bound by all applicable state and federal laws and regulations, and (iii) the subcontractor shall hold the Division and Sub-Recipient harmless

against all claims of whatever nature arising out of the subcontractor's performance of work under this Agreement, to the extent allowed and required by law.

g. As required by 2 C.F.R. §200.318(c)(1), the Sub-Recipient shall “maintain written standards of conduct covering conflicts of interest and governing the actions of its employees engaged in the selection, award and administration of contracts.”

h. As required by 2 C.F.R. §200.319(a), the Sub-Recipient shall conduct any procurement under this agreement “in a manner providing full and open competition.” Accordingly, the Sub-Recipient shall not:

- i. Place unreasonable requirements on firms in order for them to qualify to do business;
- ii. Require unnecessary experience or excessive bonding;
- iii. Use noncompetitive pricing practices between firms or between affiliated companies;
- iv. Execute noncompetitive contracts to consultants that are on retainer contracts;
- v. Authorize, condone, or ignore organizational conflicts of interest;
- vi. Specify only a brand name product without allowing vendors to offer an equivalent;
- vii. Specify a brand name product instead of describing the performance, specifications, or other relevant requirements that pertain to the commodity or service solicited by the procurement;
- viii. Engage in any arbitrary action during the procurement process; or,
- ix. Allow a vendor to bid on a contract if that bidder was involved with developing or drafting the specifications, requirements, statement of work, invitation to bid, or request for proposals.

i. “[E]xcept in those cases where applicable Federal statutes expressly mandate or encourage” otherwise, the Sub-Recipient, as required by 2 C.F.R. §200.319(b), shall not use a geographic preference when procuring commodities or services under this Agreement.

j. The Sub-Recipient shall conduct any procurement involving invitations to bid (i.e. sealed bids) in accordance with 2 C.F.R. §200.320(c) as well as section 287.057(1)(a), Florida Statutes.

k. The Sub-Recipient shall conduct any procurement involving requests for proposals (i.e. competitive proposals) in accordance with 2 C.F.R. §200.320(d) as well as section 287.057(1)(b), Florida Statutes.

l. For each subcontract, the Sub-Recipient shall provide a written statement to the Division as to whether that subcontractor is a minority business enterprise, as defined in Section 288.703, Florida Statutes. Additionally, the Sub-Recipient shall comply with the requirements of 2 C.F.R. §200.321

("Contracting with small and minority businesses, women's business enterprises, and labor surplus area firms").

(19) ATTACHMENTS

a. All attachments to this Agreement are incorporated as if set out fully.

b. In the event of any inconsistencies or conflict between the language of this Agreement and the attachments, the language of the attachments shall control, but only to the extent of the conflict or inconsistency.

c. This Agreement has the following attachments:

- i. Exhibit 1 - Funding Sources
- ii. Attachment A – Budget and Scope of Work
- iii. Attachment B – Program Statutes and Regulations
- iv. Attachment C – Statement of Assurances
- v. Attachment D – Request for Advance or Reimbursement
- vi. Attachment E – Justification of Advance Payment
- vii. Attachment F – Quarterly Report Form
- viii. Attachment G – Warranties and Representations
- ix. Attachment H – Certification Regarding Debarment
- x. Attachment I – Federal Funding Accountability and Transparency Act
- xi. Attachment J – Mandatory Contract Provisions

(20) PAYMENTS

a. Any advance payment under this Agreement is subject to 2 C.F.R. §200.305 and, as applicable, section 216.181(16), Florida Statutes. All advances are required to be held in an interest-bearing account. If an advance payment is requested, the budget data on which the request is based and a justification statement shall be included in this Agreement as Attachment E. Attachment E will specify the amount of advance payment needed and provide an explanation of the necessity for and proposed use of these funds. No advance shall be accepted for processing if a reimbursement has been paid prior to the submittal of a request for advanced payment. After the initial advance, if any, payment shall be made on a reimbursement basis as needed.

b. Invoices shall be submitted at least quarterly and shall include the supporting documentation for all costs of the project or services. The final invoice shall be submitted within sixty (60) days after the expiration date of the agreement. An explanation of any circumstances prohibiting the submittal of quarterly invoices shall be submitted to the Division grant manager as part of the Sub-Recipient's quarterly reporting as referenced in Paragraph (12) of this Agreement.

c. If the necessary funds are not available to fund this Agreement as a result of action by the United States Congress, the federal Office of Management and Budgeting, the State Chief Financial Officer or under subparagraph (9)b. of this Agreement, all obligations on the part of the Division

to make any further payment of funds shall terminate, and the Sub-Recipient shall submit its closeout report within thirty days of receiving notice from the Division.

(21) REPAYMENTS

a. All refunds or repayments due to the Division under this Agreement are to be made payable to the order of "Division of Emergency Management", and mailed directly to the following address:

Division of Emergency Management
Cashier
2555 Shumard Oak Boulevard
Tallahassee FL 32399-2100

b. In accordance with Section 215.34(2), Florida Statutes, if a check or other draft is returned to the Division for collection, Sub-Recipient shall pay the Division a service fee of \$15.00 or 5% of the face amount of the returned check or draft, whichever is greater.

(22) MANDATED CONDITIONS

a. The validity of this Agreement is subject to the truth and accuracy of all the information, representations, and materials submitted or provided by the Sub-Recipient in this Agreement, in any later submission or response to a Division request, or in any submission or response to fulfill the requirements of this Agreement. All of said information, representations, and materials are incorporated by reference. The inaccuracy of the submissions or any material changes shall, at the option of the Division and with thirty days written notice to the Sub-Recipient, cause the termination of this Agreement and the release of the Division from all its obligations to the Sub-Recipient.

b. This Agreement shall be construed under the laws of the State of Florida, and venue for any actions arising out of this Agreement shall be in the Circuit Court of Leon County. If any provision of this Agreement is in conflict with any applicable statute or rule, or is unenforceable, then the provision shall be null and void to the extent of the conflict, and shall be severable, but shall not invalidate any other provision of this Agreement.

c. Any power of approval or disapproval granted to the Division under the terms of this Agreement shall survive the term of this Agreement.

d. The Sub-Recipient agrees to comply with the Americans With Disabilities Act (Public Law 101-336, 42 U.S.C. Section 12101 et seq.), which prohibits discrimination by public and private entities on the basis of disability in employment, public accommodations, transportation, State and local government services, and telecommunications.

e. Those who have been placed on the convicted vendor list following a conviction for a public entity crime or on the discriminatory vendor list may not submit a bid on a contract to provide any goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or

consultant under a contract with a public entity, and may not transact business with any public entity in excess of \$25,000.00 for a period of 36 months from the date of being placed on the convicted vendor list or on the discriminatory vendor list.

f. Any Sub-Recipient which is not a local government or state agency, and which receives funds under this Agreement from the federal government, certifies, to the best of its knowledge and belief, that it and its principals:

i. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by a federal department or agency;

ii. Have not, within a five-year period preceding this proposal been convicted of or had a civil judgment rendered against them for fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) transaction or contract under public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

iii. Are not presently indicted or otherwise criminally or civilly charged by a governmental entity (federal, state or local) with commission of any offenses enumerated in paragraph (22) f. ii. of this certification; and,

iv. Have not within a five-year period preceding this Agreement had one or more public transactions (federal, state or local) terminated for cause or default.

g. If the Sub-Recipient is unable to certify to any of the statements in this certification, then the Sub-Recipient shall attach an explanation to this Agreement.

h. In addition, the Sub-Recipient shall send to the Division (by email or by facsimile transmission) the completed "Certification Regarding Debarment, Suspension, Ineligibility And Voluntary Exclusion" (Attachment H) for each intended subcontractor which Sub-Recipient plans to fund under this Agreement. The form must be received by the Division before the Sub-Recipient enters into a contract with any subcontractor.

i. The Division reserves the right to unilaterally cancel this Agreement if the Sub-Recipient refuses to allow public access to all documents, papers, letters or other material subject to the provisions of Chapter 119, Florida Statutes, which the Sub-Recipient created or received under this Agreement.

j. If the Sub-Recipient is allowed to temporarily invest any advances of funds under this Agreement, any interest income shall either be returned to the Division or be applied against the Division's obligation to pay the contract amount.

k. The State of Florida will not intentionally award publicly-funded contracts to any contractor who knowingly employs unauthorized alien workers, constituting a violation of the employment provisions contained in 8 U.S.C. Section 1324a(e) [Section 274A(e) of the Immigration and Nationality Act ("INA")]. The Division shall consider the employment by any contractor of unauthorized aliens a violation of Section 274A(e) of the INA. Such violation by the Sub-Recipient of the employment provisions

contained in Section 274A(e) of the INA shall be grounds for unilateral cancellation of this Agreement by the Division.

l. Section 287.05805, Florida Statutes, requires that any state funds provided for the purchase of or improvements to real property are contingent upon the contractor or political subdivision granting to the state a security interest in the property at least to the amount of state funds provided for at least 5 years from the date of purchase or the completion of the improvements or as further required by law.

m. The Division may, at its option, terminate the Contract if the Contractor is found to have submitted a false certification as provided under section 287.135(5), F.S., or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or been engaged in business operations in Cuba or Syria, or to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

(23) LOBBYING PROHIBITION

a. 2 C.F.R. §200.450 prohibits reimbursement for costs associated with certain lobbying activities.

b. Section 216.347, Florida Statutes, prohibits "any disbursement of grants and aids appropriations pursuant to a contract or grant to any person or organization unless the terms of the grant or contract prohibit the expenditure of funds for the purpose of lobbying the Legislature, the judicial branch, or a state agency."

c. No funds or other resources received from the Division under this Agreement may be used directly or indirectly to influence legislation or any other official action by the Florida Legislature or any state agency.

d. The Sub-Recipient certifies, by its signature to this Agreement, that to the best of his or her knowledge and belief:

i. No Federal appropriated funds have been paid or will be paid, by or on behalf of the Sub-Recipient, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan or cooperative agreement.

ii. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the Sub-Recipient shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities."

iii. The Sub-Recipient shall require that this certification be included in the award documents for all subawards (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all Sub-Recipients shall certify and disclose.

iv. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

(24) COPYRIGHT, PATENT AND TRADEMARK

EXCEPT AS PROVIDED BELOW, ANY AND ALL PATENT RIGHTS ACCRUING UNDER OR IN CONNECTION WITH THE PERFORMANCE OF THIS AGREEMENT ARE HEREBY RESERVED TO THE STATE OF FLORIDA; AND, ANY AND ALL COPYRIGHTS ACCRUING UNDER OR IN CONNECTION WITH THE PERFORMANCE OF THIS AGREEMENT ARE HEREBY TRANSFERRED BY THE SUB-RECIPIENT TO THE STATE OF FLORIDA.

a. If the Sub-Recipient has a pre-existing patent or copyright, the Sub-Recipient shall retain all rights and entitlements to that pre-existing patent or copyright unless the Agreement provides otherwise.

b. If any discovery or invention is developed in the course of or as a result of work or services performed under this Agreement, or in any way connected with it, the Sub-Recipient shall refer the discovery or invention to the Division for a determination whether the State of Florida will seek patent protection in its name. Any patent rights accruing under or in connection with the performance of this Agreement are reserved to the State of Florida. If any books, manuals, films, or other copyrightable material are produced, the Sub-Recipient shall notify the Division. Any copyrights accruing under or in connection with the performance under this Agreement are transferred by the Sub-Recipient to the State of Florida.

c. Within thirty days of execution of this Agreement, the Sub-Recipient shall disclose all intellectual properties relating to the performance of this Agreement which he or she knows or should know could give rise to a patent or copyright. The Sub-Recipient shall retain all rights and entitlements to any pre-existing intellectual property which is disclosed. Failure to disclose will indicate that no such property exists. The Division shall then, under Paragraph (24) b., have the right to all patents and copyrights which accrue during performance of the Agreement.

d. If the Sub-Recipient qualifies as a state university under Florida law, then, pursuant to section 1004.23, Florida Statutes, any invention conceived exclusively by the employees of the Sub-Recipient shall become the sole property of the Sub-Recipient. In the case of joint inventions, that is inventions made jointly by one or more employees of both parties hereto, each party shall have an equal, undivided interest in and to such joint inventions. The Division shall retain a perpetual, irrevocable, fully-

paid, nonexclusive license, for its use and the use of its contractors of any resulting patented, copyrighted or trademarked work products, developed solely by the Sub-Recipient, under this Agreement, for Florida government purposes.

(25) LEGAL AUTHORIZATION

The Sub-Recipient certifies that it has the legal authority to receive the funds under this Agreement and that its governing body has authorized the execution and acceptance of this Agreement. The Sub-Recipient also certifies that the undersigned person has the authority to legally execute and bind Sub-Recipient to the terms of this Agreement.

(26) EQUAL OPPORTUNITY EMPLOYMENT

a. In accordance with 41 C.F.R. §60-1.4(b), the Sub-Recipient hereby agrees that it will incorporate or cause to be incorporated into any contract for construction work, or modification thereof, as defined in the regulations of the Secretary of Labor at 41 CFR Chapter 60, which is paid for in whole or in part with funds obtained from the Federal Government or borrowed on the credit of the Federal Government pursuant to a grant, contract, loan insurance, or guarantee, or undertaken pursuant to any Federal program involving such grant, contract, loan, insurance, or guarantee, the following equal opportunity clause:

During the performance of this contract, the contractor agrees as follows:

i. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:

Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.

ii. The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.

iii. The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job

functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.

iv. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

v. The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

vi. The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

vii. In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

viii. The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance:

Provided, however, that in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may request the United States to enter into such litigation to protect the interests of the United States.

b. The Sub-Recipient further agrees that it will be bound by the above equal opportunity clause with respect to its own employment practices when it participates in federally assisted construction work: *Provided*, that if the applicant so participating is a State or local government, the above equal opportunity clause is not applicable to any agency, instrumentality or subdivision of such government which does not participate in work on or under the contract.

c. The Sub-Recipient agrees that it will assist and cooperate actively with the administering agency and the Secretary of Labor in obtaining the compliance of contractors and subcontractors with the equal opportunity clause and the rules, regulations, and relevant orders of the Secretary of Labor, that it will furnish the administering agency and the Secretary of Labor such information as they may require for the supervision of such compliance, and that it will otherwise assist the administering agency in the discharge of the agency's primary responsibility for securing compliance.

d. The Sub-Recipient further agrees that it will refrain from entering into any contract or contract modification subject to Executive Order 11246 of September 24, 1965, with a contractor debarred from, or who has not demonstrated eligibility for, Government contracts and federally assisted construction contracts pursuant to the Executive order and will carry out such sanctions and penalties for violation of the equal opportunity clause as may be imposed upon contractors and subcontractors by the administering agency or the Secretary of Labor pursuant to Part II, Subpart D of the Executive order. In addition, the Sub-Recipient agrees that if it fails or refuses to comply with these undertakings, the administering agency may take any or all of the following actions: cancel, terminate, or suspend in whole or in part this grant (contract, loan, insurance, guarantee); refrain from extending any further assistance to the Sub-Recipient under the program with respect to which the failure or refund occurred until satisfactory assurance of future compliance has been received from such Sub-Recipient; and refer the case to the Department of Justice for appropriate legal proceedings.

(27) COPELAND ANTI-KICKBACK ACT

The Sub-Recipient hereby agrees that, unless exempt under Federal law, it will incorporate or cause to be incorporated into any contract for construction work, or modification thereof, the following clause:

i. Contractor. The contractor shall comply with 18 U.S.C. § 874, 40 U.S.C. § 3145, and the requirements of 29 C.F.R. pt. 3 as may be applicable, which are incorporated by reference into this contract.

ii. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clause above and such other clauses as the FEMA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all of these contract clauses.

iii. Breach. A breach of the contract clauses above may be grounds for termination of the contract, and for debarment as a contractor and subcontractor as provided in 29 C.F.R. § 5.12.

(28) CONTRACT WORK HOURS AND SAFETY STANDARDS

If the Sub-Recipient, with the funds authorized by this Agreement, enters into a contract that exceeds \$100,000 and involves the employment of mechanics or laborers, then any such contract must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation.

(29) CLEAN AIR ACT AND THE FEDERAL WATER POLLUTION CONTROL ACT

If the Sub-Recipient, with the funds authorized by this Agreement, enters into a contract that exceeds \$150,000, then any such contract must include the following provision:

Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387), and will report violations to FEMA and the Regional Office of the Environmental Protection Agency (EPA).

(30) SUSPENSION AND DEBARMENT

If the Sub-Recipient, with the funds authorized by this Agreement, enters into a contract, then any such contract must include the following provisions:

i. This contract is a covered transaction for purposes of 2 C.F.R. pt. 180 and 2 C.F.R. pt. 3000. As such the contractor is required to verify that none of the contractor, its principals (defined at 2 C.F.R. § 180.995), or its affiliates (defined at 2 C.F.R. § 180.905) are excluded (defined at 2 C.F.R. § 180.940) or disqualified (defined at 2 C.F.R. § 180.935).

ii. The contractor must comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C and must include a requirement to comply with these regulations in any lower tier covered transaction it enters into.

iii. This certification is a material representation of fact relied upon by the Division. If it is later determined that the contractor did not comply with 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C, in addition to remedies available to the Division, the Federal Government may pursue available remedies, including but not limited to suspension and/or debarment.

iv. The bidder or proposer agrees to comply with the requirements of 2 C.F.R. pt. 180, subpart C and 2 C.F.R. pt. 3000, subpart C while this offer is valid and throughout the period of any contract that may arise from this offer. The bidder or proposer further agrees to include a provision requiring such compliance in its lower tier covered transactions.

(31) BYRD ANTI-LOBBYING AMENDMENT

If the Sub-Recipient, with the funds authorized by this Agreement, enters into a contract, then any such contract must include the following clause:

Byrd Anti-Lobbying Amendment, 31 U.S.C. § 1352 (as amended). Contractors who apply or bid for an award of \$100,000 or more shall file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the recipient.

(32) CONTRACTING WITH SMALL AND MINORITY BUSINESSES, WOMEN'S BUSINESS ENTERPRISES, AND LABOR SURPLUS AREA FIRMS

a. If the Sub-Recipient, with the funds authorized by this Agreement, seeks to procure goods or services, then, in accordance with 2 C.F.R. §200.321, the Sub-Recipient shall take the following affirmative steps to assure that minority businesses, women's business enterprises, and labor surplus area firms are used whenever possible:

- i. Placing qualified small and minority businesses and women's business enterprises on solicitation lists;
- ii. Assuring that small and minority businesses, and women's business enterprises are solicited whenever they are potential sources;
- iii. Dividing total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises;
- iv. Establishing delivery schedules, where the requirement permits, which encourage participation by small and minority businesses, and women's business enterprises;
- v. Using the services and assistance, as appropriate, of such organizations as the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and
- vi. Requiring the prime contractor, if subcontracts are to be let, to take the affirmative steps listed in paragraphs i. through v. of this subparagraph.

b. The requirement outlined in subparagraph a. above, sometimes referred to as “socioeconomic contracting,” does not impose an obligation to set aside either the solicitation or award of a contract to these types of firms. Rather, the requirement only imposes an obligation to carry out and document the six affirmative steps identified above.

c. The “socioeconomic contracting” requirement outlines the affirmative steps that the Sub-Recipient must take; the requirements do not preclude the Sub-Recipient from undertaking additional steps to involve small and minority businesses and women's business enterprises.

d. The requirement to divide total requirements, when economically feasible, into smaller tasks or quantities to permit maximum participation by small and minority businesses, and women's business enterprises, does not authorize the Sub-Recipient to break a single project down into smaller components in order to circumvent the micro-purchase or small purchase thresholds so as to utilize streamlined acquisition procedures (e.g. “project splitting”).

(33) ASSURANCES

The Sub-Recipient shall comply with any Statement of Assurances incorporated as Attachment C.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

SUB-RECIPIENT:

By: CITY OF DANIA BEACH

Name and title: _____

Date: _____

FID# 59-6000302

STATE OF FLORIDA

DIVISION OF EMERGENCY MANAGEMENT

By: _____

Name and Title: Jared Moskowitz, Director

Date: _____

EXHIBIT – 1

THE FOLLOWING FEDERAL RESOURCES ARE AWARDED TO THE SUB-RECIPIENT UNDER THIS AGREEMENT:

Federal Program

Federal agency: Federal Emergency Management Agency: Hazard Mitigation Grant

Catalog of Federal Domestic Assistance title and number: 97.039

Award amount: **\$2,782,788.75**

THE FOLLOWING COMPLIANCE REQUIREMENTS APPLY TO THE FEDERAL RESOURCES AWARDED UNDER THIS AGREEMENT:

- 2 CFR Part 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards
- The Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended, 42 U.S.C. 5121 et seq., and Related Authorities
- Sections 1361(A) of the National Flood Insurance Act of 1968, 42 U.S.C. 4104c, as amended by the National Flood Insurance Reform Act of 1994, Public Law 103-325 and the Bunning-Bereuter-Blumenauer Flood Insurance Reform Act of 2004, Public Law 108-264
- 31 CFR Part 205 Rules and Procedures for Funds Transfers

Federal Program:

1. Sub-Recipient is to use funding to perform the following eligible activities:
 - Generators for Critical Facilities
 - Other projects that reduce future disaster losses
2. Sub-Recipient is subject to all administrative and financial requirements as set forth in this Agreement, or will be in violation of the terms of the Agreement.

Attachment A
Budget and Scope of Work

STATEMENT OF PURPOSE:

The purpose of this Scope of Work is to provide protection to Lift Stations in Dania Beach, Broward County, Florida, funded through the Hazard Mitigation Grant Program (HMGP) **DR-4337-334-R**, as approved by the Florida Division of Emergency Management (Division) and the Federal Emergency Management Agency (FEMA). The project is for the purchase and installation of an emergency generator system to reduce and/or mitigate the damage that might otherwise occur from severe weather or other hazards.

The Sub-Recipient, City of Dania Beach, agrees to administer and complete the project per scope of work as submitted by the Sub-Recipient and subsequently approved by the Division and FEMA. The Sub-Recipient shall complete the work in accordance with all applicable Federal, State and Local Laws, Regulations, and Codes.

PROJECT OVERVIEW:

As a Hazard Mitigation Grant Program (HMGP) project, the Sub-Recipient shall purchase and install nine (9) new generators and pumps at nine (9) locations in Dania Beach, Florida 33004. See locations and coordinates in table below.

The HMGP project shall provide protection to the facilities and shall be accomplished by the installation of nine (9) 150 kW permanent generators, or the adequate size determined by the vendor and/or electrical engineer during the bid process to appropriately support the critical infrastructure; automatic transfer switches shall be installed, as well as other necessary wiring and circuitry to allow these wastewater lift stations to continue to function should power be lost due to hurricane wind activity. The lift stations serve areas that are subject to excessive inflow and infiltration; therefore, the project shall also install 1,200 gallon per minute pumps and control panels at each of the nine (9) lift stations. Loss of service would result in sewage backflow and overflow in nearby residential and commercial areas.

The generators shall be protected against a 500-year flood event by implementing specific activities or by locating the generators outside the Special Flood Hazard Area (SFHA) and shall be protected against wind with rated enclosures based on their location requirements. Activities shall be completed in strict compliance with Federal, State and Local Rules and Regulations.

Project Locations:

ID#	Lift Station	Coordinates
1)	#1	(26.051436, -80.141779)
2)	#2	(26.043996, -80.141271)
3)	#3	(26.037217, -80.141271)
4)	#4	(26.037480, -80.134690)
5)	#6	(26.056302, -80.1324410)
6)	#11	(26.073392, -80.131624)
7)	#12	(26.063492, -80.135659)
8)	#15	(26.057559, -80.166094)
9)	#16	(26.050014, -80.160244)

TASKS & DELIVERABLES:

A) Tasks:

- 1) The Sub-Recipient shall procure the services of a qualified and licensed Florida contractor and execute a contract with the selected bidder to complete the scope of work as approved by the Division and FEMA. The Sub-Recipient shall select the qualified, licensed Florida contractor in accordance with the Sub-Recipient's procurement policy as well as all Federal and State Laws and Regulations. All procurement activities shall contain sufficient source documentation and be in accordance with all applicable regulations.

The Sub-Recipient shall be responsible for furnishing or contracting all labor, materials, equipment, tools, transportation and supervision and for performing all work per sealed engineering designs and construction plans presented to the Division by the Sub-Recipient and subsequently approved by the Division and FEMA.

The Sub-Recipient and contractor shall be responsible for maintaining a safe and secure worksite for the duration of the work. The contractor shall maintain all work staging areas in a neat and presentable condition.

The Sub-Recipient shall ensure that no contractors or subcontractors are debarred or suspended from participating in federally funded projects.

The selected contractor shall have a current and valid occupational license/business tax receipt issued for the type of services being performed.

The Sub-Recipient shall provide documentation demonstrating the results of the procurement process. This shall include a rationale for the method of procurement and selection of contract type, contractor selection and/or rejection and bid tabulation and listing, and the basis of contract price.

The Sub-Recipient shall provide an executed "Debarment, Suspension, Ineligibility, Voluntary Exclusion Form" for each contractor and/or subcontractor performing services under this agreement.

Executed contracts with contractors and/or subcontractors shall be provided to the Division by the Sub-Recipient within 10 days of execution.

The Sub-Recipient shall provide copies of professional licenses for contractors selected to perform services. The Sub-Recipient shall provide a copy of a current and valid occupational license or business tax receipt issued for the type of services to be performed by the selected contractor.

- 2) The Sub-Recipient shall monitor and manage the procurement and installation of all products in accordance with the HMGP application and associated documentation as presented to the Division by the Sub-Recipient and subsequently approved by the Division and FEMA. The Sub-Recipient shall ensure that all applicable State, Local and Federal Laws and Regulations are followed and documented, as appropriate.

The Sub-Recipient shall fully perform the approved project, as described in the application, in accordance with the approved scope of work indicated herein, the estimate of costs indicated herein, the allocation of funds indicated herein, and all applicable terms and conditions. The Sub-Recipient shall not deviate from the approved project terms and conditions.

Upon completion of the work, the Sub-Recipient shall schedule and participate in a final inspection of the completed project by the local municipal or county building department (official), or other approving official, as applicable. The official shall inspect and certify that all installation was in accordance with the manufacturer's specifications. Any deficiencies found during this final inspection shall be corrected by the Sub-Recipient prior to Sub-Recipient's submittal of the final inspection request to the Division.

Upon completion of Task 2, the Sub-Recipient shall submit the following documents with sufficient supporting documentation and provide a summary of all contract scope of work and scope of work changes, if any. Additional documentation shall include:

- a) Copy of permit(s), notice of commencement.
- b) Local Building Official Inspection Report and Final Approval.
- c) A copy of electrical designs, specifications and/or drawings elaborated to complete the scope.

- d) Signed and Sealed copy of the As-built plans, as applicable.
 - e) Certified Letter of Completion, as applicable:
 - 1. Affirming that the project has been completed in conformance with the approved project drawings, specifications, and scope.
 - 2. Certifying Compliance with all applicable codes.
 - f) All Product Specifications / Data Sheet(s) (technical standards) satisfying protection requirements on all products utilized.
 - g) Verification letter or documentation showing the generators are protected to the 500-year (0.2% annual chance) flood elevation.
 - h) Proof of compliance with Project Conditions and Requirements contained herein.
- 3) During the course of this agreement, the Sub-Recipient shall submit requests for reimbursement. Adequate and complete source documentation shall be submitted to support all costs (federal share and local share) related to the project. In some cases, all project activities may not be fully complete prior to requesting reimbursement of costs incurred in completion of this scope of work; however, a partial reimbursement may be requested.

The Sub-Recipient shall submit an Affidavit signed by the Sub-Recipient's project personnel with each reimbursement request attesting to the completion of the work, that disbursements or payments were made in accordance with all agreement and regulatory conditions, and that reimbursement is due and has not been previously requested.

The Sub-Recipient shall maintain accurate time records. The Sub-Recipient shall ensure invoices are accurate and any contracted services were rendered within the terms and timelines of this agreement. All supporting documentation shall agree with the requested billing period. All costs submitted for reimbursement shall contain adequate source documentation which may include but not be limited to: cancelled checks, bank statements, Electronic Funds Transfer, paid bills and invoices, payrolls, time and attendance records, contract and subcontract award documents.

Construction Expense: The Sub-Recipient shall pre-audit bills, invoices, and/or charges submitted by the contractors and subcontractors and pay the contractors and subcontractors for approved bills, invoices, and/or charges. Sub-Recipient shall ensure that all contractor/subcontractor bills, invoices, and/or charges are legitimate and clearly identify the activities being performed and associated costs.

Project Management Expenses: The Sub-Recipient shall pre-audit source documentation such as payroll records, project time sheets, attendance logs, etc. Documentation shall be detailed information describing tasks performed, hours devoted to each task, and the hourly rate charged for each hour including enough information to calculate the hourly rates based on payroll records. Employee benefits shall be clearly shown.

The Division shall review all submitted requests for reimbursement for basic accuracy of information. Further, the Division shall ensure that no unauthorized work was completed prior to the approved project start date by verifying vendor and contractor invoices. The Division shall verify that reported costs were incurred in the performance of eligible work, that the approved work was completed, and that the mitigation measures are in compliance with the approved scope of work prior to processing any requests for reimbursement.

Review and approval of any third-party in-kind services, if applicable, shall be conducted by the Division in coordination with the Sub-Recipient. Quarterly Reports shall be submitted by the Sub-Recipient and received by the Division at the times provided in this agreement prior to the processing of any reimbursement.

The Sub-Recipient shall submit to the Division requests for reimbursement of actual construction and managerial costs related to the project as identified in the project application, and plans. The requests for reimbursement shall include:

- a) Contractor, subcontractor, and/or vendor invoices which clearly display dates of services performed, description of services performed, location of services performed, cost of services performed, name of service provider and any other pertinent information;
- b) Proof of payment from the Sub-Recipient to the contractor, subcontractor, and/or vendor for invoiced services;
- c) Clear identification of amount of costs being requested for reimbursement as well as costs being applied against the local match amount.

The Sub-Recipient's final request for reimbursement shall include the final construction project cost. Supporting documentation shall show that all contractors and subcontractors have been paid.

B) Deliverables:

Mitigation Activities consist of providing protection to nine (9) Lift Stations in Dania Beach, Florida 33004, by installing new 150 kW permanent generators or the adequate size determined by the vendor and/or electrical engineer during the bid process to appropriately support the critical infrastructure, automatic transfer switches, as well as other necessary wiring and circuitry, and pumps.

The generators shall be protected against a 500-year flood event by implementing specific activities or by locating the generators outside the SFHA and shall be protected against wind with rated enclosures based on their location requirements. Activities shall be completed in strict compliance with Federal, State and Local Rules and Regulations.

Provided the Sub-Recipient performs in accordance with the Scope of Work outlined in this Agreement, the Division shall reimburse the Sub-Recipient based on the percentage of overall project completion.

PROJECT CONDITIONS AND REQUIREMENTS:

C) Engineering:

- 1) The Sub-Recipient shall submit to the Division an official letter stating that the project is 100% complete and ready for the Division's Final Inspection of the project.
- 2) The Sub-Recipient shall provide a copy of the Notice of Commencement, and any local official Inspection Report and/or Final Approval, as applicable.
- 3) The Sub-Recipient shall submit a final copy of the completed project's As-built drawings and all necessary supporting documentation and provide a summary of all contract scope of work changes, as applicable.
- 4) The Sub-Recipient shall submit a final copy of any electrical designs, specifications and/or drawings elaborated to complete the job.
- 5) The Sub-Recipient shall submit a certified letter of completion from Engineer of Record, as applicable. The Sub-Recipient's Engineer of Record shall provide a formal certificate or letter affirming that the project has been completed in conformance with the approved project drawings, specifications, scope, and applicable codes.
- 6) The Sub-Recipient shall submit all Product Specifications / Data Sheet(s) (technical standards) satisfying protection requirements on all products utilized.
- 7) The Sub-Recipient shall follow all applicable State, Local and Federal Laws, Regulations and requirements, and obtain (before starting project work) and comply with all required permits and approvals. Failure to obtain all appropriate Federal, State, and Local permits and clearances may jeopardize federal funding.

D) Environmental:

- 1) The Sub-Recipient shall follow all applicable state, local and federal laws, regulations and requirements, and obtain (before starting project work) and comply with all required permits and approvals. Failure to obtain all appropriate federal, state, and local environmental permits and clearances may jeopardize federal funding. If project is delayed for a year or more after the date of the categorical exclusion (CATEX), then coordination with and project review by regulatory agencies must be redone.
- 2) Any change, addition or supplement to the approved mitigation measure or scope of work that alters the project (including other work not funded by FEMA, but done substantially at the same time) shall require resubmission to the Division and FEMA for revaluation of compliance with the National Environmental Protection Act (NEPA) and Section 106 of the National Historic Preservation Act (NHPA) prior to initiation of any work. Non-compliance with these requirements may jeopardize FEMA's ability to fund this project. A change in the scope of work shall be approved by the Division and FEMA *in advance regardless of the budget implications*.
- 3) If any ground disturbance activities occur during construction, the Sub-Recipient shall monitor ground disturbance during construction, and if any potential archeological resources are discovered, shall immediately cease construction in that area and notify the Division and FEMA.
- 4) The generators are supporting a critical action and must be protected to the 500-year (0.2% annual chance) flood elevation. The Sub-Recipient must submit documentation to the State documenting which protective option they selected.
- 5) Construction vehicles and equipment used for this project shall be maintained in good working order to minimize pollutant emissions.

E) Programmatic:

- 1) The Sub-Recipient must notify the Division as soon as significant developments become known, such as delays or adverse conditions that might raise costs or delay completion, or favorable conditions allowing lower costs or earlier completion.
- 2) The Division and FEMA shall approve a change in the scope of work in advance, regardless of the budget implementations.
- 3) The Sub-Recipient must "obtain prior written approval for any budget revision which would result in a need for additional funds" [44 CFR 13(c)], from the Division and FEMA.
- 4) Any extension of the Period of Performance shall be submitted to FEMA 60 days prior to the expiration date. Therefore, any request for a Period of Performance Extension shall be in writing and submitted, along with substantiation of new expiration date and a new schedule of work, to the Division a minimum of seventy (70) days prior to the expiration date, for Division processing to FEMA.
- 5) The Sub-Recipient must avoid duplication of benefits between the HMGP and any other form of assistance, as required by Section 312 of the Stafford Act, and further clarification in 44 CFR 206.191.
- 6) A copy of the executed subcontract agreement must be forwarded to the Division within 10 days of execution.
- 7) Project approval is with the condition that the tasks, deliverables, and conditions be accomplished and submitted 30 days prior to the Period of Performance date, for review and approval by the Division, for submittal to FEMA for Closeout.

This is FEMA project number **4337-334-R**. It is funded under HMGP, FEMA-Hurricane Irma-DR-FL and must adhere to all program guidelines established for the HMGP in accordance with the PAS Operational Agreement for Disaster 4337.

FEMA awarded this project on November 19, 2019; this Agreement shall begin upon execution by both parties, and the Period of Performance for this project shall end on **November 30, 2021**.

F) FINANCIAL CONSEQUENCES:

If the Sub-Recipient fails to comply with any term of the award, the Division shall take one or more of the following actions, as appropriate in the circumstances:

- 1) Temporarily withhold cash payments pending correction of the deficiency by the Sub-Recipient;
- 2) Disallow all or part of the cost of the activity or action not in compliance;
- 3) Wholly or partly suspend or terminate the current award for the Sub-Recipient's program;
- 4) Withhold further awards for the program; or
- 5) Take other remedies that may be legally available.

SCHEDULE OF WORK

State and Local Contracting:	3	Months
Design / Permitting:	3	Months
Bidding and Contracting:	3	Months
Construction / Installation:	12	Months
State and Local Inspection:	2	Months
Closeout:	1	Month
Total Period of Performance:	24	Months

BUDGET

Line Item Budget*

	Project Cost	Federal Share	Non-Federal Share
Materials/Labor:	\$3,710,385.00	\$2,782,788.75	\$927,596.25
Initial Agreement Amount:	\$3,710,385.00	\$2,782,788.75	\$927,596.25
***Contingency Funds:	\$0.00	\$0.00	\$0.00
Project Total:	\$3,710,385.00	\$2,782,788.75	\$927,596.25

**Any line item amount in this Budget may be increased or decreased 10% or less, with the Division's approval, without an amendment to this Agreement being required, so long as the overall amount of the funds obligated under this Agreement is not increased.*

***** This project has an estimated \$0.00 in contingency funds.** Per FEMA Hazard Mitigation Assistance Guidance Part VI, D.3.4 – Contingency funds are not automatically available for use. Prior to their release, contingency funds must be re-budgeted to another direct cost category and identified. Post-award changes to the budget require prior written approval from the Division (FDEM). The written request should demonstrate what unforeseen condition related to the project arose that required the use of contingency funds.

Project Management costs are included for this project in the amount of \$0.00

Funding Summary

Federal Share:	\$2,782,788.75	(75%)
Non-Federal Share:	\$927,596.25	(25%)
Total Project Cost:	\$3,710,385.00	(100%)

Attachment B
Program Statutes and Regulations

The parties to this Agreement and the Hazard Mitigation Grant Program (HMGP) are generally governed by the following statutes and regulations:

- (1) The Robert T. Stafford Disaster Relief and Emergency Assistance Act;
- (2) 44 CFR Parts 7, 9, 10, 13, 14, 17, 18, 25, 206, 220, and 221, and any other applicable FEMA policy memoranda and guidance documents;
- (3) State of Florida Administrative Plan for the Hazard Mitigation Grant Program;
- (4) Hazard Mitigation Assistance Guidance- February 27, 2015 Update; and
- (5) All applicable laws and regulations delineated in Attachment C of this Agreement.

In addition to the above statutes and regulations, the Sub-recipient must comply with the following:

The Sub-recipient shall fully perform the approved hazard mitigation project, as described in the Application and Attachment A (Budget and Scope of Work) attached to this Agreement, in accordance with approved scope of work indicated therein, the estimate of costs indicated therein, the allocation of funds indicated therein, and the terms and conditions of this Agreement. The Sub-recipient shall not deviate from the approved project and the terms and conditions of this Agreement. The Sub-recipient shall comply with any and all applicable codes and standards in performing work funded under this Agreement, and shall provide any appropriate maintenance and security for the project.

Any development permit issued by, or development activity undertaken by, the Sub-recipient and any land use permitted by or engaged in by the Sub-recipient, shall be consistent with the local comprehensive plan and land development regulations prepared and adopted pursuant to Chapter 163, Part II, Florida Statutes. Funds shall be expended for, and development activities and land uses authorized for, only those uses which are permitted under the comprehensive plan and land development regulations. The Sub-recipient shall be responsible for ensuring that any development permit issued and any development activity or land use undertaken is, where applicable, also authorized by the Water Management District, the Florida Department of Environmental Protection, the Florida Department of Health, the Florida Game and Fish Commission, and any Federal, State, or local environmental or land use permitting authority, where required. The Sub-recipient agrees that any repair or construction shall be in accordance with applicable standards of safety, decency, and sanitation, and in conformity with applicable codes, specifications and standards.

The Sub-recipient will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the completed work conforms with the approved plans and specifications and will furnish progress reports and such other information to HMGP as may be required.

If the hazard mitigation project described in Attachment A includes an acquisition or relocation project, then the Sub-recipient shall ensure that, as a condition of funding under this Agreement, the owner of the affected real property shall record in the public records of the county where it is located the following covenants and restrictions, which shall run with and apply to any property acquired, accepted, or from which a structure will be removed pursuant to the project.

- (1) The property will be dedicated and maintained in perpetuity for a use that is compatible with open space, recreational, or wetlands management practices;

- (2) No new structure will be erected on property other than:
 - a. a public facility that is open on all sides and functionally related to a designed open space;
 - b. a restroom; or
- (3) A structure that the Director of the Federal Emergency Management Agency approves in writing before the commencement of the construction of the structure;
- (4) After the date of the acquisition or relocation no application for disaster assistance for any purpose will be made to any Federal entity and no disaster assistance will be provided for the property by any Federal source; and
- (5) If any of these covenants and restrictions is violated by the owner or by some third party with the knowledge of the owner, fee simple title to the Property described herein shall be conveyed to the Board of Trustees of the Internal Improvement Trust Fund of the State of Florida without further notice to the owner, its successors and assigns, and the owner, its successors and assigns shall forfeit all right, title and interest in and to the property.

HMGP Contract Manager will evaluate requests for cost overruns and submit to the regional Director written determination of cost overrun eligibility. Cost overruns shall meet Federal regulations set forth in 44 CFR 206.438(b).

The National Environmental Policy Act (NEPA) stipulates that additions or amendments to a HMGP Sub-Recipient Scope of Work (SOW) shall be reviewed by all State and Federal agencies participating in the NEPA process.

As a reminder, the Sub-recipient must obtain prior approval from the State, before implementing changes to the approved project Scope of Work (SOW). Per the Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments:

- (1) For Construction projects, the grantee must "obtain prior written approval for any budget revision which result in a need for additional funds" (44 CFR 13(c));
- (2) A change in the Scope of Work must be approved by FEMA in advance regardless of the budget implications; and
- (3) The Sub-recipient must notify the State as soon as significant developments become known, such as delays or adverse conditions that might raise costs or delay completion, or favorable conditions allowing lower cost or earlier completion. Any extensions of the period of performance must be submitted to FEMA sixty days prior to the project expiration date.

The Sub-recipient assures that it will comply with the following statutes and regulations to the extent applicable:

- (1) 53 Federal Register 8034
- (2) Federal Acquisition Regulations 31.2
- (3) Section 1352, Title 31, US Code
- (4) Chapter 473, Florida Statutes
- (5) Chapter 215, Florida Statutes
- (6) Section 768.28, Florida Statutes
- (7) Chapter 119, Florida Statutes
- (8) Section 216.181(6), Florida Statutes
- (9) Cash Management Improvement Act of 1990
- (10) American with Disabilities Act
- (11) Section 112.061, Florida Statutes
- (12) Immigration and Nationality Act
- (13) Section 286.011, Florida Statutes

- (14) 2 CFR, Part 200 – Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards
- (15) Uniform Relocation Assistance and Real Property Acquisitions Act of 1970
- (16) Title I of the Omnibus Crime Control and Safe Streets Act of 1968
- (17) Juvenile Justice and Delinquency Prevention Act, or the Victims of Crime Act
- (18) Omnibus Crime Control and Safe Streets Act of 1968, as amended
- (19) Victims of Crime Act (as appropriate)
- (20) Section 504 of the Rehabilitation Act of 1973, as amended
- (21) Subtitle A, Title II of the Americans with Disabilities Act (ADA) (1990)
- (22) Department of Justice regulations on disability discrimination, 28 CFR, Part 35 and Part 39
- (23) 42 U.S.C. 5154a

Attachment C

Statement of Assurances

To the extent the following provisions apply to this Agreement, the Sub-recipient certifies that:

- (a) It possesses legal authority to enter into this Agreement and to carry out the proposed program;
- (b) Its governing body has duly adopted or passed as an official act of resolution, motion or similar action authorizing the execution of the hazard mitigation agreement with the Division of Emergency Management (DEM), including all understandings and assurances contained in it, and directing and authorizing the Sub-recipient's chief administrative officer or designee to act in connection with the application and to provide such additional information as may be required;
- (c) No member of or delegate to the Congress of the United States, and no Resident Commissioner, shall receive any share or part of this Agreement or any benefit. No member, officer, or employee of the Sub-recipient or its designees or agents, no member of the governing body of the locality in which this program is situated, and no other public official of the locality or localities who exercises any functions or responsibilities with respect to the program during his tenure or for one year after, shall have any interest, direct or indirect, in any contract or subcontract, or the proceeds, for work to be performed in connection with the program assisted under this Agreement. The Sub-recipient shall incorporate, in all contracts or subcontracts a provision prohibiting any interest pursuant to the purpose stated above;
- (d) All Sub-recipient contracts for which the State Legislature is in any part a funding source, shall contain language to provide for termination with reasonable costs to be paid by the Sub-recipient for eligible contract work completed prior to the date the notice of suspension of funding was received by the Sub-recipient. Any cost incurred after a notice of suspension or termination is received by the Sub-recipient may not be funded with funds provided under this Agreement unless previously approved in writing by the Division. All Sub-recipient contracts shall contain provisions for termination for cause or convenience and shall provide for the method of payment in such event;
- (e) It will comply with:
 - (1) Contract Work Hours and Safety Standards Act of 1962, 40 U.S.C. 327 et seq., requiring that mechanics and laborers (including watchmen and guards) employed on federally assisted contracts be paid wages of not less than one and one-half times their basic wage rates for all hours worked in excess of forty hours in a work week; and
 - (2) Federal Fair Labor Standards Act, 29 U.S.C. Section 201 et seq., requiring that covered employees be paid at least minimum prescribed wage, and also that they be paid one and one-half times their basic wage rates for all hours worked in excess of the prescribed work-week.
- (f) It will comply with
 - (1) Title VI of the Civil Rights Act of 1964 (P.L. 88-352), and the regulations issued pursuant thereto, which provides that no person in the United States shall on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Sub-recipient received Federal financial assistance and will immediately take any measures necessary to effectuate this assurance. If any real property or structure thereon is provided or improved with the aid of Federal financial assistance extended to the Sub-recipient, this assurance shall obligate the Sub-recipient, or in the case of any transfer of such property, any transferee, for the period during which the real property or structure is

used for a purpose for which the Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits;

- (2) Any prohibition against discrimination on the basis of age under the Age Discrimination Act of 1975, as amended (42 U.S.C. 6101-6107) which prohibits discrimination on the basis of age or with respect to otherwise qualifies handicapped individuals as provided in Section 504 of the Rehabilitation Act of 1973;
 - (3) Executive Order 11246, as amended by Executive Orders 11375 and 12086, and the regulations issued pursuant thereto, which provide that no person shall be discriminated against on the basis of race, color, religion, sex or national origin in all phases of employment during the performance of federal or federally assisted construction contracts; affirmative action to insure fair treatment in employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff/termination, rates of pay or other forms of compensation; and election for training and apprenticeship;
- (g) It will establish safeguards to prohibit employees from using positions for a purpose that is or gives the appearance of being motivated by a desire for private gain for themselves or others, particularly those with whom they have family, business, or other ties pursuant to Section 112.313 and Section 112.3135, Florida Statutes;
- (h) It will comply with the Anti-Kickback Act of 1986, 41 U.S.C. Section 51 which outlaws and prescribes penalties for "kickbacks" of wages in federally financed or assisted construction activities;
- (i) It will comply with the provisions of 18 U.S.C. 594, 598, 600-605 (further known as the Hatch Act) which limits the political activities of employees;
- (j) It will comply with the flood insurance purchase and other requirements of the Flood Disaster Protection Act of 1973, as amended, 42 U.S.C. 4002-4107, including requirements regarding the purchase of flood insurance in communities where such insurance is available as a condition for the receipt of any Federal financial assistance for construction or acquisition purposes for use in any area having special flood hazards. The phrase "Federal financial assistance" includes any form of loan, grant, guaranty, insurance payment, rebate, subsidy, disaster assistance loan or grant, or any other form of direct or indirect Federal assistance;

For sites located within Special Flood Hazard Areas (SFHA), the Sub-recipient must include a FEMA Model Acknowledgement of Conditions of Mitigation of Property in a Special Flood Hazard Area with FEMA Grant Funds executed by the title holder with the closeout request verifying that certain SFHA requirements were satisfied on each of the properties. The Model Acknowledgement can be found at www.fema.gov/government/grant/sfha_conditions.shtm

- (k) It will require every building or facility (other than a privately owned residential structure) designed, constructed, or altered with funds provided under this Agreement to comply with the "Uniform Federal Accessibility Standards," (AS) which is Appendix A to 41 CFR Section 101-19.6 for general type buildings and Appendix A to 24 CFR, Part 40 for residential structures. The Sub-recipient will be responsible for conducting inspections to ensure compliance with these specifications by the contractor;
- (l) It will, in connection with its performance of environmental assessments under the National Environmental Policy Act of 1969, comply with Section 106 of the National Historic Preservation Act of 1966 (U.S.C. 470), Executive Order 11593, 24 CFR, Part 800, and the Preservation of Archaeological and Historical Data Act of 1966 (16 U.S.C. 469a-1, et seq.) by:
- (1) Consulting with the State Historic Preservation Office to identify properties listed in or eligible for inclusion in the National Register of Historic Places that are subject to adverse effects (see 36 CFR, Section 800.8) by the proposed activity; and

- (2) Complying with all requirements established by the State to avoid or mitigate adverse effects upon such properties.
- (3) Abiding by the terms and conditions of the “**Programmatic Agreement Among the Federal Emergency Management Agency, the Florida State Historic Preservation Office, the Florida Division of Emergency Management and the Advisory Council on Historic Preservation, (PA)**” which addresses roles and responsibilities of Federal and State entities in implementing Section 106 of the National Historic Preservation Act (NHPA), 16 U.S.C. 470(f), and implementing regulations in 36 CFR, Part 800.
- (4) When any of the Sub-recipient's projects funded under this Agreement may affect a historic property, as defined in 36 CFR, Part 800 (2)(e), the Federal Emergency Management Agency (FEMA) may require the Sub-recipient to review the eligible scope of work in consultation with the State Historic Preservation Office (SHPO) and suggest methods of repair or construction that will conform with the recommended approaches set out in the **Secretary of Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings 1992 (Standards)**, the **Secretary of the Interior's Guidelines for Archeological Documentation (Guidelines)** (48 Federal Register 44734-37), or any other applicable Secretary of Interior standards. If FEMA determines that the eligible scope of work will not conform with the **Standards**, the Sub-recipient agrees to participate in consultations to develop, and after execution by all parties, to abide by, a written agreement that establishes mitigation and recondition measures, including but not limited to, impacts to archeological sites, and the salvage, storage, and reuse of any significant architectural features that may otherwise be demolished.
- (5) The Sub-recipient agrees to notify FEMA and the Division if any project funded under this Agreement will involve ground disturbing activities, including, but not limited to: subsurface disturbance; removal of trees; excavation of footings and foundations, and installation of utilities (such as water, sewer, storm drains, electrical, gas, leach lines and septic tanks) except where these activities are restricted solely to areas previously disturbed by the installation, replacement or maintenance of such utilities. FEMA will request the SHPO's opinion on the potential that archeological properties may be present and be affected by such activities. The SHPO will advise the Sub-recipient on any feasible steps to be accomplished to avoid any National Register eligible archeological property or will make recommendations for the development of a treatment plan for the recovery or archeological data from the property.

If the Sub-recipient is unable to avoid the archeological property, develop, in consultation with SHPO, a treatment plan consistent with the **Guidelines** and take into account the Advisory Council on Historic Preservation (Council) publication “Treatment of Archeological Properties”. The Sub-recipient shall forward information regarding the treatment plan to FEMA, the SHPO and the Council for review. If the SHPO and the Council do not object within 15 calendar days of receipt of the treatment plan, FEMA may direct the Sub-recipient to implement the treatment plan. If either the Council or the SHPO object, Sub-recipient shall not proceed with the project until the objection is resolved.
- (6) The Sub-recipient shall notify the Division and FEMA as soon as practicable: (a) of any changes in the approved scope of work for a National Register eligible or listed property; (b) of all changes to a project that may result in a supplemental DSR or modify a HMGP project for a National Register eligible or listed property; (c) if it appears that a project funded under this Agreement will affect a previously unidentified property that may be eligible for inclusion in the National Register or affect a known historic property in an unanticipated manner. The Sub-recipient acknowledges that FEMA may require the Sub-recipient to stop construction in the vicinity of the discovery of a previously unidentified property that may eligible for inclusion in the National Register or upon learning that construction may affect a known historic property in an unanticipated manner. The Sub-recipient further acknowledges that FEMA may require the Sub-recipient to take all

reasonable measures to avoid or minimize harm to such property until FEMA concludes consultation with the SHPO. The Sub-recipient also acknowledges that FEMA will require, and the Sub-recipient shall comply with, modifications to the project scope of work necessary to implement recommendations to address the project and the property.

- (7) The Sub-recipient acknowledges that, unless FEMA specifically stipulates otherwise, it shall not receive funding for projects when, with intent to avoid the requirements of the PA or the NHPA, the Sub-recipient intentionally and significantly adversely affects a historic property, or having the legal power to prevent it, allowed such significant adverse effect to occur.
- (m) It will comply with Title IX of the Education Amendments of 1972, as amended (20 U.S.C. 1681-1683 and 1685-1686) which prohibits discrimination on the basis of sex;
- (n) It will comply with the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, (42 U.S.C. 4521-45-94) relating to nondiscrimination on the basis of alcohol abuse or alcoholism;
- (o) It will comply with 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records;
- (p) It will comply with Lead-Based Paint Poison Prevention Act (42 U.S.C. 4821 et seq.) which prohibits the use of lead based paint in construction of rehabilitation or residential structures;
- (q) It will comply with the Energy Policy and Conservation Act (P.L. 94-163; 42 U.S.C. 6201-6422), and the provisions of the State Energy Conservation Plan adopted pursuant thereto;
- (r) It will comply with the Laboratory Animal Welfare Act of 1966, (7 U.S.C. 2131-2159), pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by an award of assistance under this Agreement;
- (s) It will comply with Title VIII of the Civil Rights Act of 1968, (42 U.S.C 2000c and 42 U.S.C. 3601-3619), as amended, relating to non-discrimination in the sale, rental, or financing of housing, and Title VI of the Civil Rights Act of 1964 (P.L. 88-352), which prohibits discrimination on the basis of race, color or national origin;
- (t) It will comply with the Clean Air Act of 1955, as amended, 42 U.S.C. 7401-7642;
- (u) It will comply with the Clean Water Act of 1977, as amended, 42 U.S.C. 7419-7626
- (v) It will comply with the endangered Species Act of 1973, 16 U.S.C. 1531-1544;
- (w) It will comply with the Intergovernmental Personnel Act of 1970, 42 U.S.C. 4728-4763;
- (x) It will assist the awarding agency in assuring compliance with the National Historic Preservation Act of 1966, as amended, 16 U.S.C. 270;
- (y) It will comply with environmental standards which may be prescribed pursuant to the National Environmental Policy Act of 1969, 42 U.S.C. 4321-4347;
- (z) It will assist the awarding agency in assuring compliance with the Preservation of Archeological and Historical Preservation Act of 1966, 16 U.S.C. 469a, et seq.;
- (aa) It will comply with the Rehabilitation Act of 1973, Section 504, 29 U.S.C. 794, regarding non-discrimination;

- (bb) It will comply with the environmental standards which may be prescribed pursuant to the Safe Drinking Water Act of 1974, 42 U.S.C. 300f-300j, regarding the protection of underground water sources;
- (cc) It will comply with the requirements of Titles II and III of the Uniform Relocation Assistance and Property Acquisition Policies Act of 1970, 42 U.S.C. 4621-4638, which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or Federally assisted programs;
- (dd) It will comply with the Wild and Scenic Rivers Act of 1968, 16 U.S.C. 1271-1287, related to protecting components or potential components of the national wild and scenic rivers system;
- (ee) It will comply with the following Executive Orders: EO 11514 (NEPA); EO 11738 (violating facilities); EO 11988 (Floodplain Management); EO 11990 (Wetlands); and EO 12898 (Environmental Justice);
- (ff) It will comply with the Coastal Barrier Resources Act of 1977, 16 U.S.C. 3510;
- (gg) It will assure project consistency with the approved State program developed under the Coastal Zone Management Act of 1972, 16 U.S.C. 1451-1464; and
- (hh) It will comply with the Fish and Wildlife Coordination Act of 1958, 16 U.S.C. 661-666.
- (ii) With respect to demolition activities, it will:
 - (1) Create and make available documentation sufficient to demonstrate that the Sub-recipient and its demolition contractor have sufficient manpower and equipment to comply with the obligations as outlined in this Agreement.
 - (2) Return the property to its natural state as though no improvements had ever been contained thereon.
 - (3) Furnish documentation of all qualified personnel, licenses and all equipment necessary to inspect buildings located in the Sub-recipient's jurisdiction to detect the presence of asbestos and lead in accordance with requirements of the U.S. Environmental Protection Agency, the Florida Department of Environmental Protection and the County Health Department.
 - (4) Provide documentation of the inspection results for each structure to indicate:
 - a. Safety Hazard Present
 - b. Health Hazards Present
 - c. Hazardous Materials Present
 - (5) Provide supervision over contractors or employees employed by the Sub-recipient to remove asbestos and lead from demolished or otherwise applicable structures.
 - (6) Leave the demolished site clean, level and free of debris.
 - (7) Notify the Division promptly of any unusual existing condition which hampers the contractor's work.
 - (8) Obtain all required permits.
 - (9) Provide addresses and marked maps for each site where water wells and septic tanks are to be closed along with the number of wells and septic tanks located on each site. Provide documentation of closures.
 - (10) Comply with mandatory standards and policies relating to energy efficiency which are contained in the State Energy Conservation Plan issued in compliance with the Energy Policy and Conservation Act (Public Law 94-163).

- (11) Comply with all applicable standards, orders, or requirements issued under Section 112 and 306 of the Clean Air Act (42 U.S.C. 1857h), Section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and the U.S. Environmental Protection Agency regulations (40 CFR, Part 15 and 61). This clause shall be added to any subcontracts.
- (12) Provide documentation of public notices for demolition activities.

Attachment D

DIVISION OF EMERGENCY MANAGEMENT

**REQUEST FOR ADVANCE OR REIMBURSEMENT OF
HAZARD MITIGATION ASSISTANCE PROGRAM FUNDS**

SUB-RECIPIENT: CITY OF DANIA BEACH

REMIT ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____

PROJECT TYPE: Generator and Utility Mitigation PROJECT #: 4337-334-R

PROGRAM: Hazard Mitigation Grant Program CONTRACT #: H0423

APPROVED BUDGET: _____ FEDERAL SHARE: _____ MATCH: _____

ADVANCED RECEIVED: _____ N/A _____ AMOUNT: _____ SETTLED? _____

Invoice Period: _____ To _____ Payment #: _____

Eligible Amount 100% (Current Request)	Obligated Federal Amount ____%	Obligated Non- Federal ____%	Division Use Only	
			Approved	Comments

TOTAL CURRENT REQUEST: \$ _____

By signing this report, I certify to the best of my knowledge and belief that the report is true, complete, and accurate, and the expenditures, disbursements and cash receipts are for the purposes and objectives set forth in the terms and conditions of the Federal award. I am aware that any false, fictitious, or fraudulent information, or the omission of any material fact, may subject me to criminal, civil or administrative penalties for fraud, false statements, false claims or otherwise. (U.S. Code Title 18, Section 1001 and Title 31, Sections 3729-3730 and 3801-3812.

SUB-RECIPIENT SIGNATURE: _____

NAME / TITLE: _____ DATE: _____

TO BE COMPLETED BY THE DIVISION	
APPROVED PROJECT TOTAL	\$ _____
ADMINISTRATIVE COST	\$ _____
APPROVED FOR PAYMENT	\$ _____
GOVERNOR'S AUTHORIZED REPRESENTATIVE DATE	

**SUMMARY OF DOCUMENTATION IN SUPPORT OF AMOUNT
CLAIMED FOR ELIGIBLE DISASTER WORK UNDER THE
HAZARD MTIGATION ASSISTANCE PROGRAM**

SUB-RECIPIENT: CITY OF DANIA BEACH PAYMENT #: _____
 PROJECT TYPE: Generator and Utility Mitigation PROJECT #: 4337-334-R
 PROGRAM: Hazard Mitigation Grant Program CONTRACT #: H0423

	REF NO ²	DATE ³	DOCUMENTATION ⁴	(Check) AMOUNT	ELIGIBLE COSTS (100%)
1					
2					
3					
4					
5					
6					
7					
8					
9					
<i>This payment represents % completion of the project.</i>				TOTAL	

² Recipient's internal reference number (e.g., Invoice, Receipt, Warrant, Voucher, Claim Check, or Schedule #)

³ Date of delivery of articles, completion of work or performance services. (per document)

⁴ List Documentation (Recipient's payroll, material out of recipient's stock, recipient owned equipment and name of vendor or contractor) by category (Materials, Labor, Fees) and line item in the approved project line item budget. Provide a brief description of the articles or services. List service dates per each invoice.

**Attachment E
JUSTIFICATION OF ADVANCE PAYMENT**

SUB-RECIPIENT: CITY OF DANIA BEACH

If you are requesting an advance, indicate same by checking the box below.

☐ ADVANCE REQUESTED Advance payment of \$ _____ is requested. Balance of payments will be made on a reimbursement basis. These funds are needed to pay staff, award benefits to clients, duplicate forms and purchase start-up supplies and equipment. We would not be able to operate the program without this advance.
--

If you are requesting an advance, complete the following chart and line item justification below.

PLEASE NOTE: Calculate your estimated expenses at 100% of your expected needs for 90 days.

Submit Attachment D with the cost share breakdown along with Attachment E and all supporting documentation.

ESTIMATED EXPENSES

BUDGET CATEGORY/LINE ITEMS (list applicable line items)	20__-20__ Anticipated Expenditures for First Three Months of Contract
<u>For example</u> ADMINISTRATIVE COSTS (Include Secondary Administration.)	
<u>For example</u> PROGRAM EXPENSES	
TOTAL EXPENSES	

LINE ITEM JUSTIFICATION (For each line item, provide a detailed justification explaining the need for the cash advance. The justification must include supporting documentation that clearly shows the advance will be expended within the first ninety (90) days of the contract term. Support documentation should include quotes for purchases, delivery timelines, salary and expense projections, etc. to provide the Division reasonable and necessary support that the advance will be expended within the first ninety (90) days of the contract term. Any advance funds not expended within the first ninety (90) days of the contract term as evidenced by copies of invoices and cancelled checks as required by the Budget and Scope of work showing 100% of expenditures for the 90 day period shall be returned to the Division Cashier, 2555 Shumard Oak Boulevard, Tallahassee, Florida 32399, within thirty (30) days of receipt, along with any interest earned on the advance.

Attachment F

DIVISION OF EMERGENCY MANAGEMENT
HAZARD MITIGATION GRANT PROGRAM
QUARTERLY REPORT FORM

Instructions: Complete and submit this form to the appropriate Project Manager within 15 days of each quarter's end date.

SUB-RECIPIENT: CITY OF DANIA BEACH PROJECT #: 4337-334-R
PROJECT TYPE: Generator and Utility Mitigation CONTRACT #: H0423
PROGRAM: Hazard Mitigation Grant Program QUARTER ENDING: _____

Advance Payment Information:

Advance Received ☐ N/A ☐ Amount: \$ _____ Advance Settled? Yes ☐ No ☐

Provide reimbursement **Projections** for this project (*projections may change*):

Jul-Sep 20 \$ _____ Oct-Dec 20 \$ _____ Jan-Mar 20 \$ _____ Apr-Jun 20 \$ _____

Target Dates:

Contract Initiation Date: _____ Contract Expiration Date: _____

Estimated Project Completion Date: _____

Project Proceeding on **Schedule**? ☐ Yes ☐ No (*If No, please describe under **Issues** below*)

Percentage of Work Completed (*may be confirmed by state inspectors*): _____ %

Describe **Milestones** achieved during this quarter:

Provide a **Schedule** for the remainder of work to project completion: (*Milestones from Contract with estimated dates*)

<u>Milestone</u>	<u>Date</u>

Describe **Issues** or circumstances affecting completion date, milestones, scope of work, and/or cost:

Cost Status: ☐ Cost Unchanged ☐ Under Budget ☐ Over Budget

Additional **Comments**/Elaboration:

NOTE: Division of Emergency Management (DEM) staff may perform interim inspections and/or audits at any time. Events may occur between quarterly reports, which have significant impact upon your project(s), such as anticipated overruns, changes in scope of work, etc. Please contact the Division as soon as these conditions become known, otherwise you may be found non-compliant with your sub grant award.

Person Completing Form:

Phone:

~ To be completed by Division staff ~

Date Reviewed: _____ Reviewer: _____

Actions:

Attachment G
Warranties and Representations

Financial Management

The Sub-Recipient's financial management system must comply with 2 C.F.R. §200.302.

Procurements

Any procurement undertaken with funds authorized by this Agreement must comply with the requirements of 2 C.F.R. §200, Part D—Post Federal Award Requirements—Procurement Standards (2 C.F.R. §§200.317 through 200.326).

Business Hours

The Sub-Recipient shall have its offices open for business, with the entrance door open to the public, and at least one employee on site, from: **8:00 AM - 5:00 PM, Monday Thru Friday, as applicable.**

Licensing and Permitting

All subcontractors or employees hired by the Sub-Recipient shall have all current licenses and permits required for all of the particular work for which they are hired by the Sub-Recipient.

Attachment H

**Certification Regarding
Debarment, Suspension, Ineligibility
And Voluntary Exclusion**

Subcontractor Covered Transactions

- (1) The prospective subcontractor, _____,
of the Sub-Recipient certifies, by submission of this document, that neither it nor its principals is
presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded
from participation in this transaction by any Federal department or agency.
- (2) Where the Sub-Recipient's subcontractor is unable to certify to the above statement, the prospective
subcontractor shall attach an explanation to this form.

SUBCONTRACTOR

By: _____
Signature

Name and Title

Street Address

City, State, Zip

Date

CITY OF DANIA BEACH
Sub-Recipient's Name

H0423
DEM Contract Number

4337-334-R
FEMA Project Number

Attachment I
Federal Funding Accountability and Transparency Act
Instructions and Worksheet

PURPOSE: The Federal Funding Accountability and Transparency Act (FFATA) was signed on September 26, 2006. The intent of this legislation is to empower every American with the ability to hold the government accountable for each spending decision. The FFATA legislation requires information on federal awards (federal assistance and expenditures) be made available to the public via a single, searchable website, which is <http://www.usaspending.gov/>.

The FFATA Sub-award Reporting System (FSRS) is the reporting tool the Florida Division of Emergency Management ("FDEM" or "Division") must use to capture and report sub-award and executive compensation data regarding first-tier sub-awards that obligate \$25,000 or more in Federal funds (excluding Recovery funds as defined in section 1512(a) (2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111-5).

Note: This "Instructions and Worksheet" is meant to explain the requirements of the FFATA and give clarity to the FFATA Form distributed to sub-awardees for completion. All pertinent information below should be filled out, signed, and returned to the project manager.

ORGANIZATION AND PROJECT INFORMATION

The following information must be provided to the FDEM prior to the FDEM's issuance of a sub-award (Agreement) that obligates \$25,000 or more in federal funds as described above. Please provide the following information and return the signed form to the Division as requested.

PROJECT #: 4337-334-R

FUNDING AGENCY: Federal Emergency Management Agency

AWARD AMOUNT: \$2,782,788.75

OBLIGATION/ACTION DATE: October 19, 2019

SUBAWARD DATE (if applicable): _____

DUNS#: 098525728

DUNS# +4: _____

*If your company or organization does not have a DUNS number, you will need to obtain one from Dun & Bradstreet at 866-705-5711 or use the web form (<http://fedgov.dnb.com/webform>). The process to request a DUNS number takes about ten minutes and is free of charge.

BUSINESS NAME: _____
 DBA NAME (IF APPLICABLE): _____
 PRINCIPAL PLACE OF BUSINESS ADDRESS: _____
 ADDRESS LINE 1: _____
 ADDRESS LINE 2: _____
 ADDRESS LINE 3: _____
 CITY _____ STATE _____ ZIP CODE+4** _____

PARENT COMPANY DUNS# (if applicable): _____
 CATALOG OF FEDERAL DOMESTIC ASSISTANCE (CFDA#): 97.039

DESCRIPTION OF PROJECT (Up to 4000 Characters)

As a Hazard Mitigation Grant Program (HMGP) project, the Sub-Recipient shall purchase and install nine (9) new generators and pumps at nine (9) locations in Dania Beach, Florida 33004. See locations and coordinates in table below.

The HMGP project shall provide protection to the facilities and shall be accomplished by the installation of nine (9) 150 kW permanent generators, or the adequate size determined by the vendor and/or electrical engineer during the bid process to appropriately support the critical infrastructure; automatic transfer switches shall be installed, as well as other necessary wiring and circuitry to allow these wastewater lift stations to continue to function should power be lost due to hurricane wind activity. The lift stations serve areas that are subject to excessive inflow and infiltration; therefore, the project shall also install 1,200 gallon per minute pumps and control panels at each of the nine (9) lift stations. Loss of service would result in sewage backflow and overflow in nearby residential and commercial areas.

The generators shall be protected against a 500-year flood event by implementing specific activities or by locating the generators outside the Special Flood Hazard Area (SFHA) and shall be protected against wind with rated enclosures based on their location requirements. Activities shall be completed in strict compliance with Federal, State and Local Rules and Regulations.

Project Locations:

ID#	Lift Station	Coordinates
1)	#1	(26.051436, -80.141779)
2)	#2	(26.043996, -80.141271)
3)	#3	(26.037217, -80.141271)
4)	#4	(26.037480, -80.134690)
5)	#6	(26.056302, -80.1324410)
6)	#11	(26.073392, -80.131624)
7)	#12	(26.063492, -80.135659)
8)	#15	(26.057559, -80.166094)
9)	#16	(26.050014, -80.160244)

PRINCIPAL PLACE OF PROJECT PERFORMANCE (IF DIFFERENT THAN PRINCIPAL PLACE OF BUSINESS):

ADDRESS LINE 1: _____
ADDRESS LINE 2: _____
ADDRESS LINE 3: _____
CITY _____ STATE _____ ZIP CODE+4** _____

CONGRESSIONAL DISTRICT FOR PRINCIPAL PLACE OF PROJECT PERFORMANCE:

**Providing the Zip+4 ensures that the correct Congressional District is reported.

EXECUTIVE COMPENSATION INFORMATION:

1. In your business or organization's previous fiscal year, did your business or organization (including parent organization, all branches, and all affiliates worldwide) receive (a) 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance (e.g. loans, grants, subgrants, and/or cooperative agreements, etc.) subject to the Transparency Act, as defined at 2 CFR 170.320; , (b) \$25,000,000 or more in annual gross revenues from U.S. Federal procurement contracts (and subcontracts) and Federal financial assistance (e.g. loans, grants, subgrants, and/or cooperative agreements, etc.) subject to the Transparency Act?

Yes ☐ No ☐

If the answer to Question 1 is "Yes," continue to Question 2. If the answer to Question 1 is "No", move to the signature block below to complete the certification and submittal process.

2. Does the public have access to information about the compensation of the executives in your business or organization (including parent organization, all branches, and all affiliates worldwide) through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) Section 6104 of the Internal Revenue Code of 1986?

Yes ☐ No ☐

If the answer to Question 2 is "Yes," move to the signature block below to complete the certification and submittal process. [Note: Securities Exchange Commission information should be accessible at <http://www.sec.gov/answers/excomp.htm>. Requests for Internal Revenue Service (IRS) information should be directed to the local IRS for further assistance.]

If the answer to Question 2 is "No" FFATA reporting is required. Provide the information required in the "TOTAL COMPENSATION CHART FOR MOST RECENTLY COMPLETED FISCAL YEAR" appearing below to report the "Total Compensation" for the five (5) most highly compensated "Executives", in rank order, in your organization. For purposes of this request, the following terms apply as defined in 2 CFR Ch. 1 Part 170 Appendix A:

"Executive" is defined as "officers, managing partners, or other employees in management positions".

"Total Compensation" is defined as the cash and noncash dollar value earned by the executive during the most recently completed fiscal year and includes the following:

- i. Salary and bonus.
- ii. Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.

- iii. Earnings for services under non-equity incentive plans. This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
- iv. Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.
- v. Above-market earnings on deferred compensation which is not tax-qualified.
- vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds \$10,000.

TOTAL COMPENSATION CHART FOR MOST RECENTLY COMPLETED FISCAL YEAR

(Date of Fiscal Year Completion _____)

Rank (Highest to Lowest)	Name (Last, First, MI)	Title	Total Compensation for Most Recently Completed Fiscal Year
1			
2			
3			
4			
5			

THE UNDERSIGNED CERTIFIES THAT ON THE DATE WRITTEN BELOW, THE INFORMATION PROVIDED HEREIN IS ACCURATE.

SIGNATURE: _____

NAME AND TITLE: _____

DATE: _____

Attachment J
Mandatory Contract Provisions

Provisions:

Any contract or subcontract funded by this Agreement must contain the applicable provisions outlined in Appendix II to 2 C.F.R. Part 200. It is the responsibility of the sub-recipient to include the required provisions. The Division provides the following list of sample provisions that may be required:

(D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

(E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or

materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

(F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of "funding agreement" under 37 CFR §401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

(G) Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

(H) Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201).

(I) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1986 Comp., p. 189) and 12689 (3 CFR Part 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

(J) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any

other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

(K) See § 200.322 Procurement of recovered materials.

APPENDIX III TO PART 200—INDIRECT (F&A) COSTS IDENTIFICATION AND ASSIGNMENT, AND RATE DETERMINATION FOR INSTITUTIONS OF HIGHER EDUCATION (IHEs)

A. GENERAL

This appendix provides criteria for identifying and computing indirect (or indirect (F&A)) rates at IHEs (institutions). Indirect (F&A) costs are those that are incurred for common or joint objectives and therefore cannot be identified readily and specifically with a particular sponsored project, an instructional activity, or any other institutional activity. See subsection B.1, Definition of Facilities and Administration, for a discussion of the components of indirect (F&A) costs.

1. Major Functions of an Institution

Refers to instruction, organized research, other sponsored activities and other institutional activities as defined in this section:

a. *Instruction* means the teaching and training activities of an institution. Except for research training as provided in subsection b, this term includes all teaching and training activities, whether they are offered for credits toward a degree or certificate or on a non-credit basis, and whether they are offered through regular academic departments or separate divisions, such as a summer school division or an extension division. Also considered part of this major function are departmental research, and, where agreed to, university research.

(1) *Sponsored instruction and training* means specific instructional or training activity established by grant, contract, or cooperative agreement. For purposes of the cost principles, this activity may be considered a major function even though an institution's accounting treatment may include it in the instruction function.

(2) *Departmental research* means research, development and scholarly activities that are not organized research and, consequently, are not separately budgeted and accounted for. Departmental research, for purposes of this document, is not considered as a major function, but as a part of the instruction function of the institution.

b. *Organized research* means all research and development activities of an institution that are separately budgeted and accounted for. It includes:

(1) *Sponsored research* means all research and development activities that are sponsored by Federal and non-Federal agencies and organizations. This term includes activities involving the training of individuals in research techniques (commonly called research training) where such activities utilize the same facilities as other research and development activities and where such activities are not included in the instruction function.

(2) *University research* means all research and development activities that are separately budgeted and accounted for by the institution under an internal application of institutional funds. University research, for purposes of this document, must be combined with sponsored research under the function of organized research.

c. *Other sponsored activities* means programs and projects financed by Federal and non-Federal agencies and organizations which involve the performance of work other than instruction and organized research. Examples of such programs and projects are health service projects and community service programs. However, when any of these activities are undertaken by the institution without outside support, they may be classified as other institutional activities.

d. *Other institutional activities* means all activities of an institution except for instruction, departmental research, organized research, and other sponsored activities, as defined in this section; indirect (F&A) cost activities identified in this Appendix paragraph B, Identification and assignment of indirect (F&A) costs; and specialized services facilities described in § 200.468 Specialized service facilities of this Part.

Examples of other institutional activities include operation of residence halls, dining halls, hospitals and clinics, student unions, intercollegiate athletics, bookstores, faculty housing, student apartments, guest houses, chapels, theaters, public museums, and other similar auxiliary enterprises. This definition also includes any other categories of activities, costs of which are "unallowable" to Federal awards, unless otherwise indicated in an award.

2. Criteria for Distribution

a. *Base period.* A base period for distribution of indirect (F&A) costs is the period during which the costs are incurred. The base period normally should coincide with the fiscal year established by the institution, but in any event the base period should be so selected as to avoid inequities in the distribution of costs.

b. *Need for cost groupings.* The overall objective of the indirect (F&A) cost allocation process is to distribute the indirect (F&A) costs described in Section B, Identification and assignment of indirect (F&A) costs, to

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Consent Agenda

Continued from:

Requested Action (Identify appropriate Action or Motion)

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A RENEWAL OF THE EXISTING AGREEMENT FOR CONSTRUCTION SERVICES FOR CONCRETE AND ASPHALT REPAIRS AND RECONSTRUCTION WITHIN CITY ROAD RIGHT-OF WAY BY METRO EXPRESS, INC. UNDER THE SOUTHEAST FLORIDA GOVERNMENTAL COOPERATIVE GROUP INVITATION TO BID NO. ITB 15-16-039 (A), VALID FEBRUARY 24, 2020 THROUGH FEBRUARY 23, 2020, IN AMOUNT THAT WILL EXCEED THE ANNUAL VENDOR THRESHOLD AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00) EACH YEAR THE CONTRACT IS IN PLACE AND AUTHORIZING SUCH PURCHASES THAT ARE TO BE MADE WITHIN THE DEPARTMENTS' APPROVED ANNUAL BUDGET APPROPRIATIONS; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

Purchasing Requests ONLY

Dept:

Acct #:

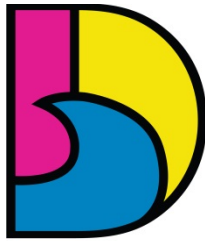
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

COMM-MEMO-METROEXPRESSPIGGYBCK-MGDNS-02112020revFJR (00000002), R-2020- Metro Express Renewal of Agreement for Concrete and Asphalt Repairs and Reconstruction (piggyback SF CoOp), R2020 Metro Express ITB No. 15-16-039A Renewal No.3 Exhibit A., R-2020- Metro Express Renewal of Agreement for Concrete and Asphalt Repairs and Reconstruction (piggyback SF CoOp) Exhibit B



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH PUBLIC SERVICES DEPARTMENT

MEMORANDUM

DATE: February 11, 2020

TO: Honorable Mayor and Commissioners

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

FROM: Fernando J. Rodriguez, Public Services Director

RE: Metro Express, Inc. Contract ITB 15-16-039 (A) - Agreement Renewal

Request

City administration is requesting City Commission authorization to piggyback onto City Miami Gardens Southeast Florida Governmental Cooperative Group Invitation to Bid No. ITB 15-16-039(A) with Metro Express, Inc. In addition, it is requested that authorization be provided to exceed the annual vendor threshold of \$25,000.00 for fiscal year 2019-2020, with options for renewals up to fiscal year 2021-22.

Background

The City has the frequent need to repair and replace public sidewalks, curbs and gutters, resurface and repair roadways, perform swale improvements, and undertake other related activities on public right-of-ways. The Public Services Department is recommending approval to utilize the Southeast Florida Governmental Cooperative Bid ITB No. 15-16-039(A), which is effective February 24, 2020 through February 23, 2021, to avail itself of services from Metro Express for this important work. The Department is also requesting to have an annual renewal clause option to be exercised as long the vendor remains in good standing and for as long as their agreement with the City of Miami Gardens (under the Southeast Florida Governmental Cooperative Group) is in force and active. It is important to note that Metro Express Inc. has historically been a reliable, responsive vendor for the city and their work is of consistent high quality.

Budgetary Impact

That all Department purchases for Metro Express Inc. shall be subject to and made within the respective Departments' approved annual budget appropriations and will exceed the annual \$25,000.00 threshold each fiscal year the contract is in place.

Recommendation

City administration recommends City Commission to authorize entering into a renewal agreement with Metro Express Inc., utilizing the Southeast Florida Governmental Cooperative Group Invitation to Bid No. ITB 15-16-039(A) with the City of Miami Gardens. Additionally, authorization to exceed the City's annual threshold of \$25,000.00 is recommended.

RESOLUTION NO. 2020-016

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, AUTHORIZING THE PROPER CITY OFFICIALS TO EXECUTE A RENEWAL OF THE EXISTING AGREEMENT FOR CONSTRUCTION SERVICES FOR CONCRETE AND ASPHALT REPAIRS AND RECONSTRUCTION WITHIN CITY ROAD RIGHTS-OF-WAY BY METRO EXPRESS, INC. UNDER THE SOUTHEAST FLORIDA GOVERNMENTAL COOPERATIVE GROUP INVITATION TO BID NO. ITB 15-16-039 (A), VALID FEBRUARY 24, 2020 THROUGH FEBRUARY 23, 2021, IN AN AMOUNT THAT WILL EXCEED THE ANNUAL VENDOR THRESHOLD AMOUNT OF TWENTY FIVE THOUSAND DOLLARS (\$25,000.00) EACH YEAR THE CONTRACT IS IN PLACE AND AUTHORIZING SUCH PURCHASES THAT ARE TO BE MADE WITHIN THE 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 and if such purchases are made pursuant to a competitive bid obtained within the last eighteen (18) months by other government agencies, such as the federal government, state of Florida or a Florida municipality or county; and

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

WHEREAS, the City is requesting a renewal of the City of Miami Gardens contract ITB No. 15-16-039 (A) with Metro Express, Inc., for sidewalk replacement materials, sidewalk construction services, and concrete and asphalt repair material dated February 24, 2020 through February 23, 2021, under the terms of the Southeast Florida Governmental Cooperative Invitation to Bid Contract No. ITB 15-16-039 (A), which provides for four (4) one (1) year renewal options, subject to approval of both the City of Miami Gardens and Metro Express Inc.; and

WHEREAS, the City of Miami Gardens has renewed the existing Agreement for a term from February 24, 2020 through February 23, 2021, a copy of which Agreement is attached as Exhibit “A” and is incorporated into this Resolution by this reference; and

WHEREAS, The City of Miami Gardens will proceed with the Agreement for the optional four (4) year renewal with no increase in cost; and

WHEREAS, City Administration recommends the existing agreement with Metro Express, Inc. be renewed to provide sidewalk replacement, sidewalk constructions services, concrete and asphalt repair material services; and

WHEREAS, Metro Express, Inc. expenditures are anticipated to exceed the City vendor threshold of Twenty Five Thousand Dollars (\$25,000.00);

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

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

Section 2. That the proper City officials are authorized to execute a renewal Agreement of an existing Agreement with Metro Express Inc., for sidewalk replacement and installation, a copy of which renewal document is attached as Exhibit “B” and is incorporated into this Resolution by this reference.

Section 3. That all Departments’ purchases for Metro Express Inc. shall be subject to and made within the respective Departments’ approved annual budget appropriations and will exceed the annual fiscal year vendor threshold of Twenty-Five Thousand Dollars (\$25,000.00) each year the contract is in place.

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 take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on February 11, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

RESOLUTION NO. 2019-258-3387

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA, AUTHORIZING A ONE-YEAR RENEWAL OF ITB NO. 15-16-039(A) SIDEWALK REPLACEMENT AND INSTALLATION ANNUAL CONTRACT FOR THE BUDGETED AMOUNT, PROVIDING FOR THE ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, part of the Citizen's Independent Transportation Trust (CITT), People's Transportation Plan – ½ Cents Transportation Tax (PTP) is to install new sidewalks compliant with the Americans with Disability Act (ADA) which the City of Miami Gardens ("City") Public Works Department does on an as needed basis., and

WHEREAS, on October 17, 2016, Invitation to Bid (ITB) No. 15-16-039(A), Sidewalk Replacements & Installation Annual Contract Rebid was solicited via BidSync, and

WHEREAS, the ITB closed on November 28, 2016 and three (3) bids were received and publicly read at that time, and

WHEREAS, City staff evaluated the bids for compliance with the specifications, and Metro Express, Inc. was deemed the lowest responsive and responsible bid, and

WHEREAS, on February 8, 2017, under Resolution Number 2017-28-3133, City Council approved the award of Invitation To Bid (ITB) No. 15-16-039(A), Sidewalk Replacements & Installation Annual Contract Rebid to Metro Express, Inc. and authorized the City Manager to issue purchase orders on an as needed basis not to exceed the allocated budget for the replacement and installation of sidewalk replacement,

WHEREAS, the current contract allows for annual renewals for a one (1) year period with an option to renew annually for four (4) one (1) year periods with this as the third (3rd) contract renewal, and

WHEREAS, Fiscal Impact Funding is available from the Transportation Fund account number 100-41-05-541- 630-15 from CITT for multiple projects, and

WHEREEAS, City Staff recommends that the City Council approves the City staff's Recommendation for the third renewal of Invitation To Bid No. 15-16-039(A), Sidewalk Replacement & Installation Annual Contract Rebid to Metro Express, Inc. and authorizes the City Manager to issue purchase orders on an as needed basis not to exceed the 2020 allocated budget for the replacement and installation of sidewalk replacement,

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA AS FOLLOWS:

Section 1: ADOPTION OF REPRESENTATIONS: The foregoing Whereas paragraphs are hereby ratified and confirmed as being true, and the same are hereby made a specific part of this Resolution.

Section 2: AUTHORIZATION: The City Council of the City of Miami Gardens hereby authorizes a one-year renewal of ITB No. 15-16-039(A) sidewalk replacement and installation annual contract for the budgeted amount

Section 4: EFFECTIVE DATE: This Resolution shall take effect immediately upon its final passage.

PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS AT ITS REGULAR MEETING HELD ON DECEMBER 11, 2019.


OLIVER GILBERT, III, MAYOR

ATTEST:


MARIO BATAILLE, CMC, CITY CLERK

PREPARED BY: SONJA KNIGHTON DICKENS, CITY ATTORNEY
SPONSORED BY: CAMERON D. BENSON, CITY MANAGER

Moved by: COUNCILMAN WILLIAMS
Seconded by: COUNCILWOMAN ODOM

VOTE: 7-0

Mayor Oliver Gilbert, III	<u>X</u> (Yes)	_____ (No)
Vice Mayor Rodney Harris	<u>X</u> (Yes)	_____ (No)
Councilwoman Katrina Wilson	<u>X</u> (Yes)	_____ (No)
Councilman Erhabor Ighodaro, Ph.D.	<u>X</u> (Yes)	_____ (No)
Councilwoman Lillie Q. Odom	<u>X</u> (Yes)	_____ (No)
Councilman Reggie Leon	<u>X</u> (Yes)	_____ (No)
Councilman David Williams Jr	<u>X</u> (Yes)	_____ (No)



City of Miami Gardens

Oliver Gilbert
Mayor

Rodney Harris
Vice Mayor

Erhabor Ighodaro, Ph.D.
Council Member

Reggie Leon
Council Member

Lillie Q. Odom
Council Member

David Williams, Jr.
Council Member

Katrina Wilson
Council Member

Cameron D. Benson
City Manager

Mario Bataille, CMC
City Clerk

Sonja K. Dickens
City Attorney

October 22, 2019

Delio Trasobares
Metro Express, Inc.
9442 NW 109th Street
Medley, FL 33178
delio@metroexpresscorp.com

NOTICE OF INTENTION TO RENEW CONTRACT

RE: ITB No. 15-16-039(A) Sidewalk Replacement and Installation

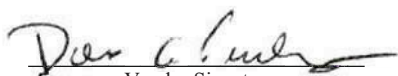
Dear Vendor,

The City Staff is recommending approving the renewal of the above referenced contract for a one (1) year term. The same terms and conditions and pricing of the current contract will be applied to the extended contract. This is the third (3rd) renewal of four (4) renewal options.

In anticipation of the renewal of the contract with Metro Express, Inc., please sign below indicating your intention and send back to my attention within two (2) business days.

The City looks forward to working with you and your company.

Latora Francis
Latora Francis, Senior Procurement Officer
Office of Procurement Management


Vendor Signature

Intend to renew contract until 2/8/2021

Vendor Signature

Do not intend to renew contract until 2/8/2021

**CITY OF MIAMI GARDENS
OFFICE OF PROCUREMENT MANAGEMENT
VENDOR PERFORMANCE EVALUATION**

Contract/ Agreement No. ITB No. 15-16-039(A)		Contract/Project Title Sidewalk Replacement/Installation - Annual
Vendor/Contractor / Consultant Name Metro Express, Inc.		Phone 786-319-7647
Award Amount Annual Contract	Change Order/Amendments No of:	Total Cost Approx 800,000.00

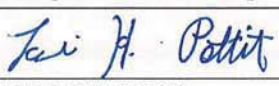
Recommended for future contracts If other than Yes, provide detailed explanation as attachment	<u>Yes</u> No	To be completed by the Purchasing Division Numerical Score 4.5
Overall Rating		
Unsatisfactory (1.0- 1.8) Poor (1.81 - 2.59) Fair (2.60- 3.19) Good (3.20- 4.49) Excellent (4.50- 5.00)		

CITY CONTACT INFORMATION	
Print Name & Title: Leslie Pettit, Public Works City Engineer	Telephone: 954-328-8487
Email: Lpettit@miamigardens-fl.gov	Date: 10/28/19

EVALUATION CRITERIA
This evaluation provides an indication of the vendors' ability to implement a practical, accurate, complete and cost conscious service/project. For each item, please provide a numerical score from 1 to 5, in accordance to the performance rating scale. Select N/A if the criteria does not apply to this evaluation. Reviewer comments must be entered for a rating of 1, 2 or 5.
THE FOLLOWING SCALE IS USED TO RANK THE LEVEL OF CONTRIBUTIONS MADE BY THE VENDOR, CONSULTANT, CONTRACTOR TO THE CONTRACT.
1 - Unsatisfactory Performance: Service/Project had multiple, significant issues which the (vendor, contractor, consultant) provided no assistance to resolve and that resulted in substantial time, poor service and cost impacts;
2 - Poor Performance: Service/Project had several issues which the (vendor contractor consultant) provided limited assistance to resolve and that resulted in significant time and cost impacts;
3- Fair Performance: Service/Project had some issues which the (vendor, contractor, consultant) pursued to resolve and that resulted in acceptable time and/or cost impacts;
4- Good Performance: Service/Project had some minor issues which the (vendor, contractor, consultant) aggressively pursued to resolve and there were minor time or cost impacts related to the contractor's performance;
5 - Excellent Performance: Service/Project had no time or cost impacts related to (vendor, contractor, consultant) performance.

	PERFORMANCE RATING SCALE (1-5)
1.) Cooperation with City staff as well as with Consultant(s)	5, Metro has quickly fixed all out of spec. sidewalks with no questions.
2.) Conformance with schedule of work progress and timeliness of completion	5, Metro installs new concrete as soon as old concrete is removed.
3.) Conformance with contract specification/drawings and other requirements listed in the contract	5, Metro install new sidewalk per ADA requirements.
4.) Quality of finished work or service and cleanup	5, Sidewalks are finished professionally.
5.) Competency of vendor superintendent, supervisors and workers	3.5, Superintendent is very good, but should improve on spoken English.
6.) Assist City staff in meeting projection/service deadlines	5, Metro provides additional crews as needed.
7.) Responsive to City staff telephone calls and request in a timely manner	5, Metro is always available and responds to City requests.
8.) Validity of claims for extra costs	5, Unit price contract, works with City in a fair manner.
9.) Quality accuracy timeliness of service, work schedule, reports, and records, etc.	5, Crews show up on time ready to work.
10.) Damage/accident/liability documentation	4
11.) Control/coordinate with City staff regarding construction or service as required in the contract.	3, Contractor can improve on the MOT during sidewalk work.
12.) Proactive participation in resolution of disputes	4
13.) Damage/accident/liability documentation	4
14.) Change Order processing (accuracy, timeliness, documentation, etc.)	N/A
15.) Did the vendor exercise adequate/effective coordination, and control of work and paperwork?	5, Yes contractor provides invoices monthly.

City staff comments: I look forward to working with Metro Express in the up coming year.

Supervisor Name: LESLIE PETTIT Signature: 

APPROVED EVALUATION



**Southeast Florida Governmental Purchasing
Cooperative Group**

CONTRACT AWARD

Please complete each of the applicable boxes and submit with bid documents, award notices and tabulations to lpiper@myboca.us for placement on the NIGP SEFL website Cooperative contract page.

BID/RFP No. ITB 15-16-039(A)

Description/Title: Sidewalk Replacement and Installation

Initial Contract Term: Start Date: 02/24/2017 End Date: 02/23/2018

Renewal Terms of the Contract: 4 (No. of Renewals) Renewal Options for 1 (Period of Time)

Renewal No. 1 Start Date: 02/24/2018 End Date: 02/23/2019

Renewal No. 2 Start Date: 02/24/2019 End Date: 02/23/2020

Renewal No. 3 Start Date: 02/24/2020 End Date: 02/23/2021

Renewal No. 4 Start Date: 02/24/2021 End Date: 02/23/2022

SECTION #1 VENDOR AWARD

Vendor Name: METRO EXPRESS INC.

Vendor Address: 9442 NW 109TH STREET

Contact: Delio Trasobares

Phone: (305) 885-1330 Fax: (305) 885-1327

Cell/Pager: _____ Email Address: delio@metroexpresscorp.com

Website: _____ FEIN: _____

SECTION #2 AWARD/BACKGROUND INFORMATION

Award Date: 02/08/2017 Resolution/Agenda Item No.: 2017-28-3133

Insurance Required: Yes X No _____

Performance Bond Required: Yes X No _____

SECTION #3 LEAD AGENCY

Agency Name: City of Miami Gardens

Agency Address: 18605 NW 27th Avenue, Miami Gardens, FL 33056

Agency Contact: Latora Francis Email: lfrancis@miamigardens-fl.gov

Telephone: 305-622-8000 Fax: 305-474-1285



City of Miami Gardens

Oliver Gilbert
Mayor

February 23, 2017

Erhabor Ighodaro, Ph.D.
Vice Mayor

Metro Express, Inc.
9442 NW 109th Street
Medley, FL 33178

Lisa C. Davis
Council Member

RE: Notice of award – ITB No.15-16-039(A) Sidewalk Replacement and Installation

Rodney Harris
Council Member

NOTICE OF AWARD

Lillie Q. Odom.
Council Member

This is to confirm that the City Council at its meeting held on February 8, 2017, under Agenda Item Number K-10, accepted your proposal response on the above-referenced solicitation.

Felicia Robinson
Council Member

Please forward to my office, within ten days per specifications, the following documents:

David Williams Jr.
Council Member

1. Signed Contract (3 copies are enclosed)
2. Certificate of Insurance naming the City of Miami Gardens as an additional insured.
3. Performance and Payment Bond

A copy of this Notice with a copy of your solicitation response, including all terms and conditions, is being forwarded to the Using Agency, who will contact you regarding your contract.

Cameron D. Benson
City Manager

Thank you for your interest in doing business with the City of Miami Gardens.

Ronetta Taylor, MMC
City Clerk

Sincerely,

Sonja K. Dickens
City Attorney

Latora Francis, Procurement Officer
Office of Procurement Management

RESOLUTION NO. 2017-28-3133

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA, AWARDED A BID TO METRO EXPRESS, INC., FOR SIDEWALK REPLACEMENT & INSTALLATION; AUTHORIZING THE CITY MANAGER TO ISSUE PURCHASES ORDERS ON AN AS NEEDED BASIS NOT TO EXCEED THE ALLOCATED BUDGETED AMOUNT; PROVIDING FOR THE ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on October 17, 2016, ITB No. 15-16-039(A) was solicited via BidSync for sidewalk replacement and installation, and

WHEREAS, the ITB closed on November 28, 2016 and three (3) bids were received and publicly read at that time, and

WHEREAS, City Staff evaluated the bids for compliance with the specifications, and Metro Express, Inc., (the lowest bidder), and Providian Construction Group were deemed responsible and responsive to the requirements of the ITB, and

WHEREAS, Pioneer Construction Management Services, Inc., failed to submit mandatory documents and was deemed non-responsive to the requirements in the Invitation to Bid, and

WHEREAS, Metro Express, Inc., has provided services for the City in the past and their performance was deemed favorable by the Using Department, and

WHEREAS, Staff recommends the City Council award ITB No. 15-16-039(A), Sidewalk Replacement & Installation to Metro Express, Inc.,

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA AS FOLLOWS:

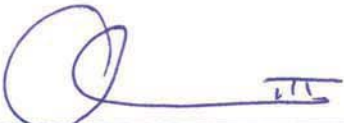
Section 1: ADOPTION OF REPRESENTATIONS: The foregoing Whereas paragraphs are hereby ratified and confirmed as being true, and the same are hereby made a specific part of this Resolution.

Resolution No. 2017-28-3133

Section 2: AUTHORIZATION: The City Council of the City of Miami Gardens hereby awards a bid to Metro Express, Inc., for Sidewalk Replacements & Installation, and authorizes the City Manager to issue purchase orders on an as needed basis not to exceed the allocated budgeted amount.

Section 3: EFFECTIVE DATE: This Resolution shall take effect immediately upon its final passage.

PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS AT ITS REGULAR MEETING HELD ON February 8, 2017.



OLIVER GILBERT, III, MAYOR

ATTEST:



RONETTA TAYLOR, MMC, CITY CLERK

PREPARED BY: SONJA KNIGHTON DICKENS, CITY ATTORNEY

SPONSORED BY: CAMERON D. BENSON, CITY MANAGER

Moved by: HARRIS

Second by: DAVIS

VOTE: 7-0

Mayor Oliver Gilbert, III	☒ (Yes)	☐ (No)
Vice Mayor Erhabor Ighodaro, Ph.D.	☒ (Yes)	☐ (No)
Councilwoman Lisa C. Davis	☒ (Yes)	☐ (No)
Councilman Rodney Harris	☒ (Yes)	☐ (No)
Councilwoman Lillie Q. Odom	☒ (Yes)	☐ (No)
Councilwoman Felicia Robinson	☒ (Yes)	☐ (No)
Councilman David Williams Jr	☒ (Yes)	☐ (No)



18605 NW 27 Avenue
Miami Gardens, Florida 33056

City of Miami Gardens Agenda Cover Memo

Council Meeting Date:	February 8, 2017		Item Type:	Resolution X	Ordinance	Other
Fiscal Impact:	Yes	No	Ordinance Reading:	1st Reading		2nd Reading
	X		Public Hearing:	Yes	No	Yes No
Funding Source:			Advertising Requirement:	Yes	No X	
Contract/P.O. Required:	Yes X	No	RFP/RFQ/Bid #:	ITB No. 15-16-039(A) Sidewalk Replacement and Installation Annual Contract Rebid		
Strategic Plan Related	Yes	No X	Strategic Plan Priority Area: Enhance Organizational ☐ Bus. & Economic Dev ☐ Public Safety ☐ Quality of Education ☐ Qual. of Life & City Image ☐ Communication ☐	Strategic Plan Obj./Strategy: <i>(list the specific objective/strategy this item will address)</i>		
Sponsor Name	Cameron Benson, City Manager		Department:	Public Works Department		

Short Title:

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MIAMI GARDENS, FLORIDA,
AWARDING A BID TO METRO EXPRESS, INC., FOR SIDEWALK REPLACEMENT &
INSTALLATION; AUTHORIZING THE CITY MANAGER TO ISSUE PURCHASES ORDERS ON
AN AS NEEDED BASIS NOT TO EXCEED THE ALLOCATED BUDGETED AMOUNT;
PROVIDING FOR THE ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE
DATE.

Staff Summary:

Background

The City's Public Works Department continues to install, repair and replace sidewalks throughout the City on an as needed basis. Part of the Citizen's Independent Transportation Trust (CITT), People's Transportation Plan – ½ Cents Transportation Tax (PTP) is to install new sidewalks to include the American Disability Act (ADA) required upgrades as roads are resurfaced throughout the community. In addition, the City has been receiving funds through the Florida Department of Transportation (FDOT) for the Safe Walk to School Program and Pedestrian Walking Trail Grants, which allows the installation of new sidewalks in the school's vicinity and the continuance of the City's Walking Trail Master Plan.

Current Situation

**AGENDA ITEM K-10
SIDEWALK REPLACEMENT**

On June 29, 2016, Invitation to Bid (ITB) No. 15-16-039, Sidewalk Replacements & Installation Annual Contract, was solicited via BidSync. The ITB closed on August 1, 2016. Three (3) bids were received. Bid submittals from Bannerman Landscaping, Inc., C & I Construction and Design, Inc., and SOFLA Landscaping, Inc., were received and publicly read.

After review of Invitation to Bid (ITB) No. 15-16-039, Sidewalk Replacements & Installation Annual Contract, City staff decided to include additional experience requirements for the vendor's qualifications and increased the amount of work expected annually, effectively changing the scope of services. The new scope of work addressed the City's sidewalk replacement needs more accurately. City staff recommended that all bids be rejected and a re-solicitation of services for sidewalk replacement and installation be advertised.

On September 28, 2016, City Council authorized the City Manager to reject all bids and resolicit a bid for the repair, replacement, and installation of sidewalks.

On October 17, 2016, Invitation to Bid (ITB) No. 15-16-039(A), Sidewalk Replacements & Installation Annual Contract Rebid was solicited via BidSync. The ITB closed on November 28, 2016. Three (3) bids were received and publicly read at that time.

The City staff evaluated the bids for compliance with the specifications. Metro Express, Inc., (the lowest bidder) and Providian Construction Group were deemed responsible and responsive to the requirements of the ITB. Pioneer Construction Management Services, Inc. failed to submit mandatory documents and was deemed non-responsive to the requirements in the Invitation to Bid.

Metro Express, Inc. has provided services for the City in the past and their performance was deemed favorable by the Using Department.

A copy of the proposal document and submittals are available at the Assistant to the Mayor and Council's Office for review.

Fiscal Impact

The FY 2017 budget provided a budget of \$300,000 for stand alone and improvement projects. Also included in the budget are three other projects that includes Sidewalks, Milling and Resurfacing at certain specific locations, therefore staff is recommending an amount of not to exceed \$600,000.

Proposed Action:

It is recommended that the City Council approve the City staff's Recommendation For Award of Invitation to Bid (ITB) No. 15-16-039(A), Sidewalk Replacement & Installation Annual Contract Rebid to Metro Express, Inc. authorizing the City Manager to issue purchase orders on an as needed basis not to exceed the allocated budget for the replacement and installation of sidewalk replacement.

Attachment:

Exhibit 1: Bid Tabulation

ITB No. 15-16-039A

Bid Title: Sidewalk Replacement & Installation Annual Contract Rebid

Dept.: Public Works, Engin. Division

Purchasing Agent: Scott Shaw



Date ITB Posted: 10/17/16

Date ITB Opened: 11/28/2016

Bid Submittals: 3

Declinations: 0

				Metro Express, Inc. Medley, FL		Pioneer Construction Management Services, Inc. Miami, FL		Providian Construction Group, Inc. Sunrise, FL		
Item No.	Description	Unit of Measure (UOM)	Estimated Annual Quantity	Unit Price (Price per UOM)	Total Price	Unit Price (Price per UOM)	Total Price	Unit Price (Price per UOM)	Total Price	
1	Furnish all materials, labor & equipment to Remove to be saw-cut & Replace 4" thick 3000 PSI min. un-reinforced sidewalk & compact base 95% min. (includes restoration-clean fill to avoid gaps) damaged sod replaced at Contractor's expense	Square Yd.	46000	\$35.50	\$1,633,000.00	\$35.55	\$1,635,300.00	\$49.20	\$2,263,200.00	
2	Furnish all materials, labor & equipment to Remove to be saw-cut & Replace 6" thick 3000 PSI min. un-reinforced sidewalk & compact base 95% min. (includes restoration-clean fill to avoid gaps) damaged sod replaced at Contractor's expense	Square Yd.	16000	\$42.75	\$684,000.00	\$44.55	\$712,800.00	\$51.60	\$825,600.00	
3	Furnish all materials, labor & equipment Install New 4" thick 3000 PSI min. un-reinforced sidewalk & compact base 95% min. (includes clearing & grubbing, removal & disposal of dirt, grass etc. & restoration at Contractor's expense) damaged sod replaced at Contractor's expense	Square Yd.	18000	\$35.50	\$639,000.00	\$40.05	\$720,900.00	\$51.84	\$933,120.00	
4	Furnish all materials, labor & equipment Install New 6" thick 3000 PSI min. un-reinforced sidewalk & compact base 95% min. (includes clearing & grubbing, removal & disposal of dirt, grass etc. & restoration at Contractor's expense) damaged sod replaced at Contractor's expense	Square Yd.	10000	\$42.75	\$427,500.00	\$49.05	\$490,500.00	\$56.70	\$567,000.00	
5	Furnish, Compact, & Install Lime Rock to min. 95% compaction to avoid settling. When elevation is too low. Fill any gaps between new sidewalk installation and existing elevation. Delivery ticket must be provided for payment	Cubic Yd.	200	\$12.00	\$2,400.00	\$30.00	\$6,000.00	\$156.00	\$31,200.00	

6	Furnish all materials, labor & equipment to Remove & Replace concrete Type "D" Curb including drop curb, transitions, & reconstruction of base (includes clearing, grubbing, & fill, sod to replace damaged grass, removal & disposal of existing curb, dirt, grass etc. & restoration at Contractor's expense).	Linear Ft.	500	\$18.00	\$9,000.00	\$19.00	\$9,500.00	\$56.70	\$28,350.00
7	Furnish all materials, labor & equipment to Install New concrete Type "D" Curb including drop curb, transitions, & construction of base (includes clearing, grubbing, & fill, sod to replace damaged grass, removal & disposal of dirt, grass etc. & restoration at Contractor's expense) including fil. Damaged sod replaced at contractor's expense.	Linear Ft.	500	\$18.00	\$9,000.00	\$18.00	\$9,000.00	\$34.80	\$17,400.00
8	Furnish all materials, labor & equipment to Remove & Replace concrete Type "F" Curb including drop curb, transitions, & reconstruction of base (includes clearing, grubbing, & fill, sod to replace damaged grass, removal & disposal of existing curb, dirt, grass etc. & restoration at Contractor's expense).	Linear Ft.	500	\$19.00	\$9,500.00	\$24.00	\$12,000.00	\$37.20	\$18,600.00
9	Furnish all materials, labor & equipment to Install New concrete Type "F" Curb including drop curb, transitions, & construction of base (includes clearing, grubbing, & fill, sod to replace damaged grass, removal & disposal of existing curb, dirt, grass etc. & restoration at Contractor's expense).	Linear Ft.	100	\$19.00	\$1,900.00	\$30.00	\$3,000.00	\$42.00	\$4,200.00
10	Furnish all materials, labor & equipment to Remove & Replace concrete "Valley-gutter" including drop curb, transitions, & reconstruction of base (includes clearing, grubbing, & fill, sod to replace damaged grass, removal & disposal of existing curb, dirt, grass etc. & restoration at Contractor's expense).	Linear Ft.	200	\$19.00	\$3,800.00	\$25.00	\$5,000.00	\$57.60	\$11,520.00

11	Furnish all materials, labor & equipment to Install New concrete "Valley-gutter" including drop curb, transitions, & reconstruction of base (includes clearing, grubbing, & fill, sod to replace damaged grass, removal & disposal of dirt, grass etc. & restoration at Contractor's expense.	Linear Ft.	500	\$19.00	\$9,500.00	\$21.00	\$10,500.00	\$59.00	\$29,500.00
12	Right-of- Way Survey (to establish property lines).	Linear Ft.	18000	\$0.50	\$9,000.00	\$0.70	\$12,600.00	\$2.70	\$48,600.00
13	Tree Removal Dia. @ breast hgt. 4.5' above grade Cont. (includes restoration -clearing & grubbing, removal of debris, excavation & backfilling) damaged sod replaced at Contractor's expense.	Each	4	\$100.00	\$400.00	\$200.00	\$800.00	\$780.00	\$3,120.00
		Each	4	\$200.00	\$800.00	\$450.00	\$1,800.00	\$1,320.00	\$5,280.00
		Each	4	\$500.00	\$2,000.00	\$700.00	\$2,800.00	\$2,280.00	\$9,120.00
		Each	3	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$3,840.00	\$11,520.00
14	Live Oak Fla. #1 10'-12' overall height (includes restoration - clearing & grubbing, removal of debris, excavation & backfilling). Damaged grass to be replaced with sod at Contractor's expense.	Each	1	\$600.00	\$600.00	\$1,200.00	\$1,200.00	\$750.00	\$750.00
15	Mahogany Fla. #1 10'-12' overall height (includes restoration - clearing & grubbing, removal of debris, excavation & backfilling). Damaged grass to be replaced with sod at Contractor's expense	Each	1	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$750.00	\$750.00
16	Crape Myrtle Fla. #1 10'-12' overall height (includes restoration - clearing & grubbing, removal of debris, excavation & backfilling). Damaged grass to be replaced with sod at Contractor's expense.	Each	1	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$755.00	\$755.00
17	Curb Cuts (includes restoration).	Each	20	\$50.00	\$1,000.00	\$100.00	\$2,000.00	\$150.00	\$3,000.00
18	Furnish all materials, labor & equipment to Relocate Chain Link Fence (includes restoration). Damaged grass to be replaced with sod at Contractor's expense.	Linear Ft.	200	\$15.00	\$3,000.00	\$30.00	\$6,000.00	\$45.60	\$9,120.00
19	Furnish all materials, labor & equipment to Install New 4' Chain Link Fence, disposal of existing fence (includes restoration) damaged grass to be replaced with sod at Contractor's expense.	Linear Ft.	200	\$20.00	\$4,000.00	\$25.00	\$5,000.00	\$42.00	\$8,400.00
20	Furnish all materials, labor & equipment to construct 1.5" Type III Asphaltic Concrete surface including Tack Coat to repair existing driveway approaches. Damaged areas during installation replaced at Contractor's expense.	Square Ft.	1100	\$27.00	\$29,700.00	\$6.50	\$7,150.00	\$26.40	\$29,040.00

21	Furnish all materials, labor & equipment to place Detectable Warning Surface for pedestrian crossings/cast-in-place type/yellow.	Square Ft.	350	\$25.00	\$8,750.00	\$25.00	\$8,750.00	\$58.80	\$20,580.00	
22	Furnish all materials, labor & equipment to Relocate PVC Lines – 2" diameter.	Linear Ft.	100	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$25.00	\$2,500.00	
23	Furnish all materials, labor & equipment to Install new PVC Lines Sch. 40.	Linear Ft.	20	\$10.00	\$200.00	\$15.00	\$300.00	\$45.00	\$900.00	
24	Furnish all materials, labor & equipment to Install new Irrigation Heads (4" pop-up head w/max 15' spray radius).	Each	10	\$60.00	\$600.00	\$50.00	\$500.00	\$125.00	\$1,250.00	
25	Furnish all materials, labor & equipment to Relocate/reset existing Signs.	Each	20	\$100.00	\$2,000.00	\$50.00	\$1,000.00	\$135.00	\$2,700.00	
26	Furnish all materials, labor & equipment to Raise Utilities Access (includes sewer cleanouts, water meters, manholes, water valves).	Each	50	\$180.00	\$9,000.00	\$200.00	\$10,000.00	\$1,920.00	\$96,000.00	
27	Furnish and install concrete water meter boxes to replace existing broken boxes in sidewalk slabs being replaced.	Each	20	\$200.00	\$4,000.00	\$500.00	\$10,000.00	\$900.00	\$18,000.00	
28	Furnish all materials, labor & equipment to Pressure clean Brick Pavers & Paver Blocks.	Square Ft.	500	\$1.00	\$500.00	\$1.00	\$500.00	\$5.40	\$2,700.00	
29	Furnish all materials, labor & equipment to Pressure clean	Square Ft.	500	\$1.00	\$500.00	\$1.00	\$500.00	\$5.10	\$2,550.00	
30	Furnish all materials, labor & equipment to install St.	Square Ft.	4000	\$0.80	\$3,200.00	\$1.25	\$5,000.00	\$3.60	\$14,400.00	
31	12" Root Bio Barrier	Linear Ft.	200	\$18.00	\$3,600.00	\$12.00	\$2,400.00	\$7.20	\$1,440.00	
ESTIMATED ANNUAL TOTAL PRICE					\$3,516,650.00		\$3,699,800.00		\$5,022,165.00	(A)

Award

CITY OF MIAMI GARDENS
SIDEWALK REPLACEMENT AND INSTALLATION ANNUAL CONTRACT REBID
CONSTRUCTION CONTRACT

THIS CONTRACT made as of this 24th day of Feb, 2017, by and between METRO EXPRESS, INC., hereinafter referred to as the CONTRACTOR, and the CITY OF MIAMI GARDENS, FLORIDA, a Florida municipal corporation, hereinafter referred to as the CITY.

WITNESSETH, that whereas, the CITY has awarded to the CONTRACTOR the Work of performing certain construction:

NOW, THEREFORE, the CITY and the CONTRACTOR, for consideration hereinafter named, agree as follows:

ARTICLE 1 - CONTRACT DOCUMENTS

1.1 Enumeration of Contract Documents:

The Contract Documents comprise the entire agreement between CITY and CONTRACTOR and consist of the following:

- (1) This Agreement and General Conditions
- (2) Construction performance bond.
- (3) Construction payment bond.
- (4) Insurance certificate(s).
- (5) Notice of Award and Notice to Proceed.
- (6) Invitation to Bid and the Specifications prepared by the CITY
- (7) CONTRACTOR's Response to the CITY's Invitation to Bid No.15-16-039(A) dated November 28, 2016.

The aforementioned documents are hereby incorporated herein by reference, and made a part hereof

Any amendments executed by the CITY and the CONTRACTOR shall become part of this Agreement.

Documents not included in this Article do not, and shall not, form any part of this Agreement. In the event of any conflict between the documents or any ambiguity or missing specification or instruction, the following priority is established:

- a. Specific direction from the City Manager (or designee).
- b. This Agreement dated 2-24-17 and any attachments.
- c. Agreement & General Conditions
- d. Bid Document including all plans & drawings.
- e. Contractor's bid submittal

1.2 Conflict, Error or Discrepancy:

If, during the performance of the Work, CONTRACTOR finds a conflict, error or discrepancy in the Contract Documents, CONTRACTOR shall so report to the CITY in writing at once and before proceeding with the Work affected shall obtain a written interpretation or clarification from CITY.

1.3 Representation of CONTRACTOR:

Execution of the Contract by the CONTRACTOR is a representation that CONTRACTOR has visited the Work site and is familiar with the local conditions under which the Work is to be performed.

ARTICLE 2. SCOPE OF WORK

The CONTRACTOR hereby agrees to furnish all of the materials, tools, equipment, labor, services, incidentals and everything necessary to perform; and shall perform, all of the Work, herein referred to as Work in accordance with the Contract Documents. The City is the lead agent on this contract for the Southeast Florida Governmental Cooperative Group.

ARTICLE 3. CONTRACT TIME

- 3.1.1 CONTRACTOR shall be issued a Notice of Award by the CITY. CONTRACTOR shall commence scheduling activities and permit applications within five (5) calendar days after receipt of the Notice of Award. The Notice to Proceed and Purchase Order will not be issued until CONTRACTOR'S submission to CITY of all required documents including, but not limited to: Performance and Payment Bonds, Insurance Certificates fully executed Contract.
- 3.1.2 The receipt of all necessary permits by CONTRACTOR and acceptance of the full construction schedule in accordance with general terms and conditions section, submittal schedule and schedule of values is a condition precedent to the issuance of the Notice to Proceed to mobilize on the Project site and commence with the Work. The CONTRACTOR shall submit all necessary documents required by this provision within **fifteen** (15) calendar days of the issuance of Notice of Award.
- 3.2 The Work must begin within ten (10) calendar days from Notice to Proceed or the date fixed in the Notice to Proceed, whichever is later, and shall be carried on at a rate to insure its substantially completed within three hundred sixty-five (365) calendar days from the issuance of the Notice to Proceed, completed and ready for final payment in accordance with Article 6 within thirty (30) days from the date certified by CITY as the date of Final Completion.
- 3.3 Upon failure of CONTRACTOR to substantially complete the WORK, herein referred to as Substantial Completion, within the specified period of time, plus approved time extensions, if any, CONTRACTOR shall pay to CITY the sum of one hundred dollars (\$100) for each calendar day after the time specified in Section 3.2 above, plus any approved time extensions, for Substantial Completion. After Substantial Completion should CONTRACTOR fail to complete the remaining Work within the time specified in

Section 3.2 above, plus approved time extensions, if any, for completion and readiness for final payment, CONTRACTOR shall pay to CITY the sum of one hundred dollars (\$100) for each calendar day after the time specified in Section 3.2 above, plus any approved extensions, if any, for completion and readiness for final payment. These amounts are not penalties, but are liquidated damages to CITY for its inability to obtain full beneficial occupancy and/or use of the Project. Liquidated damages are hereby fixed and agreed upon between the parties, recognizing the impossibility of precisely ascertaining the amount of damages which the CITY will suffer as a result of the CONTRACTOR'S failure to perform and that will be obviate a formal resolution concerning the amount of said damages and the cost and effect of the failure of CONTRACTOR to complete the Contract as required hereunder.

The above-stated liquidated damages shall apply separately to each portion of the Project for which a time for completion is given.

- 3.4 CITY is authorized to deduct liquidated damages from monies due to CONTRACTOR for the Work under this Contract.
- 3.5 CONTRACTOR shall be responsible for reimbursing CITY, in addition to liquidated damages, for all costs incurred by the Architect/Engineer in administering the construction of the WORK beyond the completion date specified above, plus approved time extensions, if any. Architect/Engineer construction costs shall be pursuant to the contract between CITY and Architect/Engineer, a copy of which is available upon request of the CONTRACTOR. All such costs shall be deducted from the monies due CONTRACTOR for performance of WORK by means of unilateral credit change orders issued by CITY, as costs are incurred by Architect/Engineer and agreed to by CITY.

ARTICLE 4. COMPENSATION

CITY shall pay CONTRACTOR as full compensation for the all material, services, labor and performance, including overhead and profit, associated with completion of all the Work in full conformity with the requirements as stated or shown in the Contract Documents, in the sum of **three million, five hundred sixteen thousand, six hundred fifty (\$3, 516,650.00).**

ARTICLE 5. PROGRESS PAYMENTS

CONTRACTOR may make Application for Payment for Work completed, at intervals of not more than once a month. However, the CITY shall not pay more than ninety percent (90%) of the total Contract Price as progress payments. The CONTRACTOR'S application shall show a complete breakdown of the Project components as dictated by the CITY, including an updated Schedule of Values showing the quantities completed and the amount requested, together with such supporting evidence as may be required by the CITY. CONTRACTOR shall submit with each Application for Payment, an updated progress schedule acceptable to the CITY as required by the General Conditions and a release of liens relative to the Work

which is the subject of the Application. Each Application for Payment shall be submitted in triplicate to the CITY. The CITY shall make payment to the CONTRACTOR within thirty (30) business days after approval by the CITY of CONTRACTOR'S Application for Payment and submission of an acceptable updated progress schedule.

Ten percent (10%) of all monies earned by the CONTRACTOR shall be retained by the CITY until Final Completion and acceptance by the CITY in accordance with the terms and conditions stipulated in the Contract Documents. Upon Final Completion and acceptance one half (1/2) of the retainage will be returned to CONTRACTOR in accordance with the terms and conditions stipulated in the Contract Documents.

One half (1/2) of the retainage fee shall be held and shall be redeemable upon satisfactory completion of the twelve (12) months or six (6) months warranty period. The City shall select length of warranty period upon notice of award.

The CITY may withhold, in whole or in part, payment to such extent as may be necessary to protect itself from loss on account of:

- a) Defective Work not remedied.
- b) Claims filed or reasonable evidence indicating probable filing of claims by other parties against CONTRACTOR.
- c) Failure of CONTRACTOR to make payments properly to Sub-Contractors or for material or labor.
- d) Damage to another CONTRACTOR not remedied.
- e) Liquidated damages, as well as costs incurred by the CITY for extended construction administration.

When the above grounds are removed or resolved or CONTRACTOR provides a surety bond or a consent of Surety, satisfactory to the CITY which will protect the CITY in the amount withheld, payment may be made in whole or in part.

ARTICLE 6. ACCEPTANCE AND FINAL PAYMENT

Upon receipt of written notice from CONTRACTOR that the Work is complete and ready for final inspection and acceptance, CITY shall, within ten (10) calendar days, make an inspection thereof. The CONTRACTOR shall only receive payments If CITY finds the Work acceptable, the requisite documents have been submitted, the requirements of the Contract Documents fully satisfied, and all conditions of the permits and regulatory agencies have been met, the Architect/Engineer and CITY'S Representative will submit a statement stating such to the CITY Manager.

Before the Final Payment, CONTRACTOR shall deliver to CITY a complete waiver of lien(s) or release of all lien(s), as applicable, arising out of this Contract, or receipts in full for all Work; and an Affidavit

certifying that all suppliers and Sub-Contractors have been paid in full, and that all other indebtedness connected with the Work has been paid.

The CITY may withhold, in whole or in part, payment to such extent as may be necessary to protect itself from loss on account of:

- A. Defective Work not remedied.
- B. Claims filed or reasonable evidence indicating probable filing of claims by other parties against CONTRACTOR.
- C. Failure of CONTRACTOR to make payments properly to Sub-Contractors or for material or labor.
- D. Damage to another CONTRACTOR not remedied.
- E. Liquidated damages and costs incurred by CITY for extended construction administration.

When the above grounds are removed or resolved satisfactorily to the CITY, payment may be made.

Final payment constituting the entire unpaid balance of the Contract sum shall be paid by CITY to the CONTRACTOR within thirty (30) days after completion of all Work, Contract fully performed and a final certificate for payment has been issued by the CITY'S representative.

ARTICLE 7. MISCELLANEOUS

- 7.1 Conflict: Where there is a conflict between any provision set forth within the Contract Documents and a more stringent state or federal provision which is applicable to this Project, the more stringent state or federal provision shall control.
- 7.2 Independent Contractor: CONTRACTOR is an independent contractor under this Contract. Services provided by CONTRACTOR pursuant to this Contract shall be subject to the supervision of CONTRACTOR. In providing such services, neither CONTRACTOR nor its agents shall act as officers, employees, or agents or sub-contractors of the CITY and CONTRACTOR shall be responsible for any actions of its officer, employees, agent and subcontractors. This Contract shall not constitute or make the parties a partnership or joint venture.
- 7.3 Qualifications: CONTRACTOR, and the individual executing this Contract on behalf of the CONTRACTOR, warrants to the CITY that the CONTRACTOR is a Florida (corporation sole proprietorship, etc.) in good standing, and that the CONTRACTOR has all the required licenses and certifications of competency required by the State of Florida and the County of Miami-Dade to perform the Work herein described. CONTRACTOR shall insure that all Sub-Contractors have all required licenses

and certifications of competency required by the State of Florida and the County of Miami-Dade to perform the Work herein described.

7.4 Entire Contract – Modification: No statements, representations, warranties, either written or oral, from whatever source arising, except as expressly stated in this Contract, shall have any legal validity between the parties or be binding upon any of them. The parties acknowledge that this Contract contains the entire understanding of the parties. No modifications hereof shall be effective unless made in writing and executed by the parties hereto with the same formalities as this Contract is executed. If any term in the CONTRACTOR'S proposal appears to be in direct or apparent conflict with the Contract, then the terms of the Contract shall control.

7.5 Third Party Beneficiaries: Neither CONTRACTOR nor CITY intend to directly or substantially benefit a third party by this Contract. The parties expressly acknowledge that it is not their intent to create any rights or obligations in any third person or entity under this Contract. Therefore, the parties agree that there are no third-party beneficiaries to this Contract and that no third-party shall be entitled to assert a claim against either of them based upon this Contract.

7.6 Notices/Authorized Representatives: Any notices required or permitted by this Agreement shall be in writing and shall be deemed to have been properly given if transmitted by hand-delivery, by registered mail with postage prepaid return receipt delivery, by registered or certified mail with postage prepaid return receipt requested, or by Federal Express addressed to the parties at the following address:

City of Miami Gardens
Attn: City Manager
18605 NW 27th Avenue
Miami Gardens, FL 33056

Contractor: Metro Express, Inc.
Name: Angel Fernandez
Address: 9442 NW 109th Street
City, State & Zip: Medley, FL 33178

7.7 Assignment and Performance: Neither this Contract nor any interest herein shall be assigned, transferred, or encumbered by either party. In addition, CONTRACTOR shall not subcontract any portion of the Work required by this Contract except as authorized in the General Conditions. CONTRACTOR represents that all persons delivering the services required by this Contract have the knowledge and skills, either by training, experience, education, or a combination thereof, to adequately and competently perform the duties, obligations, and services set forth in the Scope of Work and to provide and perform such services to CITY'S satisfaction for the agreed compensation.

CONTRACTOR shall perform its duties, obligations, and services under this Contract in a skillful and respectable manner. The quality of CONTRACTOR'S performance and all interim and final product(s) provided to or on behalf of CITY shall be comparable to the best local and national standards.

7.8 Materiality and Waiver of Breach: CITY and CONTRACTOR agree that each requirement, duty, and obligation set forth in these Contract Documents is substantial and important to the formation of this

Contract and, therefore, is a material term hereof. CITY'S failure to enforce any provision of this Contract shall not be deemed a waiver of such provision or modification of this Contract. A waiver of any breach of a provision of this Contract shall not be deemed a waiver of any subsequent breach and shall not be construed to be a modification of the terms of this Contract.

- 7.9 Severance: In the event a portion of this Contract is found by a court of competent jurisdiction to be invalid, the remaining provisions shall continue to be effective, unless CITY or CONTRACTOR elects to terminate this Contract. An election to terminate this Contract based upon this provision shall be made within seven (7) days after the finding by the court becomes final.
- 7.10 Applicable Law and Venue: This Contract shall be enforceable in Miami-Dade County, Florida, and if legal action is necessary by either party with respect to the enforcement of any or all of the terms or conditions herein exclusive venue for the enforcement of same shall lie in Miami-Dade County, Florida. **By entering into this Contract, CONTRACTOR and CITY hereby expressly waive any rights either party may have to a trial by jury of any civil litigation related to, or arising out of the Project. CONTRACTOR shall specifically bind all Sub-Contractors to the provisions of this Contract.**
- 7.11 Enforcement Costs: If any legal action or other proceeding is brought for the enforcement of this Contract, or because of an alleged dispute, breach, default or misrepresentation in connection with any provisions of this Contract, the prevailing party or parties shall be entitled to recover reasonable attorney's fees, expenses and court costs, including appellate fees incurred in that action or proceeding, in addition to any other relief to which such party or parties may be entitled.
- 7.12 Amendments: No modification, amendment, or alteration in the terms or conditions contained herein shall be effective unless contained in a written document prepared with the same or similar formality as this Contract and executed by the CITY and CONTRACTOR.
- 7.13 Prior Contracts: This document incorporates and includes all prior negotiations, correspondence, conversations, Contracts, and understandings applicable to the matters contained herein and the parties agree that there are no commitments, Contracts or understandings concerning the subject matter of this Contract that are not contained in this document. Accordingly, the parties agree that no deviation from the terms hereof shall be predicated upon any prior representations or Contracts, whether oral or written. It is further agreed that no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless set forth in writing in accordance with Section 6.11 above.

7.14 Future Litigation: Contractor certifies that it shall notify the City within five (5) days of the receipt of any claims, lawsuits, or actions filed against Contractor relating to any construction projects, work or tasks either performed by Contractor or to be performed by Contractor.

7.15 Indemnification: Subject to the limitations of Section 768.28 Florida Statutes, Contractor shall protect, defend, indemnify, and hold harmless the CITY and its officials, officers, members, agents, representatives and employees from any and all claims, liabilities, expenses, or damages of any nature, including attorney fees, for injury to or death of any person, and for injury to any property arising out of or in any way connected with the performance or non-performance of any provision of this Agreement required of the Contractor, by or on behalf of the Contractor, or resulting from any violation by the Contractor or its employees of any statute law, ordinance, regulation or other legal requirement pertaining to a safe place of employment for workers, minimum hours and wages, and fair employment practices. However, nothing herein shall be deemed to indemnify CITY for any liability or claim arising solely out of the negligent performance of CITY.

The City does hereby agree to indemnify and hold harmless Contractor, from any and all personal injury or property damage claims, liabilities, losses, and causes of action which may arise solely as a result of City's performance of this Agreement. This agreement is subject to the provisions of Section 768.28 Florida Statutes, such that the City shall not be held liable to pay a personal injury or property damage claim or judgment by any one person which exceeds the sum of \$200,000, or any claim or judgments or portions thereof, which, when totaled with all other occurrence, exceeds the sum of \$300,000 from any and all personal injury or property damage claims, liabilities losses and causes of action which may arise solely as a result of the performance of this Agreement. However, nothing herein shall be deemed to indemnify Contractor from any liability or claim arising out of the negligent performance or failure of performance of Contractor or any unrelated third party. Nothing contained herein shall be deemed a waiver of sovereign immunity. One percent (1%) of the contract amount shall represent the consideration to be provided for this indemnification.

7.16 Insurance: All insurance requirements must be met and evidenced to the City before delivery of goods and performance of services. The City reserves the right but not the obligation to revise any insurance requirement, or reject any insurance coverage which fail to meet the criteria stated herein at any time. The City reserves the right to require Contractor/Vendor to provide and pay for any other insurance coverage the City deems necessary, depending upon the possible exposure to liability or loss. These insurance requirements shall not limit the liability of the Contractor/Vendor. The City does not represent these types or amounts of insurance to be sufficient or adequate to protect the Contractor/Vendor's interests or liabilities, but are merely minimums.

Workers' Compensation: Coverage is to apply for all persons fulfilling this contract for statutory limits in compliance with the law of the State of Florida and any applicable federal laws. The policy must include Employer' Liability with a limit of \$1,000,000 each accident, \$1,000,000 each employee, \$1,000,000 policy limit for disease. The City will not accept certificates of exemption. Confirmation that Workers Compensation is provided for all persons fulfilling this contract, whether employed, contracted, temporary or subcontracted is required.

Commercial General Liability: Occurrence Form Required. Contractor shall maintain commercial general liability (CGL) insurance with limits of not less than:

- \$5,000,000 each occurrence for bodily injury and property damage
- \$5,000,000 general aggregate (must apply Per Project)
- \$5,000,000 products completed operations aggregate
- \$1,000,000 personal & advertising injury

No exclusion shall apply to: premises, independent contractors, contractual liability, or property damage resulting from explosion, collapse or underground (XCU) exposures.

Commercial Automobile Liability: Contractor shall maintain automobile liability insurance with a limit of not less than \$2,000,000 each occurrence for bodily injury and property damage liability. Such insurance shall cover liability arising out of any auto fulfilling duties under this agreement (including owned, hired, and non-owned autos). The policy shall provide contractual liability coverage.

Professional Liability/Malpractice/Errors or Omissions: Licensed design-build professional work such as that provided by architects, engineers, etc. shall maintain professional liability or malpractice or errors or omissions insurance with limits of \$2,000,000 per occurrence. If claims-made the retro date shall be prior or equal to the effective date of any contract with the City. The coverage shall be renewed or include a "tail" or Discovery, or continuous renewal of coverage for a period of 3 years following the completion of the project.

Pollution/Environmental Impairment Liability Coverage: Pollution/environmental impairment Liability insurance is to be purchased to cover pollution and/or environmental impairment which may arise from this agreement or contract. Coverage will be provided for to non-owned disposal sites utilized for this project. The recommended minimum coverage is \$5,000,000. The coverage period shall be extended beyond the date of the completed project, until the expiration date of the performance bond. If claims-made the retro date shall be prior or equal to the effective date of any contract with the County. The coverage shall include a "tail" or Discovery, or continuous renewal of coverage for a period of 3 years following the completion of the project.

Umbrella or Excess Liability insurance can be utilized to provide the required limits. Coverage shall be "following form" and shall not be more restrictive than the underlying insurance policy coverages, including all special endorsements and City as Additional Insured status.

Special Requirements: Certificate of Insurance shall confirm in writing that all applicable provisions apply.

Evidence of Insurance: A copy of the Contractor/Vendor's current certificate of insurance MUST be provided with the response to this bid. A formal certificate shall be provided upon announcement that a Contractor has been awarded the work. The Certificate(s) shall be signed by a person authorized by that insurer to bind coverage on its behalf. All Certificates of Insurance must be on file with and approved by the City before commencement of any work activities. The formal insurance certificate shall also comply with the following:

Additional Insured: "City of Miami Gardens and its Elected Officials, Agents, Representatives, Employees, and Volunteers" shall be named as an "Additional Insured" on all policies except Worker's Compensation and Professional Liability.

Additional Insured coverage shall be provided with the following ISO forms or similar policy provisions providing equal to or broader than coverage:

One of the following forms or its equivalent:

CG 2026 (Additional Insured--Designated Person or Organization) OR

CG 2010 (Additional Insured-Owners Lessees Contractors) OR

CG 2038 (Additional Insured-Automatic Status).

AND, if products or completed operations exposure:

CG 2037 (Additional Insured-Completed Operations). The Contractor/Vendor is required to continue to purchase products and completed operations coverage to satisfy this agreement for a minimum of three years beyond completion of the work.

Notification: The policy shall provide a 10-day notification clause in the event of cancellation, non-renewal, material modification, or any other lapse in coverage of the policy. In the event the insurance policy does not provide such notification, Contractor shall provide notification to the City.

In the event the insurance coverage expires prior to the completion of the project, a renewal certificate shall be delivered to the City 10 days prior to said expiration date.

Primary & Non Contributory

This Insurance shall be considered primary to any other insurance. Coverage shall be provided with the following ISO form or similar policy provision providing equal to or broader than coverage: CG 2001 (Primary and Noncontributory – Other Insurance Condition).

Waiver of Subrogation

All of Contractor's insurance policies, except Professional Liability, will waive rights of recovery against the City. Coverage shall be provided with the following CGL ISO form or similar policy provision providing equal to or broader than coverage: CG 2404 (Waiver of Transfer of Rights of Recovery Against Others to Us).

Subcontractors' Compliance: It is the responsibility of the contractor to insure that all subcontractors comply with all insurance requirements.

Financial Stability: The policies of insurance shall be written on forms acceptable to the City and placed with insurance carriers authorized by the Insurance Department in the State of Florida. All insurance carriers must meet a minimum financial AM Best company rating of no less than: "A- Excellent: FSC VII. City reserved the right but not the obligation to reject any insurer providing coverage due to poor or deteriorating financial condition.

- 7.17 Florida Public Records Act: All material submitted regarding this bid becomes the property of the City. Bids may be reviewed by any person ten (10) days after the public opening. Bidders should take special note of this as it relates to any proprietary information that might be included in their offer. Any resulting contract may be reviewed by any person after the contract has been executed by the City. The City has the right to use any or all information/material submitted in response to this bid and/or any resulting contract from same. Disqualification of a bidder does not eliminate this right.

To the extent required by law, Contractor shall comply with the public records laws in accordance with Chapter 119, Florida Statutes. Specifically, Contractor agrees to comply with Section 119.0701, Florida Statutes. Public records shall mean all documents, papers, letters, maps, books, tapes, photographs, films, sound recordings, data processing software, or other material, regardless of the physical form, characteristics, or means of transmission, made or received pursuant to law or ordinance or in connection with the transaction of official business by any agency, as defined in Section 119.011, Florida Statutes, as amended. The City shall make the sole determination of which records, if any, are exempt from inspection. Further, as pursuant to Section 119.0701, Florida Statutes, Contractor agrees to maintain the records until the completion of the contract. IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 18605 Northwest 27th Avenue, Miami Gardens, Florida 33056.

IN WITNESS WHEREOF, the Parties have caused this Agreement to be executed as follows:

WITNESSES:

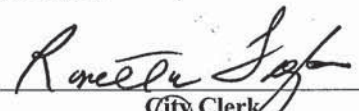


Print Name: Angel Fernandez

CONTRACTOR:

By: 
Print Name: Delia A. Trusoberry
Title: President

ATTEST:


City Clerk

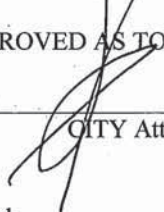
Seal:

CITY OF MIAMI GARDENS


City Manager



APPROVED AS TO FORM:


CITY Attorney

Dated:

RENEWAL TO AN AGREEMENT BETWEEN THE CITY OF DANIA BEACH, FLORIDA AND METRO EXPRESS, INC., A FLORIDA CORPORATION, FOR CONSTRUCTION SERVICES FOR CONCRETE AND ASPHALT REPAIRS AND RECONSTRUCTION WITHIN CITY ROAD RIGHTS OF WAY, UNDER THE SOUTHEAST FLORIDA GOVERNMENTAL PURCHASING COOPERATIVE GROUP ITB NO. 15-16-039(A).

This is a Renewal (“Renewal”) to the Agreement dated January 8, 2018 (“Agreement”), which Renewal is dated _____, 2020, 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 Metro Express, Inc., a Florida corporation (“Contractor”), with its principal mailing address of 9442 Northwest 109 Street, Medley, Florida 33178.

In consideration of the mutual covenants, terms and conditions contained in this Renewal, 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 current Agreement, and any amendment(s) to it, under the Southeast Florida Governmental Purchasing Cooperative Group ITB No. 15-16-039(A), between the Contractor and with the City of Miami Gardens as lead agency, copies of which Invitation to Bid (“ITB”) and Agreement are attached as Exhibit “A”, and made a part of and are incorporated into this Renewal by this reference, shall be considered a part of this Agreement between the City and the Contractor; provided, however, that if Contractor contracts with any other governmental agency in Florida and service rates are lower than those afforded to any city for these same services, then Contractor shall provide such lower rates to the City.
2. The term of this Renewal shall be effective February 24, 2020 through February 23, 2021. In addition, the City reserves the right to renew the Agreement for three (3) additional one (1) year extensions providing that both parties agree in writing that all terms, conditions and specifications remain the same, contingent upon approval by the City Manager.
3. That in all other respects, the terms of Exhibit “A” apply to this Agreement.

IN WITNESS OF THE FOREGOING, the parties have set their hand and seal the day and year first written above.

**CITY OF DANIA BEACH, FLORIDA,
a Florida municipal corporation**

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO LEGAL FORM
AND CORRECTNESS:

ANA M. GARCIA, ICMA-CM
CITY MANAGER

THOMAS J. ANSBRO
CITY ATTORNEY

WITNESSES:

Signature

PRINT Name

Signature

PRINT Name

CONTRACTOR:
METRO EXPRESS, INC. a Florida corporation

Signature

PRINT Name

Title

Dated: _____, 2020

STATE OF FLORIDA)

COUNTY OF _____)

The foregoing instrument was acknowledged before me by means of ☐ physical presence or by ☐ online notarization, on _____, 2020, by _____ as _____ of Metro Express, Inc., a Florida corporation, on behalf of the corporation. He/she is personally known to me or has produced _____ as identification.

Notary Public, State of Florida

Print Name

My Commission Expires:

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 & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, FOR A REZONING (RZ-131-19) AND FLEXIBILITY UNITS ALLOCATION (OT-139-19) FOR PROPERTIES GENERALLY LOCATED AT 4200 SW 54TH COURT IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS ORDINANCE; CHANGING THE CURRENT ZONING CLASSIFICATION OF THE PROPERTIES FROM COMMUNITY FACILITIES (CF) AND SINGLE-FAMILY 8000 RESIDENTIAL DISTRICT (RD-8000) TO MULTIPLE-FAMILY (25 DU/AC) RESIDENTIAL DISTRICT (RM-2), SUBJECT TO CERTAIN RESTRICTIONS

Purchasing Requests ONLY

Dept:

Acct #:

Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

CM RZ-131-19, RZ-131-19 & OT-139-19, O-2020-004 BEJL 4200 4200 Real Estate Rezoning (RZ-131-19) and Flex Units Allocation (OT-139-19) (Sheridan House), Sheridan House (Location Map), RZ-131-19 app and backup OPT



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

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

DATE: February 11, 2020

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: **RZ-131-19/OT-139-19:** The applicant, Leigh Robinson Kerr & Associates, Inc., on behalf of the property owners, BEJL 4200 Real Estate LLC, is request to assign flex and rezone the properties located at 4200 SW 54 Court (SECOND READING).

Request

REZONING - To rezone the properties from (CF) and (RD-8000) to (RM-2).

FLEX - To allocate 174 flex residential units.

Background

The subject property is located on the south side of SW 54 Court, west of SW 40 Avenue. The property is approximately seven and a half (7.46) acres in size and is the current location of Serenity Oaks Wellness Center, a residential substance abuse treatment facility. The property is currently zoned Community Facility (CF) and Two-Family Residential District (RD-8000).

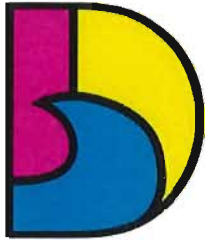
The Planning and Zoning Board recommended approval of this request on December 18, 2019. The City Commission approved this application on first reading on January 28, 2020.

Budgetary Impact

The applicant is making these requests in preparation to redevelop the site, which will generate additional taxable property value.

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: February 11, 2020

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: **RZ-131-19/OT-139-19:** The applicant, Leigh Robinson Kerr & Associates, Inc., on behalf of the property owners, BEJL 4200 Real Estate LLC, is request to assign flex and rezone the properties located at 4200 SW 54 Court (SEOND READING).

Request

REZONING

To rezone the properties from (CF) and (RD-8000) to (RM-2).

FLEX

To allocate 174 flex residential units.

Background

PROPERTY INFORMATION

EXISTING ZONING:	Community Facility (CF) & Two-Family Residential District (RD-8000)
PROPOSED ZONING	Multiple-Family (25 du/ac) Residential District (RM-2)
LAND USE DESIGNATION:	Irregular Residential Density (12-13.5 du/ac)

VIOLATIONS ON PROPERTY

There are no open violations on this property.

The subject property is located on the south side of SW 54 Court and west of SW 40 Avenue. The property is approximately seven and a half (7.46) acres in size and is the current location of Serenity Oaks Wellness Center, a residential substance abuse treatment facility.

REZONING

The applicant is requesting to change the zoning designation on the property from Community Facility (CF) and Two-Family Residential District (RD-8000) to Multiple-Family Residential District (RM-2). The

applicant is proposed to change the use on the property from the existing treatment facility to apartments, thus necessitating the change.

Article 645 of the City's LDC states, requests for rezoning shall be referred to the Planning and Zoning Board for recommendation and the City Commission shall determine if the application meets the criteria identify in Section 645-40, which are identified below.

(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
- (2) The request is consistent with all applicable redevelopment plans, corridor plans, neighborhood plans, and master plans approved by the city commission; and
- (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
 - a. The request furthers the city's adopted community redevelopment plan, if applicable; or
 - b. An error or ambiguity must be corrected; or
 - c. There exists changed or changing conditions which make approval of the request appropriate; or
 - d. Substantial reasons exist why the property cannot be used in accordance with the existing zoning; or
 - 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 applicant has provided a justification statement identifying how their request is consistent with these criteria.

FLEX ALLOCATION

The applicant is requesting a total of 174 flex units, which will increase the project's density from 101 dwelling units to a total of 275 dwelling units.

A site plan for this project will be presented with second reading of the Rezoning and Flex Allocation applications.

PLANNING AND ZONING BOARD ACTION

The Planning and Zoning Board recommended approval in this item on December 18, 2019. The City Commission approved this request on first reading on January 28, 2020.

Recommendation

Approve the ordinance on second and final reading.

ORDINANCE NO. 2020-004

AN ORDINANCE OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE REQUEST, MADE BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, FOR A REZONING (RZ-131-19) AND FLEXIBILITY UNITS ALLOCATION (OT-139-19) FOR PROPERTIES GENERALLY LOCATED AT 4200 SW 54TH COURT IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT "A," A COPY OF WHICH IS ATTACHED TO THIS ORDINANCE; CHANGING THE CURRENT ZONING CLASSIFICATION OF THE PROPERTIES FROM COMMUNITY FACILITIES (CF) AND SINGLE-FAMILY 8000 RESIDENTIAL DISTRICT (RD-8000) TO MULTIPLE-FAMILY (25 DU/AC) RESIDENTIAL DISTRICT (RM-2), SUBJECT TO CERTAIN RESTRICTIONS; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; AND FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Chapter 28, "Land Development Code," ("LDC") Part 6, "Development Review Procedures and Requirements," Article 645 "Rezoning" of the City Code of Ordinances (the "City Code"), Leigh Robinson Kerr & Associates, Inc. and Greenspoon Marder, on behalf of BEJL Real Estate, LLC (the "Applicant") have applied to the City of Dania Beach (the "City") for approval of a Rezoning (RZ-131-19) from CF and RD-8000 to RM-2 and a Flex Units allocation of 174 units (OT-139-19) for properties generally located at 4200 SW 54th Court, as legally described in Exhibit "A;" and

WHEREAS, the City Planning and Zoning Board, sitting as the Local Planning Agency, held a duly advertised public hearing on December 18, 2019 and recommended approval of the Rezoning (RZ-131-19) and Flex Allocation (OT-139-19) request; and

WHEREAS, the City Commission conducted two (2) duly noticed public hearings in accordance with law; and

WHEREAS, the City Commission finds that the approval of the proposed Rezoning (RZ-131-19) and Flex Allocation (OT-139-19) will protect the public health, safety, and welfare of the residents of the City, and further the purpose, goals, objectives and policies of the Comprehensive Plan;

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

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

Section 2. That pursuant to Chapter 28 “Land Development Code,” Part 6 “Development Review Procedures and Requirements,” Article 645 “Rezoning,” the Rezoning request (RZ-131-19) from Community Facilities (CF) and Single-Family 8000 Residential District (RD-8000) to RM-2, for the property generally located at 4200 SW 54th Court, as legally described in Exhibit “A,” is approved.

Section 3. That the assignment of one hundred seventy-four (174) residential Flex Units (OT-139-19) from the city-wide, unified Flex Zone for property legally described in Exhibit “A,” is approved.

Section 4. That 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 deferral agency and does not create any liability on the part of the municipality for issuance of the permit if the applicant fails to first obtain requisite approvals or 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 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 6. That all ordinances or parts of ordinances in conflict with the provisions of this Ordinance are repealed to the extent of such conflict.

Section 7. That this Ordinance shall be effective immediately upon its passage and adoption on second reading.

PASSED on first reading on January 28, 2020.

PASSED AND ADOPTED on second reading on February 11, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

EXHIBIT "A"
LEGAL DESCRIPTION

LEGAL DESCRIPTION: (PER TITLE COMMITMENT)

PARCEL 2:

PARCEL "A" OF SHERIDAN HOUSE PLAT ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 105, PAGE 50 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

PARCEL 3:

THAT PART OF TRACT 9, NEWMAN'S SURVEY OF SECTION 36, TOWNSHIP 50 SOUTH, RANGE 41 EAST, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 2, PAGE 26, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING 35 FEET WEST OF THE NORTHEAST (NE) CORNER OF TRACT 9, SECTION 36, TOWNSHIP 50 SOUTH, RANGE 41 EAST; THENCE RUN SOUTH 332.02 FEET; THENCE, WEST 224.55 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE WEST 288 FEET; THENCE NORTH 127.5 FEET; THENCE EAST 288 FEET; THENCE, SOUTH 127.5 FEET TO THE POINT OF BEGINNING.

SAID LAND BEING SITUATED IN CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA AND CONTAINING 313,909 SQUARE FEET (7.206 ACRES) MORE OR LESS.



ON MAP

31-19
39-19

NING

UNIT

L ESTATE LLC
N HOUSE

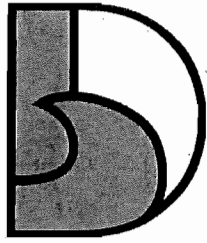
FER
PROPERTY



EACH
LOVE IT.

Feet
360 480





DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

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), Bejl 4200 Real Estate LLC,

(Print Name of Property Owner)

for the property located at 4200 SW 54 Court (the "Property"), and this

(Address)

sworn statement pertains to the application for Rezoning

(Briefly describe application, such as "site plan approval" or a "variance" or a "special exemption")
relating to Petition number(s) RZ-131-19.

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)

Christina Mathews
Signature

Christina Mathews

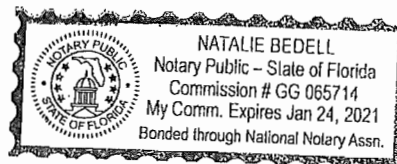
PRINT Name

MNG
Title

On October 1, 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.

N. Bevell
NOTARY PUBLIC
State of Florida

My Commission Expires: 1-24-21



SW 54TH ST

SW 40TH AVE

SW 54TH ST SHADY RIDGE RD

SW 54TH CT

LAUREL OAK WAY

SW 54TH CT

SW 60TH WAY

SHADY LN

SW 44TH TER

SW 44TH AVE

SW 43RD TER

SW 56TH ST

SW 56TH CT

STIRLING RD

SW 60TH ST

225

112.5

0

225 Feet

MARTY KIAR
BROWARD COUNTY PROPERTY APPRAISER

MARTY KIAR
BROWARD COUNTY PROPERTY APPRAISER

Sheridan House

N

FOLIO_NUMB	NAME	ADDRESS_LI	CITY	STATE	ZIP	ZIP4	LEGAL
504136010260	EMERALD PALMS VENTURE LP	2711 N SEPULVEDA BLVD #526	MANHATTAN BEACH	CA	90266		NEWMAN'S SURVEY 2-26 D 36-50-41 POR TR 7 DESC AS COMM SE COR OF BROWARD GARDENS 21-48 B W 1132.5 724 TO POB S 200 W 914.6 N 200E 914.6 TO POB LESS N 50 & LESS W 456.76 AKAS PARCELS 32.37 THRU 40 BLDG P-2 & P-3 4320 THRU 4450 SW 54 ST
504136010283	EMERALD PALMS VENTURE LP	2711 N SEPULVEDA BLVD #526	MANHATTAN BEACH	CA	90266		NEWMAN'S SURVEY 2-26 D 36-50-41 POR TR 7 & 8 DESC AS E 450 OF W 500 OF N 212 OF S 412 OF FOLPAR BEG SE COR TR 8 N TO SE COR BROWARD GARDENS 21-48 B W 1132.5 TO S LINE TR 7 E TO POB TOG WITH POR TR 7 88 DESC AS COMM SECOR BROWARD GARDENS 21-48 B W 1082.62 S 412 TO POB E 608 S 100W 608 N 100 TO POB AKA 4100 THRU
504136010311	BEL-AIRE INCHOMEOWNERS	5381 SW 40 AVE	DANIA BEACH	FL	33314	6548	NEWMAN'S SURVEY 2-26 D 36-50-41 COMM AT SE COR TR 8 W 409.55 TO POB CONT W 155.19 N 66.50 E 155.19 S 66.50 TO POB
504136010320	MOTE, MICHAEL F % STEWART DONATE, RONALD T & ELIZABETH CRONALD T DONATE TR ETAL	4238 N OCEAN DR 5631 SW 40 AVE	HOLLYWOOD DANIA BEACH	FL FL	33019 33314		NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 9 S 127.5 OF N 1054.55 OF W 477.55 OF E 512.55 LESS THAT PTAS DESC IN OR 718/413
504136010331	RONALD DONATE TRELIZABETH C DONATE TR ETAL	5631 SW 40 AVE	DANIA BEACH	FL	33314	6705	NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 9 E 300 LESS N 1139.50 212.55 OF E 512.55 LESS N 1139.50
504136010340	MOTE, MICHAEL F % STEWART	4238 N OCEAN DR	HOLLYWOOD	FL	33019		NEWMAN'S SURVEY 2-26 D 36-50-41 THAT PT OF LOT 9 DESC AS BEG 1509.66 N OF & 382.05 W OF SE COR SEC 36 N 120 W 30.50 N 72.5 W 100 TO A PT ON W/L OF E 512.55 OF TR 9 S ALG LINE 192.5 E 130.5 TO POB SAME ASOR 718 PGS 412 & 413
504136010360	BCD DANIA OAKS LLC	20900 NE 30 AVE #200	AVENTURA	FL	33180		NEWMAN'S SURVEY 2-26 D 36-50-41 PORTION OF TRACT 9 DESC AS: S117.52 OF N 544.55 OF W 322.55 OF E 357.55, LESS COMM AT NE COR OF SAID S 117.52 W 103.72 TO POB S 4, W 80.78, N 4, E 80.78 TO POB; TOG WITH S 212.52 OF N 544.55 OF W 293.05 OF E 512.55 OF SAID TR 9 LESS S 117.52 OF E 138.05 THEREOF
504136010361	BCD DANIA OAKS LLC	20900 NE 30 AVE #200	AVENTURA	FL	33180		NEWMAN'S SURVEY 2-26 D 36-50-41 PORTION OF TRACT 9 DESC AS: THES 99 OF N 431.03 OF W 184.50 OF E 219.50, LESS S 4 OF E 103.72 THEREOF
504136010370	MONTFORD, HARRIET C FOSTER, DEBORAH JEAN DEBORAH JEAN TESSAR REV LIV TR	5611 SW 40 AVE 5571 SW 40 AVE	DANIA BEACH DANIA BEACH	FL FL	33314 33314	6705 6703	NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 9 N 85 OF S 270.02 OF W 477.55 OF E 512.55 LESS THAT PTAS DESC IN OR 718/412 & LESS S 5 OF E 40 OF S 85 OF N 1139.50 OF E 512.55
504136010390	OEI INVESTMENTS LLC % OSNAT HAY	195 S MIDDLE NECK RD #2H	GREAT NECK	NY	11021		NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 9 S 127.5 OF N 332.03 OF W 84.55 OF E 119.55
504136010391	BELL 4200 REAL ESTATE LLC	4200 SW 54 CT	FORT LAUDERDALE	FL	33314		NEWMAN'S SURVEY 2-26 D 36-50-41 PT TR 9 DESC AS COMM NE COR TR 9 W 35 S 332.02 W 224.55 TO POB CONT W 288 N 92.51 E 288 S 92.51 TO POB
504136010392	GOLDBERG, STEVEN	4010 SW 54 CT	DANIA BEACH	FL	33314	6722	NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 9 S 127.5 OF N 332.03 OF W 140 OF E 259.55
504136010393	SHERIDAN HOUSE INC	1700 S FLAMINGO RD	DAVIE	FL	33325		NEWMAN'S SURVEY 2-26 D 36-50-41 PT TR 9 DESC AS COMM NE COR TR 9 W 35 S 332.02 W 224.55 TO POB CONT W 288 N 127.5 E 288 S 127.5 TO POB LESS POR DESC IN INSTR 14614603
504136010400	BCD DANIA OAKS LLC	20900 NE 30 AVE #200	AVENTURA	FL	33180		NEWMAN'S SURVEY 2-26 D 36-50-41 THAT PT OF LOT 9 DESC AS BEG AT PT 629.51 S & 40 W OF NE COR OF SE 1/4 CONT W 472.55 S 297.54 E 125.01 N 212.53 E 347.55 N 84.99 TO POB
504136010410	BCD DANIA OAKS LLC	20900 NE 30 AVE #200	AVENTURA	FL	33180		NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 9 S 85.01 OF N 629.5 OF W 477.55 OF E 512.55
504136010420	MCGOWAN, DENNIS R & SAVER, SUSAN T	5551 SW 40 AVE	FORT LAUDERDALE	FL	33314	6703	NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 9 S 85 OF N 799.5 OF E 512.55 LESS E 35 FOR RD & LESS W 125
504136010570	RESORT MANAGEMENT LLC	5601 ROYAL OAK WAY	FORT LAUDERDALE	FL	33312		NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 16 LESS W 330 & LESS N 210 & LESS E 25 FOR CO RD & LESS PT DESC IN OR 1410/80 FOR CO RD & LESS PAR 100 OF CA 80-11611 FOR PERPETUAL EASEMENT & LESS COMM AT SE COR SEC 36 WLY 25.01 NLY 40.10 TO POB NWLY 269.91 ELY ANARC DIST OF 110.51 ELY 108.07 NLY 49.98 NWLY 1026.60 ELY 15.01
504136010580	M Z & M ENTERPRISES LLC	3445 HOLLYWOOD OAKS DR	FORT LAUDERDALE	FL	33312	6388	

504136010590	MARTIN,FRANK	PO BOX 31	DANIA BEACH	FL	33004	0031	NEWMAN SURVEY 2-26 D 36-50-41N 180.5 OF E 180.5 OF LOT 16, LESS THAT PT LYING WITHIN 40FT OF E/L OF SEC NEWMAN SURVEY 2-26 D 36-50-41S 35 FT OF N 225 OF N 172 OF TR10 LESS RD R/W FOR ST RD 7 AND LESS POR WITHIN HOLLWOOD CITY LIMITS
504136010840	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	ELIAS LITTLE ACRES 3-4-7 BLOT 11
504136040100	SAFIE,ALMUDIN	5717 SW 110 AVE	DAVE	FL	33328		ELIAS LITTLE ACRES 3-4-7 BLOT 12
504136040110	PEREZ CARLOS	HC 01 BOX 12804	GUAYAMA	PR	00656	9428	ELIAS LITTLE ACRES 3-4-7 BLOT 13
504136040120	LE HUONG THI	8230 PHOENICIAN CT	DAVE	FL	33328		ELIAS LITTLE ACRES 3-4-7 BLOT 13
504136040130	LAMBERT, SUZANNE M	751 NW 124 AVE	CORAL SPRINGS	FL	33071	4065	ELIAS LITTLE ACRES 3-4-7 BLOT 14
504136040150	EMERALD PALMS VENTURE LP	2711 N SEPULVEDA BLVD #526	MANHATTAN BEACH	CA	90266		ELIAS LITTLE ACRES 3-4-7 BLOT 15, 16AKA: 4281 & 4317 S.W. 54
504136040160	FRASER, JOHN	6438 NW 80 DR	PARKLAND	FL	33067		COURT BUILDINGS D-26 & D-27EMERALD PALM APTS PARCEL 26
504136050010	MORTON, MICHELLE J	3920 NW 120 WAY	SUNRISE	FL	33323		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 1
504136050020	BURGOS, EULISES & BURGOS, NORMA	2930 OSLO AVE	HOLLWOOD	FL	33026	4702	ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 2 LESS W 60.3 LESS W 60
504136050030	HERNANDEZ, LINDA J H/HERNANDEZ, MODESTO R	4005 SW 54 CT	DANIA BEACH	FL	33314		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 2 W 60.3 W 60
504136050040	LOBE III LLC	5217 ADAMS ST	HOLLWOOD	FL	33021		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 4
504136050050	BALEANU, JOHN	4031 SW 54 CT	DANIA BEACH	FL	33314	6721	ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 5
504136050060	MEROS, ELIAHIMEROZ, SHOSHANA	4000 NE 49 AVE	HOLLWOOD	FL	33021		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 6
504136050070	E & S MAYROSE INC	4000 N 49 AVE	HOLLWOOD	FL	33021		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 7
504136050080	JORDANOV FAM REV TR	635 NE 3 ST	DANIA BEACH	FL	33004		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 8
504136050100	NONNALLY, ALAN S & CATHERINE V	4121 SW 54 CT	DANIA BEACH	FL	33314	6723	ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 9, 10
504136050110	A TO Z INVESTMENT GROUP LLC	3029 N 57 DR	HOLLWOOD	FL	33021		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 11
504136050120	A TO Z INVESTMENT GROUP LLC	3029 N 57 DR	HOLLWOOD	FL	33021		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 12
504136050130	MOORE, FRITZMOORE, NELLIE	4249 SW 54 CT	DANIA BEACH	FL	33314	6725	ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 13
504136050140	SAFIE, ALMUDIN	5717 SW 110 AVE	FORT LAUDERDALE	FL	33328		ELIAS LITTLE ACRES 1ST ADD-40-41 BLOT 14
504136050150	KUSHNIR, NAUM & ELIZABETH	5411 SW 44 AVE	DANIA BEACH	FL	33314	6713	C & S SUBDIVISION 89-40 BLOT 13A
504136100260	MARTINO, RUDOLPH A H/MARTINO, FREDA JAGLAL	5415 SW 44 AVE	DANIA BEACH	FL	33314	6713	C & S SUBDIVISION 89-40 BLOT 13B
504136100270	GRADOVER, JASON S	5451 SW 44 AVE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 14A
504136100280	FLA RE FLORIDA FORECLOSURES TR ELITE 1 PROPERTY LLC TRSTEE	1401 NE 123 ST	NORTH MIAMI	FL	33161		C & S SUBDIVISION 89-40 BLOT 14B
504136100290	MB-5 LLC	2974 GRIFFIN RD BOX 6	FORT LAUDERDALE	FL	33312		C & S SUBDIVISION 89-40 BLOT 15A
504136100300	MB-5 LLC	2974 GRIFFIN RD BOX 6	FORT LAUDERDALE	FL	33312		C & S SUBDIVISION 89-40 BLOT 15B
504136100310	VAN, KEVIN HONG	15520 BISCAYNE BLVD	AVENTURA	FL	33160		C & S SUBDIVISION 89-40 BLOT 16A
504136100320	CSOKA, MICHAEL	5505 SW 44 AVE	FORT LAUDERDALE	FL	33314	6715	C & S SUBDIVISION 89-40 BLOT 16B
504136100330	CASTRO, SHAYRA L	5511 SW 44 AVE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 17A
504136100340	MOQUETE, LINCOLN N & MOQUETE, LISETTE	5515 SW 44 AVE	DANIA BEACH	FL	33314	6715	C & S SUBDIVISION 89-40 BLOT 17B
504136100350	TWIN LAKES SOLUTIONS LLC	425 HOLIDAY DR	HALLANDALE BEACH	FL	33009		C & S SUBDIVISION 89-40 BLOT 18A
504136100360	ROONEY, DOROTHY I & ROONEY, JASON T	5531 SW 44 AVE	DANIA BEACH	FL	33314	6715	C & S SUBDIVISION 89-40 BLOT 18B
504136100370	TURMAN, WILLIAM F IV	5530 SW 44 AVE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 19A E 103 FT
504136100380	CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	C & S SUBDIVISION 89-40 BLOT 19A LESS E 103 FT
504136100390	HELA, JOHN & CAROLINE	5520 SW 44 AVE	DANIA BEACH	FL	33314	6716	C & S SUBDIVISION 89-40 BLOT 19B
504136100400	MARTE, ELAUDYS	5510 SW 44 AVE	DANIA BEACH	FL	33314	6716	C & S SUBDIVISION 89-40 BLOT 20A
504136100410	CHEN, FENG	5510 SW 44 AVENUE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 20B
504136100420	AHMAD, MAHEEN	11 SW 94 TER	PLANTATION	FL	33324		C & S SUBDIVISION 89-40 BLOT 21A
504136100430	MB-5 LLC	2974 GRIFFIN RD #6	FORT LAUDERDALE	FL	33312		C & S SUBDIVISION 89-40 BLOT 21B
504136100440	PALMER, JENNIFER	5434 SW 44 AVE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 22A
504136100450	VAYZBRI, SHAYA & SVETLANA	5430 SW 44 AVE	DANIA BEACH	FL	33314	6714	C & S SUBDIVISION 89-40 BLOT 22B
504136100460	TEPPER, GARY	5424 SW 44 AVE	DANIA BEACH	FL	33314	6714	C & S SUBDIVISION 89-40 BLOT 23A
504136100470	VIVES, ARTURO JR & Y-THAMAR	5420 SW 44 AVE	DANIA BEACH	FL	33314	6714	C & S SUBDIVISION 89-40 BLOT 23B
504136100480	CORPHONE LLC	5510 SW 25 AVE	FORT LAUDERDALE	FL	33312		C & S SUBDIVISION 89-40 BLOT 24A
504136100490	NERON, EDWIN	5410 SW 44 AVE	DANIA BEACH	FL	33314	6714	C & S SUBDIVISION 89-40 BLOT 24B
504136100500	CERBERUS SFR HOLDINGS II LP 46 FIRST KEY HOMES LLC	1850 PARKWAY PL SUITE 900	MARETTA	GA	30067		C & S SUBDIVISION 89-40 BLOT 25A
504136100510	SAN MARTIN, LORGIOGRANADA, NANCY	5415 SW 43 TER	DANIA BEACH	FL	33314	6709	C & S SUBDIVISION 89-40 BLOT 25B
504136100520	CUTLER, LISA	5421 SW 43 TER	DANIA BEACH	FL	33314	6717	C & S SUBDIVISION 89-40 BLOT 26A
504136100530	JAMES, GENESIS & NIURKA	2101 SW 118 AVE	MIRAMAR	FL	33025		C & S SUBDIVISION 89-40 BLOT 26B
504136100540	EMERALD PALMS VENTURE LP	2711 N SEPULVEDA BLVD #526	MANHATTAN BEACH	CA	90266		D28-5431 & 34 SW 43 TER PAR 28 BLD D29-5501 & 05 SW 43
504136100550	SOT HOUSING LLC	5550 STRILING RD #4	HOLLWOOD	FL	33021		TEREMERALD PALM APTS
504136100560	HARRIS, RAYMOND	5521 SW 43 TER	DANIA BEACH	FL	33314	6711	C & S SUBDIVISION 89-40 BLOT 30A
504136100600	ESCOBAR, JOSE & LAYDIN	5531 SW 43 TER	DANIA BEACH	FL	33314	6711	C & S SUBDIVISION 89-40 BLOT 30B
504136100610	ESPINA, RALPH JURIANO, ROSA	5530 SW 43 TER	DAVE	FL	33314		C & S SUBDIVISION 89-40 BLOT 31A
504136100620	FAWKES, LEROY	5520 SW 43 TER	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 31B

504136100630	MORALES,DIANA H/HUNG,ANDRES	5514 SW 43 TER	DANIA BEACH	FL	33314	6712	C & S SUBDIVISION 89.40 BLOT 32A
504136100640	GANPATI,RAJMOND & SHIVANA	5510 SW 43 TER	FORT LAUDERDALE	FL	33314		C & S SUBDIVISION 89.40 BLOT 32B
504136100650	JERKIN,ROBERT	5504 SW 43 TER	DANIA BEACH	FL	33314	6712	C & S SUBDIVISION 89.40 BLOT 33A
504136100660	NASH,WALTER	5500 SW 43 TER	FORT LAUDERDALE	FL	33314		C & S SUBDIVISION 89.40 BLOT 33B
504136100670	SMITH,ANNA MARIE	5434 SW 43 TER	DANIA BEACH	FL	33314	6710	C & S SUBDIVISION 89.40 BLOT 34A
504136100680	HORDANOV FAM REV TR	635 NE 3 ST	DANIA BEACH	FL	33004	0000	C & S SUBDIVISION 89.40 BLOT 34B
504136100690	APARICIO,JORGE A	5424 SW 43 TER	DANIA BEACH	FL	33314		C & S SUBDIVISION 89.40 BLOT 35A
504136100700	MELE,ANGELO F JR	PO BOX 848006	PEMBROKE PINES	FL	33084		C & S SUBDIVISION 89.40 BLOT 35B
504136100710	QUINONES,FELIX M H/EPASKALEVA,MILA	5414 SW 43 TER	DANIA BEACH	FL	33314		C & S SUBDIVISION 89.40 BLOT 36A
504136100720	GALIM INVESTMENTS LLC	2775 NE 187 ST #5	AVENTURA	FL	33180		C & S SUBDIVISION 89.40 BLOT 36B
504136100770	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	C & S SUBDIVISION 89.40 BTHOROUGHFARES DEDICATED TO PUBLIC PER PLAT
504136120010	BELL 4200 REAL ESTATE LLC	4200 SW 54 CT	FORT LAUDERDALE	FL	33314		SHERIDAN HOUSE PLAT 105-50 BRPACEL A
504136220010	STOF HOLDINGS LTD% REAL ESTATE SERVICES	6365 TAFT ST STE 3006	HOLLYWOOD	FL	33024		MIRO CORNERS 148-29 BRTRACT A TOGED WITH A POR OF OLDSY RD 7
504136220020	STOF HOLDINGS LTD% REAL ESTATE SERVICES	6365 TAFT ST STE 3006	HOLLYWOOD	FL	33024		VACATED BY RESOLUTION 96-0147 RECORDED IN OR
504136260011	KAZAR, SERGIO KAZARTSEV,ELENA PAVLOVNA	5369 SW 40 AVE	DANIA BEACH	FL	33314		24713/803LYING WEST OF AND ABLITING SUBJECT PARCEL
504136260020	AKRAM,FAHD	4613 SW 75 WAY	DANIA BEACH	FL	33314		MIRO CORNERS 148-29 BRTRACT B
504136260030	HOROVITZ,AVITALHOROVITZ,MATAN	5365 SW 40 AVE	DANIA BEACH	FL	33314		VILLAS AT OAK HAMMOCK 174-123 BROFTION PARCEL A DESC
504136260040	PARKSTAR CORP	371 OLDBRIDGE RD	EAST NORTHPORT	NY	11731		AS.COMMSE COR PAR A,W 159.85 ALG S/L TO POB,W 21.33,NW 94,E
504136260050	ORUE,JONHENRIQUEZ,ISABEL	4947 SW 32 WAY	FORT LAUDERDALE	FL	33312		VILLAS AT OAK HAMMOCK 174-123 BROFTION PARCEL A DESC
504136260060	CHARMES,GUILLAUME J	5359 SW 40 AVE	DEERFIELD BEACH	FL	33314		AS.COMMSE COR PAR A,W 223.84 ALG S/L TO POB,W 21.33,N 94,E
504136260070	TRUNK BAY PROPERTIES LLC	777 BRICKELL AVE STE 1110	MIAMI	FL	33131		VILLAS AT OAK HAMMOCK 174-123 BROFTION PARCEL A DESC
504136260080	POULOS,ANTHONY M	5355 SW 40 AVE	DANIA BEACH	FL	33314		AS.COMMSE COR PAR A,W 311.02 ALG S/L TO POB,W 21.33,N 94,E
504136260090	MOSTERT,ALBERT WMOSTERT,MARIA A UNDA DE	5353 SW 40 AVE	DANIA BEACH	FL	33314		AS.COMMSE COR PAR A,W 355.52 ALG S/L TO POB,W 21.33,N 94,E
504136260100	STIEWE,CLAUDE LEPINATEL-STIEWE, BEATRICE LE ETAL	5351 SW 40 AVE	FORT LAUDERDALE	FL	33314	6730	VILLAS AT OAK HAMMOCK 174-123 BROFTION PARCEL A DESC
504136260110	ANDRADE,JENNY P	5349 SW 40 AVE	DANIA BEACH	FL	33314		AS.COMMSE COR PAR A,W 376.85 ALG S/L TO POB,W 21.33,NW 94,E
504136260120	HECTOR INVESTMENTS LLC	3902 NE 171 ST #1008	NORTH MIAMI BEACH	FL	33160		VILLAS AT OAK HAMMOCK 174-123 BROFTION PARCEL A DESC
504136AB0010	MARTINEZ,JIMENA	5371 SW 40 AVE UNIT 101	DANIA BEACH	FL	33314		AS.COMMSE COR PAR A,W 396.18 ALG S/L TO POB,W 21.33,NW 94,E
504136AB0020	KIRWAN,DAVID L JR	5371 SW 40 AVE UNIT 102	DANIA BEACH	FL	33314	6543	VILLAS AT OAK HAMMOCK 174-123 BROFTION PARCEL A DESC
504136AB0030	REYES,RAFAEL & PAMELA	5216 SW 93 AVE	COOPER CITY	FL	33328	4225	AS.COMMSE COR PAR A,W 419.51 ALG S/L TO POB,W 21.33,NW 94,E
504136AB0040	GONZALEZ,MICHAEL	5371 SW 40 AVE #104	DANIA BEACH	FL	33314		AS.COMMSE COR PAR A,W 451.51 ALG S/L TO POB,W 21.33,NW 94,E
504136AB0050	BOLZA,MILAGROS	5371 SW 40 AVE UNIT 105	DANIA BEACH	FL	33314	6543	VILLAS AT OAK HAMMOCK 174-123 BROFTION PARCEL A DESC
504136AB0060	GOMEZ,MARIA C H/ENAZARI,CLAUDIA	5371 SW 40 AVE #201	DANIA BEACH	FL	33314		AS.COMMSE COR PAR A,W 481.51 ALG S/L TO POB,W 21.33,NW 94,E
504136AB0070	BIASUCCI,RICHARD	8325 MADISON ST	BROOKSVILLE	FL	34613		AS.COMMSE COR PAR A,W 511.51 ALG S/L TO POB,W 21.33,NW 94,E
504136AB0080	KOOPER,STELLA	5371 SW 40 AVE APT 203	FORT LAUDERDALE	FL	33314	6524	AS.COMMSE COR PAR A,W 541.51 ALG S/L TO POB,W 21.33,NW 94,E

504136A0090	BROWN'S ROYALTY LAND TRBROWN,NICHOLE TRSTEE	115346 SW 21 PL	MIRAMAR	FL	33027		BEL-AIRE SECTION ONE CONDOUNIT 204PER CDO BK/Pg: 5312/400
504136A0100	DIAZ,NOVA JOSEFINA	5371 SW 40 AVE UNIT 205	DANIA BEACH	FL	33314	6524	BEL-AIRE SECTION ONE CONDOUNIT 205PER CDO BK/Pg: 5312/400
504136A0010	TYRELL,CARMEN C	825 NW 79 TERRACE	PLANTATION	FL	33324		BEL-AIRE SECTION TWO CONDOUNIT 101PER CDO BK/Pg: 5504/319
504136A0020	GEORGE JONES REV TR% JONES,SHARON L	3232 COVE ROAD	JUPITER	FL	33469		BEL-AIRE SECTION TWO CONDOUNIT 102PER CDO BK/Pg: 5504/319
504136A0030	BLANCO MARIA E	5373 SW 40 AVE # 103	DANIA BEACH	FL	33314		BEL-AIRE SECTION TWO CONDOUNIT 103PER CDO BK/Pg: 5504/319
504136A0040	IGONGORA,EDUAR DE LA CRUZGARAY ROSEMARY D	5373 SW 40 AVE #104	DANIA BEACH	FL	33314		BEL-AIRE SECTION TWO CONDOUNIT 104PER CDO BK/Pg: 5504/319
504136A0050	BREUT,PAULETTE LEROUSSAU,JOEL & LYNN ELLIS	5373 SW 40 AVE APT 105	DANIA BEACH	FL	33314	6544	BEL-AIRE SECTION TWO CONDOUNIT 105PER CDO BK/Pg: 5504/319
504136A0060	IGONZALEZ,PEDRO & DAISY	5373 SW 40 AVE UNIT 201	DANIA BEACH	FL	33314	7515	BEL-AIRE SECTION TWO CONDOUNIT 201PER CDO BK/Pg: 5504/319
504136A0070	RODRIGUEZ,JOSE L RODRIGUEZ,AL TIVE,STACY P	16619 STALLION CROSS	SAN ANTONIO	TX	78247	2828	BEL-AIRE SECTION TWO CONDOUNIT 202PER CDO BK/Pg: 5504/319
504136A0080	SMART,MARGARET	5373 SW 40 AVE #203	DANIA BEACH	FL	33314	7515	BEL-AIRE SECTION TWO CONDOUNIT 203PER CDO BK/Pg: 5504/319
504136A0090	KIND,LAT	5373 SW 40 AVE #204	FORT LAUDERDALE	FL	33314		BEL-AIRE SECTION TWO CONDOUNIT 204PER CDO BK/Pg: 5504/319
504136A0100	BONILLA,CARLOS & ELISA	5373 SW 40 AVE #205	DANIA BEACH	FL	33314		BEL-AIRE SECTION TWO CONDOUNIT 205PER CDO BK/Pg: 5504/319
504136A0010	ROBERT D KEDDY REV TRKEDDY,ROBERT D TRSTEE	5375 SW 40 AVE #101	DANIA BEACH	FL	33316		BEL-AIRE SECTION THREE CONDOUNIT 101PER CDO BK/Pg: 5614/133
504136A0020	NAYMAN,CASEY	5375 SW 40 AVE #102	FORT LAUDERDALE	FL	33314		BEL-AIRE SECTION THREE CONDOUNIT 102PER CDO BK/Pg: 5614/133
504136A0030	MATOS,LUIS G	5375 SW 40 AVE #103	DANIA BEACH	FL	33314	6545	BEL-AIRE SECTION THREE CONDOUNIT 103PER CDO BK/Pg: 5614/133
504136A0040	DEVILLE,ILANA	5375 SW 40 AVE #104	DANIA BEACH	FL	33314		BEL-AIRE SECTION THREE CONDOUNIT 104PER CDO BK/Pg: 5614/133
504136A0050	IPALE,MATAN	1521 SE 2 CT #2	FORT LAUDERDALE	FL	33301		BEL-AIRE SECTION THREE CONDOUNIT 105PER CDO BK/Pg: 5614/133
504136A0060	TOMKO,PATRICIA	5375 SW 40 AVE APT 201	DANIA BEACH	FL	33314	6545	BEL-AIRE SEC 3 CONDOUNIT 201PER CDO BK/Pg: 5614/133
504136A0070	BIASUCCI,RICHARD	8325 MADISON ST	BROOKSVILLE	FL	34613		BEL-AIRE SECTION THREE CONDOUNIT 202PER CDO BK/Pg: 5614/133
504136A0080	LPAZ INVESTMENT LLC	3835 SW 50 ST	FORT LAUDERDALE	FL	33312		BEL-AIRE SECTION THREE CONDOUNIT 203PER CDO BK/Pg: 5614/133
504136A0090	VALLE,ROBERT	5375 SW 40 AVE #204	DANIA BEACH	FL	33314		BEL-AIRE SECTION THREE CONDOUNIT 204PER CDO BK/Pg: 5614/133
504136A0100	RIFAFT LLC	251 LITTLE FALLS DR	WILMINGTON	DE	19808		BEL-AIRE SECTION THREE CONDOUNIT 205PER CDO BK/Pg: 5614/133
504136A0010	3802 SW 49TH COURT LLC	2811 EVANS ST	HOLLYWOOD	FL	33020		BEL-AIRE SECTION SIX CONDOUNIT 101PER CDO BK/Pg: 8214/556
504136A0020	CARPIO,LUANA ELIZABETH	5387 SW 40 AVE #102	FORT LAUDERDALE	FL	33314		BEL-AIRE SECTION SIX CONDOUNIT 102PER CDO BK/Pg: 8214/556
504136A0030	ROMAN,ALMA	5387 SW 40 AVE APT 103	FORT LAUDERDALE	FL	33314	6547	BEL-AIRE SECTION SIX CONDOUNIT 103PER CDO BK/Pg: 8214/556
504136A0040	BEDOYA,LUIS FERNANDO	5387 SW 40 AVE #104	DANIA BEACH	FL	33314	6547	BEL-AIRE SECTION SIX CONDOUNIT 104PER CDO BK/Pg: 8214/556
504136A0050	CA CERES,MARIA LUISA & CA CERES,PEDRO	501 MULBERRY LN	DAVE	FL	33325		BEL-AIRE SECTION SIX CONDOUNIT 105PER CDO BK/Pg: 8214/556
504136A0060	WYANT,JANICE M	5387 SW 40 AVE UNIT 201	DANIA BEACH	FL	33314	6518	BEL-AIRE SECTION SIX CONDOUNIT 201PER CDO BK/Pg: 8214/556
504136A0070	SERRANO,YOLANDA	5387 SW 40 AVE UNIT 202	DANIA BEACH	FL	33314	6518	BEL-AIRE SECTION SIX CONDOUNIT 202PER CDO BK/Pg: 8214/556
504136A0080	DIAZ,MICHAEL	5387 SW 40 AVE #203	DANIA BEACH	FL	33314		BEL-AIRE SECTION SIX CONDOUNIT 203PER CDO BK/Pg: 8214/556
504136A0090	MACK,MICHELLE	3234 ARTHUR ST	HOLLYWOOD	FL	33021		BEL-AIRE SECTION SIX CONDOUNIT 204PER CDO BK/Pg: 8214/556
504136A0100	SAAVEDRA,FABIOLA	5387 SW 40 AVE #205	DANIA BEACH	FL	33314	6518	BEL-AIRE SECTION SIX CONDOUNIT 205PER CDO BK/Pg: 8214/556
504136A0010	TAM,MICHAEL & CINDY H/ETAM,HERMAN	5385 SW 40 AVE #101	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 101PER CDO BK/Pg: 8589/868
36AM0020	MARY ANN MCKAY REV TRMCKAY,MARY ANN TRSTEE	4700 TAFT ST	HOLLYWOOD	FL	33021	4142	BEL-AIRE SECTION SEVEN CONDOUNIT 102PER CDO BK/Pg: 8589/868
504136A0030	HAFIZOV,ASHER	5385 SW 40 AVE APT 103	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 103PER CDO BK/Pg: 8589/868
504136A0040	KUSATAKE,TADASHI	5385 SW 40 AVE #104	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 104PER CDO BK/Pg: 8589/868
504136A0050	KARP,EVAL ALAN	PO BOX 5944	LIGHTHOUSE PT	FL	33074	5944	BEL-AIRE SECTION SEVEN CONDOUNIT 105PER CDO BK/Pg: 8589/868
504136A0060	CAISAPANT,A,MARTHA	962 SEQUOIA DR	WINTER SPRINGS	FL	32708		BEL-AIRE SECTION SEVEN CONDOUNIT 201PER CDO BK/Pg: 8589/868
504136A0070	BLAKE,RICHARD & CINTRON,BELINDA	5385 SW 40 AVE UNIT 202	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 202PER CDO BK/Pg: 8589/868
504136A0080	BOSCA,DANIELA,BOSCA,DANIEL V & FANICA	5385 SW 40 AVE #203	FORT LAUDERDALE	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 203PER CDO BK/Pg: 8589/868
504136A0090	KO,KA KEEL,CHI CHEONG	5385 SW 40 AVE #204	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 204PER CDO BK/Pg: 8589/868
504136A0100	TORRES,MARIA D	5385 SW 40 AVE APT 205	DANIA BEACH	FL	33314	6517	BEL-AIRE SECTION SEVEN CONDOUNIT 205PER CDO BK/Pg: 8589/868
504136BA0010	WILLIAMS,LARAN D	5377 SW 40 AVE #101	DANIA BEACH	FL	33314	6583	BEL-AIRE SECTION FOUR CONDOUNIT 101PER CDO BK/Pg: 9865/604
504136BA0020	NARDIELLO,JEANNETTE	5377 SW 40 AVE #102	DANIA BEACH	FL	33314	6583	BEL-AIRE SECTION FOUR CONDOUNIT 102PER CDO BK/Pg: 9865/604
504136BA0030	MCRAW,JOAN	5377 SW 40 AVE APT 103	DANIA BEACH	FL	33314	6583	BEL-AIRE SECTION FOUR CONDOUNIT 103PER CDO BK/Pg: 9865/604

504136BA0040	CASTILLO,INGREY VCASTILLO FAM LAND TR	5377 SW 40 AVE APT 104	FORT LAUDERDALE	FL	33314	6583	BEL-AIRE SECTION FOUR CONDOUNIT 104PER CDO BK/Pg: 9865/604
504136BA0060	GAFF,IGLIERA,ISAMUEL	5320 SW 34 AVE	FORT LAUDERDALE	FL	33312		BEL-AIRE SECTION FOUR CONDOUNIT 201PER CDO BK/Pg: 9865/604
504136BA0070	STERNBERG, RAYMOND C & MARY B	5377 SW 40 AVE UNIT 202	DANIA BEACH	FL	33314	6525	BEL-AIRE SECTION FOUR CONDOUNIT 202PER CDO BK/Pg: 9865/604
504136BA0080	JEANTY,CLAUDE LISSA MARIE JEANTY,SHAWN ROBERT	5377 SW 40 AVE #203	DANIA BEACH	FL	33314		BEL-AIRE SECTION FOUR CONDOUNIT 203PER CDO BK/Pg: 9865/604
504136BA0090	BRODNY,DANIT	3315 OAK DR	HOLLWOOD	FL	33021		BEL-AIRE SECTION FOUR CONDOUNIT 204PER CDO BK/Pg: 9865/604
504136BA0100	LEV,HAVAZELETH HANA LEGRAFI,NATALIE ODELLA	5377 SW 40 AVE #205	DANIA BEACH	FL	33314		BEL-AIRE SECTION FOUR CONDOUNIT 205PER CDO BK/Pg: 9865/604
504136BB0010	GARCIA,MARIA SOLEDAD	5383 SW 40 AVE UNIT 101	DANIA BEACH	FL	33314	6581	BEL-AIRE SECTION EIGHT CONDOUNIT 101PER CDO BK/Pg: 9387/473
504136BB0020	ZAPPI,JAMES	5383 SW 40 AVE #102	DANIA BEACH	FL	33314		BEL-AIRE SECTION EIGHT CONDOUNIT 102PER CDO BK/Pg: 9387/473
504136BB0030	ST AURIN,CORINNE C GALLET DE	3425 SW US VETERANS HOSPITAL RD	PORTLAND	OR	97239	2941	BEL-AIRE SECTION EIGHT CONDOUNIT 103PER CDO BK/Pg: 9387/473
504136BB0040	DEEN,OMAR	8661 NW 8 ST	PEMBROKE PINES	FL	33024		BEL-AIRE SECTION EIGHT CONDOUNIT 104PER CDO BK/Pg: 9387/473
504136BB0050	FERRARI,KAREN L	5383 SW 40 AVE APT 105	DANIA BEACH	FL	33314	6581	BEL-AIRE SECTION EIGHT CONDOUNIT 105PER CDO BK/Pg: 9387/473
504136BB0060	JEAN-PHILIPPE,VOLETTE	5383 SW 40 AVE #201	DANIA BEACH	FL	33314	6550	BEL-AIRE SECTION EIGHT CONDOUNIT 201PER CDO BK/Pg: 9387/473
504136BB0070	KALAMBAY,ANGELINA	5383 SW 40 AVE UNIT 202	DANIA BEACH	FL	33314		BEL-AIRE SECTION EIGHT CONDOUNIT 202PER CDO BK/Pg: 9387/473
504136BB0080	BIENANO,DAVID J	5383 SW 40 AVE UNIT 203	DANIA BEACH	FL	33314		BEL-AIRE SECTION EIGHT CONDOUNIT 203PER CDO BK/Pg: 9387/473
504136BB0090	PELE,PAUL I	5383 SW 40 AVE UNIT 204	DANIA BEACH	FL	33314		BEL-AIRE SECTION EIGHT CONDOUNIT 204PER CDO BK/Pg: 9387/473
504136BB0100	5383 SW 40 AVE LLC	2461 SW 50 ST	FORT LAUDERDALE	FL	33312		BEL-AIRE SECTION EIGHT CONDOUNIT 205PER CDO BK/Pg: 9387/473
504136BC0010	OLIVA,CHRISTIANE	5381 SW 40 AVE UNIT 101	DANIA BEACH	FL	33314		BEL-AIRE SECTION NINE CONDOUNIT 101PER CDO BK/Pg: 11406/27
504136BC0020	NOTIS,OLY	5381 SW 40 AVE #102	DANIA BEACH	FL	33314		BEL-AIRE SECTION NINE CONDOUNIT 102PER CDO BK/Pg: 11406/27
504136BC0030	POSTIGO,MAGNA	5381 SW 40 AVE APT 103	DANIA BEACH	FL	33314		BEL-AIRE SECTION NINE CONDOUNIT 103PER CDO BK/Pg: 11406/27
504136BC0040	JERAF,SAMUEL	5320 SW 34 AVE	FORT LAUDERDALE	FL	33312		BEL-AIRE SECTION NINE CONDOUNIT 104PER CDO BK/Pg: 11406/27
504136BC0050	MAIOLO,JOAN	115 HUNTER ST	LODI	NJ	07644	2952	BEL-AIRE SECTION NINE CONDOUNIT 105PER CDO BK/Pg: 11406/27
504136BC0060	SMITH,MEGAN	5381 SW 40 AVE #201	DANIA BEACH	FL	33314		BEL-AIRE SECTION NINE CONDOUNIT 201PER CDO BK/Pg: 11406/27
504136BC0070	PARSON,DIANEUNPHY MARJORIE & FORDYCE,H ETAL	5379 SW 40 AVE APT 202	FORT LAUDERDALE	FL	33314	6587	BEL-AIRE SECTION NINE CONDOUNIT 202PER CDO BK/Pg: 11406/27
504136BC0080	FLORES,LUZ LECARRERERO-SOLOMON,LOURDES	5381 SW 40 AVE APT 104	FORT LAUDERDALE	FL	33314	6584	BEL-AIRE SECTION NINE CONDOUNIT 203PER CDO BK/Pg: 11406/27
504136BC0090	PAIK,SANDRA RIDDLE H/PAIK,KATELYN L	5381 SW 40 ST #204	DANIA BEACH	FL	33314	6587	BEL-AIRE SECTION NINE CONDOUNIT 204PER CDO BK/Pg: 11406/27
504136BC0100	GALLARDAY,HECTORGALLARDAY,ALBERT PAUL	2410 N 59 AV	HOLLWOOD	FL	33021		BEL-AIRE SECTION NINE CONDOUNIT 205PER CDO BK/Pg: 11406/27
504136BD0070	CHULLISA	59 JOHN ST APT 9H	NEW YORK	NY	10038	3749	OAKS CONDOUNIT 101 HOLLY OAK BLDG
504136BD0710	ANDREOLI,CHARLES	5220 BANISTER PARK LN	LITHIA	FL	33547	3979	OAKS CONDOUNIT 102 HOLLY OAK BLDG
504136BD0720	MOREAU,BETSYMOALES,STEVEN	4131 STIRLING RD APT 103	DAVE	FL	33314	7527	OAKS CONDOUNIT 103 HOLLY OAK BLDG
504136BD0730	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024		OAKS CONDOUNIT 104 HOLLY OAK BLDG
504136BD0740	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024		OAKS CONDOUNIT 105 HOLLY OAK BLDG
504136BD0750	IDUBIC,FAMILY TRUST	4131 STIRLING RD #106	DANIA BEACH	FL	33314		OAKS CONDOUNIT 106 HOLLY OAK BLDG
504136BD0760	TSV,ORIEL	PO BOX 380877	MIAMI	FL	33238		OAKS CONDOUNIT 107 HOLLY OAK BLDG
504136BD0770	DUVAL,TIM	PO BOX 817359	HOLLWOOD	FL	33081	1359	OAKS CONDOUNIT 108 HOLLY OAK BLDG
504136BD0780	BALICKI,JOHN &BALICKI,BARBARA	4131 STIRLING ROAD APT 201	DANIA BEACH	FL	33314	7528	OAKS CONDOUNIT 201 HOLLY OAK BLDG
504136BD0790	SOARE,COSMIN M & LAUBA	6620 PERSHING ST	HOLLWOOD	FL	33024	1951	OAKS CONDOUNIT 202 HOLLY OAK BLDG
504136BD0800	MANN,PRITPAL & JASKARAN	4131 STIRLING ROAD UNIT 203	DANIA BEACH	FL	33314	7528	OAKS CONDOUNIT 203 HOLLY OAK BLDG
504136BD0810	BATTELS,LVNN MARIE	4131 STIRLING ROAD #204	DANIA BEACH	FL	33314	7528	OAKS CONDOUNIT 204 HOLLY OAK BLDG
504136BD0820	BOXENGER,WILLIAM	9950 HILLCREST DR	PLYMOUTH	MI	48170		OAKS CONDOUNIT 205 HOLLY OAK BLDG
504136BD0830	SARKAR,ASHIM K	11500 SUMMIT WEST BLVD #10C	TAMPA	FL	33617		OAKS CONDOUNIT 206 HOLLY OAK BLDG
504136BD0840	4147 LIVE OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 207 HOLLY OAK BLDG
504136BD0850	BLASCO,MARLENE	4131 STIRLING ROAD #208	DANIA BEACH	FL	33314	7547	OAKS CONDOUNIT 208 HOLLY OAK BLDG
504136BD0860	4147 LIVE OAK LLC	4147 STIRLING RD STE 102	DAVE	FL	33314		OAKS CONDOUNIT 301 HOLLY OAK BLDG
504136BD0870	SMIALEK,GRACE EST	4131 STIRLING ROAD APT 302	DANIA BEACH	FL	33314	7547	OAKS CONDOUNIT 302 HOLLY OAK BLDG
504136BD0880	OLSTEIN,ALAN	2735 PARKVIEW DR	HALLANDALE BEACH	FL	33009		OAKS CONDOUNIT 303 HOLLY OAK BLDG
504136BD0890	PAK,SEHOON	4131 STIRLING RD APT 304	DAVE	FL	33314	7529	OAKS CONDOUNIT 304 HOLLY OAK BLDG
504136BD0900	DAYAN,ABIE	1647 MCDONALD AVE	BROOKLYN	NY	11230		OAKS CONDOUNIT 305 HOLLY OAK BLDG
504136BD0910	CANDALE,LUCRETIA	4131 STIRLING RD #306	DANIA BEACH	FL	33314		OAKS CONDOUNIT 306 HOLLY OAK BLDG
504136BD0920	PINTILE,EMIL	6340 NW 61 AVE	PARKLAND	FL	33067		OAKS CONDOUNIT 307 HOLLY OAK BLDG
504136BD0930	SOARE,COSMIN M &SOARE,LAURA	6620 PERSHING ST	HOLLWOOD	FL	33024	1951	OAKS CONDOUNIT 308 HOLLY OAK BLDG
504136BD0940	MOREAU,BETSY IVETTE &MORALES,STEVEN	12224 SW 146 ST	MIAMI	FL	33186	7434	OAKS CONDOUNIT 101 RED OAK BLDG
504136BD0950	AKHER,ZOHURARAZZAK,MOHAMMED ABDUR	6221 SEGGEWEG CIR W	DAVE	FL	33331		OAKS CONDOUNIT 102 RED OAK BLDG
504136BD0960	BEGUM,MAHMUDA	4121 STIRLING ROAD #103	DANIA BEACH	FL	33314		OAKS CONDOUNIT 103 RED OAK BLDG

504136BD0970	ET COHEN CORP LLC	8386 NW 30 ST	PEMBROKE PINES	FL	33024		OAKS CONDOUNIT 104 RED OAK BLDG
504136BD0980	VAN-RAP LTD	PO BOX 540973	LAKE WORTH	FL	33454	0973	OAKS CONDOUNIT 105 RED OAK BLDG
504136BD0990	MUNNICH LAURIE LAMSON	4121 STIRLING ROAD APT 106	DANIA BEACH	FL	33314	7504	OAKS CONDOUNIT 106 RED OAK BLDG
504136BD1000	GOLAN,ADVA	3706 SW 50 ST	FORT LAUDERDALE	FL	33312	8208	OAKS CONDOUNIT 107 RED OAK BLDG
504136BD1010	ET COHEN CORPORATION LLC	8386 NW 30 ST	PEMBROKE PINES	FL	33024		OAKS CONDOUNIT 108 RED OAK BLDG
504136BD1020	BURBANO,ERNESTO & BURBANO,YOLANDA	4121 STIRLING ROAD UNIT 109	DANIA BEACH	FL	33314	7542	OAKS CONDOUNIT 109 RED OAK BLDG
504136BD1030	CELIZ,LUZ MARINA	4121 STIRLING ROAD UNIT 201	DANIA BEACH	FL	33314	7542	OAKS CONDOUNIT 201 RED OAK BLDG
504136BD1040	4147 LIVE OAK LLC	4147 STIRLING RD #102	DAVIE	FL	33314		OAKS CONDOUNIT 202 RED OAK BLDG
504136BD1050	HOU,BAO QIONGWU,ZHI WEI	4121 STIRLING ROAD UNIT 203	DANIA BEACH	FL	33314	7542	OAKS CONDOUNIT 203 RED OAK BLDG
504136BD1060	MATATOF, NISSIM	4121 STIRLING RD #204	DANIA BEACH	FL	33314		OAKS CONDOUNIT 204 RED OAK BLDG
504136BD1070	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD #105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 205 RED OAK BLDG
504136BD1080	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 206 RED OAK BLDG
504136BD1090	4147 LIVE OAK LLC	4147 STIRLING RD #102	DAVIE	FL	33314		OAKS CONDOUNIT 207 RED OAK BLDG
504136BD1100	4147 LIVE OAK LLC	4147 STIRLING RD #102	DAVIE	FL	33314		OAKS CONDOUNIT 208 RED OAK BLDG
504136BD1110	STRIMBU, TRAIAN & MARIANA	4121 STIRLING RD #209	DANIA BEACH	FL	33314		OAKS CONDOUNIT 209 RED OAK BLDG
504136BD1120	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024		OAKS CONDOUNIT 301 RED OAK BLDG
504136BD1130	LEAP, HELEN	4121 STIRLING ROAD APT 302	DANIA BEACH	FL	33314	7544	OAKS CONDOUNIT 302 RED OAK BLDG
504136BD1140	ANZUE,KATSUHIRO H/EANZUE,JUNKO	4121 STIRLING RD UNIT 303	DANIA BEACH	FL	33314		OAKS CONDOUNIT 303 RED OAK BLDG
504136BD1150	BETITO, RINA	3631 N 52 AVE	HOLLYWOOD	FL	33021		OAKS CONDOUNIT 304 RED OAK BLDG
504136BD1160	ANCATEU,MARIOARA	512 BRIARWOOD CIR # 1	HOLLYWOOD	FL	33024	1321	OAKS CONDOUNIT 305 RED OAK BLDG
504136BD1170	CARTEL,REAL ESTATE LLC	446 W HILLSBORO BLVD	DEERFIELD BEACH	FL	33441		OAKS CONDOUNIT 306 RED OAK BLDG
136BD1180	4147 LIVE OAK LLC	4147 STIRLING RD STE 102	DAVIE	FL	33314		OAKS CONDOUNIT 307 RED OAK BLDG
136BD1190	ABRAHAM,ALITH S	7645 NW 19 CT	HOLLYWOOD	FL	33024		OAKS CONDOUNIT 308 RED OAK BLDG
504136BD1200	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 309 RED OAK BLDG
504136BD1210	WALKER,STEPHANIE	4121 STIRLING ROAD APT 401	DANIA BEACH	FL	33314		OAKS CONDOUNIT 401 RED OAK BLDG
504136BD1220	4147 LIVE OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 402 RED OAK BLDG
504136BD1230	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD #105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 403 RED OAK BLDG
504136BD1240	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 404 RED OAK BLDG
504136BD1250	STEIGER,SHANNON K	4121 STIRLING ROAD UNIT 405	DANIA BEACH	FL	33314	7545	OAKS CONDOUNIT 405 RED OAK BLDG
504136BD1260	BARET,COHAYABARET,ELIAN I	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 406 RED OAK BLDG
504136BD1270	4147 LIVE OAK LLC	4147 STIRLING RD STE 102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 407 RED OAK BLDG
504136BD1280	ALAMA,MOHAMMED M	12345 NW 1 ST	PLANTATION	FL	33325		OAKS CONDOUNIT 408 RED OAK BLDG
504136BD1290	SAFI,NAZEENUL	1383 E 14 ST	BROOKLYN	NY	11230		OAKS CONDOUNIT 409 RED OAK BLDG
504136BD1300	ANG OVAK LLC	4100 N 28 TER	HOLLYWOOD	FL	33020		OAKS CONDOUNIT 501 RED OAK BLDG
504136BD1310	MOSHER,KIMBERLY A	7871 N SILVERADO CIR	DAVIE	FL	33024		OAKS CONDOUNIT 502 RED OAK BLDG
504136BD1320	PINNINGTON,PATRICIA	4121 STIRLING RD APT 503	DAVIE	FL	33314	7506	OAKS CONDOUNIT 503 RED OAK BLDG
504136BD1330	GABAY,TAYLORMA,SSRE,JACK	19700 NE 24 AVE	MIAMI	FL	33180		OAKS CONDOUNIT 504 RED OAK BLDG
504136BD1340	AMAR,MEIR	4121 STIRLING RD #505	DANIA BEACH	FL	33314	7506	OAKS CONDOUNIT 505 RED OAK BLDG
504136BD1350	GJERRERO,JOSE F & SONIA	4121 STIRLING ROAD APT 506	DANIA BEACH	FL	33314	7546	OAKS CONDOUNIT 506 RED OAK BLDG
504136BD1360	HAMOU,RAHAELCHEN,DANNIT	309 NW 36 AVE	DEERFIELD BEACH	FL	33442		OAKS CONDOUNIT 507 RED OAK BLDG
504136BD1370	4147 LIVE OAK LLC	4147 STIRLING RD #102	DAVIE	FL	33314		OAKS CONDOUNIT 508 RED OAK BLDG
504136BD1380	RAHMAN,KHALLUR EQUE,RAHMAN,REHANNA EST	4121 STIRLING ROAD #509	DANIA BEACH	FL	33314	7546	OAKS CONDOUNIT 509 RED OAK BLDG
504136BD1840	KAUR,SURGIT &SINGH,PALWINDER	3905 FERN FOREST RD	COOPER CITY	FL	33026	1187	OAKS CONDOUNIT 101 WHITE OAK BLDG
504136BD1850	OVAKNIN,VICTORIA & OVAKNIN,ORTANG OVAK LLC	3351 SW 57 PL	FORT LAUDERDALE	FL	33312		OAKS CONDOUNIT 102 WHITE OAK BLDG
136BD1860	KARPINSKA,MIROSLAWA	4111 STIRLING ROAD APT 103	DANIA BEACH	FL	33314		OAKS CONDOUNIT 103 WHITE OAK BLDG
136BD1870	WODNICKA,KRISTYNA	4111 STIRLING ROAD #W104	DANIA BEACH	FL	33314		OAKS CONDOUNIT 104 WHITE OAK BLDG
504136BD1880	BENDAYAN,LLIAN	4111 STIRLING RD #105	DANIA BEACH	FL	33314	7501	OAKS CONDOUNIT 105 WHITE OAK BLDG
504136BD1890	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024		OAKS CONDOUNIT 106 WHITE OAK BLDG
504136BD1900	IDVLE,RENEE REV TR	4648 SW 35 AVE	FORT LAUDERDALE	FL	33312		OAKS CONDOUNIT 107 WHITE OAK BLDG
504136BD1910	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 108 WHITE OAK BLDG
504136BD1920	GUTIERREZ,DOMINIC AGUTIERREZ,RICHARD C EST	4111 STIRLING RD UNIT 109	DANIA BEACH	FL	33314	7536	OAKS CONDOUNIT 109 WHITE OAK BLDG
504136BD1930	BARRERO,BENHUR	4111 STIRLING ROAD UNIT 201	DANIA BEACH	FL	33314	7536	OAKS CONDOUNIT 201 WHITE OAK BLDG
504136BD1940	FL GROWTH FUND I LLC	1125 NE 125 ST #101	NORTH MIAMI	FL	33161		OAKS CONDOUNIT 202 WHITE OAK BLDG
504136BD1950	BROWN,CLARA I	950 HILLCREST DR APT 414	HOLLYWOOD	FL	33021	7882	OAKS CONDOUNIT 203 WHITE OAK BLDG
504136BD1960	SIMS,LINDA	4111 STIRLING ROAD APT 204	DANIA BEACH	FL	33314	7538	OAKS CONDOUNIT 204 WHITE OAK BLDG
504136BD1970	SUEFFERS,RONALDSOFFER,YEHODA	43 COMMERCIAL WHARF #9	BOSTON	MA	02110		OAKS CONDOUNIT 205 WHITE OAK BLDG
504136BD1980	COKTES,ELEIZER	4111 STIRLING RD #206	DANIA BEACH	FL	33314		OAKS CONDOUNIT 206 WHITE OAK BLDG
504136BD1990	IDERICK,DINA	4111 STIRLING ROAD #207	DANIA BEACH	FL	33314	7538	OAKS CONDOUNIT 207 WHITE OAK BLDG
504136BD2000	COHEN,SHIRLEY	4111 STIRLING ROAD #208	DANIA BEACH	FL	33314	7538	OAKS CONDOUNIT 208 WHITE OAK BLDG
504136BD2010	OAKS CONDOMINIUM ASSN INC% KAHAN SHIR PL	1800 NW CORPORATE BLVD STE 200	BOCA RATON	FL	33431		OAKS CONDOUNIT 209 WHITE OAK BLDG
504136BD2020	JARMOG,ANDREJ & ANNA	4111 STIRLING ROAD UNIT 301	DANIA BEACH	FL	33314	7539	OAKS CONDOUNIT 301 WHITE OAK BLDG
504136BD2030	CONNORS,ROBERT NIEDERMAN	20533 BISCAYNE BLVD # 257	MIAMI	FL	33180	1529	OAKS CONDOUNIT 302 WHITE OAK BLDG
504136BD2040	MUSSER,MOR	4111 STIRLING RD #303	DANIA BEACH	FL	33314		OAKS CONDOUNIT 303 WHITE OAK BLDG
504136BD2050	TARTE,AIMEE	9016 NW 55 ST	SUNRISE	FL	33351		OAKS CONDOUNIT 304 WHITE OAK BLDG

504136BD2060	POPA JONEL	1838 PLUNKETT ST	HOLLYWOOD	FL	33020	0AKS CONDOUNIT 305 WHITE OAK BLDG
504136BD2070	HUBBARD, CONNIE J	4111 STRILING ROAD #306	DANIA BEACH	FL	33314	0AKS CONDOUNIT 306 WHITE OAK BLDG
504136BD2080	CHIRCU, CIPRIAN	4111 STRILING ROAD UNIT 307	DANIA BEACH	FL	33314	0AKS CONDOUNIT 307 WHITE OAK BLDG
504136BD2090	WEISS, MICHAEL	15170 CHELSEA DR	SAN JOSE	CA	95124	0AKS CONDOUNIT 308 WHITE OAK BLDG
504136BD2100	MARTINEZ, OSCAR H/ EIVAS, ERMENCIA	4111 STRILING RD #309	DANIA BEACH	FL	33314	0AKS CONDOUNIT 309 WHITE OAK BLDG
504136BD2110	LOT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024	0AKS CONDOUNIT 401 WHITE OAK BLDG
504136BD2120	YAMI INVESTMENT LLC	71 IVY RD	HOLLYWOOD	FL	33021	0AKS CONDOUNIT 402 WHITE OAK BLDG
504136BD2130	4147 LIVE OAK LLC	4147 STRILING RD STE 102	DAVIE	FL	33314	0AKS CONDOUNIT 403 WHITE OAK BLDG
504136BD2140	DORR, DENNISAGUELO, LUCIA M	8204 SUMMERWOOD LN	RIVERVIEW	FL	33578	0AKS CONDOUNIT 404 WHITE OAK BLDG
504136BD2150	NOA 186 LLC	20460 NE 34 CT	AVENTURA	FL	33180	0AKS CONDOUNIT 405 WHITE OAK BLDG
504136BD2160	Z R 26 HOLDING LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309	0AKS CONDOUNIT 406 WHITE OAK BLDG
504136BD2170	SEVILLA, PAMELA H/ SEVILLA, RAMIRO	4111 STRILING RD #407	FORT LAUDERDALE	FL	33314	0AKS CONDOUNIT 407 WHITE OAK BLDG
504136BD2180	MAYA, ORR	4111 STRILING RD UNIT 408	DANIA BEACH	FL	33314	0AKS CONDOUNIT 408 WHITE OAK BLDG
504136BD2190	EL YASHIV, ORA	4952 SW 101 AVE	COOPER CITY	FL	33328	0AKS CONDOUNIT 409 WHITE OAK BLDG
504136BD2200	EL YASHIV, ORA	4952 SW 101 AVE	COOPER CITY	FL	33328	0AKS CONDOUNIT 501 WHITE OAK BLDG
504136BD2210	JANCAITEL, IOAN MARIUS	4111 STRILING ROAD UNIT 502	DANIA BEACH	FL	33314	0AKS CONDOUNIT 502 WHITE OAK BLDG
504136BD2220	JANG OYAK LLC	4100 N 28 TER	HOLLYWOOD	FL	33020	0AKS CONDOUNIT 503 WHITE OAK BLDG
504136BD2230	DERREES, JACQUELINE M	4111 STRILING ROAD #504	DANIA BEACH	FL	33314	0AKS CONDOUNIT 504 WHITE OAK BLDG
504136BD2240	SANCHEZ, EMILY	4111 STRILING RD #505	DAVIE	FL	33314	0AKS CONDOUNIT 505 WHITE OAK BLDG
504136BD2250	NOA 186 LLC	20460 NE 34 CT	AVENTURA	FL	33180	0AKS CONDOUNIT 506 WHITE OAK BLDG
504136BD2260	RENDON, EUGENIA M	4111 STRILING ROAD UNIT 507	DANIA BEACH	FL	33314	0AKS CONDOUNIT 507 WHITE OAK BLDG
504136BD2270	LOT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024	0AKS CONDOUNIT 508 WHITE OAK BLDG
504136BD2280	MOORE, CAROLYN	3797 PARKRIDGE CIR	SARASOTA	FL	34243	0AKS CONDOUNIT 509 WHITE OAK BLDG
504136BD2290	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 101 ENGLISH OAK BLDG
504136BD2300	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 102 ENGLISH OAK BLDG
504136BD2310	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 103 ENGLISH OAK BLDG
504136BD2320	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 104 ENGLISH OAK BLDG
504136BD2330	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 105 ENGLISH OAK BLDG
504136BD2340	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 106 ENGLISH OAK BLDG
504136BD2350	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 107 ENGLISH OAK BLDG
504136BD2360	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 108 ENGLISH OAK BLDG
504136BD2370	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 109 ENGLISH OAK BLDG
504136BD2380	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 201 ENGLISH OAK BLDG
504136BD2390	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 202 ENGLISH OAK BLDG
504136BD2400	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 203 ENGLISH OAK BLDG
504136BD2410	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 204 ENGLISH OAK BLDG
504136BD2420	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 205 ENGLISH OAK BLDG
504136BD2430	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 206 ENGLISH OAK BLDG
504136BD2440	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 207 ENGLISH OAK BLDG
504136BD2450	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 208 ENGLISH OAK BLDG
504136BD2460	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 209 ENGLISH OAK BLDG
504136BD2470	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 301 ENGLISH OAK BLDG
504136BD2480	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 302 ENGLISH OAK BLDG
504136BD2490	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 303 ENGLISH OAK BLDG
504136BD2500	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 304 ENGLISH OAK BLDG
504136BD2510	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 305 ENGLISH OAK BLDG
504136BD2520	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 306 ENGLISH OAK BLDG
504136BD2530	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 307 ENGLISH OAK BLDG
504136BD2540	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 308 ENGLISH OAK BLDG
504136BD2550	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 309 ENGLISH OAK BLDG
504136BD2560	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 401 ENGLISH OAK BLDG
504136BD2570	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 402 ENGLISH OAK BLDG
504136BD2580	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 403 ENGLISH OAK BLDG
504136BD2590	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 404 ENGLISH OAK BLDG
504136BD2600	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 405 ENGLISH OAK BLDG
504136BD2610	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 406 ENGLISH OAK BLDG
504136BD2620	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 407 ENGLISH OAK BLDG
504136BD2630	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 408 ENGLISH OAK BLDG
504136BD2640	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 409 ENGLISH OAK BLDG
504136BD2650	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 501 ENGLISH OAK BLDG
504136BD2660	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 502 ENGLISH OAK BLDG
504136BD2670	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 503 ENGLISH OAK BLDG
504136BD2680	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 504 ENGLISH OAK BLDG
504136BD2690	4137 ENGLISH OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314	0AKS CONDOUNIT 505 ENGLISH OAK BLDG

504136BD3340	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 208 SILVER OAK BLDG
504136BD3350	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 301 SILVER OAK BLDG
504136BD3360	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 302 SILVER OAK BLDG
504136BD3370	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 303 SILVER OAK BLDG
504136BD3380	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 304 SILVER OAK BLDG
504136BD3390	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 305 SILVER OAK BLDG
504136BD3400	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 306 SILVER OAK BLDG
504136BD3410	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 307 SILVER OAK BLDG
504136BD3420	4141 SILVER OAK LLC	4147 STRILING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 308 SILVER OAK BLDG
504136BH0010	GARCIA,JOSE ARIEL	5379 SW 40 AVE UNIT 101	DANIA BEACH	FL	33314		BEL-AIRE SECTION FIVE CONDOUNIT 101PER CDO BK/Pg. 12515/393
504136BH0020	DIXON,MELANIE J	5379 SW 40 AVE APT 102	DANIA BEACH	FL	33314	6584	BEL-AIRE SECTION FIVE CONDOUNIT 102PER CDO BK/Pg. 12515/393
504136BH0030	CHING,CARL K	5379 SW 40 AVE # 103	DANIA BEACH	FL	33314	6584	BEL-AIRE SECTION FIVE CONDOUNIT 103PER CDO BK/Pg. 12515/393
504136BH0040	CARRERO,LOURDES	1438 NW 129 WAY	SUNRISE	FL	33323	2982	BEL-AIRE SECTION FIVE CONDOUNIT 104PER CDO BK/Pg. 12515/393
504136BH0050	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		BEL-AIRE SECTION FIVE CONDOUNIT 105PER CDO BK/Pg. 12515/393
504136BH0060	TREPANIER,PATRICK	5601 SW 67 TER	DAVIE	FL	33314	7016	BEL-AIRE SECTION FIVE CONDOUNIT 201PER CDO BK/Pg. 12515/393
504136BH0070	BIANCO,MICHAEL J & MARGARET E	5379 SW 40 AVE APT 202	DANIA BEACH	FL	33314	6526	BEL-AIRE SECTION FIVE CONDOUNIT 202PER CDO BK/Pg. 12515/393
504136BH0080	EIDER,CHEYNE AMICIE H/EELDER,PAMELA LONG	5379 SW 40 AVE #203	DANIA BEACH	FL	33314	6526	BEL-AIRE SECTION FIVE CONDOUNIT 203PER CDO BK/Pg. 12515/393
504136BH0090	ALEXANDROVA,SVETLANA PETROVA	5379 SW 40 AVE UNIT 204	DANIA BEACH	FL	33314	6526	BEL-AIRE SECTION FIVE CONDOUNIT 204PER CDO BK/Pg. 12515/393
504136BH0100	LACROIX,ANNE-MARIE	1037 SW 49 TER	PLANTATION	FL	33317	4418	BEL-AIRE SECTION FIVE CONDOUNIT 205PER CDO BK/Pg. 12515/393
504231010345	CAMISA,HILIEL NETANELKOHN,REBECCA	3991 SW 54 ST	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 31-50-42PT OF LOT 12, FROM SE COR, RUN ALONG S LINE W 546.02 TO POB, W 175.37 M/L TO SW COR, NELY ALONG W LINE 181.75, SELY & PARALLEL TO N LINE 142.40, S 175.50 TO POB, LESS W 35TH REOF BLK 2
504231010491	ARMAIGNAC,DONNA H/ARMAIGNAC,PIETRO E	5550 SW 40 AVE	FORT LAUDERDALE	FL	33314	6702	REED LAND CO SUB 2-32 D 31-50-42LOT 9 S 183.00 OF W 238.03 LESS CO RD BLK 3
504231010530	HANKIN,JOSEPH & SONIA	348 STEPPING STONE TRL	BRYSON CITY	NC	28713	4555	REED LAND CO SUB 2-32 D 31-50-42W 200 OF N 100 OF LOT 10 BLK 3LESS CO RD R/W
504231150120	JULIAN,JUDITH EVALYN LEJUDITH EVALYN JULIAN REV TR	5421 SW 39 WAY	FORT LAUDERDALE	FL	33312		SHADY RIDGE ESTATES 133-48 BLOT 12
504231150130	TEANEY,CHRISTOPHER RYAN	2736 NE 19 ST	FORT LAUDERDALE	FL	33305	3602	SHADY RIDGE ESTATES 133-48 BLOT 13
504231150140	BLEET, JOSHUA & JENNABLEET FAMILY REV TR ETAL	3930 SW 54 CT	FORT LAUDERDALE	FL	33312	6263	SHADY RIDGE ESTATES 133-48 BLOT 14
504231150150	TRANCE,GARRETT & JULISSA	5400 WOODLAND LN	FORT LAUDERDALE	FL	33312	6253	SHADY RIDGE ESTATES 133-48 BLOT 15
504231150160	INGRO,JOHNHENDREN,MARILYN	3921 SW 54 CT	FORT LAUDERDALE	FL	33312		SHADY RIDGE ESTATES 133-48 BLOT 16

Request for Rezoning DB54 Residences

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 to rezone the subject site from CF and RD-8000 to RM-2. The developer proposes to rezone the site to RM-2 to develop 275 multi-family units on the site. The subject site is designated Irregular (13.5) Residential and Medium (16) Residential on the City and County Land Use Plans, which permits up to 101 dwelling units. Permitted under the Flexibility Rules section of the Comprehensive Plan, the developer is requesting 174 flex units, along with the rezoning to RM-2. Together, the 101 units permitted under the current land use designation plus the 175 requested flex units, will permit a total of 275 units on the site, 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

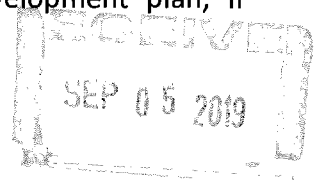
No specific redevelopment plans, corridor plans, neighborhood plans, or master plans apply to the subject site. However, the proposed RM-2 district's development standards for the proposed multi-family use, or any other use permitted under the RM-2 district, will ensure that development will be consistent with the existing uses of the surrounding 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 in the area. The request is for a residential zoning district which is generally consistent with the residential development pattern existing in the area. The proposed zoning is compatible with adjacent and nearby residential districts including RM-1, RD-8000, RM-18, PRD-1, RS-6000. Notably, approvals for multifamily development were recently approved for a nearby property and also included to allocation of flex units.

- 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

The approval of the request to rezone the subject site to RM-2 for the development of a multifamily project is appropriate for the subject site. The subject site is situated in a predominantly residential area, making the site an ideal location for the proposed use. Notably, approvals for multifamily development were recently approved for a nearby property and also included to allocation of flex units.

The City's housing stock is relatively older. The residential project will infuse the City with fresh, new housing options by expanding opportunities for a greater range of housing and neighborhood choices to attract new residents.

- d. Substantial reasons exist why the property cannot be used in accordance with the existing zoning; or

Substantial reasons do not exist that render the property unable to be used in accordance with the existing CF and RD-8000 zoning. However, the proposed RM-2 district will allow the property to be redeveloped with the multi-family use presently desired for the site. The proposed RM-2 district will unify the zoning of the two parcels into one cohesive district.

The project will enhance the quality of life for residents through the expansion of the local tax base and by diversifying the City's housing composition.

- 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 rezoning of the site to RM-2 is appropriate for the orderly development of the city and is compatible with existing (conforming) adjacent land uses and planned adjacent land uses. The RM-2 designation and proposed multifamily use will enhance the neighborhood and provide new residential opportunities in the area. Additionally, the redevelopment of the site from a special residential facility to multi-family will increase the City's tax base.

Exhibit A

DB54 Development LLC Project Narrative

The subject site is a +/- 7.4 gross-acre property containing two parcels, 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 subject site currently contains both vacant area and a special residential facility. The applicant proposes to redevelop the site with a 275-unit multi-family development. The below listed applications are submitted in order to facilitate the proposed project.

- Rezoning - From CF and RD-8000 to RM-2 with the allocation of 174 flex units (275 units (proposed) - 101 units (permitted under land use) = 174 units).
- Plat Note Amendment – Amend the note on the Sheridan House Plat to support the proposed use.
- Site Plan - To support the proposed use.

BROWARD COUNTY
Planning Council

RECEIVED
JUN 24 2019

June 19, 2019

Leigh R. Kerr, AICP, President
Leigh Robinson Kerr and Associates, Inc.
808 East Las Olas Boulevard, Suite 104
Fort Lauderdale, Florida 33301

101 48175

Dear Mr. Kerr:

Subject: Dania Beach - Acreage Determination

This letter is in response to your request of June 5, 2019, to verify the gross acreage for a parcel generally located on the south side of Southwest 54 Court, between Southwest 40 Avenue and Southwest 43 Terrace, in the City of Dania Beach.

The BrowardNext – Broward County Land Use Plan utilizes the following definition to calculate gross acreage:

- "Gross Acre" – means the total number of acres in an area, including acreage used or proposed for streets, lakes and waterways.

Based on the survey and legal description you have provided and our Geographical Information System (GIS), Planning Council staff calculations indicate that the total area encompasses approximately 7.4 gross acres, which is designated by the BrowardNext - Broward County Land Use Plan (BCLUP) as indicated below:

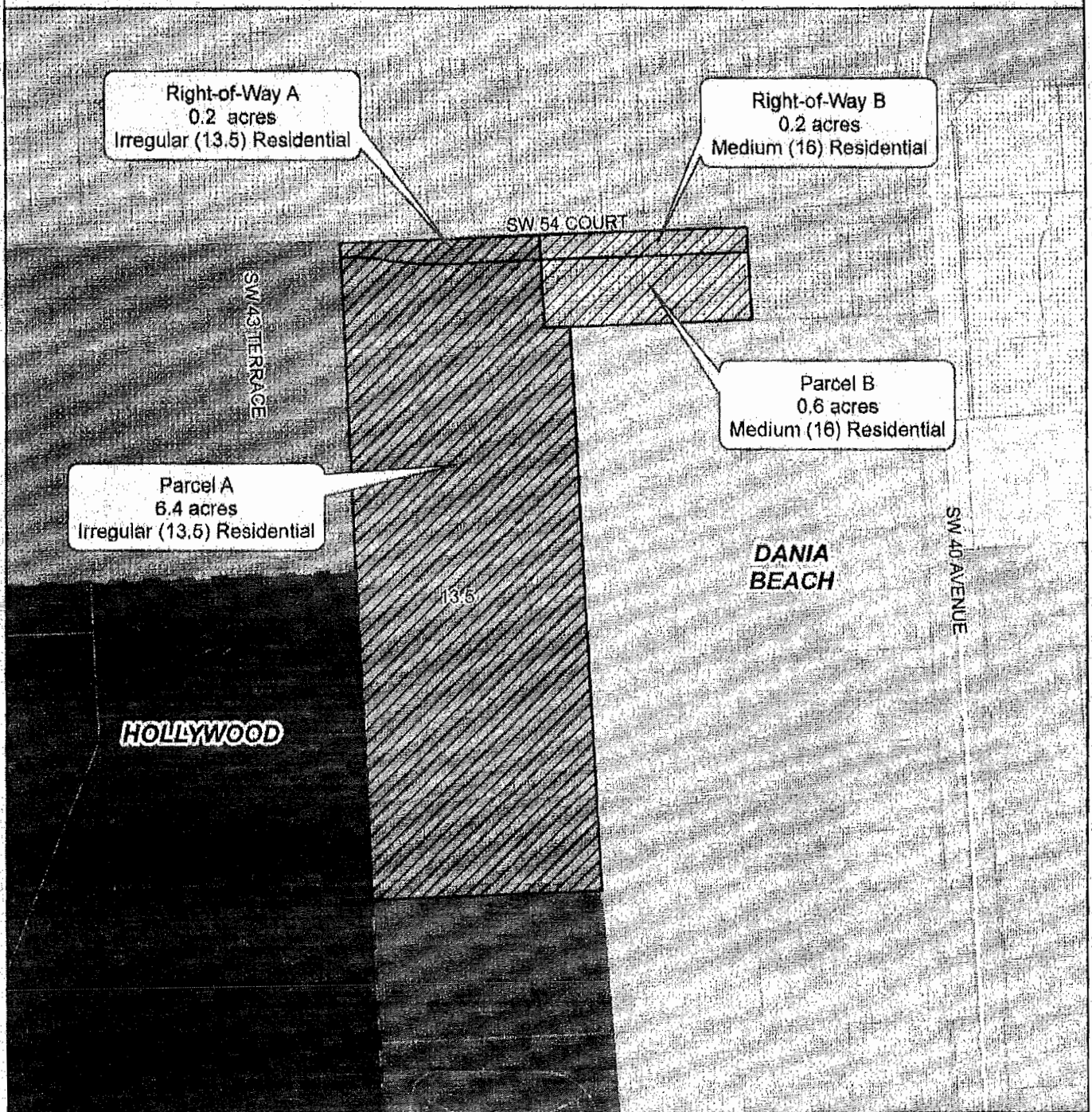
PARCEL	ACRES	BROWARDNEXT-BCLUP DESIGNATION
Parcel A	6.4	Irregular (13.5) Residential
Parcel B	0.6	Medium (16) Residential
NET ACRES	7.0	
Southwest 54 Court Right-of-Way A	0.2	Irregular (13.5) Residential
Southwest 54 Court Right-of-Way B	0.2	Medium (16) Residential
TOTAL GROSS ACRES	7.4	

101 48175
= 86.4
= 9.6
= 2.7
= 3.2
101.9

The contents of this correspondence 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 development review requirements of the Broward County Land Use Plan, including concurrency requirements.

101

Broward County Land Use Plan Acreage and Land Use Confirmation



- | | | | |
|--|------------------------|--|------------------------------|
| | Subject Site | | Low-Medium (10) Residential |
| | Municipal Boundary | | Medium (16) Residential |
| | Estate (1) Residential | | Medium-High (25) Residential |
| | Low (3) Residential | | Irregular Residential |
| | Low (5) Residential | | Activity Center |

Total Gross Acres = 7.4

AD19-008 Kerr Dania Beach
Acreage Determination

200 100 0 200
Feet





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: Note Amendment
☒ Rezoning with flex unit allocation
☒ Site Plan
☒ Special Exception
☐ Variance
☒ Other: _____

Date Rec'd: PL-130-19

Petition No.: RZ-131-19

SP-132-19

(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: 4200 SW 54 CT DANIA BEACH FL 33314

Lot(s): _____ Block: _____ Subdivision: Sheridan House Plat (105-50)

Recorded Plat Name: Sheridan House Plat (105-50)

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: See Exhibit A: Project Narrative.

*For Plats please provide proposed Plat Name for Variances please attach **Criteria Statement** as per Section 6.25.40 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, 2019

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 Text Change	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 275x\$10 = 2,750.00 Plus an initial retainer for cost recovery of consultant services of \$5,000.00. Additional consultant service fees may be required. Minimum fee = \$6,100.00 <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. Minimum fee = \$5,500.00 <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

4 Checks payable to the City of Dania Beach

1. Rezoning \$6,000.00
2. Plat Note Amendment \$1,500.00
3. Site Plan Residential \$3,750.00
4. Site Plan Cost Recovery \$5,000.00

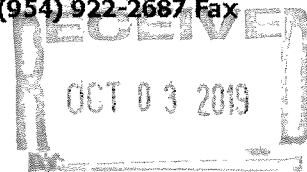
5. *Final Review Fee = \$* _____



FILE COPY

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.: 07-139-19

☒ Other: FLEX UNITS (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: 4200 SW 54 CT DANIA BEACH FL 33314

Lot(s): _____ Block: _____ Subdivision: Sheridan House Plat (105-50)

Recorded Plat Name: Sheridan House Plat (105-50)

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: Allocate 174 flex units. Also refer to See Exhibit A: Project Narrative.

*For Plats please provide proposed Plat Name for Variances please attach **Criteria Statement** as per Section 625.40 of the Land Development Code.*

Prop. Net Acreage: 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, 2019

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

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION APPROVING THE SITE PLAN (SP-132-19) SUBMITTED BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, FOR PROPERTIES GENERALLY LOCATED AT 4200 S.W. 54th COURT IN THE CITY OF DANIA BEACH, FLORIDA, AS LEGALLY DESCRIBED IN EXHIBIT “A,” A COPY OF WHICH IS ATTACHED TO THIS RESOLUTION

Purchasing Requests ONLY

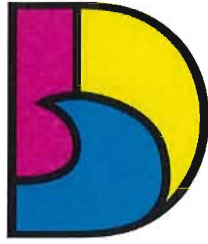
Dept:	Acct #:	Amt:
Fund:		

Fiscal Impact/Cost Summary

--

Exhibits Attached

CM SP-132-19, SR SP-132-19 OPT, R-2020- BEJL 4200 Real Estate (Sheridan House) Site Plan (SP-132-19), Sheridan House (Location Map), DB54 Site Plan OPT, DB54 Traffic Study OPT, Sheridan House Alt Park Study OPT, Sheridan House App & Backup OPT, Double Cul-de-sac



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

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

DATE: February 11, 2020

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 *CL Lajoie*

RE: **SP-132-19:** The applicant, Leigh Robinson Kerr & Associates, Inc, on behalf of the property owner BEJL 4200 Real Estate, LLC, is requesting Site Plan approval for the property located at 4200 SW 54 Court.

Request

The applicant is requesting Site Plan approval for the construction a six (6) story, 275 multi-family residential development.

Background

The subject property is located on the south side of SW 54 Court and west of SW 40 Avenue. The property is approximately seven and a half (7.46) acres in size and is the current location of Serenity Oaks Wellness Center, a residential substance abuse treatment facility.

On January 28, 2020 the City Commission approved the applicant's request to rezone to RM-2 and assign 174 Flex units to the site.

Budgetary Impact

Redevelopment of this vacant lot will significantly increase the taxable value of the site.

Recommendation

Approve the resolution approving Site Plan provided the remaining DRC comments are made conditions of the approval.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

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

DATE: February 11, 2020

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 *Corinne Lajoie*

SUBJECT: **SP-132-19:** The applicant, Leigh Robinson Kerr & Associates, Inc, on behalf of the property owner BEJL 4200 Real Estate, LLC, is requesting Site Plan approval for the property located at 4200 SW 54 Court.

Request

SITE PLAN APPROVAL

The applicant is requesting Site Plan approval for the construction a six (6) story, 275 multi-family residential development.

PROPERTY INFORMATION

EXISTING ZONING:	Community Facility (CF) & Two-Family Residential District (RD-8000)
PROPOSED ZONING	Multiple-Family (25 du/ac) Residential District (RM-2)
LAND USE DESIGNATION:	Irregular Residential Density (12-13.5 du/ac)
SITE LOCATION:	South of SW 54 Court, west of SW 40 Avenue
SITE ACREAGE:	7.2 net acres/7.4 gross acres
EXISTING USE:	Residential Treatment Facility

VIOLATIONS ON PROPERTY

There are no open violations on this property.

Background

The applicant has requested approval of applications associated with the proposed project including rezoning, assignment of flex residential units, a plat note amendment and site plan which will be processed separately.

SITE PLAN

The applicant is proposing to redevelop the site by constructing two hundred, seventy-five (275) multi-family dwelling units on the site. The development will include recreational facilities for the residents along with a parking garage, retention, and tree preservation areas. The proposed residential building will be six (6) stories tall.

The site has numerous mature trees on the property. In order to place the new structures in the center of the site, several of the existing trees will have to be relocated to the south end of the property. A total of twenty-three (23) trees will be relocated on site.

The applicant is proposing an Alternative Parking Standard, as identified in the Land Development Code (LDC), Section 265-60. The parking study provides justification for a different parking standard for the project. The Alternative Parking Standards can be approved by the City Commission as part of the Site Plan approval.

As part of the redevelopment of the site, the applicant has proposed to close SW 54 Court to through traffic with the installation of a double cul-de-sac and gate in response to resident's concerns. This design will allow residents who live in the area to pass through by prohibit all others, thereby reducing vehicle trips to and from the Seminole Hard Rock and Casino. The applicant's representatives discussed this proposal with the neighborhood at two (2) community meetings.

The LDC identifies an impact fee of one thousand, three hundred and sixty-four dollars (\$1,364.00) per multi-family dwelling unit to off-set the impact of additional residents using the City's park system. The project proposes two hundred, seventy-five (275) dwelling units, therefore the applicant will have to pay three hundred, seventy-five thousand, one hundred dollars (\$375,100) in Park Impact Fees prior to issuance of a building permit.

Traffic Study

A traffic study that provides TRIP counts, generation and distribution as well as Level of Service (LOS) analysis of the roadway intersections was submitted by the applicant.

Development Review Committee (DRC)

The site plan was reviewed by the DRC on September 26, 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 DRC comments are listed as conditions of approval in the site plan resolution and provided below.

Conditions of Approval

1. Identify ROW lines and dimensions on the East side of the Project/Property along SW 54th Court (Engineering).
2. Provide in survey acreage and Type of Flood Zone- Base Flood Elevation on Notes (Engineering).
3. Provide a copy of final pre and post development storm-water management and drainage calculations and revised plans. The City specifically needs the following information: 10-year, 25-

year, and 100-year 24-hour and 72-hour flood stage elevations. Provide Perimeter Berm and FFE elevations. Provide copies of all applicable permit and plan approvals from SFWMD and Broward County prior to issuance of a building permit (Engineering).

4. Water and Sewer –Utilities- Plan, including any existing water main, force mains, gravity, mains, etc. (Show all material & pipe sizes on the plan). Please be advised that all water-main on the ROW shall be constructed with DIP piping and/or previous approved material by Broward County (Engineering).
5. Use recommended spacing for Type I and Type II Hay bale barriers, and type III silt fences, from chart FDOT state drainage manual (Engineering).
6. 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).
7. Provide regulatory agencies' approval documentation (as applicable) as part of the final submittal, Broward County Surface Water License, Broward County Health Department Permit, etc. (Engineering).
8. Contractor shall provide, before issuance of C.O., to the Engineer and City of Dania Beach " a CD with As-Built drawings of the project giving horizontal and vertical dimensions of connections signed and sealed by a registered surveyor (Engineering).
9. **TIER 1** - Fire Department Access Information as follows:
 - a. All turning radius (demonstrated)
 1. Fire Department Turn Radius contradicts between pages. A 2.1 and C3A.
 - b. All Drive Aisle widths (demonstrated)
 2. Indicate load capacity throughout for of the fire department. Sheet L3 (Fire)
10. **TIER 1** - Proof of Water Supply & Fire Flow Demand as follows:
 - a. Fire Hydrant Flow Test
Pending, not provided at this time. Provide all documentation required below in a separate folder (Fire).
11. The proximity to the airport will be required FAA/BCAD review and approval. Contact William Castillo, Airport Planner with Broward County Aviation Department, located at 2200 SW 45 Street, Suite 101, Dania Beach, FL 33315, (954) 359-6100.
12. Per Resolution No. 2015-071, \$1,364.00 per Multifamily Dwelling must be paid for Recreation and Open Space Impact Fee at time of building permit issuance. Therefore, the applicant must pay \$375,100 (1,140 X 275) prior to issuance of a building permit.
13. For the purpose of evaluating flood and roadway conditions and mitigation related to the future development project, all topographic information will include LIDAR spot elevations within 150' of the subject property boundaries.

14. Applicant must obtain a statement from the City Engineer saying that the traffic study/statement submitted by the applicant is complete and accepted (Planning).
15. Per Section 280-40 Maximum light spillage at property line cannot exceed 0.5 foot candles. Revise Sheet LTG-1 to show light levels at property line (Planning).

CITY COMMISSION PREVIOUS ACTION

On January 28, 2020 the City Commission approved the applicant's request to rezone to RM-2 and assign 174 Flex units to the site.

Recommendation

Approve the resolution approving Site Plan provided the remaining DRC comments are made conditions of the approval.

RESOLUTION NO. 2020-017

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE SITE PLAN (SP-132-19) SUBMITTED BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC, FOR PROPERTIES GENERALLY LOCATED AT 4200 S.W. 54th COURT 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.

WHEREAS, the City Code of Ordinances, Chapter 28, entitled, “Land Development Code” (“LDC”) of Part 6, entitled, “Development Review Procedures and Requirements,” of Article 635, entitled, “Site Plans” of Section 635-20(A), provides that site plan approval is a condition to the issuance of a building permit; and

WHEREAS, Leigh Robinson Kerr & Associates, Inc. and Greenspoon Marder, on behalf of BEJL 4200 Real Estate, LLC (the “Applicant”) has requested Site Plan (SP-132-19) approval to permit the development of two hundred seventy-five (275) multi-family units generally located at 4200 S.W. 54th Court in the City of Dania Beach, Florida (the “City”) as legally described in Exhibit “A;” and

WHEREAS, the City Commission conducted a duly noticed public hearing in accordance with Article 610 of the LDC; and

WHEREAS, the City Commission finds that the approval of the Site Plan (SP-132-19) is consistent with the City’s Land Development Code and Comprehensive Plan;

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

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

Section 2. That pursuant to Chapter 28 “Land Development Code,” Part 6 “Development Review Procedures and Requirements,” Article 635 “Site Plan,” the following Site Plan (SP-132-19), attached as Exhibit “B” which is made a part of and incorporated into this Resolution by reference is approved.

Section 3. That the approvals granted by this Resolution are subject to the Applicant’s compliance with the following conditions:

1. Identify ROW lines and dimensions on the East side of the Project/Property along SW 54th Court (Engineering).
2. Provide in survey acreage and Type of Flood Zone- Base Flood Elevation on Notes (Engineering).
3. Provide a copy of final pre and post development storm-water management and drainage calculations and revised plans. The City specifically needs the following information: 10-year, 25-year, and 100-year 24-hour and 72-hour flood stage elevations. Provide Perimeter Berm and FFE elevations. Provide copies of all applicable permit and plan approvals from SFWMD and Broward County prior to issuance of a building permit (Engineering).
4. Water and Sewer–Utilities- Plan, including any existing water main, force mains, gravity, mains, etc. (Show all material & pipe sizes on the plan). Please be advised that all water-main on the ROW shall be constructed with DIP piping and/or previous approved material by Broward County (Engineering).
5. Use recommended spacing for Type I and Type II Hay bale barriers, and type III silt fences, from chart FDOT state drainage manual (Engineering).
6. 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).
7. Provide regulatory agencies' approval documentation (as applicable) as part of the final submittal, Broward County Surface Water License, Broward County Health Department Permit, etc. (Engineering).
8. Contractor shall provide, before issuance of C.O., to the Engineer and City of Dania Beach "a CD with As-Built drawings of the project giving horizontal and vertical dimensions of connections signed and sealed by a registered surveyor (Engineering).
9. **TIER 1** - Fire Department Access Information as follows:
 - a. All turning radius (demonstrated)
 1. Fire Department Turn Radius contradicts between pages A2.1 and C3A.
 - b. All Drive Aisle widths (demonstrated)
 2. Indicate load capacity throughout for of the fire department. Sheet L3 (Fire)
10. **TIER 1** - Proof of Water Supply & Fire Flow Demand as follows:
 - a. Fire Hydrant Flow Test
Pending, not provided at this time. Provide all documentation required below in a separate folder (Fire).

11. The proximity to the airport will be required FAA/BCAD review and approval. Contact William Castillo, Airport Planner with Broward County Aviation Department, located at 2200 SW 45 Street, Suite 101, Dania Beach, FL 33315, (954) 359-6100.
12. Per Resolution No. 2015-071, \$1,364.00 per Multifamily Dwelling must be paid for Recreation and Open Space Impact Fee at time of building permit issuance. Therefore, the applicant must pay \$375,100 (1,140 X 275) prior to issuance of a building permit.
13. For the purpose of evaluating flood and roadway conditions and mitigation related to the future development project, all topographic information will include LIDAR spot elevations within 150' of the subject property boundaries.
14. Applicant must obtain a statement from the City Engineer saying that the traffic study/statement submitted by the applicant is complete and accepted (Planning).
15. Per Section 280-40 Maximum light spillage at property line cannot exceed 0.5 foot candles. Revise Sheet LTG-1 to show light levels at property line (Planning).

Section 4. That such application must be reviewed by Broward County Aviation Department. The point of contact is William Castillo, Airport Planner, located at 220 S.W. 45 Street, Suite 101, Dania Beach, Florida, 33312, (954) 359-6100.

Section 5. That pursuant to LDC Section 635-100 "Expiration of Site Plans," approvals shall automatically expire and become null and void unless the Applicant commences with construction of the improvements shown on the Site Plan within eighteen (18) months from the date of this Resolution.

Section 6. That the issuance of a development order by a municipality does not in any way create any right on the part of an Applicant to obtain a permit from a state or federal agency, and does not create any liability on the part of the municipality for issuance of the development order if the Applicant fails to obtain requisite approvals or does not fulfill the obligations imposed by a state or federal agency, or undertakes actions that result in a violation of state or federal law.

Section 7. That all resolutions or parts of resolutions in conflict with this Resolution are repealed to the extent of such conflict.

Section 8. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on February 11, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

EXHIBIT A
LEGAL DESCRIPTION

LEGAL DESCRIPTION: (PER TITLE COMMITMENT)

PARCEL 2:

PARCEL "A" OF SHERIDAN HOUSE PLAT ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 105, PAGE 50 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

PARCEL 3:

THAT PART OF TRACT 9, NEWMAN'S SURVEY OF SECTION 36, TOWNSHIP 50 SOUTH, RANGE 41 EAST, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 2, PAGE 26, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING 35 FEET WEST OF THE NORTHEAST (NE) CORNER OF TRACT 9, SECTION 36, TOWNSHIP 50 SOUTH, RANGE 41 EAST; THENCE RUN SOUTH 332.02 FEET; THENCE, WEST 224.55 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE WEST 288 FEET; THENCE NORTH 127.5 FEET; THENCE EAST 288 FEET; THENCE, SOUTH 127.5 FEET TO THE POINT OF BEGINNING.

SAID LAND BEING SITUATED IN CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA AND CONTAINING 313,909 SQUARE FEET (7.206 ACRES) MORE OR LESS.

EXHIBIT B
SITE PLAN



ON MAP

31-19
39-19

NING

UNIT

L ESTATE LLC
N HOUSE

FER
PROPERTY



EACH
LOVE IT.

Feet
360 480



DEVELOPER:
LOJETA GROUP OF FLORIDA
3501 NORTH OCEAN DRIVE
HOLLYWOOD, FL 33019
DB 54 DEVELOPMENT, LLC
2699 NORTH PARK ROAD
FORT LAUDERDALE, FL 33312
TEL (954)675-0009

ARCHITECTURE:



LANDSCAPE ARCHITECTURE:



CIVIL ENGINEERING:



2699 STIRLING ROAD, SUITE C-202
FORT LAUDERDALE, FL 33312
TEL. (954) 986-9899

SURVEYOR:



PRELIMINARY DESIGN FOR: DB 54 RESIDENCES DANIA BEACH, FLORIDA



ARCHITECTURE

- A 0 COVER SHEET
- A1 0 LOCATION PLAN
- S-1 SURVEY
- A2 0 1st LEVEL PLAN
- A2 1 2nd LEVEL PLAN
- A2 2 2nd-5th LEVEL PLAN
- A2 3 5th 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 CONCEPT RENDERINGS
- A7 1 BUILDING RENDERINGS
- A7 2 BUILDING RENDERINGS
- A7 3 BUILDING RENDERINGS

LANDSCAPE

- L-1 TREE DISPOSITION PLAN
- L-2 LANDSCAPE SITE PLAN
- L-3 LANDSCAPE DETAILS
- L-4 LANDSCAPE DETAILS

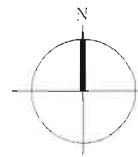
CIVIL

- PRE-1 PRELIMINARY CIVIL PLAN

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

drawn by: *[Signature]*
date: 05/12/09
sheet no: A.0
project: 3704



LOCATION MAP
N.T.S.

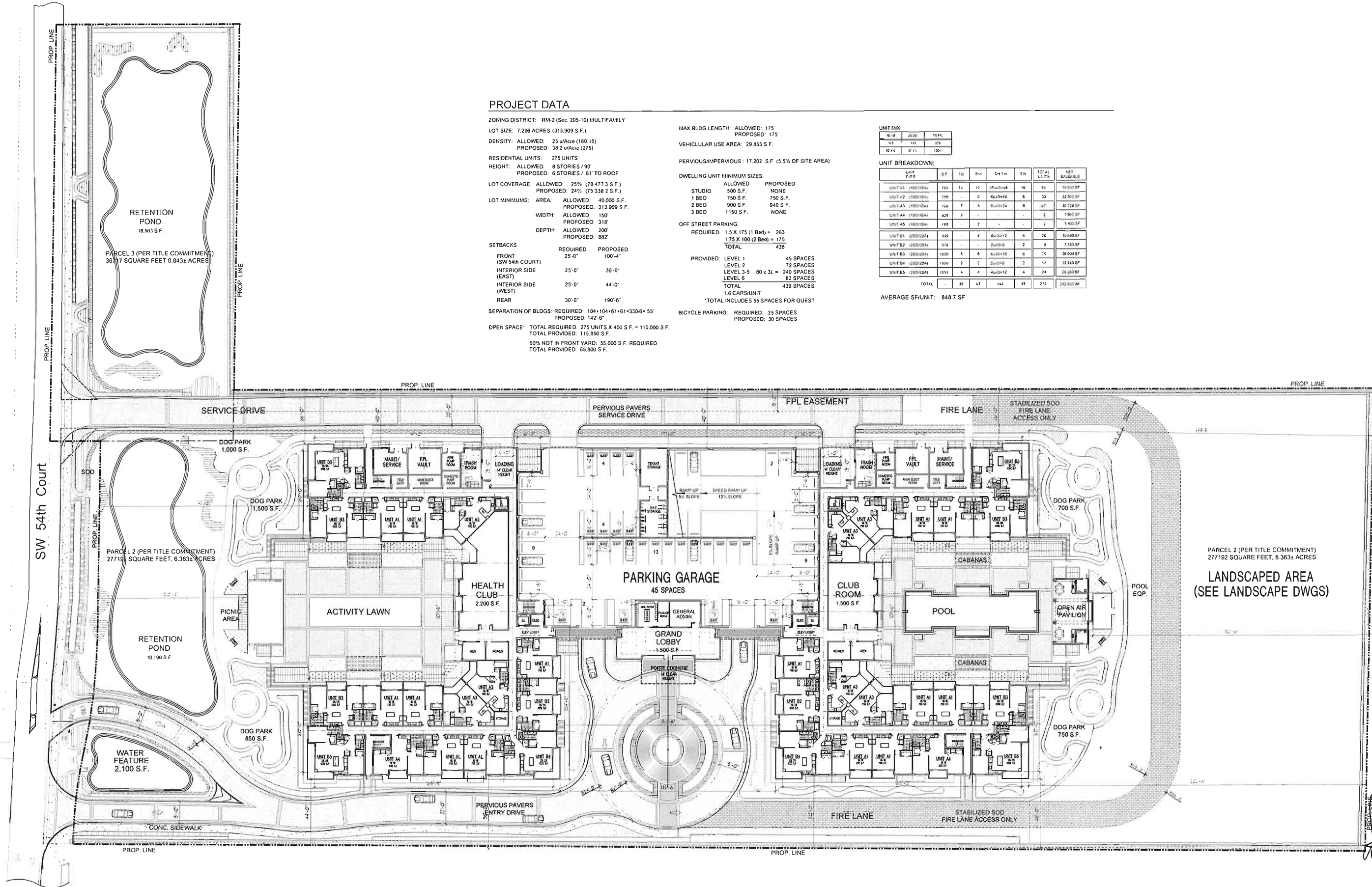
PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

Drawn by:	LF-SP/JS
Date:	9/9/2019
Sheet no:	A1.0
Project:	3704

[Signature]
1-17-2010

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA

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PROJECT DATA

ZONING DISTRICT: RM-2 (Sec. 205-10) MULTIFAMILY

LOT SIZE: 7.206 ACRES (313,909 S.F.)

DENSITY: ALLOWED: 25 u/Acre (180.15)

PROPOSED: 38.2 u/Acre (275)

RESIDENTIAL UNITS: 275 UNITS

HEIGHT: ALLOWED: 8 STORIES / 90'

PROPOSED: 6 STORIES / 61' TO ROOF

LOT COVERAGE: ALLOWED: 25% (78,477.3 S.F.)

PROPOSED: 24% (75,338.2 S.F.)

LOT MINIMUMS: AREA: ALLOWED: 40,000 S.F.

PROPOSED: 313,909 S.F.

WIDTH: ALLOWED: 150'

PROPOSED: 318'

DEPTH: ALLOWED: 200'

PROPOSED: 882'

SETBACKS: REQUIRED: 25'-0" PROPOSED: 100'-4"

FRONT (SW 54th COURT): 25'-0" 36'-0"

INTERIOR SIDE (EAST): 25'-0" 44'-0"

INTERIOR SIDE (WEST): 25'-0" 190'-6"

REAR: 30'-0" 190'-6"

SEPARATION OF BLDGS: REQUIRED: 104' 104' 61' 61' 330' 6" = 55'

PROPOSED: 142'-6"

OPEN SPACE: TOTAL REQUIRED: 275 UNITS X 400 S.F. = 110,000 S.F.

TOTAL PROVIDED: 115,850 S.F.

50% NOT IN FRONT YARD: 55,000 S.F. REQUIRED

TOTAL PROVIDED: 65,800 S.F.

MAX BLDG LENGTH: ALLOWED: 175'

PROPOSED: 175'

VEHICULAR USE AREA: 29,853 S.F.

PERVIOUS/IMPERVIOUS: 17,202 S.F. (5.5% OF SITE AREA)

DWELLING UNIT MINIMUM SIZES:

ALLOWED: PROPOSED

STUDIO: 500 S.F. NONE

1 BED: 750 S.F. 750 S.F.

2 BED: 900 S.F. 940 S.F.

3 BED: 1150 S.F. NONE

OFF STREET PARKING:

REQUIRED: 1.5 X 175 (1 Bed) = 263

1.75 X 100 (2 Bed) = 175

TOTAL: 438

PROVIDED: LEVEL 1: 45 SPACES

LEVEL 2: 72 SPACES

LEVEL 3-5: 80 X 3L = 240 SPACES

LEVEL 6: 82 SPACES

TOTAL: 439 SPACES

1.6 CARS/UNIT

*TOTAL INCLUDES 55 SPACES FOR GUEST

BICYCLE PARKING: REQUIRED: 25 SPACES

PROPOSED: 30 SPACES

UNIT MIX:

UNIT TYPE	1B	2B	TOTAL
1B	150	275	425
2B	150	275	425

UNIT BREAKDOWN:

UNIT TYPE	1B	2B	3B	4B	5B	6B	TOTAL UNITS	NET SALEABLE
UNIT A1 (1B01B4)	150	14	15	15	15	15	214	18,500 SF
UNIT A2 (1B01B4)	150	14	15	15	15	15	214	22,500 SF
UNIT A3 (1B01B4)	150	14	15	15	15	15	214	30,720 SF
UNIT A4 (1B01B4)	150	14	15	15	15	15	214	15,600 SF
UNIT A5 (1B01B4)	150	14	15	15	15	15	214	14,400 SF
UNIT B1 (2B01B4)	150	14	15	15	15	15	214	18,500 SF
UNIT B2 (2B01B4)	150	14	15	15	15	15	214	22,500 SF
UNIT B3 (2B01B4)	150	14	15	15	15	15	214	30,720 SF
UNIT B4 (2B01B4)	150	14	15	15	15	15	214	15,600 SF
UNIT B5 (2B01B4)	150	14	15	15	15	15	214	14,400 SF
TOTAL	150	14	15	15	15	15	214	230,800 SF

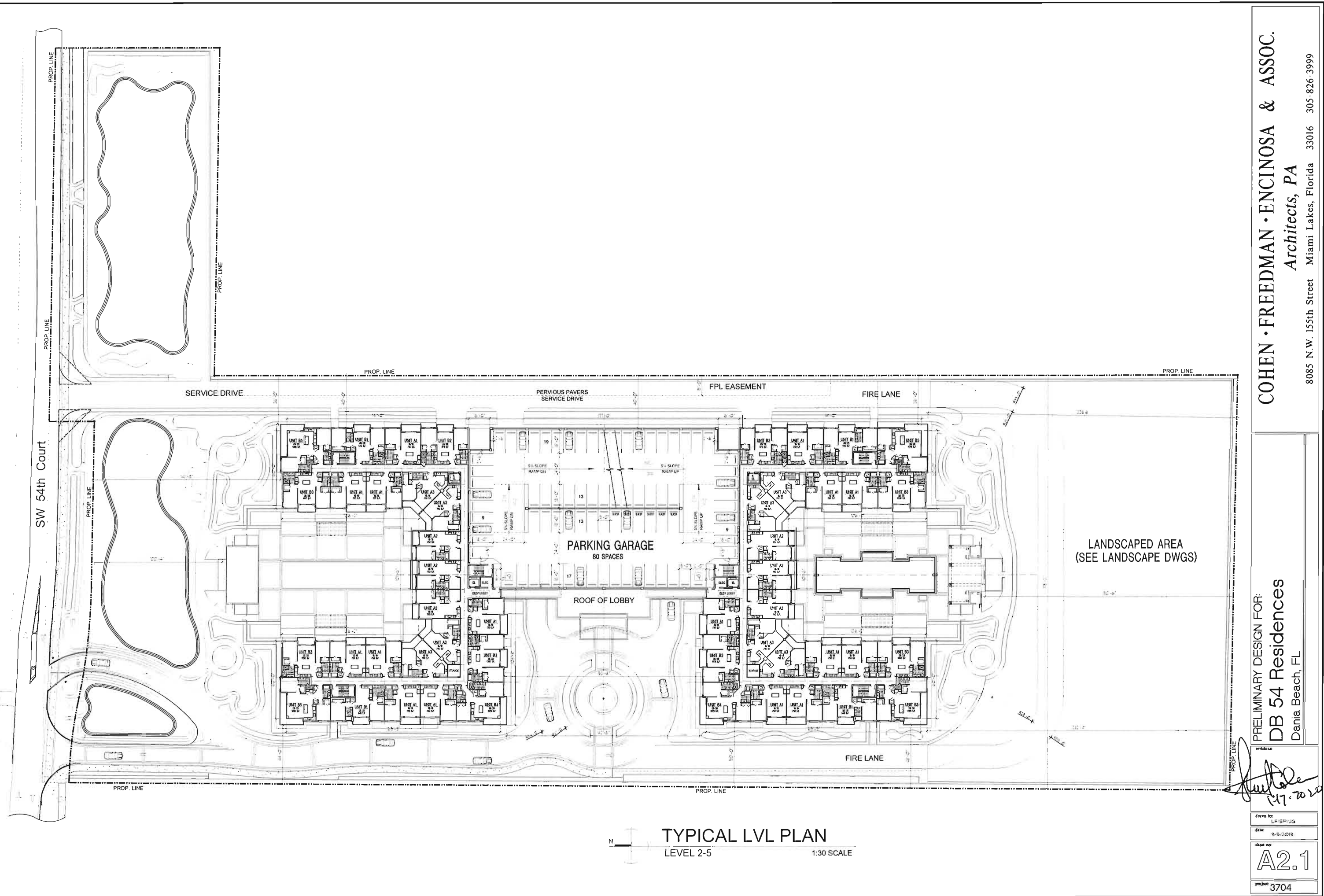
AVERAGE SF/UNIT: 848.7 SF

GROUND LEVEL PLAN
LEVEL 1
1:30 SCALE

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

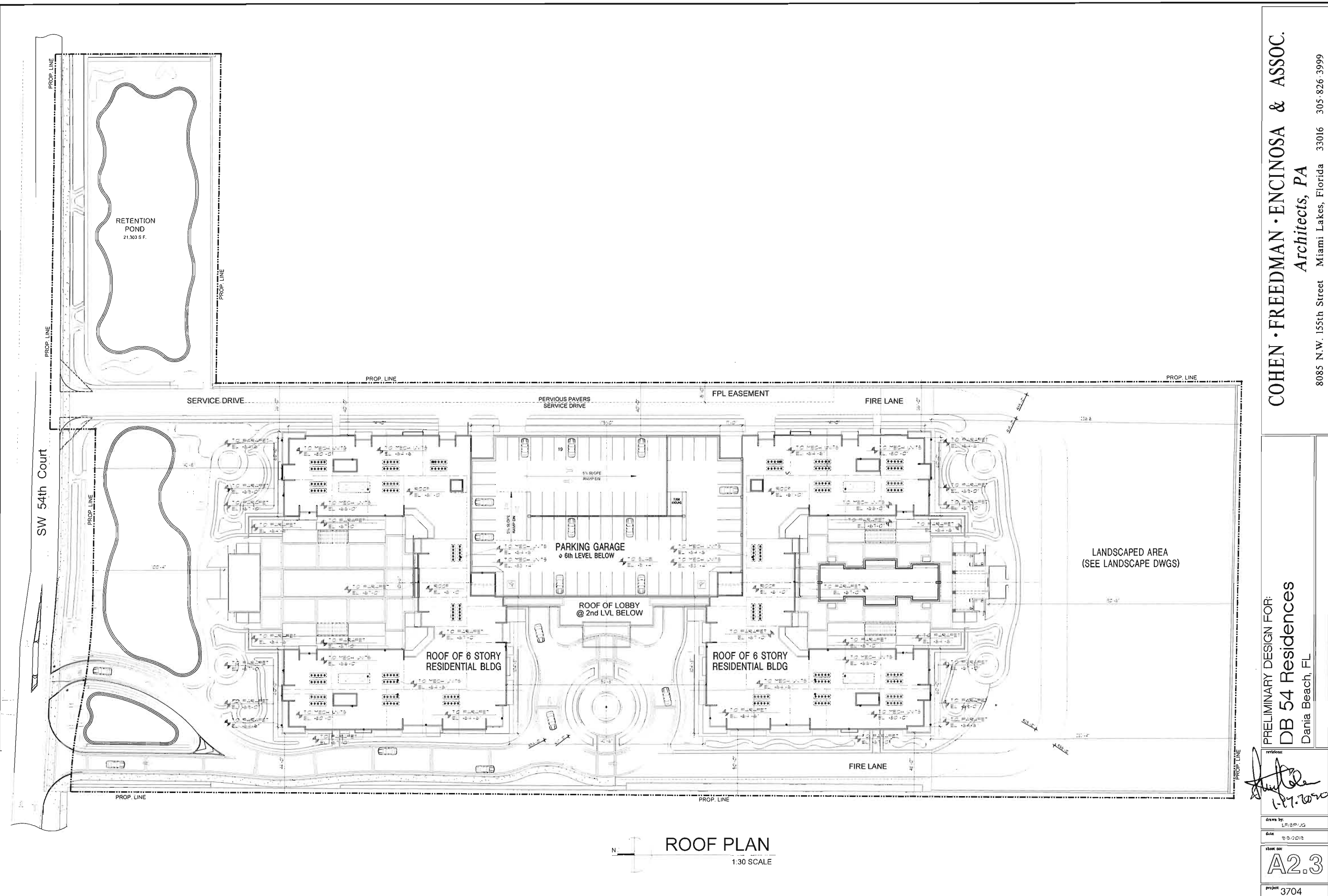
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1-17-2020
drawn by: L.F. SP/US
date: 9/9/2019
sheet no: A2.0
project: 3704



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PRELIMINARY DESIGN FOR:
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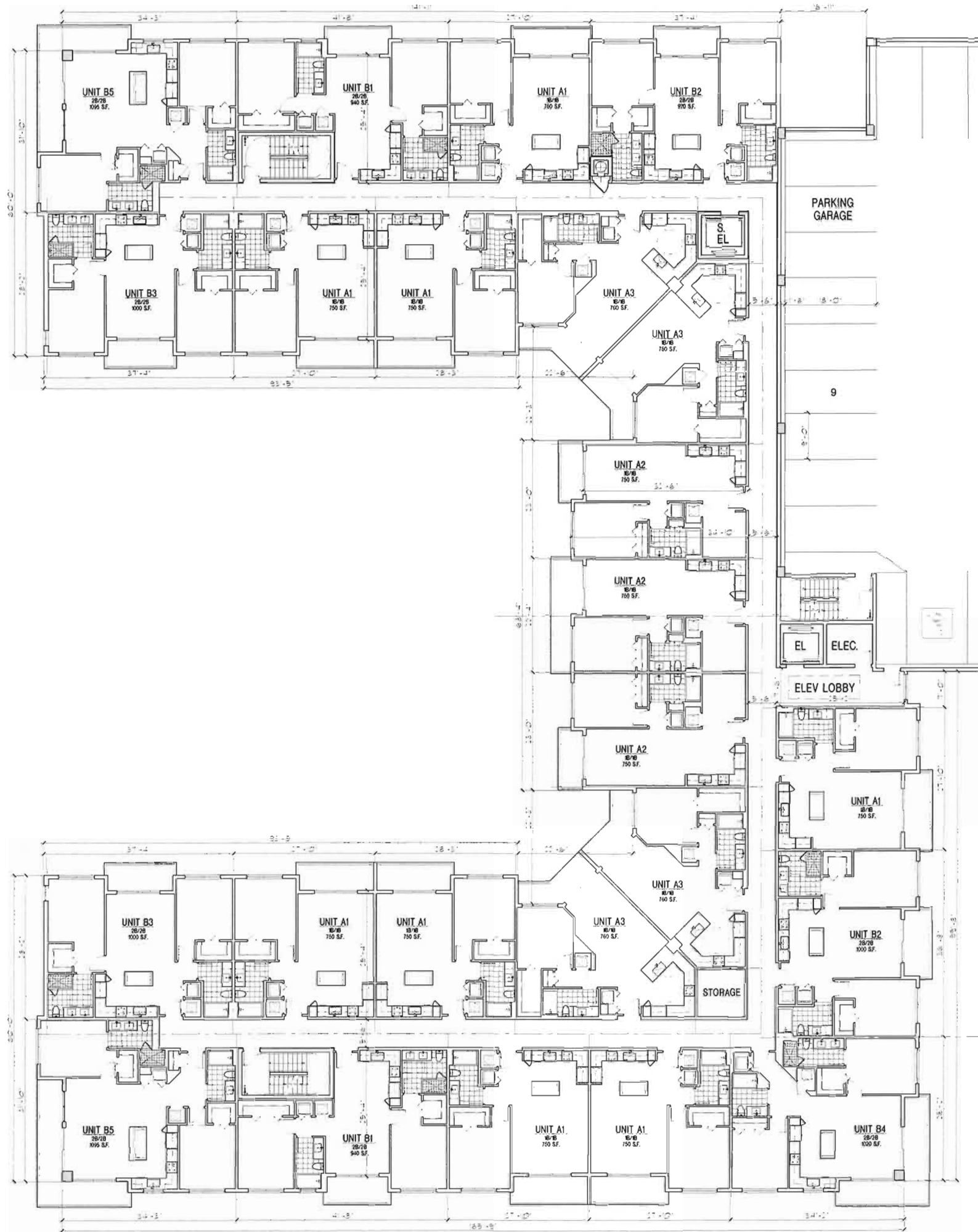
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date: 9/5/2013
sheet no: A2.1
project: 3704



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PRELIMINARY DESIGN FOR:
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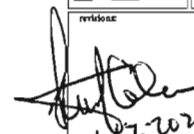
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sheet no	A2.3
project	3704

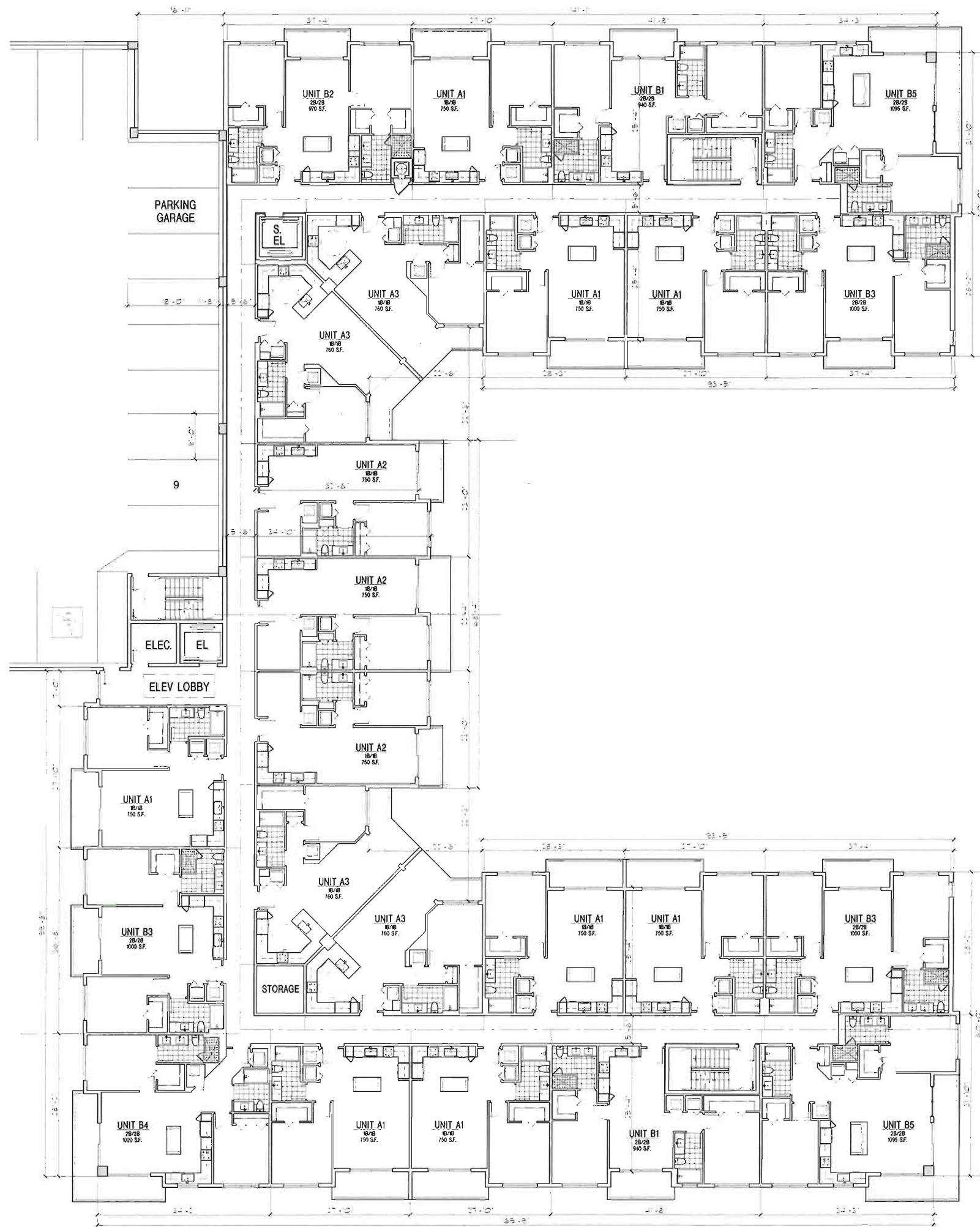


TYPICAL LVL PLAN
 NORTH BUILDING 3:32 SCALE

PRELIMINARY DESIGN FOR:
DB 54 Residences
 Dania Beach, FL

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
 8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

 10.1.2020	
drawn by:	U. S. S. S.
date:	10.1.2020
sheet no:	A3.0
project:	3704



TYPICAL LVL PLAN
SOUTH BUILDING 3:32 SCALE

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
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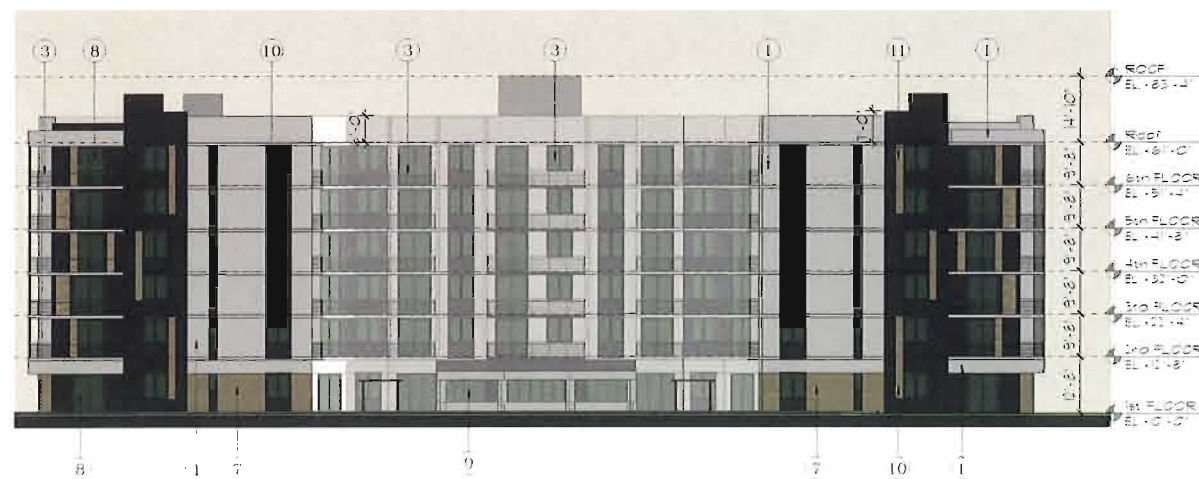
PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

[Signature]
1-17-2020

Drawn by:	LF/SP/JG
Date:	3/5/2019
Sheet no:	A3.1
Project:	3704



EAST ELEVATION
SCALE: 1"=20'



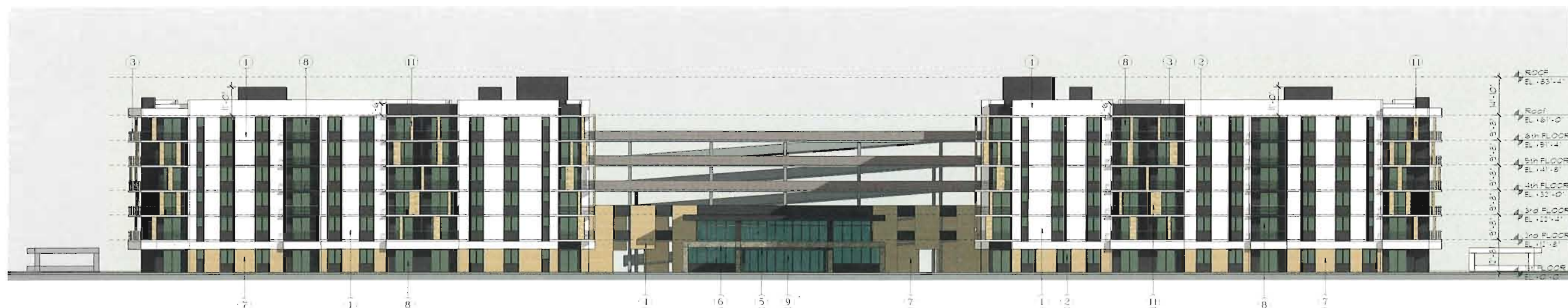
NORTH ELEVATION
SCALE: 1"=20'



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 DECORATIVE STUCCO PANEL
- 5 ENTRANCE CANOPY-COMPOSITE ALUMINUM CLADDING FINISH
- 6 SIMULATED STONE SURROUND
- 7 HORIZONTAL SCORED STUCCO
- 8 TINTED SLIDING GLASS DOOR IN ALUM. FRAME (ESP. FIN)
- 9 CLEAR STOREFRONT GLASS IN ALUM. FRAME (ESP. FIN)
- 10 WINDOW ACCENT BANDS
- 11 DECORATIVE COLUMN SURROUND



WEST ELEVATION
SCALE: 1"=20'

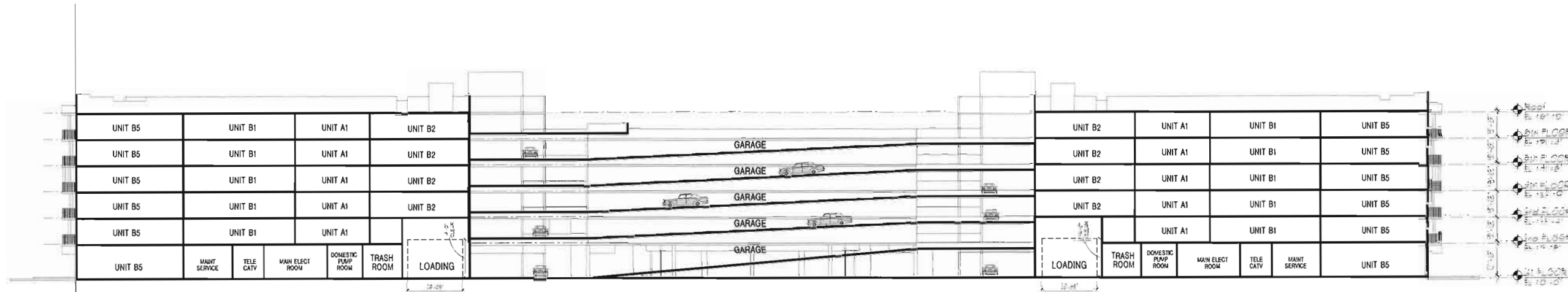
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Architects, PA

8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

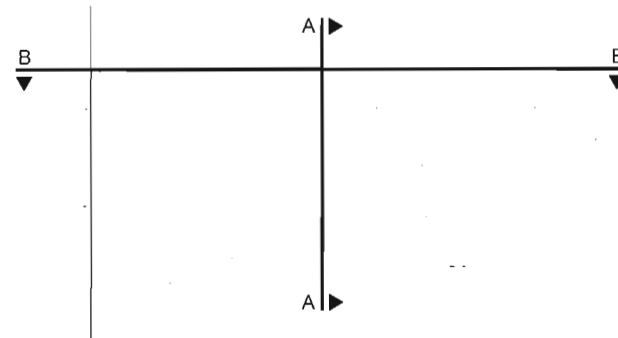
PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

drawn by: *[Signature]*
date: 9/5/2018
sheet no: A4.0
project: 3704

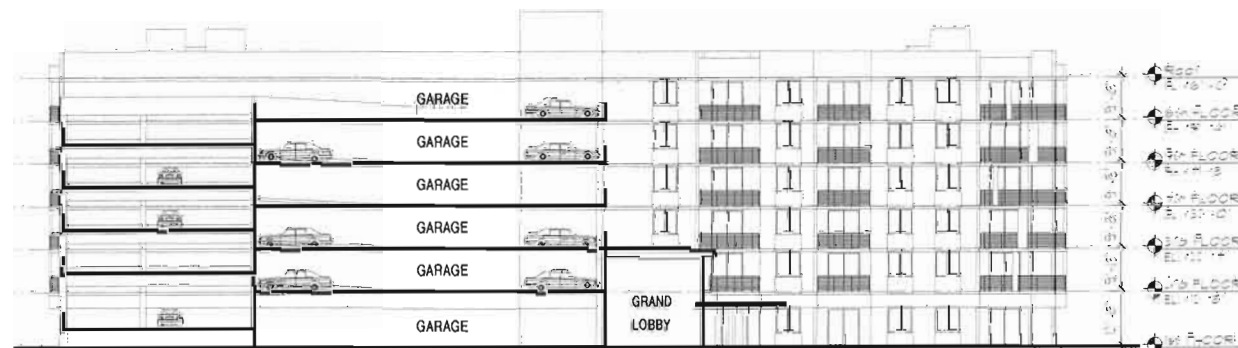
17.7.2001



SECTION-B
SCALE: 1/4"=20'



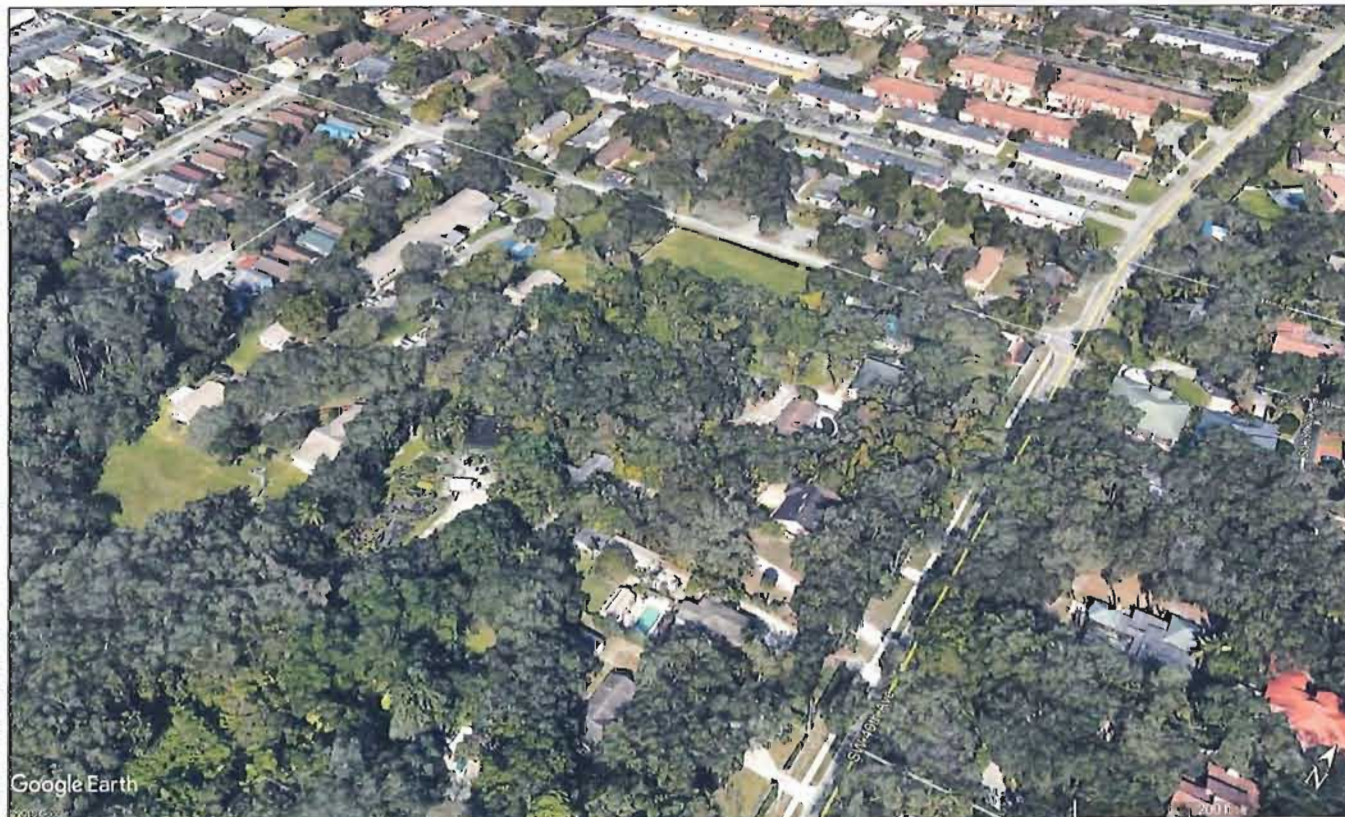
KEY PLAN
N.T.S.



SECTION-A
SCALE: 1/4"=20'



VIEW LOOKING SOUTHEAST



VIEW LOOKING NORTHWEST



VIEW LOOKING SOUTHEAST



VIEW LOOKING SOUTH



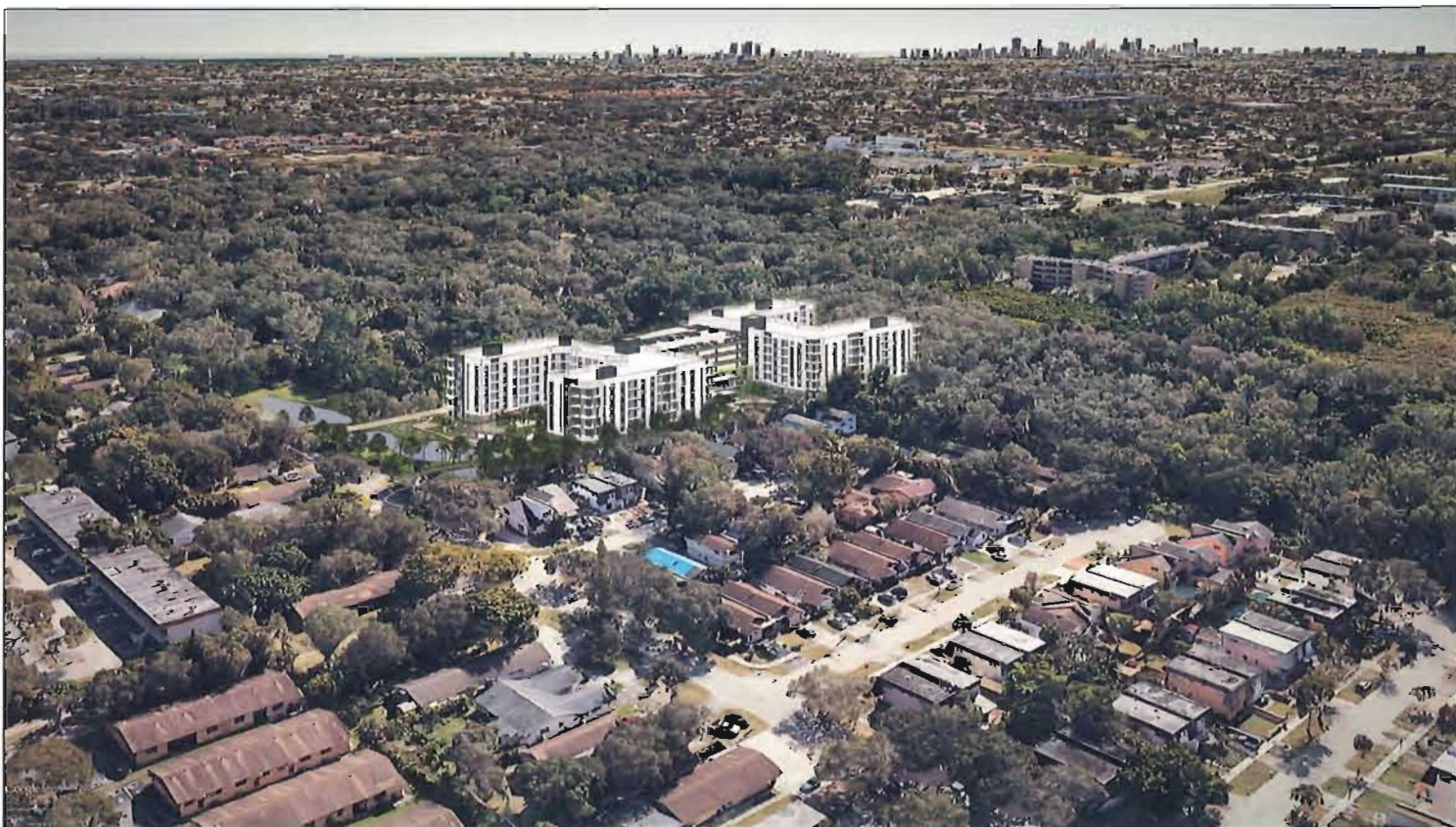
VIEW LOOKING SOUTHWEST

EXISTING CONDITIONS

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

Drawn by: LF/SP/UG
Date: 9-5-2013
Sheet no: A6.0
Project: 3704



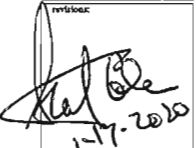
VIEW LOOKING NORTHEAST



VIEW LOOKING SOUTHWEST

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL



11.11.2020

drawn by	LF/SP/UG
date	9/5/2019
sheet no.	A7.0
project	3704



VIEW LOOKING SOUTHEAST



VIEW LOOKING EAST



VIEW LOOKING EAST

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

[Signature]
11.7.2022

Drawn by: L.F.S.P.I.G.

Date: 9/5/2018

Sheet no:

A7.1

Project: 3704



VIEW LOOKING SOUTHEAST



VIEW LOOKING SOUTHEAST



VIEW LOOKING EAST

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA

8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999

PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

revision

[Signature]
10.7.2020

drawn by: LF, SP, JG

date: 9-5-2019

sheet no:

A7.2

project:

3704



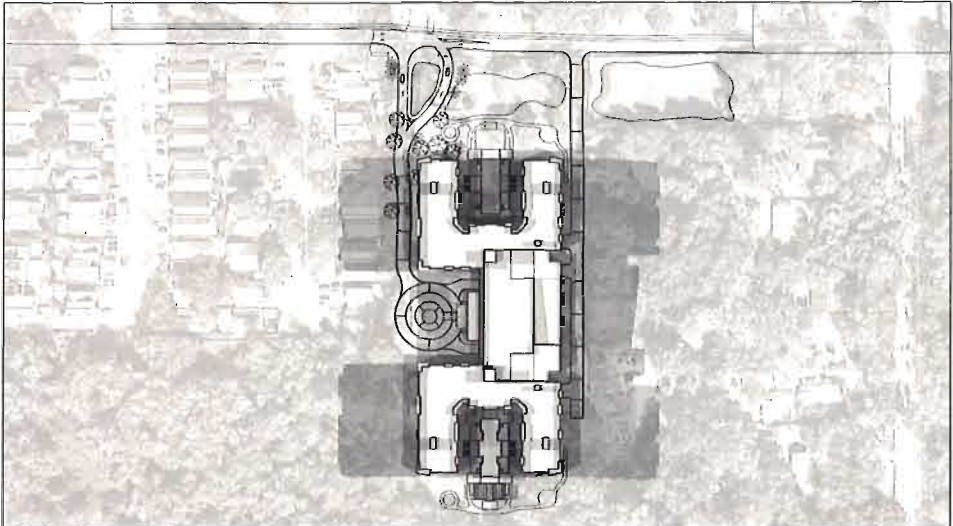
VIEW LOOKING SOUTHEAST

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA

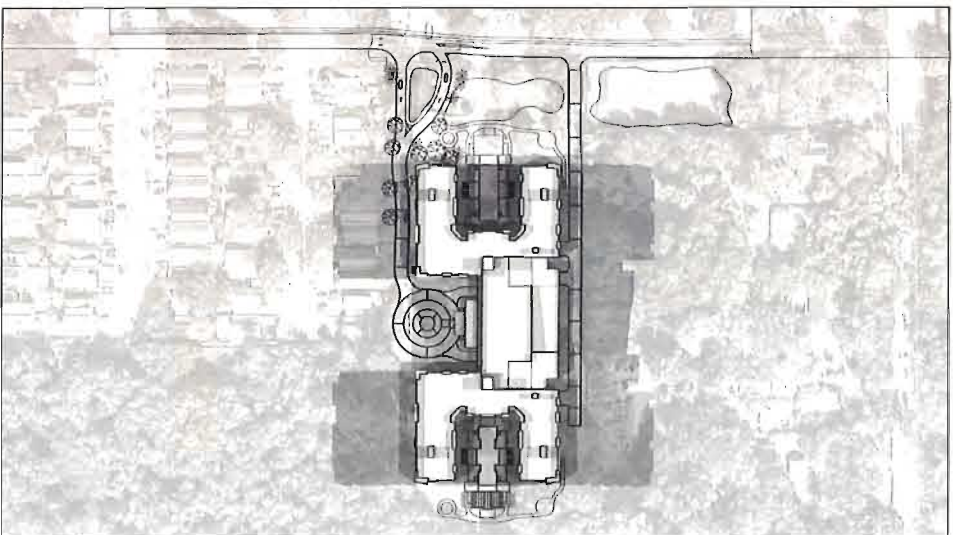
8085 N.W. 155th Street Miami Lakes, Florida 33016 305.826.3999

PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

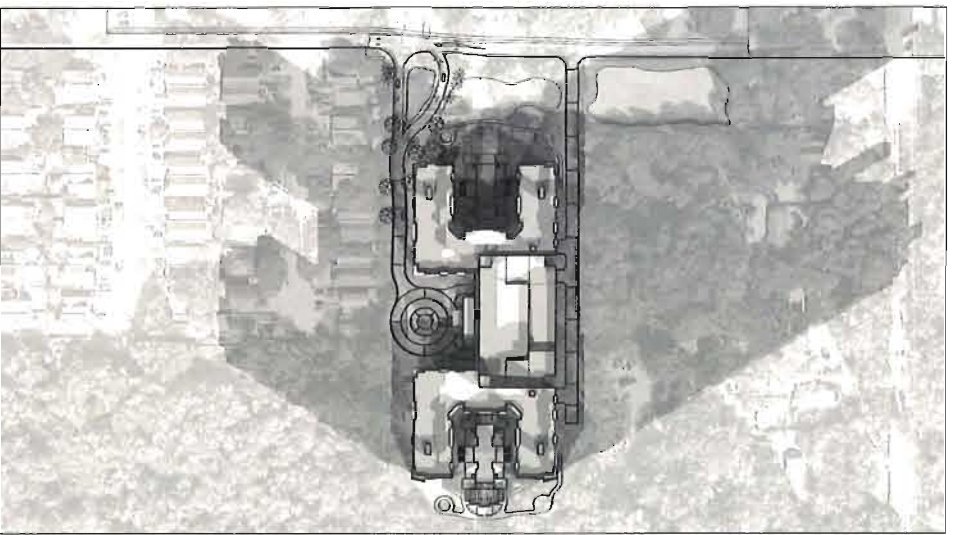
revision
 1-17-2020
drawn by: L.F.S.P./JG
date: 9/9/2018
sheet no: A7.3
project: 3704



APRIL-SHADOW STUDY 8AM-5PM (3 HOUR INTERVAL)



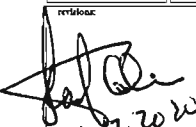
AUGUST-SHADOW STUDY 8AM-5PM (3 HOUR INTERVAL)



DECEMBER-SHADOW STUDY 8AM-5PM (3 HOUR INTERVAL)

PRELIMINARY DESIGN FOR:
DB 54 Residences
Dania Beach, FL

COHEN • FREEDMAN • ENCINOSA & ASSOC.
Architects, PA
8085 N.W. 155th Street Miami Lakes, Florida 33016 305-826-3999



1-17-2020

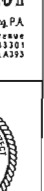
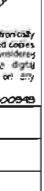
drawn by:	LF/BR/VS
date:	9-9-2019
sheet no:	A8.0
project:	3704

JANUARY 17, 2020

L-0	Cover
LR-1	Illustrative Landscape Site Plan
L-1.1	Existing Tree Inventory & Disposition Plan
L-1.2	Existing Tree Inventory Tree Disposition Schedules
L-1.3	Tree Relocation Specifications & Details
L-1.4	ISA Tree Appraisals and Worksheets
L-2	Tree and Palm Planting Plan
L-3	Shrubs and Ground Cover Planting Plan
L-4	Planting Notes & Planting Details
LTG-1	Landscape Site Lighting & Photometry Plan
IR-1	Irrigation Plan
IR-2	Irrigation Specifications, Notes & Details

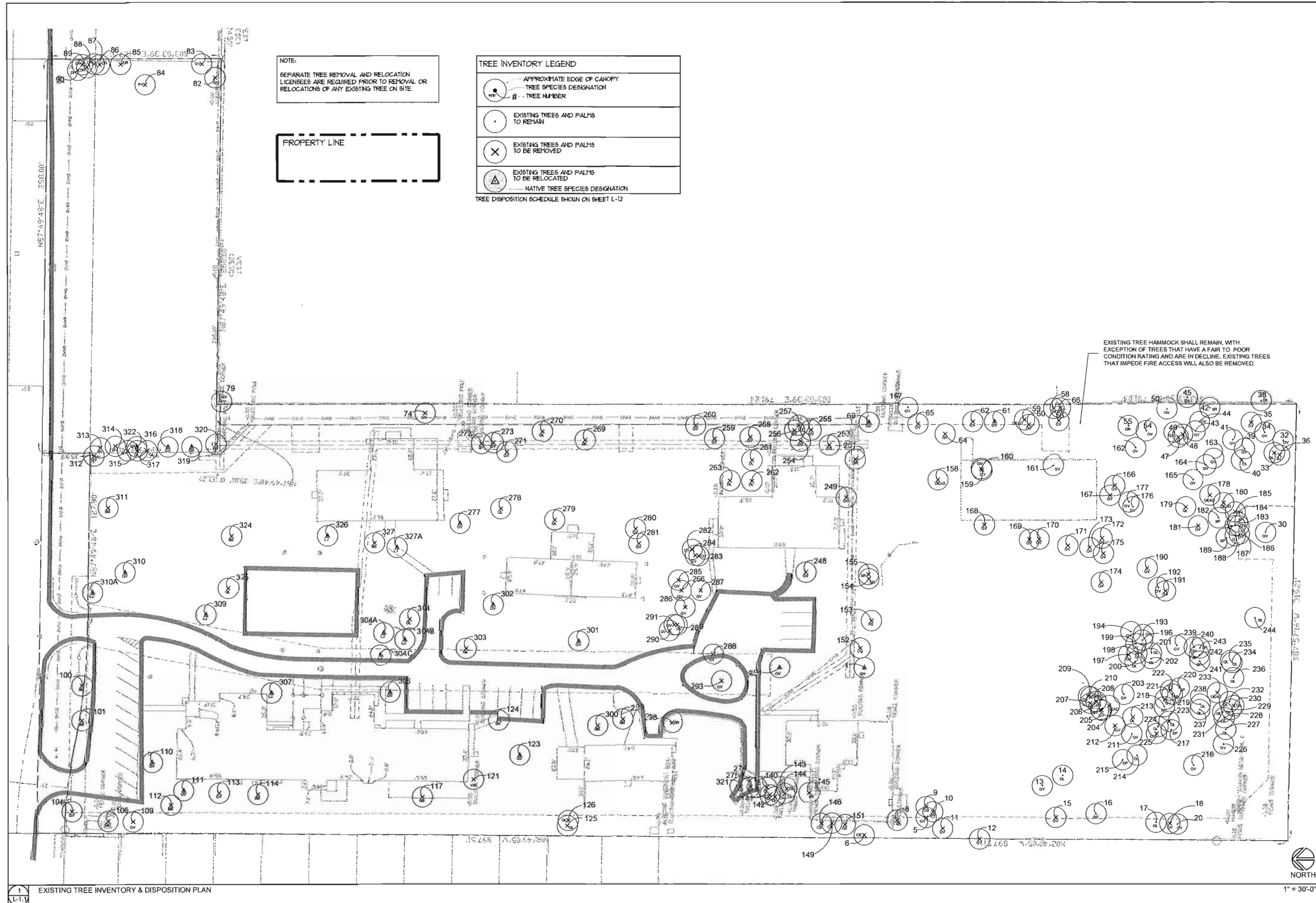


LANDSCAPE ARCHITECT / PLANNER:
RHETT ROY
Rhett Roy Landscape Architecture/Planning P.A.
412 N Andrews Avenue
Fort Lauderdale, FL 33301
Ph: (954) 462 0704 Fax: (954) 462 0722

	No.	REVISED	Date
	2		
DRC submittal			
Project Name DB54 Residences 4200 SW 54th Street, Dania Beach Florida 33314 Drawing Title Cover Sheet			
 Landscape Architecture & Planning P.A. 412 North Andrews Avenue Fort Lauderdale, FL 33301 Florida License Number LA3393 Fax 954/462-0722 Phone 954/462-0704			
Seal  This document has been electronically signed by Robert J. Rhein, Project Engineer, and this document are not considering designed and sealed and the digital signature must be verified at city electronic copies Florida License No. 0000085			
JSC Project No. 19020.00 CAD File No. 19020.00 Date 8/3/2019 Scale N.T.S. Drawing No.			
L=O			



Project Name		DRC submittal	
DB54 Residences			
4200 SW 54th Street, Dania Beach Florida 33314			
ILLUSTRATIVE LANDSCAPE SITE PLAN			
Project No.		4/26/19	
Project No.		1	
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Project No.			



DRC submittal	
Project Name: DB54 Residences	
Address: 4200 SW 54th Street, Dania Beach Florida 33314	
Drawing Title: Existing Tree Inventory & Tree Disposition Plan	
Project No. 19020.00	
CAD File No. 19020.00	
Date: 8/3/2019	
Scale: N.T.S.	
Drawing No. L-1.1	

1
L-1.1

EXISTING TREE INVENTORY & DISPOSITION PLAN

1" = 30'-0"

NORTH

SEAL

RENETT ROY

Licensee No. 0000085

Florida License No. 0000085

Drain: JSC

Project No. 19020.00

CAD File No. 19020.00

Date: 8/3/2019

Scale: N.T.S.

Drawing No. L-1.1

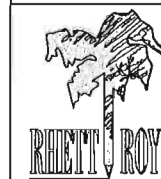
NOTE: TREE NUMBER REFLECT THE TREE SURVEY PROVIDED BY MILLER LEGG. TREE WERE NOT IDENTIFIED IN SEQUENTIAL ORDER. MISSING NUMBERS DO NOT REPRESENT UNIDENTIFIED TREE INVENTORY ON OR OFF-SITE.

TREE #	SPECIES		SPECIFICATIONS				CONDITION INFORMATION					
	Common Name	Scientific Name	DBH (in.)	Multi-Trunk?	Height (ft.)	Spread (ft.)	Canopy (L)	General Condition	Condition Note 1	Condition Note 2	Condition Note 3	Tree Disposition
1	Live Oak	Quercus virginiana	20	No	40	66	342	Good	codominant in lower half	canopy voids		RELOCATE
5	Live Oak	Quercus virginiana	20	No	45	88	600	Fair	codominant stems, damage to major scaffold on west with spreading			REMOVE
8	Fishail Palm	Cycasota m. is	Yes		25	10	79	Fair	fructed and will likely decline			REMOVE
9	Fishail Palm	Cycasota m. is	Yes		20	15	177	Fair	fructed and will likely decline			REMOVE
10	Fishail Palm	Cycasota m. is	Yes		20	15	177	Fair	fructed and will likely decline			REMOVE
11	Live Oak	Quercus virginiana	20	No	40	80	1134	Poor	Poor Structure	toppled	spare canopy limb Damage - Major	REMOVE
12	Live Oak	Quercus virginiana	36	No	40	60	2827	Fair	Poor Structure	Poor Structure		REMOVE
13	Live Oak	Quercus virginiana	25	No	45	84	5542	Fair	Slight Lean	significant canopy voids		REMAIN
14	Laurel Oak	Quercus laevis	31	No	40	64	5542	Fair	Co-Dominant Leaders	some dieback and areas of decay		REMAIN
15	Live Oak	Quercus virginiana	15	No	40	20	314	Poor	toppled	upside		REMOVE
16	Live Oak	Quercus virginiana	35	Yes	42	60	2827	Fair	codominant stems	midsize branch damage	canopy voids	REMAIN
17	Laurel Oak	Quercus laevis	24	Yes	40	35	962	Fair	codominant stems	canopy voids		REMAIN
18	Live Oak	Quercus virginiana	30	No	40	40	35	Poor	severe codominance	upside		REMOVE
20	Live Oak	Quercus virginiana	27	No	40	80	5027	Fair	Poor Structure			REMAIN
30	Live Oak	Quercus virginiana	20	No	42	60	2827	Good	codominance but good connections			REMAIN
32	Live Oak	Quercus virginiana	20	No	40	60	1521	Fair	Poor Structure	dieback		REMAIN
33	Laurel Oak	Quercus laevis	20	No	40	20	314	Poor	dieback	canopy voids		REMAIN
34	Live Oak	Quercus virginiana	26	No	40	40	1810	Fair	major scaffold damaged			REMAIN
35	Live Oak	Quercus virginiana	20	No	40	25	491	Poor	major scaffold damaged			REMOVE
36	Bristlethorn	Rhusopha javanica	10	No	40	25	491	Fair	exotic invasive			REMOVE
38	Area Palm	Dysois luteoens	20	Yes	35	20	Good	codominance				REMAIN
39	Laurel Oak	Quercus laevis	13	No	38	40	1527	Fair	codominance			REMAIN
40	Laurel Oak	Quercus laevis	6	No	38	25	491	Poor	decay, remove			REMOVE
41	Live Oak	Quercus virginiana	23	Yes	38	45	1590	Fair	poor scaffold structure			REMAIN
42	Queen Palm	Syagrus romanzoffiana	8	No	35	20	314	Good	Poor scaffold structure			REMAIN
43	Live Oak	Quercus virginiana	18	No	40	20	314	Fair	Poor scaffold structure			REMAIN
44	Live Oak	Quercus virginiana	16	No	40	30	707	Fair	Poor scaffold structure			REMAIN
45	Live Oak	Quercus virginiana	20	No	40	30	707	Fair	Strangler fig trunk			REMAIN
47	Live Oak	Quercus virginiana	8	No	40	30	707	Poor	Poor Structure	dieback		REMOVE
48	Live Oak	Quercus virginiana	8	No	40	30	707	Poor	Poor Structure			REMOVE
49	Live Oak	Quercus virginiana	20	No	40	30	903	Fair	codominance			REMAIN
50	Live Oak	Quercus virginiana	23	No	40	35	962	Fair	some weak connections			REMAIN
54	Live Oak	Quercus virginiana	40	Yes	40	60	2827	Fair	dieback	codominant stems	healing trunk wound	REMAIN
55	Royal Palmdana	Delonix regia	10	Yes	40	30	707	Fair	business root damage			RELOCATE
56	Live Oak	Quercus virginiana	22	No	40	35	962	Fair	strengthened out from shade	codominant stems, stretched out from shade		REMOVE
58	Live Oak	Quercus virginiana	25	No	25	10	79	Poor				REMOVE
59	Dead	n/a										REMOVE
60	Live Oak	Quercus virginiana	10	No	25	30	79	Poor	Poor Structure due to shade			REMOVE
61	Live Oak	Quercus virginiana	22	No	40	44	1521	Good	some dieback at midsize branches	spare canopy due to scaffold structure		RELOCATE
62	Live Oak	Quercus virginiana	10	No	14	15	177	Poor				REMOVE
64	Live Oak	Quercus virginiana	15	No	40	20	314	Fair	Poor Structure			REMOVE
65	Live Oak	Quercus virginiana	40	No	44	150	44	1527	Fair	some weak scaffold connections		REMOVE
66	Live Oak	Quercus virginiana	10	No	35	35	491	Poor	codominance			REMOVE
69	Live Oak	Quercus virginiana	31	No	45	70	3848	Good	stretched out from shade			RELOCATE
74	Live Oak	Quercus virginiana	36	No	45	30	707	Poor	codominance			REMOVE
79	Live Oak	Quercus virginiana	34	Yes	35	40	1257	Poor	codominant	exploding bark		REMAIN
81	Live Oak	Quercus virginiana	17	No	35	45	1268	Poor	wines	Poor Structure		REMOVE
83	Live Oak	Quercus virginiana	17	No	30	45	1590	Poor	wines	Poor Structure		REMOVE
84	Avocado	Persea americana	20	Yes	30	30	707	Fair	codominance			REMOVE
85	Royal Palmdana	Delonix regia	24	Yes	45	35	962	Fair	medicore structure			REMOVE
86	Royal Palmdana	Delonix regia	18	Yes	45	28	616	Fair	medicore structure			REMOVE
87	Royal Palmdana	Delonix regia	8	No	23	45	3891	Fair	toppled			REMOVE
88	Royal Palmdana	Delonix regia	30	Yes	45	23	3020	Fair	codominant			REMOVE
89	Royal Palmdana	Delonix regia	18	Yes	45	27	3600	Fair	medicore structure			REMOVE
90	Royal Palmdana	Delonix regia	10	No	45	27	3600	Fair	medicore structure			REMOVE
100	Black Olive	Bucida buxus	30	No	30	25	491	Poor	A-J Power Lines	Trimmed - Power Lines	Poor Structure	REMOVE
101	Black Olive	Bucida buxus	18	No	30	35	491	Poor	A-J Power Lines	Trimmed - Power Lines	Poor Structure	REMOVE
104	Live Oak	Quercus virginiana	36	Yes	40	80	5027	Fair	codominance			REMOVE
105	Area Palm	Dysois luteoens	Yes		18	10	75	Good				REMOVE
109	Live Oak	Quercus virginiana	40	Yes	32	25	491	Poor	A-J Power Lines	Trimmed - Power Lines	Poor Structure	REMOVE
110	Live Oak	Quercus virginiana	30	No	40	60	2827	Good	small twig dieback			REMAIN
111	Live Oak	Quercus virginiana	32	No	40	45	1590	Fair	codominance			RELOCATE
112	Black Olive	Bucida buxus	16	No	40	32	604	Fair	girdling at trim site			REMOVE
113	Live Oak	Quercus virginiana	8	No	40	35	707	Fair	codominant			REMOVE
114	Black Olive	Bucida buxus	20	No	35	1134	Fair	codominance		medicore wound response		REMOVE
117	Black Olive	Bucida buxus	20	No	40	38	1134	Poor	codominance	scaffold damage		REMOVE
121	Washingtonia Palm	Washingtonia robusta	16	Yes	48	20	314	Good				REMOVE
123	Live Oak	Quercus virginiana	26	No	35	60	2827	Good	Co-Dominant Leaders			RELOCATE
124	Queen Palm	Syagrus romanzoffiana	8	No	25	16	201	Good				REMOVE
125	Live Oak	Quercus virginiana	16	No	25	20	314	Poor	toppled	codominant stems	potato vine	REMOVE
126	Laurel Oak	Quercus laevis	16	No	35	20	314	Poor	toppled	decay in central leader	potato vine	REMOVE
140	Area Palm	Dysois luteoens	Yes		40	20	314	Good				REMOVE
141	Area Palm	Dysois luteoens	Yes		40	20	314	Good				REMOVE
142	Area Palm	Dysois luteoens	Yes		40	20	314	Good				REMOVE
143	Area Palm	Dysois luteoens	Yes		40	20	314	Good				REMOVE
144	Area Palm	Dysois luteoens	Yes		40	20	314	Good				REMOVE
145	Queen Palm	Syagrus romanzoffiana	Yes		25	16	201	Good				REMOVE
148	Australian Pine	Casuarina equisetifolia	30	No	40	20	314	Fair			potato vine	REMOVE
149	Australian Pine	Casuarina equisetifolia	30	No	40	25	314	Fair			potato vine	REMOVE
151	Australian Pine	Casuarina equisetifolia	30	No	40	25	491	Fair			potato vine	REMOVE
152	Adonidia Palm	Vectris merrillii	5	No	18	10	78	Good				REMOVE
153	Waxing Fig	Picus benlamia	15	Yes	25	35	962	Fair	surface root damage			REMOVE
154	Queen Palm	Syagrus romanzoffiana	No		38	10	79	Good				REMOVE
155	Queen Palm	Syagrus romanzoffiana	No		23	10	79	Good				REMOVE
157	Live Oak	Quercus virginiana	20	No	40	45	1590	Fair	codominant stems			REMAIN
158	Dead	n/a										REMOVE
159	Live Oak	Quercus virginiana	8	No	28	26	521	Fair	limb Damage - Minor	Poor Structure		REMOVE
160	Live Oak	Quercus virginiana	6	No	28	26	521	Fair	limb Damage - Minor	Poor Structure		REMOVE
161	Live Oak	Quercus virginiana	52	Yes	40	60	2827	Fair	severe codominance		structure impacted by shade	REMAIN
162	Live Oak	Quercus virginiana	28	Yes	40	30	707	Fair	slight codominance		toppled	REMAIN
163	Live Oak	Quercus virginiana	20	No	40	30	707	Fair	limb Damage - Minor		toppled	REMAIN
164	Live Oak	Quercus virginiana	8	No	40	20	314	Fair	structure impacted by shade competition			REMAIN
165	Live Oak	Quercus virginiana	20	No	40	40	1287	Fair	structure impacted by shade competition			REMAIN
166	Live Oak	Quercus virginiana	10	No	40	46	1662	Fair	codominant stems	weak connections		REMOVE
167	Live Oak	Quercus virginiana	30	No	40	53	2206	Fair	scaffold structure damage			REMOVE
168	Live Oak	Quercus virginiana	23	No	40	45	1590	Fair	significant canopy voids due to scaffold structure			REMOVE
169	Live Oak	Quercus virginiana	23	No	40	60	2827	Fair	Poor Structure			REMOVE
170	Live Oak	Quercus virginiana	41	No	60	60	2827	Fair	codominant stems			REMOVE
171	Live Oak	Quercus virginiana	10	Yes	40	30	707	Poor	significant dieback			REMOVE
172	Live Oak	Quercus virginiana	12	No	40	30	707	Poor	Poor Structure			REMOVE
173	Live Oak	Quercus virginiana	41	Yes	40	45	1590	Fair	codominant stems			REMOVE
174	Live Oak	Quercus virginiana	32	Yes	40	46	1662	Poor	codominant stems			REMOVE
175	Live Oak	Quercus virginiana	23	No	40	48	2108	Good				REMAIN
176	Live Oak	Quercus virginiana	24	No	40	38	1134	Good	stretched out from shade			REMAIN
177	Live Oak	Quercus virginiana	12	No	40	38	1134	Fair	codominant stems			REMAIN
178	Dead	n/a										REMOVE
179	Laurel Oak	Quercus laevis	12	No	40	20	314	Fair	Poor Structure			REMOVE
180	Dead	n/a										REMOVE
181	Live Oak	Quercus virginiana	12	No	40	20	314	Poor	Poor Structure	decay in stem lily		REMOVE
182	Sabal Palm	Sabal palmetto	10	No	23	10	79	Good				REMAIN
183	Sabal Palm	Sabal palmetto	10	No	14	10	79	Good				REMAIN
184	Sabal Palm	Sabal palmetto	10	No	13	10	79	Good				REMAIN
185	Live Oak	Quercus virginiana	20	No	40	20	314	Poor	Poor Structure	canopy voids		REMOVE
186	Live Oak	Quercus virginiana	36	Yes	40	56	2463	Good/Fair	Poor Structure	canopy voids		REMAIN
187	Live Oak	Quercus virginiana	18	No	40	50	1963	Good/Fair	structure impacted by shade competition			REMAIN
188	Live Oak	Quercus virginiana	16	No	40	50	1963	Good/Fair	structure impacted by shade competition			REMAIN
189	Sabal Palm	Sabal palmetto	10	No	20	10	79	Good				REMAIN
190	Live Oak	Quercus virginiana	8	No	35	15	277	Poor	Poor Structure	decay and dieback		REMOVE
191	Live Oak	Quercus virginiana	16	No	33	20	314	Poor	Poor Structure			REMOVE
192	Live Oak	Quercus virginiana	42	No	40	66	3423	Fair	codominance	conchs indicating trunk decay		REMAIN

TREE #	Common Name	Scientific Name	SPECIFICATIONS				CONDITION INFORMATION							Tree Disposition
			Dblt (in)	Multi-Trunk?	Height (ft.)	Spread (ft.)	Canopy (L)	General Condition	Condition Note 1	Condition Note 2	Condition Note 3			
191	Live Oak	Quercus virginiana	16	No	35	20	314	Poor		Poor Structure				REMOVE
192	Live Oak	Quercus virginiana	43	No	49	66	343	Fair	dieback	canopy damage	conch indicating trunk decay			REMAIN
193	Live Oak	Quercus virginiana	16	No	30	26	531	Fair	dieback	codominant stems				REMAIN
194	Live Oak	Quercus virginiana	9	Yes	34	15	177	Fair	Poor Structure					REMAIN
196	Live Oak	Quercus virginiana	16	No	38	26	531	Fair	dieback					REMAIN
197	Live Oak	Quercus virginiana	8	No	38	26	531	Poor	likely internal injury					REMOVE
198	Live Oak	Quercus virginiana	8	No	38	18	79	Poor	dieback					REMOVE
199	Live Oak	Quercus virginiana	16	No	33	35	562	Fair		spare canopy due to scaffold damage				REMAIN
200	Live Oak	Quercus virginiana	16	No	34	24	531	Fair		scaffold loss				REMAIN
201	Live Oak	Quercus virginiana	17	No	38	26	531	Fair		stretched out from shade				REMAIN
202	Live Oak	Quercus virginiana	12	No	34	26	531	Fair		stretched out from shade				REMAIN
203	Live Oak	Quercus virginiana	16	No	38	26	531	Fair		poor scaffold structure				REMAIN
204	Dead	N/A												REMOVE
205	Live Oak	Quercus virginiana	12	No	38	26	531	Fair		structure impacted by shade competition				REMOVE
206	Live Oak	Quercus virginiana	11	No	38	26	531	Fair		structure impacted by shade competition				REMOVE
207	Live Oak	Quercus virginiana	16	No	38	26	531	Fair		structure impacted by shade competition	dieback	spare		REMOVE
208	Live Oak	Quercus virginiana	18	No	38	26	531	Fair		structure impacted by shade competition				REMOVE
209	Live Oak	Quercus virginiana	20	No	38	26	531	Fair		structure impacted by shade competition				REMOVE
210	Dead	N/A												REMOVE
211	Live Oak	Quercus virginiana	8	No	25	20	314	Fair		stretched out from shade				REMAIN
212	Live Oak	Quercus virginiana	16	No	38	26	531	Poor		significant dieback				REMOVE
213	Live Oak	Quercus virginiana	22	No	38	40	1257	Poor		codominance	significant decay at major scaffold			REMOVE
214	Live Oak	Quercus virginiana	8	Yes	22	18	254	Fair		codominant				REMAIN
215	Sabal Palm	Sabal palmetto	7	No	20	10	79	Good						REMAIN
216	Live Oak	Quercus virginiana	24	Yes	33	44	1521	Fair		Co-Dominant Leaders	spare			REMAIN
217	Sabal Palm	Sabal palmetto	10	No	20	20	29	Good						REMAIN
218	Sabal Palm	Sabal palmetto	9	No	15	10	79	Good						REMAIN
219	Sabal Palm	Sabal palmetto	9	No	22	10	79	Good						REMAIN
220	Sabal Palm	Sabal palmetto	10	No	22	10	79	Good						REMAIN
221	Live Oak	Quercus virginiana	30	Yes	34	26	531	Fair		Co-Dominant Leaders	dieback			REMOVE
222	Live Oak	Quercus virginiana	8	No	30	30	707	Poor		structure impacted by shade competition				REMOVE
223	Live Oak	Quercus virginiana	17	No	38	30	707	Poor		dieback	structure impacted by shade competition			REMOVE
224	Live Oak	Quercus virginiana	21	No	38	42	1385	Fair		codominant stems				REMAIN
225	Live Oak	Quercus virginiana	8	No	28	28	707	Poor		dieback				REMOVE
226	Live Oak	Quercus virginiana	17	No	34	30	707	Fair		codominant stems				REMAIN
227	Live Oak	Quercus virginiana	15	No	34	25	491	Fair		codominant				REMAIN
228	Live Oak	Quercus virginiana	8	No	34	15	177	Fair		stretched out from shade				REMAIN
229	Live Oak	Quercus virginiana	8	No	34	10	79	Fair		Poor Structure				REMAIN
230	Live Oak	Quercus virginiana	6	No	34	3	7	Poor		almost dead				REMOVE
231	Live Oak	Quercus virginiana	6	No	38	15	177	Fair		Poor Structure				REMAIN
232	Live Oak	Quercus virginiana	19	No	34	35	862	Fair		Poor Structure				REMAIN
233	Dead	N/A												REMOVE
234	Live Oak	Quercus virginiana	6	No	30	25	491	Fair		Poor Structure				REMAIN
235	Live Oak	Quercus virginiana	10	No	34	36	45	Fair		Poor Structure				REMAIN
236	Live Oak	Quercus virginiana	11	No	34	35	491	Good						REMAIN
237	Live Oak	Quercus virginiana	8	No	36	20	314	Fair		poor scaffold structure				REMAIN
238	Live Oak	Quercus virginiana	6	No	30	10	79	Fair		poor scaffold structure				REMAIN
239	Live Oak	Quercus virginiana	16	No	30	25	491	Fair		codominant stems				REMAIN
240	Live Oak	Quercus virginiana	20	No	38	35	491	Poor		codominant	significant dieback			REMAIN
241	Sabal Palm	Sabal palmetto	10	No	22	10	79	Good						REMAIN
242	Sabal Palm	Sabal palmetto	10	No	22	10	79	Good						REMAIN
243	Sabal Palm	Sabal palmetto	10	No	18	10	79	Good						REMAIN
244	Live Oak	Quercus virginiana	34	Yes	40	38	1134	Fair		dieback	spare			REMAIN
245	Live Oak	Quercus virginiana	28	Yes	35	51	2031	Fair		codominant stems				REMAIN
246	Ornamental	N/A												REMOVE
251	Live Oak	Quercus virginiana	10	No	40	20	314	Fair		poor scaffold structure				REMOVE
252	Live Oak	Quercus virginiana	10	No	40	20	314	Fair		poor scaffold structure				REMOVE
253	Live Oak	Quercus virginiana	20	No	40	25	491	Fair		Adj Power Lines				REMOVE
254	Live Oak	Quercus virginiana	10	No	40	25	491	Fair		Adj Power Lines				REMOVE
255	Live Oak	Quercus virginiana	14	No	40	25	491	Fair		Adj Power Lines				REMOVE
256	Live Oak	Quercus virginiana	14	No	40	25	491	Fair		Adj Power Lines				REMOVE
257	Live Oak	Quercus virginiana	22	Yes	40	25	491	Poor		Adj Power Lines				REMOVE
258	Live Oak	Quercus virginiana	50	Yes	45	55	2376	Fair		Adj Power Lines				REMOVE
259	Live Oak	Quercus virginiana	37	No	40	55	2376	Fair		Adj Power Lines				REMOVE
260	Live Oak	Quercus virginiana	37	No	40	55	2376	Fair		Adj Power Lines				REMOVE
261	Area Palm	Dypsis lutescens	Yes		20	10	79	Good						REMAIN
262	Area Palm	Dypsis lutescens	Yes		20	10	79	Good						REMAIN
263	Area Palm	Dypsis lutescens	Yes		20	10	79	Good						REMAIN
264	Live Oak	Quercus virginiana	31	Yes	40	50	1963	Fair		codominant	canopy voids			REMOVE
265	Live Oak	Quercus virginiana	32	Yes	40	50	1963	Fair		will be damaged	decay along eastern scaffold to the base	age		REMOVE
266	Live Oak	Quercus virginiana	20	No	40	41	1533	Fair		will be damaged	poor scaffold structure			REMOVE
267	Live Oak	Quercus virginiana	20	No	40	50	1963	Fair		some codominance	mill hat rack			REMOVE
268	Live Oak	Quercus virginiana	17	No	45	35	562	Fair		poor scaffold structure				REMOVE
269	Live Oak	Quercus virginiana	18	No	38	30	707	Fair		poor scaffold structure				REMOVE
270	Live Oak	Quercus virginiana	7	Yes	22	8	50	Good						REMOVE
271	Live Oak	Quercus virginiana	11	Yes	21	10	64	Good						REMOVE
272	Live Oak	Quercus virginiana	38	No	45	60	2827	Good		canopy structure impacted by shade				RELOCATE
273	Live Oak	Quercus virginiana	50	No	45	45	1590	Good		codominance	decay			REMOVE
274	Live Oak	Quercus virginiana	45	No	45	46	1662	Poor		recommended immediate removal	severe decay			REMOVE
280	Live Oak	Quercus virginiana	24	Yes	40	50	1963	Poor		codominant stems	decay along eastern scaffold to the base			REMOVE
281	Live Oak	Quercus virginiana	24	Yes	40	50	1963	Fair		codominant stems				REMOVE
282	Live Oak	Quercus virginiana	24	No	40	30	707	Fair		stretched from competition	Poor Structure			REMOVE
283	Live Oak	Quercus virginiana	20	No	40	30	707	Fair		stretched from competition	Poor Structure			REMOVE
284	Live Oak	Quercus virginiana	24	No	40	40	1257	Fair		stretched from competition	Poor Structure			REMOVE
285	Live Oak	Quercus virginiana	20	Yes	40	40	1257	Poor		conch along trunk indicating advanced decay				REMOVE
286	Live Oak	Quercus virginiana	17	Yes	40	50	1963	Fair		unbalanced canopy distribution				REMOVE
287	Live Oak	Quercus virginiana	26	Yes	40	45	1590	Poor		conch along trunk indicating advanced decay				REMOVE
288	Live Oak	Quercus virginiana	36	Yes	40	50	1963	Fair		codominant				REMOVE
289	Live Oak	Quercus virginiana	8	No	30	20	314	Fair		stretched from shade	limited root zone			REMOVE
290	Live Oak	Quercus virginiana	8	No	30	20	314	Fair		stretched from shade	limited root zone			REMOVE
291	Live Oak	Quercus virginiana	8	No	30	20	314	Fair		stretched from shade	limited root zone			REMOVE
292	Live Oak	Quercus virginiana	20	No	38	40	1257	Fair		some weak connections				REMOVE
293	Live Oak	Quercus virginiana	23	No	40	40	507	Good						RELOCATE
294	Quercus Palm	Quercus palmeri	8	No	20	10	79	Good						REMOVE
295	Black Olive	Bucaya buxifolia	20	Yes	40	45	1590	Good						REMOVE
300	Black Olive	Bucaya buxifolia	16	No	40	30	707	Good						REMOVE
301	Live Oak	Quercus virginiana	24	Yes	40	60	2827	Fair		codominance	uplift			RELOCATE
302	Live Oak	Quercus virginiana	24	Yes	40	70	3548	Fair		codominant				RELOCATE
303	Live Oak	Quercus virginiana	28	Yes	40	51	2290	Poor		decay				REMOVE
304	Area Palm	Dypsis lutescens	50	Yes	20	20	314	Poor		Gonodermis, remove immediately				REMOVE
305	Live Oak	Quercus virginiana	23	Yes	40	60	2827	Good						RELOCATE
306	Ugustium	Ugustium japonicum	5	Yes	14	15	177	Good						RELOCATE
307	Ugustium	Ugustium japonicum	10	Yes	15	15	113	Good						RELOCATE
310	Live Oak	Quercus virginiana	24	No	35	46	3193	Good						RELOCATE
311	Black Olive	Bucaya buxifolia	24	Yes	35	38	1334	Good		sprouting				REMOVE
312	Live Oak	Quercus virginiana	30	Yes	35	35	962	Fair		two separate trees				REMOVE
313	Live Oak	Quercus virginiana	40	Yes	35	45	1590	Fair		codominance				REMOVE
314	Live Oak	Quercus virginiana	19	Yes	35	35	962	Fair		stretched from shade				REMOVE
315	Live Oak	Quercus virginiana	9	No	35	2	7	Fair		stretched from shade				REMOVE
316	Live Oak	Quercus virginiana	19	No	35	40	1257	Fair		sprouting	shade impact			REMOVE
317	Live Oak	Quercus virginiana	17	No	35	25	491	Fair		codominant stems				REMOVE
318	Live Oak	Quercus virginiana	12	No	35	40	1257	Fair		medicinal scaffold structure				RELOCATE
319	Live Oak	Quercus virginiana	15	No	35	35	962	Fair		medicinal scaffold structure				RELOCATE
320	Black Olive	Bucaya buxifolia	2	No	30	15	177	Poor		canopy damaged throughout				REMOVE
321	Adoddia Palm	Adoddia palm	11	No	22	7	38	Good						REMOVE
322	Sabal Palm	Sabal palmetto	10	No	20	10	79	Good						RELOCATE
324	Black Olive	Bucaya buxifolia	19	No	35	35	962	Good						RELOCATE
325	Live Oak	Quercus virginiana	24	No	40	40	1257	Good		decay	strangler fig growing			RELOCATE
326	Ugustium	Ugustium japonicum	10	Yes	12	12	113	Good						RELOCATE
327	Black Olive	Bucaya buxifolia	20	No	40	60	2827	Fair		codominance				REMOVE
3044	Ugustium	Ugustium japonicum	10	Yes	12	15	177	Good						RELOCATE
3045	Ugustium	Ugustium japonicum	10	Yes	12	15	177	Good						RELOCATE
3046	Ugustium	Ugustium japonicum	10	Yes	12	15	177	Good						RELOCATE</

DRC submittal

Project Name
DB54 Residences
4200 SW 54th Street, Dania Beach Florida 33314
Issued: 11/15/2011
Existing Tree Disposition Schedules



Landscape Architecture Planning, P.A.
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Project No. 102000

19020.00
CAD File No. 19020.00

Date
8/3/2019

Drawing No.

112

L-1.2

TREE AND PALM RELOCATION

101 REQUIREMENTS:

A. Work included: root & crown pruning, relocation procedures, planting, staking, fertilizing, and watering.

B. Related work:

1. Special Conditions
2. Sodding: Section 02486
3. Finish Grading: Section 02260
4. Soil Preparation: Section 02484
5. Trees, Palms, Shrubs, and Ground Cover: Section 02490
6. Underground Sprinkler Systems: Section 02441

C. Trees and palms to be relocated are designated on the drawings.

D. The contractor's crew utilized for the relocation of existing trees and shrubs shall have a minimum five years experience in relocation of existing plant materials and be recognized by the American Association of Nurserymen.

E. The contractor shall locate and identify all existing utilities to include electric, cable, phone, fiber optics, etc. before beginning any specified work. The contractor shall be responsible for any damages to existing utilities.

102 QUALITY ASSURANCE:

A. Existing trees/palms/shrubs to remain shall be protected during all construction phases. Any plant materials designated to remain that are scarred or destroyed, shall be replaced at the contractor's expense, with same species, size and quality.

B. Any holes or pits that result from relocating plant materials shall be backfilled with appropriate specified fill. (SEE SECTION 02482) and brought flush with surrounding grades. Contractor shall be responsible for stabilizing grades as may be required. It shall be the contractor's responsibility to correct any problems caused by water, wind, erosion, etc., in the reclaimed area where digging has occurred.

C. In areas where existing sod is specified to remain, contractor shall repair and replace all sod that is damaged or disturbed by tree relocation work. Sod species shall be the same as existing sod. (SEE SECTION 02486)

D. Work completed in these specifications shall conform to locally accepted practices proved effective by local contractors performing similar operations. Contractor shall use equipment designed for digging, moving and transporting plant materials. Extreme care should be used at all times to minimize damage and insure maximum survival of relocated plant materials.

103 SUBMITTALS:

A. Contractor to submit a list of equipment, procedures, and labor force anticipated for use for tree and palm relocation before work begins.

B. Contractor shall submit a list of all plants that require root pruning to the Owner's Representative. Contractor shall also submit a schedule indicating the quantity of units can be dug and relocated during a specified period of time.

C. Contractor shall secure any permits that may be required by municipal, state, or federal agencies before beginning work.

PART 2. PRODUCTS

201 CANOPY TREES - MINIMUM ROOT BALL SIZES:

A. Caliper (in inches) Minimum Root Ball Diameter

1 - 1 3/4	24	4 - 4 1/2	36
2 - 2 1/2	30	4 1/2 - 5	40
3 - 4	34	5 - 5 1/2	42

Larger sizes increase proportionately.

B. Minimum Ball Depth

1. Balls with diameter less than 24" - depth not less than 75% of diameter.
2. Balls with diameter 20-30" - depth not less than 65% of diameter.
3. Balls with diameter 30-48" - depth not less than 60% of diameter.
4. Larger sizes scale proportionately

202 PALMS - MINIMUM ROOT BALL SIZES:

A. Heavy Trunk Types:

Caliper 18" above ground

9-12"	24"	15-16"	30"	19-20"	36"
13-14"	24"	17-18"	30"	21-24"	42"

203 TREE SUPPORTS:

A. Relocated canopy trees shall be staked following the same guidelines and using similar materials as specified on the drawings for new tree planting.

B. Relocated palm species shall be staked according to criteria established on drawings and details.

C. Palm species relocated to temporary holding area will not require staking but shall follow other criteria in these specifications and on the drawings.

204 FERTILIZER:

A. Trees and palms relocated onsite shall be fertilized according to criteria for new planted materials.

B. Fertilizer shall be:

1. Canopy trees: 8-10-10 as distributed by Lesco Inc., Rocky River, Ohio, including minor elements and 50% of the nitrogen derived from natural organic sources. All fertilizers shall be applied according to the manufacturer's recommended specifications for new plantings.

2. Palm trees: 13-3-13 as distributed by Lesco Inc., Rocky River, Ohio, to include minor elements, not limited to manganese, magnesium and iron. All fertilizers shall be applied according to the manufacturer's specifications for new plantings.

PART 3. EXECUTION

301 TAGGING:

A. Contractor shall field locate all trees and palms designated on the plans for relocation. Each plant shall be clearly marked by plastic tape. Tape marking shall differentiate whether plant material is to be relocated to holding area or an area nearby onsite. The Owner's Representative shall inspect and approve tagging of trees and palms before pruning or digging.

302 ROOT PRUNING:

A. Broadleaf / canopy trees to be relocated shall be root pruned (8) weeks before moving. Owner's Representative shall be notified of dates that trees are root pruned. Contractor shall also reduce tree canopy as necessary to reduce shock potential depending on tree species and time of year.

B. Palm species shall be dug and replanted within the same day. Unless specified to the contrary, Sabal palmetto fronds shall be removed entirely and the bud trimmed to within 6 - 8 inches of the top of the tree. Extreme care should be taken during relocation of all palm species so as not to disturb the bud.

C. Relocated trees shall be dug, balled and burlapped, and replanted within the same day. Minimum ball size for any broadleaf / canopy tree shall be 24 inches in width and depth. Root ball sizes shall follow local industry standards based on tree height, caliper, and species. Strip and remove leaves as necessary on certain species according to locally accepted practices.

D. Watering, fertilizing, and staking of relocated plant materials shall follow guidelines included elsewhere in these documents for newly installed plant materials. (SEE SECTION 02490) Contractor shall continue responsibility for maintenance of relocated materials until project final acceptance by the Owner's Representative.

E. The contractor shall determine the most efficient method for removing existing trees/palms to save costs and avoid damaging pavement, curbs, walks, etc. In addition to canopy removal, tree and palm stumps and root systems shall be completely removed within a 4 ft. diameter and 4' depth from the center of the tree/palm at grade. All debris resulting from tree removal shall be transported from the site and disposed in a legitimate landfill site.

303 WATERING:

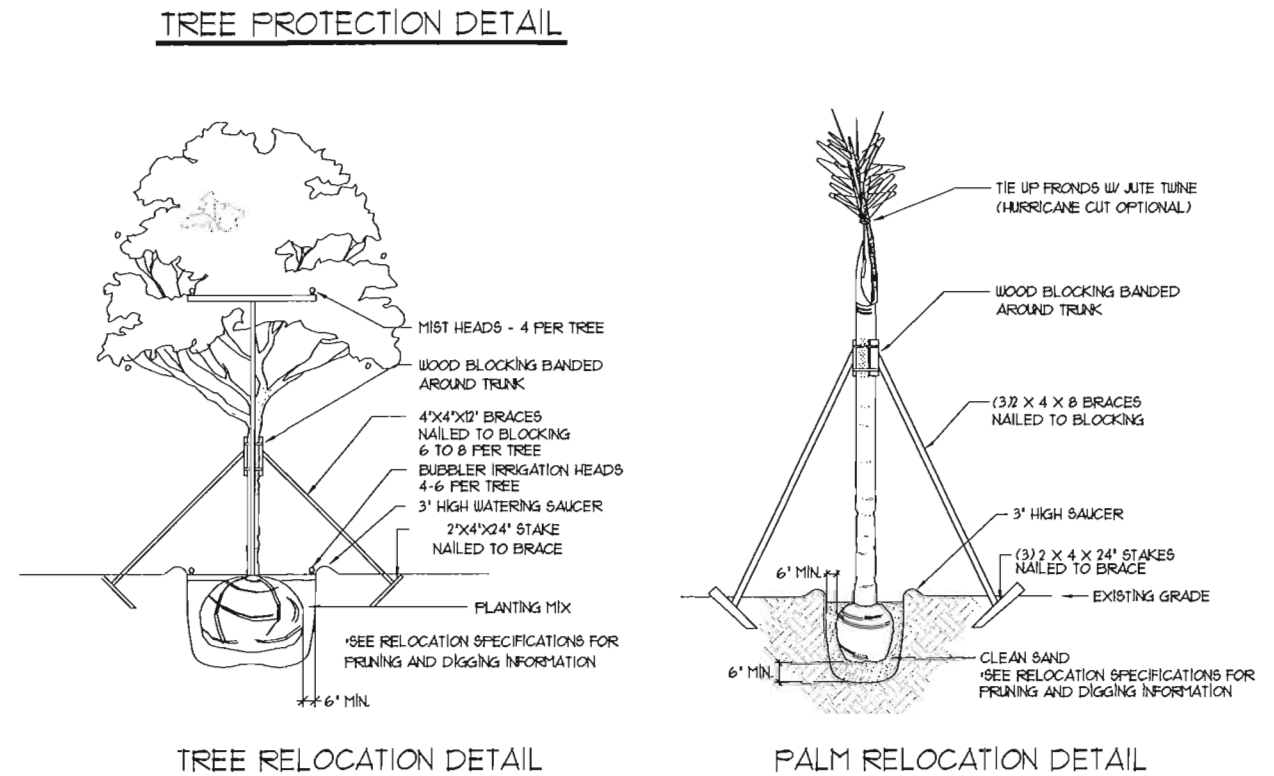
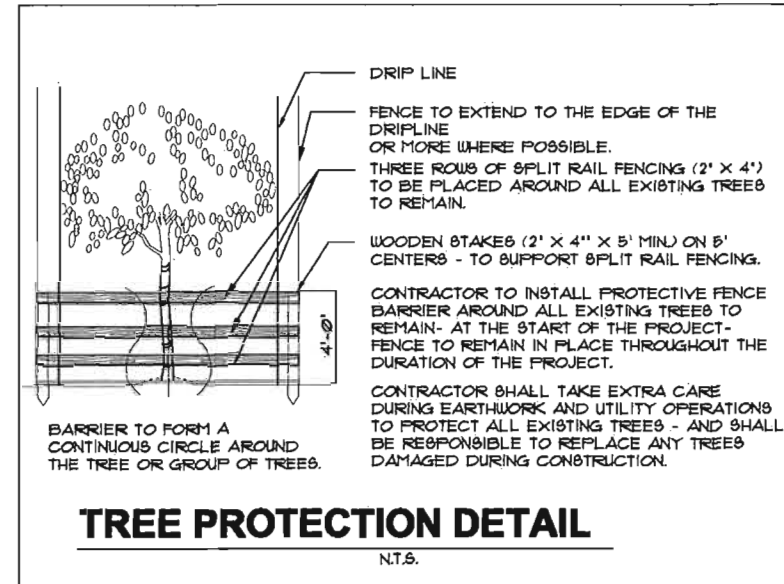
A. Following root pruning, trees shall be watered DAILY for a period of five consecutive days after the fifth day, root pruned trees should be watered a minimum of once every 12 hours until acclimation. Watering shall be manual by hose or other method, deep root to thoroughly saturate the root ball to its full depth. The contractor shall provide for all watering equipment and materials and not depend on irrigation or other sources for water.

304 HANDLING AND TRANSPORTATION:

A. Tree shall be properly wrapped and tied during moving so trunks or limbs are not scarred or damaged. Trees that are damaged during moving will be rejected.

B. Transport plant material on vehicles of adequate size to prevent overcrowding, broken limbs, foliage damage, or root ball damage.

C. Root ball should be kept moist during all phases of relocation.



DRC submittal

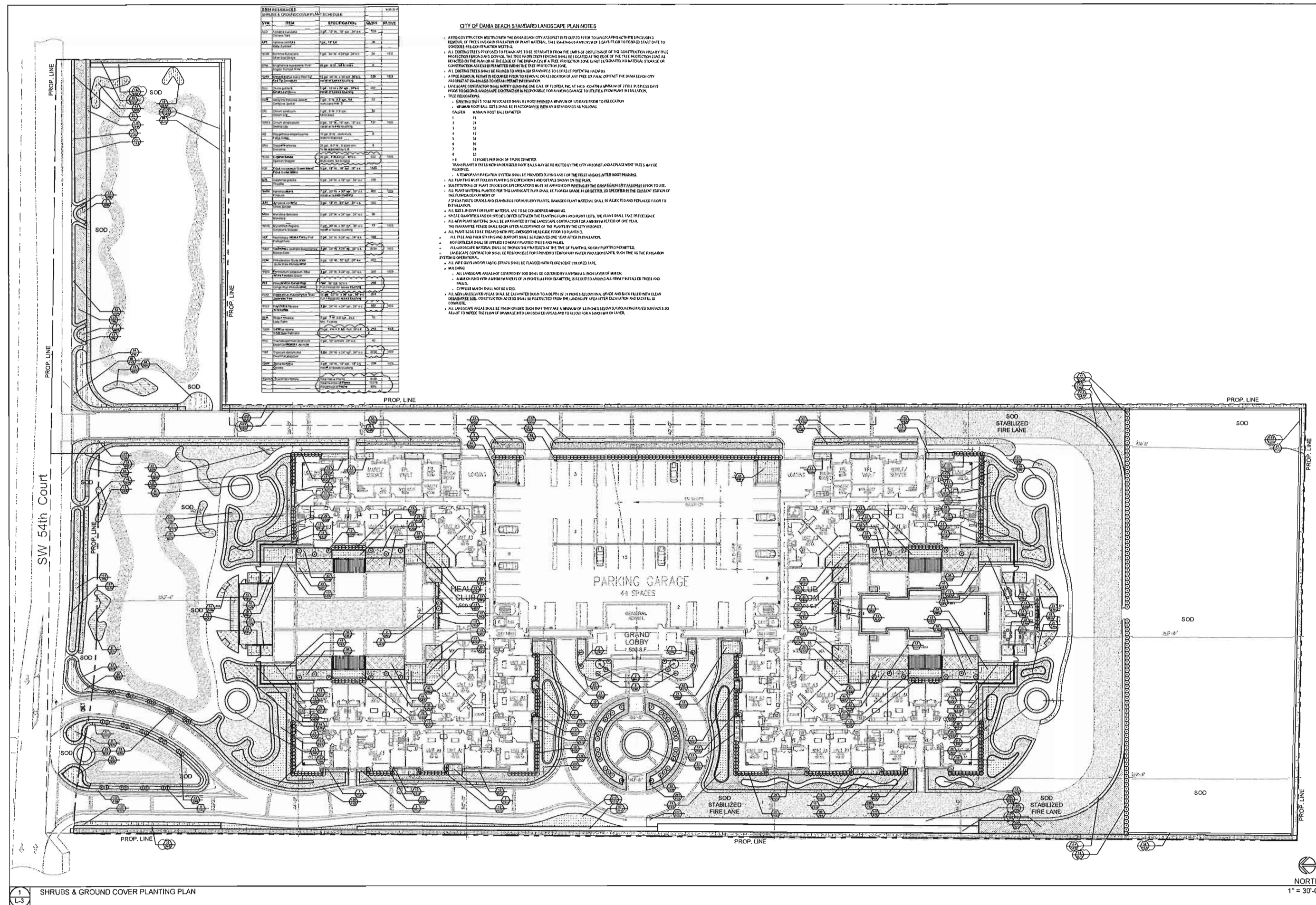
Project Name
DBS4 Residences
4200 SW 54th Street, Dania Beach Florida 33314
Drawing Title
Tree Relocation Specifications & Details



Drawn
JSC
Project No.
19020.00
CAD File No.
19020.00
Date
8/3/2019
Scale
N.T.S.
Drawing No.

L-13

Tree #	Common Name	DBH (inches)	Height (feet)	Canopy Diameter (feet)	Canopy Area (sq feet)	Condition	Market Value for Replacement	Replacement Size	2.7 factor	Size factor	Condition Factor	Location Factor	Appraised Value
1	Live Oak	20	40	66	3421	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	1.25	2	\$ 10,226
5	Live Oak	20	45	88	6082	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
11	Live Oak	20	40	38	1134	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	1	\$ -
12	Live Oak	36	40	60	2827	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
13	Live Oak	25	45	84	5542	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
14	Laurel Oak	31	40	84	5542	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
16	Live Oak	35	42	60	2827	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	0.5	\$ 2,045
17	Laurel Oak	24	40	35	962	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
18	Live Oak	30	40	35	962	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	0.5	\$ -
20	Live Oak	27	40	80	5027	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	0.5	\$ 2,045
30	Live Oak	49	42	60	2827	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	1.25	0.5	\$ 3,409
32	Live Oak	20	40	44	1521	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
33	Laurel Oak	20	40	20	314	poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	0.5	\$ -
34	Live Oak	26	40	48	1810	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	0.5	\$ 2,045
35	Live Oak	20	40	25	491	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	0.5	\$ -
41	Live Oak	23	38	45	1590	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
45	Live Oak	20	40	30	707	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
49	Live Oak	20	40	35	962	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
50	Live Oak	23	40	35	962	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
54	Live Oak	40	40	60	2827	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	0.5	\$ 2,045
56	Live Oak	22	40	35	962	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
58	Live Oak	25	25	10	79	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	0.5	\$ -
61	Live Oak	22	40	44	1521	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	1.25	0.5	\$ 2,557
65	Live Oak	20	40	44	1521	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
69	Live Oak	31	45	70	3848	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	1.25	2	\$ 13,635
74	Live Oak	36	45	30	707	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	1	\$ -
79	Live Oak	34	35	40	1257	poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	2	\$ -
84	Avocado	20	30	30	707	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
85	Royal Poinciana	24	45	35	962	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
88	Royal Poinciana	20	45	22	380	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
89	Royal Poinciana	18	45	22	380	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
104	Live Oak	36	40	80	5027	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	2	\$ 8,181
109	Live Oak	40	32	25	491	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	2	\$ -
110	Live Oak	31	40	50	1963	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	1.25	2	\$ 13,635
111	Live Oak	32	40	45	1590	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	2	\$ 8,181
123	Live Oak	26	35	60	2827	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	1.25	1	\$ 6,818
157	Live Oak	20	40	45	1590	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
161	Live Oak	52	40	60	2827	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
162	Live Oak	28	40	30	707	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
163	Live Oak	20	40	30	707	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
165	Live Oak	20	40	40	1257	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
167	Live Oak	20	40	53	2206	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
168	Live Oak	23	40	45	1590	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
169	Live Oak	23	40	28	616	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
170	Live Oak	42	40	60	2827	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
173	Live Oak	45	40	45	1590	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
174	Live Oak	32	40	46	1662	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	1	\$ -
175	Live Oak	22	40	48	1810	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	1.25	1	\$ 5,113
176	Live Oak	24	40	38	1134	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	1.25	0.5	\$ 2,557
185	Live Oak	20	40	20	314	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	0.5	\$ -
186	Live Oak	36	40	56	2463	Good/Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	0.5	\$ -
187	Live Oak	18	40	50	1963	Good/Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	0.5	\$ -
192	Live Oak	42	40	66	3421	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
208	Live Oak	18	38	26	531	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
209	Live Oak	20	38	26	531	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
213	Laurel Oak	22	38	40	1257	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	0.5	\$ -
216	Live Oak	24	38	44	1521	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
221	Live Oak	30	38	26	531	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	0.5	\$ -
224	Laurel Oak	21	38	42	1385	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
232	Laurel Oak	19	38	35	962	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	0.5	\$ 1,534
240	Live Oak	20	30	25	491	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	0.5	\$ -
244	Laurel Oak	34	40	38	1134	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
248	Live Oak	28	35	51	2043	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	2	\$ 8,181
254	Live Oak	20	40	25	491	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
255	Live Oak	20	40	25	491	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
257	Live Oak	22	40	25	491	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	1	\$ -
258	Live Oak	50	40	55	2376	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
259	Live Oak	32	40	55	2376	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
260	Live Oak	32	40	55	2376	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	1	\$ 4,091
266	Live Oak	34	40	50	1963	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	2	\$ 8,181
269	Laurel Oak	32	48	60	2827	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	1	\$ -
270	Laurel Oak	20	45	44	1521	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	1	\$ -
271	Live Oak	20	45	50	1963	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
277	Live Oak	38	45	60	2827	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	1	\$ -
278	Laurel Oak	50	45	45	1590	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	1	\$ -
279	Laurel Oak	45	45	46	1662	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	1	\$ -
280	Live Oak	24	40	50	1963	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	1	\$ -
281	Live Oak	24	40	50	1963	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
282	Live Oak	24	40	30	707	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
283	Live Oak	24	40	30	707	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
284	Live Oak	24	40	40	1257	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	1	\$ 3,068
285	Live Oak	20	40	40	1257	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0	2	\$ -
287	Live Oak	26	40	45	1590	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	2	\$ -
288	Live Oak	35	40	50	1963	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	2	\$ 8,181
293	Live Oak	20	35	40	1257	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	2	\$ 6,136
294	Live Oak	23	35	80	5027	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	1.25	3	\$ 15,339
301	Live Oak	24	40	60	2827	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	3	\$ 9,204
302	Live Oak	24	40	70	3848	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	3	\$ 9,204
303	Laurel Oak	28	40	54	2290	Poor	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0	3	\$ -
306	Live Oak	23	40	60	2827	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	1.25	3	\$ 15,339
310	Live Oak	24	35	66	3421	Good	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	1.25	3	\$ 15,339
312	Live Oak	30	35	35	962	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	3	\$ 12,272
313	Live Oak	40	35	45	1590	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	4	0.75	2	\$ 8,181
314	Live Oak	19	35	35	962	Fair	\$ 505	4" Cal 16-18HT, 8-10SPR	\$ 1,364	3	0.75	2	\$ 6,136
316	Laurel Oak	19	35	40	1257	Fair	\$ 505	4" Cal					



DRC submittal

DB54 Development LLC
4200 SW 54th Street, Dania Beach Florida 33314
Shrubs & Ground Cover Planting



This document has been electronically signed by Rhett R. Roy. Printed copies of this document are not considered signed and sealed and the digital signature must be verified on any electronic copies.

Florida License No. 00003485
Drawn JSC
Project No. 19020.00
CAD File No. 19020.00
Date 8/3/2019
Scale 1"=30'-0"
Drawing No.



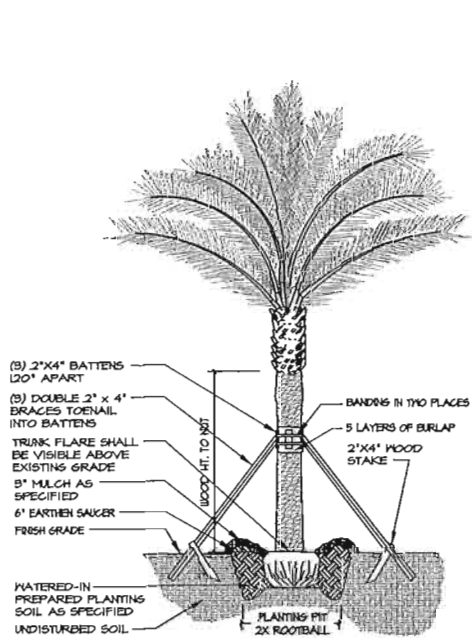
L-3

CITY OF DANIA BEACH STANDARD LANDSCAPE PLAN NOTES

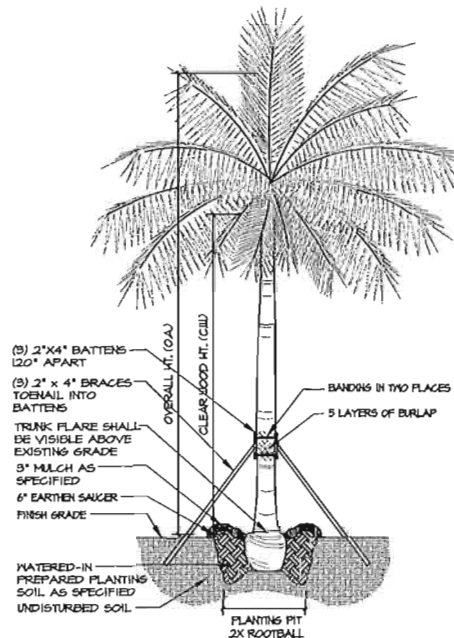
- A PRE-CONSTRUCTION MEETING WITH THE DANIA BEACH CITY ARBORIST IS REQUIRED PRIOR TO LANDSCAPING ACTIVITIES INCLUDING REMOVAL OF TREES AND/OR INSTALLATION OF PLANT MATERIAL. CALL 954-324-0471 A MINIMUM OF 5 DAYS PRIOR TO DESIRED START DATE TO SCHEDULE PRE-CONSTRUCTION MEETING.
- ALL EXISTING TREES PROPOSED TO REMAIN ARE TO BE SEPARATED FROM THE LIMITS OF DISTURBANCE OF THE CONSTRUCTION AREA BY TREE PROTECTION FENCING AND DRAINAGE. 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 DRAPING 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 PROTECTED TO A MINIMUM OF 120" 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 954-324-0471 TO OBTAIN PERMIT INFORMATION.
- LANDSCAPE CONTRACTOR SHALL NOTIFY SUNSHINE ONE CALL OF FLORIDA, INC. AT 1-800-433-4770 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	18
2	24
3	32
4	42
5	54
6	60
7	70
8	80
9-8	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 45 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.

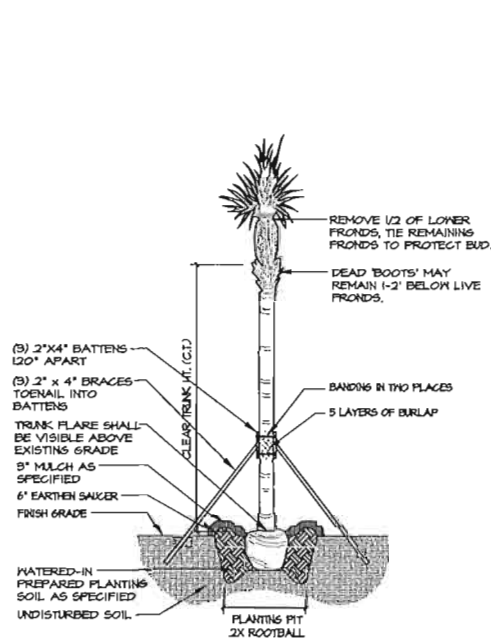
- SUBSTITUTIONS OF PLANT SPECIES OR SPECIFICATIONS MUST BE APPROVED IN WRITING BY THE DANIA BEACH CITY ARBORIST PRIOR TO USE.
- ALL PLANT MATERIAL PLANTED PER THIS LANDSCAPE PLAN SHALL BE FLORIDA GRADE #1 OR BETTER, AS SPECIFIED IN THE CURRENT EDITION OF THE FLORIDA DEPARTMENT OF AGRICULTURE'S GRADES AND STANDARDS FOR NURSERY PLANTS. DAMAGED PLANT MATERIAL SHALL BE REJECTED AND REPLACED PRIOR TO INSTALLATION.
- ALL BRES (SHOUL) FOR PLANT MATERIAL ARE TO BE CONSIDERED MAXIMUMS.
- WHERE QUANTITIES AND/OR SPECIES DIFFER BETWEEN THE PLANTING PLANS AND PLANT LISTS, THE PLANS SHALL TAKE PRECEDENCE.
- ALL NEW PLANT MATERIAL SHALL BE GUARANTEED BY THE LANDSCAPE CONTRACTOR FOR A MINIMUM PERIOD OF ONE YEAR.
- THE GUARANTEE PERIOD SHALL BEGIN AFTER ACCEPTANCE OF THE PLANTS BY THE CITY ARBORIST.
- ALL PLANT BEDS TO BE TREATED WITH PRE-EMERGENT HERBICIDE PRIOR TO PLANTING.
- ALL TREE AND PALM STAKES 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 WARE GUYS AND/OR FABRIC STRIPS SHALL BE FLAGGED WITH FLUORESCENT COLORED TAPE.
- MULCHING:
 - ALL LANDSCAPE AREAS NOT COVERED BY SOO SHALL BE COVERED BY A MINIMUM 3" HIGH LAYER OF MULCH.
 - A WOOD CHIP MULCH WITH A MINIMUM RADII OF 24 INCHES (48 INCH DIAMETER) IS REQUIRED AROUND ALL NEWLY INSTALLED TREES AND PALMS.
 - CYPRESS MULCH SHALL NOT BE USED.
- ALL NEW LANDSCAPED AREAS SHALL BE EXCAVATED DOWN TO A DEPTH OF 24 INCHES BELOW FINISH GRADE AND BACK FILLED WITH CLEAN DEBRIS-FREE SOIL. 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 1.5 INCHES BELOW SURROUNDING PAVED SURFACES SO AS NOT TO IMPED THE FLOW OF DRAINAGE INTO LANDSCAPED AREAS AND TO ALLOW FOR A 3-INCH MULCH LAYER.



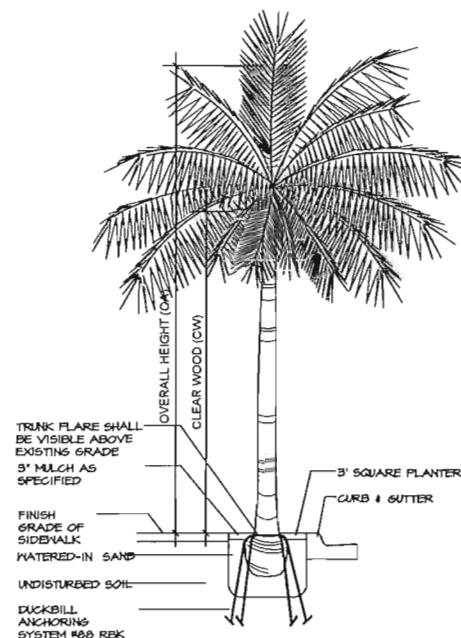
DATE PALM PLANTING DETAIL
NTS



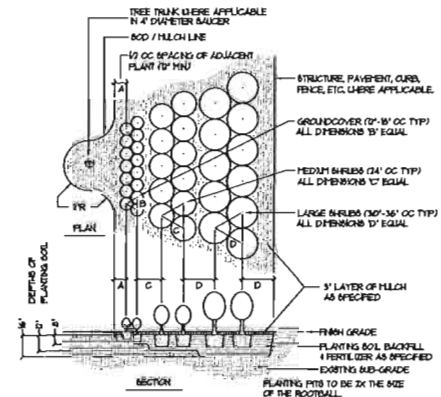
COCONUT PALM PLANTING DETAIL
NTS



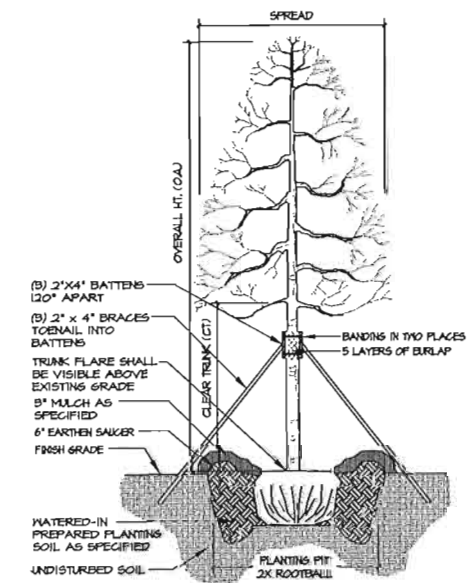
SABAL / WASHINGTON PALM PLANTING DETAIL
NTS



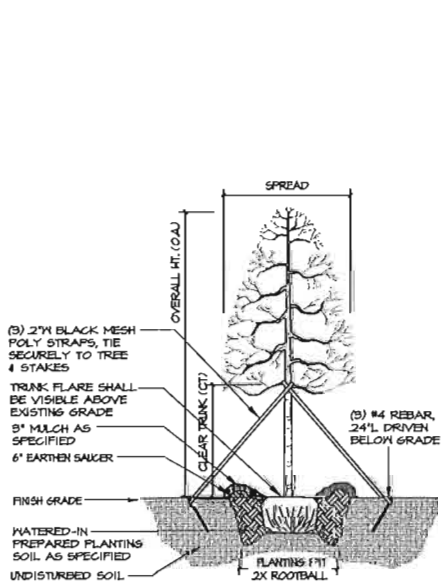
COCONUT PALM PLANTING DETAIL
NTS



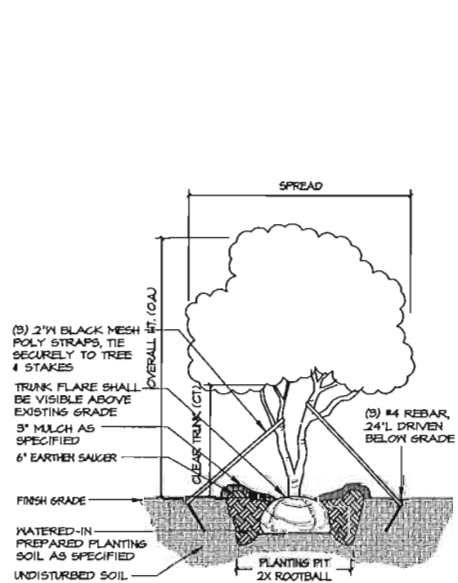
SHRUB PLANTING DETAIL
NTS



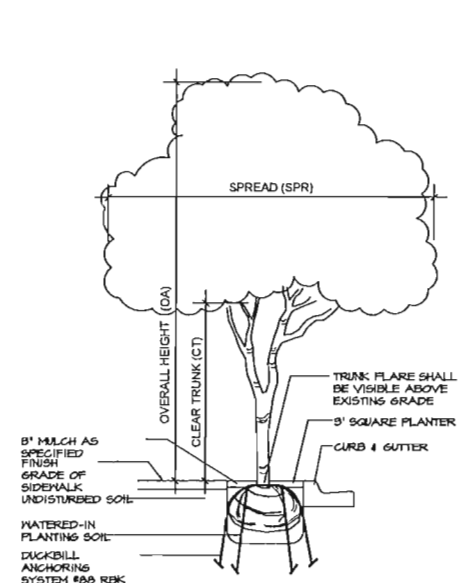
LARGE TREE PLANTING DETAIL
NTS



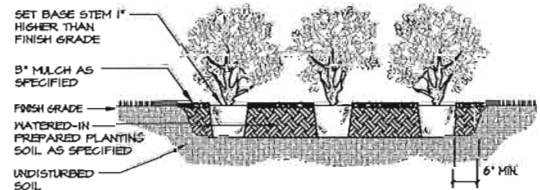
SMALL TREE PLANTING DETAIL
NTS



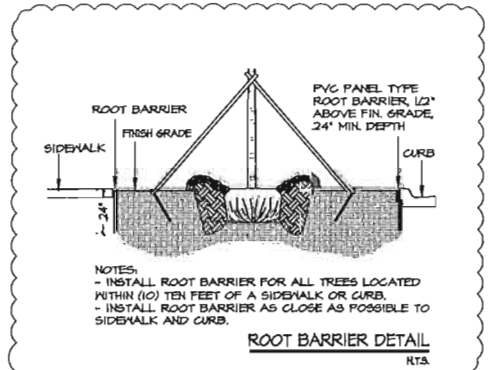
MULTI-TRUNK TREE PLANTING DETAIL
NTS



SMALL TREE PLANTING DETAIL
NTS



SHRUB / GROUNDCOVER PLANTING DETAIL
NTS



ROOT BARRIER DETAIL
NTS

DRC submittal

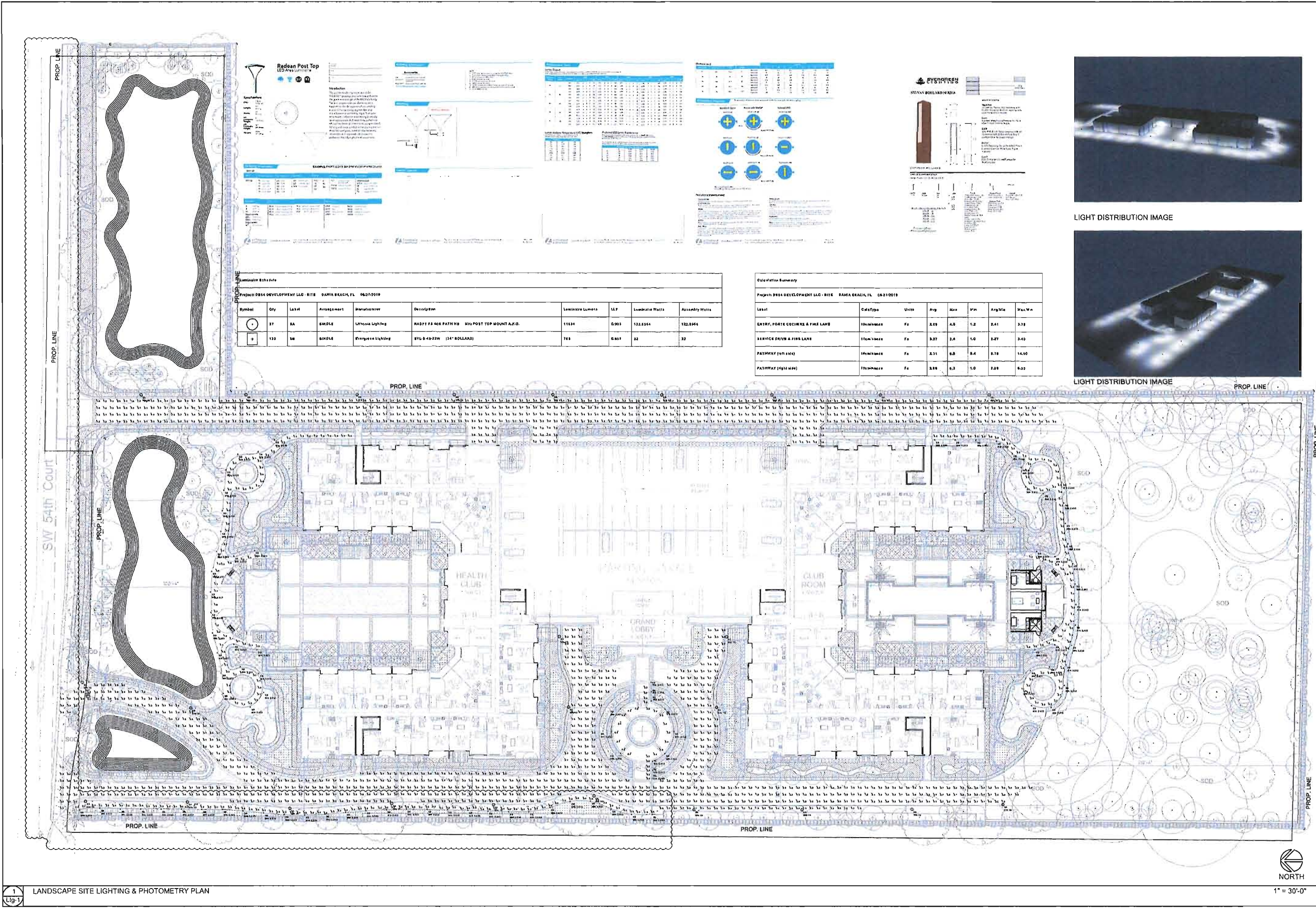
DBS4 Development LLC
4200 SW 54th Street, Dania Beach Florida 33314
Project Name
Drawing No.



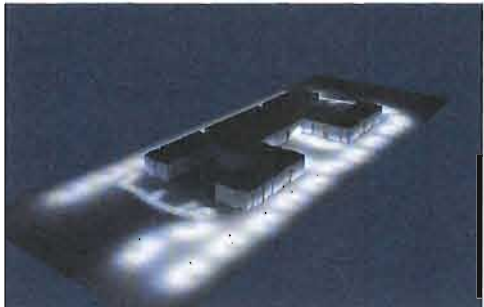
This document has been electronically signed by R. Roy. Printed copies of this document are not considered signed and sealed and the digital signature must be verified on any electronic copies.

Florida License No. 00000000

Drawn: JSC
Project No: 19020.00
CAD File No: 19020.00
Date: 8/3/2019
Scale: 1"=30'-0"
Drawing No.



LIGHT DISTRIBUTION IMAGE



LIGHT DISTRIBUTION IMAGE

DRC submittal

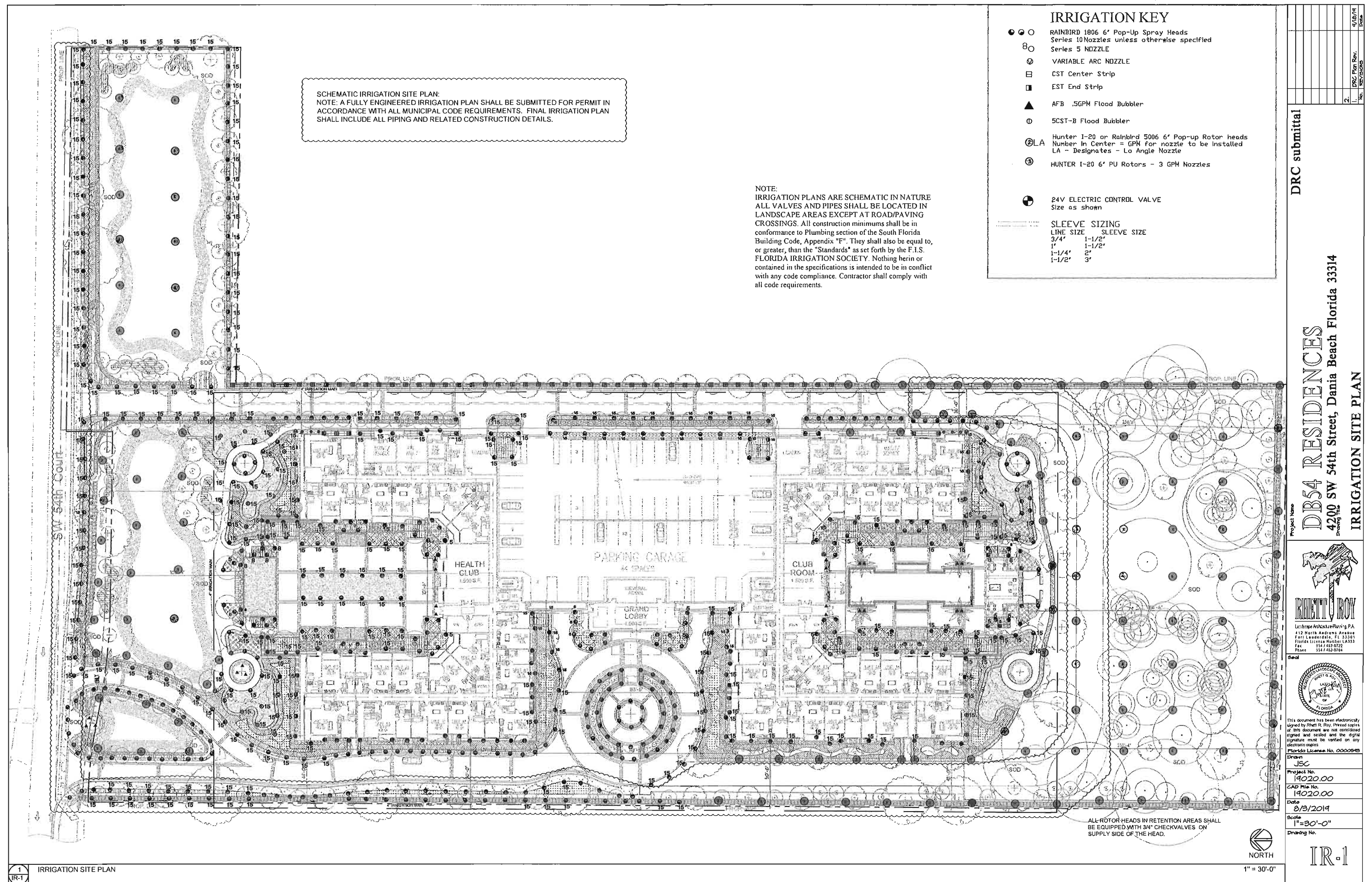
DB54 RESIDENCES
4200 SW 54th Street, Dania Beach Florida 33314
LANDSCAPE LIGHTING & PHOTOMETRY PLAN

R. ROY
Landscape Architecture, P.A.
412 North Andrews Avenue
Fort Lauderdale, FL 33301
Phone: 954-452-0723
Fax: 954-452-0704

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Drawn: JSC
Project No: 19020.00
CAD File No: 19020.00
Date: 8/3/2019
Scale: 1"=30'-0"
Drawing No: LTG-1

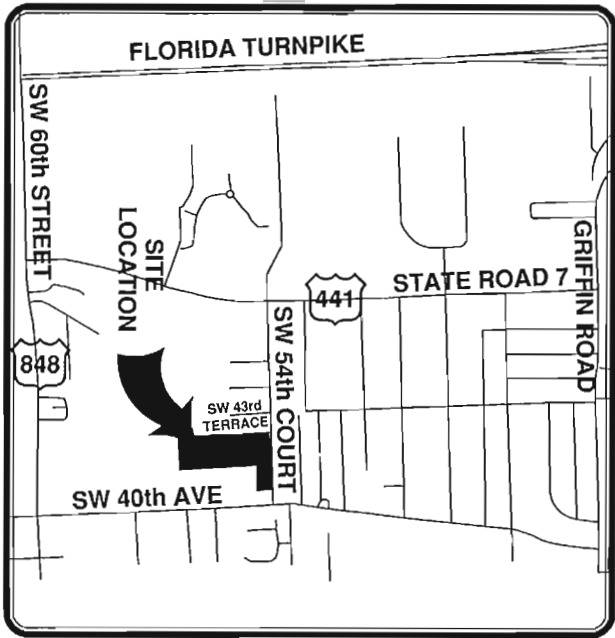


IR-2

Sheridan House

DANIA BEACH, FLORIDA

CIVIL ENGINEERING PLANS



SECTION 36 , TOWNSHIP 50 SOUTH , RANGE 41 EAST
LOCATION MAP
 N.T.S.

APPROVALS		
AGENCY	APPROVAL DATE	PERMIT NUMBER

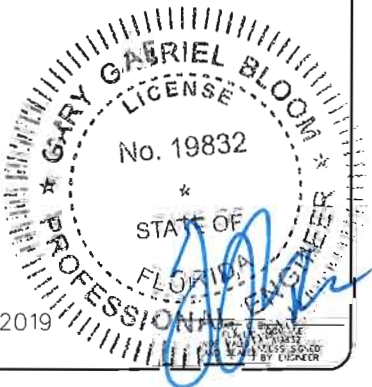
SHEET NO.	TITLE
C-0	COVER SHEET
C-1	DEMOLITION PLAN
C-2	PAVING, GRADING AND DRAINAGE PLAN
C-3	PAVEMENT MARKINGS AND SIGNAGE PLAN
C-3A	FIRE TRUCK TURNING PLAN
C-4	WATER AND SEWER PLAN
C-5	SANITARY SEWER PROFILES
C-6	GENERAL NOTES AND CONSTRUCTION DETAILS
C-7 to C-10	CONSTRUCTION DETAILS
C-11 & C-12	STORMWATER POLLUTION PLANS

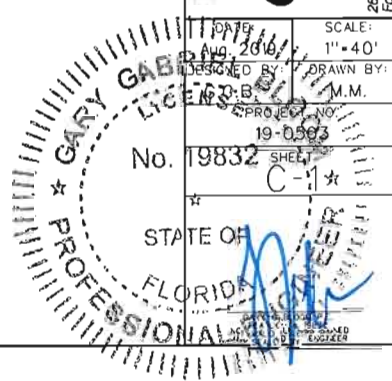
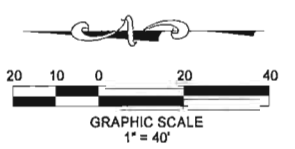
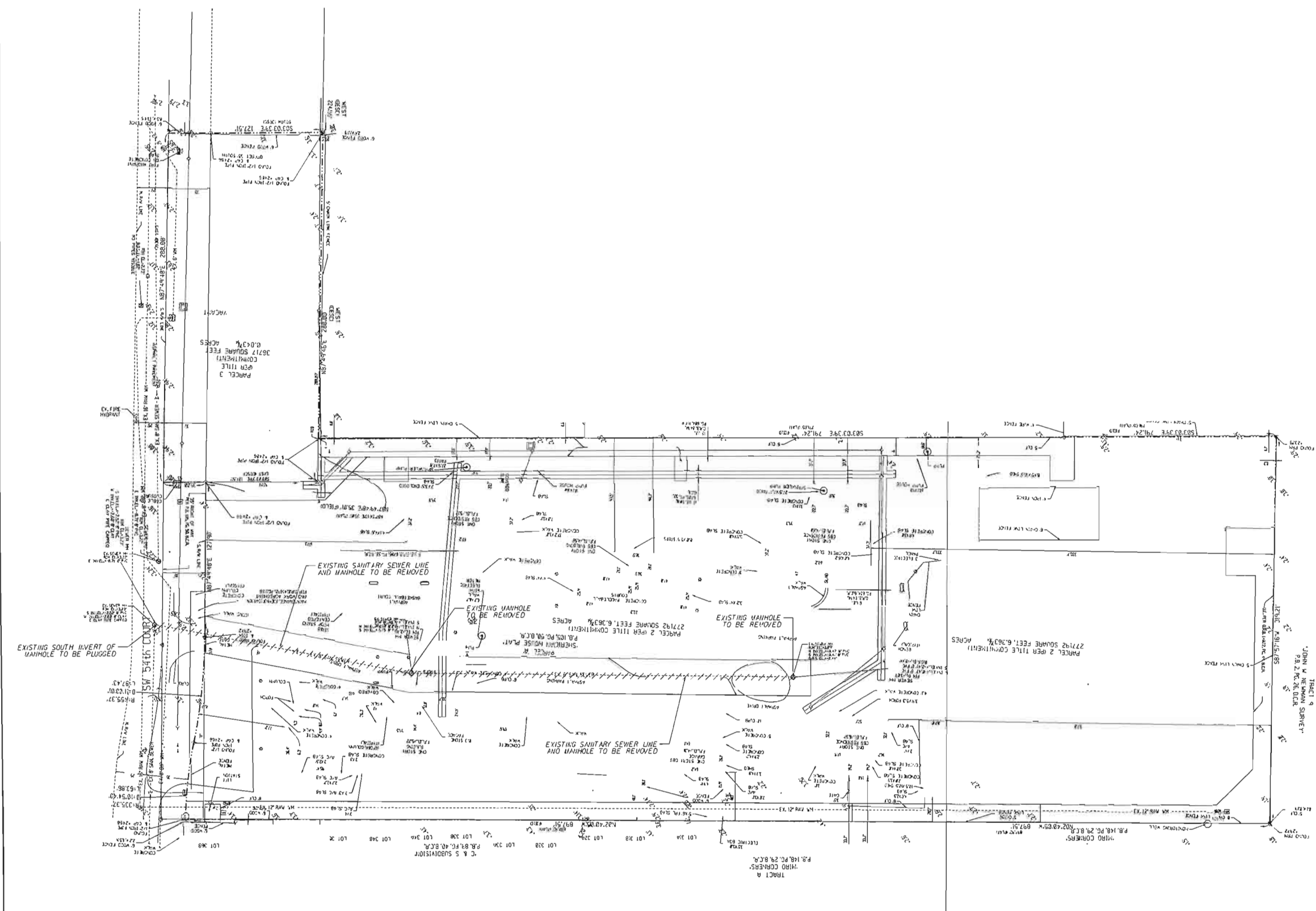
GGB Engineering, Inc.

CIVIL AND FORENSIC ENGINEERS • LAND PLANNERS
 • CONSTRUCTION MANAGERS
 TEL. 954-986-9899 • FAX. 954-986-6655

DRAWINGS MAY BE OUT OF SCALE DUE TO XEROX REPRODUCTION ERROR.

PROJECT No. 19-0503
 DESIGN DATE: August 2019



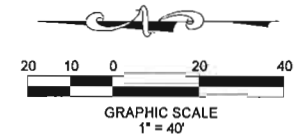


GGB Engineering, Inc.
CIVIL AND FORENSIC ENGINEERS & LAND PLANNERS
• CONSTRUCTION MANAGERS
• FLORIDA REGISTRATION NO. 818
email: gary@ggbeng.com
2899 Stirling Road, Suite C-212
Fort Lauderdale, Florida 33312
Phone: (954) 986-9899
Fax: (954) 986-6855

PROJECT: **Sheridan House**
DANIA BEACH
FLORIDA 33304
TASK: **DEMOLITION PLAN**

CLIENT: **Lojeta Group of Fl.**
3501 North Ocean Drive
Hollywood, FL 33019

REVISIONS:							
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REVISIONS:

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Lojeta Group of Fl.
3501 North Ocean Drive
Hollywood, FL 33019

CLIENT:

Sheridan House
FLORIDA 33304

DANIA BEACH
TASK:

PAVING, GRADING AND
DRAINAGE PLAN

PROJECT:

GGB Engineering, Inc.
CIVIL AND FORENSIC ENGINEERS • LAND PLANNERS
• CONSTRUCTION MANAGERS
FLORIDA REGISTRATION NO. 918
www.ggbengineering.com
2699 Stirling Road, Suite C-202
Fort Lauderdale, Florida 33322
Phone: (954) 986-9899
Fax: (954) 986-6655

DATE: Aug. 2019
SCALE: 1" = 40'
DRAWN BY: M.M.

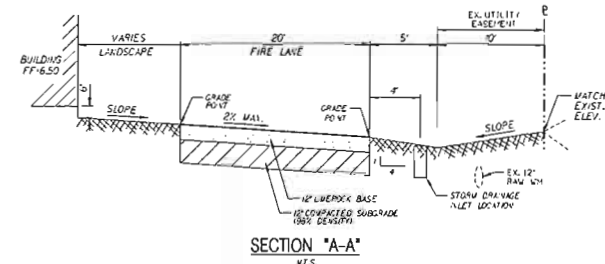
PROJECT NO. 19-0563
SHEET 10 OF 10
No. 19892

STATE OF FLORIDA
PROFESSIONAL ENGINEER

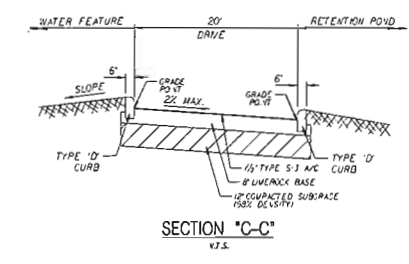


PAVING & DRAINAGE LEGEND

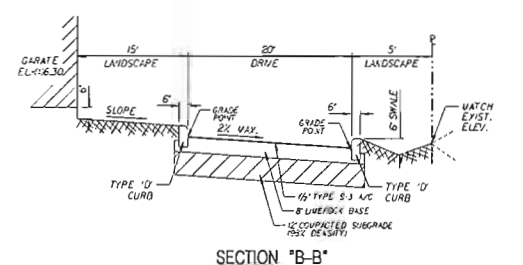
- R.E. FIN ELEVATION
- C.E. CRATE ELEVATION
- I.E. INVERT ELEVATION
- D TYPE D CURB
- F TYPE F CURB & GUTTER
- S 5" WIDE CONCRETE SIDEWALK
- OF OVERLAND FLOW
- P.R.B. POLLUTION RETARDANT BASIN
- F.F. FINISHED FLOOR ELEVATION
- EXISTING OR FUTURE UTILITIES
- STRUCTURE DESIGNATION
- LENGTH, SIZE OF STORM DRAIN
- EXISTING GRADE
- PROPOSED GRADE
- PROPOSED CONCRETE GRADE
- ROADWAY RESURFACING W/ VARIABLE COURSE PAVEMENT TYPE S-1 A/C TO PROVIDE GRADIES SHOWN



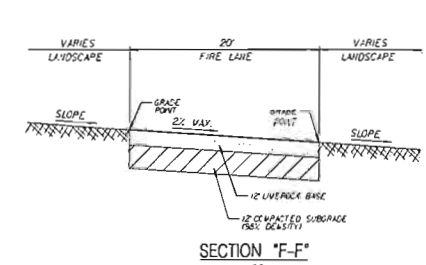
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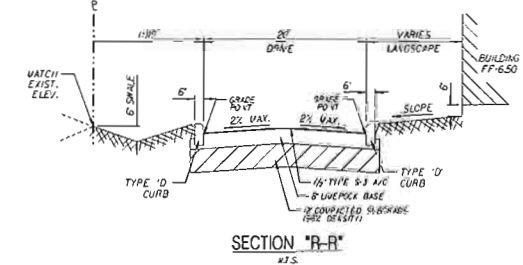
SECTION "C-C"



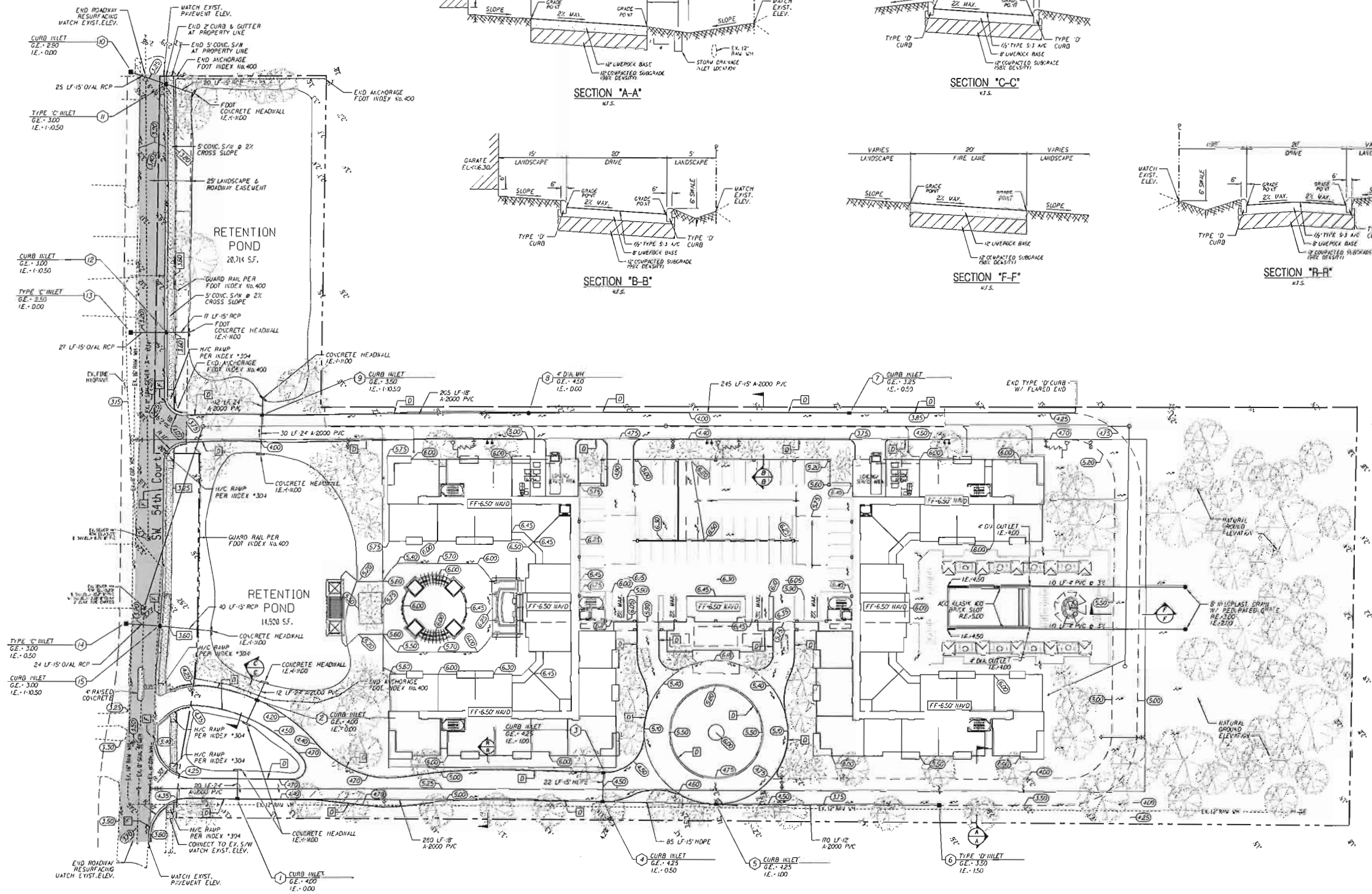
SECTION "B-B"



SECTION "F-F"



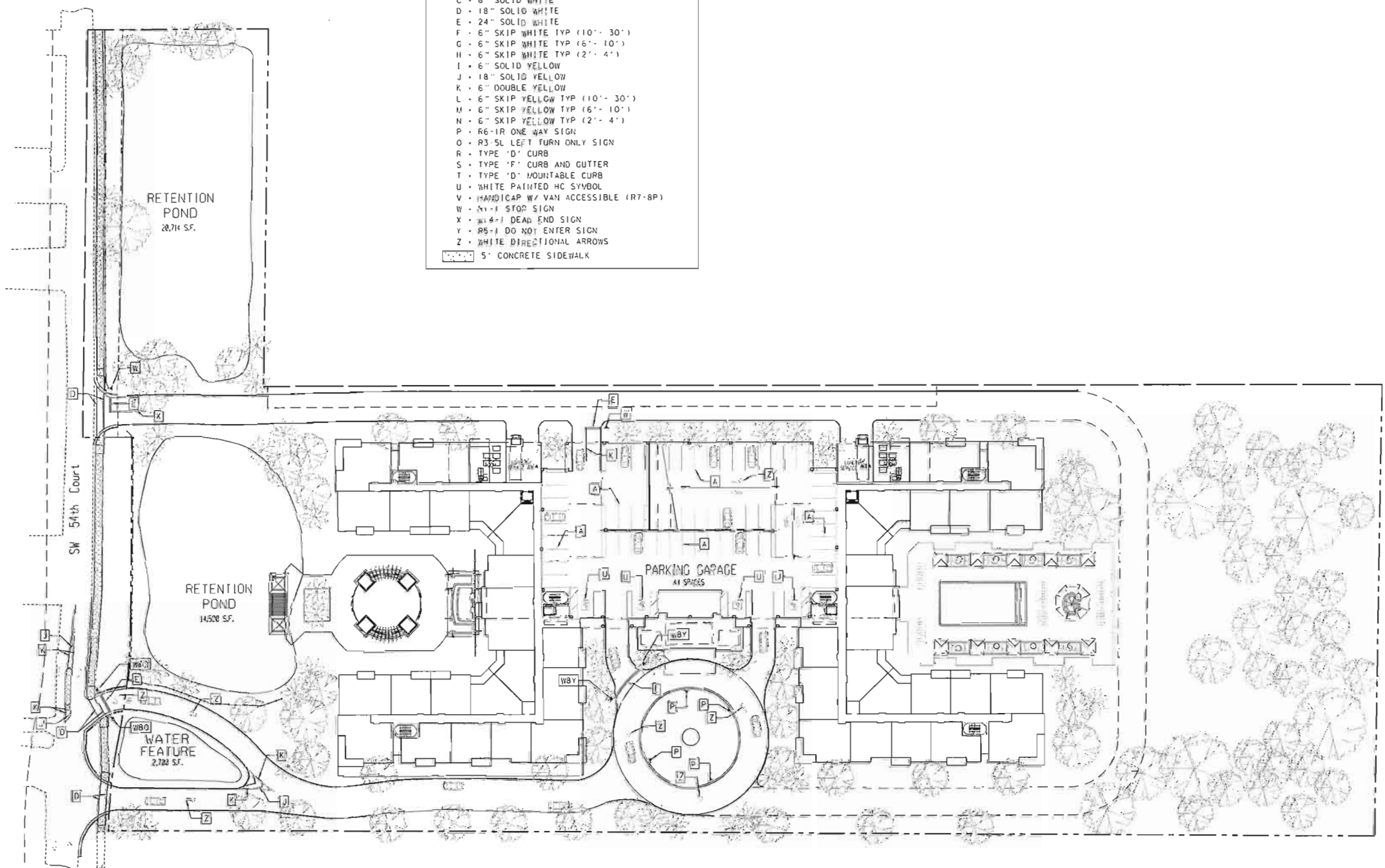
SECTION "R-R"



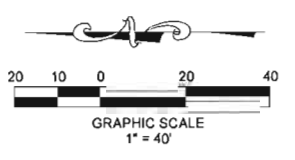
NOTE:
ALL SITE DRAINAGE TO BE
PVC A-2000 PIPING.

NOTE:
ALL EXISTING AND PROPOSED GRADE ELEVATIONS
REFER TO 1988 NAVD DATUM.

NOTE:
FOR SITE DIMENSIONS AND PAVEMENT MARKINGS
REFER TO ARCHITECTURAL SITE PLAN.



- LEGEND AND STRIPING KEY**
- A • 6" SOLID WHITE
 - B • 12" SOLID WHITE CROSSWALK
 - C • 8" SOLID WHITE
 - D • 18" SOLID WHITE
 - E • 24" SOLID WHITE
 - F • 6" SKIP WHITE TYP (10'-30')
 - G • 6" SKIP WHITE TYP (6'-10')
 - H • 6" SKIP WHITE TYP (2'-4')
 - I • 6" SOLID YELLOW
 - J • 18" SOLID YELLOW
 - K • 6" DOUBLE YELLOW
 - L • 6" SKIP YELLOW TYP (10'-30')
 - M • 6" SKIP YELLOW TYP (6'-10')
 - N • 6" SKIP YELLOW TYP (2'-4')
 - P • R6-1R ONE WAY SIGN
 - O • R3-5L LEFT TURN ONLY SIGN
 - R • TYPE 'D' CURB
 - S • TYPE 'F' CURB AND GUTTER
 - T • TYPE 'D' MOUNTABLE CURB
 - U • WHITE PAINTED HC SYMBOL
 - V • HANDICAP W/ VAN ACCESSIBLE (R7-8P)
 - W • NO-1 STOP SIGN
 - X • NO-4-1 DEAD END SIGN
 - Y • R5-1 DO NOT ENTER SIGN
 - Z • WHITE DIRECTIONAL ARROWS
 - 5" CONCRETE SIDEWALK



REVISIONS:						
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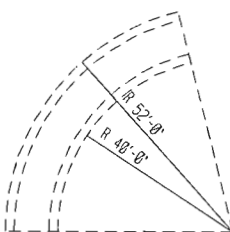
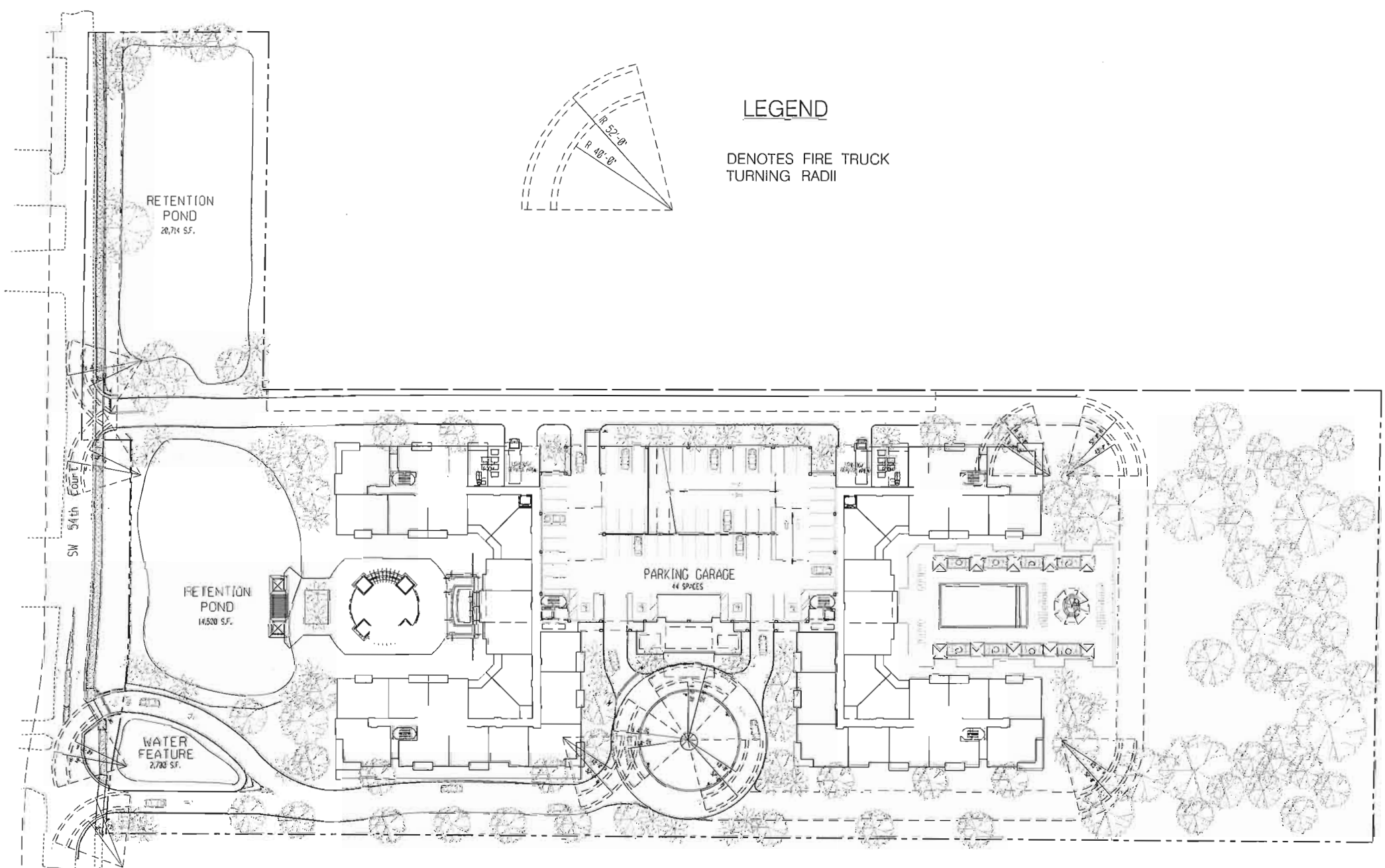
CLIENT: **Lojeta Group of Fl.**
3501 North Ocean Drive
Hollywood, FL 33019

PROJECT: **Sheridan House**
DANIA BEACH
FLORIDA 33304

TASK: **PAVEMENT MARKINGS AND SIGNAGE PLAN**

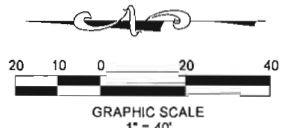
GGB Engineering, Inc.
CIVIL AND FORENSIC ENGINEERS • LAND PLANNERS
• CONSTRUCTION MANAGERS
FLORIDA REGISTRATION NO. 8118
email: gary@ggbeng.com
2899 Stirling Road, Suite C-202
Fort Lauderdale, Florida 33312
Phone: (954) 986-9899
Fax: (954) 986-6653

DATE: 08/11/19	SCALE: 1" = 40'
DESIGNED BY: GARY BLOOM	CHECKED BY: GARY BLOOM
PERMIT NO: 19-0503	SHEET NO: 12832
GARY BLOOM REGISTERED PROFESSIONAL ENGINEER STATE OF FLORIDA No. 12832	



LEGEND

DENOTES FIRE TRUCK
TURNING RADII



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 CIVIL AND FORENSIC ENGINEERS • LAND PLANNERS
 • CONSTRUCTION MANAGERS
 FLORIDA REGISTRATION No. 8118
 email: gary@ggbeng.com
 2689 Shirling Road, Suite 100
 Fort Lauderdale, Florida 33312
 Phone: (954) 986-9899
 Fax: (954) 986-6655

DATE: Aug 24, 2011
 SCALE: 1" = 40'
 DESIGNED BY: GABRIEL
 PROJECT NO.: 19832
 SHEET NO.: 09832A
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER

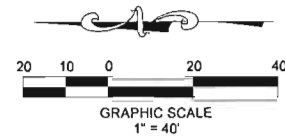
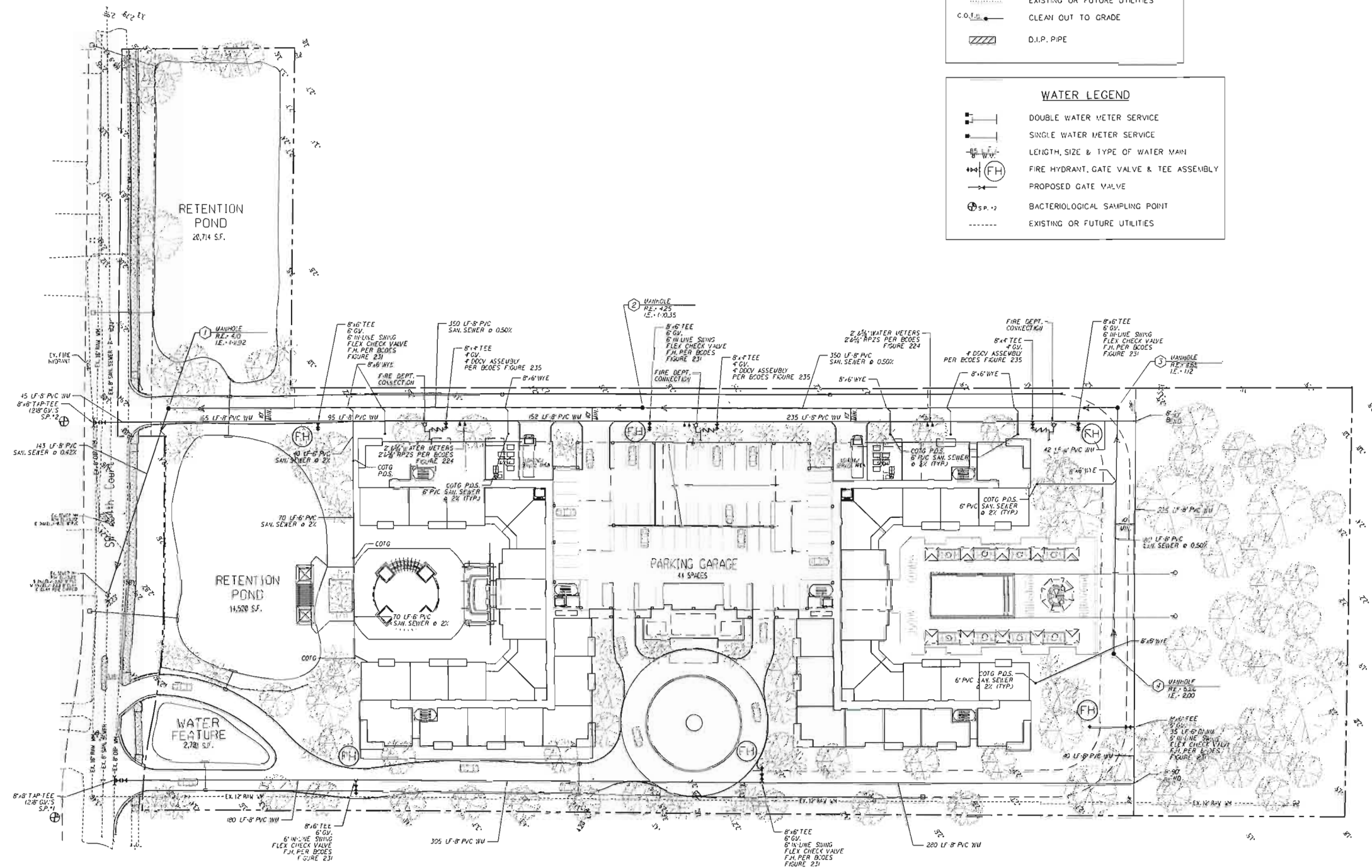
PROJECT: **Sheridan House**
DANIA BEACH
FLORIDA 33304

TASK: **FIRE TRUCK TURNING PLAN**

CLIENT: **Lojeta Group of Fl.**
3501 North Ocean Drive
Hollywood, FL 33019

REVISIONS:

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SEWER LEGEND	
R.E.	RIM ELEVATION
I.E.	INVERT ELEVATION
	MANHOLE DESIGNATION
	LENGTH & SLOPE OF PIPE
	DOUBLE SEWER LATERAL
	SINGLE SEWER LATERAL
	EXISTING OR FUTURE UTILITIES
	CLEAN OUT TO GRADE
	D.I.P. PIPE

WATER LEGEND	
	DOUBLE WATER METER SERVICE
	SINGLE WATER METER SERVICE
	LENGTH, SIZE & TYPE OF WATER MAIN
	FIRE HYDRANT, GATE VALVE & TEE ASSEMBLY
	PROPOSED GATE VALVE
	BACTERIOLOGICAL SAMPLING POINT
	EXISTING OR FUTURE UTILITIES

NOTE:
ALL EXISTING AND PROPOSED GRADE ELEVATIONS
REFER TO 1988 NAVD DATUM.

NOTE:
FOR SITE DIMENSIONS AND PAVEMENT MARKINGS
REFER TO ARCHITECTURAL SITE PLAN.

REVISIONS:

Lojeta Group of Fl.
3501 North Ocean Drive
Hollywood, FL 33019

CLIENT:

Sheridan House
FLORIDA 33304

PROJECT:

DANIA BEACH

WATER AND SEWER PLAN

GGB Engineering, Inc.
CIVIL AND FORENSIC ENGINEERS & LAND PLANNERS
• CONSULTING MANAGERS
FLORIDA REGISTRATION NO. 818
email: gary@ggbeng.com
2899 Shining Road, Suite C-202
Fort Lauderdale, Florida 33302

Phone: (954) 986-9889
Fax: (954) 986-6653

DATE: 11/17/2019 SCALE: 1\"/>

DESIGNED BY: GARY GABRIEL

DRAWN BY: GARY GABRIEL

PROJECT NO. 19-0503

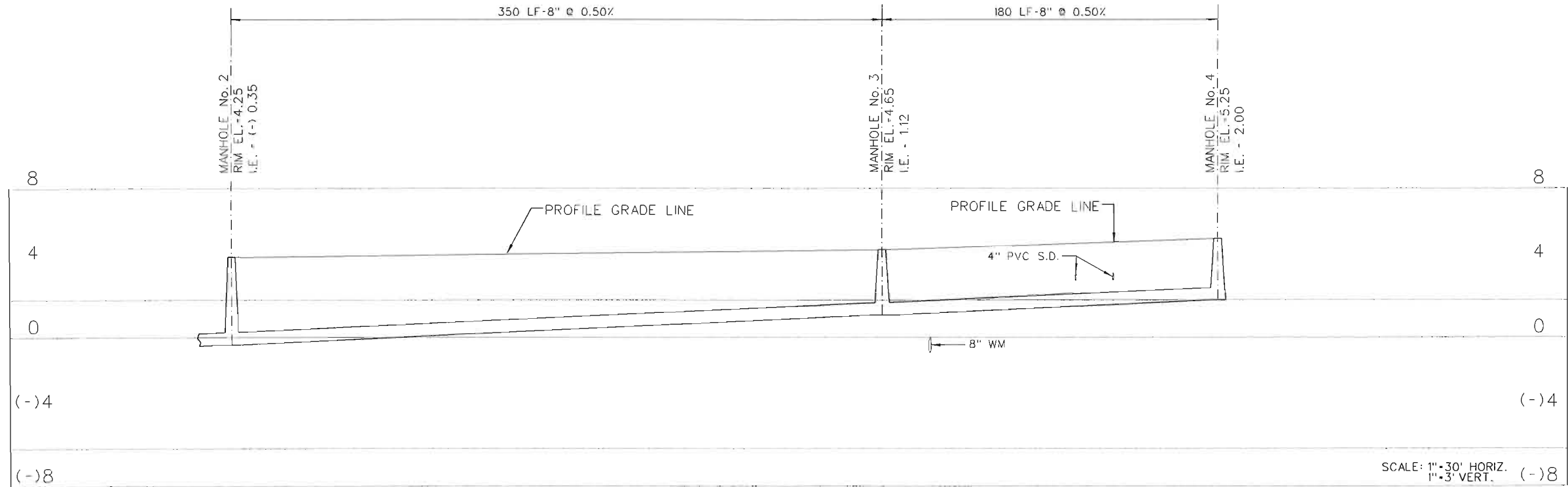
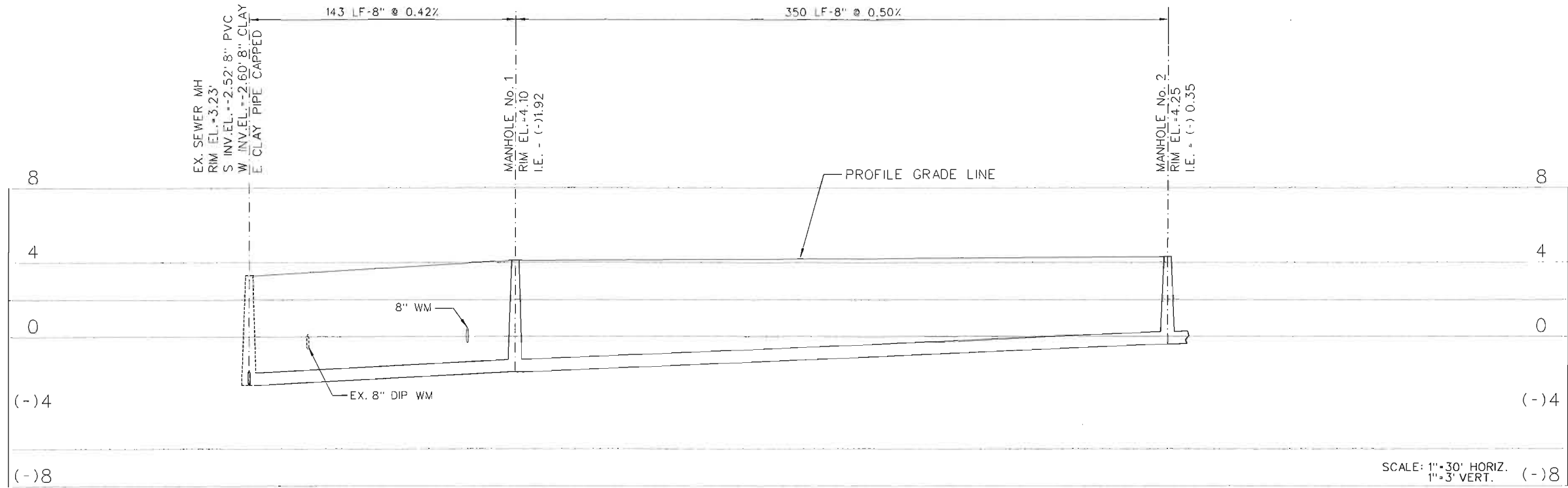
No. 19882

C-4

STATE OF FLORIDA

PROFESSIONAL ENGINEER

11/17/2019



NOTE:
ALL SANITARY SEWER SHALL BE 8" C-900
P.V.C. SDR 26.

REVISIONS:

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CLIENT:

Lojeta Group of Fl.
3501 North Ocean Drive
Hollywood, FL 33019

PROJECT:

Sheridan House
FLORIDA 33304

DANIA BEACH
TASK:
SANITARY SEWER PROFILES

GGB Engineering, Inc.

CIVIL AND FORENSIC ENGINEERS • LAND PLANNERS
• CONSTRUCTION MANAGERS
FLORIDA REGISTRATION NO. 8118
2699 Siding Road, Suite C-202
Fort Lauderdale, Florida 33312
Phone: (954) 986-9899
Fax: (954) 986-6655

DATE:

SCALE:

DESIGNED BY: DRAWN BY:

19-0503

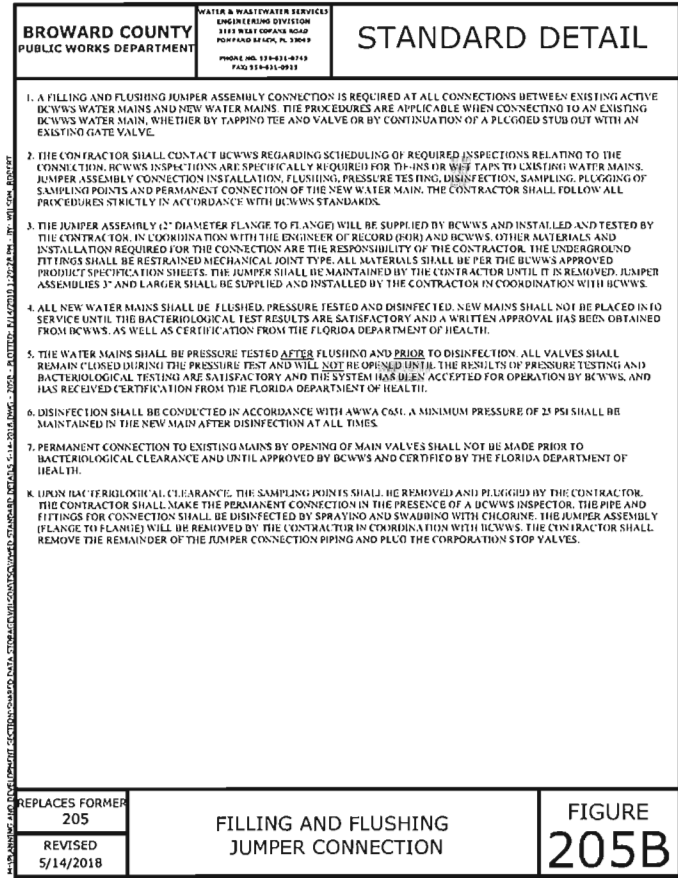
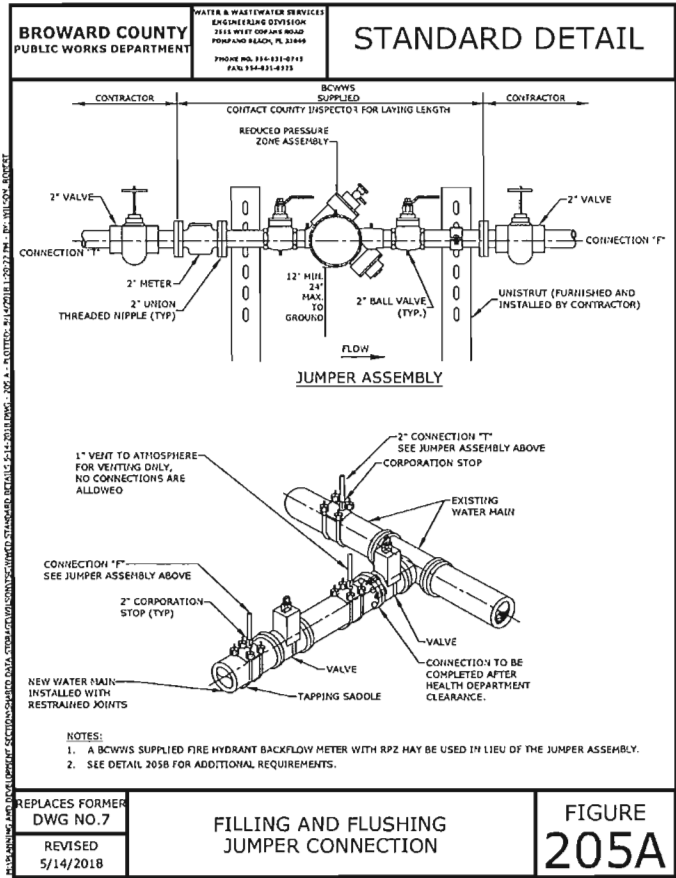
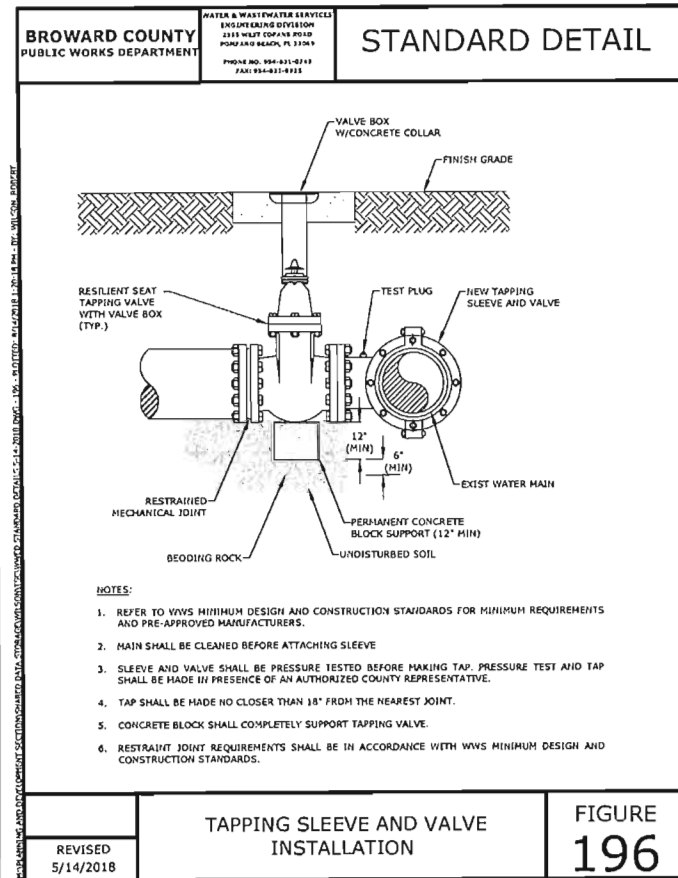
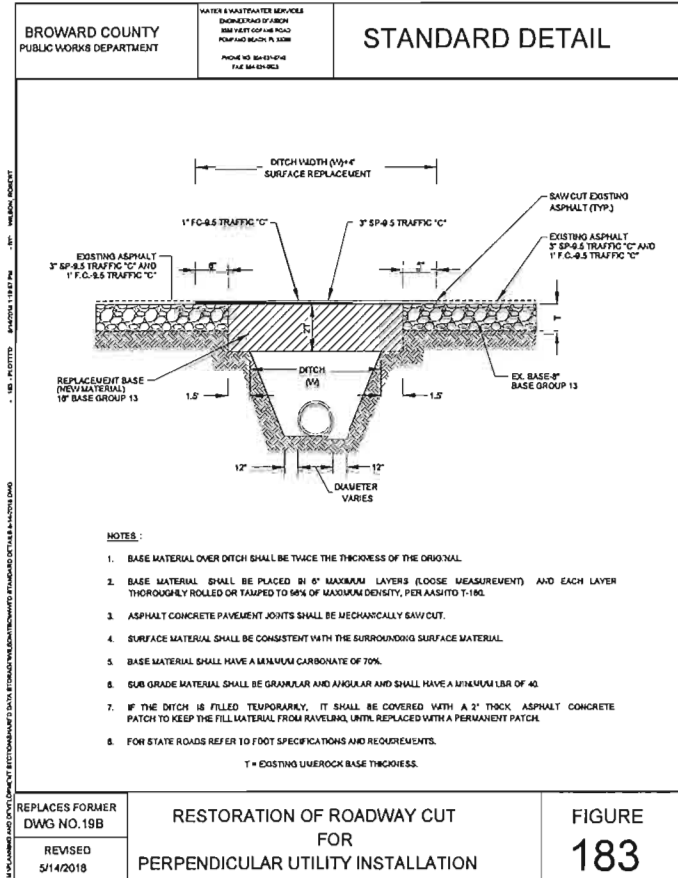
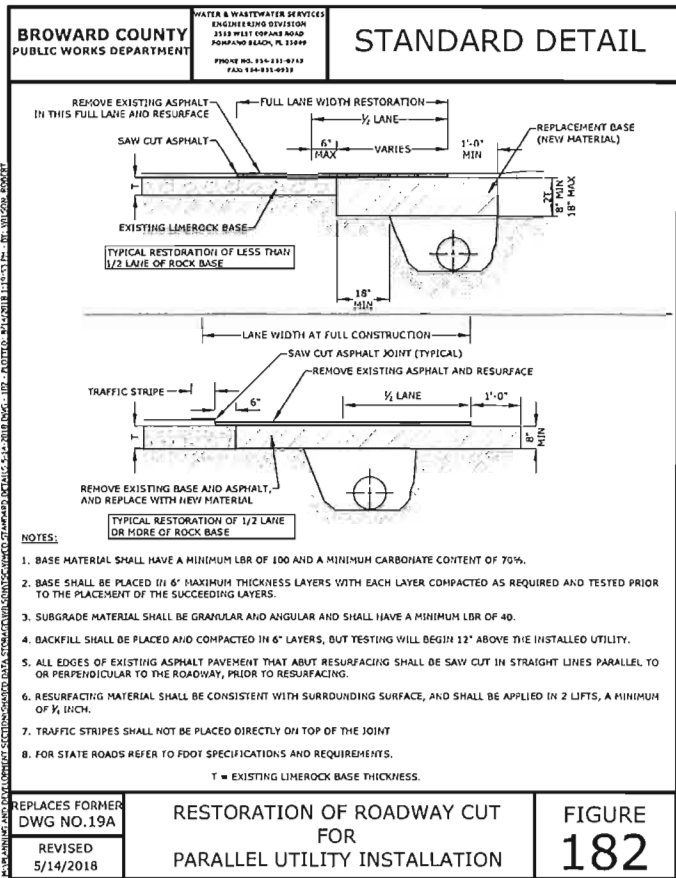
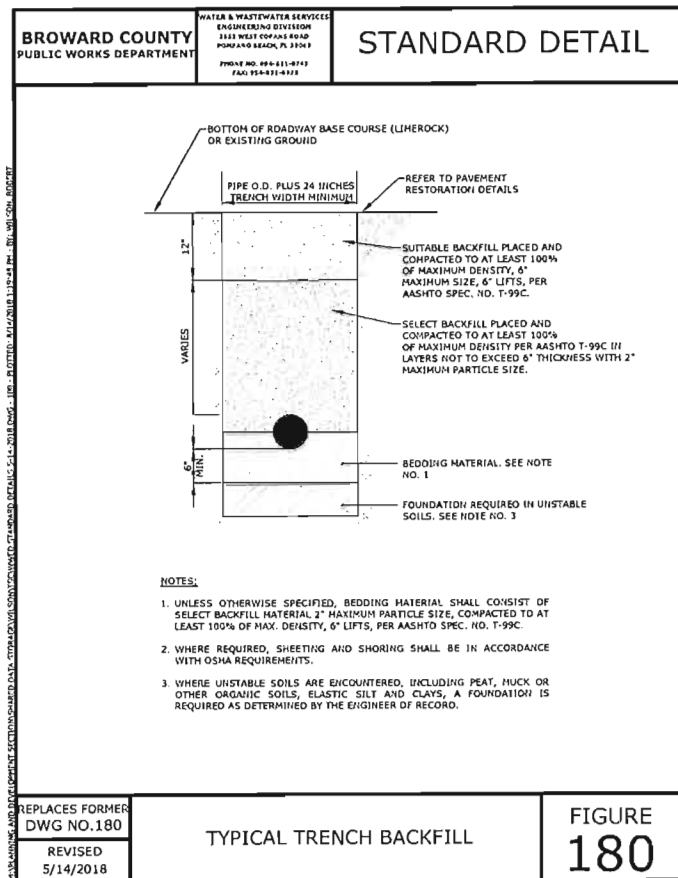
19-0503

No. 10632

STAT OF

FLORIDA

PROFESSIONAL ENGINEER



REVISIONS:

1. 2. 3. 4. 5. 6. 7. 8.

CLIENT:

Lojeta Group of Fl.
3501 North Ocean Drive
Hollywood, FL 33019

Sheridan House
FLORIDA 33304

DANIA BEACH

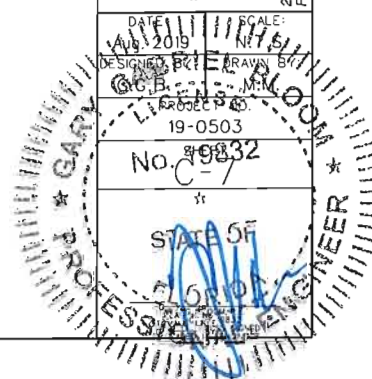
CONSTRUCTION DETAILS

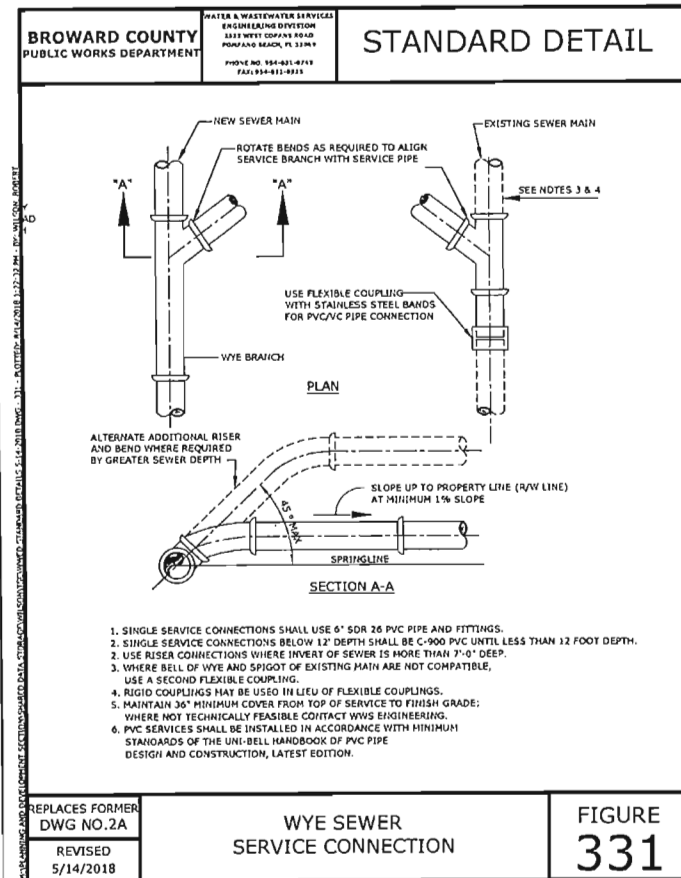
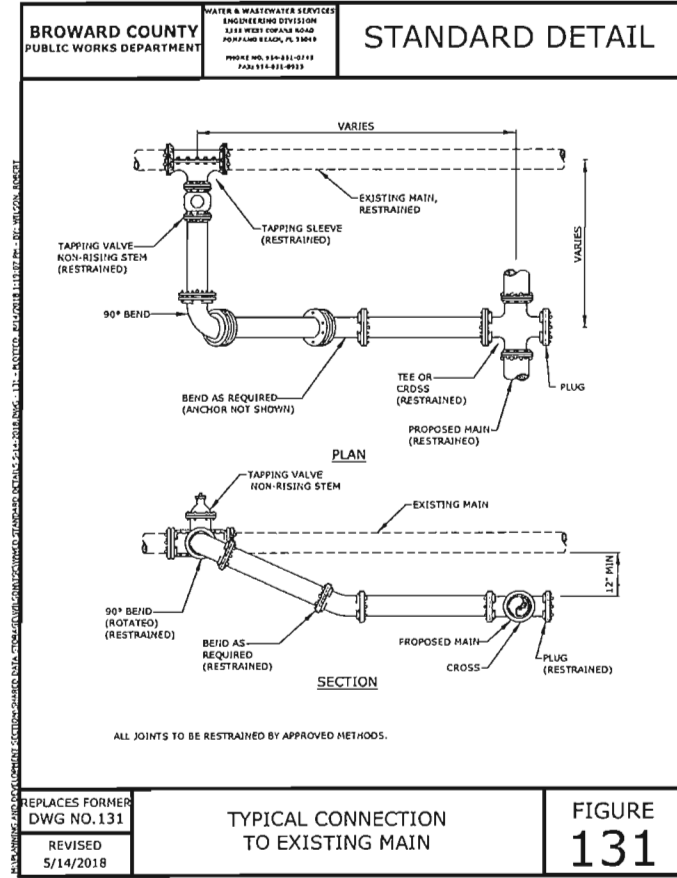
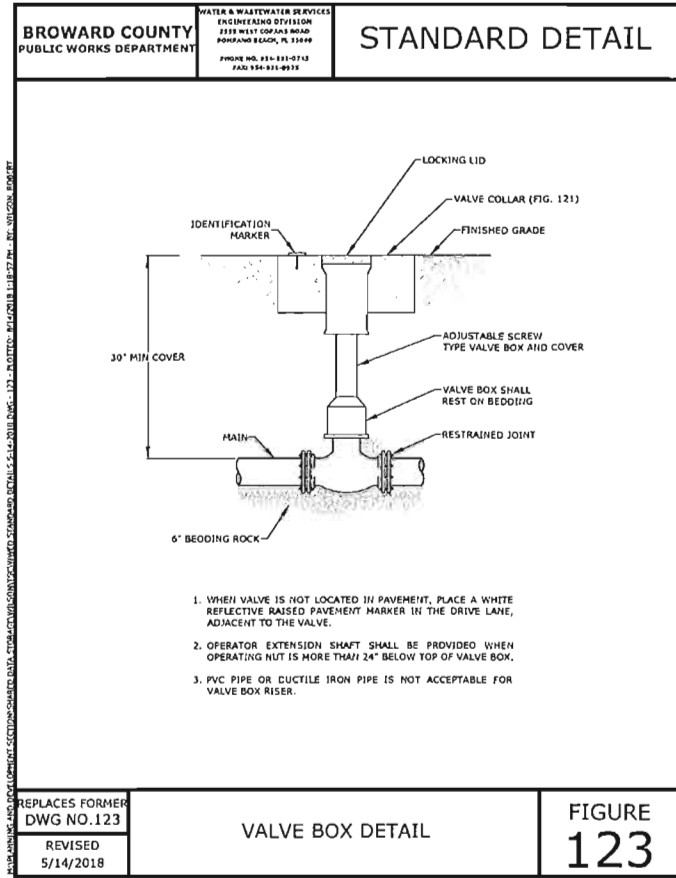
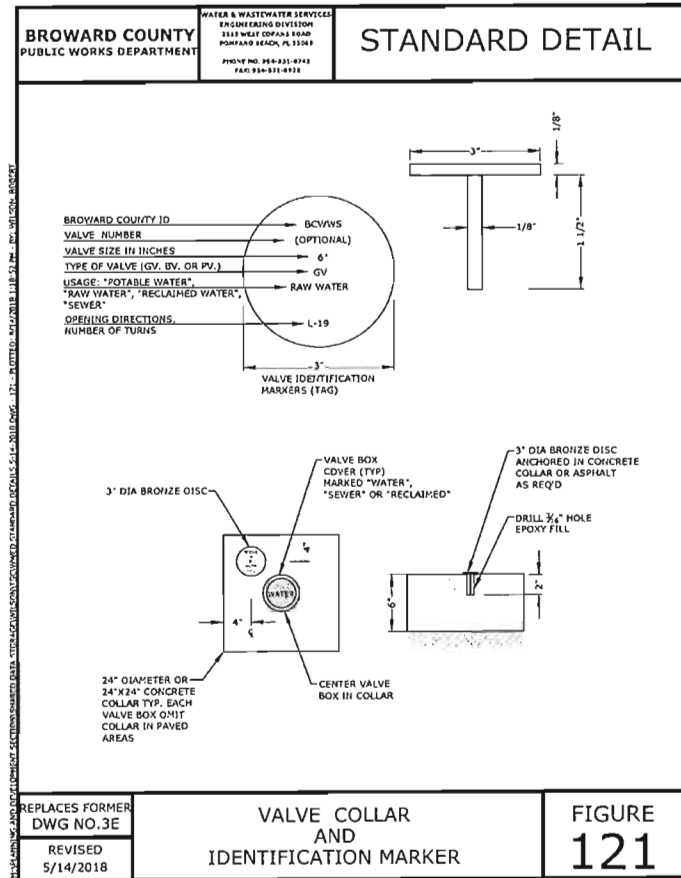
PROJECT:

DANIA BEACH

TASK:

GGB Engineering, Inc.
CIVIL AND FORENSIC ENGINEERS • LAND PLANNERS
• CONSTRUCTION MANAGERS
FLORIDA REGISTRATION NO. 8718
email: ggb@ggbeng.com
2609 Stirling Road, Suite 202
Fort Lauderdale, Florida 33302
Phone: (954) 985-9892
Fax: (954) 985-6555





REVISIONS:

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CLIENT:

Lojeta Group of Fl.
3501 North Ocean Drive
Hollywood, FL 33019

PROJECT:

Sheridan House
DANIA BEACH
FLORIDA 33304

TASK:
CONSTRUCTION DETAILS

GGB Engineering, Inc.
CIVIL AND FORECAST ENGINEERS - LAND PLANNERS
- CONSTRUCTION MANAGERS
FLORIDA REGISTRATION NO. 818
email: gary@ggbeng.com
2699 Stirling Road, Suite C-202
Fort Lauderdale, Florida 33312
Phone: (954) 986-9999
Fax: (954) 986-6655

DATE: SCALE:

APPROVED BY: N.T.S.

DESIGNED BY: DRAWN BY:

GABRIEL

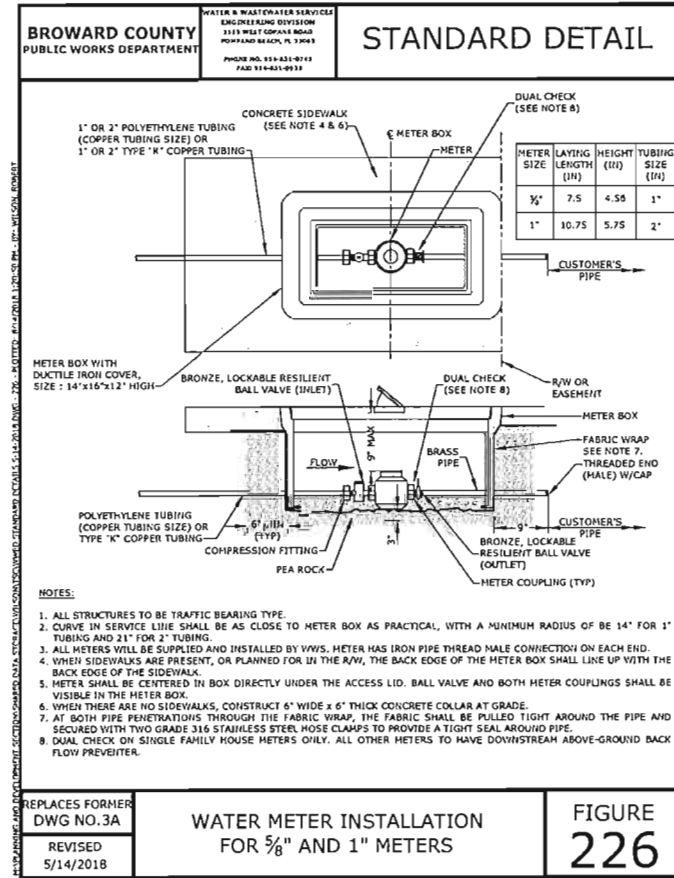
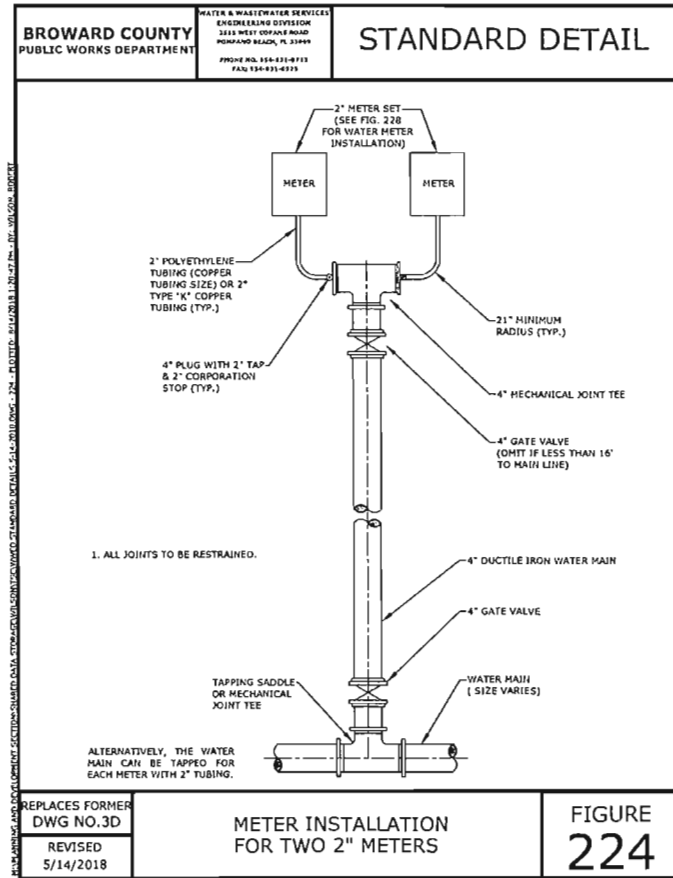
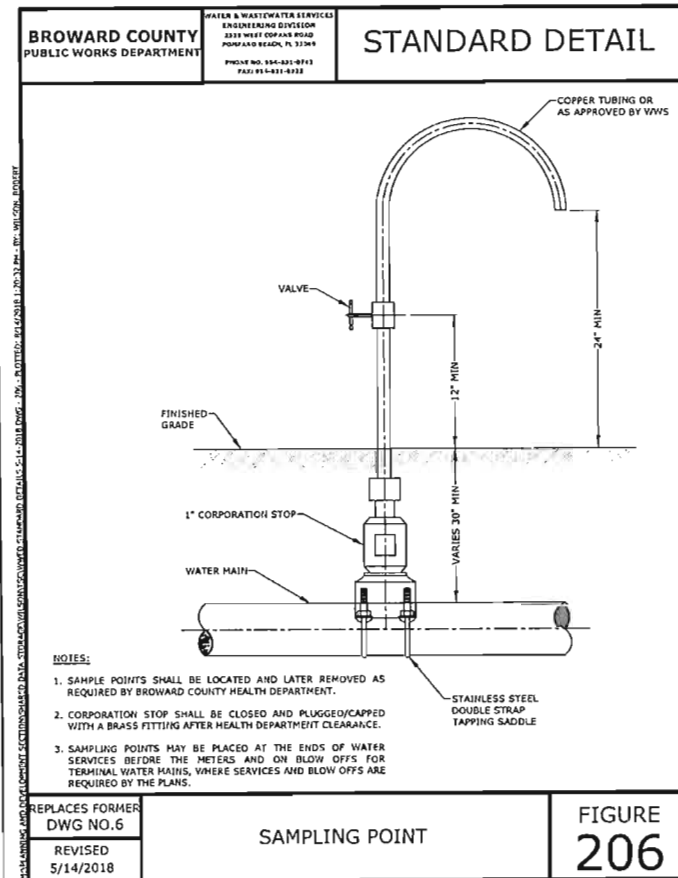
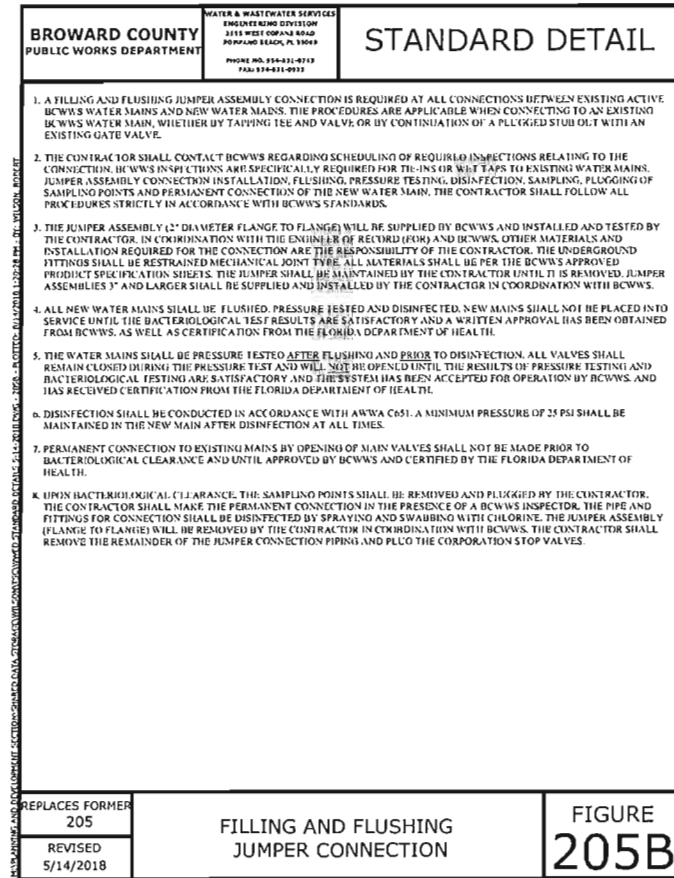
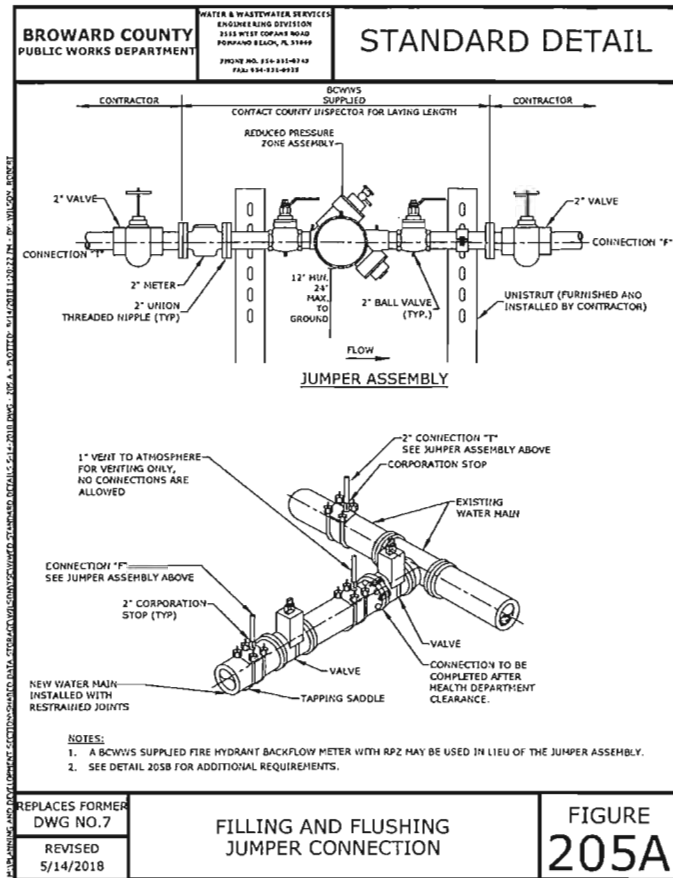
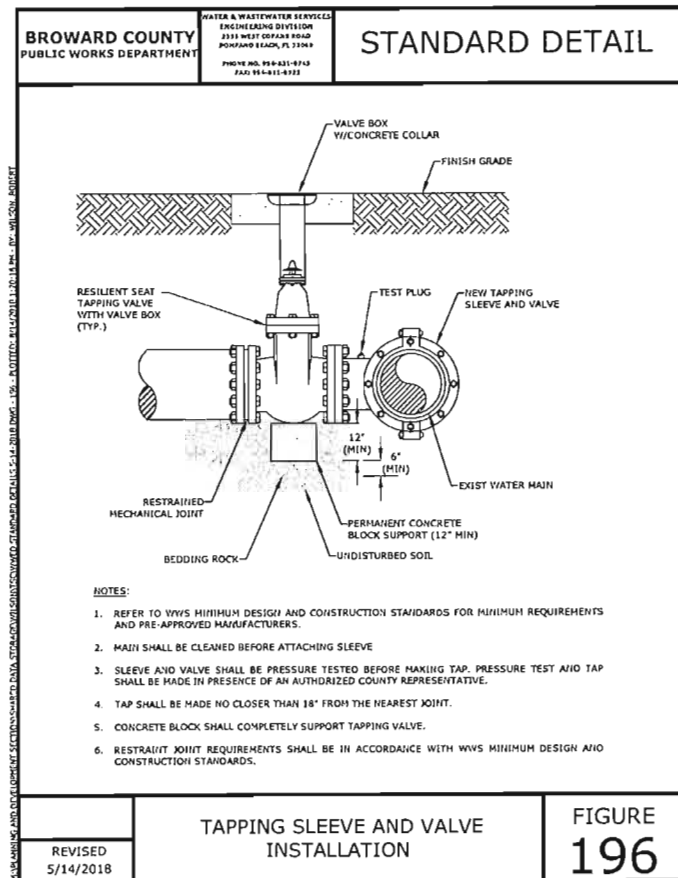
10832

SHEET

No. 10832

STATE OF

PROFESSIONAL ENGINEER



REVISIONS:

1. 2. 3. 4. 5. 6. 7. 8.

CLIENT:

Lojeta Group of Fl.
3501 North Ocean Drive
Hollywood, FL 33019

Sheridan House
FLORIDA 33304

DANIA BEACH
TASK:

CONSTRUCTION DETAILS

PROJECT:

GGB Engineering, Inc.
CIVIL AND FORENSIC ENGINEERS • LAND PLANNERS
• CONSTRUCTION MANAGERS
FLORIDA REGISTRATION NO. 8718
email: gary@ggbeng.com
2699 Stirling Road, Suite C-202
Fort Lauderdale, Florida 33322
Phone: (954) 986-9899
Fax: (954) 986-6655

DATE: 10/11/2018 SCALE: 1" = 10'-0"

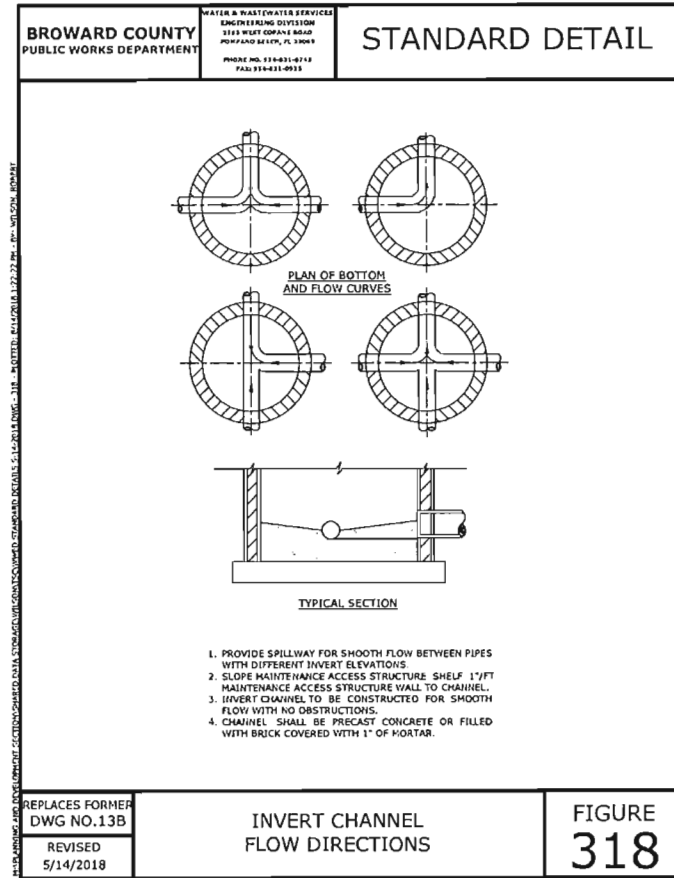
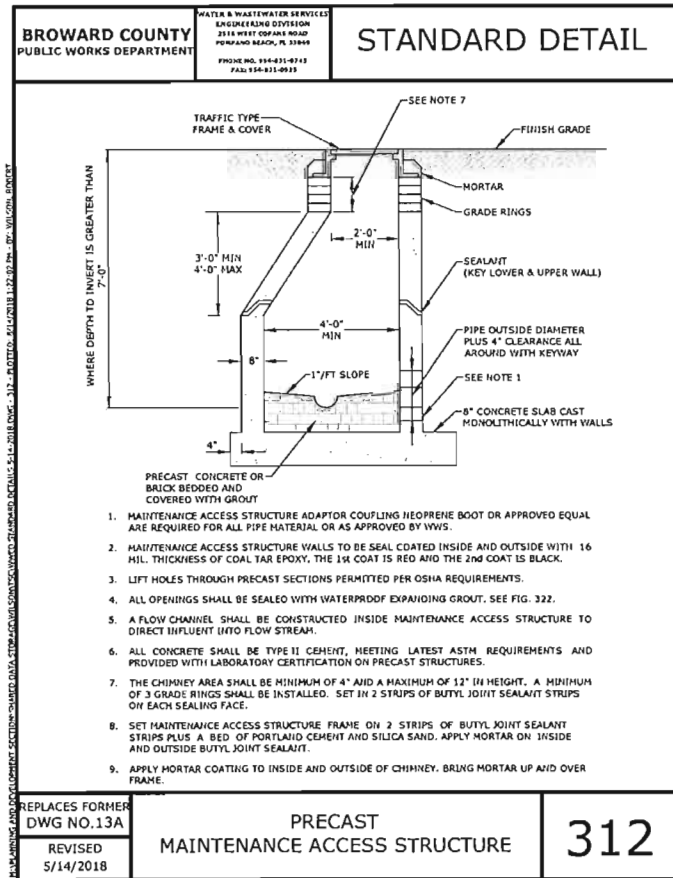
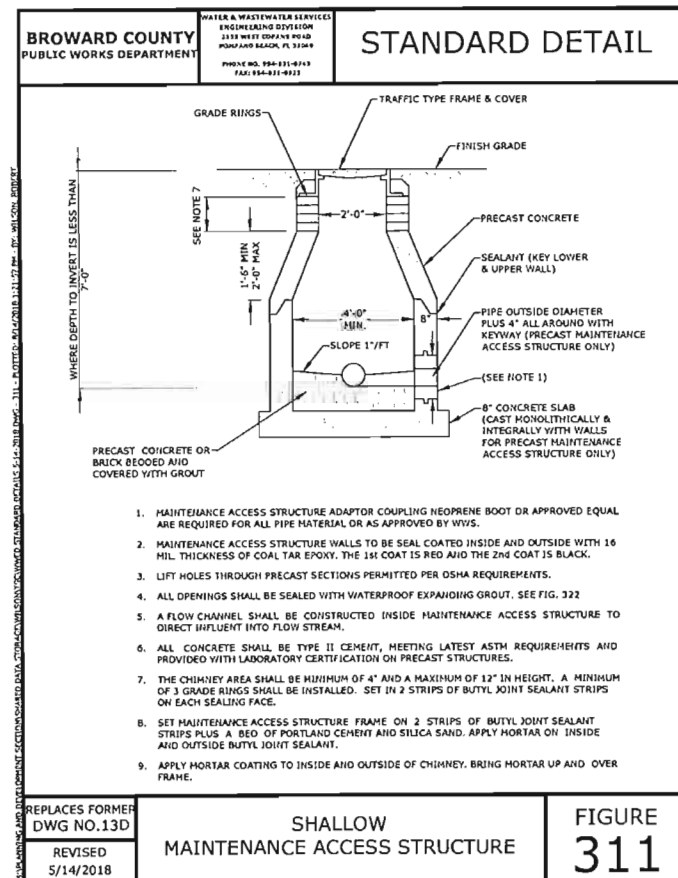
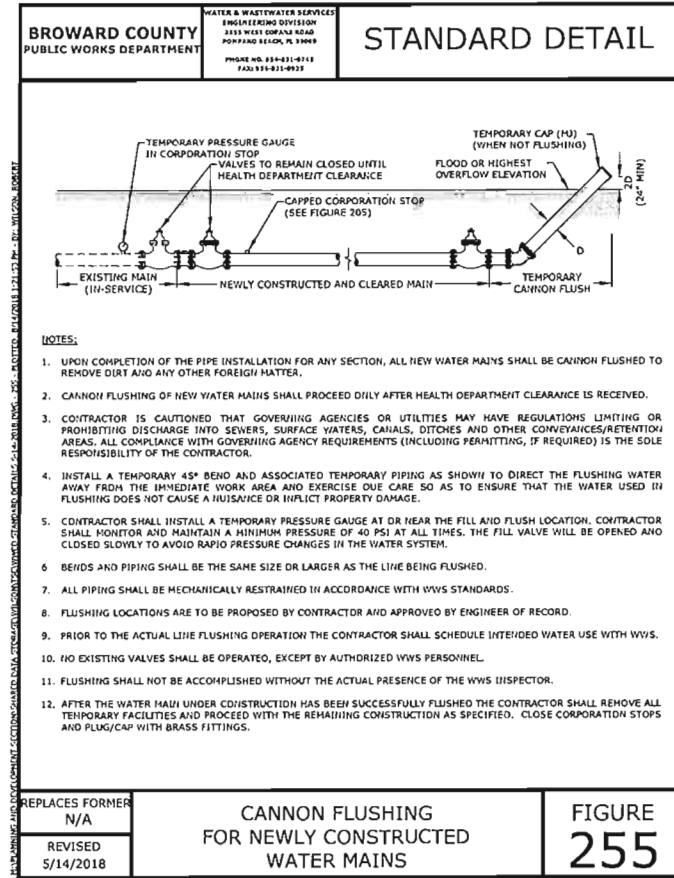
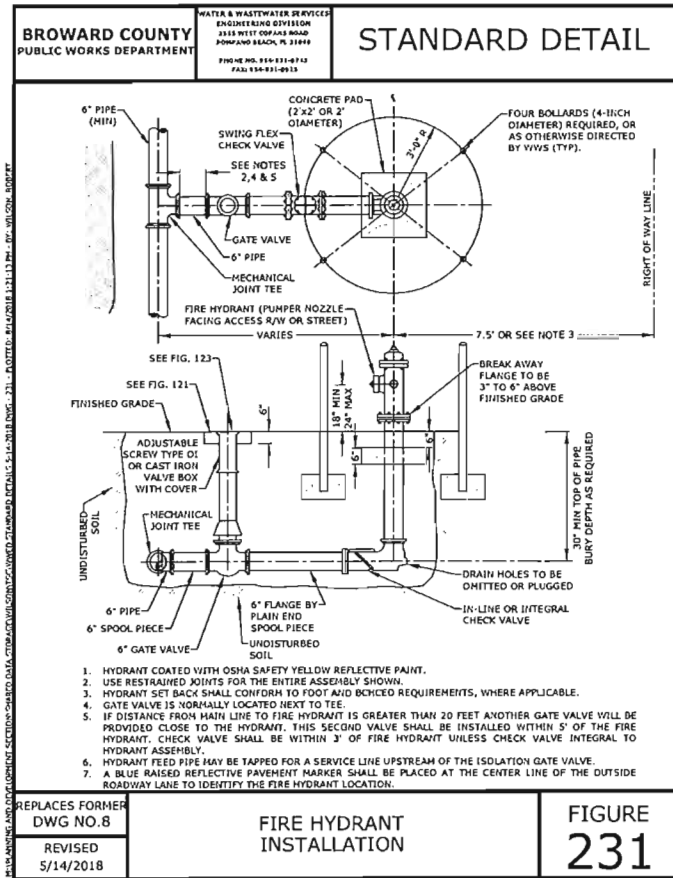
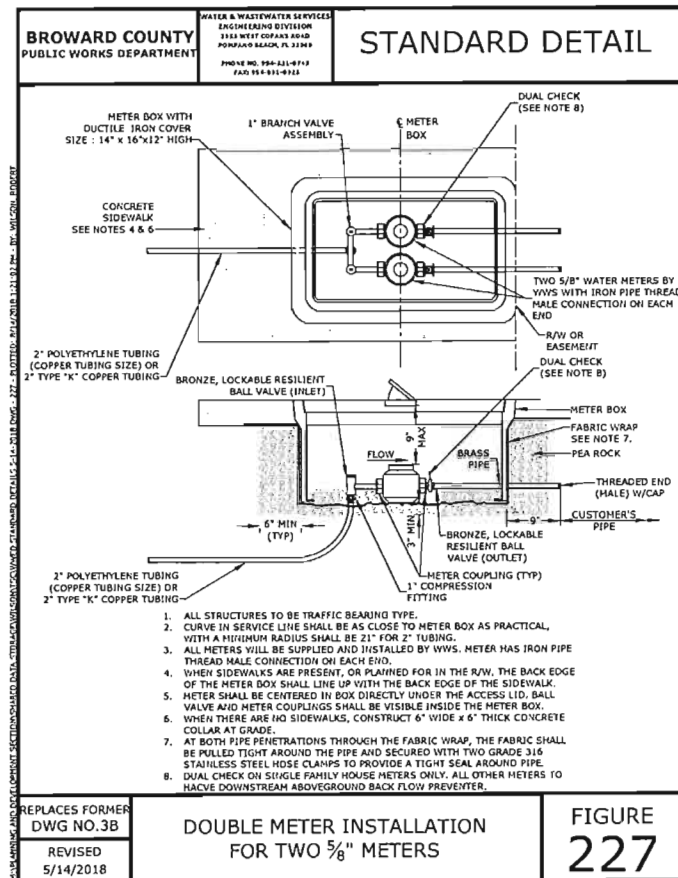
DESIGNED BY: GARY GIBSON DRAWN BY: GARY GIBSON

PROJECT NO. 19-0508

SHEET No. 19032

STATE OF FLORIDA

PROFESSIONAL ENGINEER



REVISIONS:

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DANIA BEACH

CONSTRUCTION DETAILS

PROJECT:

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SCALE: N.T.S.
DESIGNED BY: GARY BLOOM
CHECKED BY: GARY BLOOM
PROJECT NO. 10832
SHEET No. 10832

STATE OF FLORIDA

PROFESSIONAL ENGINEER

STORM WATER POLLUTION PREVENTION PLAN

SITE DESCRIPTION	GENERAL	OTHER CONTROLS	HAZARDOUS PRODUCTS	HAZARDOUS PRODUCTS
THE CONTRACTOR SHALL AT A MINIMUM IMPLEMENT THE CONTRACTOR'S REQUIREMENTS OUTLINED BELOW AND THOSE MEASURES SHOWN ON THE EROSION AND TURBIDITY CONTROL PLAN. IN ADDITION THE CONTRACTOR SHALL UNDERSTAND AND MAINTAIN MEASURES REQUIRED TO BE IN COMPLIANCE WITH APPLICABLE PERMIT CONDITIONS AND STATE WATER QUALITY STANDARDS. DEPENDS ON THE NATURE OF MATERIALS AND METHODS OF CONSTRUCTION THE CONTRACTOR MAY BE REQUIRED TO ADD FLOCCULANTS TO THE RETENTION SYSTEM PRIOR TO PLACING THE SYSTEM INTO OPERATION.	SEQUENCE OF MAJOR ACTIVITIES: SEQUENCE OF MAJOR ACTIVITIES: 1. INSTALL EROSION AND SEDIMENT CONTROL MEASURES. 2. DEMO AND CLEAR SITE 3. INSTALL UNDERGROUND UTILITIES. 4. COMPLETE FINAL GRADING OPERATIONS. 5. CONTINUE WITH EBS CONTROL MEASURES. 6. START BUILDING FOUNDATION. 7. CONTINUE WITH EBS CONTROL MEASURES. 8. COMPLETE BUILDING CONSTRUCTION. 9. CONTINUE WITH EBS CONTROL MEASURES. 10. COMPLETE CURB AND SIDEWALK CONSTRUCTION. 11. REMOVE ACCUMULATED SEDIMENTS FROM STORM WATER MANAGEMENT SYSTEM.	WASTE DISPOSAL (IF APPLICABLE) WASTE MATERIALS ALL WASTE MATERIALS EXCEPT LAND CLEARING DEBRIS SHALL BE COLLECTED AND STORED IN A SECURELY LINED METAL DUMPSTER. THE DUMPSTER WILL MEET ALL LOCAL AND STATE SOLID WASTE MANAGEMENT REGULATIONS. THE DUMPSTER WILL BE EMPTIED AS NEEDED AND THE TRASH WILL BE HAULED TO A STATE APPROVED LANDFILL. ALL PERSONNEL WILL BE INSTRUCTED REGARDING THE CORRECT PROCEDURE FOR WASTE DISPOSAL. NOTICES STATING THESE PRACTICES WILL BE POSTED AT THE CONSTRUCTION SITE BY THE CONSTRUCTION SUPERINTENDENT. THE INDIVIDUAL WHO MANAGES THE DAY-TO-DAY SITE OPERATIONS WILL BE RESPONSIBLE FOR SEEING THAT THESE PROCEDURES ARE FOLLOWED.	HAZARDOUS PRODUCTS THESE PRACTICES ARE USED TO REDUCE THE RISKS ASSOCIATED WITH HAZARDOUS MATERIALS. • PRODUCTS WILL BE KEPT IN ORIGINAL CONTAINERS UNLESS THEY ARE NOT RESEALABLE. • ORIGINAL LABELS AND MATERIAL SAFETY DATA WILL BE RETAINED. THEY CONTAIN IMPORTANT PRODUCT INFORMATION. • IF SURPLUS PRODUCT MUST BE DISPOSED OF, MANUFACTURER'S OR LOCAL AND STATE RECOMMENDED METHODS FOR PROPER DISPOSAL WILL BE FOLLOWED. PRODUCT SPECIFIC PRACTICES THE FOLLOWING PRODUCT SPECIFIC PRACTICES WILL BE FOLLOWED ON SITE: PETROLEUM PRODUCTS ALL OILS, GREASES, AND LUBRICANTS WILL BE MONITORED FOR LEAKS AND RECEIVED REGULAR PREVENTIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE. PETROLEUM PRODUCTS WILL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED. ANY ASPHALT SUBSTANCES USED ON SITE WILL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS. FERTILIZERS FERTILIZERS USED WILL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER. ONCE APPLIED, FERTILIZER WILL BE WORKED INTO THE SOIL TO LIMIT EXPOSURE TO STORM WATER. STORAGE WILL BE IN A COVERED AREA. THE CONTENTS OF ANY PARTIALLY USED BAGS OF FERTILIZER WILL BE TRANSFERRED TO A SEALABLE PLASTIC BAG TO AVOID SPILLS. PANTS ALL CONTAINERS WILL BE TIGHTLY SEALED AND STORED WHEN NOT REQUIRED FOR USE. EXCESS PAINT WILL NOT BE DISCHARGED TO THE STORM SEWER SYSTEM BUT WILL BE PROPERLY DISPOSED OF ACCORDING TO MANUFACTURER'S INSTRUCTIONS OR STATE AND LOCAL REGULATIONS. CONCRETE PRODUCTS CONCRETE TRUCKS WILL NOT BE ALLOWED TO WASH OUT OR DISCHARGE SURPLUS CONCRETE OR GROUT WASH WATER ON THE SITE. SPILL CONTROL PRACTICES IN ADDITION TO THE GOOD HOUSEKEEPING AND MATERIAL MANAGEMENT PRACTICES DISCUSSED IN THE PREVIOUS SECTIONS OF THIS PLAN, THE FOLLOWING PRACTICES WILL BE FOLLOWED FOR SPILL PREVENTION AND CLEANUP: MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP WILL BE CLEARLY POSTED ON SITE AND SITE PERSONNEL WILL BE MADE AWARE OF THE PROCEDURES AND THE LOCATION OF THE INFORMATION AND CLEANUP SUPPLIES. WATERWAYS AND EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE MATERIAL STORAGE AREA. OILS, GREASE, EQUIPMENT AND MATERIALS WILL INCLUDE BUT NOT BE LIMITED TO: BROOMS, DUST PANS, ROPS, RAGS, GLOVES, GOGGLES, LIQUID ADSORBENT (ILK, KITTY LITTER OR EQUIVALENT), SAND, SAWDUST, AND PLASTIC AND METAL TRASH CONTAINERS SPECIFICALLY FOR THIS PURPOSE. ALL SPILLS WILL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY. THE SPILL AREA WILL BE KEPT WELL VENTILATED AND PERSONNEL WILL WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVENT INJURY FROM CONTACT WITH A HAZARDOUS SUBSTANCE. SPILL OF TOXIC OR HAZARDOUS MATERIAL WILL BE REPORTED TO THE APPROPRIATE STATE OR LOCAL GOVERNMENT AGENCY, REGARDLESS OF THE SIZE OF THE SPILL. THE SPILL PREVENTION PLAN WILL BE ADJUSTED TO INCLUDE MEASURES TO PREVENT THIS TYPE OF SPILL FROM REOCCURRING AND HOW TO CLEAN UP THE SPILL IF THERE IS ANOTHER ONE. A DESCRIPTION OF THE SPILL THAT CAUSED IT AND THE CLEANUP MEASURES WILL ALSO BE INCLUDED. THE SITE SUPERINTENDENT RESPONSIBLE FOR THE DAY-TO-DAY SITE OPERATIONS WILL BE THE SPILL PREVENTION AND CLEANUP COORDINATOR. HE/SHE WILL DESIGNATE AT LEAST ONE OTHER SITE PERSONNEL WHO WILL RECEIVE SPILL PREVENTION AND CLEANUP TRAINING. THESE INDIVIDUALS WILL EACH BECOME RESPONSIBLE FOR A PARTICULAR PHASE OF PREVENTION AND CLEANUP. THE NAMES OF RESPONSIBLE SPILL PERSONNEL WILL BE POSTED IN THE MATERIAL STORAGE AREA AND IF APPLICABLE, IN THE OFFICE TRAILER ON SITE. EROSION AND SEDIMENT CONTROL INSPECTION AND MAINTENANCE PRACTICES THE FOLLOWING ARE INSPECTION AND MAINTENANCE PRACTICES THAT WILL BE USED TO MAINTAIN EROSION AND SEDIMENT CONTROLS. NO MORE THAN 5 ACRES OF THE SITE WILL BE DEMOLISHED AT ONE TIME WITHOUT WRITTEN PERMISSION FROM THE ENGINEER. ALL CONTROL MEASURES WILL BE INSPECTED BY THE SUPERINTENDENT. THE PERSON RESPONSIBLE FOR THE DAY-TO-DAY SITE OPERATION OR SOMEONE APPOINTED BY THE SUPERINTENDENT, AT LEAST ONCE A WEEK AND FOLLOWING ANY STORM EVENT OF 0.25 INCHES OR GREATER. ALL TURBIDITY CONTROL MEASURES WILL BE MAINTAINED IN GOOD WORKING ORDER. IF A REPAIR IS NECESSARY, IT WILL BE INITIATED WITHIN 24 HOURS OF REPORT. BUILT UP SEDIMENT WILL BE REMOVED FROM Silt FENCE WHEN IT HAS REACHED ONE-THIRD THE HEIGHT OF THE FENCE.	
THIS PLAN UTILIZES BEST MANAGEMENT PRACTICES TO CONTROL EROSION CAUSED BY STORM WATER RUN-OFF. AN EROSION PROTECTION PLAN HAS BEEN PREPARED TO INSTRUCT THE CONTRACTOR ON PLACEMENT OF THESE CONTROLS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSTALL AND MAINTAIN ALL THE CONTROLS PER PLAN AS WELL AS ENSURING THE PLAN IS PROVIDING THE PROPER PROTECTION AS REQUIRED BY FEDERAL, STATE, AND LOCAL LAWS. REFER TO CONTRACTOR'S RESPONSIBILITY FOR A VERBAL DESCRIPTION OF THE CONTROLS THAT WILL BE IMPLEMENTED.	THING OF CONTROLS/MEASURES AS INDICATED IN THE SEQUENCE OF MAJOR ACTIVITIES, THE Silt FENCES AND Silt BARRIERS WILL BE CONSTRUCTED PRIOR TO CLEARING OR GRADING OF ANY PORTIONS OF THE SITE. AS CONSTRUCTION PROCEEDS, THE CONTRACTOR MUST BE DILIGENT TO UNINSTALL AND REINSTALL PORTIONS OF ALL OF THE Silt FENCE OR Silt BARRIERS ON TAKE OTHER MEASURES NECESSARY TO MAINTAIN THE SYSTEM IN ACCORDANCE WITH ALL REGULATIONS.	HAZARDOUS WASTE ALL HAZARDOUS WASTE MATERIALS WILL BE DISPOSED OF IN THE MANNER SPECIFIED BY LOCAL OR STATE REGULATION OR BY THE MANUFACTURER. SITE PERSONNEL WILL BE INSTRUCTED IN THESE PRACTICES AND THE SITE SUPERINTENDENT, THE INDIVIDUAL WHO MANAGES DAY-TO-DAY SITE OPERATIONS, WILL BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED.	HAZARDOUS WASTE ALL HAZARDOUS WASTE MATERIALS WILL BE DISPOSED OF IN THE MANNER SPECIFIED BY LOCAL OR STATE REGULATION OR BY THE MANUFACTURER. SITE PERSONNEL WILL BE INSTRUCTED IN THESE PRACTICES AND THE SITE SUPERINTENDENT, THE INDIVIDUAL WHO MANAGES DAY-TO-DAY SITE OPERATIONS, WILL BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED.	NO STORM WATER DISCHARGES IT IS EXPECTED THAT THE FOLLOWING NO-STORM WATER DISCHARGES WILL OCCUR FROM THE SITE DURING THE CONSTRUCTION PERIOD: • WATER FROM WATER LINE FLOWING • PREVENT WASH WATERS (WHERE NO SPILLS OR LEAKS OF TOXIC OR HAZARDOUS MATERIALS HAVE OCCURRED) • UNCONTAMINATED GROUNDWATER FROM DEWATERING EXCAVATION ALL NO-STORM WATER DISCHARGES WILL BE DIRECTED TO THE SEDIMENT BASIN PRIOR TO DISCHARGE.
STORM WATER MANAGEMENT DURING CONSTRUCTION, STORM WATER DRAINAGE WILL BE PROVIDED BY UTILIZATION OF THE EXISTING SOILS FOR RUNOFF CONTAINMENT AND NATURAL PENETRATION. THE CONTRACTOR SHALL UTILIZE STAKED Silt FENCES AND EARTH BARRIERS TO CONTAIN ALL RUNOFF ON THE PROPERTY WITHOUT DISCHARGE TO ADJACENT CANALS. CONTRACTOR SHALL UTILIZE OTHER BEST MANAGEMENT PRACTICES AS NECESSARY TO COMPLY WITH THE REQUIREMENTS SET FORTH BY LOCAL, STATE, AND FEDERAL REQUIREMENTS.	ENDANGERED SPECIES AND CRITICAL HABITAT 1. ARE THERE ENDANGERED SPECIES ON SITE? NO. 2. ARE THERE CRITICAL HABITAT ON SITE? NO. IF YES TO EITHER QUESTION, PLEASE EXPLAIN.	HAZARDOUS WASTE ALL HAZARDOUS WASTE MATERIALS WILL BE DISPOSED OF IN THE MANNER SPECIFIED BY LOCAL OR STATE REGULATION OR BY THE MANUFACTURER. SITE PERSONNEL WILL BE INSTRUCTED IN THESE PRACTICES AND THE SITE SUPERINTENDENT, THE INDIVIDUAL WHO MANAGES DAY-TO-DAY SITE OPERATIONS, WILL BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED.	HAZARDOUS WASTE ALL HAZARDOUS WASTE MATERIALS WILL BE DISPOSED OF IN THE MANNER SPECIFIED BY LOCAL OR STATE REGULATION OR BY THE MANUFACTURER. SITE PERSONNEL WILL BE INSTRUCTED IN THESE PRACTICES AND THE SITE SUPERINTENDENT, THE INDIVIDUAL WHO MANAGES DAY-TO-DAY SITE OPERATIONS, WILL BE RESPONSIBLE FOR SEEING THAT THESE PRACTICES ARE FOLLOWED.	CONTRACTOR'S CERTIFICATION I CERTIFY UNDER PENALTY OF LAW THAT I UNDERSTAND THE TERMS AND CONDITIONS OF THE GENERAL NATIONAL POLLUTANT DISCHARGE EXAMINATION SYSTEM IN RESPECT THAT AUTHORIZES THE STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY FROM THE CONSTRUCTION SITE IDENTIFIED AS PART OF THIS CERTIFICATION.
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DB 54 Residences

Dania Beach, Florida

prepared for:
DB 54 Residences

traffic study

TRAFTECH
ENGINEERING, INC.

September 5, 2019



September 5, 2019

Mr. Jon Lasko
DB 54 Residences
4200 SW 54th Court
Dania Beach, Florida 33314

**Re: DB 54 Residences – Dania Beach, Florida
Traffic Engineering Study**

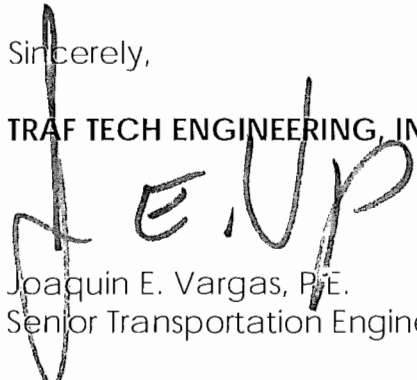
Dear Jon:

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 south side of SW 54th Court just east of SW 43rd Terrace 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 Dania Residential on this project.

Sincerely,

TRAF TECH ENGINEERING, INC.



Joaquin E. Vargas, P.E.
Senior Transportation Engineer

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INTRODUCTION

DB 54 Residences is a proposed multifamily development planned to be located on the south side of SW 54th Court between SW 40th Avenue and SW 43rd Terrace 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



Traf Tech
ENGINEERING, INC.

PROJECT LOCATION MAP

FIGURE 1
DB 54 Residences
Dania Beach, Florida

INVENTORY

Existing Land Use

The project site currently has several one-story buildings.

Proposed Land Uses and Access

The DB 54 Residences project consists of the following land use and intensity:

- 298 residential units (6-story building)

Access to the site consists of one driveway off of SW 54th Court. The access driveway will be restricted in order to force all exiting vehicles to turn left towards State Road 7 in order to minimize traffic impacts to SW 40th Avenue. 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

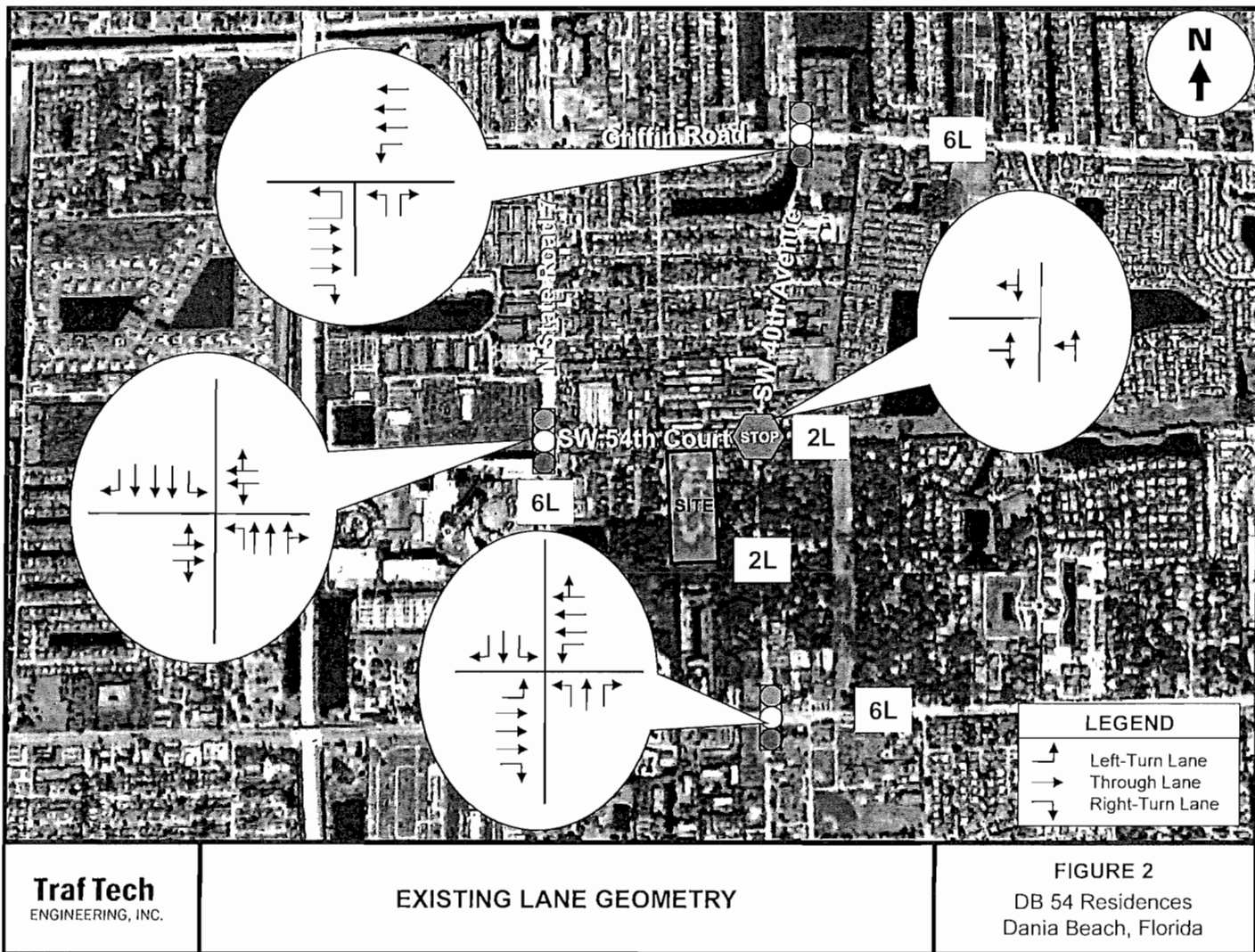
The roadway system located near the project site includes Griffin Road, SW 54th Court, Stirling Road, SW 40th Avenue, and SR 7. Griffin Road, Stirling Road, and SR 7 are all six-lane divided major arterials near the project site. SW 54th Court and SW 40th Avenue are both two-lane local streets.

Nearby Intersections

Four intersections plus the future access driveway were identified as the locations that will be impacted the most by the proposed project. These intersections include:

1. Griffin Road and SW 40th Avenue (signalized)
2. SR 7 and SW 54th Court (signalized)
3. SW 40th Avenue and SW 54th Court (stop controlled)
4. Stirling Road and SW 40th Avenue (signalized)

Figure 2 shows the existing lane geometry of the four intersections selected for analysis purposes. The number of lanes on the street system surrounding the project site is also depicted in the figure.



Traf Tech
ENGINEERING, INC.

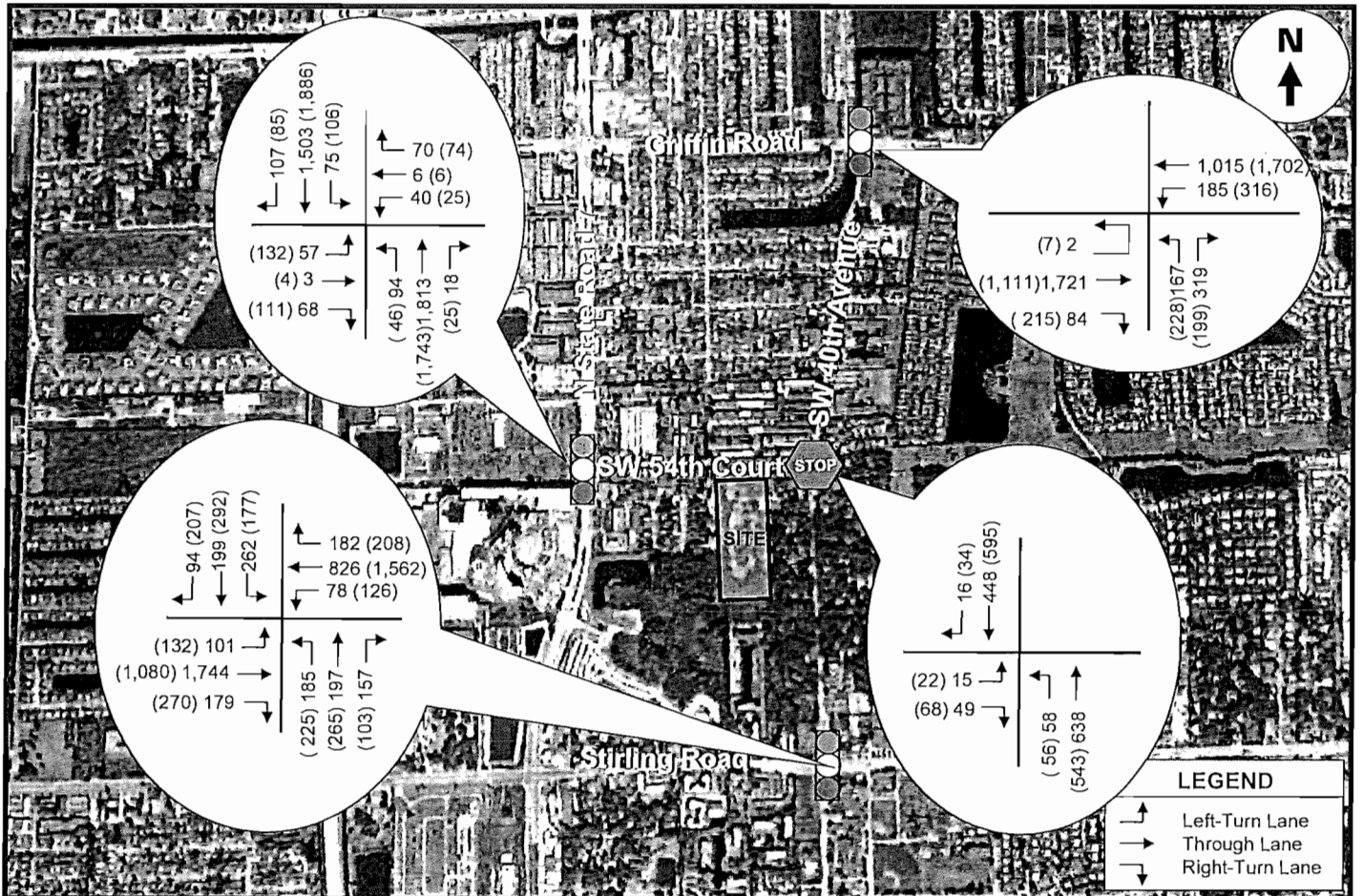
EXISTING LANE GEOMETRY

TRAFFIC COUNTS

Traf Tech Engineering, Inc., in association with Video Data Solutions collected intersection turning movement counts at the four study intersections. The intersection turning movement counts were collected on Tuesday, August 27, 2019 from 7:00 AM and 9:00 AM and from 4:00 PM and 6:00 PM at the following four intersections located near the project site:

1. Griffin Road and SW 40th Avenue
2. SR 7 and SW 54th Court
3. SW 40th Avenue and SW 54th Court
4. Stirling Road and SW 40th Avenue

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.



Traf Tech
ENGINEERING, INC.

EXISTING TRAFFIC COUNTS – Peak Hour
(August 27, 2019)

FIGURE 3
DB 54 Residences
Dania Beach, Florida

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 Use) DB 54 Residences								
Land Use	Size	Daily Trips	AM Peak Hour			PM Peak Hour		
			Total Trips	Inbound	Outbound	Total Trips	Inbound	Outbound
Multifamily Housing (LUC 222)	298	1,386	96	23	73	110	67	43
External Trips		1,386	96	23	73	110	67	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 1,386 daily trips, approximately 96 trips during the AM peak hour (23 inbound and 73 outbound) and approximately 110 trips during the PM peak hour (67 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

$$T = 0.28 (X) + 12.86 \text{ (24\% inbound and 76\% outbound)}$$

Where T = number of weekday AM peak hour trips and

X = number of units

Weekday PM Peak Hour of Adjacent Street

$$T = 0.34 (X) + 8.56 \text{ (61\% inbound and 39\% outbound)}$$

Where T = number of weekday PM peak hour trips and

X = number of units

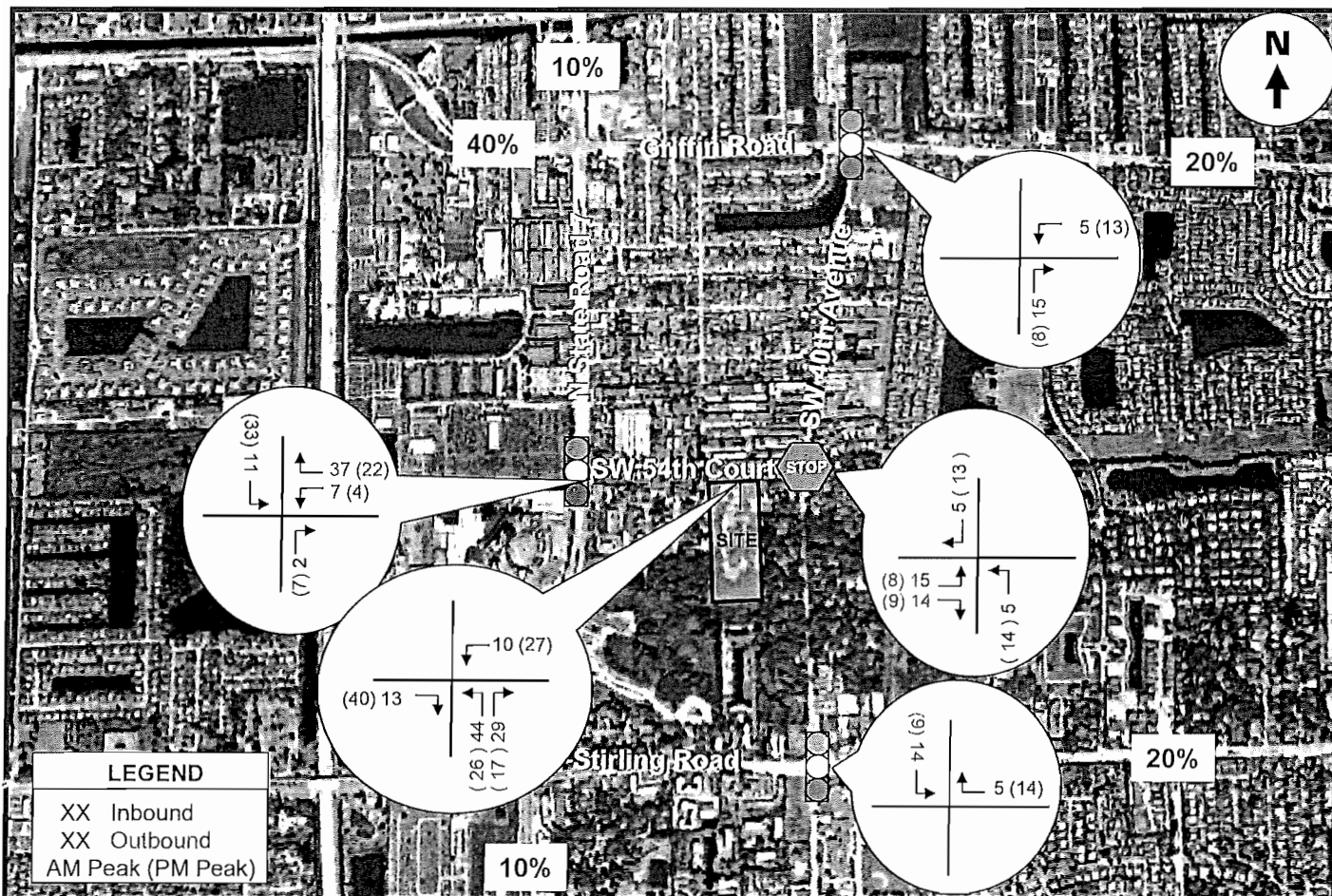
TRIP DISTRIBUTION AND TRAFFIC ASSIGNMENT

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:

- 20% to and from the east via Griffin Road
- 40% to and from the west via Griffin Road
- 20% to and from the east via Stirling Road
- 10% to and from the north via SR 7
- 10% to and from the south via SR 7

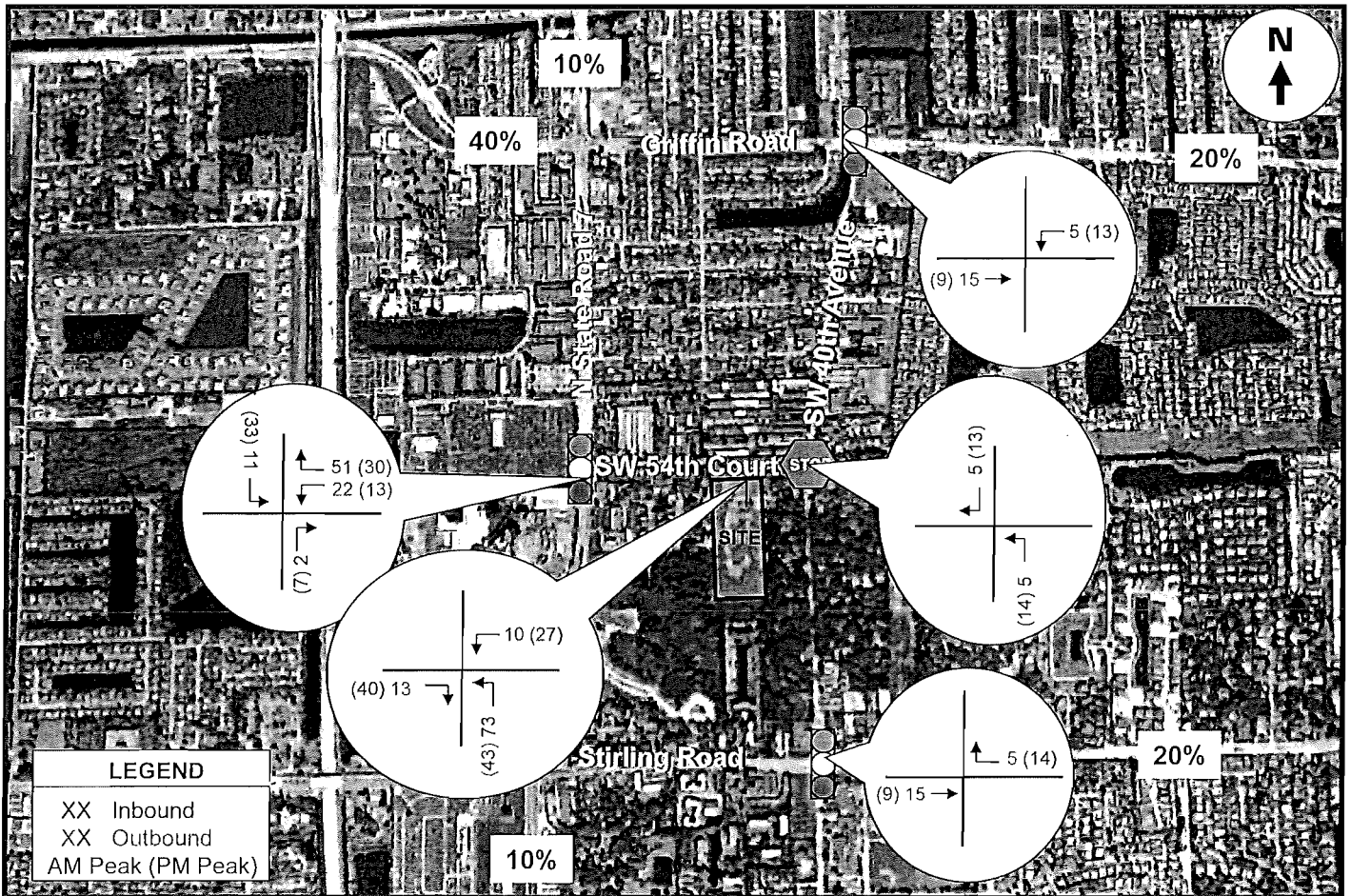
The new peak hour traffic generated by the project was assigned to the nearby transportation network using the traffic assignment documented above. The new project traffic assignment is summarized in Figures 4a and 4b. Figure 4a assumes a full-access driveway on SW 54th Court while Figure 4b assumes the left-turn out restriction (in order to minimize traffic impacts onto SW 40th Avenue).



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NEW PROJECT TRAFFIC ASSIGNMENT
(Weekday New Peak Hour Trips – Alt 1/Full Access)

FIGURE 4a
DB 54 Residences
Dania Beach, Florida



Traf Tech
ENGINEERING, INC.

NEW PROJECT TRAFFIC ASSIGNMENT
(Weekday New Peak Hour Trips – Alt 2/Restricted Access)

FIGURE 4b
DB 54 Residences
Dania Beach, Florida

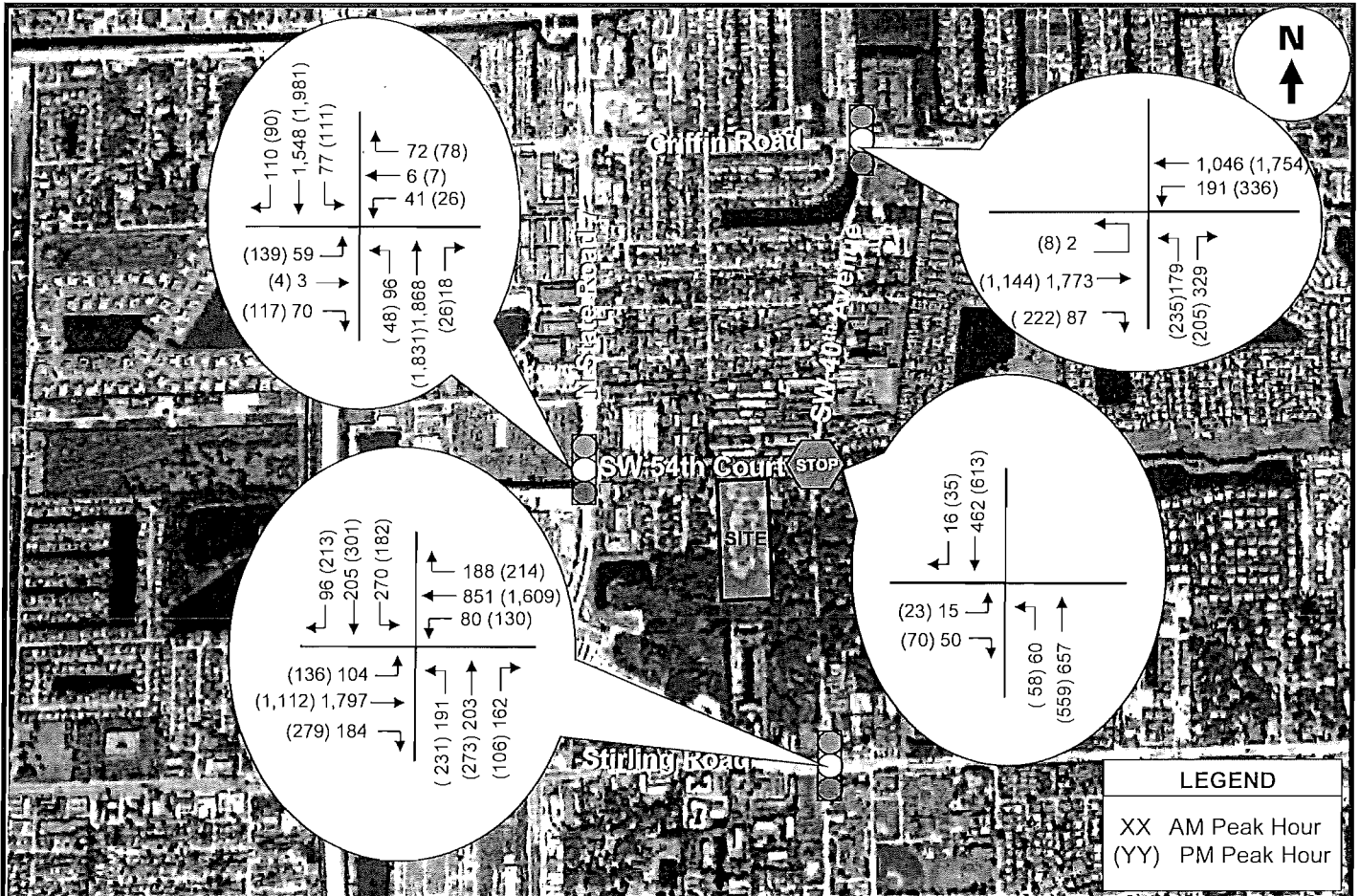
TRAFFIC ANALYSIS

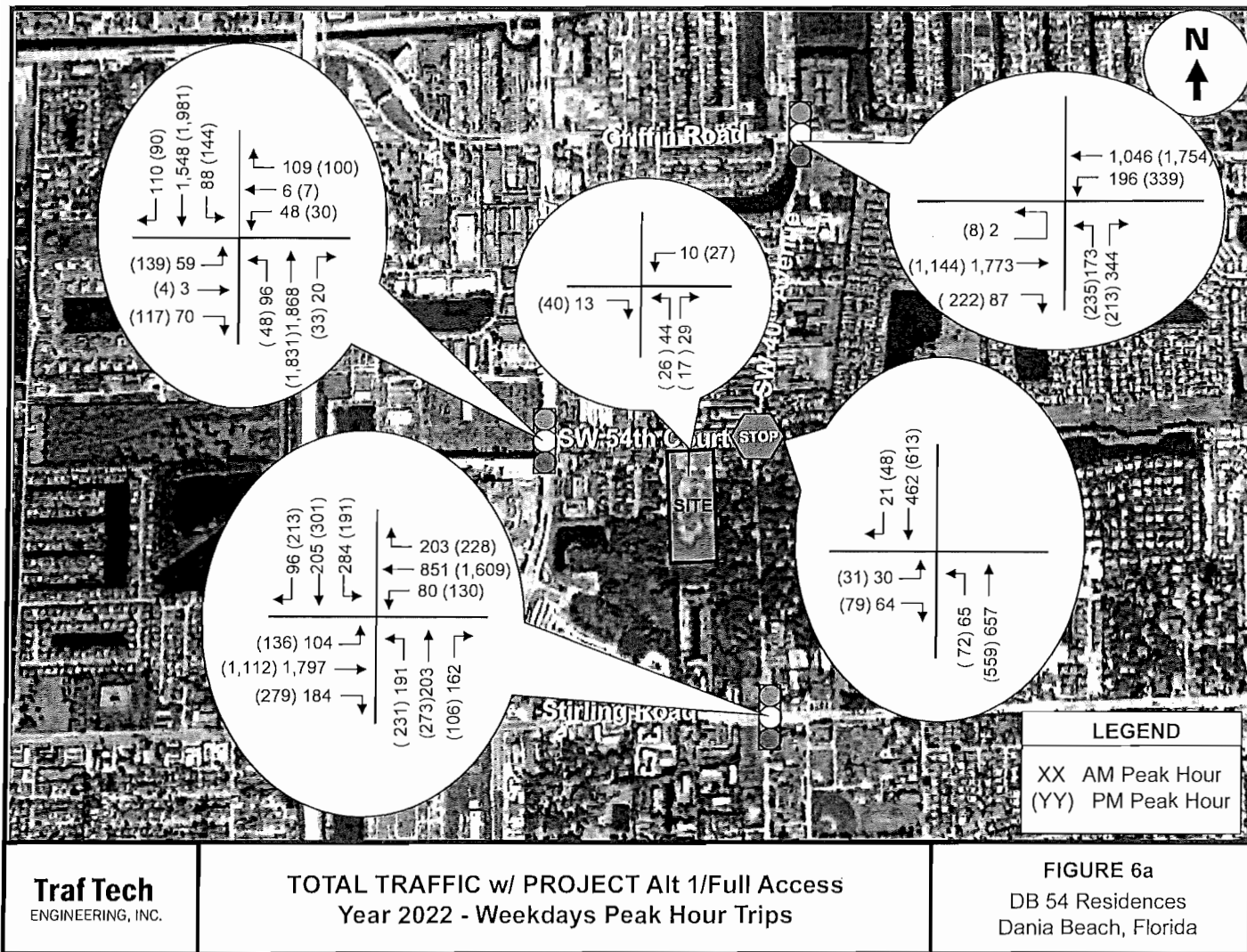
This section of the study is divided into two parts. The first part consists of developing the future conditions traffic volumes for the study area. The second part includes level-of-service analyses for existing and future conditions.

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 during the last 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 trips) that may impact the study intersections, a 1.7% 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.

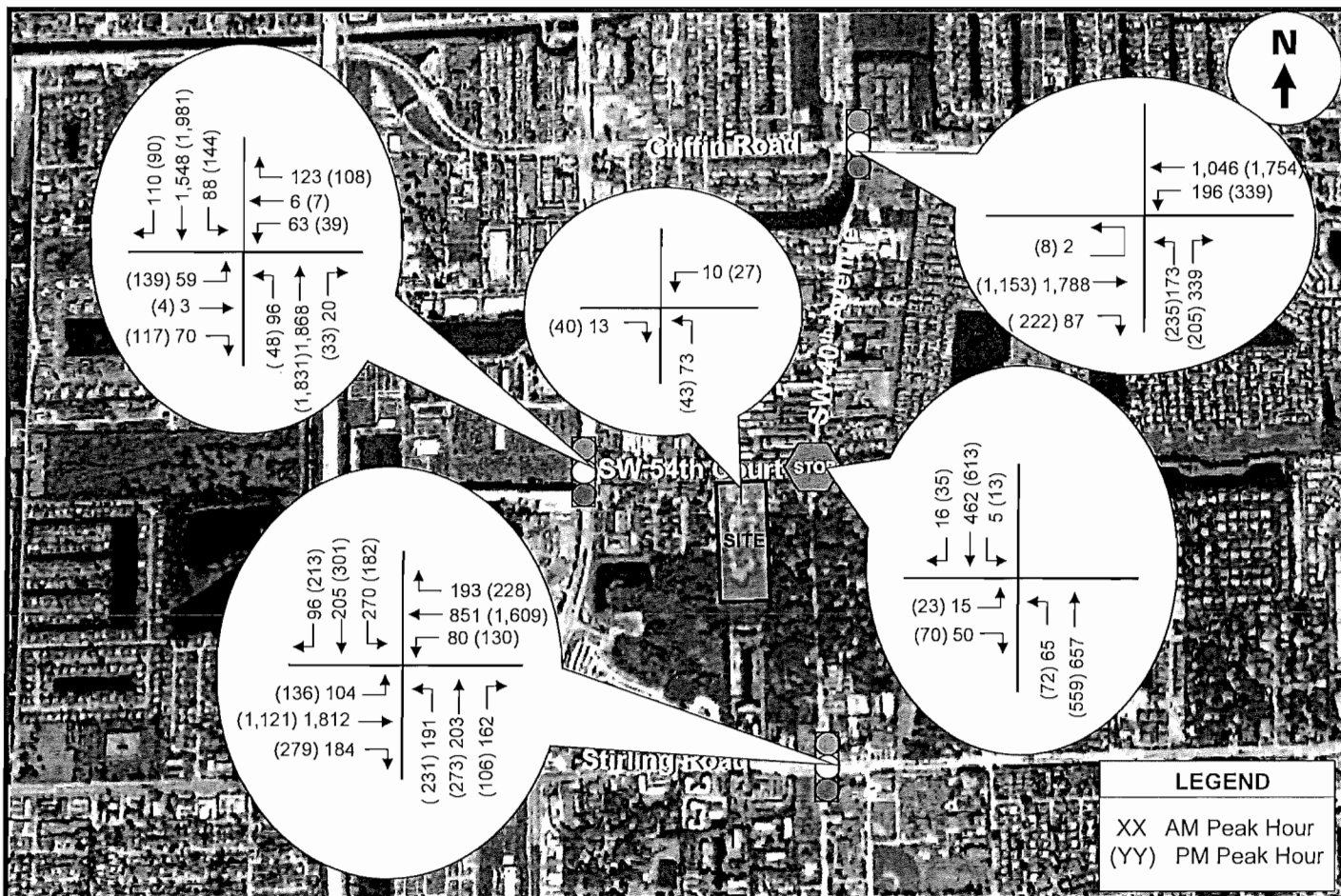




Traf Tech
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TOTAL TRAFFIC w/ PROJECT Alt 1/Full Access
Year 2022 - Weekdays Peak Hour Trips

FIGURE 6a
DB 54 Residences
Dania Beach, Florida



Traf Tech
ENGINEERING, INC.

TOTAL TRAFFIC w/PROJECT Alt 2/Restricted Access
Year 2022 - Weekdays Peak Hour Trips

FIGURE 6b
DB 54 Residences
Dania Beach, Florida

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 four 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 DB 54 Residences				
Intersection	2019 Existing	Future Traffic Conditions		
		2022 w/o Project	2022 With Project Alt 1	2022 With Project Alt 2
Griffin Rd and SW 40 th Ave	C (C)	C (C)	C (C)	C (C)
Overall - Delay	25.8 (20.3)	27.5 (21.7)	28.7 (22.3)	27.9 (22.4)
NB - Delay	82.1 (70.7)	82.1 (70.7)	81.6 (70.6)	82.1 (70.7)
SR 7 and SW 54 th Ct	B (C)	B (C)	C (C)	C (C)
Stirling Rd and SW 40 th Ave	D (D)	D (D)	D (D)	D (D)
Overall - Delay	37.9 (46.8)	39.1 (49.8)	40.0 (50.5)	39.2 (50.4)
SB - Delay	62.9 (58.1)	65.6 (59.2)	71.0 (59.3)	65.6 (59.2)
SW 40 th Ave and SW 54 th Ct				
EB	C (C)	C (C)	D (D)	C (C)
Driveway & SW 54 Court				
NB	-	-	A (B)	B (B)

Source: Highway Capacity Manual 2000.

The computer printouts of the intersection capacity analyses are contained in Appendix E.

CONCLUSIONS AND RECOMMENDATIONS

DB 54 Residences is a proposed multifamily development planned to be located on the south side of SW 54th Court between SW 40th Avenue and SW 43rd Terrace in the City of Dania Beach in Broward County, Florida. The project site is currently vacant.

The DB 54 Residences project consists of the following land use and intensity:

- 298 residential units (6-story building)

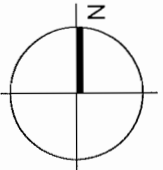
Access to the site consists of one driveway off of SW 54th Court. The access driveway will force all exiting vehicles to turn left towards State Road 7 in order to minimize traffic impacts onto SW 40th Avenue. The proposed residential development is anticipated to be built and occupied in 2022.

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 1,386 daily trips, approximately 96 trips during the AM peak hour (23 inbound and 73 outbound) and approximately 110 trips during the PM peak hour (67 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. Hence, the proposed project will not negatively affect traffic conditions on SW 54th Court, SW 40th Avenue, Griffin Road and Stirling Road.

APPENDIX A

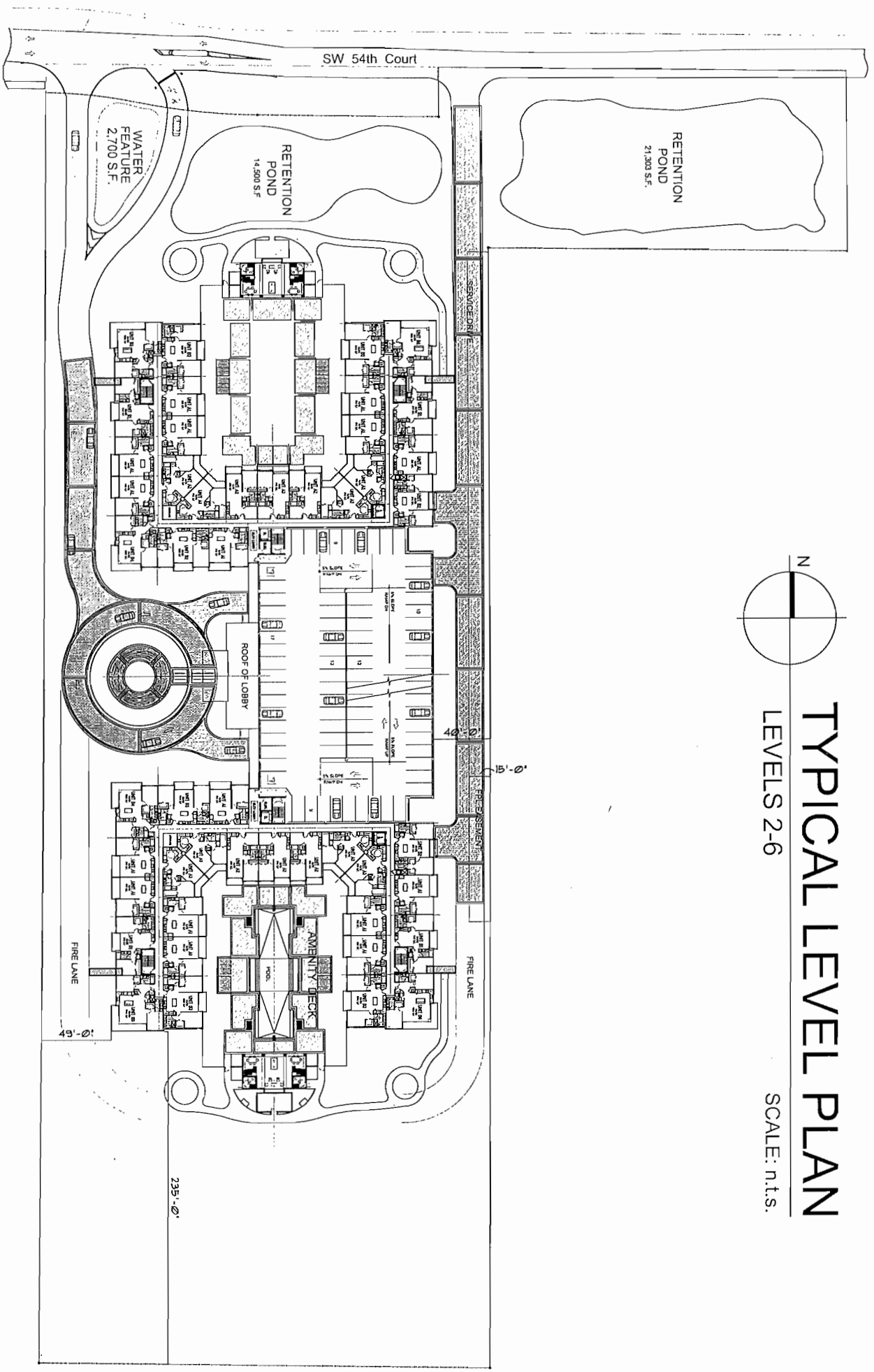
Site Plan – Dania Beach Residential



TYPICAL LEVEL PLAN

LEVELS 2-6

SCALE: n.t.s.



APPENDIX B

Signal Timing Plan and Traffic Counts



BROWARD COUNTY TRAFFIC ENGINEERING
ACTUATED TRAFFIC SIGNAL TIMING SHEET

Intersection Number	3046	Initial Operation Date	4/26/76
Controller Type	2070 LN	System Number	3046
Modification Number	9	Modification Date	05/01/2015
Drawing/Project No	413832-1-52-01	FPL Grid Number	87275518200
Intersection	GRIFFIN ROAD (SR 818) and SW 40 AVENUE		
Municipality	DANIA BEACH		

Controller Phase	1	2	3	4	5	6	7	8
Face Number	5	2,6		4				
Direction	WBL	E/W		NB				
Initial Green(MIN)	4	12		6				
Vehicle Ext.(GAP)	1.5	3.0		2.0				
Maximum Green I	15	50		25				
Maximum Green II								
Yellow Clearance	5.0	5.0		4.0				
All Red Clearance	2.0	2.0		2.0				
Phase Recall	OFF	MIN		OFF				
Detector Delay								
Walk		7		7				
Pedestrian Clearance		19		28				
Permissive	5 SECT							
Flash Operation	YELLOW			RED				

Attachment

NOTES:

1. FLASH OPERATION: 0000-0600, 7 DAYS.
2. ANTI-BACKDOWN: PHASE 2 ON---|<---PHASE 1 OMIT.
3. MOD. 9 UPDATES YELLOW CLEARANCE VALUE ON PHASE 1 PER FDOT STANDARDS.

Submitted By _____ Approved By _____

Station : 3046 - Griffin Rd & SW 40 Ave (Standard File)

Phase	1 (WL)	2 (ET)	3	4 (NT)	5	6	7	8	9	10	11	12	13	14	15	16
Walk		7		7												
Ped Clearance		19		28												
Min Green	4	12		6												
Gap Ext	1.5	3		2												
Max1	15	50		25												
Max2																
Yellow Clr	5	5	3.5	4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clr	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												
Auto Flash Entry				ON												
Auto Flash Exit		ON														
Non-Actuated 1																
Non-Actuated 2																
Lock Call									ON	ON	ON	ON	ON	ON	ON	ON
Min Recall		ON														
Max Recall																
Ped Recall																
Soft Recall																
Dual Entry																
Sim Gap Enable									ON	ON	ON	ON	ON	ON	ON	ON
Guar Passage																
Rest In Walk		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						
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 Cyc Ped8							
Exit 1							
Exit 2							
Exit 3							
Exit 4							

Prepared By

Date Implemented

Reviewed By

Traffic Engineer

Coordination

[illegible]

[illegible][illegible]

User Comments:

TRAFFIC ENGINEERING DIVISION SIGNALIZED INTERSECTION

LOCATION **GRIFFIN ROAD AND SW 40th AVE**

ORDER NO **FDOT** ISSUE DATE ---- REV NO. **2** COMPLETION DATE **1/8/04**

DWG. NO. **06-06-21-01** FILE NO. **C-46** CITY **DANIA BEACH** SCALE: **1" = 50'**

DWN BY: **RIO**

NORTH

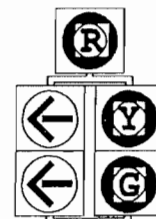


2 4 6



3-SECT
1-WAY
5-REQ'D

5 2

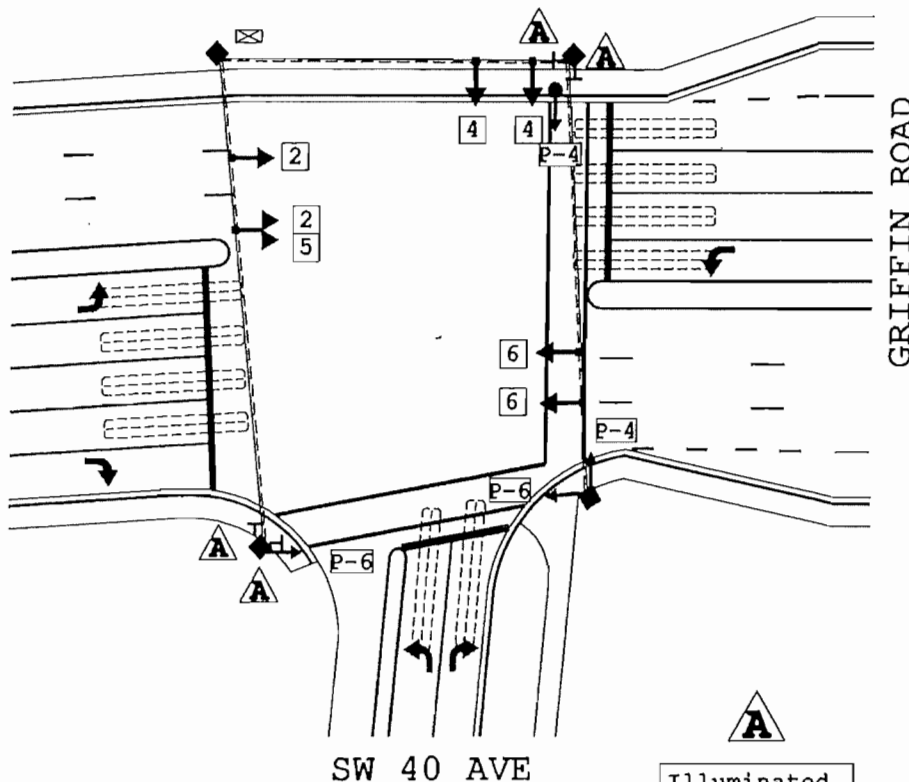


5-SECT
1-WAY
1-REQ'D

P-4 P-6



4-REQ'D

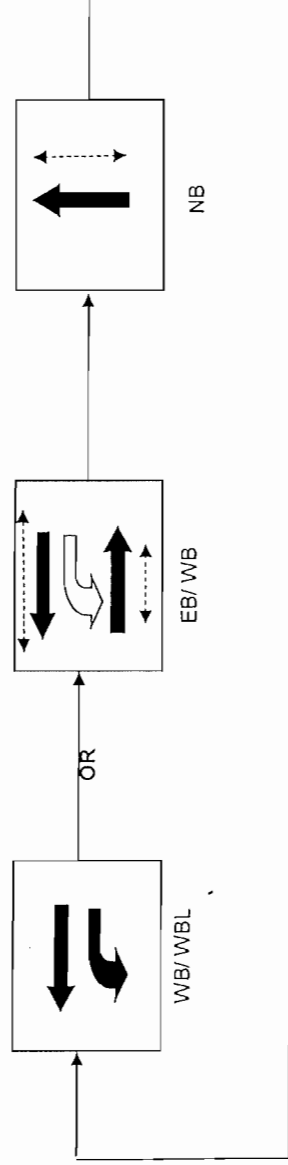


Illuminated
Street name

4-REQ'D

THIS REVISION ADDS ILLUMINATED STREET SIGNS

Sequence of Operation
Griffin Road (SR 818) and SW 40 Avenue
Intersection Number (3046)



Denotes permissive left turns



Denotes pedestrian crosswalk



BROWARD COUNTY TRAFFIC ENGINEERING
ACTUATED TRAFFIC SIGNAL TIMING SHEET

Intersection Number	3030	Initial Operation Date	9/7/73
Controller Type	2070 LN	System Number	3030
Modification Number	11	Modification Date	11/20/2014
Drawing/Project No	411438-1-52-01	FPL Grid Number	87274466303
Intersection	STIRLING ROAD (SR 848) and N 56/S 40 AVENUES		
Municipality	HOLLYWOOD		

Controller Phase	1	2	3	4	5	6	7	8
Face Number	1	2	3	4	5	6	7	8
Direction	EBL	WB	SBL	NB	WBL	EB	NBL	SB
Initial Green(MIN)	4	15	4	6	4	15	4	6
Vehicle Ext.(GAP)	1.5	3.0	1.5	2.5	1.5	3.0	1.5	2.5
Maximum Green I	12	50	12	25	12	50	12	25
Maximum Green II								
Yellow Clearance	5.0	5.0	4.0	4.0	5.0	5.0	4.0	4.0
All Red Clearance	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Phase Recall	OFF	MIN	OFF	OFF	OFF	MIN	OFF	OFF
Detector Delay								
Walk		7		7		7		7
Pedestrian Clearance		21		26		21		28
Permissive	5 SECT		5 SECT		5 SECT		5 SECT	
Flash Operation		YELLOW		RED		YELLOW		RED

Attachment

NOTES:

1. ANTI-BACKDOWN EAST/WEST: PHASES 2+6 ON--->OMIT PHASES 1+5.
2. DUAL ENTRY HARDWIRED NORTH/SOUTH.
3. MOD. 11 UPDATES YELLOW AND ALL RED CLEARANCE VALUES.

Submitted By _____ Approved By _____

Station : 3030 - Stirling Rd & N 56 Ave / S 40 Ave (Standard File)

Phase	1 (EL)	2 (WT)	3 (SL)	4 (NT)	5 (WL)	6 (ET)	7 (NL)	8 (ST)	9	10	11	12	13	14	15	16
Walk		7		7		7		7								
Ped Clearance		21		26		21		28								
Min Green	4	15	4	6	4	15	4	6								
Gap Ext	1.5	3	1.5	2.5	1.5	3	1.5	2.5								
Max1	12	50	12	25	12	50	12	25								
Max2																
Yellow Clr	5	5	4	4	5	5	4	4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clr	2	2	2	2	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	ON	ON	ON	ON								
Auto Flash Entry				ON				ON								
Auto Flash Exit		ON				ON										
Non-Actuated 1		ON				ON										
Non-Actuated 2																
Lock Call	ON				ON				ON	ON	ON	ON	ON	ON	ON	ON
Min Recall		ON				ON										
Max Recall																
Ped Recall																
Soft Recall																
Dual Entry				ON				ON								
Sim Gap Enable	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
Guar 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						
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 Cyc Ped8						
Exit 1						
Exit 2						
Exit 3						
Exit 4						

Prepared By

Date Implemented

Reviewed By

Traffic Engineer

Coordination

[illegible]

[illegible][illegible]

User Comments:

TRAFFIC ENGINEERING DIVISION

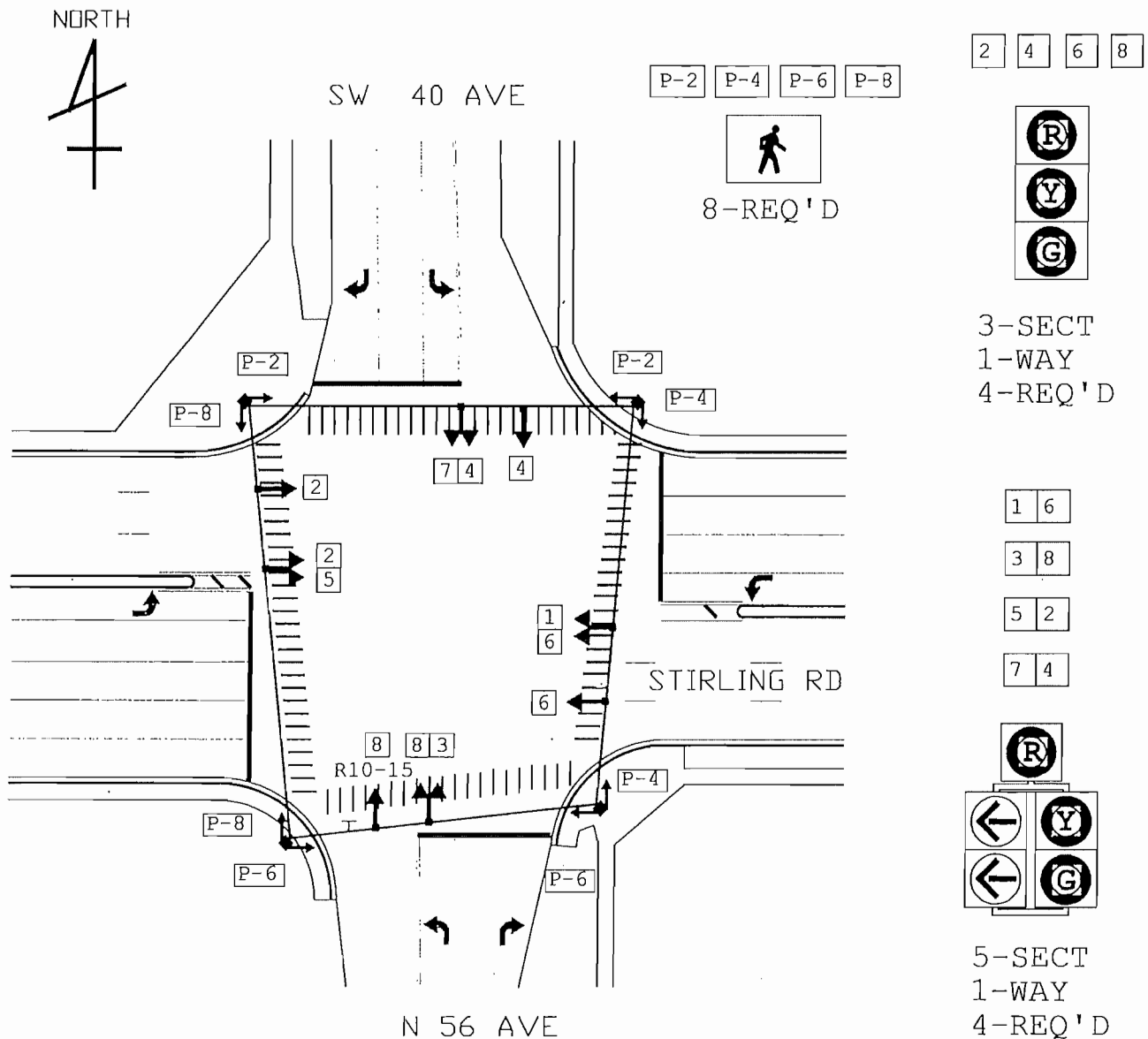
SIGNALIZED INTERSECTION

LOCATION STIRLING RD & N 56 AVE/SW 40 AVE

ORDER NO **FDOT** ISSUE DATE ---- REV NO. **4** COMPLETION DATE **12/11/07**

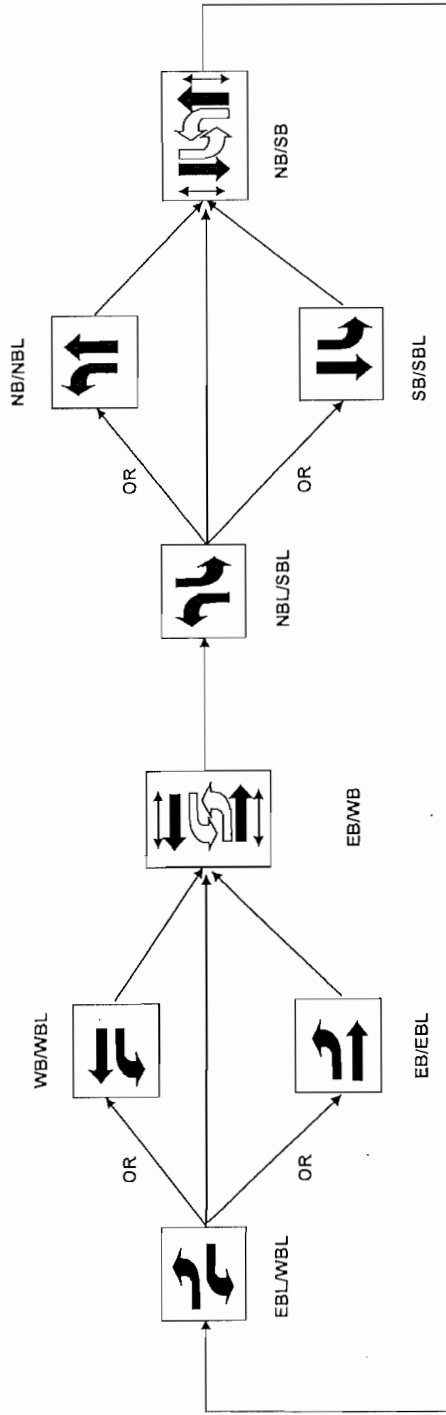
DWG. NO. 06-07-01-01 FILE NO. 3030 CITY HOLLYWOOD SCALE: 1" = 50'

DWN BY: LARRY



This revision installs video detection, FPID #4114381

Sequence of Operation for Stirling Rd (SR 848) and N 56/ S 40 Avenue - 3030





BROWARD COUNTY TRAFFIC ENGINEERING
ACTUATED TRAFFIC SIGNAL TIMING SHEET

Intersection Number	3033	Initial Operation Date	3/10/04
Controller Type	2070 LN	System Number	3033
Modification Number	4	Modification Date	04/08/2015
Drawing/Project No	227776-2-52-01	FPL Grid Number	87275021003
Intersection	SR 7 (US 441) and SW 54 COURT/LUCKY ST		
Municipality	HOLLYWOOD		

Controller Phase	1	2	3	4	5	6	7	8
Face Number	1	2	3,8	4,7	5	6		
Direction	SBL	NB	WB	EB	NBL	SB		
Initial Green(MIN)	4	12	6	5	4	12		
Vehicle Ext.(GAP)	1.5	3.0	2.0	2.0	1.5	3.0		
Maximum Green I	12	75	15	35	18	75		
Maximum Green II								
Yellow Clearance	5.0	5.0	4.0	4.0	5.0	5.0		
All Red Clearance	2.0	2.0	2.0	2.0	2.0	2.0		
Phase Recall	OFF	MIN	OFF	OFF	OFF	MIN		
Detector Delay								
Walk		7	7	7		7		
Pedestrian Clearance		19	33	29		19		
Permissive	5-SECT				5-SECT			
Flash Operation		YELLOW	RED	RED		YELLOW		

Attachment _____

NOTES:

1. ANTI-BACKDOWN NORTH/SOUTH: PHASES 2+6 ON---> OMIT PHASES 1+5.
2. MOD. 4 UPDATES WALK TIMES ON PHASES 3 & 4 AND PEDESTRIAN CLEARANCE VALUES 2,3,4 & 6 PER CURRENT STANDARDS.

Submitted By _____ Approved By _____

Station : 3033 - SR 7 & SW 54 Ct / Lucky St (Standard File)

Phase	1 (SL)	2 (NT)	3 (WT)	4 (ET)	5 (NL)	6 (ST)	7	8	9	10	11	12	13	14	15	16
Walk		7	7	7		7										
Ped Clearance		19	33	29		19										
Min Green	4	12	6	5	4	12										
Gap Ext	1.5	3	2	2	1.5	3										
Max1	12	75	15	35	18	75										
Max2																
Yellow Clr	5	5	4	4	5	5	4	4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clr	2	2	2	2	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	ON	ON										
Auto Flash Entry				ON		ON										
Auto Flash Exit		ON				ON										
Non-Actuated 1																
Non-Actuated 2																
Lock Call			ON	ON					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
Guar 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						
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 Cyc Ped8						
Exit 1						
Exit 2						
Exit 3						
Exit 4						

Prepared By

Date Implemented

Reviewed By

Traffic Engineer

Coordination

[illegible]

[illegible][illegible]

User Comments:

TRAFFIC ENGINEERING DIVISION

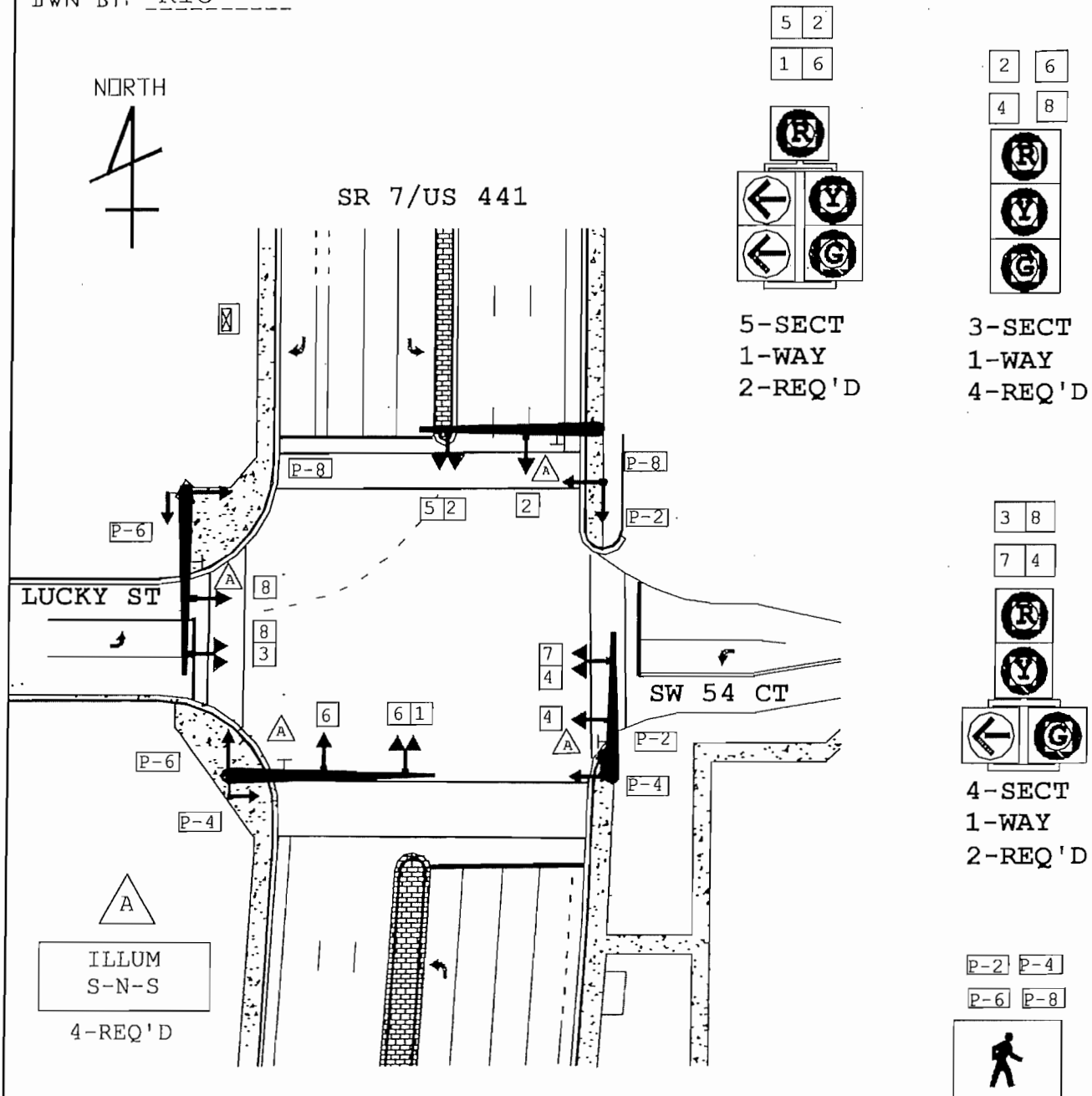
SIGNALIZED INTERSECTION

LOCATION SR 7/US 441 & LUCKY ST/SW 54 CT

ORDER NO. _____ ISSUE DATE _____ REVISION NO. 1 COMPLETION DATE _____

DWG. NO. 05-03-03-01 FILE NO. 3033 CITY UNINC HOLLYWOOD SCALE: 1" = 50'

DWN BY: RIO

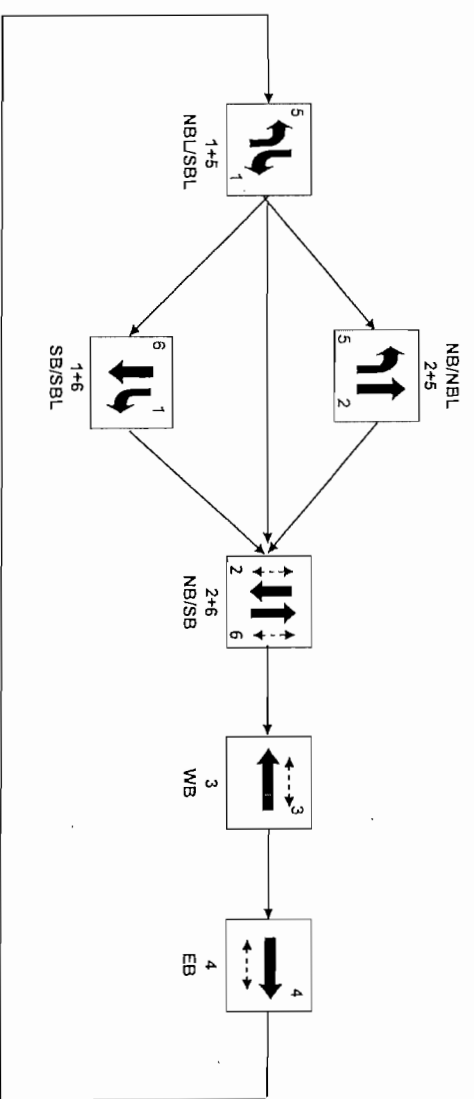


1. VIDEO DETECTION
2. THIS REVISION REVISES EB DISPLAY

8-REQ'D

Sequence of Operation for (3033) SR 7 (US 441) and SW 54 Court/Lucky St

Hollywood



Traf Tech Engineering Inc.

File Name : 1- SW 40th Ave & Griffin Road

Site Code : 00000000

Start Date : 8/27/2019

Page No : 1

Groups Printed- Autos - Heavy Vehicles																					
SW 40th Ave From North					Griffin Rd From East					SW 40th Ave From South					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	195	18	5	218	37	0	24	0	61	26	300	0	1	327	606
07:15	0	0	0	0	0	0	221	41	3	265	69	0	31	0	100	19	358	0	1	378	743
07:30	0	0	0	0	0	0	258	35	7	300	66	0	49	0	115	13	405	0	0	418	833
07:45	0	0	0	0	0	0	260	52	8	320	96	0	33	0	129	19	440	0	1	460	909
Total	0	0	0	0	0	0	934	146	23	1103	268	0	137	0	405	77	1503	0	3	1583	3091
08:00	0	0	0	0	0	0	211	24	4	239	71	0	38	0	109	30	436	0	1	467	815
08:15	0	0	0	0	0	0	247	47	3	297	74	0	41	0	115	19	374	0	0	393	805
08:30	0	0	0	0	0	0	230	22	6	258	60	0	32	0	92	44	380	0	0	424	774
08:45	0	0	0	0	0	0	236	35	2	273	51	0	35	0	86	40	380	0	1	421	780
Total	0	0	0	0	0	0	924	128	15	1067	256	0	146	0	402	133	1570	0	2	1705	3174
*** BREAK ***																					
16:00	0	0	0	0	0	0	319	65	3	387	35	0	41	0	76	31	272	0	1	304	767
16:15	0	0	0	0	0	0	307	62	3	372	37	0	59	0	96	41	233	0	3	277	745
16:30	0	0	0	0	0	0	363	58	1	422	35	0	39	0	74	32	292	0	1	325	821
16:45	0	0	0	0	0	0	352	91	0	443	41	0	51	0	92	43	260	0	4	307	842
Total	0	0	0	0	0	0	1341	276	7	1624	148	0	190	0	338	147	1057	0	9	1213	3175
17:00	0	0	0	0	0	0	441	70	5	516	49	0	54	0	103	61	286	0	1	348	967
17:15	0	0	0	0	0	0	431	97	1	529	48	0	54	0	102	41	310	0	2	353	984
17:30	0	0	0	0	0	0	362	72	0	434	44	0	54	0	98	51	238	0	2	291	823
17:45	0	0	0	0	0	0	403	65	0	468	50	0	57	0	107	54	234	0	2	290	865
Total	0	0	0	0	0	0	1637	304	6	1947	191	0	219	0	410	207	1068	0	7	1282	3639
Grand Total	0	0	0	0	0	0	4836	854	51	5741	863	0	692	0	1555	564	5198	0	21	5783	13079
Apprch %	0	0	0	0		0	84.2	14.9	0.9		55.5	0	44.5	0		9.8	89.9	0	0.4		
Total %	0	0	0	0	0	0	37	6.5	0.4	43.9	6.6	0	5.3	0	11.9	4.3	39.7	0	0.2	44.2	
Autos	0	0	0	0	0	0	4649									5022				12646	
% Autos	0	0	0	0	0	0	96.1	98	100	96.4	97.8	0	97.3	0	97.6	97.3	96.6	0	100	96.7	96.7
Heavy Vehicles																					
% Heavy Vehicles	0	0	0	0	0	0	3.9	2	0	3.6	2.2	0	2.7	0	2.4	2.7	3.4	0	0	3.3	3.3

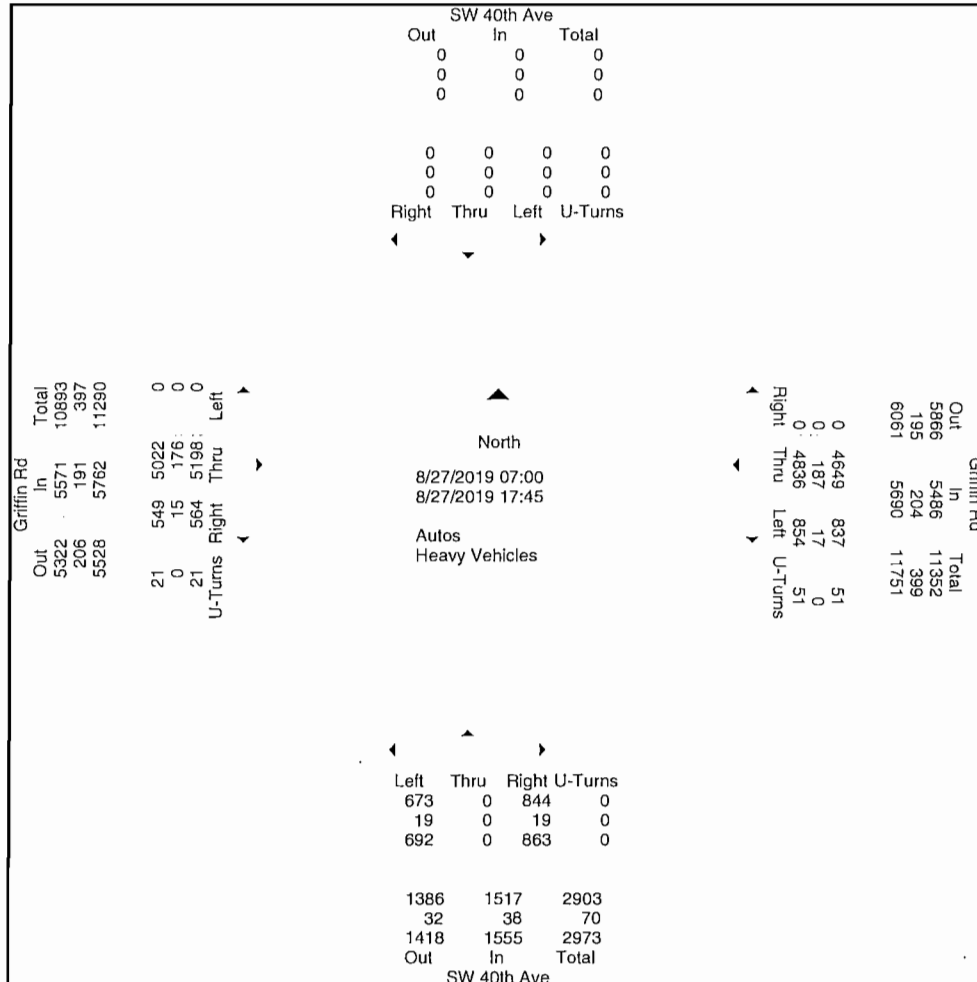
Traf Tech Engineering Inc.

File Name : 1- SW 40th Ave & Griffin Road

Site Code : 00000000

Start Date : 8/27/2019

Page No : 2



Traf Tech Engineering Inc.

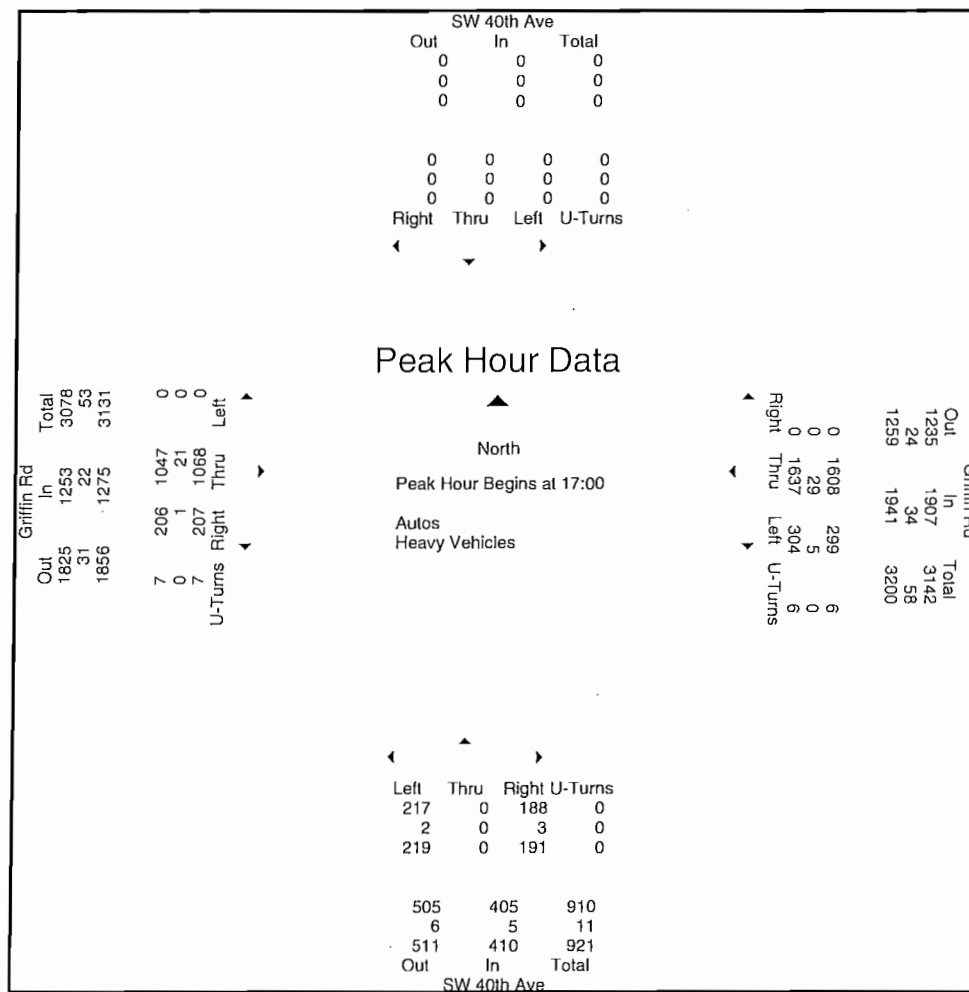
File Name : 1- SW 40th Ave & Griffin Road

Site Code : 00000000

Start Date : 8/27/2019

Page No : 3

SW 40th Ave From North						Griffin Rd From East					SW 40th Ave From South					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 17:00																					
17:00	0	0	0	0	0	0	441	70	5	516	49	0	54	0	103	61	286	0	1	348	967
17:15	0	0	0	0	0	0	431	97	1	529	48	0	54	0	102	41	310	0	2	353	984
17:30	0	0	0	0	0	0	362	72	0	434	44	0	54	0	98	51	238	0	2	291	823
17:45	0	0	0	0	0	0	403	65	0	468	50	0	57	0	107	54	234	0	2	290	865
Total Volume	0	0	0	0	0	0	1637	304	6	1947	191	0	219	0	410	207	1068	0	7	1282	3639
% App. Total	0	0	0	0	0	0	84.1	15.6	0.3	46.6	0	53.4	0	0	16.1	83.3	0	0.5			
PHF	.000	.000	.000	.000	.000	.000	.928	.784	.300	.920	.955	.000	.961	.000	.958	.848	.861	.000	.875	.908	.925
Autos	0	0	0	0	0	0	1608										1047				
% Autos	0	0	0	0	0	0	98.2	98.4	100	98.3	98.4	0	99.1	0	98.8	99.5	98.0	0	100	98.3	98.3
Heavy Vehicles																					
% Heavy Vehicles	0	0	0	0	0	0	1.8	1.6	0	1.7	1.6	0	0.9	0	1.2	0.5	2.0	0	0	1.7	1.7



Traf Tech Engineering Inc.

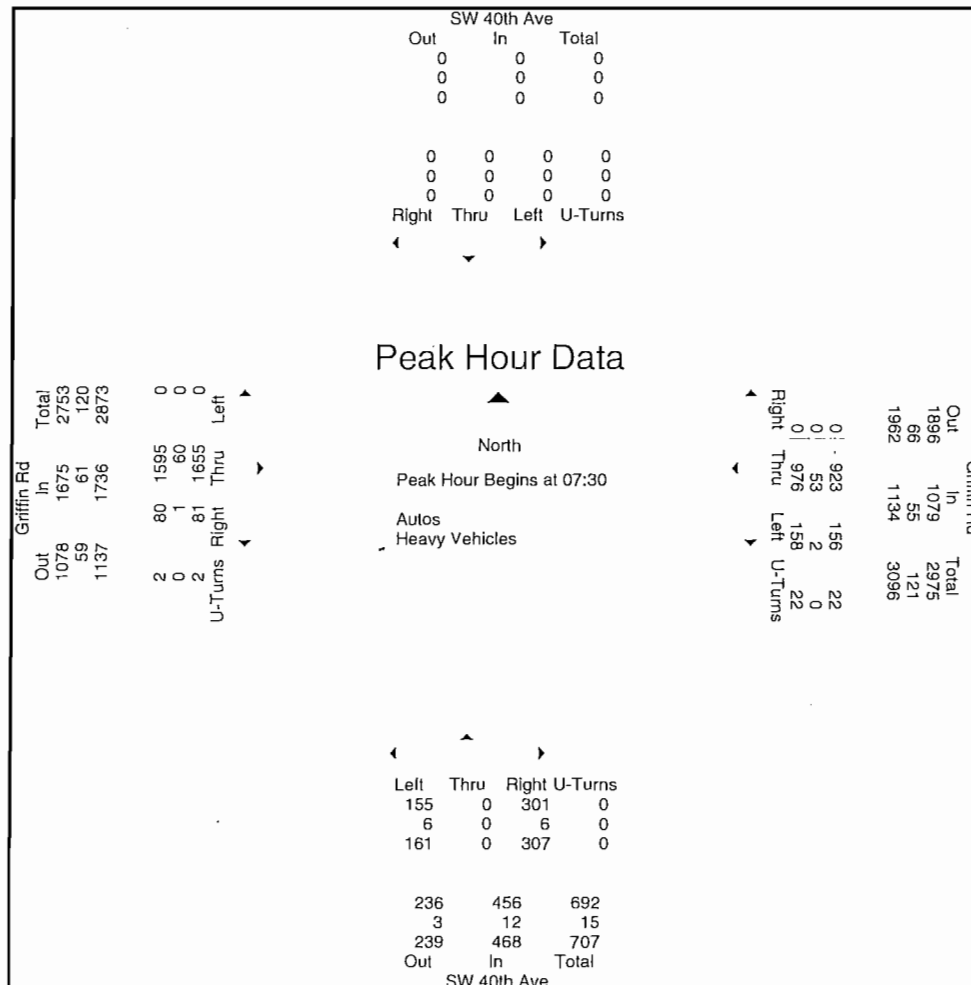
File Name : 1- SW 40th Ave & Griffin Road

Site Code : 00000000

Start Date : 8/27/2019

Page No : 4

	SW 40th Ave From North					Griffin Rd From East					SW 40th Ave From South					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	Intl. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 07:30																						
07:30	0	0	0	0	0	0	258	35	7	300	66	0	49	0	115	13	405	0	0	418	833	
07:45	0	0	0	0	0	0	260	52	8	320	96	0	33	0	129	19	440	0	1	460	909	
08:00	0	0	0	0	0	0	211	24	4	239	71	0	38	0	109	30	436	0	1	467	815	
08:15	0	0	0	0	0	0	247	47	3	297	74	0	41	0	115	19	374	0	0	393	805	
Total Volume	0	0	0	0	0	0	976	158	22	1156	307	0	161	0	468	81	1655	0	2	1738	3362	
% App. Total	0	0	0	0	0	0	84.4	13.7	1.9	65.6	0	34.4	0	0	4.7	95.2	0	0.1	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.938	.760	.688	.903	.799	.000	.821	.000	.907	.675	.940	.000	.500	.930	.925	
Autos	0	0	0	0	0	0	923	156	22	1101	301	0	155	0	456	80	1595	0	0	0	0	
% Autos	0	0	0	0	0	0	94.6	98.7	100	95.2	98.0	0	96.3	0	97.4	98.8	96.4	0	100	96.5	96.2	
Heavy Vehicles																						
% Heavy Vehicles	0	0	0	0	0	0	5.4	1.3	0	4.8	2.0	0	3.7	0	2.6	1.2	3.6	0	0	3.5	3.8	



Traf Tech Engineering Inc.

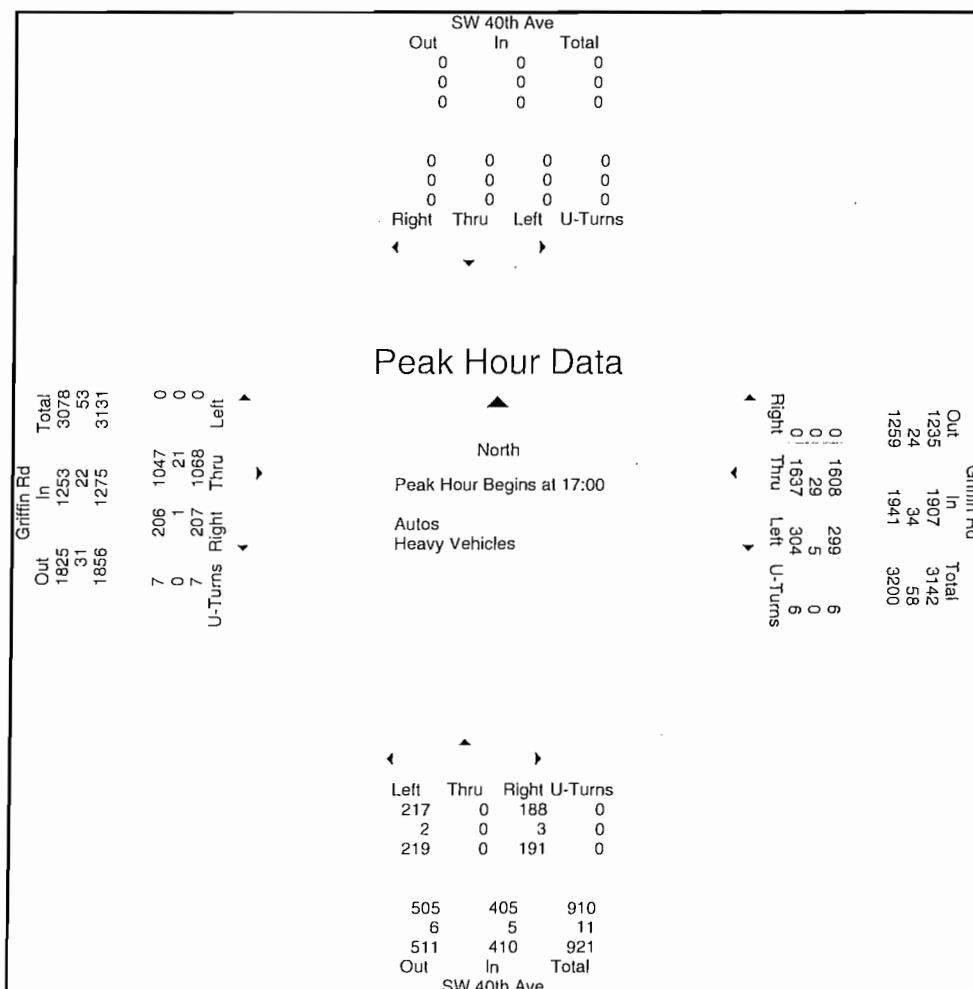
File Name : 1- SW 40th Ave & Griffin Road

Site Code : 00000000

Start Date : 8/27/2019

Page No : 5

	SW 40th Ave From North					Griffin Rd From East					SW 40th Ave From South					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	Intl. Total	
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 17:00																						
17:00	0	0	0	0	0	0	441	70	5	516	49	0	54	0	103	61	286	0	1	348	967	
17:15	0	0	0	0	0	0	431	97	1	529	48	0	54	0	102	41	310	0	2	353	984	
17:30	0	0	0	0	0	0	362	72	0	434	44	0	54	0	98	51	238	0	2	291	823	
17:45	0	0	0	0	0	0	403	65	0	468	50	0	57	0	107	54	234	0	2	290	865	
Total Volume	0	0	0	0	0	0	1637	304	6	1947	191	0	219	0	410	207	1068	0	7	1282	3639	
% App. Total	0	0	0	0	0	0	84.1	15.6	0.3	46.6	0	53.4	0	0	16.1	83.3	0	0.5				
PHF	.000	.000	.000	.000	.000	.000	.928	.784	.300	.920	.955	.000	.961	.000	.958	.848	.861	.000	.875	.908	.925	
Autos	0	0	0	0	0	0	1608									1047						
% Autos	0	0	0	0	0	0	98.2	98.4	100	98.3	98.4	0	99.1	0	98.8	99.5	98.0	0	100	98.3	98.3	
Heavy Vehicles																						
% Heavy Vehicles	0	0	0	0	0	0	1.8	1.6	0	1.7	1.6	0	0.9	0	1.2	0.5	2.0	0	0	1.7	1.7	



Traf Tech Engineering Inc.

File Name : 1- SW 40th Ave & Griffin Road

Site Code : 00000000

Start Date : 8/27/2019

Page No : 1

Start Time	Groups Printed- Peds & Bikes																
	SW 40th Ave From North				Griffin Rd From East				SW 40th Ave From South				Griffin Rd From West				Int. Total
	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	Bikes	Peds	
*** BREAK ***																	
16:00	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	3
16:15	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
16:30	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
*** BREAK ***																	
Total	0	0	0	0	1	0	0	1	2	0	0	2	0	0	0	0	6
17:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
17:15	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
17:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
*** BREAK ***																	
Total	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	4
Grand Total	0	0	0	0	1	0	0	2	5	0	0	2	0	0	0	0	10
Apprch %	0	0	0	0	33.3	0	0	66.7	71.4	0	0	28.6	0	0	0	0	
Total %	0	0	0	0	10	0	0	20	50	0	0	20	0	0	0	0	

Traf Tech Engineering Inc.

File Name : 2- US-441 & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 1

Groups Printed- Autos - Heavy Vehicles																					
SR-7 / US-441 From North						SW 54th Ct From East					SR-7 / US-441 From South					SW 54th Ct 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	45	342	16	1	404	15	4	6	0	25	0	344	21	3	368	15	1	8	0	24	821
07:15	29	349	20	2	400	14	0	3	0	17	6	374	13	5	398	21	0	17	1	39	854
07:30	27	333	19	2	381	23	1	20	0	44	6	442	27	5	480	24	0	20	1	45	950
07:45	33	435	16	1	485	15	3	9	0	27	6	474	27	1	508	19	1	14	0	34	1054
Total	134	1459	71	6	1670	67	8	38	0	113	18	1634	88	14	1754	79	2	59	2	142	3679
08:00	16	291	14	2	323	10	1	6	0	17	2	389	20	1	412	13	2	8	0	23	775
08:15	27	386	12	6	431	19	1	2	1	23	3	438	16	0	457	8	0	13	0	21	932
08:30	34	424	13	2	473	7	2	3	0	12	4	403	26	4	437	10	1	8	0	19	941
08:45	26	398	23	3	450	16	3	5	0	24	4	290	18	0	312	16	1	11	1	29	815
Total	103	1499	62	13	1677	52	7	16	1	76	13	1520	80	5	1618	47	4	40	1	92	3463
*** BREAK ***																					
16:00	11	403	17	5	436	21	1	3	0	25	4	377	11	3	395	32	2	33	0	67	923
16:15	16	399	26	7	448	11	2	9	0	22	5	381	7	1	394	29	1	23	0	53	917
16:30	24	447	20	3	494	22	2	6	0	30	6	394	15	3	418	28	1	47	0	76	1018
16:45	15	444	14	8	481	19	2	7	0	28	7	430	11	2	450	25	0	27	0	52	1011
Total	66	1693	77	23	1859	73	7	25	0	105	22	1582	44	9	1657	114	4	130	0	248	3869
17:00	27	523	20	4	574	19	0	2	0	21	6	471	11	3	491	25	2	30	0	57	1143
17:15	11	366	11	2	390	12	5	6	0	23	5	333	9	1	348	19	2	36	0	57	818
17:30	17	429	17	0	463	24	2	12	0	38	8	497	10	3	518	43	2	34	0	79	1098
17:45	18	457	15	2	492	13	6	13	0	32	13	396	16	1	426	25	2	32	0	59	1009
Total	73	1775	63	8	1919	68	13	33	0	114	32	1697	46	8	1783	112	8	132	0	252	4068
Grand Total	376	6426	273	50	7125	260	35	112	1	408	85	6433	258	36	6812	352	18	361	3	734	15079
Apprch %	5.3	90.2	3.8	0.7		63.7	8.6	27.5	0.2		1.2	94.4	3.8	0.5		48	2.5	49.2	0.4		
Total %	2.5	42.6	1.8	0.3	47.3	1.7	0.2	0.7	0	2.7	0.6	42.7	1.7	0.2	45.2	2.3	0.1	2.4	0	4.9	
Autos	363	6209										6262									14614
% Autos	96.5	96.6	96.7	96	96.6	96.9	100	99.1	100	97.8	95.3	97.3	96.9	97.2	97.3	96	100	95.3	100	95.8	96.9
Heavy Vehicles																					
% Heavy Vehicles	3.5	3.4	3.3	4	3.4	3.1	0	0.9	0	2.2	4.7	2.7	3.1	2.8	2.7	4	0	4.7	0	4.2	3.1

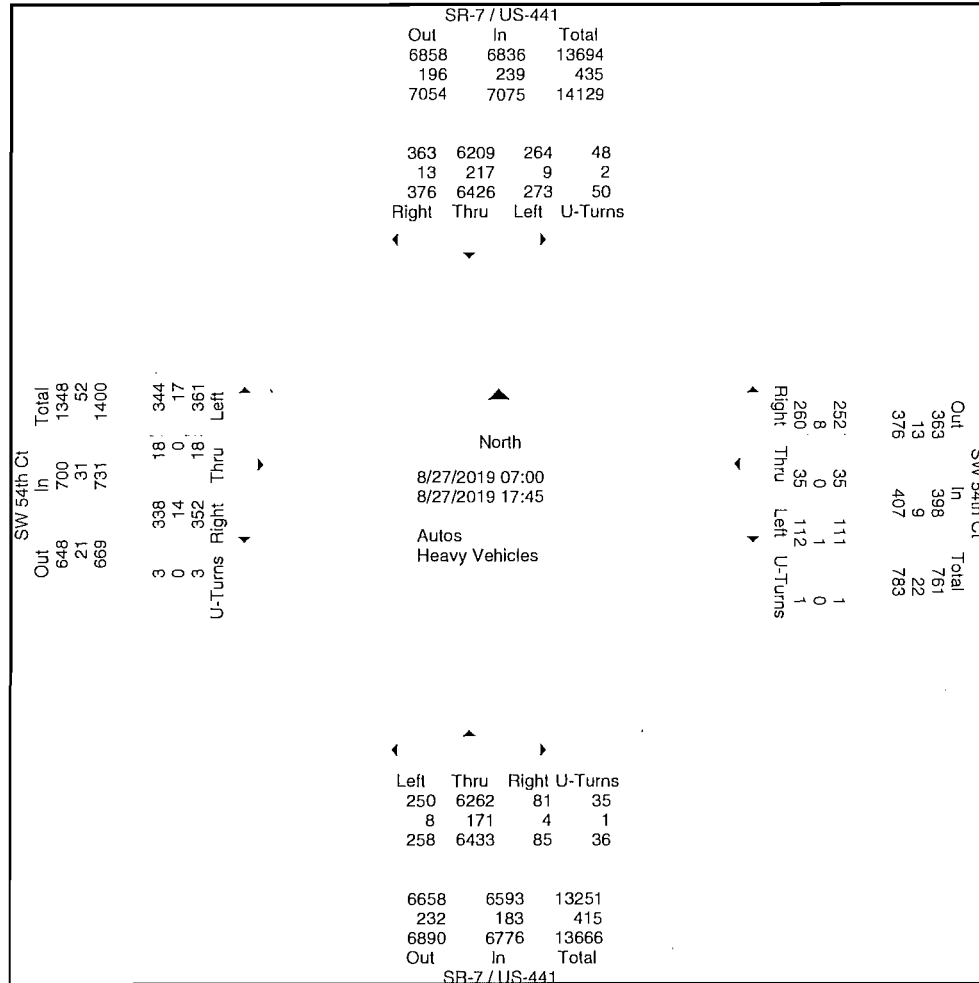
Traf Tech Engineering Inc.

File Name : 2- US-441 & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 2



Traf Tech Engineering Inc.

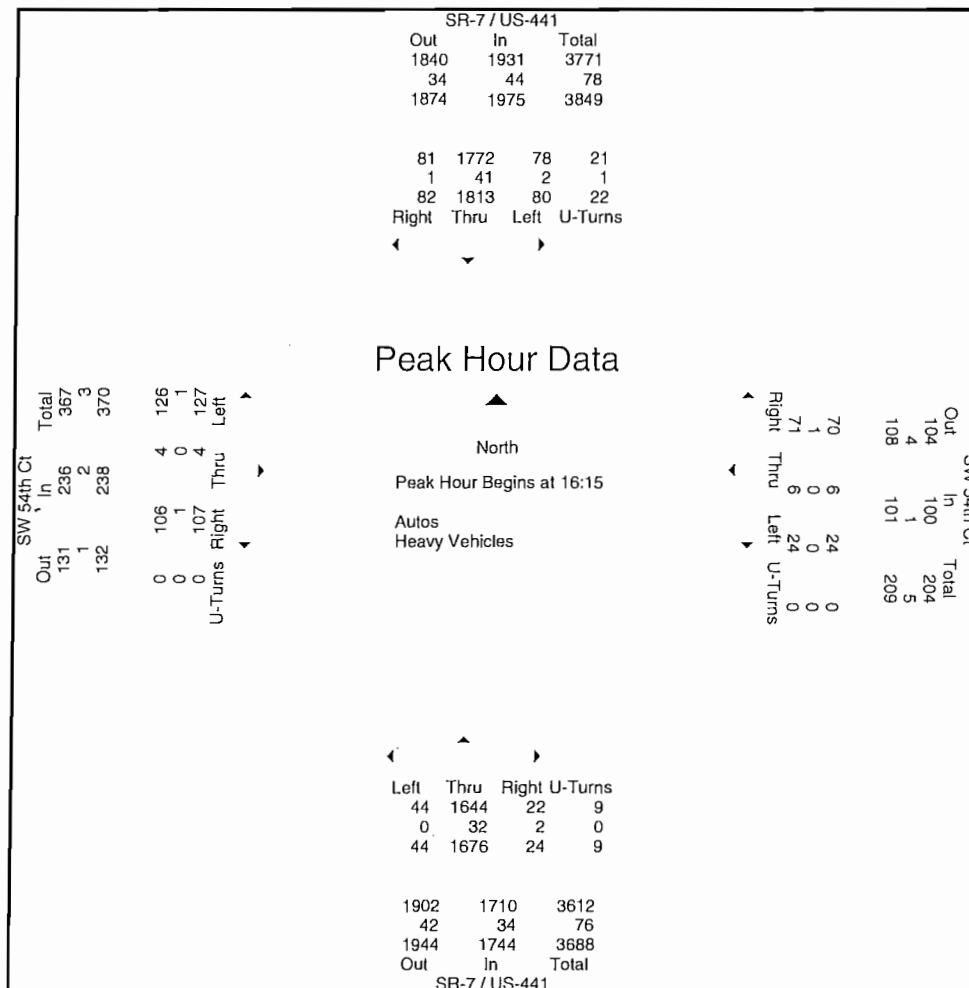
File Name : 2- US-441 & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 3

SR-7 / US-441 From North						SW 54th Ct From East					SR-7 / US-441 From South					SW 54th Ct 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 16:15																					
16:15	16	399	26	7	448	11	2	9	0	22	5	381	7	1	394	29	1	23	0	53	917
16:30	24	447	20	3	494	22	2	6	0	30	6	394	15	3	418	28	1	47	0	76	1018
16:45	15	444	14	8	481	19	2	7	0	28	7	430	11	2	450	25	0	27	0	52	1011
17:00	27	523	20	4	574	19	0	2	0	21	6	471	11	3	491	25	2	30	0	57	1143
Total Volume	82	1813	80	22	1997	71	6	24	0	101	24	1676	44	9	1753	107	4	127	0	238	4089
% App. Total	4.1	90.8	4	1.1		70.3	5.9	23.8	0		1.4	95.6	2.5	0.5		45	1.7	53.4	0		
PHF	.759	.867	.769	.688	.870	.807	.750	.667	.000	.842	.857	.890	.733	.750	.893	.922	.500	.676	.000	.783	.894
Autos	81	1772										1644									
% Autos	98.8	97.7	97.5	95.5	97.7	98.6	100	100	0	99.0	91.7	98.1	100	100	98.1	99.1	100	99.2	0	99.2	98.0
Heavy Vehicles																					
% Heavy Vehicles	1.2	2.3	2.5	4.5	2.3	1.4	0	0	0	1.0	8.3	1.9	0	0	1.9	0.9	0	0.8	0	0.8	2.0



Traf Tech Engineering Inc.

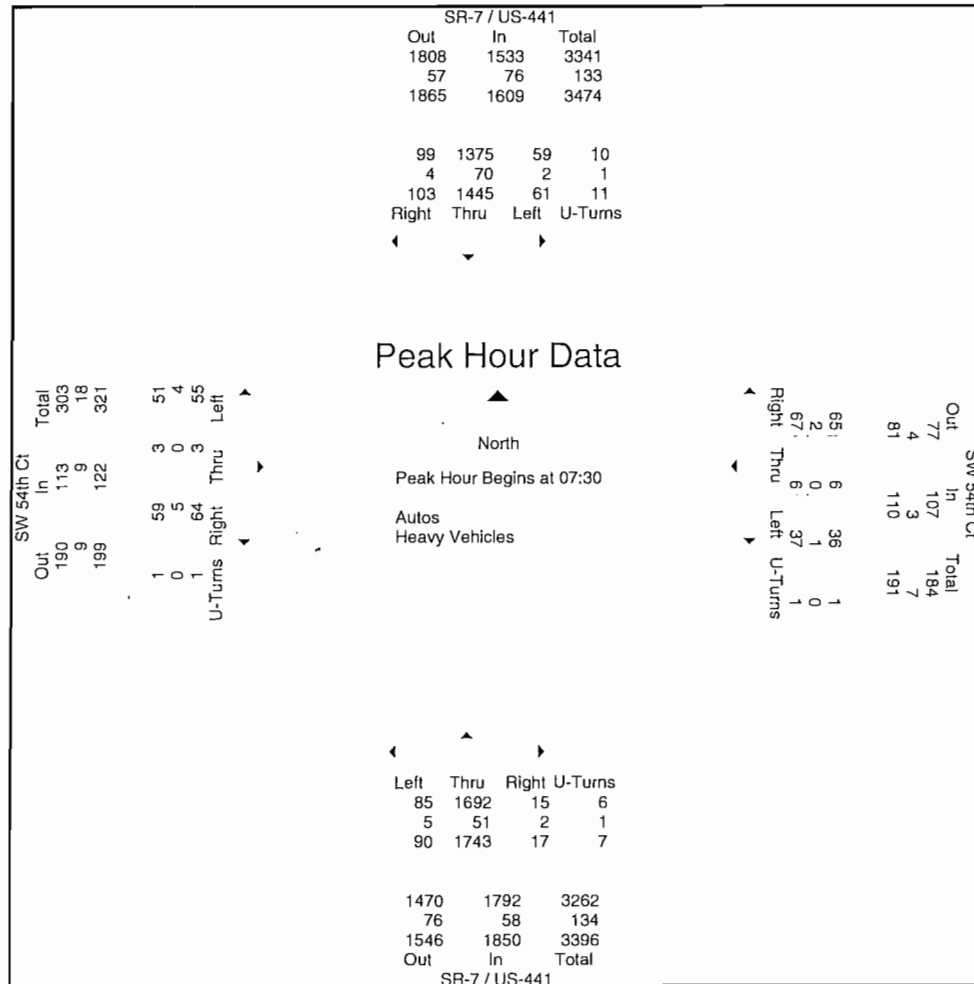
File Name : 2- US-441 & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 4

SR-7 / US-441 From North						SW 54th Ct From East					SR-7 / US-441 From South					SW 54th Ct 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 07:30																					
07:30	27	333	19	2	381	23	1	20	0	44	6	442	27	5	480	24	0	20	1	45	950
07:45	33	435	16	1	485	15	3	9	0	27	6	474	27	1	508	19	1	14	0	34	1054
08:00	16	291	14	2	323	10	1	6	0	17	2	389	20	1	412	13	2	8	0	23	775
08:15	27	386	12	6	431	19	1	2	1	23	3	438	16	0	457	8	0	13	0	21	932
Total Volume	103	1445	61	11	1620	67	6	37	1	111	17	1743	90	7	1857	64	3	55	1	123	3711
% App. Total	6.4	89.2	3.8	0.7		60.4	5.4	33.3	0.9		0.9	93.9	4.8	0.4		52	2.4	44.7	0.8		
PHF	.780	.830	.803	.458	.835	.728	.500	.463	.250	.631	.708	.919	.833	.350	.914	.667	.375	.688	.250	.683	.880
Autos	99	1375										1692									
% Autos	96.1	95.2	96.7	90.9	95.2	97.0	100	97.3	100	97.3	88.2	97.1	94.4	85.7	96.8	92.2	100	92.7	100	92.7	96.0
Heavy Vehicles																					
% Heavy Vehicles	3.9	4.8	3.3	9.1	4.8	3.0	0	2.7	0	2.7	11.8	2.9	5.6	14.3	3.2	7.8	0	7.3	0	7.3	4.0



Traf Tech Engineering Inc.

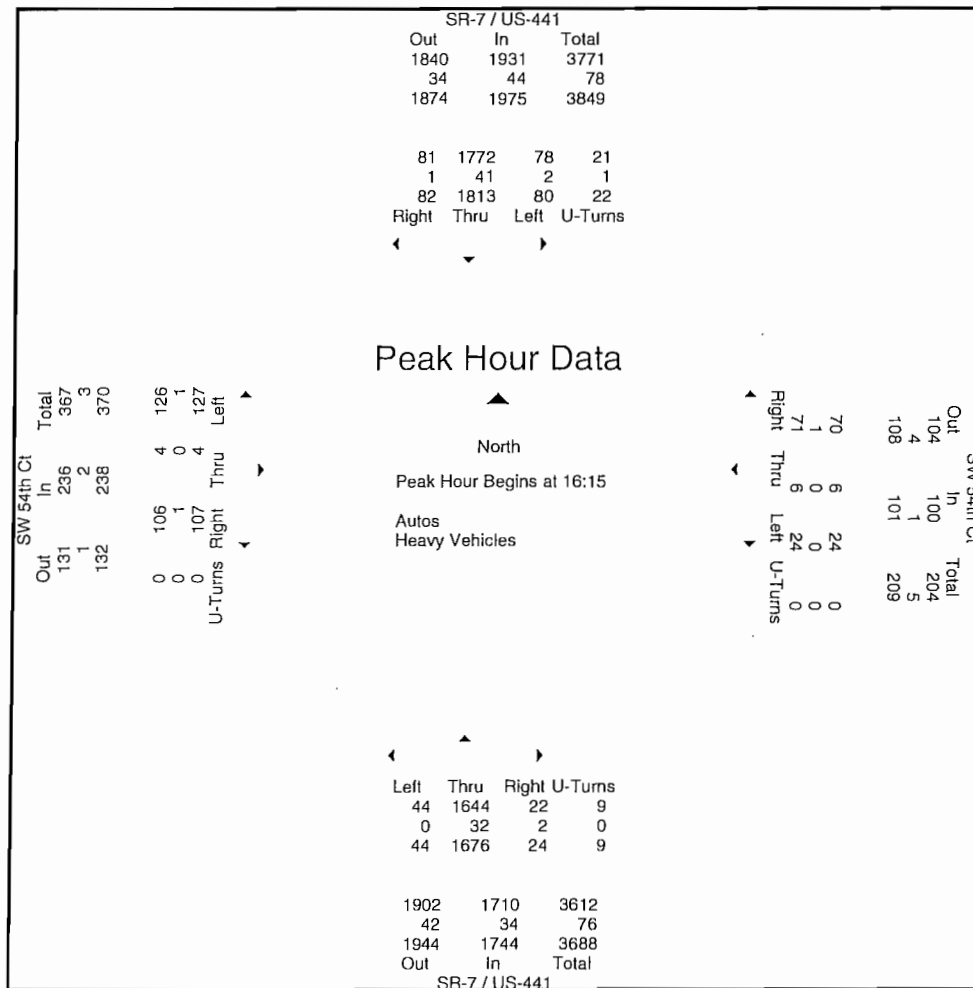
File Name : 2- US-441 & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 5

Start Time	SR-7 / US-441 From North					SW 54th Ct From East					SR-7 / US-441 From South					SW 54th Ct From West					App. Total	Int. Total
	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			
Peak Hour Analysis From 16:00 to 17:45 - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 16:15																						
16:15	16	399	26	7	448	11	2	9	0	22	5	381	7	1	394	29	1	23	0	53	917	
16:30	24	447	20	3	494	22	2	6	0	30	6	394	15	3	418	28	1	47	0	76	1018	
16:45	15	444	14	8	481	19	2	7	0	28	7	430	11	2	450	25	0	27	0	52	1011	
17:00	27	523	20	4	574	19	0	2	0	21	6	471	11	3	491	25	2	30	0	57	1143	
Total Volume	82	1813	80	22	1997	71	6	24	0	101	24	1676	44	9	1753	107	4	127	0	238	4089	
% App. Total	4.1	90.8	4	1.1		70.3	5.9	23.8	0		1.4	95.6	2.5	0.5		45	1.7	53.4	0			
PHF	.759	.867	.769	.688	.870	.807	.750	.667	.000	.842	.857	.890	.733	.750	.893	.922	.500	.676	.000	.783	.894	
Autos	81	1772										1644										
% Autos	98.8	97.7	97.5	95.5	97.7	98.6	100	100	0	99.0	91.7	98.1	100	100	98.1	99.1	100	99.2	0	99.2	98.0	
Heavy Vehicles																						
% Heavy Vehicles	1.2	2.3	2.5	4.5	2.3	1.4	0	0	0	1.0	8.3	1.9	0	0	1.9	0.9	0	0.8	0	0.8	2.0	



Traf Tech Engineering Inc.

File Name : 2- US-441 & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 1

Groups Printed- Peds & Bikes																	
Start Time	SR-7 / US-441 From North				SW 54th Ct From East				SR-7 / US-441 From South				SW 54th Ct From West				Int. Total
	Bikes			Peds	Bikes			Peds	Bikes			Peds	Bikes			Peds	
07:00	0	0	0	1	0	0	0	0	0	0	0	14	0	0	0	0	15
07:15	0	0	0	0	0	0	0	1	0	0	0	7	0	0	0	3	11
07:30	0	0	0	2	0	0	0	0	0	0	0	4	1	0	0	0	7
07:45	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2
Total	0	0	0	3	1	0	0	1	0	0	0	26	1	0	0	3	35
08:00	1	0	0	1	1	0	0	0	0	0	0	7	1	0	0	0	11
08:15	0	0	0	0	2	0	0	0	0	0	0	3	1	0	0	0	6
08:30	1	0	0	3	1	0	0	1	0	0	0	3	1	0	0	0	10
08:45	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Total	2	0	0	4	4	0	0	1	0	0	0	15	3	0	0	0	29
*** BREAK ***																	
16:00	0	0	0	3	0	0	0	0	0	0	0	16	0	0	0	0	19
16:15	0	0	0	3	1	0	0	0	0	0	0	8	0	0	0	1	13
16:30	0	0	0	6	0	0	0	0	0	0	0	11	0	0	0	2	19
16:45	0	0	0	2	1	0	0	4	0	0	0	7	0	0	0	0	14
Total	0	0	0	14	2	0	0	4	0	0	0	42	0	0	0	3	65
17:00	0	0	0	1	0	0	0	0	0	0	0	11	0	0	0	0	12
17:15	0	0	0	19	0	0	0	0	0	0	0	46	1	0	0	2	68
17:30	0	0	0	2	0	0	0	0	0	0	0	21	0	0	0	0	23
17:45	0	0	0	1	0	0	0	0	0	0	0	3	1	0	0	0	5
Total	0	0	0	23	0	0	0	0	0	0	0	81	2	0	0	2	108
Grand Total	2	0	0	44	7	0	0	6	0	0	0	164	6	0	0	8	237
Apprch %	4.3	0	0	95.7	53.8	0	0	46.2	0	0	0	100	42.9	0	0	57.1	
Total %	0.8	0	0	18.6	3	0	0	2.5	0	0	0	69.2	2.5	0	0	3.4	

Traf Tech Engineering Inc.

File Name : 3- SW 40th Ave & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 1

Groups Printed- Autos - Heavy Vehicles																					
SW 40th Ave From North						SW 54th Ct From East				SW 40th Ave From South					SW 54th Ct 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	1	70	0	0	71	0	0	0	0	0	1	59	10	0	70	17	0	1	0	18	159
07:15	7	80	0	0	87	0	0	0	0	0	0	89	9	0	98	17	0	2	0	19	204
07:30	4	106	0	0	110	0	0	0	0	0	0	139	18	0	157	11	0	3	0	14	281
07:45	1	116	0	0	117	0	0	0	0	0	0	211	11	0	222	8	0	4	0	12	351
Total	13	372	0	0	385	0	0	0	0	0	1	498	48	0	547	53	0	10	0	63	995
08:00	6	101	0	0	107	0	0	0	0	0	0	149	13	0	162	15	0	4	0	19	288
08:15	4	108	0	0	112	0	0	0	0	0	0	114	14	0	128	13	0	3	0	16	256
08:30	4	116	0	0	120	0	0	0	0	0	0	88	13	0	101	13	0	6	0	19	240
08:45	4	113	0	0	117	0	0	0	0	0	0	84	12	0	96	17	0	3	0	20	233
Total	18	438	0	0	456	0	0	0	0	0	0	435	52	0	487	58	0	16	0	74	1017
*** BREAK ***																					
16:00	3	126	0	0	129	0	0	0	0	0	0	86	9	0	95	20	0	1	0	21	245
16:15	3	96	0	0	99	0	0	0	0	0	0	141	13	0	154	27	0	1	0	28	281
16:30	7	147	0	0	154	0	0	0	0	0	0	81	8	0	89	17	0	10	0	27	270
16:45	8	131	0	0	139	0	0	0	0	0	0	100	19	0	119	15	0	3	0	18	276
Total	21	500	0	0	521	0	0	0	0	0	0	408	49	0	457	79	0	15	0	94	1072
17:00	4	166	0	0	170	0	0	0	0	0	0	129	14	0	143	19	0	5	0	24	337
17:15	6	143	0	0	149	0	0	0	0	0	0	139	12	0	151	23	0	2	0	25	325
17:30	9	127	0	0	136	0	0	0	0	0	0	113	15	0	128	12	0	4	0	16	280
17:45	14	136	0	0	150	0	0	0	0	0	0	141	13	0	154	11	0	10	0	21	325
Total	33	572	0	0	605	0	0	0	0	0	0	522	54	0	576	65	0	21	0	86	1267
Grand Total	85	1882	0	0	1967	0	0	0	0	0	1	1863	203	0	2067	255	0	62	0	317	4351
Apprch %	4.3	95.7	0	0		0	0	0	0		0	90.1	9.8	0		80.4	0	19.6	0		
Total %	2	43.3	0	0	45.2	0	0	0	0	0	0	42.8	4.7	0	47.5	5.9	0	1.4	0	7.3	
Autos	80	1854										1833									
% Autos	94.1	98.5	0	0	98.3	0	0	0	0	0	100	98.4	97.5	0	98.3	98	0	95.2	0	97.5	98.3
Heavy Vehicles																					
% Heavy Vehicles	5.9	1.5	0	0	1.7	0	0	0	0	0	0	1.6	2.5	0	1.7	2	0	4.8	0	2.5	1.7

Traf Tech Engineering Inc.

File Name : 3- SW 40th Ave & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 2

[illegible]

Traf Tech Engineering Inc.

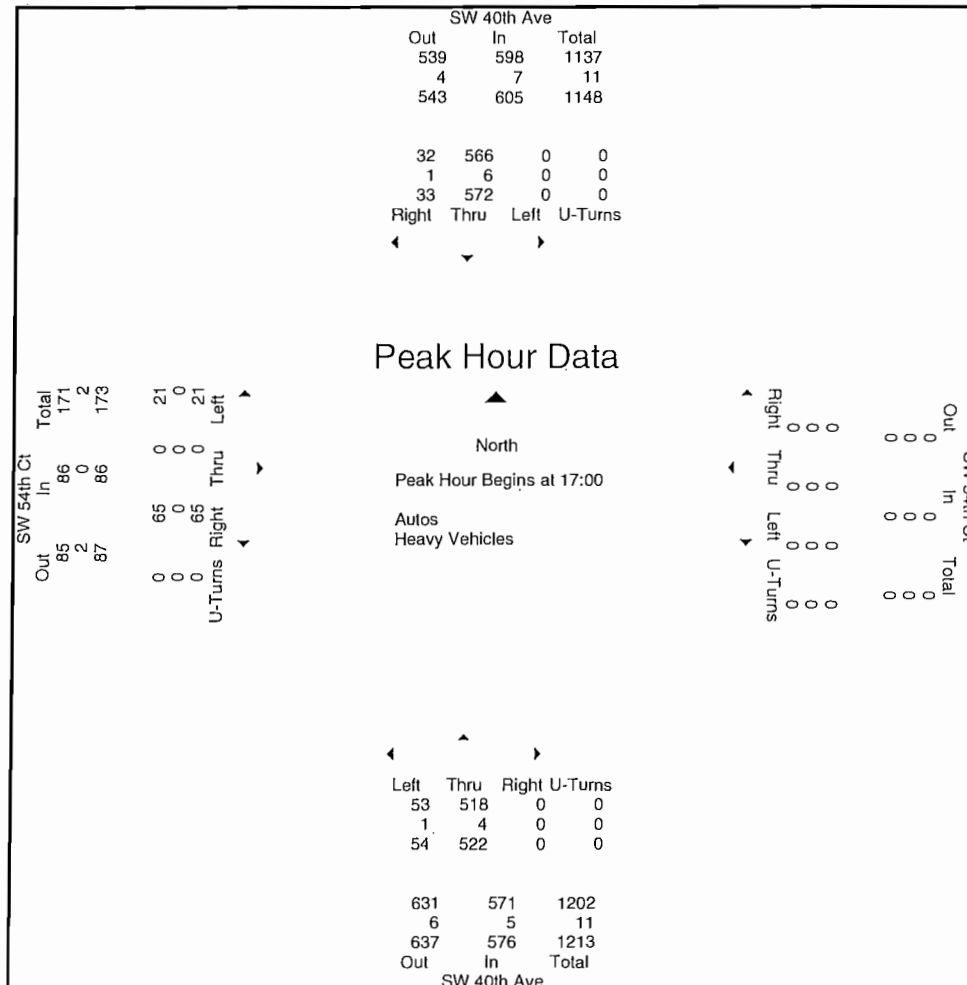
File Name : 3- SW 40th Ave & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 3

	SW 40th Ave From North					SW 54th Ct From East					SW 40th Ave From South					SW 54th Ct 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 17:00																						
17:00	4	166	0	0	170	0	0	0	0	0	0	129	14	0	143	19	0	5	0	24	337	
17:15	6	143	0	0	149	0	0	0	0	0	0	139	12	0	151	23	0	2	0	25	325	
17:30	9	127	0	0	136	0	0	0	0	0	0	113	15	0	128	12	0	4	0	16	280	
17:45	14	136	0	0	150	0	0	0	0	0	0	141	13	0	154	11	0	10	0	21	325	
Total Volume	33	572	0	0	605	0	0	0	0	0	0	522	54	0	576	65	0	21	0	86	1267	
% App. Total	5.5	94.5	0	0		0	0	0	0		0	90.6	9.4	0		75.6	0	24.4	0			
PHF	.589	.861	.000	.000	.890	.000	.000	.000	.000	.000	.000	.926	.900	.000	.935	.707	.000	.525	.000	.860	.940	
Autos	32	566	0	0	598	0	0	0	0	0	0	518	53	0	571	65	0	21	0	86	1255	
% Autos	97.0	99.0	0	0	98.8	0	0	0	0	0	0	99.2	98.1	0	99.1	100	0	100	0	100	99.1	
Heavy Vehicles																						
% Heavy Vehicles	3.0	1.0	0	0	1.2	0	0	0	0	0	0	0.8	1.9	0	0.9	0	0	0	0	0	0.9	



Traf Tech Engineering Inc.

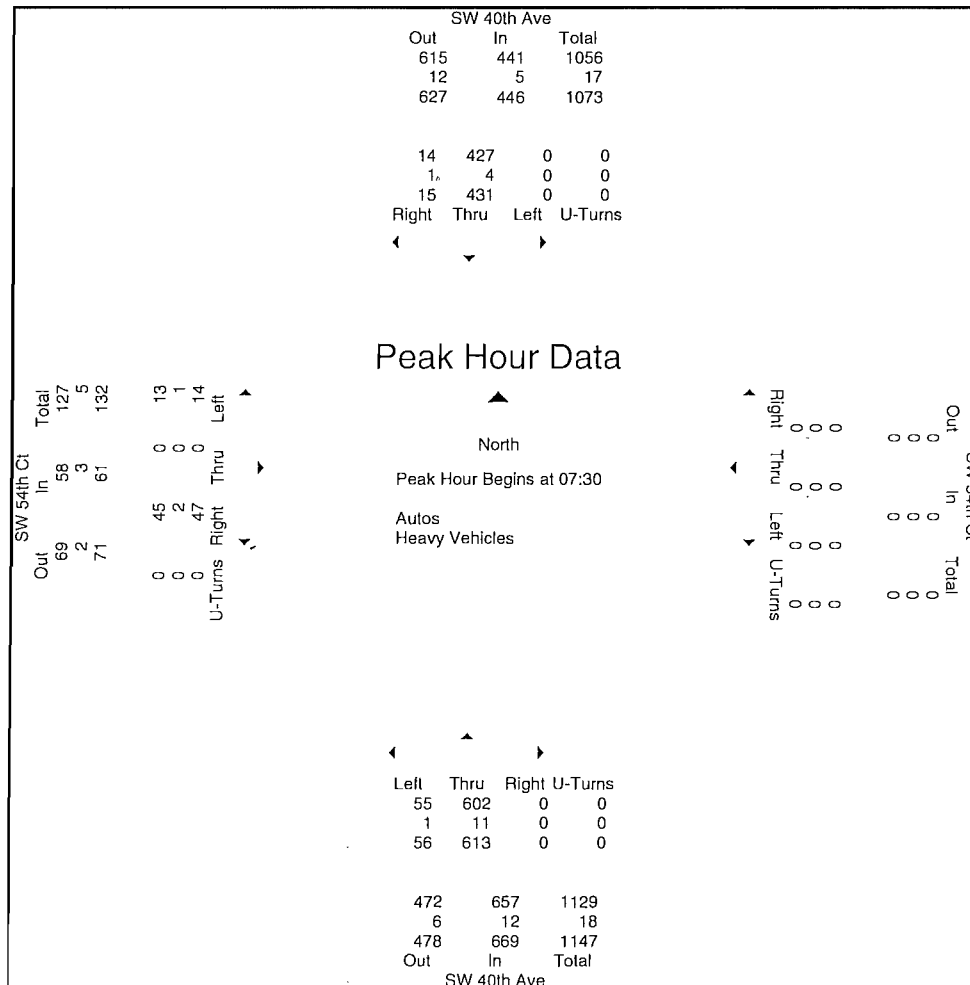
File Name : 3- SW 40th Ave & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 4

	SW 40th Ave From North					SW 54th Ct From East					SW 40th Ave From South					SW 54th Ct 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	Intl. Total	
Peak Hour Analysis From 07:00 to 08:45 - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 07:30																						
07:30	4	106	0	0	110	0	0	0	0	0	0	139	18	0	157	11	0	3	0	14	281	
07:45	1	116	0	0	117	0	0	0	0	0	0	211	11	0	222	8	0	4	0	12	351	
08:00	6	101	0	0	107	0	0	0	0	0	0	149	13	0	162	15	0	4	0	19	288	
08:15	4	108	0	0	112	0	0	0	0	0	0	114	14	0	128	13	0	3	0	16	256	
Total Volume	15	431	0	0	446	0	0	0	0	0	0	613	56	0	669	47	0	14	0	61	1176	
% App. Total	3.4	96.6	0	0		0	0	0	0		0	91.6	8.4	0		77	0	23	0			
PHF	.625	.929	.000	.000	.953	.000	.000	.000	.000	.000	.000	.726	.778	.000	.753	.783	.000	.875	.000	.803	.838	
Autos	14	427	0	0	441	0	0	0	0	0	0	602	55	0	657	45	0	13	0	58	1156	
% Autos	93.3	99.1	0	0	98.9	0	0	0	0	0	0	98.2	98.2	0	98.2	95.7	0	92.9	0	95.1	98.3	
Heavy Vehicles																						
% Heavy Vehicles	6.7	0.9	0	0	1.1	0	0	0	0	0	0	1.8	1.8	0	1.8	4.3	0	7.1	0	4.9	1.7	



Traf Tech Engineering Inc.

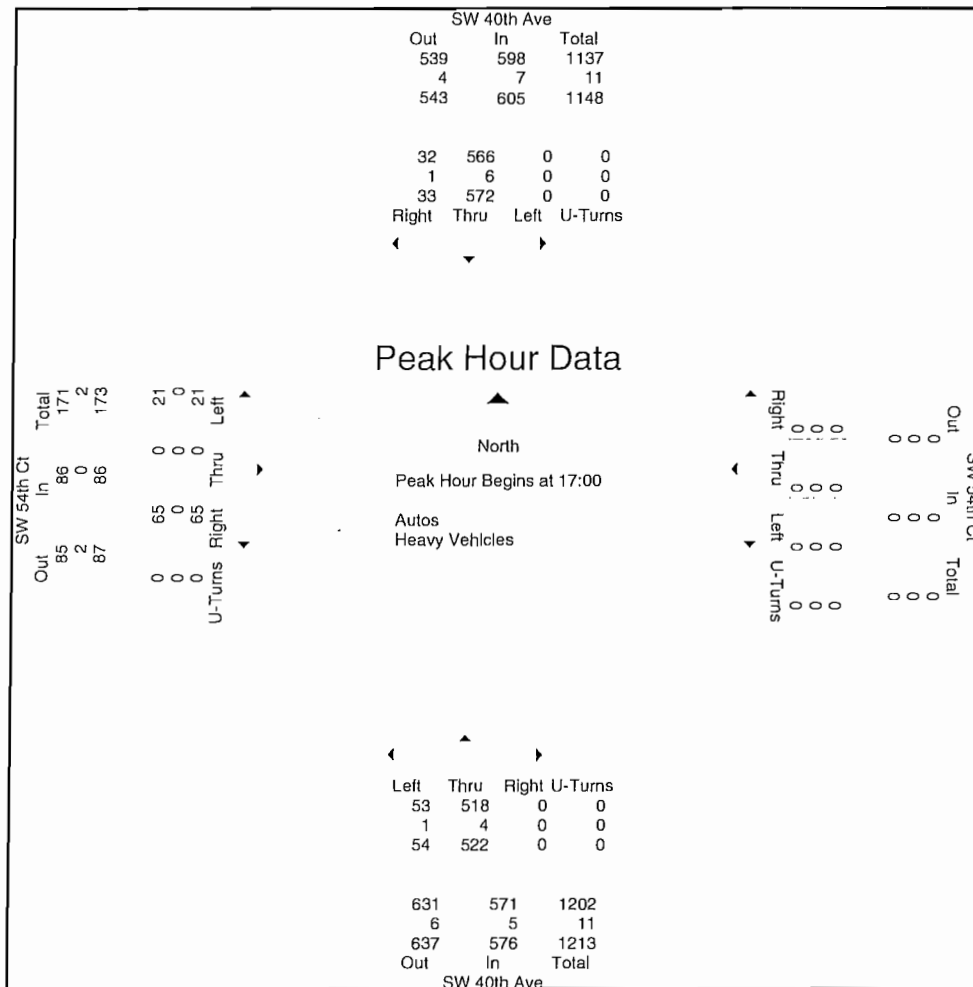
File Name : 3- SW 40th Ave & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 5

	SW 40th Ave From North					SW 54th Ct From East					SW 40th Ave From South					SW 54th Ct 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 17:00																						
17:00	4	166	0	0	170	0	0	0	0	0	0	129	14	0	143	19	0	5	0	24	337	
17:15	6	143	0	0	149	0	0	0	0	0	0	139	12	0	151	23	0	2	0	25	325	
17:30	9	127	0	0	136	0	0	0	0	0	0	113	15	0	128	12	0	4	0	16	280	
17:45	14	136	0	0	150	0	0	0	0	0	0	141	13	0	154	11	0	10	0	21	325	
Total Volume	33	572	0	0	605	0	0	0	0	0	0	522	54	0	576	65	0	21	0	86	1267	
% App. Total	5.5	94.5	0	0		0	0	0	0		0	90.6	9.4	0		75.6	0	24.4	0			
PHF	.589	.861	.000	.000	.890	.000	.000	.000	.000	.000	.000	.926	.900	.000	.935	.707	.000	.525	.000	.860	.940	
Autos	32	566	0	0	598	0	0	0	0	0	0	518	53	0	571	65	0	21	0	86	1255	
% Autos	97.0	99.0	0	0	98.8	0	0	0	0	0	0	99.2	98.1	0	99.1	100	0	100	0	100	99.1	
Heavy Vehicles																						
% Heavy Vehicles	3.0	1.0	0	0	1.2	0	0	0	0	0	0	0.8	1.9	0	0.9	0	0	0	0	0	0.9	



Traf Tech Engineering Inc.

File Name : 3- SW 40th Ave & SW 54th Ct

Site Code : 00000000

Start Date : 8/27/2019

Page No : 1

Start Time	SW 40th Ave From North				SW 54th Ct From East				SW 40th Ave From South				SW 54th Ct From West				Int. Total
	Bikes			Peds	Bikes			Peds	Bikes			Peds	Bikes			Peds	
07:00	0	0	0	0	0	0	0	2	1	0	0	3	0	0	0	1	7
07:15	0	0	0	0	0	0	0	1	4	0	0	5	1	0	0	0	11
07:30	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	3
07:45	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
Total	0	0	0	0	0	0	0	3	7	0	0	10	1	0	0	2	23
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
08:15	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
*** BREAK ***																	
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	3
*** BREAK ***																	
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
*** BREAK ***																	
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
*** BREAK ***																	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	0	0	0	0	0	0	3	7	0	0	11	1	0	0	7	29
Apprch %	0	0	0	0	0	0	0	100	38.9	0	0	61.1	12.5	0	0	87.5	
Total %	0	0	0	0	0	0	0	10.3	24.1	0	0	37.9	3.4	0	0	24.1	

Traf Tech Engineering Inc.

File Name : 4- SW 40th Ave & Stirling Rd

Site Code : 00000000

Start Date : 8/27/2019

Page No : 1

Groups Printed- Autos - Heavy Vehicles																					
SW 40th Ave From North					Stirling Rd From East					SW 40th Ave 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
07:00	12	32	48	0	92	17	148	9	9	183	17	36	45	0	98	47	242	15	2	306	679
07:15	17	35	53	0	105	31	230	19	1	281	25	41	64	0	130	54	335	22	0	411	927
07:30	15	43	60	0	118	53	254	21	3	331	28	72	61	0	161	54	314	33	0	401	1011
07:45	24	44	65	0	133	80	156	16	5	257	20	83	69	0	172	39	318	32	1	390	952
Total	68	154	226	0	448	181	788	65	18	1052	90	232	239	0	561	194	1209	102	3	1508	3569
08:00	14	45	64	0	123	64	224	17	2	307	36	57	59	0	152	39	423	32	1	495	1077
08:15	28	52	62	0	142	44	183	16	5	248	53	62	46	0	161	28	383	25	1	437	988
08:30	16	46	62	0	124	35	164	16	1	216	37	40	38	0	115	44	411	19	0	474	929
08:45	32	48	64	0	144	32	223	15	3	273	25	30	35	0	90	58	460	21	1	540	1047
Total	90	191	252	0	533	175	794	64	11	1044	151	189	178	0	518	169	1677	97	3	1946	4041
*** BREAK ***																					
16:00	40	70	37	0	147	39	317	34	1	391	33	46	46	0	125	59	233	16	1	309	972
16:15	40	53	41	0	134	54	330	38	1	423	31	64	44	0	139	75	254	24	7	360	1056
16:30	39	67	52	0	158	39	326	37	1	403	21	41	40	0	102	61	243	16	4	324	987
16:45	41	72	47	0	160	41	347	32	2	422	22	57	64	0	143	66	238	23	7	334	1059
Total	160	262	177	0	599	173	1320	141	5	1639	107	208	194	0	509	261	968	79	19	1327	4074
17:00	62	66	41	0	169	47	409	28	2	486	33	60	53	0	146	78	239	22	2	341	1142
17:15	65	86	47	0	198	50	402	31	0	483	30	69	61	0	160	76	278	35	4	393	1234
17:30	31	67	38	0	136	39	317	29	0	385	13	64	50	0	127	52	253	28	2	335	983
17:45	41	62	43	1	147	64	374	29	2	469	23	62	52	0	137	54	268	31	3	356	1109
Total	199	281	169	1	650	200	1502	117	4	1823	99	255	216	0	570	260	1038	116	11	1425	4468
Grand Total	517	888	824	1	2230	729	4404	387	38	5558	447	884	827	0	2158	884	4892	394	36	6206	16152
Apprch %	23.2	39.8	37	0		13.1	79.2	7	0.7		20.7	41	38.3	0		14.2	78.8	6.3	0.6		
Total %	3.2	5.5	5.1	0	13.8	4.5	27.3	2.4	0.2	34.4	2.8	5.5	5.1	0	13.4	5.5	30.3	2.4	0.2	38.4	
Autos	515	872	810	1	2198	720	4328									4811				15865	
% Autos	99.6	98.2	98.3	100	98.6	98.8	98.3	97.9	100	98.3	97.8	98	96.5	0	97.4	98.1	98.3	98.2	100	98.3	98.2
Heavy Vehicles																					
% Heavy Vehicles	0.4	1.8	1.7	0	1.4	1.2	1.7	2.1	0	1.7	2.2	2	3.5	0	2.6	1.9	1.7	1.8	0	1.7	1.8

Traf Tech Engineering Inc.

File Name : 4- SW 40th Ave & Stirling Rd

Site Code : 00000000

Start Date : 8/27/2019

Page No : 2

SW 40th Ave			
Out	In	Total	
1973	2197	4170	
34	32	66	
2007	2229	4236	

515	872	810	1
2	16	14	0
517	888	824	1
Right	Thru	Left	U-Turns

North			
8/27/2019 07:00			
8/27/2019 17:45			
Autos			
Heavy Vehicles			

Stirling Rd			
Out	In	Total	
6058	5427	11485	
105	93	198	
6163	5520	11683	

720	4328	379	38
9	76	8	0
729	4404	387	38
Right	Thru	Left	U-Turns

SW 40th Ave			
Left	Thru	Right	U-Turns
798	866	437	0
29	18	10	0
827	884	447	0

2118	2101	4219
41	57	98
2159	2158	4317
Out	In	Total

Traf Tech Engineering Inc.

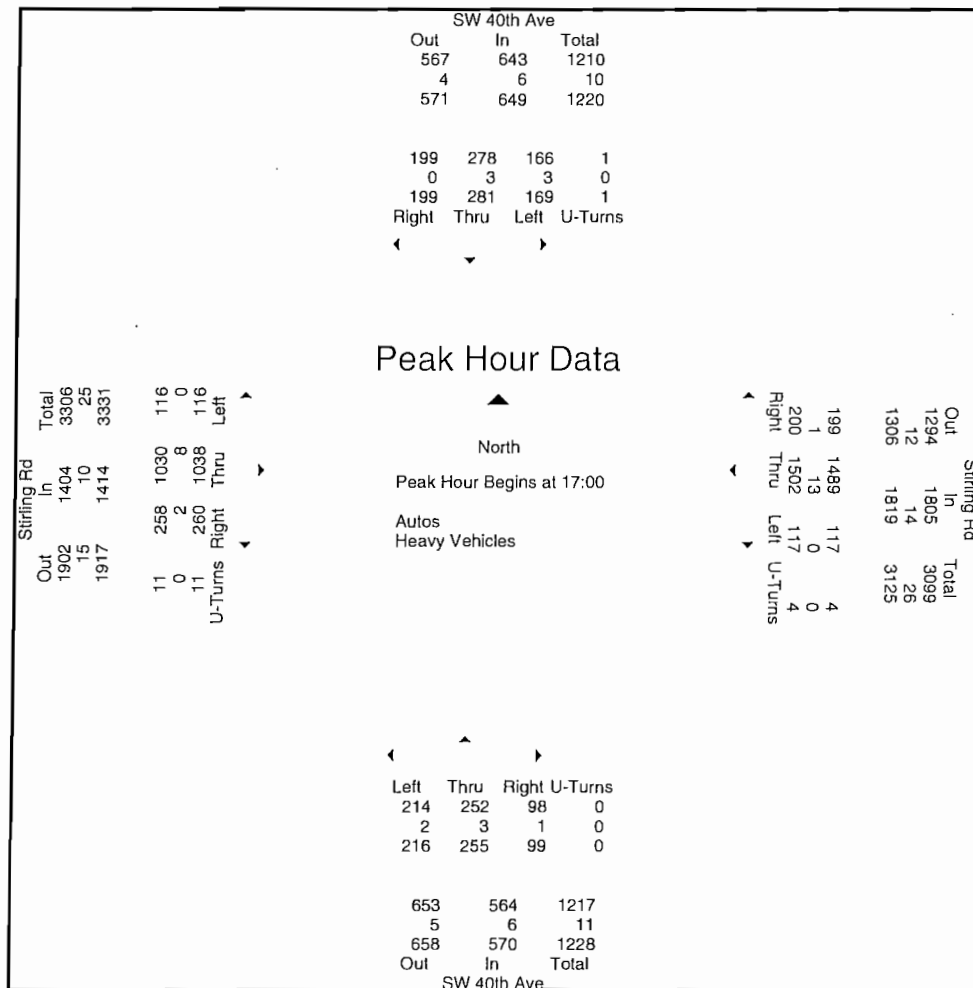
File Name : 4- SW 40th Ave & Stirling Rd

Site Code : 00000000

Start Date : 8/27/2019

Page No : 3

	SW 40th Ave From North					Stirling Rd From East					SW 40th Ave 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 17:00																						
17:00	62	66	41	0	169	47	409	28	2	486	33	60	53	0	146	78	239	22	2	341	1142	
17:15	65	86	47	0	198	50	402	31	0	483	30	69	61	0	160	76	278	35	4	393	1234	
17:30	31	67	38	0	136	39	317	29	0	385	13	64	50	0	127	52	253	28	2	335	983	
17:45	41	62	43	1	147	64	374	29	2	469	23	62	52	0	137	54	268	31	3	356	1109	
Total Volume	199	281	169	1	650	200	1502	117	4	1823	99	255	216	0	570	260	1038	116	11	1425	4468	
% App. Total	30.6	43.2	26	0.2		11	82.4	6.4	0.2		17.4	44.7	37.9	0		18.2	72.8	8.1	0.8			
PHF	.765	.817	.899	.250	.821	.781	.918	.944	.500	.938	.750	.924	.885	.000	.891	.833	.933	.829	.688	.906	.905	
Autos	199	278	166	1	644	199	1489										1030					
% Autos	100	98.9	98.2	100	99.1	99.5	99.1	100	100	99.2	99.0	98.8	99.1	0	98.9	99.2	99.2	100	100	99.3	99.2	
Heavy Vehicles																						
% Heavy Vehicles	0	1.1	1.8	0	0.9	0.5	0.9	0	0	0.8	1.0	1.2	0.9	0	1.1	0.8	0.8	0	0	0.7	0.8	



Traf Tech Engineering Inc.

File Name : 4- SW 40th Ave & Stirling Rd

Site Code : 00000000

Start Date : 8/27/2019

Page No : 4

	SW 40th Ave From North					Stirling Rd From East					SW 40th Ave 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	14	45	64	0	123	64	224	17	2	307	36	57	59	0	152	39	423	32	1	495	1077	
08:15	28	52	62	0	142	44	183	16	5	248	53	62	46	0	161	28	383	25	1	437	988	
08:30	16	46	62	0	124	35	164	16	1	216	37	40	38	0	115	44	411	19	0	474	929	
08:45	32	48	64	0	144	32	223	15	3	273	25	30	35	0	90	58	460	21	1	540	1047	
Total Volume	90	191	252	0	533	175	794	64	11	1044	151	189	178	0	518	169	1677	97	3	1946	4041	
% App. Total	16.9	35.8	47.3	0		16.8	76.1	6.1	1.1		29.2	36.5	34.4	0		8.7	86.2	5	0.2			
PHF	.703	.918	.984	.000	.925	.684	.886	.941	.550	.850	.712	.762	.754	.000	.804	.728	.911	.758	.750	.901	.938	
Autos	88	186	246	0	520	173	777	61	11	1022	145	184	173	0	502	163	1643					
% Autos	97.8	97.4	97.6	0	97.6	98.9	97.9	95.3	100	97.9	96.0	97.4	97.2	0	96.9	96.4	98.0	94.8	100	97.7	97.6	
Heavy Vehicles																						
% Heavy Vehicles	2.2	2.6	2.4	0	2.4	1.1	2.1	4.7	0	2.1	4.0	2.6	2.8	0	3.1	3.6	2.0	5.2	0	2.3	2.4	

SW 40th Ave

Out	In	Total
449	520	969
12	13	25
461	533	994

88	186	246	0
2	5	6	0
90	191	252	0
Right	Thru	Left	U-Turns

Peak Hour Data

North

Peak Hour Begins at 08:00

Autos
Heavy Vehicles

Stirling Rd

Out	In	Total
1038	1898	2936
24	45	69
1062	1943	3005

3	163	1643	92
0	6	34	5
3	169	1677	97
U-Turns	Right	Thru	Left

173	777	61	11
2	17	3	0
175	794	64	11
Right	Thru	Left	U-Turns

Out	In	Total
2034	1011	3045
46	22	68
2080	1033	3113

Left	Thru	Right	U-Turns
173	184	145	0
5	5	6	0
178	189	151	0

410	502	912
14	16	30
424	518	942
Out	In	Total

SW 40th Ave

Traf Tech Engineering Inc.

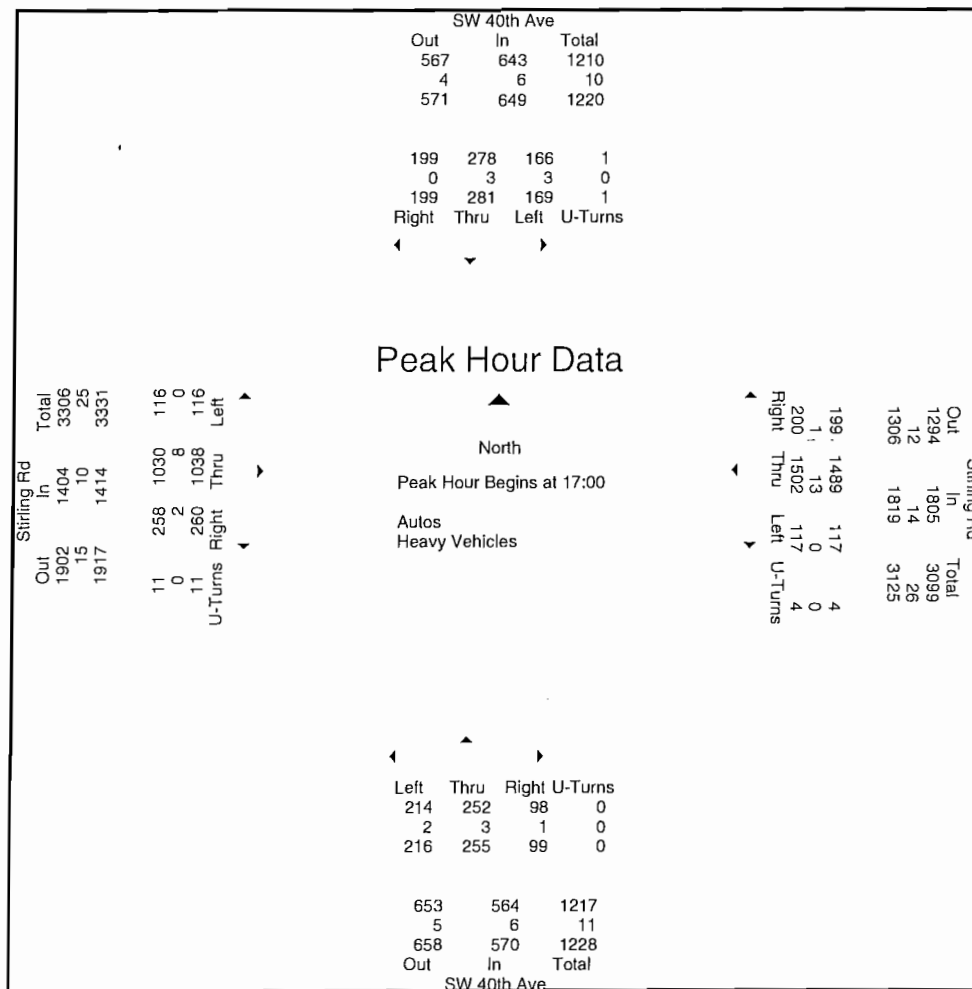
File Name : 4- SW 40th Ave & Stirling Rd

Site Code : 00000000

Start Date : 8/27/2019

Page No : 5

	SW 40th Ave From North					Stirling Rd From East					SW 40th Ave 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 16:00 to 17:45 - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 17:00																						
17:00	62	66	41	0	169	47	409	28	2	486	33	60	53	0	146	78	239	22	2	341	1142	
17:15	65	86	47	0	198	50	402	31	0	483	30	69	61	0	160	76	278	35	4	393	1234	
17:30	31	67	38	0	136	39	317	29	0	385	13	64	50	0	127	52	253	28	2	335	983	
17:45	41	62	43	1	147	64	374	29	2	469	23	62	52	0	137	54	268	31	3	356	1109	
Total Volume	199	281	169	1	650	200	1502	117	4	1823	99	255	216	0	570	260	1038	116	11	1425	4468	
% App. Total	30.6	43.2	26	0.2		11	82.4	6.4	0.2		17.4	44.7	37.9	0		18.2	72.8	8.1	0.8			
PHF	.765	.817	.899	.250	.821	.781	.918	.944	.500	.938	.750	.924	.885	.000	.891	.833	.933	.829	.688	.906	.905	
Autos	199	278	166	1	644	199	1489										1030					
% Autos	100	98.9	98.2	100	99.1	99.5	99.1	100	100	99.2	99.0	98.8	99.1	0	98.9	99.2	99.2	100	100	99.3	99.2	
Heavy Vehicles																						
% Heavy Vehicles	0	1.1	1.8	0	0.9	0.5	0.9	0	0	0.8	1.0	1.2	0.9	0	1.1	0.8	0.8	0	0	0.7	0.8	



Traf Tech Engineering Inc.

File Name : 4- SW 40th Ave & Stirling Rd

Site Code : 00000000

Start Date : 8/27/2019

Page No : 1

Start Time	SW 40th Ave From North				Groups Printed- Peds & Bikes Stirling Rd From East				SW 40th Ave From South				Stirling Rd From West				Int. Total
	Bikes			Peds	Bikes			Peds	Bikes			Peds	Bikes			Peds	
07:00	4	0	0	11	3	0	0	22	0	0	0	1	0	0	0	5	46
07:15	1	0	0	1	10	0	0	34	0	0	0	16	0	0	0	0	62
07:30	0	0	0	14	3	0	0	8	0	0	0	1	0	0	0	0	26
07:45	0	0	0	13	3	0	0	22	0	0	0	0	0	0	0	0	38
Total	5	0	0	39	19	0	0	86	0	0	0	18	0	0	0	5	172
08:00	0	0	0	2	1	0	0	3	0	0	0	0	0	0	0	0	6
08:15	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	3
08:30	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
08:45	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
Total	0	0	0	2	2	0	0	10	0	0	0	0	0	0	0	1	15
*** BREAK ***																	
16:00	0	0	0	1	2	0	0	0	1	0	0	2	0	0	0	0	6
16:15	1	0	0	0	0	0	0	4	0	0	0	1	0	0	0	1	7
16:30	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	1	4
16:45	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	3
Total	1	0	0	1	3	0	0	7	1	0	0	3	0	0	0	4	20
17:00	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	2	7
17:15	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3
*** BREAK ***																	
17:45	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	4
Total	0	0	0	1	2	0	0	4	2	0	0	3	0	0	0	2	14
Grand Total	6	0	0	43	26	0	0	107	3	0	0	24	0	0	0	12	221
Apprch %	12.2	0	0	87.8	19.5	0	0	80.5	11.1	0	0	88.9	0	0	0	100	
Total %	2.7	0	0	19.5	11.8	0	0	48.4	1.4	0	0	10.9	0	0	0	5.4	

APPENDIX C

Peak Season Conversion Factors and Historical Traffic Data

2018 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
 CATEGORY: 8601 CEN.-W OF US1 TO SR7

WEEK	DATES	SF	MOCF: 0.98 PSCF
1	01/01/2018 - 01/06/2018	1.00	1.02
2	01/07/2018 - 01/13/2018	1.01	1.03
3	01/14/2018 - 01/20/2018	1.01	1.03
4	01/21/2018 - 01/27/2018	1.00	1.02
* 5	01/28/2018 - 02/03/2018	0.99	1.01
* 6	02/04/2018 - 02/10/2018	0.97	0.99
* 7	02/11/2018 - 02/17/2018	0.96	0.98
* 8	02/18/2018 - 02/24/2018	0.96	0.98
* 9	02/25/2018 - 03/03/2018	0.96	0.98
*10	03/04/2018 - 03/10/2018	0.97	0.99
*11	03/11/2018 - 03/17/2018	0.97	0.99
*12	03/18/2018 - 03/24/2018	0.97	0.99
*13	03/25/2018 - 03/31/2018	0.98	1.00
*14	04/01/2018 - 04/07/2018	0.98	1.00
*15	04/08/2018 - 04/14/2018	0.98	1.00
*16	04/15/2018 - 04/21/2018	0.99	1.01
*17	04/22/2018 - 04/28/2018	1.00	1.02
18	04/29/2018 - 05/05/2018	1.01	1.03
19	05/06/2018 - 05/12/2018	1.02	1.04
20	05/13/2018 - 05/19/2018	1.03	1.05
21	05/20/2018 - 05/26/2018	1.03	1.05
22	05/27/2018 - 06/02/2018	1.03	1.05
23	06/03/2018 - 06/09/2018	1.02	1.04
24	06/10/2018 - 06/16/2018	1.02	1.04
25	06/17/2018 - 06/23/2018	1.02	1.04
26	06/24/2018 - 06/30/2018	1.02	1.04
27	07/01/2018 - 07/07/2018	1.02	1.04
28	07/08/2018 - 07/14/2018	1.03	1.05
29	07/15/2018 - 07/21/2018	1.03	1.05
30	07/22/2018 - 07/28/2018	1.02	1.04
31	07/29/2018 - 08/04/2018	1.02	1.04
32	08/05/2018 - 08/11/2018	1.01	1.03
33	08/12/2018 - 08/18/2018	1.01	1.03
34	08/19/2018 - 08/25/2018	1.01	1.03
35	08/26/2018 - 09/01/2018	1.02	1.04
36	09/02/2018 - 09/08/2018	1.02	1.04
37	09/09/2018 - 09/15/2018	1.03	1.05
38	09/16/2018 - 09/22/2018	1.02	1.04
39	09/23/2018 - 09/29/2018	1.01	1.03
40	09/30/2018 - 10/06/2018	1.01	1.03
41	10/07/2018 - 10/13/2018	1.00	1.02
42	10/14/2018 - 10/20/2018	1.00	1.02
43	10/21/2018 - 10/27/2018	1.00	1.02
44	10/28/2018 - 11/03/2018	1.00	1.02
45	11/04/2018 - 11/10/2018	1.01	1.03
46	11/11/2018 - 11/17/2018	1.01	1.03
47	11/18/2018 - 11/24/2018	1.01	1.03
48	11/25/2018 - 12/01/2018	1.01	1.03
49	12/02/2018 - 12/08/2018	1.00	1.02
50	12/09/2018 - 12/15/2018	1.00	1.02
51	12/16/2018 - 12/22/2018	1.01	1.03
52	12/23/2018 - 12/29/2018	1.01	1.03
53	12/30/2018 - 12/31/2018	1.01	1.03

* PEAK SEASON

25-FEB-2019 16:26:26

830UPD

4_8601_PKSEASON.TXT

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2018 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 0074 - SR 818 / GRIFFIN RD - E OF SR 7/441

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2018	36000 C	E 18000	W 18000	9.00	54.50	5.50
2017	35000 C	E 17000	W 18000	9.00	51.90	5.50
2016	35500 C	E 18000	W 17500	9.00	54.10	5.50
2015	31500 C	E 16000	W 15500	9.00	54.00	4.80
2014	31500 C	E 16000	W 15500	9.00	54.20	4.80
2013	29000 C	E 15000	W 14000	9.00	53.60	4.80
2012	30000 C	E 15000	W 15000	9.00	52.20	4.80
2011	31500 C	E 14500	W 17000	9.00	52.50	4.80
2010	26500 C	E 12500	W 14000	8.35	52.69	4.80
2009	31500 C	E 16000	W 15500	8.53	53.89	4.60
2008	37500 C	E 19000	W 18500	8.81	54.16	4.60
2007	35500 C	E 18000	W 17500	8.63	55.75	3.20
2006	34000 C	E 16500	W 17500	8.40	55.34	5.40
2005	33000 C	E 16500	W 16500	8.20	51.70	5.90
2004	32500 C	E 16000	W 16500	9.10	55.30	5.90
2003	32000 C	E 15500	W 16500	8.60	57.50	5.90

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: 0090 - SR 848 / STIRLING RD - E OF SR 7/US 441

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2018	40500 C	E 20500	W 20000	9.00	54.50	4.90
2017	39500 C	E 20000	W 19500	9.00	51.90	4.90
2016	39000 C	E 20000	W 19000	9.00	54.10	4.80
2015	37500 C	E 18000	W 19500	9.00	54.00	4.80
2014	37000 C	E 17500	W 19500	9.00	54.20	4.80
2013	44500 C	E 22500	W 22000	9.00	53.60	3.30
2012	40000 C	E 20000	W 20000	9.00	52.20	3.30
2011	38500 C	E 19000	W 19500	9.00	52.50	3.20
2010	40500 C	E 20000	W 20500	8.35	52.69	3.20
2009	40000 C	E 19500	W 20500	8.53	53.89	3.20
2008	38000 C	E 19000	W 19000	8.81	54.16	2.90
2007	37000 C	E 18500	W 18500	8.63	55.75	2.90
2006	36000 C	E 18000	W 18000	8.40	55.34	2.90
2005	33500 C	E 16500	W 17000	8.20	51.70	2.10
2004	33000 C	E 16500	W 16500	9.10	55.30	2.10
2003	35000 C	E 18000	W 17000	8.60	57.50	2.50

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: 0111 - SR 7 / US 441 - N OF SR 848/STIRLING ROAD (ATMS)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2018	59000 F	N 29000	S 30000	9.00	54.50	5.00
2017	59000 C	N 29000	S 30000	9.00	51.90	5.00
2016	51500 F	N 27000	S 24500	9.00	54.10	7.20
2015	50500 C	N 26500	S 24000	9.00	54.00	7.20
2014	51500 C	N 27000	S 24500	9.00	54.20	6.70
2013	52500 C	N 28000	S 24500	9.00	53.60	8.50
2012	45000 C	N 23500	S 21500	9.00	52.20	8.50
2011	52000 C	N 27500	S 24500	9.00	52.50	5.40
2010	49500 C	N 25500	S 24000	8.35	52.69	5.40
2009	54000 C	N 26000	S 28000	8.53	53.89	5.90
2008	55500 C	N 28000	S 27500	8.81	54.16	5.90
2007	50500 C	N 26000	S 24500	8.63	55.75	3.60
2006	51000 C	N 26000	S 25000	8.40	55.34	6.00
2005	45000 C	N 22500	S 22500	8.20	51.70	4.50
2004	46000 C	N 23000	S 23000	9.10	55.30	4.50
2003	43000 C	N 22000	S 21000	8.60	57.50	4.50

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: 7147 - SW 40 AVE, S OF GRIFFIN RD

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
----	-----	-----	-----	-----	-----	-----
2018	6600 T	N 3200	S 3400	9.00	54.50	6.00
2017	6600 S	N 3200	S 3400	9.00	51.90	6.20
2016	6600 F	N 3200	S 3400	9.00	54.10	2.90
2015	6600 C	N 3200	S 3400	9.00	54.00	3.40
2014	7100 X			9.00	54.20	7.40
2013	7000 X	0	0	9.00	53.60	7.60
2012	7000 T	0	0	9.00	52.20	5.90
2011	7000 S	0	0	9.00	52.50	6.30
2010	7000 F	0	0	8.35	52.69	9.30
2009	7000 C	N 0	S 0	8.53	53.89	5.30
2008	6300 C	N 0	S 0	8.81	54.16	6.50
2007	7300 C	N 0	S 0	8.63	55.75	4.80
2006	6900 C	N 0	S 0	8.40	55.34	2.90
2005	8300 C	N	S	8.20	51.70	0.00

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE

S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE

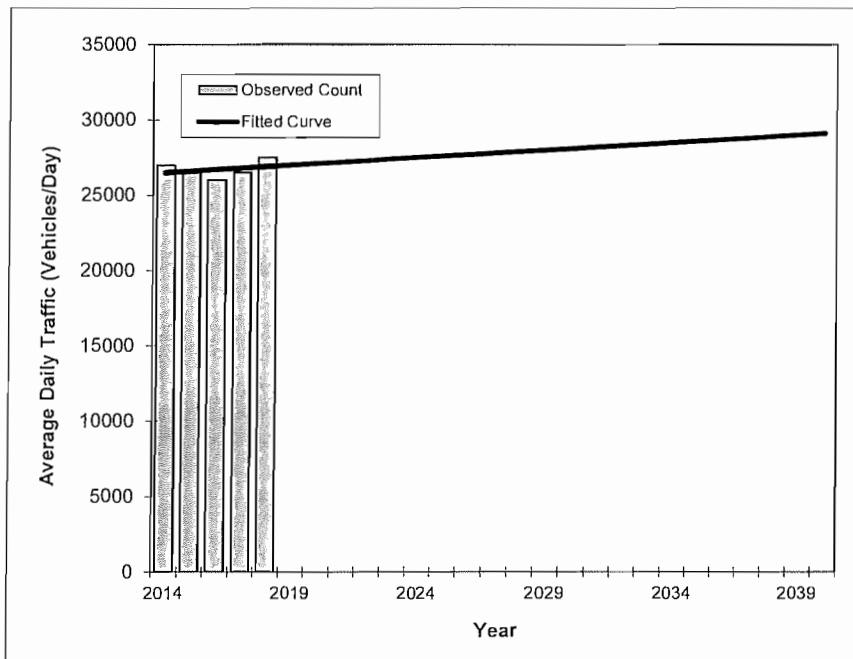
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN

*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

Traffic Trends - V2.0
SR 818/GRIFFIN RD -- E OF 7/SR 441

PIN#	0
Location	1

County:	BROWARD
Station #:	0074
Highway:	SR 818/GRIFFIN RD



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2014	27000	26500
2015	26500	26600
2016	26000	26700
2017	26500	26800
2018	27500	26900
2019 Opening Year Trend		
2019	N/A	27000
2020 Mid-Year Trend		
2020	N/A	27100
2022 Design Year Trend		
2022	N/A	27300
TRANPLAN Forecasts/Trends		

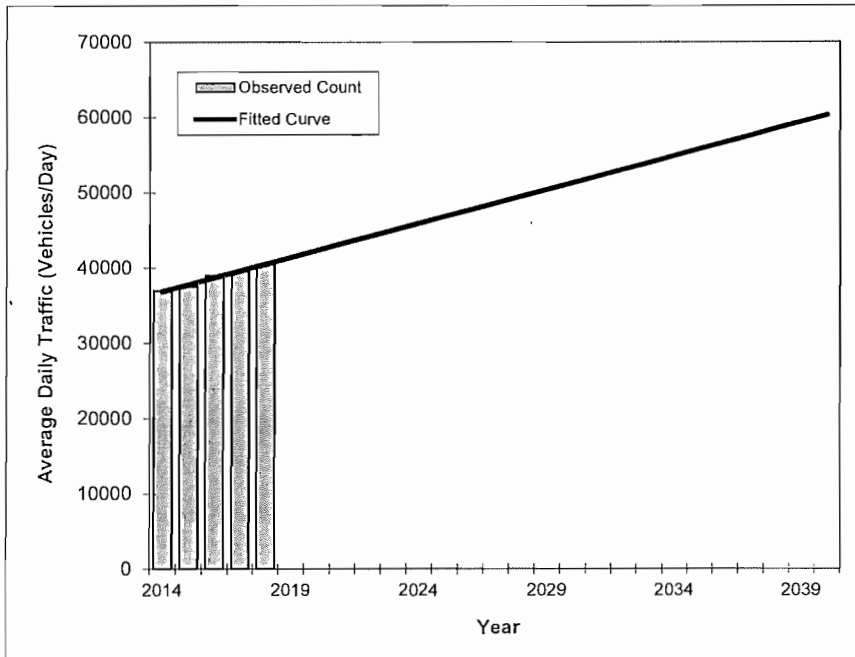
** Annual Trend Increase:	100
Trend R-squared:	7.69%
Trend Annual Historic Growth Rate:	0.38%
Trend Growth Rate (2018 to Design Year):	0.37%
Printed:	23-Aug-19
Straight Line Growth Option	

*Axle-Adjusted

Traffic Trends - V2.0 **SR 848/STIRLING RD -- E OF SR 7/US 441**

PIN#	0
Location	2

County:	BROWARD
Station #:	0090
Highway:	SR 848/STIRLING RD



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2014	37000	36900
2015	37500	37800
2016	39000	38700
2017	39500	39600
2018	40500	40500

2019 Opening Year Trend		
2019	N/A	41400
2020 Mid-Year Trend		
2020	N/A	42300
2022 Design Year Trend		
2022	N/A	44100
TRANPLAN Forecasts/Trends		

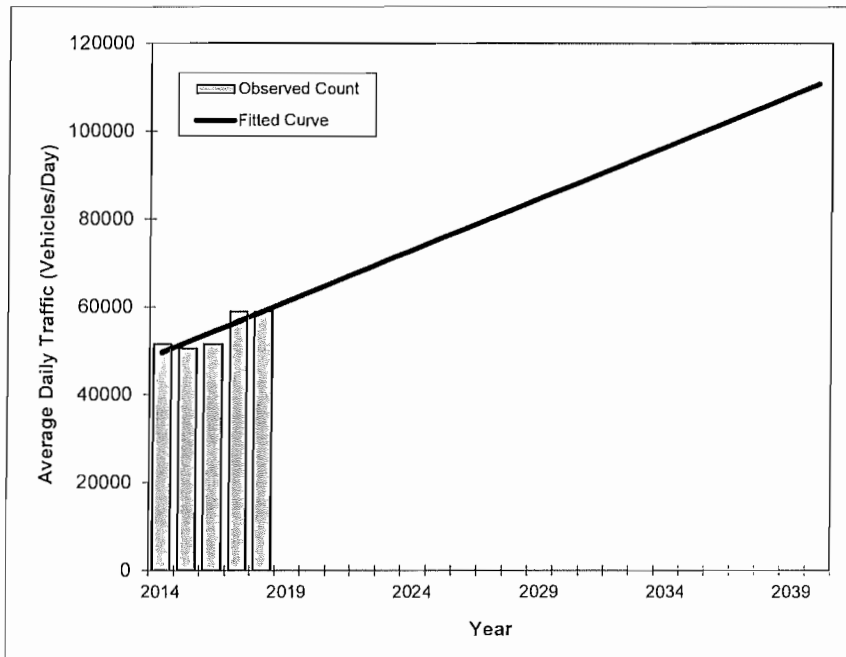
** Annual Trend Increase:	900
Trend R-squared:	97.59%
Trend Annual Historic Growth Rate:	2.44%
Trend Growth Rate (2018 to Design Year):	2.22%
Printed:	23-Aug-19
Straight Line Growth Option	

*Axle-Adjusted

Traffic Trends - V2.0 **SR 7/US 441 -- N OF SR 848/STIRLING ROAD**

PIN#	0
Location	3

County:	BROWARD
Station #:	0111
Highway:	SR 7/US 441



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2014	51500	49600
2015	50500	52000
2016	51500	54300
2017	59000	56700
2018	59000	59000

2019 Opening Year Trend		
2019	N/A	61400
2020 Mid-Year Trend		
2020	N/A	63700
2022 Design Year Trend		
2022	N/A	68400
TRANPLAN Forecasts/Trends		

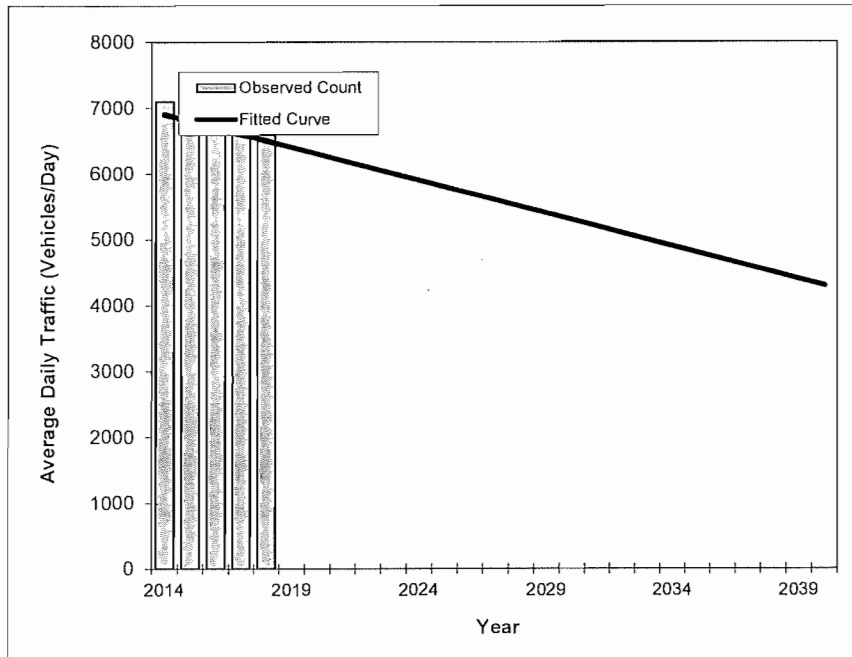
** Annual Trend Increase:	2,350
Trend R-squared:	74.33%
Trend Annual Historic Growth Rate:	4.74%
Trend Growth Rate (2018 to Design Year):	3.98%
Printed:	23-Aug-19
Straight Line Growth Option	

*Axle-Adjusted

Traffic Trends - V2.0 **SW 40 AVE -- S OF GRIFFIN RD**

PIN#	0
Location	4

County:	BROWARD
Station #:	7147
Highway:	SW 40 AVE



Year	Traffic (ADT/AADT)	
	Count*	Trend**
2014	7100	6900
2015	6600	6800
2016	6600	6700
2017	6600	6600
2018	6600	6500
2019 Opening Year Trend		
2019	N/A	6400
2020 Mid-Year Trend		
2020	N/A	6300
2022 Design Year Trend		
2022	N/A	6100
TRANPLAN Forecasts/Trends		

** Annual Trend Increase:	-100
Trend R-squared:	50.00%
Trend Annual Historic Growth Rate:	-1.45%
Trend Growth Rate (2018 to Design Year):	-1.54%
Printed:	23-Aug-19
Straight Line Growth Option	

*Axle-Adjusted

Growth Rate Trend Analysis Calculations

Description	Station #				
	0074	0090	0111	7147	
Trend Growth Rate(1)	0.37	2.22	3.98	-1.54	
Adjusted Trend Growth Rate	0.37	2.22	3.98	0.05	
Average Growth Rate					1.66
Growth Rate Used					1.66

Notes:

1: Refer to Trend Analysis Chart

APPENDIX D

Future Turning Movement Volumes

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Griffin Road and SW 40 Avenue AM Peak Hour Analysis

Description	SW 40 Avenue Northbound			Southbound			Griffin Road Eastbound			Griffin Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	161		307				2	1,655	81	178	976	
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	167	0	319	0	0	0	2	1,721	84	185	1,015	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	173	0	329	0	0	0	2	1,773	87	191	1,046	0
2022 Background Traffic	173	0	329	0	0	0	2	1,773	87	191	1,046	0
Dania Beach Alt 1			15							5		
2022 Total Traffic	173	0	344	0	0	0	2	1,773	87	196	1,046	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Griffin Road and SW 40 Avenue PM Peak Hour Analysis

Description	SW 40 Avenue Northbound			Southbound			Griffin Road Eastbound			Griffin Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	219		191				7	1,068	207	304	1,637	
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	228	0	199	0	0	0	7	1,111	215	316	1,702	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	235	0	205	0	0	0	8	1,144	222	326	1,754	0
2022 Background Traffic	235	0	205	0	0	0	8	1,144	222	326	1,754	0
Dania Beach Alt 1			8							13		
2022 Total Traffic	235	0	213	0	0	0	8	1,144	222	339	1,754	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

SR 7 and SW 54 Court AM Peak Hour Analysis

Description	SR 7 Northbound			SR 7 Southbound			SW 54 Court Eastbound			SW 54 Court Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	90	1,743	17	72	1,445	103	55	3	65	38	6	67
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	94	1,813	18	75	1,503	107	57	3	68	40	6	70
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	96	1,868	18	77	1,548	110	59	3	70	41	6	72
2022 Background Traffic	96	1,868	18	77	1,548	110	59	3	70	41	6	72
Dania Beach Alt 1			2	11						7		37
2022 Total Traffic	96	1,868	20	88	1,548	110	59	3	70	48	6	109

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

SR 7 and SW 54 Court PM Peak Hour Analysis

Description	SR 7 Northbound			SR 7 Southbound			SW 54 Court Eastbound			SW 54 Court Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	44	1,676	24	102	1,813	82	127	4	107	24	6	71
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	46	1,743	25	106	1,886	85	132	4	111	25	6	74
Annual Growth Rate	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%
2022 Growth Traffic	48	1,831	26	111	1,981	90	139	4	117	26	7	78
2022 Background Traffic	48	1,831	26	111	1,981	90	139	4	117	26	7	78
Dania Beach Alt 1			7	33						4		22
2022 Total Traffic	48	1,831	33	144	1,981	90	139	4	117	30	7	100

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

SW 54 Court and SW 40 Avenue AM Peak Hour Analysis

Description	SW 40 Avenue Northbound			SW 40 Avenue Southbound			SW 54 Court Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	56	613			431	15	14		47			
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	58	638	0	0	448	16	15	0	49	0	0	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	60	657	0	0	462	16	15	0	50	0	0	0
2022 Background Traffic	60	657	0	0	462	16	15	0	50	0	0	0
Dania Beach Alt 1	5					5	15		14			
2022 Total Traffic	65	657	0	0	462	21	30	0	64	0	0	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

SW 54 Court and SW 40 Avenue PM Peak Hour Analysis

Description	SW 40 Avenue Northbound			SW 40 Avenue Southbound			SW 54 Court Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	54	522			572	33	21		65			
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	56	543	0	0	595	34	22	0	68	0	0	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	58	559	0	0	613	35	23	0	70	0	0	0
2022 Background Traffic	58	559	0	0	613	35	23	0	70	0	0	0
Dania Beach Alt 1	14					13	8		9			
2022 Total Traffic	72	559	0	0	613	48	31	0	79	0	0	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Stirling Road and SW 40 Avenue AM Peak Hour Analysis

Description	SW 40 Avenue Northbound			SW 40 Avenue Southbound			Stirling Road Eastbound			Stirling Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	178	189	151	252	191	90	97	1,677	172	75	794	175
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	185	197	157	262	199	94	101	1,744	179	78	826	182
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	191	203	162	270	205	96	104	1,797	184	80	851	188
2022 Background Traffic	191	203	162	270	205	96	104	1,797	184	80	851	188
Dania Beach Alt 1				14								15
2022 Total Traffic	191	203	162	284	205	96	104	1,797	184	80	851	203

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Stirling Road and SW 40 Avenue PM Peak Hour Analysis

Description	SW 40 Avenue Northbound			SW 40 Avenue Southbound			Stirling Road Eastbound			Stirling Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	216	255	99	170	281	199	127	1,038	260	121	1,502	200
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	225	265	103	177	292	207	132	1,080	270	126	1,562	208
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	231	273	106	182	301	213	136	1,112	279	130	1,609	214
2022 Background Traffic	231	273	106	182	301	213	136	1,112	279	130	1,609	214
Dania Beach Alt 1				9								14
2022 Total Traffic	231	273	106	191	301	213	136	1,112	279	130	1,609	228

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Griffin Road and SW 40 Avenue AM Peak Hour Analysis

Description	SW 40 Avenue Northbound			Southbound			Griffin Road Eastbound			Griffin Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	161		307				2	1,655	81	178	976	
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	167	0	319	0	0	0	2	1,721	84	185	1,015	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	173	0	329	0	0	0	2	1,773	87	191	1,046	0
2022 Background Traffic	173	0	329	0	0	0	2	1,773	87	191	1,046	0
Dania Beach Alt 2							15			5		
2022 Total Traffic	173	0	329	0	0	0	2	1,788	87	196	1,046	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Griffin Road and SW 40 Avenue PM Peak Hour Analysis

Description	SW 40 Avenue Northbound			Southbound			Griffin Road Eastbound			Griffin Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	219		191				7	1,068	207	304	1,637	
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	228	0	199	0	0	0	7	1,111	215	316	1,702	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	235	0	205	0	0	0	8	1,144	222	326	1,754	0
2022 Background Traffic	235	0	205	0	0	0	8	1,144	222	326	1,754	0
Dania Beach Alt 2								9		13		
2022 Total Traffic	235	0	205	0	0	0	8	1,153	222	339	1,754	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

SR 7 and SW 54 Court AM Peak Hour Analysis

Description	SR 7 Northbound			SR 7 Southbound			SW 54 Court Eastbound			SW 54 Court Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	90	1,743	17	72	1,445	103	55	3	65	38	6	67
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	94	1,813	18	75	1,503	107	57	3	68	40	6	70
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	96	1,868	18	77	1,548	110	59	3	70	41	6	72
2022 Background Traffic	96	1,868	18	77	1,548	110	59	3	70	41	6	72
Dania Beach Alt 2			2	11						22		51
2022 Total Traffic	96	1,868	20	88	1,548	110	59	3	70	63	6	123

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

SR 7 and SW 54 Court PM Peak Hour Analysis

Description	SR 7 Northbound			SR 7 Southbound			SW 54 Court Eastbound			SW 54 Court Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	44	1,676	24	102	1,813	82	127	4	107	24	6	71
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	46	1,743	25	106	1,886	85	132	4	111	25	6	74
Annual Growth Rate	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%	1.7%
2022 Growth Traffic	48	1,831	26	111	1,981	90	139	4	117	26	7	78
2022 Background Traffic	48	1,831	26	111	1,981	90	139	4	117	26	7	78
Dania Beach Alt 2			7	33						13		30
2022 Total Traffic	48	1,831	33	144	1,981	90	139	4	117	39	7	108

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

SW 54 Court and SW 40 Avenue AM Peak Hour Analysis

Description	SW 40 Avenue Northbound			SW 40 Avenue Southbound			SW 54 Court Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	56	613			431	15	14		47			
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	58	638	0	0	448	16	15	0	49	0	0	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	60	657	0	0	462	16	15	0	50	0	0	0
2022 Background Traffic	60	657	0	0	462	16	15	0	50	0	0	0
Dania Beach Alt 2	5			5								
2022 Total Traffic	65	657	0	5	462	16	15	0	50	0	0	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

SW 54 Court and SW 40 Avenue PM Peak Hour Analysis

Description	SW 40 Avenue Northbound			SW 40 Avenue Southbound			SW 54 Court Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	54	522			572	33	21		65			
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	56	543	0	0	595	34	22	0	68	0	0	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	58	559	0	0	613	35	23	0	70	0	0	0
2022 Background Traffic	58	559	0	0	613	35	23	0	70	0	0	0
Dania Beach Alt 2	14			13								
2022 Total Traffic	72	559	0	13	613	35	23	0	70	0	0	0

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Stirling Road and SW 40 Avenue AM Peak Hour Analysis

Description	SW 40 Avenue Northbound			SW 40 Avenue Southbound			Stirling Road Eastbound			Stirling Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	178	189	151	252	191	90	97	1,677	172	75	794	175
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	185	197	157	262	199	94	101	1,744	179	78	826	182
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	191	203	162	270	205	96	104	1,797	184	80	851	188
2022 Background Traffic	191	203	162	270	205	96	104	1,797	184	80	851	188
Dania Beach Alt 2								15				5
2022 Total Traffic	191	203	162	270	205	96	104	1,812	184	80	851	193

FUTURE TURNING MOVEMENT VOLUME ANALYSIS

Stirling Road and SW 40 Avenue PM Peak Hour Analysis

Description	SW 40 Avenue Northbound			SW 40 Avenue Southbound			Stirling Road Eastbound			Stirling Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
2019 Existing Traffic (8/27/2019)	216	255	99	170	281	199	127	1,038	260	121	1,502	200
Season Adjustment Factor	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
2019 Peak Season Traffic	225	265	103	177	292	207	132	1,080	270	126	1,562	208
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
2022 Growth Traffic	231	273	106	182	301	213	136	1,112	279	130	1,609	214
2022 Background Traffic	231	273	106	182	301	213	136	1,112	279	130	1,609	214
Dania Beach Alt 2							9					14
2022 Total Traffic	231	273	106	182	301	213	136	1,121	279	130	1,609	228

APPENDIX E

SYNCHRO Analyses

Timings

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	2	1721	84	185	1015	167	319
Future Volume (vph)	2	1721	84	185	1015	167	319
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Detector Phase	2	2	2	1	5	4	4
Switch Phase							
Minimum Initial (s)	12.0	12.0	12.0	4.0	12.0	6.0	6.0
Minimum Split (s)	33.0	33.0	33.0	11.0	33.0	41.0	41.0
Total Split (s)	98.0	98.0	98.0	20.0	118.0	42.0	42.0
Total Split (%)	61.3%	61.3%	61.3%	12.5%	73.8%	26.3%	26.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lead/Lag	Lag	Lag	Lag	Lead			
Lead-Lag Optimize?	Yes	Yes	Yes	Yes			
Recall Mode	C-Max	C-Max	C-Max	None	C-Max	None	None
Act Effct Green (s)	99.1	99.1	99.1	121.0	121.0	26.0	26.0
Actuated g/C Ratio	0.62	0.62	0.62	0.76	0.76	0.16	0.16
v/c Ratio	0.01	0.59	0.09	0.80	0.29	0.63	0.91
Control Delay	15.0	20.5	6.9	52.3	6.9	71.2	65.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	15.0	20.5	6.9	52.3	6.9	71.2	65.5
LOS	B	C	A	D	A	E	E
Approach Delay		19.8			13.9	67.5	
Approach LOS		B			B	E	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 33 (21%), Referenced to phase 2:EBTU and 5:WBTL, Start of Yellow

Natural Cycle: 95

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.91

Intersection Signal Delay: 24.4

Intersection Capacity Utilization 69.4%

Analysis Period (min) 15

Intersection LOS: C

ICU Level of Service C

Splits and Phases: 101: SW 40 Ave & Griffin Rd

		
Ø1	Ø2 (R)	Ø4
20 s	98 s	42 s
		
Ø5 (R)		
118 s		

Queues

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Group Flow (vph)	2	1871	91	201	1103	182	347
v/c Ratio	0.01	0.59	0.09	0.80	0.29	0.63	0.91
Control Delay	15.0	20.5	6.9	52.3	6.9	71.2	65.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	15.0	20.5	6.9	52.3	6.9	71.2	65.5
Queue Length 50th (ft)	1	441	15	110	120	179	219
Queue Length 95th (ft)	5	523	44	#280	176	248	328
Internal Link Dist (ft)		361			362	487	
Turn Bay Length (ft)	160		170	250		200	200
Base Capacity (vph)	283	3149	1000	255	3844	398	470
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.01	0.59	0.09	0.79	0.29	0.46	0.74

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis

101: SW 40 Ave & Griffin Rd

							
Movement	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	⇐	⇕⇕⇕	⇐	⇐	⇕⇕⇕	⇐	⇐
Traffic Volume (vph)	2	1721	84	185	1015	167	319
Future Volume (vph)	2	1721	84	185	1015	167	319
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	0.95	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1770	1583
Flt Permitted	0.25	1.00	1.00	0.07	1.00	0.95	1.00
Satd. Flow (perm)	459	5085	1583	131	5085	1770	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	2	1871	91	201	1103	182	347
RTOR Reduction (vph)	0	0	21	0	0	0	123
Lane Group Flow (vph)	2	1871	70	201	1103	182	224
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Actuated Green, G (s)	99.1	99.1	99.1	121.0	121.0	26.0	26.0
Effective Green, g (s)	99.1	99.1	99.1	121.0	121.0	26.0	26.0
Actuated g/C Ratio	0.62	0.62	0.62	0.76	0.76	0.16	0.16
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Vehicle Extension (s)	3.0	3.0	3.0	1.5	3.0	2.0	2.0
Lane Grp Cap (vph)	284	3149	980	251	3845	287	257
v/s Ratio Prot		0.37		c0.07	0.22	0.10	c0.14
v/s Ratio Perm	0.00		0.04	c0.53			
v/c Ratio	0.01	0.59	0.07	0.80	0.29	0.63	0.87
Uniform Delay, d1	11.6	18.3	12.1	36.3	6.1	62.6	65.4
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	0.0	0.8	0.1	15.7	0.2	3.3	25.3
Delay (s)	11.7	19.2	12.3	52.0	6.3	65.9	90.6
Level of Service	B	B	B	D	A	E	F
Approach Delay (s)		18.8			13.3	82.1	
Approach LOS		B			B	F	

Intersection Summary

HCM 2000 Control Delay	25.8	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.83		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	20.0
Intersection Capacity Utilization	69.4%	ICU Level of Service	C
Analysis Period (min)	15		
c Critical Lane Group			

Timings

102: SR 7 & SW 54 St

									
Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Configurations									
Traffic Volume (vph)	57	3	40	6	94	1813	75	1503	107
Future Volume (vph)	57	3	40	6	94	1813	75	1503	107
Turn Type	Perm	NA	Perm	NA	pm+pt	NA	pm+pt	NA	Perm
Protected Phases		4		3	5	2	1	6	
Permitted Phases	4		3		2		6		6
Detector Phase	4	4	3	3	5	2	1	6	6
Switch Phase									
Minimum Initial (s)	5.0	5.0	6.0	6.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	43.0	43.0	46.0	46.0	11.0	33.0	11.0	33.0	33.0
Total Split (s)	43.0	43.0	47.0	47.0	20.0	50.0	20.0	50.0	50.0
Total Split (%)	26.9%	26.9%	29.4%	29.4%	12.5%	31.3%	12.5%	31.3%	31.3%
Yellow Time (s)	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)		6.0		6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	C-Max	None	C-Max	C-Max
Act Effct Green (s)		9.2		10.3	113.5	106.7	115.5	107.7	107.7
Actuated g/C Ratio		0.06		0.06	0.71	0.67	0.72	0.67	0.67
v/c Ratio		0.67		0.63	0.52	0.61	0.53	0.50	0.11
Control Delay		49.4		42.9	16.0	17.4	24.0	14.5	3.0
Queue Delay		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay		49.4		42.9	16.0	17.4	24.0	14.5	3.0
LOS		D		D	B	B	C	B	A
Approach Delay		49.4		42.9		17.3		14.2	
Approach LOS		D		D		B		B	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 55 (34%), Referenced to phase 2:NBTL and 6:SBTL, Start of Yellow

Natural Cycle: 145

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.67

Intersection Signal Delay: 17.8

Intersection Capacity Utilization 74.0%

Analysis Period (min) 15

Intersection LOS: B

ICU Level of Service D

Splits and Phases: 102: SR 7 & SW 54 St

 Ø1	 Ø2 (R)	 Ø3	 Ø4
20 s	50 s	47 s	43 s
 Ø5	 Ø6 (R)		
20 s	50 s		

Queues

102: SR 7 & SW 54 St

							
Lane Group	EBT	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	145	132	107	2080	85	1708	122
v/c Ratio	0.67	0.63	0.52	0.61	0.53	0.50	0.11
Control Delay	49.4	42.9	16.0	17.4	24.0	14.5	3.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	49.4	42.9	16.0	17.4	24.0	14.5	3.0
Queue Length 50th (ft)	36	28	25	412	20	294	4
Queue Length 95th (ft)	72	61	55	594	68	423	33
Internal Link Dist (ft)	352	376		568		484	
Turn Bay Length (ft)			270		270		130
Base Capacity (vph)	640	603	274	3388	218	3424	1101
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.23	0.22	0.39	0.61	0.39	0.50	0.11

Intersection Summary

HCM Signalized Intersection Capacity Analysis 102: SR 7 & SW 54 St

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	57	3	68	40	6	70	94	1813	18	75	1503	107
Future Volume (vph)	57	3	68	40	6	70	94	1813	18	75	1503	107
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Lane Util. Factor		0.95			0.95		1.00	0.91		1.00	0.91	1.00
Frpb, ped/bikes		0.98			0.99		1.00	1.00		1.00	1.00	1.00
Flpb, ped/bikes		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Frt		0.92			0.91		1.00	1.00		1.00	1.00	0.85
Flt Protected		0.98			0.98		0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)		3128			3112		1770	5077		1770	5085	1583
Flt Permitted		0.79			0.67		0.11	1.00		0.06	1.00	1.00
Satd. Flow (perm)		2514			2107		197	5077		112	5085	1583
Peak-hour factor, PHF	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Adj. Flow (vph)	65	3	77	45	7	80	107	2060	20	85	1708	122
RTOR Reduction (vph)	0	73	0	0	75	0	0	0	0	0	0	36
Lane Group Flow (vph)	0	72	0	0	57	0	107	2080	0	85	1708	86
Confl. Peds. (#/hr)	3		15	15		3						
Confl. Bikes (#/hr)						1			4			
Turn Type	Perm	NA		Perm	NA		pm+pt	NA		pm+pt	NA	Perm
Protected Phases		4			3		5	2		1	6	
Permitted Phases	4			3			2			6		6
Actuated Green, G (s)		9.2			10.3		113.5	106.7		115.5	107.7	107.7
Effective Green, g (s)		9.2			10.3		113.5	106.7		115.5	107.7	107.7
Actuated g/C Ratio		0.06			0.06		0.71	0.67		0.72	0.67	0.67
Clearance Time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Vehicle Extension (s)		2.0			2.0		1.5	3.0		1.5	3.0	3.0
Lane Grp Cap (vph)		144			135		206	3385		161	3422	1065
v/s Ratio Prot							0.02	c0.41		c0.03	0.34	
v/s Ratio Perm		c0.03			c0.03		0.35			0.35		0.05
v/c Ratio		0.50			0.42		0.52	0.61		0.53	0.50	0.08
Uniform Delay, d1		73.2			72.0		9.4	15.0		13.7	12.9	9.0
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2		1.0			0.8		0.9	0.8		1.4	0.5	0.1
Delay (s)		74.2			72.8		10.3	15.9		15.2	13.4	9.2
Level of Service		E			E		B	B		B	B	A
Approach Delay (s)		74.2			72.8			15.6			13.2	
Approach LOS		E			E			B			B	
Intersection Summary												
HCM 2000 Control Delay		18.2										
HCM 2000 Volume to Capacity ratio		0.59										
Actuated Cycle Length (s)		160.0								26.0		
Intersection Capacity Utilization		74.0%								D		
Analysis Period (min)		15										
c Critical Lane Group												

Timings

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		  			  					 	
Traffic Volume (vph)	101	1744	179	78	826	185	197	157	262	199	94
Future Volume (vph)	101	1744	179	78	826	185	197	157	262	199	94
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2	7	4		3	8	
Permitted Phases	6		6	2		4		4	8		6
Detector Phase	1	6	6	5	2	7	4	4	3	8	6
Switch Phase											
Minimum Initial (s)	4.0	15.0	15.0	4.0	15.0	4.0	6.0	6.0	4.0	6.0	15.0
Minimum Split (s)	11.0	35.0	35.0	11.0	35.0	10.0	39.0	39.0	10.0	41.0	35.0
Total Split (s)	24.0	66.0	66.0	24.0	66.0	28.0	42.0	42.0	28.0	42.0	66.0
Total Split (%)	15.0%	41.3%	41.3%	15.0%	41.3%	17.5%	26.3%	26.3%	17.5%	26.3%	41.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	None	None	None	None	None	C-Max
Act Effct Green (s)	90.3	82.0	82.0	88.7	81.2	40.7	23.2	23.2	48.1	27.0	82.0
Actuated g/C Ratio	0.56	0.51	0.51	0.55	0.51	0.25	0.14	0.14	0.30	0.17	0.51
v/c Ratio	0.38	0.72	0.23	0.63	0.43	0.66	0.79	0.47	0.90	0.68	0.12
Control Delay	18.9	33.5	11.2	44.7	25.7	52.4	85.3	11.7	76.2	73.7	3.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	18.9	33.5	11.2	44.7	25.7	52.4	85.3	11.7	76.2	73.7	3.8
LOS	B	C	B	D	C	D	F	B	E	E	A
Approach Delay		30.8			27.1		52.6			63.1	
Approach LOS		C			C		D			E	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 148 (93%), Referenced to phase 2:WBTL and 6:EBTL, Start of Yellow

Natural Cycle: 100

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.90

Intersection Signal Delay: 36.9

Intersection Capacity Utilization 96.2%

Analysis Period (min) 15

Intersection LOS: D

ICU Level of Service F

Splits and Phases: 103: SW 40 Ave & Stirling Rd

 Ø1	 Ø2 (R)	 Ø3	 Ø4
24 s	66 s	28 s	42 s
 Ø5	 Ø6 (R)	 Ø7	 Ø8
24 s	66 s	28 s	42 s

Queues

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	109	1875	192	84	1084	199	212	169	282	214	101
v/c Ratio	0.38	0.72	0.23	0.63	0.43	0.66	0.79	0.47	0.90	0.68	0.12
Control Delay	18.9	33.5	11.2	44.7	25.7	52.4	85.3	11.7	76.2	73.7	3.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	18.9	33.5	11.2	44.7	25.7	52.4	85.3	11.7	76.2	73.7	3.8
Queue Length 50th (ft)	47	545	44	36	250	160	217	0	240	213	0
Queue Length 95th (ft)	87	706	109	98	335	217	296	67	#343	298	32
Internal Link Dist (ft)		294			395		221			192	
Turn Bay Length (ft)	235		235	260		160		160	130		130
Base Capacity (vph)	374	2605	846	237	2515	352	419	463	318	419	853
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.29	0.72	0.23	0.35	0.43	0.57	0.51	0.37	0.89	0.51	0.12

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis

103: SW 40 Ave & Stirling Rd

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		  			  						 	
Traffic Volume (vph)	101	1744	179	78	826	182	185	197	157	262	199	94
Future Volume (vph)	101	1744	179	78	826	182	185	197	157	262	199	94
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91		1.00	1.00	1.00	1.00	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.98	1.00	1.00		1.00	1.00	0.93	1.00	1.00	0.99
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	0.99	1.00	1.00
Frt	1.00	1.00	0.85	1.00	0.97		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1769	5085	1547	1770	4924		1769	1863	1470	1759	1863	1562
Flt Permitted	0.20	1.00	1.00	0.05	1.00		0.40	1.00	1.00	0.26	1.00	1.00
Satd. Flow (perm)	376	5085	1547	101	4924		751	1863	1470	474	1863	1562
Peak-hour factor, PHF	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Adj. Flow (vph)	109	1875	192	84	888	196	199	212	169	282	214	101
RTOR Reduction (vph)	0	0	53	0	17	0	0	0	144	0	0	49
Lane Group Flow (vph)	109	1875	139	84	1067	0	199	212	25	282	214	52
Confl. Peds. (#/hr)	2		1	1		2	1		34	34		1
Confl. Bikes (#/hr)									8			
Turn Type	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2		7	4		3	8	
Permitted Phases	6		6	2			4		4	8		6
Actuated Green, G (s)	90.3	81.9	81.9	88.7	81.1		40.8	23.3	23.3	48.2	27.0	81.9
Effective Green, g (s)	90.3	81.9	81.9	88.7	81.1		40.8	23.3	23.3	48.2	27.0	81.9
Actuated g/C Ratio	0.56	0.51	0.51	0.55	0.51		0.25	0.15	0.15	0.30	0.17	0.51
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Vehicle Extension (s)	1.5	3.0	3.0	1.5	3.0		1.5	2.5	2.5	1.5	2.5	3.0
Lane Grp Cap (vph)	285	2602	791	135	2495		302	271	214	313	314	799
v/s Ratio Prot	0.02	c0.37		c0.03	0.22		0.07	0.11		c0.12	c0.11	
v/s Ratio Perm	0.20		0.09	0.31			0.10		0.02	c0.15		0.03
v/c Ratio	0.38	0.72	0.18	0.62	0.43		0.66	0.78	0.12	0.90	0.68	0.06
Uniform Delay, d1	17.2	30.2	20.9	25.4	24.8		50.3	65.9	59.4	47.7	62.5	19.7
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	0.3	1.8	0.5	6.3	0.5		3.9	13.2	0.2	26.8	5.5	0.2
Delay (s)	17.6	32.0	21.4	31.7	25.4		54.2	79.1	59.6	74.5	67.9	19.9
Level of Service	B	C	C	C	C		D	E	E	E	E	B
Approach Delay (s)		30.3			25.8			64.9			62.9	
Approach LOS		C			C			E			E	
Intersection Summary												
HCM 2000 Control Delay	37.9			HCM 2000 Level of Service					D			
HCM 2000 Volume to Capacity ratio	0.80											
Actuated Cycle Length (s)	160.0			Sum of lost time (s)					26.0			
Intersection Capacity Utilization	96.2%			ICU Level of Service					F			
Analysis Period (min)	15											
c Critical Lane Group												

HCM Unsignalized Intersection Capacity Analysis 201: SW 54 Ct & SW 40 Ave

						
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	15	49	58	638	448	16
Future Volume (Veh/h)	15	49	58	638	448	16
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.83	0.83	0.83	0.83	0.83	0.83
Hourly flow rate (vph)	18	59	70	769	540	19
Pedestrians	3					
Lane Width (ft)	12.0					
Walking Speed (ft/s)	3.5					
Percent Blockage	0					
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1462	552	562			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1462	552	562			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	86	89	93			
cM capacity (veh/h)	132	531	1006			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	77	839	559			
Volume Left	18	70	0			
Volume Right	59	0	19			
cSH	311	1006	1700			
Volume to Capacity	0.25	0.07	0.33			
Queue Length 95th (ft)	24	6	0			
Control Delay (s)	20.4	1.8	0.0			
Lane LOS	C	A				
Approach Delay (s)	20.4	1.8	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay		2.1				
Intersection Capacity Utilization		75.2%		ICU Level of Service		D
Analysis Period (min)		15				

Timings

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	2	1773	87	191	1046	173	329
Future Volume (vph)	2	1773	87	191	1046	173	329
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Detector Phase	2	2	2	1	5	4	4
Switch Phase							
Minimum Initial (s)	12.0	12.0	12.0	4.0	12.0	6.0	6.0
Minimum Split (s)	33.0	33.0	33.0	11.0	33.0	41.0	41.0
Total Split (s)	98.0	98.0	98.0	20.0	118.0	42.0	42.0
Total Split (%)	61.3%	61.3%	61.3%	12.5%	73.8%	26.3%	26.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lead/Lag	Lag	Lag	Lag	Lead			
Lead-Lag Optimize?	Yes	Yes	Yes	Yes			
Recall Mode	C-Max	C-Max	C-Max	None	C-Max	None	None
Act Effct Green (s)	95.9	95.9	95.9	119.8	119.8	27.2	27.2
Actuated g/C Ratio	0.60	0.60	0.60	0.75	0.75	0.17	0.17
v/c Ratio	0.01	0.63	0.10	0.80	0.30	0.62	0.92
Control Delay	15.0	22.6	7.3	56.8	7.3	69.8	67.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	15.0	22.6	7.3	56.8	7.3	69.8	67.1
LOS	B	C	A	E	A	E	E
Approach Delay		21.9			15.0	68.0	
Approach LOS		C			B	E	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 33 (21%), Referenced to phase 2:EBTU and 5:WBTL, Start of Yellow

Natural Cycle: 95

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.92

Intersection Signal Delay: 25.9

Intersection Capacity Utilization 71.1%

Analysis Period (min) 15

Intersection LOS: C

ICU Level of Service C

Splits and Phases: 101: SW 40 Ave & Griffin Rd

		
Ø1	Ø2 (R)	Ø4
20 s	98 s	42 s
		
Ø5 (R)		
118 s		

Queues

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Group Flow (vph)	2	1927	95	208	1137	188	358
v/c Ratio	0.01	0.63	0.10	0.80	0.30	0.62	0.92
Control Delay	15.0	22.6	7.3	56.8	7.3	69.8	67.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	15.0	22.6	7.3	56.8	7.3	69.8	67.1
Queue Length 50th (ft)	1	494	18	130	131	184	233
Queue Length 95th (ft)	5	547	46	#319	183	257	348
Internal Link Dist (ft)		361			362	487	
Turn Bay Length (ft)	160		170	250		200	200
Base Capacity (vph)	265	3047	970	259	3806	398	468
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.01	0.63	0.10	0.80	0.30	0.47	0.76

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis

101: SW 40 Ave & Griffin Rd

							
Movement	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↰	↑↑↑	↱	↰	↑↑↑	↱	↱
Traffic Volume (vph)	2	1773	87	191	1046	173	329
Future Volume (vph)	2	1773	87	191	1046	173	329
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	0.95	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1770	1583
Flt Permitted	0.24	1.00	1.00	0.06	1.00	0.95	1.00
Satd. Flow (perm)	443	5085	1583	114	5085	1770	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	2	1927	95	208	1137	188	358
RTOR Reduction (vph)	0	0	22	0	0	0	120
Lane Group Flow (vph)	2	1927	73	208	1137	188	238
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Actuated Green, G (s)	95.9	95.9	95.9	119.8	119.8	27.2	27.2
Effective Green, g (s)	95.9	95.9	95.9	119.8	119.8	27.2	27.2
Actuated g/C Ratio	0.60	0.60	0.60	0.75	0.75	0.17	0.17
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Vehicle Extension (s)	3.0	3.0	3.0	1.5	3.0	2.0	2.0
Lane Grp Cap (vph)	265	3047	948	260	3807	300	269
v/s Ratio Prot		0.38		c0.08	0.22	0.11	c0.15
v/s Ratio Perm	0.00		0.05	c0.51			
v/c Ratio	0.01	0.63	0.08	0.80	0.30	0.63	0.88
Uniform Delay, d1	12.9	20.7	13.5	42.0	6.5	61.7	64.9
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	0.1	1.0	0.2	15.2	0.2	2.9	26.4
Delay (s)	13.0	21.7	13.6	57.2	6.7	64.6	91.3
Level of Service	B	C	B	E	A	E	F
Approach Delay (s)		21.3			14.5	82.1	
Approach LOS		C			B	F	

Intersection Summary

HCM 2000 Control Delay	27.5	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.83		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	20.0
Intersection Capacity Utilization	71.1%	ICU Level of Service	C
Analysis Period (min)	15		
c Critical Lane Group			

Timings

102: SR 7 & SW 54 St

									
Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Configurations									
Traffic Volume (vph)	59	3	41	6	96	1868	77	1548	110
Future Volume (vph)	59	3	41	6	96	1868	77	1548	110
Turn Type	Perm	NA	Perm	NA	pm+pt	NA	pm+pt	NA	Perm
Protected Phases		4		3	5	2	1	6	
Permitted Phases	4		3		2		6		6
Detector Phase	4	4	3	3	5	2	1	6	6
Switch Phase									
Minimum Initial (s)	5.0	5.0	6.0	6.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	43.0	43.0	46.0	46.0	11.0	33.0	11.0	33.0	33.0
Total Split (s)	43.0	43.0	47.0	47.0	20.0	50.0	20.0	50.0	50.0
Total Split (%)	26.9%	26.9%	29.4%	29.4%	12.5%	31.3%	12.5%	31.3%	31.3%
Yellow Time (s)	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)		6.0		6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	C-Max	None	C-Max	C-Max
Act Effct Green (s)		9.3		10.4	113.1	106.2	115.4	107.4	107.4
Actuated g/C Ratio		0.06		0.06	0.71	0.66	0.72	0.67	0.67
v/c Ratio		0.68		0.63	0.55	0.64	0.56	0.52	0.11
Control Delay		49.4		43.1	19.0	18.2	30.0	15.0	3.2
Queue Delay		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay		49.4		43.1	19.0	18.2	30.0	15.0	3.2
LOS		D		D	B	B	C	B	A
Approach Delay		49.4		43.1		18.2		14.9	
Approach LOS		D		D		B		B	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 55 (34%), Referenced to phase 2:NBT and 6:SBTL, Start of Yellow

Natural Cycle: 145

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.68

Intersection Signal Delay: 18.6

Intersection LOS: B

Intersection Capacity Utilization 75.3%

ICU Level of Service D

Analysis Period (min) 15

Splits and Phases: 102: SR 7 & SW 54 St

 Ø1	 Ø2 (R)	 Ø3	 Ø4
20 s	50 s	47 s	43 s
 Ø5	 Ø6 (R)		
20 s	50 s		

Queues

102: SR 7 & SW 54 St

							
Lane Group	EBT	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	150	136	109	2143	88	1759	125
v/c Ratio	0.68	0.63	0.55	0.64	0.56	0.52	0.11
Control Delay	49.4	43.1	19.0	18.2	30.0	15.0	3.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	49.4	43.1	19.0	18.2	30.0	15.0	3.2
Queue Length 50th (ft)	37	29	26	439	21	310	5
Queue Length 95th (ft)	74	63	58	630	81	446	35
Internal Link Dist (ft)	352	376		568		484	
Turn Bay Length (ft)			270		270		130
Base Capacity (vph)	641	605	264	3371	211	3412	1098
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.23	0.22	0.41	0.64	0.42	0.52	0.11
Intersection Summary							

HCM Signalized Intersection Capacity Analysis 102: SR 7 & SW 54 St

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	59	3	70	41	6	72	96	1868	18	77	1548	110
Future Volume (vph)	59	3	70	41	6	72	96	1868	18	77	1548	110
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Lane Util. Factor		0.95			0.95		1.00	0.91		1.00	0.91	1.00
Frpb, ped/bikes		0.98			0.99		1.00	1.00		1.00	1.00	1.00
Flpb, ped/bikes		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Frt		0.92			0.91		1.00	1.00		1.00	1.00	0.85
Flt Protected		0.98			0.98		0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)		3127			3113		1770	5078		1770	5085	1583
Flt Permitted		0.78			0.67		0.10	1.00		0.05	1.00	1.00
Satd. Flow (perm)		2509			2109		183	5078		101	5085	1583
Peak-hour factor, PHF	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Adj. Flow (vph)	67	3	80	47	7	82	109	2123	20	88	1759	125
RTOR Reduction (vph)	0	75	0	0	77	0	0	0	0	0	0	36
Lane Group Flow (vph)	0	75	0	0	59	0	109	2143	0	88	1759	89
Confl. Peds. (#/hr)	3		15	15		3						
Confl. Bikes (#/hr)						1			4			
Turn Type	Perm	NA		Perm	NA		pm+pt	NA		pm+pt	NA	Perm
Protected Phases		4			3		5	2		1	6	
Permitted Phases	4			3			2			6		6
Actuated Green, G (s)		9.3			10.4		113.2	106.3		115.4	107.4	107.4
Effective Green, g (s)		9.3			10.4		113.2	106.3		115.4	107.4	107.4
Actuated g/C Ratio		0.06			0.07		0.71	0.66		0.72	0.67	0.67
Clearance Time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Vehicle Extension (s)		2.0			2.0		1.5	3.0		1.5	3.0	3.0
Lane Grp Cap (vph)		145			137		197	3373		156	3413	1062
v/s Ratio Prot							0.02	c0.42		c0.03	0.35	
v/s Ratio Perm		c0.03			c0.03		0.37			0.38		0.06
v/c Ratio		0.51			0.43		0.55	0.64		0.56	0.52	0.08
Uniform Delay, d1		73.2			72.0		10.0	15.6		16.0	13.2	9.2
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2		1.3			0.8		1.9	0.9		2.8	0.6	0.2
Delay (s)		74.4			72.8		11.9	16.5		18.8	13.8	9.3
Level of Service		E			E		B	B		B	B	A
Approach Delay (s)		74.4			72.8			16.3			13.7	
Approach LOS		E			E			B			B	
Intersection Summary												
HCM 2000 Control Delay		18.8										
HCM 2000 Volume to Capacity ratio		0.61										
Actuated Cycle Length (s)		160.0								26.0		
Intersection Capacity Utilization		75.3%										
Analysis Period (min)		15										
c Critical Lane Group												

Timings

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	104	1797	184	80	851	191	203	162	270	205	96
Future Volume (vph)	104	1797	184	80	851	191	203	162	270	205	96
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2	7	4		3	8	
Permitted Phases	6		6	2		4		4	8		6
Detector Phase	1	6	6	5	2	7	4	4	3	8	6
Switch Phase											
Minimum Initial (s)	4.0	15.0	15.0	4.0	15.0	4.0	6.0	6.0	4.0	6.0	15.0
Minimum Split (s)	11.0	35.0	35.0	11.0	35.0	10.0	39.0	39.0	10.0	41.0	35.0
Total Split (s)	24.0	66.0	66.0	24.0	66.0	28.0	42.0	42.0	28.0	42.0	66.0
Total Split (%)	15.0%	41.3%	41.3%	15.0%	41.3%	17.5%	26.3%	26.3%	17.5%	26.3%	41.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	None	None	None	None	None	C-Max
Act Effct Green (s)	89.7	81.2	81.2	88.1	80.4	41.5	23.7	23.7	48.5	27.3	81.2
Actuated g/C Ratio	0.56	0.51	0.51	0.55	0.50	0.26	0.15	0.15	0.30	0.17	0.51
v/c Ratio	0.41	0.75	0.24	0.66	0.45	0.68	0.79	0.48	0.93	0.69	0.12
Control Delay	19.8	34.9	11.8	50.2	26.5	52.9	85.1	12.2	80.2	74.0	4.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	19.8	34.9	11.8	50.2	26.5	52.9	85.1	12.2	80.2	74.0	4.1
LOS	B	C	B	D	C	D	F	B	F	E	A
Approach Delay		32.1			28.2		52.8			65.2	
Approach LOS		C			C		D			E	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 148 (93%), Referenced to phase 2:WBTL and 6:EBTL, Start of Yellow

Natural Cycle: 100

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.93

Intersection Signal Delay: 38.1

Intersection LOS: D

Intersection Capacity Utilization 97.9%

ICU Level of Service F

Analysis Period (min) 15

Splits and Phases: 103: SW 40 Ave & Stirling Rd

			
Ø1	Ø2 (R)	Ø3	Ø4
24 s	66 s	28 s	42 s
			
Ø5	Ø6 (R)	Ø7	Ø8
24 s	66 s	28 s	42 s

Queues

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	112	1932	198	86	1117	205	218	174	290	220	103
v/c Ratio	0.41	0.75	0.24	0.66	0.45	0.68	0.79	0.48	0.93	0.69	0.12
Control Delay	19.8	34.9	11.8	50.2	26.5	52.9	85.1	12.2	80.2	74.0	4.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	19.8	34.9	11.8	50.2	26.5	52.9	85.1	12.2	80.2	74.0	4.1
Queue Length 50th (ft)	49	576	48	38	262	165	224	3	247	219	0
Queue Length 95th (ft)	91	748	116	105	351	222	303	71	#363	305	34
Internal Link Dist (ft)		294			395		221			192	
Turn Bay Length (ft)	235		235	260		160		160	130		130
Base Capacity (vph)	362	2581	839	233	2493	350	419	464	318	419	846
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.31	0.75	0.24	0.37	0.45	0.59	0.52	0.38	0.91	0.53	0.12

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis

103: SW 40 Ave & Stirling Rd

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	104	1797	184	80	851	188	191	203	162	270	205	96
Future Volume (vph)	104	1797	184	80	851	188	191	203	162	270	205	96
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91		1.00	1.00	1.00	1.00	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.98	1.00	1.00		1.00	1.00	0.93	1.00	1.00	0.99
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	0.99	1.00	1.00
Frt	1.00	1.00	0.85	1.00	0.97		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1769	5085	1547	1770	4924		1769	1863	1470	1759	1863	1562
Flt Permitted	0.19	1.00	1.00	0.05	1.00		0.39	1.00	1.00	0.25	1.00	1.00
Satd. Flow (perm)	356	5085	1547	93	4924		720	1863	1470	465	1863	1562
Peak-hour factor, PHF	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Adj. Flow (vph)	112	1932	198	86	915	202	205	218	174	290	220	103
RTOR Reduction (vph)	0	0	54	0	17	0	0	0	146	0	0	51
Lane Group Flow (vph)	112	1932	144	86	1100	0	205	218	28	290	220	52
Confl. Peds. (#/hr)	2		1	1		2	1			34		1
Confl. Bikes (#/hr)									8			
Turn Type	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2		7	4		3	8	
Permitted Phases	6		6	2			4		4	8		6
Actuated Green, G (s)	89.7	81.2	81.2	88.1	80.4		41.6	23.8	23.8	48.6	27.3	81.2
Effective Green, g (s)	89.7	81.2	81.2	88.1	80.4		41.6	23.8	23.8	48.6	27.3	81.2
Actuated g/C Ratio	0.56	0.51	0.51	0.55	0.50		0.26	0.15	0.15	0.30	0.17	0.51
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Vehicle Extension (s)	1.5	3.0	3.0	1.5	3.0		1.5	2.5	2.5	1.5	2.5	3.0
Lane Grp Cap (vph)	274	2580	785	131	2474		303	277	218	313	317	792
v/s Ratio Prot	0.02	c0.38		c0.03	0.22		0.08	0.12		c0.12	0.12	
v/s Ratio Perm	0.21		0.09	0.33			0.10		0.02	c0.16		0.03
v/c Ratio	0.41	0.75	0.18	0.66	0.44		0.68	0.79	0.13	0.93	0.69	0.07
Uniform Delay, d1	17.7	31.3	21.4	27.2	25.5		49.9	65.7	59.1	48.0	62.4	20.1
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	0.4	2.0	0.5	8.7	0.6		4.6	13.2	0.2	31.7	6.0	0.2
Delay (s)	18.1	33.3	21.9	35.9	26.1		54.5	78.9	59.3	79.7	68.4	20.2
Level of Service	B	C	C	D	C		D	E	E	E	E	C
Approach Delay (s)		31.6			26.8			64.8			65.6	
Approach LOS		C			C			E			E	
Intersection Summary												
HCM 2000 Control Delay			39.1			HCM 2000 Level of Service				D		
HCM 2000 Volume to Capacity ratio			0.83									
Actuated Cycle Length (s)			160.0			Sum of lost time (s)				26.0		
Intersection Capacity Utilization			97.9%			ICU Level of Service				F		
Analysis Period (min)			15									
c Critical Lane Group												

HCM Unsignalized Intersection Capacity Analysis 201: SW 54 Ct & SW 40 Ave

						
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	15	50	60	657	462	16
Future Volume (Veh/h)	15	50	60	657	462	16
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.83	0.83	0.83	0.83	0.83	0.83
Hourly flow rate (vph)	18	60	72	792	557	19
Pedestrians	3					
Lane Width (ft)	12.0					
Walking Speed (ft/s)	3.5					
Percent Blockage	0					
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1506	570	579			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1506	570	579			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	85	88	93			
cM capacity (veh/h)	123	520	992			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	78	864	576			
Volume Left	18	72	0			
Volume Right	60	0	19			
cSH	298	992	1700			
Volume to Capacity	0.26	0.07	0.34			
Queue Length 95th (ft)	26	6	0			
Control Delay (s)	21.3	1.9	0.0			
Lane LOS	C	A				
Approach Delay (s)	21.3	1.9	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay			2.1			
Intersection Capacity Utilization			77.1%	ICU Level of Service	D	
Analysis Period (min)			15			

Timings
101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	2	1773	87	196	1046	173	344
Future Volume (vph)	2	1773	87	196	1046	173	344
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Detector Phase	2	2	2	1	5	4	4
Switch Phase							
Minimum Initial (s)	12.0	12.0	12.0	4.0	12.0	6.0	6.0
Minimum Split (s)	33.0	33.0	33.0	11.0	33.0	41.0	41.0
Total Split (s)	98.0	98.0	98.0	20.0	118.0	42.0	42.0
Total Split (%)	61.3%	61.3%	61.3%	12.5%	73.8%	26.3%	26.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lead/Lag	Lag	Lag	Lag	Lead			
Lead-Lag Optimize?	Yes	Yes	Yes	Yes			
Recall Mode	C-Max	C-Max	C-Max	None	C-Max	None	None
Act Effct Green (s)	94.3	94.3	94.3	118.1	118.1	28.9	28.9
Actuated g/C Ratio	0.59	0.59	0.59	0.74	0.74	0.18	0.18
v/c Ratio	0.01	0.64	0.10	0.83	0.30	0.59	0.92
Control Delay	15.0	23.5	7.4	61.9	7.9	66.6	67.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	15.0	23.5	7.4	61.9	7.9	66.6	67.6
LOS	B	C	A	E	A	E	E
Approach Delay		22.7			16.4	67.3	
Approach LOS		C			B	E	

Intersection Summary

Cycle Length: 160
 Actuated Cycle Length: 160
 Offset: 33 (21%), Referenced to phase 2:EBTU and 5:WBTL, Start of Yellow
 Natural Cycle: 95
 Control Type: Actuated-Coordinated
 Maximum v/c Ratio: 0.92
 Intersection Signal Delay: 26.9
 Intersection Capacity Utilization 71.4%
 Analysis Period (min) 15

Intersection LOS: C
 ICU Level of Service C

Splits and Phases: 101: SW 40 Ave & Griffin Rd

 Ø1	 Ø2 (R)	 Ø4
20 s	98 s	42 s
 Ø5 (R)		
118 s		

Queues

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Group Flow (vph)	2	1927	95	213	1137	188	374
v/c Ratio	0.01	0.64	0.10	0.83	0.30	0.59	0.92
Control Delay	15.0	23.5	7.4	61.9	7.9	66.6	67.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	15.0	23.5	7.4	61.9	7.9	66.6	67.6
Queue Length 50th (ft)	1	497	18	141	139	180	249
Queue Length 95th (ft)	5	547	46	#333	183	257	#382
Internal Link Dist (ft)		361			362	487	
Turn Bay Length (ft)	160		170	250		200	200
Base Capacity (vph)	260	2997	956	256	3751	398	468
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.01	0.64	0.10	0.83	0.30	0.47	0.80

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis

101: SW 40 Ave & Griffin Rd

							
Movement	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↰	↑↑↑	↱	↰	↑↑↑	↱	↱
Traffic Volume (vph)	2	1773	87	196	1046	173	344
Future Volume (vph)	2	1773	87	196	1046	173	344
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	0.95	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1770	1583
Flt Permitted	0.24	1.00	1.00	0.06	1.00	0.95	1.00
Satd. Flow (perm)	443	5085	1583	111	5085	1770	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	2	1927	95	213	1137	188	374
RTOR Reduction (vph)	0	0	23	0	0	0	119
Lane Group Flow (vph)	2	1927	72	213	1137	188	255
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Actuated Green, G (s)	94.4	94.4	94.4	118.1	118.1	28.9	28.9
Effective Green, g (s)	94.4	94.4	94.4	118.1	118.1	28.9	28.9
Actuated g/C Ratio	0.59	0.59	0.59	0.74	0.74	0.18	0.18
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Vehicle Extension (s)	3.0	3.0	3.0	1.5	3.0	2.0	2.0
Lane Grp Cap (vph)	261	3000	933	255	3753	319	285
v/s Ratio Prot		0.38		c0.09	0.22	0.11	c0.16
v/s Ratio Perm	0.00		0.05	c0.53			
v/c Ratio	0.01	0.64	0.08	0.84	0.30	0.59	0.90
Uniform Delay, d1	13.5	21.7	14.1	44.0	7.1	60.1	64.1
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	0.1	1.1	0.2	19.6	0.2	1.8	27.4
Delay (s)	13.6	22.7	14.3	63.6	7.3	61.9	91.5
Level of Service	B	C	B	E	A	E	F
Approach Delay (s)		22.3			16.2	81.6	
Approach LOS		C			B	F	

Intersection Summary			
HCM 2000 Control Delay	28.7	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.86		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	20.0
Intersection Capacity Utilization	71.4%	ICU Level of Service	C
Analysis Period (min)	15		
c Critical Lane Group			

Timings

102: SR 7 & SW 54 St

									
Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Configurations									
Traffic Volume (vph)	59	3	48	6	96	1868	88	1548	110
Future Volume (vph)	59	3	48	6	96	1868	88	1548	110
Turn Type	Perm	NA	Perm	NA	pm+pt	NA	pm+pt	NA	Perm
Protected Phases		4		3	5	2	1	6	
Permitted Phases	4		3		2		6		6
Detector Phase	4	4	3	3	5	2	1	6	6
Switch Phase									
Minimum Initial (s)	5.0	5.0	6.0	6.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	43.0	43.0	46.0	46.0	11.0	33.0	11.0	33.0	33.0
Total Split (s)	43.0	43.0	47.0	47.0	20.0	50.0	20.0	50.0	50.0
Total Split (%)	26.9%	26.9%	29.4%	29.4%	12.5%	31.3%	12.5%	31.3%	31.3%
Yellow Time (s)	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)		6.0		6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	C-Max	None	C-Max	C-Max
Act Effct Green (s)		9.5		11.5	111.0	104.0	115.0	106.0	106.0
Actuated g/C Ratio		0.06		0.07	0.69	0.65	0.72	0.66	0.66
v/c Ratio		0.68		0.72	0.56	0.65	0.61	0.52	0.12
Control Delay		49.8		40.3	20.0	20.0	36.8	15.9	3.4
Queue Delay		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay		49.8		40.3	20.0	20.0	36.8	15.9	3.4
LOS		D		D	C	B	D	B	A
Approach Delay		49.8		40.3		20.0		16.2	
Approach LOS		D		D		C		B	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 55 (34%), Referenced to phase 2:NBTL and 6:SBTL, Start of Yellow

Natural Cycle: 145

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.72

Intersection Signal Delay: 20.2

Intersection LOS: C

Intersection Capacity Utilization 75.9%

ICU Level of Service D

Analysis Period (min) 15

Splits and Phases: 102: SR 7 & SW 54 St

 Ø1	 Ø2 (R)	 Ø3	 Ø4
20 s	50 s	47 s	43 s
 Ø5	 Ø6 (R)		
20 s	50 s		

Queues

102: SR 7 & SW 54 St

							
Lane Group	EBT	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	150	186	109	2146	100	1759	125
v/c Ratio	0.68	0.72	0.56	0.65	0.61	0.52	0.12
Control Delay	49.8	40.3	20.0	20.0	36.8	15.9	3.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	49.8	40.3	20.0	20.0	36.8	15.9	3.4
Queue Length 50th (ft)	37	33	27	461	30	319	5
Queue Length 95th (ft)	74	72	63	674	101	470	37
Internal Link Dist (ft)	352	376		568		484	
Turn Bay Length (ft)			270		270		130
Base Capacity (vph)	627	606	262	3297	210	3368	1085
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.24	0.31	0.42	0.65	0.48	0.52	0.12

Intersection Summary

HCM Signalized Intersection Capacity Analysis

102: SR 7 & SW 54 St

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	59	3	70	48	6	109	96	1868	20	88	1548	110
Future Volume (vph)	59	3	70	48	6	109	96	1868	20	88	1548	110
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Lane Util. Factor		0.95			0.95		1.00	0.91		1.00	0.91	1.00
Frpb, ped/bikes		0.98			0.99		1.00	1.00		1.00	1.00	1.00
Flpb, ped/bikes		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Frt		0.92			0.90		1.00	1.00		1.00	1.00	0.85
Flt Protected		0.98			0.99		0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)		3127			3087		1770	5076		1770	5085	1583
Flt Permitted		0.77			0.64		0.10	1.00		0.05	1.00	1.00
Satd. Flow (perm)		2450			1997		182	5076		96	5085	1583
Peak-hour factor, PHF	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Adj. Flow (vph)	67	3	80	55	7	124	109	2123	23	100	1759	125
RTOR Reduction (vph)	0	75	0	0	115	0	0	0	0	0	0	37
Lane Group Flow (vph)	0	75	0	0	71	0	109	2146	0	100	1759	88
Confl. Peds. (#/hr)	3		15	15			3			4		
Confl. Bikes (#/hr)						1						
Turn Type	Perm	NA		Perm	NA		pm+pt	NA		pm+pt	NA	Perm
Protected Phases		4			3		5	2		1	6	
Permitted Phases	4			3			2			6		6
Actuated Green, G (s)		9.5			11.5		111.0	104.0		115.0	106.0	106.0
Effective Green, g (s)		9.5			11.5		111.0	104.0		115.0	106.0	106.0
Actuated g/C Ratio		0.06			0.07		0.69	0.65		0.72	0.66	0.66
Clearance Time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Vehicle Extension (s)		2.0			2.0		1.5	3.0		1.5	3.0	3.0
Lane Grp Cap (vph)		145			143		195	3299		163	3368	1048
v/s Ratio Prot							0.02	c0.42		c0.03	0.35	
v/s Ratio Perm		c0.03			c0.04		0.36			0.41		0.06
v/c Ratio		0.52			0.50		0.56	0.65		0.61	0.52	0.08
Uniform Delay, d1		73.0			71.5		10.7	17.0		21.6	13.9	9.7
Progression-Factor		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2		1.3			1.0		2.0	1.0		4.7	0.6	0.2
Delay (s)		74.3			72.4		12.6	18.0		26.3	14.5	9.8
Level of Service		E			E		B	B		C	B	A
Approach Delay (s)		74.3			72.4			17.7			14.8	
Approach LOS		E			E			B			B	
Intersection Summary												
HCM 2000 Control Delay		20.5										
HCM 2000 Volume to Capacity ratio		0.62										
Actuated Cycle Length (s)		160.0								26.0		
Intersection Capacity Utilization		75.9%								D		
Analysis Period (min)		15										
c Critical Lane Group												

Timings

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	104	1797	184	80	851	191	203	162	284	205	96
Future Volume (vph)	104	1797	184	80	851	191	203	162	284	205	96
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2	7	4		3	8	
Permitted Phases	6		6	2		4		4	8		6
Detector Phase	1	6	6	5	2	7	4	4	3	8	6
Switch Phase											
Minimum Initial (s)	4.0	15.0	15.0	4.0	15.0	4.0	6.0	6.0	4.0	6.0	15.0
Minimum Split (s)	11.0	35.0	35.0	11.0	35.0	10.0	39.0	39.0	10.0	41.0	35.0
Total Split (s)	24.0	66.0	66.0	24.0	66.0	28.0	42.0	42.0	28.0	42.0	66.0
Total Split (%)	15.0%	41.3%	41.3%	15.0%	41.3%	17.5%	26.3%	26.3%	17.5%	26.3%	41.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	None	None	None	None	None	C-Max
Act Effct Green (s)	89.6	81.0	81.0	87.9	80.2	41.5	23.7	23.7	48.7	27.5	81.0
Actuated g/C Ratio	0.56	0.51	0.51	0.55	0.50	0.26	0.15	0.15	0.30	0.17	0.51
v/c Ratio	0.41	0.75	0.24	0.66	0.46	0.67	0.79	0.48	0.97	0.69	0.12
Control Delay	20.0	35.1	11.8	50.2	26.7	52.5	85.1	12.2	89.7	73.6	4.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	20.0	35.1	11.8	50.2	26.7	52.5	85.1	12.2	89.7	73.6	4.1
LOS	B	D	B	D	C	D	F	B	F	E	A
Approach Delay		32.3			28.3		52.7			70.0	
Approach LOS		C			C		D			E	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 148 (93%), Referenced to phase 2:WBTL and 6:EBTL, Start of Yellow

Natural Cycle: 100

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.97

Intersection Signal Delay: 38.9

Intersection Capacity Utilization 98.6%

Analysis Period (min) 15

Intersection LOS: D

ICU Level of Service F

Splits and Phases: 103: SW 40 Ave & Stirling Rd

			
Ø1	Ø2 (R)	Ø3	Ø4
24 s	66 s	28 s	42 s
			
Ø5	Ø6 (R)	Ø7	Ø8
24 s	66 s	28 s	42 s

Queues

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	112	1932	198	86	1133	205	218	174	305	220	103
v/c Ratio	0.41	0.75	0.24	0.66	0.46	0.67	0.79	0.48	0.97	0.69	0.12
Control Delay	20.0	35.1	11.8	50.2	26.7	52.5	85.1	12.2	89.7	73.6	4.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	20.0	35.1	11.8	50.2	26.7	52.5	85.1	12.2	89.7	73.6	4.1
Queue Length 50th (ft)	49	576	48	38	266	165	224	3	262	219	0
Queue Length 95th (ft)	91	748	116	105	357	222	303	71	#400	305	34
Internal Link Dist (ft)		294			395		221			192	
Turn Bay Length (ft)	235		235	260		160		160	130		130
Base Capacity (vph)	358	2575	837	233	2482	352	419	464	317	419	845
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.31	0.75	0.24	0.37	0.46	0.58	0.52	0.38	0.96	0.53	0.12

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 103: SW 40 Ave & Stirling Rd

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		  			  						 	
Traffic Volume (vph)	104	1797	184	80	851	203	191	203	162	284	205	96
Future Volume (vph)	104	1797	184	80	851	203	191	203	162	284	205	96
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91		1.00	1.00	1.00	1.00	1.00	1.00
Flpb, ped/bikes	1.00	1.00	0.98	1.00	1.00		1.00	1.00	0.93	1.00	1.00	0.99
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	0.99	1.00	1.00
Frt	1.00	1.00	0.85	1.00	0.97		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1769	5085	1547	1770	4914		1769	1863	1470	1760	1863	1562
Flt Permitted	0.19	1.00	1.00	0.05	1.00		0.39	1.00	1.00	0.25	1.00	1.00
Satd. Flow (perm)	348	5085	1547	93	4914		734	1863	1470	457	1863	1562
Peak-hour factor, PHF	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Adj. Flow (vph)	112	1932	198	86	915	218	205	218	174	305	220	103
RTOR Reduction (vph)	0	0	54	0	19	0	0	0	146	0	0	51
Lane Group Flow (vph)	112	1932	144	86	1114	0	205	218	28	305	220	52
Confl. Peds. (#/hr)	2		1	1		2	1		34	34		1
Confl. Bikes (#/hr)									8			
Turn Type	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2		7	4		3	8	
Permitted Phases	6		6	2			4		4	8		6
Actuated Green, G (s)	89.6	81.1	81.1	88.0	80.3		41.4	23.7	23.7	49.0	27.5	81.1
Effective Green, g (s)	89.6	81.1	81.1	88.0	80.3		41.4	23.7	23.7	49.0	27.5	81.1
Actuated g/C Ratio	0.56	0.51	0.51	0.55	0.50		0.26	0.15	0.15	0.31	0.17	0.51
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Vehicle Extension (s)	1.5	3.0	3.0	1.5	3.0		1.5	2.5	2.5	1.5	2.5	3.0
Lane Grp Cap (vph)	270	2577	784	131	2466		304	275	217	315	320	791
v/s Ratio Prot	0.02	c0.38		c0.03	0.23		0.07	0.12		c0.13	c0.12	
v/s Ratio Perm	0.21		0.09	0.33			0.10		0.02	c0.17		0.03
v/c Ratio	0.41	0.75	0.18	0.66	0.45		0.67	0.79	0.13	0.97	0.69	0.07
Uniform Delay, d1	17.8	31.4	21.5	27.3	25.7		50.0	65.8	59.2	49.0	62.2	20.1
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	0.4	2.1	0.5	8.7	0.6		4.6	14.0	0.2	41.5	5.5	0.2
Delay (s)	18.2	33.4	22.0	36.0	26.3		54.6	79.8	59.4	90.4	67.7	20.3
Level of Service	B	C	C	D	C		D	E	E	F	E	C
Approach Delay (s)		31.7			27.0			65.2			71.0	
Approach LOS		C			C			E			E	
Intersection Summary												
HCM 2000 Control Delay		40.0				HCM 2000 Level of Service		D				
HCM 2000 Volume to Capacity ratio		0.84										
Actuated Cycle Length (s)		160.0				Sum of lost time (s)		26.0				
Intersection Capacity Utilization		98.6%				ICU Level of Service		F				
Analysis Period (min)		15										
c Critical Lane Group												

HCM Unsignalized Intersection Capacity Analysis 201: SW 54 Ct & SW 40 Ave

						
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	30	64	65	657	462	21
Future Volume (Veh/h)	30	64	65	657	462	21
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.83	0.83	0.83	0.83	0.83	0.83
Hourly flow rate (vph)	36	77	78	792	557	25
Pedestrians	3					
Lane Width (ft)	12.0					
Walking Speed (ft/s)	3.5					
Percent Blockage	0					
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1520	572	585			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1520	572	585			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	70	85	92			
cM capacity (veh/h)	120	518	987			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	113	870	582			
Volume Left	36	78	0			
Volume Right	77	0	25			
cSH	252	987	1700			
Volume to Capacity	0.45	0.08	0.34			
Queue Length 95th (ft)	54	6	0			
Control Delay (s)	30.5	2.0	0.0			
Lane LOS	D	A				
Approach Delay (s)	30.5	2.0	0.0			
Approach LOS	D					
Intersection Summary						
Average Delay		3.3				
Intersection Capacity Utilization		79.4%		ICU Level of Service		D
Analysis Period (min)		15				

HCM Unsignalized Intersection Capacity Analysis 301: Driveway & SW 54 Ct

						
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	98	13	10	76	44	29
Future Volume (Veh/h)	98	13	10	76	44	29
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	107	14	11	83	48	32
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			121		219	114
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			121		219	114
tC, single (s)			4.1		6.4	6.2
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			99		94	97
cM capacity (veh/h)			1467		763	939
Direction, Lane #	EB 1	WB 1	NB 1			
Volume Total	121	94	80			
Volume Left	0	11	48			
Volume Right	14	0	32			
cSH	1700	1467	825			
Volume to Capacity	0.07	0.01	0.10			
Queue Length 95th (ft)	0	1	8			
Control Delay (s)	0.0	0.9	9.8			
Lane LOS		A	A			
Approach Delay (s)	0.0	0.9	9.8			
Approach LOS			A			
Intersection Summary						
Average Delay			3.0			
Intersection Capacity Utilization			22.1%	ICU Level of Service		A
Analysis Period (min)			15			

Timings

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	⇐	⇐⇐⇐	⇐	⇐	⇐⇐⇐	⇐	⇐
Traffic Volume (vph)	2	1788	87	196	1046	173	329
Future Volume (vph)	2	1788	87	196	1046	173	329
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Detector Phase	2	2	2	1	5	4	4
Switch Phase							
Minimum Initial (s)	12.0	12.0	12.0	4.0	12.0	6.0	6.0
Minimum Split (s)	33.0	33.0	33.0	11.0	33.0	41.0	41.0
Total Split (s)	98.0	98.0	98.0	20.0	118.0	42.0	42.0
Total Split (%)	61.3%	61.3%	61.3%	12.5%	73.8%	26.3%	26.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lead/Lag	Lag	Lag	Lag	Lead			
Lead-Lag Optimize?	Yes	Yes	Yes	Yes			
Recall Mode	C-Max	C-Max	C-Max	None	C-Max	None	None
Act Effct Green (s)	94.9	94.9	94.9	119.8	119.8	27.2	27.2
Actuated g/C Ratio	0.59	0.59	0.59	0.75	0.75	0.17	0.17
v/c Ratio	0.01	0.64	0.10	0.79	0.30	0.62	0.92
Control Delay	15.0	23.3	7.5	57.3	7.3	69.8	67.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	15.0	23.3	7.5	57.3	7.3	69.8	67.1
LOS	B	C	A	E	A	E	E
Approach Delay		22.6			15.2	68.0	
Approach LOS		C			B	E	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 33 (21%), Referenced to phase 2:EBTU and 5:WBTL, Start of Yellow

Natural Cycle: 95

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.92

Intersection Signal Delay: 26.3

Intersection Capacity Utilization 71.7%

Analysis Period (min) 15

Intersection LOS: C

ICU Level of Service C

Splits and Phases: 101: SW 40 Ave & Griffin Rd

 Ø1	 Ø2 (R)	 Ø4
20 s	98 s	42 s
 Ø5 (R)		
118 s		

Queues

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Group Flow (vph)	2	1943	95	213	1137	188	358
v/c Ratio	0.01	0.64	0.10	0.79	0.30	0.62	0.92
Control Delay	15.0	23.3	7.5	57.3	7.3	69.8	67.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	15.0	23.3	7.5	57.3	7.3	69.8	67.1
Queue Length 50th (ft)	1	504	18	139	131	184	233
Queue Length 95th (ft)	5	554	47	#336	183	257	348
Internal Link Dist (ft)		361			362	487	
Turn Bay Length (ft)	160		170	250		200	200
Base Capacity (vph)	262	3014	960	268	3806	398	468
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.01	0.64	0.10	0.79	0.30	0.47	0.76

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 101: SW 40 Ave & Griffin Rd

							
Movement	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	2	1788	87	196	1046	173	329
Future Volume (vph)	2	1788	87	196	1046	173	329
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	0.95	1.00
Satd. Flow (prot)	1770	5085	1583	1770	5085	1770	1583
Flt Permitted	0.24	1.00	1.00	0.06	1.00	0.95	1.00
Satd. Flow (perm)	443	5085	1583	109	5085	1770	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	2	1943	95	213	1137	188	358
RTOR Reduction (vph)	0	0	22	0	0	0	120
Lane Group Flow (vph)	2	1943	73	213	1137	188	238
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Actuated Green, G (s)	94.9	94.9	94.9	119.8	119.8	27.2	27.2
Effective Green, g (s)	94.9	94.9	94.9	119.8	119.8	27.2	27.2
Actuated g/C Ratio	0.59	0.59	0.59	0.75	0.75	0.17	0.17
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Vehicle Extension (s)	3.0	3.0	3.0	1.5	3.0	2.0	2.0
Lane Grp Cap (vph)	262	3016	938	267	3807	300	269
v/s Ratio Prot		0.38		c0.09	0.22	0.11	c0.15
v/s Ratio Perm	0.00		0.05	c0.51			
v/c Ratio	0.01	0.64	0.08	0.80	0.30	0.63	0.88
Uniform Delay, d1	13.3	21.4	13.9	43.7	6.5	61.7	64.9
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	0.1	1.1	0.2	14.3	0.2	2.9	26.4
Delay (s)	13.4	22.5	14.0	58.0	6.7	64.6	91.3
Level of Service	B	C	B	E	A	E	F
Approach Delay (s)		22.1			14.8	82.1	
Approach LOS		C			B	F	

Intersection Summary

HCM 2000 Control Delay	27.9	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.83		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	20.0
Intersection Capacity Utilization	71.7%	ICU Level of Service	C
Analysis Period (min)	15		
c Critical Lane Group			

Timings

102: SR 7 & SW 54 St

									
Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Configurations									
Traffic Volume (vph)	59	3	63	6	96	1868	88	1548	110
Future Volume (vph)	59	3	63	6	96	1868	88	1548	110
Turn Type	Perm	NA	Perm	NA	pm+pt	NA	pm+pt	NA	Perm
Protected Phases		4		3	5	2	1	6	
Permitted Phases	4		3		2		6		6
Detector Phase	4	4	3	3	5	2	1	6	6
Switch Phase									
Minimum Initial (s)	5.0	5.0	6.0	6.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	43.0	43.0	46.0	46.0	11.0	33.0	11.0	33.0	33.0
Total Split (s)	43.0	43.0	47.0	47.0	20.0	50.0	20.0	50.0	50.0
Total Split (%)	26.9%	26.9%	29.4%	29.4%	12.5%	31.3%	12.5%	31.3%	31.3%
Yellow Time (s)	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)		6.0		6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	C-Max	None	C-Max	C-Max
Act Effct Green (s)		9.6		12.6	109.9	102.8	113.7	104.7	104.7
Actuated g/C Ratio		0.06		0.08	0.69	0.64	0.71	0.65	0.65
v/c Ratio		0.68		0.76	0.56	0.66	0.62	0.53	0.12
Control Delay		49.9		42.7	20.9	20.9	38.6	16.8	3.6
Queue Delay		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay		49.9		42.7	20.9	20.9	38.6	16.8	3.6
LOS		D		D	C	C	D	B	A
Approach Delay		49.9		42.7		20.9		17.0	
Approach LOS		D		D		C		B	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 55 (34%), Referenced to phase 2:NBTL and 6:SBTL, Start of Yellow

Natural Cycle: 145

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.76

Intersection Signal Delay: 21.2

Intersection Capacity Utilization 86.6%

Analysis Period (min) 15

Intersection LOS: C

ICU Level of Service E

Splits and Phases: 102: SR 7 & SW 54 St

			
Ø1	Ø2 (R)	Ø3	Ø4
20 s	50 s	47 s	43 s
			
Ø5	Ø6 (R)		
20 s	50 s		

Queues

102: SR 7 & SW 54 St

							
Lane Group	EBT	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	150	219	109	2146	100	1759	125
v/c Ratio	0.68	0.76	0.56	0.66	0.62	0.53	0.12
Control Delay	49.9	42.7	20.9	20.9	38.6	16.8	3.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	49.9	42.7	20.9	20.9	38.6	16.8	3.6
Queue Length 50th (ft)	37	42	28	475	33	329	5
Queue Length 95th (ft)	74	84	66	692	104	484	38
Internal Link Dist (ft)	352	376		568		484	
Turn Bay Length (ft)			270		270		130
Base Capacity (vph)	619	621	260	3259	208	3326	1073
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.24	0.35	0.42	0.66	0.48	0.53	0.12
Intersection Summary							

HCM Signalized Intersection Capacity Analysis 102: SR 7 & SW 54 St

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations								  			  	
Traffic Volume (vph)	59	3	70	63	6	123	96	1868	20	88	1548	110
Future Volume (vph)	59	3	70	63	6	123	96	1868	20	88	1548	110
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Lane Util. Factor		0.95			0.95		1.00	0.91		1.00	0.91	1.00
Frpb, ped/bikes		0.98			0.99		1.00	1.00		1.00	1.00	1.00
Flpb, ped/bikes		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Frt		0.92			0.90		1.00	1.00		1.00	1.00	0.85
Flt Protected		0.98			0.98		0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)		3128			3097		1770	5076		1770	5085	1583
Flt Permitted		0.75			0.64		0.10	1.00		0.05	1.00	1.00
Satd. Flow (perm)		2413			2009		180	5076		94	5085	1583
Peak-hour factor, PHF	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88
Adj. Flow (vph)	67	3	80	72	7	140	109	2123	23	100	1759	125
RTOR Reduction (vph)	0	75	0	0	129	0	0	0	0	0	0	38
Lane Group Flow (vph)	0	75	0	0	90	0	109	2146	0	100	1759	87
Confl. Peds. (#/hr)	3		15	15			3					
Confl. Bikes (#/hr)						1			4			
Turn Type	Perm	NA		Perm	NA		pm+pt	NA		pm+pt	NA	Perm
Protected Phases		4			3		5	2		1	6	
Permitted Phases	4			3			2			6		6
Actuated Green, G (s)		9.6			12.6		109.9	102.8		113.7	104.7	104.7
Effective Green, g (s)		9.6			12.6		109.9	102.8		113.7	104.7	104.7
Actuated g/C Ratio		0.06			0.08		0.69	0.64		0.71	0.65	0.65
Clearance Time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Vehicle Extension (s)		2.0			2.0		1.5	3.0		1.5	3.0	3.0
Lane Grp Cap (vph)		144			158		194	3261		161	3327	1035
v/s Ratio Prot							0.02	c0.42		c0.03	0.35	
v/s Ratio Perm		c0.03			c0.04		0.36			0.41		0.06
v/c Ratio		0.52			0.57		0.56	0.66		0.62	0.53	0.08
Uniform Delay, d1		73.0			71.1		11.2	17.7		23.1	14.6	10.1
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2		1.3			2.8		2.2	1.1		5.3	0.6	0.2
Delay (s)		74.3			73.9		13.4	18.8		28.4	15.2	10.3
Level of Service		E			E		B	B		C	B	B
Approach Delay (s)		74.3			73.9			18.5			15.6	
Approach LOS		E			E			B			B	
Intersection Summary												
HCM 2000 Control Delay		21.7										
HCM 2000 Volume to Capacity ratio		0.64										
Actuated Cycle Length (s)		160.0							26.0			
Intersection Capacity Utilization		86.6%										
Analysis Period (min)		15										
c Critical Lane Group												

Timings

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	104	1812	184	80	851	191	203	162	270	205	96
Future Volume (vph)	104	1812	184	80	851	191	203	162	270	205	96
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2	7	4		3	8	
Permitted Phases	6		6	2		4		4	8		6
Detector Phase	1	6	6	5	2	7	4	4	3	8	6
Switch Phase											
Minimum Initial (s)	4.0	15.0	15.0	4.0	15.0	4.0	6.0	6.0	4.0	6.0	15.0
Minimum Split (s)	11.0	35.0	35.0	11.0	35.0	10.0	39.0	39.0	10.0	41.0	35.0
Total Split (s)	24.0	66.0	66.0	24.0	66.0	28.0	42.0	42.0	28.0	42.0	66.0
Total Split (%)	15.0%	41.3%	41.3%	15.0%	41.3%	17.5%	26.3%	26.3%	17.5%	26.3%	41.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	None	None	None	None	None	C-Max
Act Effct Green (s)	89.7	81.2	81.2	88.1	80.4	41.5	23.7	23.7	48.5	27.3	81.2
Actuated g/C Ratio	0.56	0.51	0.51	0.55	0.50	0.26	0.15	0.15	0.30	0.17	0.51
v/c Ratio	0.41	0.75	0.24	0.66	0.45	0.68	0.79	0.48	0.93	0.69	0.12
Control Delay	19.8	35.2	11.8	50.2	26.5	52.9	85.1	12.2	80.2	74.0	4.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	19.8	35.2	11.8	50.2	26.5	52.9	85.1	12.2	80.2	74.0	4.1
LOS	B	D	B	D	C	D	F	B	F	E	A
Approach Delay		32.3			28.2		52.8			65.2	
Approach LOS		C			C		D			E	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 148 (93%), Referenced to phase 2:WBTL and 6:EBTL, Start of Yellow

Natural Cycle: 110

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.93

Intersection Signal Delay: 38.2

Intersection Capacity Utilization 98.2%

Analysis Period (min) 15

Intersection LOS: D

ICU Level of Service F

Splits and Phases: 103: SW 40 Ave & Stirling Rd

					
Ø1	Ø2 (R)	Ø3	Ø4	Ø5	Ø6 (R)
24 s	66 s	28 s	42 s	24 s	66 s
					
Ø5	Ø6 (R)	Ø7	Ø8		
24 s	66 s	28 s	42 s		

Queues

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	112	1948	198	86	1123	205	218	174	290	220	103
v/c Ratio	0.41	0.75	0.24	0.66	0.45	0.68	0.79	0.48	0.93	0.69	0.12
Control Delay	19.8	35.2	11.8	50.2	26.5	52.9	85.1	12.2	80.2	74.0	4.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	19.8	35.2	11.8	50.2	26.5	52.9	85.1	12.2	80.2	74.0	4.1
Queue Length 50th (ft)	49	584	48	38	264	165	224	3	247	219	0
Queue Length 95th (ft)	91	757	116	105	353	222	303	71	#363	305	34
Internal Link Dist (ft)		294			395		221			192	
Turn Bay Length (ft)	235		235	260		160		160	130		130
Base Capacity (vph)	361	2581	839	233	2491	350	419	464	318	419	846
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.31	0.75	0.24	0.37	0.45	0.59	0.52	0.38	0.91	0.53	0.12

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.

Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 103: SW 40 Ave & Stirling Rd

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	104	1812	184	80	851	193	191	203	162	270	205	96
Future Volume (vph)	104	1812	184	80	851	193	191	203	162	270	205	96
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91		1.00	1.00	1.00	1.00	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.98	1.00	1.00		1.00	1.00	0.93	1.00	1.00	0.99
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	0.99	1.00	1.00
Frt	1.00	1.00	0.85	1.00	0.97		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1769	5085	1547	1770	4921		1769	1863	1470	1759	1863	1562
Flt Permitted	0.19	1.00	1.00	0.05	1.00		0.39	1.00	1.00	0.25	1.00	1.00
Satd. Flow (perm)	353	5085	1547	93	4921		720	1863	1470	465	1863	1562
Peak-hour factor, PHF	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Adj. Flow (vph)	112	1948	198	86	915	208	205	218	174	290	220	103
RTOR Reduction (vph)	0	0	54	0	18	0	0	0	146	0	0	51
Lane Group Flow (vph)	112	1948	144	86	1105	0	205	218	28	290	220	52
Confl. Peds. (#/hr)	2		1	1		2	1		34	34		1
Confl. Bikes (#/hr)									8			
Turn Type	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2		7	4		3	8	
Permitted Phases	6		6	2			4		4	8		6
Actuated Green, G (s)	89.7	81.2	81.2	88.1	80.4		41.6	23.8	23.8	48.6	27.3	81.2
Effective Green, g (s)	89.7	81.2	81.2	88.1	80.4		41.6	23.8	23.8	48.6	27.3	81.2
Actuated g/C Ratio	0.56	0.51	0.51	0.55	0.50		0.26	0.15	0.15	0.30	0.17	0.51
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Vehicle Extension (s)	1.5	3.0	3.0	1.5	3.0		1.5	2.5	2.5	1.5	2.5	3.0
Lane Grp Cap (vph)	273	2580	785	131	2472		303	277	218	313	317	792
v/s Ratio Prot	0.02	c0.38		c0.03	0.22		0.08	0.12		c0.12	0.12	
v/s Ratio Perm	0.21		0.09	0.33			0.10		0.02	c0.16		0.03
v/c Ratio	0.41	0.76	0.18	0.66	0.45		0.68	0.79	0.13	0.93	0.69	0.07
Uniform Delay, d1	17.7	31.5	21.4	27.4	25.5		49.9	65.7	59.1	48.0	62.4	20.1
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	0.4	2.1	0.5	8.7	0.6		4.6	13.2	0.2	31.7	6.0	0.2
Delay (s)	18.1	33.6	21.9	36.1	26.1		54.5	78.9	59.3	79.7	68.4	20.2
Level of Service	B	C	C	D	C		D	E	E	E	E	C
Approach Delay (s)		31.8			26.8			64.8			65.6	
Approach LOS		C			C			E			E	
Intersection Summary												
HCM 2000 Control Delay		39.2				HCM 2000 Level of Service		D				
HCM 2000 Volume to Capacity ratio		0.83										
Actuated Cycle Length (s)		160.0				Sum of lost time (s)		26.0				
Intersection Capacity Utilization		98.2%				ICU Level of Service		F				
Analysis Period (min)		15										
c Critical Lane Group												

HCM Unsignalized Intersection Capacity Analysis 201: SW 54 Ct & SW 40 Ave

						
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	15	50	65	657	462	16
Future Volume (Veh/h)	15	50	65	657	462	16
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.83	0.83	0.83	0.83	0.83	0.83
Hourly flow rate (vph)	18	60	78	792	557	19
Pedestrians	3					
Lane Width (ft)	12.0					
Walking Speed (ft/s)	3.5					
Percent Blockage	0					
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1518	570	579			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1518	570	579			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	85	88	92			
cM capacity (veh/h)	120	520	992			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	78	870	576			
Volume Left	18	78	0			
Volume Right	60	0	19			
cSH	295	992	1700			
Volume to Capacity	0.26	0.08	0.34			
Queue Length 95th (ft)	26	6	0			
Control Delay (s)	21.6	2.0	0.0			
Lane LOS	C	A				
Approach Delay (s)	21.6	2.0	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay			2.2			
Intersection Capacity Utilization			77.4%	ICU Level of Service		D
Analysis Period (min)			15			

HCM Unsignalized Intersection Capacity Analysis 301: Driveway & SW 54 Ct

						
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	98	13	10	71	73	0
Future Volume (Veh/h)	98	13	10	71	73	0
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	107	14	11	77	79	0
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None			None		
Median storage veh						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume			121		213	114
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			121		213	114
tC, single (s)			4.1		6.4	6.2
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			99		90	100
cM capacity (veh/h)			1467		769	939
Direction, Lane #	EB 1	WB 1	NB 1			
Volume Total	121	88	79			
Volume Left	0	11	79			
Volume Right	14	0	0			
cSH	1700	1467	769			
Volume to Capacity	0.07	0.01	0.10			
Queue Length 95th (ft)	0	1	9			
Control Delay (s)	0.0	1.0	10.2			
Lane LOS		A	B			
Approach Delay (s)	0.0	1.0	10.2			
Approach LOS			B			
Intersection Summary						
Average Delay			3.1			
Intersection Capacity Utilization			21.7%	ICU Level of Service		A
Analysis Period (min)			15			

Timings

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	7	1111	215	316	1702	228	199
Future Volume (vph)	7	1111	215	316	1702	228	199
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Detector Phase	2	2	2	1	5	4	4
Switch Phase							
Minimum Initial (s)	12.0	12.0	12.0	4.0	12.0	6.0	6.0
Minimum Split (s)	33.0	33.0	33.0	11.0	33.0	41.0	41.0
Total Split (s)	98.0	98.0	98.0	20.0	118.0	42.0	42.0
Total Split (%)	61.3%	61.3%	61.3%	12.5%	73.8%	26.3%	26.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lead/Lag	Lag	Lag	Lag	Lead			
Lead-Lag Optimize?	Yes	Yes	Yes	Yes			
Recall Mode	C-Max	C-Max	C-Max	None	C-Max	None	None
Act Effect Green (s)	93.7	93.7	93.7	120.2	120.2	26.8	26.8
Actuated g/C Ratio	0.59	0.59	0.59	0.75	0.75	0.17	0.17
v/c Ratio	0.07	0.41	0.24	0.82	0.48	0.84	0.51
Control Delay	17.3	18.8	3.1	30.4	8.8	87.6	14.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	17.3	18.8	3.1	30.4	8.8	87.6	14.2
LOS	B	B	A	C	A	F	B
Approach Delay		16.3			12.2	53.5	
Approach LOS		B			B	D	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 62 (39%), Referenced to phase 2:EBTU and 5:WBTL, Start of Yellow

Natural Cycle: 85

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.84

Intersection Signal Delay: 18.3

Intersection LOS: B

Intersection Capacity Utilization 72.7%

ICU Level of Service C

Analysis Period (min) 15

Splits and Phases: 101: SW 40 Ave & Griffin Rd

 Ø1	 Ø2 (R)	 Ø4
20 s	98 s	42 s
 Ø5 (R)		
118 s		

Queues

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Group Flow (vph)	8	1208	234	343	1850	248	216
v/c Ratio	0.07	0.41	0.24	0.82	0.48	0.84	0.51
Control Delay	17.3	18.8	3.1	30.4	8.8	87.6	14.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	17.3	18.8	3.1	30.4	8.8	87.6	14.2
Queue Length 50th (ft)	4	252	8	118	250	255	22
Queue Length 95th (ft)	14	289	48	#287	345	340	98
Internal Link Dist (ft)		361			362	487	
Turn Bay Length (ft)	160		170	250		200	200
Base Capacity (vph)	121	2976	995	419	3821	398	504
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.41	0.24	0.82	0.48	0.62	0.43

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 101: SW 40 Ave & Griffin Rd

							
Movement	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	7	1111	215	316	1702	228	199
Future Volume (vph)	7	1111	215	316	1702	228	199
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.98	1.00	1.00	1.00	1.00
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	0.95	1.00
Satd. Flow (prot)	1770	5085	1549	1770	5085	1770	1583
Flt Permitted	0.11	1.00	1.00	0.17	1.00	0.95	1.00
Satd. Flow (perm)	208	5085	1549	323	5085	1770	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	8	1208	234	343	1850	248	216
RTOR Reduction (vph)	0	0	89	0	0	0	160
Lane Group Flow (vph)	8	1208	145	343	1850	248	56
Confl. Peds. (#/hr)							1
Confl. Bikes (#/hr)			3				
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Actuated Green, G (s)	93.6	93.6	93.6	120.2	120.2	26.8	26.8
Effective Green, g (s)	93.6	93.6	93.6	120.2	120.2	26.8	26.8
Actuated g/C Ratio	0.58	0.58	0.58	0.75	0.75	0.17	0.17
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Vehicle Extension (s)	3.0	3.0	3.0	1.5	3.0	2.0	2.0
Lane Grp Cap (vph)	121	2974	906	419	3820	296	265
v/s Ratio Prot		0.24		c0.10	0.36	c0.14	0.04
v/s Ratio Perm	0.04		0.09	c0.51			
v/c Ratio	0.07	0.41	0.16	0.82	0.48	0.84	0.21
Uniform Delay, d1	14.3	18.1	15.2	16.3	7.8	64.5	57.5
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	1.1	0.4	0.4	11.2	0.4	17.6	0.1
Delay (s)	15.4	18.5	15.6	27.5	8.2	82.1	57.6
Level of Service	B	B	B	C	A	F	E
Approach Delay (s)		18.0			11.2	70.7	
Approach LOS		B			B	E	
Intersection Summary							
HCM 2000 Control Delay		20.3		HCM 2000 Level of Service		C	
HCM 2000 Volume to Capacity ratio		0.84					
Actuated Cycle Length (s)		160.0		Sum of lost time (s)		20.0	
Intersection Capacity Utilization		72.7%		ICU Level of Service		C	
Analysis Period (min)		15					
c Critical Lane Group							

Timings

102: SR 7 & SW 54 St

									
Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Configurations									
Traffic Volume (vph)	132	4	25	6	46	1743	106	1886	85
Future Volume (vph)	132	4	25	6	46	1743	106	1886	85
Turn Type	Perm	NA	Perm	NA	pm+pt	NA	pm+pt	NA	Perm
Protected Phases		4		3	5	2	1	6	
Permitted Phases	4		3		2		6		6
Detector Phase	4	4	3	3	5	2	1	6	6
Switch Phase									
Minimum Initial (s)	5.0	5.0	6.0	6.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	43.0	43.0	46.0	46.0	11.0	33.0	11.0	33.0	33.0
Total Split (s)	43.0	43.0	47.0	47.0	20.0	50.0	20.0	50.0	50.0
Total Split (%)	26.9%	26.9%	29.4%	29.4%	12.5%	31.3%	12.5%	31.3%	31.3%
Yellow Time (s)	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)		6.0		6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	C-Max	None	C-Max	C-Max
Act Effct Green (s)		15.8		8.9	104.2	98.8	115.1	106.1	106.1
Actuated g/C Ratio		0.10		0.06	0.65	0.62	0.72	0.66	0.66
v/c Ratio		0.81		0.62	0.41	0.63	0.63	0.63	0.09
Control Delay		57.2		39.5	20.7	22.3	35.6	18.6	2.0
Queue Delay		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay		57.2		39.5	20.7	22.3	35.6	18.6	2.0
LOS		E		D	C	C	D	B	A
Approach Delay		57.2		39.5		22.3		18.8	
Approach LOS		E		D		C		B	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 135 (84%), Referenced to phase 2:NBTL and 6:SBTL, Start of Yellow

Natural Cycle: 145

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.81

Intersection Signal Delay: 23.0

Intersection Capacity Utilization 85.8%

Analysis Period (min) 15

Intersection LOS: C

ICU Level of Service E

Splits and Phases: 102: SR 7 & SW 54 St

 Ø1	 Ø2 (R)	 Ø3	 Ø4
20 s	50 s	47 s	43 s
 Ø5	 Ø6 (R)		
20 s	50 s		

Queues

102: SR 7 & SW 54 St

							
Lane Group	EBT	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	277	118	52	1986	119	2119	96
v/c Ratio	0.81	0.62	0.41	0.63	0.63	0.63	0.09
Control Delay	57.2	39.5	20.7	22.3	35.6	18.6	2.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	57.2	39.5	20.7	22.3	35.6	18.6	2.0
Queue Length 50th (ft)	85	18	14	448	41	451	0
Queue Length 95th (ft)	132	53	38	661	120	642	20
Internal Link Dist (ft)	352	376		568		484	
Turn Bay Length (ft)			270		270		130
Base Capacity (vph)	634	573	211	3132	221	3370	1069
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.44	0.21	0.25	0.63	0.54	0.63	0.09
Intersection Summary							

HCM Signalized Intersection Capacity Analysis 102: SR 7 & SW 54 St

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	132	4	111	25	6	74	46	1743	25	106	1886	85
Future Volume (vph)	132	4	111	25	6	74	46	1743	25	106	1886	85
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Lane Util. Factor		0.95			0.95		1.00	0.91		1.00	0.91	1.00
Frpb, ped/bikes		0.94			0.97		1.00	1.00		1.00	1.00	0.98
Flpb, ped/bikes		0.99			0.98		1.00	1.00		1.00	1.00	1.00
Frt		0.93			0.89		1.00	1.00		1.00	1.00	0.85
Flt Protected		0.97			0.99		0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)		2996			2991		1770	5073		1770	5085	1558
Flt Permitted		0.76			0.65		0.06	1.00		0.06	1.00	1.00
Satd. Flow (perm)		2337			1967		109	5073		110	5085	1558
Peak-hour factor, PHF	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Adj. Flow (vph)	148	4	125	28	7	83	52	1958	28	119	2119	96
RTOR Reduction (vph)	0	110	0	0	78	0	0	0	0	0	0	33
Lane Group Flow (vph)	0	167	0	0	40	0	52	1986	0	119	2119	63
Confl. Peds. (#/hr)	24		85	85		24	2		4	4		2
Confl. Bikes (#/hr)									1			1
Turn Type	Perm	NA		Perm	NA		pm+pt	NA		pm+pt	NA	Perm
Protected Phases		4			3		5	2		1	6	
Permitted Phases	4			3			2			6		6
Actuated Green, G (s)		15.8			8.9		103.4	98.8		115.2	104.7	104.7
Effective Green, g (s)		15.8			8.9		103.4	98.8		115.2	104.7	104.7
Actuated g/C Ratio		0.10			0.06		0.65	0.62		0.72	0.65	0.65
Clearance Time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Vehicle Extension (s)		2.0			2.0		1.5	3.0		1.5	3.0	3.0
Lane Grp Cap (vph)		230			109		118	3132		188	3327	1019
v/s Ratio Prot							0.01	0.39		c0.04	c0.42	
v/s Ratio Perm		c0.07			c0.02		0.27			0.41		0.04
v/c Ratio		0.73			0.36		0.44	0.63		0.63	0.64	0.06
Uniform Delay, d1		70.0			72.8		14.3	19.2		23.9	16.4	10.0
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2		9.3			0.8		1.0	1.0		5.0	0.9	0.1
Delay (s)		79.3			73.6		15.2	20.2		28.9	17.3	10.1
Level of Service		E			E		B	C		C	B	B
Approach Delay (s)		79.3			73.6			20.1			17.6	
Approach LOS		E			E			C			B	
Intersection Summary												
HCM 2000 Control Delay		23.6										
HCM 2000 Volume to Capacity ratio		0.65										
Actuated Cycle Length (s)		160.0								26.0		
Intersection Capacity Utilization		85.8%										
Analysis Period (min)		15										
c Critical Lane Group												

Timings

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	132	1080	270	126	1562	225	265	103	177	292	207
Future Volume (vph)	132	1080	270	126	1562	225	265	103	177	292	207
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2	7	4		3	8	
Permitted Phases	6		6	2		4		4	8		6
Detector Phase	1	6	6	5	2	7	4	4	3	8	6
Switch Phase											
Minimum Initial (s)	4.0	15.0	15.0	4.0	15.0	4.0	6.0	6.0	4.0	6.0	15.0
Minimum Split (s)	11.0	35.0	35.0	11.0	35.0	10.0	39.0	39.0	10.0	41.0	35.0
Total Split (s)	24.0	65.0	65.0	24.0	65.0	30.0	41.0	41.0	30.0	41.0	65.0
Total Split (%)	15.0%	40.6%	40.6%	15.0%	40.6%	18.8%	25.6%	25.6%	18.8%	25.6%	40.6%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	None	None	None	None	None	C-Max
Act Effct Green (s)	83.7	71.3	71.3	80.0	69.4	56.3	35.4	35.4	48.0	31.2	71.3
Actuated g/C Ratio	0.52	0.45	0.45	0.50	0.43	0.35	0.22	0.22	0.30	0.20	0.45
v/c Ratio	0.80	0.53	0.36	0.57	0.91	0.86	0.72	0.26	0.66	0.89	0.29
Control Delay	68.4	34.8	7.9	28.8	49.4	67.3	67.6	8.9	46.6	88.6	11.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	68.4	34.8	7.9	28.8	49.4	67.3	67.6	8.9	46.6	88.6	11.8
LOS	E	C	A	C	D	E	E	A	D	F	B
Approach Delay		32.9			48.0		57.3			54.1	
Approach LOS		C			D		E			D	

Intersection Summary

Cycle Length: 160
 Actuated Cycle Length: 160
 Offset: 60 (38%), Referenced to phase 2:WBTL and 6:EBTL, Start of Yellow
 Natural Cycle: 120
 Control Type: Actuated-Coordinated
 Maximum v/c Ratio: 0.91
 Intersection Signal Delay: 45.3
 Intersection Capacity Utilization 92.5%
 Analysis Period (min) 15

Intersection LOS: D
 ICU Level of Service F

Splits and Phases: 103: SW 40 Ave & Stirling Rd

 Ø1	 Ø2 (R)	 Ø3	 Ø4
24 s	65 s	30 s	41 s
 Ø5	 Ø6 (R)	 Ø7	 Ø8
24 s	65 s	30 s	41 s

Queues

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	147	1200	300	140	1967	250	294	114	197	324	230
v/c Ratio	0.80	0.53	0.36	0.57	0.91	0.86	0.72	0.26	0.66	0.89	0.29
Control Delay	68.4	34.8	7.9	28.8	49.4	67.3	67.6	8.9	46.6	88.6	11.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	68.4	34.8	7.9	28.8	49.4	67.3	67.6	8.9	46.6	88.6	11.8
Queue Length 50th (ft)	103	340	31	72	718	189	281	0	144	330	47
Queue Length 95th (ft)	188	430	111	119	#930	#305	394	52	202	#464	122
Internal Link Dist (ft)		294			395		221			192	
Turn Bay Length (ft)	235		235	260		160		160	130		130
Base Capacity (vph)	233	2265	822	315	2169	321	432	449	378	407	780
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.63	0.53	0.36	0.44	0.91	0.78	0.68	0.25	0.52	0.80	0.29

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 103: SW 40 Ave & Stirling Rd

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	132	1080	270	126	1562	208	225	265	103	177	292	207
Future Volume (vph)	132	1080	270	126	1562	208	225	265	103	177	292	207
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91		1.00	1.00	1.00	1.00	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.97	1.00	1.00		1.00	1.00	0.98	1.00	1.00	0.98
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	0.98		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1536	1769	4982		1769	1863	1552	1768	1863	1559
Flt Permitted	0.06	1.00	1.00	0.16	1.00		0.14	1.00	1.00	0.32	1.00	1.00
Satd. Flow (perm)	105	5085	1536	296	4982		269	1863	1552	589	1863	1559
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	147	1200	300	140	1736	231	250	294	114	197	324	230
RTOR Reduction (vph)	0	0	139	0	10	0	0	0	89	0	0	86
Lane Group Flow (vph)	147	1200	161	140	1957	0	250	294	25	197	324	144
Confl. Peds. (#/hr)	1		3	3		1	2		4		2	
Confl. Bikes (#/hr)			2						2			
Turn Type	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2		7	4		3	8	
Permitted Phases	6		6	2			4		4	8		6
Actuated Green, G (s)	83.6	71.2	71.2	80.0	69.4		56.3	35.4	35.4	48.1	31.3	71.2
Effective Green, g (s)	83.6	71.2	71.2	80.0	69.4		56.3	35.4	35.4	48.1	31.3	71.2
Actuated g/C Ratio	0.52	0.45	0.45	0.50	0.43		0.35	0.22	0.22	0.30	0.20	0.45
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Vehicle Extension (s)	1.5	3.0	3.0	1.5	3.0		1.5	2.5	2.5	1.5	2.5	3.0
Lane Grp Cap (vph)	183	2262	683	245	2160		290	412	343	300	364	693
v/s Ratio Prot	c0.06	0.24		0.04	c0.39		c0.11	c0.16		0.07	0.17	
v/s Ratio Perm	0.36		0.10	0.25			c0.19		0.02	0.13		0.09
v/c Ratio	0.80	0.53	0.24	0.57	0.91		0.86	0.71	0.07	0.66	0.89	0.21
Uniform Delay, d1	44.0	32.3	27.5	23.6	42.3		42.0	57.6	49.3	44.8	62.7	27.2
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	20.8	0.9	0.8	2.0	6.9		21.5	5.4	0.1	3.9	22.6	0.7
Delay (s)	64.8	33.2	28.3	25.6	49.2		63.5	63.0	49.4	48.7	85.3	27.8
Level of Service	E	C	C	C	D		E	E	D	D	F	C
Approach Delay (s)		35.1			47.6			60.8			58.1	
Approach LOS		D			D			E			E	
Intersection Summary												
HCM 2000 Control Delay		46.8				HCM 2000 Level of Service		D				
HCM 2000 Volume to Capacity ratio		0.90										
Actuated Cycle Length (s)		160.0				Sum of lost time (s)		26.0				
Intersection Capacity Utilization		92.5%				ICU Level of Service		F				
Analysis Period (min)		15										
c Critical Lane Group												

HCM Unsignalized Intersection Capacity Analysis 201: SW 54 Ct & SW 40 Ave

						
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	22	68	56	543	595	34
Future Volume (Veh/h)	22	68	56	543	595	34
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94
Hourly flow rate (vph)	23	72	60	578	633	36
Pedestrians	1					
Lane Width (ft)	12.0					
Walking Speed (ft/s)	3.5					
Percent Blockage	0					
Right turn flare (veh)						
Median type				None	None	
Median storage veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1350	652	670			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1350	652	670			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	85	85	93			
cM capacity (veh/h)	155	467	919			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	95	638	669			
Volume Left	23	60	0			
Volume Right	72	0	36			
cSH	314	919	1700			
Volume to Capacity	0.30	0.07	0.39			
Queue Length 95th (ft)	31	5	0			
Control Delay (s)	21.4	1.7	0.0			
Lane LOS	C	A				
Approach Delay (s)	21.4	1.7	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay			2.2			
Intersection Capacity Utilization			80.5%	ICU Level of Service	D	
Analysis Period (min)			15			

Timings

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	8	1144	222	326	1754	235	205
Future Volume (vph)	8	1144	222	326	1754	235	205
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Detector Phase	2	2	2	1	5	4	4
Switch Phase							
Minimum Initial (s)	12.0	12.0	12.0	4.0	12.0	6.0	6.0
Minimum Split (s)	33.0	33.0	33.0	11.0	33.0	41.0	41.0
Total Split (s)	98.0	98.0	98.0	20.0	118.0	42.0	42.0
Total Split (%)	61.3%	61.3%	61.3%	12.5%	73.8%	26.3%	26.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lead/Lag	Lag	Lag	Lag	Lead			
Lead-Lag Optimize?	Yes	Yes	Yes	Yes			
Recall Mode	C-Max	C-Max	C-Max	None	C-Max	None	None
Act Effct Green (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Actuated g/C Ratio	0.57	0.57	0.57	0.75	0.75	0.17	0.17
v/c Ratio	0.08	0.43	0.25	0.84	0.50	0.84	0.52
Control Delay	18.0	20.3	3.4	34.9	9.2	87.3	15.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	18.0	20.3	3.4	34.9	9.2	87.3	15.8
LOS	B	C	A	C	A	F	B
Approach Delay		17.5			13.3	53.9	
Approach LOS		B			B	D	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 62 (39%), Referenced to phase 2:EBTU and 5:WBTL, Start of Yellow

Natural Cycle: 85

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.84

Intersection Signal Delay: 19.4

Intersection Capacity Utilization 74.1%

Analysis Period (min) 15

Intersection LOS: B

ICU Level of Service D

Splits and Phases: 101: SW 40 Ave & Griffin Rd

		
Ø1	Ø2 (R)	Ø4
20 s	98 s	42 s
		
Ø5 (R)		
118 s		

Queues

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Group Flow (vph)	9	1243	241	354	1907	255	223
v/c Ratio	0.08	0.43	0.25	0.84	0.50	0.84	0.52
Control Delay	18.0	20.3	3.4	34.9	9.2	87.3	15.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	18.0	20.3	3.4	34.9	9.2	87.3	15.8
Queue Length 50th (ft)	4	263	11	150	268	262	31
Queue Length 95th (ft)	15	299	52	#339	367	348	110
Internal Link Dist (ft)		361			362	487	
Turn Bay Length (ft)	160		170	250		200	200
Base Capacity (vph)	111	2892	974	423	3800	398	501
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.43	0.25	0.84	0.50	0.64	0.45

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 101: SW 40 Ave & Griffin Rd

							
Movement	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	8	1144	222	326	1754	235	205
Future Volume (vph)	8	1144	222	326	1754	235	205
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.98	1.00	1.00	1.00	1.00
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	0.95	1.00
Satd. Flow (prot)	1770	5085	1549	1770	5085	1770	1583
Flt Permitted	0.10	1.00	1.00	0.16	1.00	0.95	1.00
Satd. Flow (perm)	195	5085	1549	302	5085	1770	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	9	1243	241	354	1907	255	223
RTOR Reduction (vph)	0	0	93	0	0	0	156
Lane Group Flow (vph)	9	1243	148	354	1907	255	67
Confl. Peds. (#/hr)							1
Confl. Bikes (#/hr)			3				
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Actuated Green, G (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Effective Green, g (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Actuated g/C Ratio	0.57	0.57	0.57	0.75	0.75	0.17	0.17
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Vehicle Extension (s)	3.0	3.0	3.0	1.5	3.0	2.0	2.0
Lane Grp Cap (vph)	110	2892	880	423	3801	303	271
v/s Ratio Prot		0.24		c0.11	0.38	c0.14	0.04
v/s Ratio Perm	0.05		0.10	c0.51			
v/c Ratio	0.08	0.43	0.17	0.84	0.50	0.84	0.25
Uniform Delay, d1	15.6	19.7	16.5	21.6	8.2	64.2	57.4
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	1.5	0.5	0.4	12.9	0.5	18.0	0.2
Delay (s)	17.1	20.2	16.9	34.5	8.6	82.1	57.6
Level of Service	B	C	B	C	A	F	E
Approach Delay (s)		19.6			12.7	70.7	
Approach LOS		B			B	E	
Intersection Summary							
HCM 2000 Control Delay		21.7		HCM 2000 Level of Service		C	
HCM 2000 Volume to Capacity ratio		0.86					
Actuated Cycle Length (s)		160.0		Sum of lost time (s)		20.0	
Intersection Capacity Utilization		74.1%		ICU Level of Service		D	
Analysis Period (min)		15					
c Critical Lane Group							

Timings

102: SR 7 & SW 54 St

									
Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Configurations									
Traffic Volume (vph)	139	4	26	7	48	1831	111	1981	90
Future Volume (vph)	139	4	26	7	48	1831	111	1981	90
Turn Type	Perm	NA	Perm	NA	pm+pt	NA	pm+pt	NA	Perm
Protected Phases		4		3	5	2	1	6	
Permitted Phases	4		3		2		6		6
Detector Phase	4	4	3	3	5	2	1	6	6
Switch Phase									
Minimum Initial (s)	5.0	5.0	6.0	6.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	43.0	43.0	46.0	46.0	11.0	33.0	11.0	33.0	33.0
Total Split (s)	43.0	43.0	47.0	47.0	20.0	50.0	20.0	50.0	50.0
Total Split (%)	26.9%	26.9%	29.4%	29.4%	12.5%	31.3%	12.5%	31.3%	31.3%
Yellow Time (s)	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)		6.0		6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	C-Max	None	C-Max	C-Max
Act Effct Green (s)		17.0		9.2	102.3	96.8	113.9	104.5	104.5
Actuated g/C Ratio		0.11		0.06	0.64	0.60	0.71	0.65	0.65
v/c Ratio		0.82		0.64	0.47	0.68	0.70	0.67	0.10
Control Delay		59.2		39.5	30.3	24.8	50.0	20.5	2.4
Queue Delay		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay		59.2		39.5	30.3	24.8	50.0	20.5	2.4
LOS		E		D	C	C	D	C	A
Approach Delay		59.2		39.5		24.9		21.3	
Approach LOS		E		D		C		C	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 135 (84%), Referenced to phase 2:NBT and 6:SBTL, Start of Yellow

Natural Cycle: 145

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.82

Intersection Signal Delay: 25.5

Intersection Capacity Utilization 88.8%

Analysis Period (min) 15

Intersection LOS: C

ICU Level of Service E

Splits and Phases: 102: SR 7 & SW 54 St

 Ø1	 Ø2 (R)	 Ø3	 Ø4
20 s	50 s	47 s	43 s
 Ø5	 Ø6 (R)		
20 s	50 s		

Queues

102: SR 7 & SW 54 St

							
Lane Group	EBT	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	291	125	54	2086	125	2226	101
v/c Ratio	0.82	0.64	0.47	0.68	0.70	0.67	0.10
Control Delay	59.2	39.5	30.3	24.8	50.0	20.5	2.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	59.2	39.5	30.3	24.8	50.0	20.5	2.4
Queue Length 50th (ft)	94	20	15	505	65	508	0
Queue Length 95th (ft)	142	54	56	739	143	719	24
Internal Link Dist (ft)	352	376		568		484	
Turn Bay Length (ft)			270		270		130
Base Capacity (vph)	629	572	197	3070	210	3321	1054
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.46	0.22	0.27	0.68	0.60	0.67	0.10

Intersection Summary

HCM Signalized Intersection Capacity Analysis 102: SR 7 & SW 54 St

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	139	4	117	26	7	78	48	1831	26	111	1981	90
Future Volume (vph)	139	4	117	26	7	78	48	1831	26	111	1981	90
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Lane Util. Factor		0.95			0.95		1.00	0.91		1.00	0.91	1.00
Frpb, ped/bikes		0.94			0.97		1.00	1.00		1.00	1.00	0.98
Flpb, ped/bikes		0.99			0.98		1.00	1.00		1.00	1.00	1.00
Frt		0.93			0.89		1.00	1.00		1.00	1.00	0.85
Flt Protected		0.97			0.99		0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)		2997			2994		1770	5073		1770	5085	1558
Flt Permitted		0.76			0.64		0.05	1.00		0.05	1.00	1.00
Satd. Flow (perm)		2324			1949		90	5073		89	5085	1558
Peak-hour factor, PHF	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Adj. Flow (vph)	156	4	131	29	8	88	54	2057	29	125	2226	101
RTOR Reduction (vph)	0	107	0	0	83	0	0	0	0	0	0	36
Lane Group Flow (vph)	0	184	0	0	42	0	54	2086	0	125	2226	65
Confl. Peds. (#/hr)	24		85	85		24	2		4	4		2
Confl. Bikes (#/hr)									1			1
Turn Type	Perm	NA		Perm	NA		pm+pt	NA		pm+pt	NA	Perm
Protected Phases		4			3		5	2		1	6	
Permitted Phases	4			3			2			6		6
Actuated Green, G (s)		17.0			9.2		101.5	96.8		114.1	103.1	103.1
Effective Green, g (s)		17.0			9.2		101.5	96.8		114.1	103.1	103.1
Actuated g/C Ratio		0.11			0.06		0.63	0.60		0.71	0.64	0.64
Clearance Time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Vehicle Extension (s)		2.0			2.0		1.5	3.0		1.5	3.0	3.0
Lane Grp Cap (vph)		246			112		106	3069		179	3276	1003
v/s Ratio Prot							0.01	0.41		c0.05	c0.44	
v/s Ratio Perm		c0.08			c0.02		0.31			c0.45		0.04
v/c Ratio		0.75			0.38		0.51	0.68		0.70	0.68	0.06
Uniform Delay, d1		69.4			72.6		16.9	21.2		36.5	18.0	10.6
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2		10.3			0.8		1.4	1.2		9.2	1.2	0.1
Delay (s)		79.7			73.4		18.3	22.4		45.7	19.2	10.7
Level of Service		E			E		B	C		D	B	B
Approach Delay (s)		79.7			73.4			22.3			20.2	
Approach LOS		E			E			C			C	
Intersection Summary												
HCM 2000 Control Delay		25.9										
HCM 2000 Volume to Capacity ratio		0.70										
Actuated Cycle Length (s)		160.0										
Intersection Capacity Utilization		88.8%										
Analysis Period (min)		15										
c Critical Lane Group												

Timings

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	136	1112	279	130	1609	231	273	106	182	301	213
Future Volume (vph)	136	1112	279	130	1609	231	273	106	182	301	213
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2	7	4		3	8	
Permitted Phases	6		6	2		4		4	8		6
Detector Phase	1	6	6	5	2	7	4	4	3	8	6
Switch Phase											
Minimum Initial (s)	4.0	15.0	15.0	4.0	15.0	4.0	6.0	6.0	4.0	6.0	15.0
Minimum Split (s)	11.0	35.0	35.0	11.0	35.0	10.0	39.0	39.0	10.0	41.0	35.0
Total Split (s)	24.0	65.0	65.0	24.0	65.0	30.0	41.0	41.0	30.0	41.0	65.0
Total Split (%)	15.0%	40.6%	40.6%	15.0%	40.6%	18.8%	25.6%	25.6%	18.8%	25.6%	40.6%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	None	None	None	None	None	C-Max
Act Effct Green (s)	82.7	70.1	70.1	79.2	68.3	57.2	36.0	36.0	48.9	31.8	70.1
Actuated g/C Ratio	0.52	0.44	0.44	0.50	0.43	0.36	0.22	0.22	0.31	0.20	0.44
v/c Ratio	0.81	0.56	0.38	0.61	0.95	0.89	0.72	0.27	0.67	0.90	0.31
Control Delay	69.7	36.1	8.8	30.8	54.4	72.4	67.8	9.7	46.9	89.6	12.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	69.7	36.1	8.8	30.8	54.4	72.4	67.8	9.7	46.9	89.6	12.6
LOS	E	D	A	C	D	E	E	A	D	F	B
Approach Delay		34.1			52.9		59.4			54.8	
Approach LOS		C			D		E			D	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 60 (38%), Referenced to phase 2:WBTL and 6:EBTL, Start of Yellow

Natural Cycle: 120

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.95

Intersection Signal Delay: 48.0

Intersection Capacity Utilization 94.6%

Analysis Period (min) 15

Intersection LOS: D

ICU Level of Service F

Splits and Phases: 103: SW 40 Ave & Stirling Rd

			
Ø1	Ø2 (R)	Ø3	Ø4
24 s	65 s	30 s	41 s
			
Ø5	Ø6 (R)	Ø7	Ø8
24 s	65 s	30 s	41 s

Queues

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	151	1236	310	144	2026	257	303	118	202	334	237
v/c Ratio	0.81	0.56	0.38	0.61	0.95	0.89	0.72	0.27	0.67	0.90	0.31
Control Delay	69.7	36.1	8.8	30.8	54.4	72.4	67.8	9.7	46.9	89.6	12.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	69.7	36.1	8.8	30.8	54.4	72.4	67.8	9.7	46.9	89.6	12.6
Queue Length 50th (ft)	107	361	37	76	~782	196	287	2	145	339	52
Queue Length 95th (ft)	192	449	122	122	#976	#335	409	57	208	#488	130
Internal Link Dist (ft)		294			395		221			192	
Turn Bay Length (ft)	235		235	260		160		160	130		130
Base Capacity (vph)	233	2226	813	303	2135	317	434	451	377	407	769
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.65	0.56	0.38	0.48	0.95	0.81	0.70	0.26	0.54	0.82	0.31

Intersection Summary

- ~ 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 Signalized Intersection Capacity Analysis

103: SW 40 Ave & Stirling Rd

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		  			  						 	
Traffic Volume (vph)	136	1112	279	130	1609	214	231	273	106	182	301	213
Future Volume (vph)	136	1112	279	130	1609	214	231	273	106	182	301	213
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91		1.00	1.00	1.00	1.00	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.97	1.00	1.00		1.00	1.00	0.98	1.00	1.00	0.98
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	0.98		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1536	1769	4982		1769	1863	1552	1768	1863	1559
Flt Permitted	0.06	1.00	1.00	0.15	1.00		0.13	1.00	1.00	0.31	1.00	1.00
Satd. Flow (perm)	106	5085	1536	274	4982		249	1863	1552	569	1863	1559
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	151	1236	310	144	1788	238	257	303	118	202	334	237
RTOR Reduction (vph)	0	0	141	0	10	0	0	0	90	0	0	87
Lane Group Flow (vph)	151	1236	169	144	2016	0	257	303	28	202	334	150
Confl. Peds. (#/hr)	1		3	3		1	2		4	4		2
Confl. Bikes (#/hr)			2						2			
Turn Type	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2		7	4		3	8	
Permitted Phases	6		6	2			4		4	8		6
Actuated Green, G (s)	82.8	70.1	70.1	79.2	68.3		57.2	36.0	36.0	48.8	31.8	70.1
Effective Green, g (s)	82.8	70.1	70.1	79.2	68.3		57.2	36.0	36.0	48.8	31.8	70.1
Actuated g/C Ratio	0.52	0.44	0.44	0.50	0.43		0.36	0.22	0.22	0.30	0.20	0.44
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Vehicle Extension (s)	1.5	3.0	3.0	1.5	3.0		1.5	2.5	2.5	1.5	2.5	3.0
Lane Grp Cap (vph)	186	2227	672	237	2126		290	419	349	300	370	683
v/s Ratio Prot	c0.06	0.24		0.04	c0.40		c0.12	c0.16		0.07	0.18	
v/s Ratio Perm	0.35		0.11	0.26			c0.20		0.02	0.13		0.10
v/c Ratio	0.81	0.56	0.25	0.61	0.95		0.89	0.72	0.08	0.67	0.90	0.22
Uniform Delay, d1	45.1	33.4	28.4	24.5	44.2		42.6	57.4	48.9	44.5	62.6	27.9
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	21.8	1.0	0.9	3.0	10.7		25.3	5.7	0.1	4.6	24.4	0.7
Delay (s)	66.9	34.4	29.3	27.5	54.8		68.0	63.1	49.0	49.1	86.9	28.7
Level of Service	E	C	C	C	D		E	E	D	D	F	C
Approach Delay (s)		36.3			53.0			62.5			59.2	
Approach LOS		D			D			E			E	
Intersection Summary												
HCM 2000 Control Delay			49.8			HCM 2000 Level of Service			D			
HCM 2000 Volume to Capacity ratio			0.93									
Actuated Cycle Length (s)			160.0			Sum of lost time (s)			26.0			
Intersection Capacity Utilization			94.6%			ICU Level of Service			F			
Analysis Period (min)			15									
c Critical Lane Group												

HCM Unsignalized Intersection Capacity Analysis 201: SW 54 Ct & SW 40 Ave

						
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	23	70	58	559	613	35
Future Volume (Veh/h)	23	70	58	559	613	35
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94
Hourly flow rate (vph)	24	74	62	595	652	37
Pedestrians	1					
Lane Width (ft)	12.0					
Walking Speed (ft/s)	3.5					
Percent Blockage	0					
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1390	672	690			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1390	672	690			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	84	84	93			
cM capacity (veh/h)	146	456	904			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	98	657	689			
Volume Left	24	62	0			
Volume Right	74	0	37			
cSH	300	904	1700			
Volume to Capacity	0.33	0.07	0.41			
Queue Length 95th (ft)	35	6	0			
Control Delay (s)	22.7	1.8	0.0			
Lane LOS	C	A				
Approach Delay (s)	22.7	1.8	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay		2.3				
Intersection Capacity Utilization		82.6%		ICU Level of Service	E	
Analysis Period (min)		15				

Timings

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	8	1144	222	339	1754	235	213
Future Volume (vph)	8	1144	222	339	1754	235	213
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Detector Phase	2	2	2	1	5	4	4
Switch Phase							
Minimum Initial (s)	12.0	12.0	12.0	4.0	12.0	6.0	6.0
Minimum Split (s)	33.0	33.0	33.0	11.0	33.0	41.0	41.0
Total Split (s)	98.0	98.0	98.0	20.0	118.0	42.0	42.0
Total Split (%)	61.3%	61.3%	61.3%	12.5%	73.8%	26.3%	26.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lead/Lag	Lag	Lag	Lag	Lead			
Lead-Lag Optimize?	Yes	Yes	Yes	Yes			
Recall Mode	C-Max	C-Max	C-Max	None	C-Max	None	None
Act Effct Green (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Actuated g/C Ratio	0.57	0.57	0.57	0.75	0.75	0.17	0.17
v/c Ratio	0.08	0.43	0.25	0.87	0.50	0.84	0.54
Control Delay	18.0	20.3	3.4	39.7	9.2	87.3	17.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	18.0	20.3	3.4	39.7	9.2	87.3	17.6
LOS	B	C	A	D	A	F	B
Approach Delay		17.5			14.2	54.1	
Approach LOS		B			B	D	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 62 (39%), Referenced to phase 2:EBTU and 5:WBTL, Start of Yellow

Natural Cycle: 95

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.87

Intersection Signal Delay: 19.9

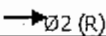
Intersection Capacity Utilization 74.1%

Analysis Period (min) 15

Intersection LOS: B

ICU Level of Service D

Splits and Phases: 101: SW 40 Ave & Griffin Rd

			
Ø1	Ø2 (R)		Ø4
20 s	98 s		42 s
			
Ø5 (R)			
118 s			

Queues

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Group Flow (vph)	9	1243	241	368	1907	255	232
v/c Ratio	0.08	0.43	0.25	0.87	0.50	0.84	0.54
Control Delay	18.0	20.3	3.4	39.7	9.2	87.3	17.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	18.0	20.3	3.4	39.7	9.2	87.3	17.6
Queue Length 50th (ft)	4	263	11	168	268	262	40
Queue Length 95th (ft)	15	299	52	#369	367	348	121
Internal Link Dist (ft)		361			362	487	
Turn Bay Length (ft)	160		170	250		200	200
Base Capacity (vph)	111	2892	974	423	3800	398	501
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.43	0.25	0.87	0.50	0.64	0.46

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 101: SW 40 Ave & Griffin Rd

							
Movement	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations		  			  		
Traffic Volume (vph)	8	1144	222	339	1754	235	213
Future Volume (vph)	8	1144	222	339	1754	235	213
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.98	1.00	1.00	1.00	1.00
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	0.95	1.00
Satd. Flow (prot)	1770	5085	1549	1770	5085	1770	1583
Flt Permitted	0.10	1.00	1.00	0.16	1.00	0.95	1.00
Satd. Flow (perm)	195	5085	1549	302	5085	1770	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	9	1243	241	368	1907	255	232
RTOR Reduction (vph)	0	0	93	0	0	0	156
Lane Group Flow (vph)	9	1243	148	368	1907	255	76
Confl. Peds. (#/hr)							1
Confl. Bikes (#/hr)			3				
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Actuated Green, G (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Effective Green, g (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Actuated g/C Ratio	0.57	0.57	0.57	0.75	0.75	0.17	0.17
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Vehicle Extension (s)	3.0	3.0	3.0	1.5	3.0	2.0	2.0
Lane Grp Cap (vph)	110	2892	880	423	3801	303	271
v/s Ratio Prot		0.24		c0.12	0.38	c0.14	0.05
v/s Ratio Perm	0.05		0.10	c0.53			
v/c Ratio	0.08	0.43	0.17	0.87	0.50	0.84	0.28
Uniform Delay, d1	15.6	19.7	16.5	23.6	8.2	64.2	57.7
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	1.5	0.5	0.4	16.6	0.5	18.0	0.2
Delay (s)	17.1	20.2	16.9	40.2	8.6	82.1	57.9
Level of Service	B	C	B	D	A	F	E
Approach Delay (s)		19.6			13.7	70.6	
Approach LOS		B			B	E	
Intersection Summary							
HCM 2000 Control Delay		22.3		HCM 2000 Level of Service		C	
HCM 2000 Volume to Capacity ratio		0.88					
Actuated Cycle Length (s)		160.0		Sum of lost time (s)		20.0	
Intersection Capacity Utilization		74.1%		ICU Level of Service		D	
Analysis Period (min)		15					
c Critical Lane Group							

Timings

102: SR 7 & SW 54 St

									
Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Configurations									
Traffic Volume (vph)	139	4	30	7	48	1831	144	1981	90
Future Volume (vph)	139	4	30	7	48	1831	144	1981	90
Turn Type	Perm	NA	Perm	NA	pm+pt	NA	pm+pt	NA	Perm
Protected Phases		4		3	5	2	1	6	
Permitted Phases	4		3		2		6		6
Detector Phase	4	4	3	3	5	2	1	6	6
Switch Phase									
Minimum Initial (s)	5.0	5.0	6.0	6.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	43.0	43.0	46.0	46.0	11.0	33.0	11.0	33.0	33.0
Total Split (s)	43.0	43.0	47.0	47.0	20.0	50.0	20.0	50.0	50.0
Total Split (%)	26.9%	26.9%	29.4%	29.4%	12.5%	31.3%	12.5%	31.3%	31.3%
Yellow Time (s)	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)		6.0		6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	C-Max	None	C-Max	C-Max
Act Effct Green (s)		17.1		9.9	97.2	91.6	114.0	103.6	103.6
Actuated g/C Ratio		0.11		0.06	0.61	0.57	0.71	0.65	0.65
v/c Ratio		0.83		0.69	0.47	0.72	0.75	0.68	0.10
Control Delay		59.9		38.1	31.9	29.0	61.4	21.3	2.5
Queue Delay		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay		59.9		38.1	31.9	29.0	61.4	21.3	2.5
LOS		E		D	C	C	E	C	A
Approach Delay		59.9		38.1		29.0		23.2	
Approach LOS		E		D		C		C	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 135 (84%), Referenced to phase 2:NBTL and 6:SBTL, Start of Yellow

Natural Cycle: 145

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.83

Intersection Signal Delay: 28.2

Intersection Capacity Utilization 92.6%

Analysis Period (min) 15

Intersection LOS: C

ICU Level of Service F

Splits and Phases: 102: SR 7 & SW 54 St

 Ø1	 Ø2 (R)	 Ø3	 Ø4
20 s	50 s	47 s	43 s
 Ø5	 Ø6 (R)		
20 s	50 s		

Queues

102: SR 7 & SW 54 St

							
Lane Group	EBT	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	291	154	54	2094	162	2226	101
v/c Ratio	0.83	0.69	0.47	0.72	0.75	0.68	0.10
Control Delay	59.9	38.1	31.9	29.0	61.4	21.3	2.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	59.9	38.1	31.9	29.0	61.4	21.3	2.5
Queue Length 50th (ft)	95	22	15	559	113	517	0
Queue Length 95th (ft)	142	60	58	802	199	742	25
Internal Link Dist (ft)	352	376		568		484	
Turn Bay Length (ft)			270		270		130
Base Capacity (vph)	620	577	197	2902	225	3293	1047
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.47	0.27	0.27	0.72	0.72	0.68	0.10
Intersection Summary							

HCM Signalized Intersection Capacity Analysis 102: SR 7 & SW 54 St

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	139	4	117	30	7	100	48	1831	33	144	1981	90
Future Volume (vph)	139	4	117	30	7	100	48	1831	33	144	1981	90
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Lane Util. Factor		0.95			0.95		1.00	0.91		1.00	0.91	1.00
Frpb, ped/bikes		0.94			0.97		1.00	1.00		1.00	1.00	0.98
Flpb, ped/bikes		0.99			0.99		1.00	1.00		1.00	1.00	1.00
Frt		0.93			0.89		1.00	1.00		1.00	1.00	0.85
Flt Protected		0.97			0.99		0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)		2998			2984		1770	5070		1770	5085	1558
Flt Permitted		0.74			0.63		0.05	1.00		0.04	1.00	1.00
Satd. Flow (perm)		2289			1902		92	5070		77	5085	1558
Peak-hour factor, PHF	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Adj. Flow (vph)	156	4	131	34	8	112	54	2057	37	162	2226	101
RTOR Reduction (vph)	0	107	0	0	105	0	0	1	0	0	0	36
Lane Group Flow (vph)	0	184	0	0	49	0	54	2093	0	162	2226	65
Confl. Peds. (#/hr)	24		85	85		24	2		4	4		2
Confl. Bikes (#/hr)									1			1
Turn Type	Perm	NA		Perm	NA		pm+pt	NA		pm+pt	NA	Perm
Protected Phases		4			3		5	2		1	6	
Permitted Phases	4			3			2			6		6
Actuated Green, G (s)		17.1			9.9		96.4	91.6		114.0	102.2	102.2
Effective Green, g (s)		17.1			9.9		96.4	91.6		114.0	102.2	102.2
Actuated g/C Ratio		0.11			0.06		0.60	0.57		0.71	0.64	0.64
Clearance Time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Vehicle Extension (s)		2.0			2.0		1.5	3.0		1.5	3.0	3.0
Lane Grp Cap (vph)		244			117		105	2902		217	3248	995
v/s Ratio Prot							0.02	0.41		c0.07	c0.44	
v/s Ratio Perm		c0.08			c0.03		0.29			c0.46		0.04
v/c Ratio		0.75			0.42		0.51	0.72		0.75	0.69	0.06
Uniform Delay, d1		69.4			72.3		17.7	24.9		47.8	18.6	10.9
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2		11.1			0.9		1.8	1.6		11.5	1.2	0.1
Delay (s)		80.5			73.2		19.5	26.5		59.3	19.8	11.0
Level of Service		F			E		B	C		E	B	B
Approach Delay (s)		80.5			73.2			26.3			22.0	
Approach LOS		F			E			C			C	
Intersection Summary												
HCM 2000 Control Delay		28.7					HCM 2000 Level of Service			C		
HCM 2000 Volume to Capacity ratio		0.74										
Actuated Cycle Length (s)		160.0					Sum of lost time (s)			26.0		
Intersection Capacity Utilization		92.6%					ICU Level of Service			F		
Analysis Period (min)		15										
c Critical Lane Group												

Timings

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	136	1112	279	130	1609	231	273	106	191	301	213
Future Volume (vph)	136	1112	279	130	1609	231	273	106	191	301	213
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2	7	4		3	8	
Permitted Phases	6		6	2		4		4	8		6
Detector Phase	1	6	6	5	2	7	4	4	3	8	6
Switch Phase											
Minimum Initial (s)	4.0	15.0	15.0	4.0	15.0	4.0	6.0	6.0	4.0	6.0	15.0
Minimum Split (s)	11.0	35.0	35.0	11.0	35.0	10.0	39.0	39.0	10.0	41.0	35.0
Total Split (s)	24.0	65.0	65.0	24.0	65.0	30.0	41.0	41.0	30.0	41.0	65.0
Total Split (%)	15.0%	40.6%	40.6%	15.0%	40.6%	18.8%	25.6%	25.6%	18.8%	25.6%	40.6%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	None	None	None	None	None	C-Max
Act Effct Green (s)	82.6	70.0	70.0	79.2	68.2	56.6	35.3	35.3	49.6	31.8	70.0
Actuated g/C Ratio	0.52	0.44	0.44	0.50	0.43	0.35	0.22	0.22	0.31	0.20	0.44
v/c Ratio	0.81	0.56	0.38	0.61	0.96	0.88	0.74	0.27	0.70	0.90	0.31
Control Delay	69.9	36.2	8.8	30.9	55.7	71.6	69.3	9.8	48.3	89.6	12.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	69.9	36.2	8.8	30.9	55.7	71.6	69.3	9.8	48.3	89.6	12.6
LOS	E	D	A	C	E	E	E	A	D	F	B
Approach Delay		34.2			54.1		59.8			55.1	
Approach LOS		C			D		E			E	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 60 (38%), Referenced to phase 2:WBTL and 6:EBTL, Start of Yellow

Natural Cycle: 130

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.96

Intersection Signal Delay: 48.6

Intersection Capacity Utilization 94.9%

Analysis Period (min) 15

Intersection LOS: D

ICU Level of Service F

Splits and Phases: 103: SW 40 Ave & Stirling Rd

			
Ø1	Ø2 (R)	Ø3	Ø4
24 s	65 s	30 s	41 s
			
Ø5	Ø6 (R)	Ø7	Ø8
24 s	65 s	30 s	41 s

Queues

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	151	1236	310	144	2041	257	303	118	212	334	237
v/c Ratio	0.81	0.56	0.38	0.61	0.96	0.88	0.74	0.27	0.70	0.90	0.31
Control Delay	69.9	36.2	8.8	30.9	55.7	71.6	69.3	9.8	48.3	89.6	12.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	69.9	36.2	8.8	30.9	55.7	71.6	69.3	9.8	48.3	89.6	12.6
Queue Length 50th (ft)	108	361	37	76	~819	195	289	2	153	339	52
Queue Length 95th (ft)	192	449	122	122	#989	#335	412	58	217	#488	130
Internal Link Dist (ft)		294			395		221			192	
Turn Bay Length (ft)	235		235	260		160		160	130		130
Base Capacity (vph)	233	2223	812	303	2131	318	429	446	371	407	768
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.65	0.56	0.38	0.48	0.96	0.81	0.71	0.26	0.57	0.82	0.31

Intersection Summary

- ~ 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 Signalized Intersection Capacity Analysis 103: SW 40 Ave & Stirling Rd

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	136	1112	279	130	1609	228	231	273	106	191	301	213
Future Volume (vph)	136	1112	279	130	1609	228	231	273	106	191	301	213
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91		1.00	1.00	1.00	1.00	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.97	1.00	1.00		1.00	1.00	0.98	1.00	1.00	0.98
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	0.98		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1536	1769	4977		1769	1863	1552	1768	1863	1559
Flt Permitted	0.06	1.00	1.00	0.15	1.00		0.14	1.00	1.00	0.29	1.00	1.00
Satd. Flow (perm)	106	5085	1536	274	4977		254	1863	1552	541	1863	1559
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	151	1236	310	144	1788	253	257	303	118	212	334	237
RTOR Reduction (vph)	0	0	141	0	10	0	0	0	90	0	0	87
Lane Group Flow (vph)	151	1236	169	144	2031	0	257	303	28	212	334	150
Confl. Peds. (#/hr)	1		3	3		1	2		4	4		2
Confl. Bikes (#/hr)			2						2			
Turn Type	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2		7	4		3	8	
Permitted Phases	6		6	2			4		4	8		6
Actuated Green, G (s)	82.7	70.0	70.0	79.1	68.2		56.6	35.3	35.3	49.6	31.8	70.0
Effective Green, g (s)	82.7	70.0	70.0	79.1	68.2		56.6	35.3	35.3	49.6	31.8	70.0
Actuated g/C Ratio	0.52	0.44	0.44	0.49	0.43		0.35	0.22	0.22	0.31	0.20	0.44
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Vehicle Extension (s)	1.5	3.0	3.0	1.5	3.0		1.5	2.5	2.5	1.5	2.5	3.0
Lane Grp Cap (vph)	186	2224	672	237	2121		291	411	342	304	370	682
v/s Ratio Prot	c0.06	0.24		0.04	c0.41		c0.12	0.16		0.08	0.18	
v/s Ratio Perm	0.35		0.11	0.26			c0.19		0.02	0.14		0.10
v/c Ratio	0.81	0.56	0.25	0.61	0.96		0.88	0.74	0.08	0.70	0.90	0.22
Uniform Delay, d1	45.2	33.4	28.4	24.5	44.5		42.4	58.0	49.5	44.2	62.6	28.0
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	21.8	1.0	0.9	3.0	11.8		24.9	6.4	0.1	5.5	24.4	0.7
Delay (s)	67.1	34.5	29.3	27.5	56.3		67.3	64.4	49.5	49.8	86.9	28.7
Level of Service	E	C	C	C	E		E	E	D	D	F	C
Approach Delay (s)		36.4			54.4			62.9			59.3	
Approach LOS		D			D			E			E	
Intersection Summary												
HCM 2000 Control Delay			50.5			HCM 2000 Level of Service			D			
HCM 2000 Volume to Capacity ratio			0.94									
Actuated Cycle Length (s)			160.0			Sum of lost time (s)			26.0			
Intersection Capacity Utilization			94.9%			ICU Level of Service			F			
Analysis Period (min)			15									
c Critical Lane Group												

HCM Unsignalized Intersection Capacity Analysis 201: SW 54 Ct & SW 40 Ave

						
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	31	79	72	559	613	48
Future Volume (Veh/h)	31	79	72	559	613	48
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94
Hourly flow rate (vph)	33	84	77	595	652	51
Pedestrians	1					
Lane Width (ft)	12.0					
Walking Speed (ft/s)	3.5					
Percent Blockage	0					
Right turn flare (veh)						
Median type				None	None	
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1428	678	704			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1428	678	704			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	76	81	91			
cM capacity (veh/h)	136	451	893			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	117	672	703			
Volume Left	33	77	0			
Volume Right	84	0	51			
cSH	273	893	1700			
Volume to Capacity	0.43	0.09	0.41			
Queue Length 95th (ft)	51	7	0			
Control Delay (s)	27.8	2.2	0.0			
Lane LOS	D	A				
Approach Delay (s)	27.8	2.2	0.0			
Approach LOS	D					
Intersection Summary						
Average Delay		3.2				
Intersection Capacity Utilization		85.2%		ICU Level of Service	E	
Analysis Period (min)		15				

HCM Unsignalized Intersection Capacity Analysis 301: Driveway & SW 54 Ct

						
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	141	40	27	93	26	17
Future Volume (Veh/h)	141	40	27	93	26	17
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	153	43	29	101	28	18
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			196		334	174
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			196		334	174
tC, single (s)			4.1		6.4	6.2
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			98		96	98
cM capacity (veh/h)			1377		648	869
Direction, Lane #	EB 1	WB 1	NB 1			
Volume Total	196	130	46			
Volume Left	0	29	28			
Volume Right	43	0	18			
cSH	1700	1377	719			
Volume to Capacity	0.12	0.02	0.06			
Queue Length 95th (ft)	0	2	5			
Control Delay (s)	0.0	1.8	10.3			
Lane LOS		A	B			
Approach Delay (s)	0.0	1.8	10.3			
Approach LOS			B			
Intersection Summary						
Average Delay		1.9				
Intersection Capacity Utilization		29.6%		ICU Level of Service	A	
Analysis Period (min)		15				

Timings

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	8	1153	222	339	1754	235	205
Future Volume (vph)	8	1153	222	339	1754	235	205
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Detector Phase	2	2	2	1	5	4	4
Switch Phase							
Minimum Initial (s)	12.0	12.0	12.0	4.0	12.0	6.0	6.0
Minimum Split (s)	33.0	33.0	33.0	11.0	33.0	41.0	41.0
Total Split (s)	98.0	98.0	98.0	20.0	118.0	42.0	42.0
Total Split (%)	61.3%	61.3%	61.3%	12.5%	73.8%	26.3%	26.3%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lead/Lag	Lag	Lag	Lag	Lead			
Lead-Lag Optimize?	Yes	Yes	Yes	Yes			
Recall Mode	C-Max	C-Max	C-Max	None	C-Max	None	None
Act Effct Green (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Actuated g/C Ratio	0.57	0.57	0.57	0.75	0.75	0.17	0.17
v/c Ratio	0.08	0.43	0.25	0.87	0.50	0.84	0.52
Control Delay	18.0	20.3	3.4	40.9	9.2	87.3	16.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	18.0	20.3	3.4	40.9	9.2	87.3	16.2
LOS	B	C	A	D	A	F	B
Approach Delay		17.6			14.4	54.1	
Approach LOS		B			B	D	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 62 (39%), Referenced to phase 2:EBTU and 5:WBTL, Start of Yellow

Natural Cycle: 95

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.87

Intersection Signal Delay: 20.0

Intersection LOS: B

Intersection Capacity Utilization 74.1%

ICU Level of Service D

Analysis Period (min) 15

Splits and Phases: 101: SW 40 Ave & Griffin Rd

			
Ø1	Ø2 (R)		Ø4
20 s	98 s		42 s
			
Ø5 (R)			
118 s			

Queues

101: SW 40 Ave & Griffin Rd

							
Lane Group	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Group Flow (vph)	9	1253	241	368	1907	255	223
v/c Ratio	0.08	0.43	0.25	0.87	0.50	0.84	0.52
Control Delay	18.0	20.3	3.4	40.9	9.2	87.3	16.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	18.0	20.3	3.4	40.9	9.2	87.3	16.2
Queue Length 50th (ft)	4	266	12	172	268	262	33
Queue Length 95th (ft)	15	302	53	#372	367	348	113
Internal Link Dist (ft)		361			362	487	
Turn Bay Length (ft)	160		170	250		200	200
Base Capacity (vph)	111	2892	973	421	3800	398	500
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.43	0.25	0.87	0.50	0.64	0.45

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 101: SW 40 Ave & Griffin Rd

							
Movement	EBU	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations							
Traffic Volume (vph)	8	1153	222	339	1754	235	205
Future Volume (vph)	8	1153	222	339	1754	235	205
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.98	1.00	1.00	1.00	1.00
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00	0.95	1.00
Satd. Flow (prot)	1770	5085	1549	1770	5085	1770	1583
Flt Permitted	0.10	1.00	1.00	0.16	1.00	0.95	1.00
Satd. Flow (perm)	195	5085	1549	298	5085	1770	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	9	1253	241	368	1907	255	223
RTOR Reduction (vph)	0	0	92	0	0	0	154
Lane Group Flow (vph)	9	1253	149	368	1907	255	69
Confl. Peds. (#/hr)							1
Confl. Bikes (#/hr)			3				
Turn Type	Perm	NA	Perm	pm+pt	NA	Prot	Prot
Protected Phases		2		1	5	4	4
Permitted Phases	2		2	5			
Actuated Green, G (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Effective Green, g (s)	91.0	91.0	91.0	119.6	119.6	27.4	27.4
Actuated g/C Ratio	0.57	0.57	0.57	0.75	0.75	0.17	0.17
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0
Vehicle Extension (s)	3.0	3.0	3.0	1.5	3.0	2.0	2.0
Lane Grp Cap (vph)	110	2892	880	421	3801	303	271
v/s Ratio Prot		0.25		c0.12	0.38	c0.14	0.04
v/s Ratio Perm	0.05		0.10	c0.54			
v/c Ratio	0.08	0.43	0.17	0.87	0.50	0.84	0.25
Uniform Delay, d1	15.6	19.7	16.5	24.3	8.2	64.2	57.4
Progression Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	1.5	0.5	0.4	17.4	0.5	18.0	0.2
Delay (s)	17.1	20.2	16.9	41.7	8.6	82.1	57.6
Level of Service	B	C	B	D	A	F	E
Approach Delay (s)		19.7			14.0	70.7	
Approach LOS		B			B	E	
Intersection Summary							
HCM 2000 Control Delay		22.4		HCM 2000 Level of Service		C	
HCM 2000 Volume to Capacity ratio		0.89					
Actuated Cycle Length (s)		160.0		Sum of lost time (s)		20.0	
Intersection Capacity Utilization		74.1%		ICU Level of Service		D	
Analysis Period (min)		15					
c Critical Lane Group							

Timings

102: SR 7 & SW 54 St

									
Lane Group	EBL	EBT	WBL	WBT	NBL	NBT	SBL	SBT	SBR
Lane Configurations									
Traffic Volume (vph)	139	4	39	7	48	1831	144	1981	90
Future Volume (vph)	139	4	39	7	48	1831	144	1981	90
Turn Type	Perm	NA	Perm	NA	pm+pt	NA	pm+pt	NA	Perm
Protected Phases		4		3	5	2	1	6	
Permitted Phases	4		3		2		6		6
Detector Phase	4	4	3	3	5	2	1	6	6
Switch Phase									
Minimum Initial (s)	5.0	5.0	6.0	6.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	43.0	43.0	46.0	46.0	11.0	33.0	11.0	33.0	33.0
Total Split (s)	43.0	43.0	47.0	47.0	20.0	50.0	20.0	50.0	50.0
Total Split (%)	26.9%	26.9%	29.4%	29.4%	12.5%	31.3%	12.5%	31.3%	31.3%
Yellow Time (s)	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)		6.0		6.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	C-Max	None	C-Max	C-Max
Act Effct Green (s)		17.4		11.0	95.8	90.2	112.6	102.1	102.1
Actuated g/C Ratio		0.11		0.07	0.60	0.56	0.70	0.64	0.64
v/c Ratio		0.82		0.70	0.48	0.73	0.75	0.69	0.10
Control Delay		59.1		38.7	34.3	30.2	61.9	22.6	2.7
Queue Delay		0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay		59.1		38.7	34.3	30.2	61.9	22.6	2.7
LOS		E		D	C	C	E	C	A
Approach Delay		59.1		38.7		30.3		24.4	
Approach LOS		E		D		C		C	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 135 (84%), Referenced to phase 2:NBTL and 6:SBTL, Start of Yellow

Natural Cycle: 145

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.82

Intersection Signal Delay: 29.3

Intersection Capacity Utilization 99.0%

Analysis Period (min) 15

Intersection LOS: C

ICU Level of Service F

Splits and Phases: 102: SR 7 & SW 54 St

			
Ø1	Ø2 (R)	Ø3	Ø4
20 s	50 s	47 s	43 s
			
Ø5	Ø6 (R)		
20 s	50 s		

Queues

102: SR 7 & SW 54 St

	→	←	↖	↑	↘	↓	↙
Lane Group	EBT	WBT	NBL	NBT	SBL	SBT	SBR
Lane Group Flow (vph)	291	173	54	2094	162	2226	101
v/c Ratio	0.82	0.70	0.48	0.73	0.75	0.69	0.10
Control Delay	59.1	38.7	34.3	30.2	61.9	22.6	2.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	59.1	38.7	34.3	30.2	61.9	22.6	2.7
Queue Length 50th (ft)	94	27	16	573	114	532	0
Queue Length 95th (ft)	142	67	62	#830	201	773	26
Internal Link Dist (ft)	352	376		568		484	
Turn Bay Length (ft)			270		270		130
Base Capacity (vph)	616	586	194	2856	225	3246	1033
Starvation Cap Reductn	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.47	0.30	0.28	0.73	0.72	0.69	0.10

Intersection Summary

- # 95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

HCM Signalized Intersection Capacity Analysis 102: SR 7 & SW 54 St

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations								  			  	
Traffic Volume (vph)	139	4	117	39	7	108	48	1831	33	144	1981	90
Future Volume (vph)	139	4	117	39	7	108	48	1831	33	144	1981	90
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Lane Util. Factor		0.95			0.95		1.00	0.91		1.00	0.91	1.00
Flpb, ped/bikes		0.94			0.97		1.00	1.00		1.00	1.00	0.98
Flpb, ped/bikes		0.99			0.98		1.00	1.00		1.00	1.00	1.00
Frt		0.93			0.90		1.00	1.00		1.00	1.00	0.85
Flt Protected		0.97			0.99		0.95	1.00		0.95	1.00	1.00
Satd. Flow (prot)		2999			2991		1770	5070		1770	5085	1558
Flt Permitted		0.74			0.63		0.05	1.00		0.04	1.00	1.00
Satd. Flow (perm)		2265			1905		90	5070		77	5085	1558
Peak-hour factor, PHF	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Adj. Flow (vph)	156	4	131	44	8	121	54	2057	37	162	2226	101
RTOR Reduction (vph)	0	107	0	0	113	0	0	1	0	0	0	37
Lane Group Flow (vph)	0	184	0	0	60	0	54	2093	0	162	2226	64
Confl. Peds. (#/hr)	24		85	85		24	2		4	4		2
Confl. Bikes (#/hr)									1			1
Turn Type	Perm	NA		Perm	NA		pm+pt	NA		pm+pt	NA	Perm
Protected Phases		4			3		5	2		1	6	
Permitted Phases	4			3			2			6		6
Actuated Green, G (s)		17.4			11.0		95.0	90.2		112.6	100.8	100.8
Effective Green, g (s)		17.4			11.0		95.0	90.2		112.6	100.8	100.8
Actuated g/C Ratio		0.11			0.07		0.59	0.56		0.70	0.63	0.63
Clearance Time (s)		6.0			6.0		7.0	7.0		7.0	7.0	7.0
Vehicle Extension (s)		2.0			2.0		1.5	3.0		1.5	3.0	3.0
Lane Grp Cap (vph)		246			130		103	2858		217	3203	981
v/s Ratio Prot							0.02	0.41		c0.07	c0.44	
v/s Ratio Perm		c0.08			c0.03		0.29			c0.46		0.04
v/c Ratio		0.75			0.46		0.52	0.73		0.75	0.69	0.06
Uniform Delay, d1		69.2			71.7		18.7	25.9		48.3	19.5	11.4
Progression Factor		1.00			1.00		1.00	1.00		1.00	1.00	1.00
Incremental Delay, d2		10.4			1.0		2.2	1.7		11.5	1.3	0.1
Delay (s)		79.5			72.6		20.9	27.6		59.8	20.8	11.5
Level of Service		E			E		C	C		E	C	B
Approach Delay (s)		79.5			72.6			27.5			22.9	
Approach LOS		E			E			C			C	
Intersection Summary												
HCM 2000 Control Delay		29.7										
HCM 2000 Volume to Capacity ratio		0.74										
Actuated Cycle Length (s)		160.0							26.0			
Intersection Capacity Utilization		99.0%							F			
Analysis Period (min)		15										
c Critical Lane Group												

Timings

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	136	1121	279	130	1609	231	273	106	182	301	213
Future Volume (vph)	136	1121	279	130	1609	231	273	106	182	301	213
Turn Type	pm+pt	NA	Perm	pm+pt	NA	pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2	7	4		3	8	
Permitted Phases	6		6	2		4		4	8		6
Detector Phase	1	6	6	5	2	7	4	4	3	8	6
Switch Phase											
Minimum Initial (s)	4.0	15.0	15.0	4.0	15.0	4.0	6.0	6.0	4.0	6.0	15.0
Minimum Split (s)	11.0	35.0	35.0	11.0	35.0	10.0	39.0	39.0	10.0	41.0	35.0
Total Split (s)	24.0	65.0	65.0	24.0	65.0	30.0	41.0	41.0	30.0	41.0	65.0
Total Split (%)	15.0%	40.6%	40.6%	15.0%	40.6%	18.8%	25.6%	25.6%	18.8%	25.6%	40.6%
Yellow Time (s)	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0	4.0	4.0	5.0
All-Red Time (s)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	C-Max	C-Max	None	C-Max	None	None	None	None	None	C-Max
Act Effct Green (s)	82.5	69.8	69.8	79.2	68.2	57.4	36.1	36.1	48.9	31.8	69.8
Actuated g/C Ratio	0.52	0.44	0.44	0.50	0.43	0.36	0.23	0.23	0.31	0.20	0.44
v/c Ratio	0.81	0.56	0.38	0.61	0.96	0.88	0.72	0.27	0.67	0.90	0.31
Control Delay	70.0	36.4	8.9	31.2	55.8	71.4	67.6	9.6	46.8	89.6	12.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	70.0	36.4	8.9	31.2	55.8	71.4	67.6	9.6	46.8	89.6	12.7
LOS	E	D	A	C	E	E	E	A	D	F	B
Approach Delay		34.4			54.2		58.9			54.8	
Approach LOS		C			D		E			D	

Intersection Summary

Cycle Length: 160

Actuated Cycle Length: 160

Offset: 60 (38%), Referenced to phase 2:WBTL and 6:EBTL, Start of Yellow

Natural Cycle: 130

Control Type: Actuated-Coordinated

Maximum v/c Ratio: 0.96

Intersection Signal Delay: 48.6

Intersection Capacity Utilization 94.9%

Analysis Period (min) 15

Intersection LOS: D

ICU Level of Service F

Splits and Phases: 103: SW 40 Ave & Stirling Rd

			
Ø1	Ø2 (R)	Ø3	Ø4
24 s	65 s	30 s	41 s
			
Ø5	Ø6 (R)	Ø7	Ø8
24 s	65 s	30 s	41 s

Queues

103: SW 40 Ave & Stirling Rd

											
Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Group Flow (vph)	151	1246	310	144	2041	257	303	118	202	334	237
v/c Ratio	0.81	0.56	0.38	0.61	0.96	0.88	0.72	0.27	0.67	0.90	0.31
Control Delay	70.0	36.4	8.9	31.2	55.8	71.4	67.6	9.6	46.8	89.6	12.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	70.0	36.4	8.9	31.2	55.8	71.4	67.6	9.6	46.8	89.6	12.7
Queue Length 50th (ft)	108	366	38	76	~820	195	287	2	145	339	52
Queue Length 95th (ft)	193	455	123	122	#989	#335	409	57	208	#488	131
Internal Link Dist (ft)		294			395		221			192	
Turn Bay Length (ft)	235		235	260		160		160	130		130
Base Capacity (vph)	233	2219	811	301	2129	318	435	451	377	407	767
Starvation Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Spillback Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0	0	0	0	0
Reduced v/c Ratio	0.65	0.56	0.38	0.48	0.96	0.81	0.70	0.26	0.54	0.82	0.31

Intersection Summary

- ~ 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 Signalized Intersection Capacity Analysis

103: SW 40 Ave & Stirling Rd

												
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	136	1121	279	130	1609	228	231	273	106	182	301	213
Future Volume (vph)	136	1121	279	130	1609	228	231	273	106	182	301	213
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Lane Util. Factor	1.00	0.91	1.00	1.00	0.91		1.00	1.00	1.00	1.00	1.00	1.00
Frpb, ped/bikes	1.00	1.00	0.97	1.00	1.00		1.00	1.00	0.98	1.00	1.00	0.98
Flpb, ped/bikes	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Frt	1.00	1.00	0.85	1.00	0.98		1.00	1.00	0.85	1.00	1.00	0.85
Flt Protected	0.95	1.00	1.00	0.95	1.00		0.95	1.00	1.00	0.95	1.00	1.00
Satd. Flow (prot)	1770	5085	1536	1769	4977		1769	1863	1552	1768	1863	1559
Flt Permitted	0.06	1.00	1.00	0.14	1.00		0.13	1.00	1.00	0.31	1.00	1.00
Satd. Flow (perm)	107	5085	1536	268	4977		248	1863	1552	573	1863	1559
Peak-hour factor, PHF	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Adj. Flow (vph)	151	1246	310	144	1788	253	257	303	118	202	334	237
RTOR Reduction (vph)	0	0	141	0	10	0	0	0	90	0	0	87
Lane Group Flow (vph)	151	1246	169	144	2031	0	257	303	28	202	334	150
Confl. Peds. (#/hr)	1		3	3		1	2		4	4		2
Confl. Bikes (#/hr)			2						2			
Turn Type	pm+pt	NA	Perm	pm+pt	NA		pm+pt	NA	Perm	pm+pt	NA	custom
Protected Phases	1	6		5	2		7	4		3	8	
Permitted Phases	6		6	2			4		4	8		6
Actuated Green, G (s)	82.6	69.9	69.9	79.2	68.2		57.4	36.1	36.1	48.8	31.8	69.9
Effective Green, g (s)	82.6	69.9	69.9	79.2	68.2		57.4	36.1	36.1	48.8	31.8	69.9
Actuated g/C Ratio	0.52	0.44	0.44	0.50	0.43		0.36	0.23	0.23	0.30	0.20	0.44
Clearance Time (s)	7.0	7.0	7.0	7.0	7.0		6.0	6.0	6.0	6.0	6.0	7.0
Vehicle Extension (s)	1.5	3.0	3.0	1.5	3.0		1.5	2.5	2.5	1.5	2.5	3.0
Lane Grp Cap (vph)	187	2221	671	235	2121		291	420	350	301	370	681
v/s Ratio Prot	c0.06	0.25		0.04	c0.41		c0.12	c0.16		0.07	0.18	
v/s Ratio Perm	0.35		0.11	0.26			c0.20		0.02	0.13		0.10
v/c Ratio	0.81	0.56	0.25	0.61	0.96		0.88	0.72	0.08	0.67	0.90	0.22
Uniform Delay, d1	45.2	33.6	28.5	24.6	44.5		42.6	57.3	48.9	44.5	62.6	28.1
Progression Factor	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00	1.00	1.00	1.00
Incremental Delay, d2	20.8	1.0	0.9	3.3	11.8		24.9	5.6	0.1	4.6	24.4	0.7
Delay (s)	66.0	34.6	29.4	27.9	56.3		67.5	62.9	48.9	49.0	86.9	28.8
Level of Service	E	C	C	C	E		E	E	D	D	F	C
Approach Delay (s)		36.5			54.4			62.2			59.2	
Approach LOS		D			D			E			E	

Intersection Summary

HCM 2000 Control Delay	50.4	HCM 2000 Level of Service	D
HCM 2000 Volume to Capacity ratio	0.93		
Actuated Cycle Length (s)	160.0	Sum of lost time (s)	26.0
Intersection Capacity Utilization	94.9%	ICU Level of Service	F
Analysis Period (min)	15		
c Critical Lane Group			

HCM Unsignalized Intersection Capacity Analysis 201: SW 54 Ct & SW 40 Ave

						
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (veh/h)	23	70	72	559	613	35
Future Volume (Veh/h)	23	70	72	559	613	35
Sign Control	Stop			Free	Free	
Grade	0%			0%	0%	
Peak Hour Factor	0.94	0.94	0.94	0.94	0.94	0.94
Hourly flow rate (vph)	24	74	77	595	652	37
Pedestrians	1					
Lane Width (ft)	12.0					
Walking Speed (ft/s)	3.5					
Percent Blockage	0					
Right turn flare (veh)						
Median type				None	None	
Median storage veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume	1420	672	690			
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol	1420	672	690			
tC, single (s)	6.4	6.2	4.1			
tC, 2 stage (s)						
tF (s)	3.5	3.3	2.2			
p0 queue free %	83	84	91			
cM capacity (veh/h)	137	456	904			
Direction, Lane #	EB 1	NB 1	SB 1			
Volume Total	98	672	689			
Volume Left	24	77	0			
Volume Right	74	0	37			
cSH	291	904	1700			
Volume to Capacity	0.34	0.09	0.41			
Queue Length 95th (ft)	36	7	0			
Control Delay (s)	23.6	2.2	0.0			
Lane LOS	C	A				
Approach Delay (s)	23.6	2.2	0.0			
Approach LOS	C					
Intersection Summary						
Average Delay		2.6				
Intersection Capacity Utilization		83.4%	ICU Level of Service	E		
Analysis Period (min)		15				

HCM Unsignalized Intersection Capacity Analysis 301: Driveway & SW 54 Ct

						
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Volume (veh/h)	141	40	27	80	43	0
Future Volume (Veh/h)	141	40	27	80	43	0
Sign Control	Free			Free	Stop	
Grade	0%			0%	0%	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Hourly flow rate (vph)	153	43	29	87	47	0
Pedestrians						
Lane Width (ft)						
Walking Speed (ft/s)						
Percent Blockage						
Right turn flare (veh)						
Median type	None			None		
Median storage (veh)						
Upstream signal (ft)						
pX, platoon unblocked						
vC, conflicting volume			196		320	174
vC1, stage 1 conf vol						
vC2, stage 2 conf vol						
vCu, unblocked vol			196		320	174
tC, single (s)			4.1		6.4	6.2
tC, 2 stage (s)						
tF (s)			2.2		3.5	3.3
p0 queue free %			98		93	100
cM capacity (veh/h)			1377		660	869
Direction, Lane #	EB 1	WB 1	NB 1			
Volume Total	196	116	47			
Volume Left	0	29	47			
Volume Right	43	0	0			
cSH	1700	1377	660			
Volume to Capacity	0.12	0.02	0.07			
Queue Length 95th (ft)	0	2	6			
Control Delay (s)	0.0	2.0	10.9			
Lane LOS		A	B			
Approach Delay (s)	0.0	2.0	10.9			
Approach LOS			B			
Intersection Summary						
Average Delay			2.1			
Intersection Capacity Utilization			28.9%	ICU Level of Service		A
Analysis Period (min)			15			

February 5, 2020

Mr. Jon Lasko
DB 54 Residences
4200 SW 54th Court
Dania Beach, Florida 33314

**Re: Alternative Parking Standards (Dania Beach Code Section 265-60)
DB 54 Residences**

Dear Jon:

Per your request, Traf Tech Engineering, Inc. is pleased to provide an "Alternative Parking Standard" for the proposed residential development planned to be located on the south side of SW 54th Court just east of SW 43rd Terrace in the City of Dania Beach, Florida. The proposed residential development is planned to include 275 dwelling units.

Parking Analysis – Data Collection

In order to determine the adequate number of parking spaces for the subject residential development, Traf Tech Engineering, Inc. obtained the results of parking observations undertaken at similar apartment complexes within South Florida. The residential communities observed are as follows:

- 1) 78-apartment unit development located at 6830 West 7th Avenue in Hialeah, Florida
- 2) 291-apartment unit development located at 3199 Foxcroft Road in Miramar, Florida
- 3) 88-apartment unit development located at 3921 Crystal Lake Drive in Deerfield Beach, Florida
- 4) 212-apartment unit development located at 1100 South Military Trail in Deerfield Beach, Florida
- 5) 192-apartment unit development located at 3621 Hillsboro Boulevard in Coconut Creek, Florida
- 6) 160-apartment unit development located at 2425 Avenue N in Lake Worth, Florida

For the purposes of determining the peak parking demand, field observations were performed on a typical weekday during the late evening and early morning hours. During these time periods, the number of occupied parking spaces was documented every 30 minutes.

Table 1 below summarizes the results of the parking counts conducted at the above six (6) South Florida residential communities.

TABLE 1			
Results of Parking Counts			
Location	Dwelling Units	Max # of Spaces Occupied	Parking Rate
Hialeah Apartments	78	100	1.28
Miramar Club Condos	291	396	1.36
Crystal Lakes (Deerfield Bch)	88	121	1.38
The Lakes at Deerfield	212	311	1.47
Waterview (C. Creek)	192	287	1.49
Palm Club (Lake Worth)	160	236	1.48
Average Parking Rate:			1.41

SOURCE: Traf Tech Engineering, Inc. and KBP Consulting, Inc.

As presented in Table 1, the actual parking ratio recorded at the six (6) South Florida residential communities ranged between 1.28 and 1.49 parking spaces per dwelling unit. Based on the information presented in Table 1, it is Traf Tech Engineering's opinion that a parking ratio of 1.5 parking spaces per dwelling unit will comfortably accommodate the future residents of the DB 54 Residences. Hence, the 275 residential units would require 413 parking spaces (275×1.5) and the project proposed to have a total of 439 parking stalls.

Please give me a call if you have any questions.

TRAF TECH ENGINEERING, INC.

Joaquin E. Vargas, P.E.
Senior Transportation Engineer



DANIA BEACH
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Sheridan House

COMMUNITY DEVELOPMENT DEPARTMENT
DEVELOPMENT REVIEW COMMITTEE
THURSDAY, OCTOBER 31, 2019

NAME (Please Print)	EMAIL	JOB NAME
Kelly Ray	Kray808@bellsouth.net	Arid
SEAN WALSH	SWALSH@ADACHE.COM	AVID
Diego Ferraez	dferraez@comerlat.com	Arid
JASON WILSON	jason@p11arcconsultants.com	AVID
Jordanna Ishmael	jordanna.ishmael@gmilaw.com	Lasko
Alicia Lewis	alicia.lewis@gmilaw.com	Lasko
MARTINE CRAIG	mcraig@daniabeachfl.gov	CITY OF DANIA BEACH
David Zpoli	david-zpoli@sheriff.org	550 Fledert
MANNY VEGA	ensinceringreview@...	CITY
Thel Carus	larios@daniabeachfl.gov	CITY
Corinne Lajie		CITY
Jamie S. Calabrese	jc@rhettroy.com	DBSY
Kelly Ray	Kray808@bellsouth.net	DBSY / Sheridan House
SANDY PEACEMAN	SANDY@CFEARCHITECTS.COM	DBSY
Jon Lasko	jon-lasko1@gmail.com	DBSY
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Stephen Butek	SFB@Butekthorlow-eng.com	Bryan multi family
SANDY PEACEMAN	SANDY@CFEARCHITECTS.COM	BRYAN multi family

[illegible]



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: 10-30-2019 Site Plan No.: Sp-132-19 Time Required For Review: 2. hrs.

Project: Sheridan House 1st Review Sq. Feet: 313,909

Plan Reviewer: David Zipoli, Melissa Torres, John Loughman,
Fire Prevention Officer / 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 (2nd)

Deficiencies were identified on your plan during our plan review process. Please provide the following:

1. **Fire Department Access Information as follows:**
 - a. All turning radius (demonstrated)
 1. Fire Department Turn Radius contradicts between pages. A 2.1 and C3A.
 - b. All Drive Aisle widths (demonstrated)
 2. Indicate load capacity throughout for of the fire department. Sheet L3

2. Proof of Water Supply & Fire Flow Demand as follows:

a. Fire Hydrant Flow Test

Pending, not provided at this time.

Provide all documentation required below in a separate folder.

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 25, 2019) to the Florida Fire Prevention Code (6th 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 NFPA:1 (2017 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 (March 19,2018) to the Florida Fire Prevention Code (6th Edition), Section F-112, NFPA 13 (2013 Ed.) and NFPA 14 (2013 Ed.)

Broward County Amendments to the Florida Fire Prevention Code Amendments Effective February 25, 2019

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.

b. Fire Flow Demand Calculations: as per NFPA 1: 18.4 (2017 ed.)

c. 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:

For Tier 2 Comments as described; to be provided at the DRC meeting, Tier 2 comments must be satisfied prior to permit for site work.

3. 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
4. Additional Water Supply Information as follows:
- a. Locations of all Post Indicating Valves or Underground Gate Valves, Double Detector Check Valves, etc.
5. 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)
 - d. Post Indicating Valve Detail (where applicable)
 - e. Underground Gate Valve Detail (where applicable)
 - f. Backflow Preventer / Double Detector Check Valve (DDCV) Detail (where applicable) that identifies the DDCV as being listed for Fire Use
 - g. Signage Detail for the Fire Department Connections (where applicable)
6. An egress plan demonstrating and dimensioning all common paths of travel and travel distances to all exits within the buildings and/or structures.
7. 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 david_zipoli@sheriff.org. If the plan set is too large to send through email, please deliver the plans in .pdf format on a USB thumb drive to:

**Attn. FPO Zipoli
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.

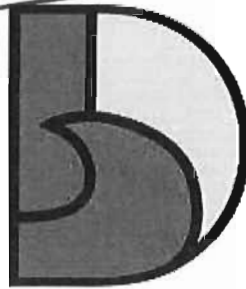
ACCEPTANCE

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
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

Corrine's
DAC Notes
10-31-19

Missing Fine



DANIA BEACH
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CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
COVER LETTER

To: Lkerr808@bellsouth.net

From: dlozandier@daniabeachfl.gov

Date: 10/31 /2019

Re: Sheridan House DRC 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 9:30 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

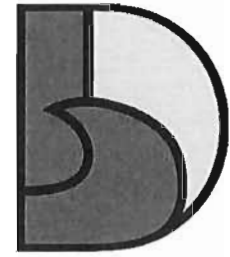
PZ / K

-19

Landscape Plan Review: Sheridan House

PZ Log Number: SP-132-19/PL-130-19/RZ-131-19 Review Number: 2

Reviewer: Jake Ripp Date: October 18, 2019



DANIA BEACH
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The following comments are based on a review of the landscape plans dated October 1, 2019, for the property located at 4200 SW 54th Ct., 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 below 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. Category I invasive species identified by the Florida Exotic Pest Plant Council (FLEPPC) are mitigated at 25% of the canopy removed. Category II FLEPPC invasive species are mitigated at a one-to-one basis. Update the canopy mitigation calculations appropriately. For example, a mitigation value of zero is shown for bishopwood and Washington palm whereas 25% of the canopy shall be mitigated for bishopwood and Washington palms are mitigated at a one-to-one basis, not by canopy.
2. Repeat Comment: Per Sec. 825-100(A)(5), new and amended developments require an additional 50% tree replacement. This 1.5 multiplier shall be added to the required canopy mitigation and total specimen tree appraisal value tabulated on sheet L-1.4. This 1.5 multiplier is not added to category I or II invasive species mitigation.
 - a. Show the total non-FLEPPC canopy to be removed before the multiplier is applied and the total non-FLEPPC canopy after the multiplier is applied.
 - b. Show the total specimen tree appraisal value for all specimen trees to be removed before the multiplier is applied and the total specimen tree appraisal value after the multiplier is applied.
3. Repeat comment: On sheet L-1.4, provide the total specimen tree appraisal value at the bottom of the table and how it will be mitigated (i.e. payment to the tree trust fund or on-site mitigation).

4. Note that specimen trees are not mitigated by canopy mitigation and are solely mitigated by the specimen appraisal value. Do not include the canopy of specimen trees in the canopy mitigation calculations. Update the mitigation calculations accordingly.
5. On sheet L-2, Category 1A proposed live oaks and bald cypress trees are given a canopy credit of 450 SF whereas Category 1A trees should be given a canopy credit of 500 SF. Update the Tree and Palm Schedule accordingly.
6. The quantity of proposed canopy currently exceeds the canopy mitigation and minimum landscape requirements by 37,482 SF (expected to change when previous comments and 1.5 multiplier are addressed). Any excess canopy after the calculations are updated may be subtracted from the amount of specimen mitigation owed. To determine the value of the excess canopy, divide the square footage in excess of canopy requirements by 300 SF for Cat 1b trees, determine the replacement tree cost for the excess trees (# of trees in excess of requirements x replacement cost), then multiply by the installation factor of 2.7. i.e. (number of trees in excess of canopy requirements) x (replacement tree cost) x 2.7.

END OF COMMENTS



October 23, 2019

PZ Log No: Sheridan House PL-130-19 RZ-131-19 SP-132-19 (2nd Review)

Engineering Comments

Tier 1.

~~1. Please, provide copy of Unity of Titles, plat, re-plat, easement(s) and/or dedication(s) recorded prior to issuance of Building permit (as Applicable). Please, it shall be recorded in the Broward County Public Records. Verify, in proposed Plat what Lots/Parcels are involved, Parcel A, 2 and 3?~~

R.- The North east parcel is not platted and is not required to be platted as no principal building is proposed on the parcel. A Unity of Title for the two parcel is being prepared and will be provided.

~~Copy of Broward County Planning Council prior to issuance of the building permit.~~

~~2. Shall submit proof of Plat Submittal to the BC Development Management Division.~~

R.- A plat note amendment is proposed for the Sheridan House Plat and has been submitted to the City. Once we receive the required approval by the City. We will submit to Broward County and provide documentation.

~~3. Please provide location of off-site water and sewer lines, proposed connection location, and route the lines will take.~~

R.- Please see revised water and sewer sheet with location and size of existing and proposed water and sewer mains.

~~4. Clarify on SW 54th Court ROW condition of Utility / Driveway Access connections, 35' Water Line Easement any additional Easement / Dedication with Public Works.~~

R.- The existing water and sewer along SW 54th Court was recently upgraded by the county. There will be a 20 foot roadway and landscape easement dedication along the northeast section of the property line.

~~Pending to be provided the required documentation, Permits, Easements and dedications prior to issuance of the Building Permit.~~

~~5. Provide complete Site Plan and a full set of Preliminary Civil plans with details and cross sections, Drainage Calculations and Geotechnical Information, P.G.D., P.M.S., W&S, E.S.C., including Demolition, Staging Plans.~~

R.- Please see revised set of civil plans with PGD, PMS, W&S and demolition plans with details and cross sections. Also attached are the drainage calculations.

~~Preliminary plans were provided at the time complete plans must be provided for full review before issuance of the building permit.~~

6. 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.

Traffic Study to be mailed to Marjory

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/Report based on applicable trip generation rate(s) in the ITE - Institute of Transportation Engineers' Trip Generation manual, most recent edition.

R.- Please see Traffic Study PDF prepared by Traftech.

Pending to be provided a Copy to Public Services for review, comments if any and approval.

~~7. Verify, if resurfacing/refurbishing work of existing ROW along SW 54th Court is necessary due to heavy load traffic, with Public Works — City Engineer.~~

R.- Noted.

~~8. If pedestrian lightning is required/proposed, discuss the possibility of the addition of ped lightning along the City ROW(s).~~

R.- There are no additional pedestrian lightning proposed as part of this project.

TIER II:

1.- Identify ROW lines and dimensions on the East side of the Project/Property along SW 54th Court.

R.- Project is dedicating a 25 foot roadway and Landscape Easement from Parcel " B' for future road right of way and landscaping improvements and may be required. Parcel "C" shown on the survey is not included within the proposed plat for the project. Thus a separate metes and bounds road RW and Landscape Easement will be provided prior to site plan approval.

Pending to be provided

~~2. Show sight visibility triangle at all proposed driveways and/or ingress egress, including on landscaping plan.~~

R.- To be provided . As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

~~3. Show Base Building Line — BBL Right of Way — ROW lines and Property (PL) and Center (CL) Lines (PL) dimensions on civil/Site plan(s).~~

R. To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

~~4. Provide copies of approved permits from FDOT, City of Dania Beach, Broward County and others for driveway(s) connections (As applicable).~~

R. To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

~~5. Show sight distance analysis using FDOT index No. 546 at SW 26th Terrace.~~

R. To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

~~6. Any road cuts for utilities, curb cuts and/or others with the City ROW shall be restored to full lane width for 50' minimum length centered on the proposed cut.~~

R.- Noted. See revised civil plan with restoration of pavement shown.

~~7. Provide Maintenance of Traffic (MOT) Plan by a licensed Professional Engineer in the State of Florida (If applicable).~~

R.- To be provided . As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

~~8. In accordance with City Code of Ordinances in Article 415. SIDEWALKS AND SWALES, Owner is responsible for the construction of sidewalks / swales within the road ROW when buildings are constructed or substantially improved.~~

R.- To be provided . As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

9.- Per Sec. 605-30(K). The Traffic Impact Study shall be prepared using the roadway level of service standards and trip generation rates. A traffic study shall be prepared in accordance with methods outlined in Transportation Impact Analysis for Site Development: An ITE Recommended Practice (RP-020D) published by the Institute of Transportation Engineers, 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, such memorandum of agreement and the traffic impact study must be prepared by a Professional Engineer(PE) registered in the State of Florida, a Professional Transportation Planner(PTP) certified by the Institute of Transportation Engineers(ITE), or a Planner certified by the American Institute of Certified Planners(AICP).

R.- A Traffic study was provided on a disc with the original submittal and, due to size, is also provided as a PDF with this resubmission.

They were not found please provide copies to Public Services for review, comments if any and approval.

10.- Provide in survey acreage and Type of Flood Zone- Base Flood Elevation on Notes.

R.- Please refer to attached survey.

It was not able to find Information in Notes.

~~11. Paving, Grading and Drainage Plan(s), including the sizes and dimensions of all storm water infrastructures. Please be advised that all storm drains shall be constructed with RCP piping and/or previous approved material by Public Works.~~

R.- Please refer to revised PGD plan with size, type, dimension and location of all storm drainpipe and structures.

~~12. Provide drainage calculations and geotechnical information supporting the proposed drainage design with a letter explaining results. Provide Drainage Structures Tables.~~

R.- Please refer to revised civil plan and drainage calculation.

13.- Provide a copy of pre –and- post development storm-water management and drainage calculations. The City specifically needs the following information: 10-year, 25-year, and 100-year 24-hour and 72-hour flood stage elevations. Provide Perimeter Berm and FFE elevations.

R.- Please see attached post development drainage calculation. A Predevelopment calculation will be provided at a later date.

Pending to be provided and approved prior to issuance of Building Permit.

14.- Provide an on-site drainage system – plan- along with storm-water management calculations (signed and sealed by a registered professional engineer). The calculations shall show how the minimum road crown and finished floor elevations are met, and how the 25-year, 3 day storm event is maintained onsite with zero discharge to the ROW and adjacent properties. The site must store at least the 25-year, 3 day event onsite with NO EXCEPTIONS.

R.- Please see attached drainage calculations.

Pending to be revised.

15.- Proposed grading and drainage plan shall be based on the storm-water management calculations. Identify minimum elevations from drainage calculations. Minimum Inlet and Crown of the Road elevations.

R.- Please see attached drainage calculation and revised PGD Plan.

Pending to be revised .

~~16. Be advised that the applicant shall not be authorized to connect the on-site drainage system to those within the public ROW of FDOT, BCHCED, and/or the City. Provide authorization as appropriate from FDOT, BCHCED, and/or the City for the existing and proposed connections between the on-site drainage system and public ROW.(As applicable)~~

R.- The proposed on site drainage system will not be connected to any off site

17.- Provide location of building roof drains, and their proposed connection(s) to the on-site drainage system (If Applicable).

R.- As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

Pending to be added to onsite drainage system.

18.- Drainage shall adequate to protect rooms in new structures designed for occupancy from the 100-Year flood elevations based on FEMA. Show and identify elevation from drainage calculations. Provide copies of Broward County 100 Year Elevations and FEMA Flood Designations maps.

R.- Noted. All finished floor elevations are above the FEMA, BC 110 Year and the 100 Year 3 day storm events.

Pending, a complete Drainage Calculation, to be provided.

19.- Water and Sewer –Utilities- Plan, including any existing water main, force mains, gravity, mains, etc. (Show all material & pipe sizes on the plan). Please be advised that all water-main on the ROW shall be constructed with DIP piping and/or previous approved material by Public Works.

R.- Please see revised water and sewer plan with size and type of all water main.

~~20.- Provide a proposed water and sewer –utilities– plan, indicating all water and sewer appurtenances including but not limited to point of connection to the existing system, cleanout, water meter, check valve, etc.~~

R.- Attached.

21.- Provide utility piping conflict details plan, along with documentation to demonstrate acceptability of the separation between water, sanitary, storm-water service lines.

R.- As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

22.- 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.- As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

23.- Meet with Public Services, separately, to discuss water and sewer connections. Request meeting through the City Engineer.

R. Meeting will be requested.

24.- Show also all existing and proposed utilities on the landscaping plans for potential conflicts.

R.- Acknowledged, final utility plan background shall be shown on the proposed landscape plan. Tree and palm locations shall be coordinated to prevent conflicts, root barriers shall be proposed in locations where minimum horizontal clearances are less the required by code.

~~25.- Pavement, Marking and Signage Plan:~~

R.- Please see attached plans.

~~26.- Provide a Pavement, Marking and Signage Plan with details.~~

R.- Please see attached plans.

~~27.- Add signage to the road marking plan. Identify dimensions of Proposed Monument sign if any.~~

R.- Please see attached PMS plan.

28.- In Signage and marking plan, include the radii and all landscaping and pavement areas.

R.- To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit for site work.

Pending to be shown.

~~29.- Erosion and Sediment Control Plan:~~

R.- Please see attached.

~~30. Erosion and Sediment Control Plan shall be reviewed for the drainage impacts to adjacent properties, surrounding ROW, storm water facilities, and neighboring water bodies.~~

R.-Noted

~~31. Provide silt fence applications, bales backed by fence, protection around inlets or similar structures, barrier for fill slope, barrier for paved and unpaved ditches details (As applicable).~~

R.- See attached SWPP Plan.

~~32.- Use recommended spacing for Type I and Type II Hay bale barriers, and type III silt fences, from chart FDOT state drainage manual.~~

R.- Noted.

~~33. Provide detail of erosion protection to inlet/catch basin structures.~~

R.- Refer to attached SWPP Plan and details.

~~34. Provide ADA parking, access / driveway, and 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.~~

R.- Handicapped access from parking garage, driveways, and street has been provided. See sheet A2.0, PGD and PMS plan and details, and Landscape Drawings.

~~35.- 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.- Noted. Will be provided.

~~36.- Provide regulatory agencies' approval documentation (as applicable) as part of the final submittal (Broward County Surface Water License, Broward County Health Department Permit, etc.)~~

R.- Noted. Approval will be provided upon receipt.

~~37.- Contractor shall provide, before issuance of C.O., to the Engineer and City of Dania Beach " a CD with As-Builts drawings of the project giving horizontal and vertical dimensions of connections signed and sealed by a registered surveyor.~~

R.- Noted.

**For ease of review, please reply to each line comment and
Reference drawings and/ or backup documents provided. Additional comments
may apply.**

Engineering Reviewer:

Manny Vega, PE
Consultant, CAP Government
engineeringreview@daniabeachfl.gov

Sheridan House
Text Amendment TA-XX-19
Plat Note Amendment PL-30-19
Rezoning to RM-2 RZ-131-19
Site Plan SP-132-19

10-23-19

Zoning designation = CF/RD-8000
FLU designation = Irregular (13.5)/Medium (16)
REVIEW COMPLETE BY Corinne Lajoie (954) 924-6805 X 3704
2nd review

PLAT NOTE AMENDMENT (PL-30-19) COMMENTS:

1. Section 640-20(l) required tax receipts for all parcels with Lien Search report from the City's Finance Department stating there are no liens on the properties.
2. Plat note amendment is requesting 275 dwelling units; only 101.9 dwelling units are permitted by the Future Land Use designation.
3. Must pay \$560 Fire review fee.
4. Must provide sidewalks, show on plat.

REZONING (RZ-131-19) COMMENTS:

1. The existing Future Land Use designation permits 101 dwelling units. The proposed RM-2 zoning designation would allow 185 dwelling units; therefore, 84 flex units may be requested resulting in a total of 185 dwelling units. The Community Development Director determined that the density cannot exceed the density allowed by the zoning district. Revise applications and site plan accordingly.

SITE PLAN (SP-132-19) COMMENTS:

1. **Incomplete information was provided. Further review and comment will be conducted by staff after additional information is provided by the applicant. See comments below.**
 - Per Section 635-50, the following submittal requirements are missing:
 - ~~(Q) "Typical trash and garbage disposal and recycling system, including typical enclosure details and the location of each";~~
 - ~~(S) "Location, character, size, height and orientation of proposed signs, including building signage details shown on plan elevations and method of illumination";~~
 - ~~(W) "Type and location of mail receptacles";~~
 - (Y) "The following computations:
 - ~~(4) Area devoted to vehicular use areas (roadways, aisles, parking)~~
 - (6) Lot coverage by roofed structures; identify proposed building coverage; 25% allowed per Section 205-10.
 - (7) pervious and impervious surface area, also expressed as a percentage of the site area; Identify % of pervious area provided; 37% required per Section 215-30.
 - ~~(9) Minimum lot area, width and depth required and provided~~
2. **Must submit application, application fee, justification statement based on criteria identified in the LDC, and any other documentation necessary for all Variances, Special Exceptions, Waivers, Design Variations, etc. needed for the project at time of Site Plan Submittal. Failure to do so will result in delay of the project.**
 - Missing flex application and application fee (\$4,000 + \$5 per flex unit)
 - Must pay \$1,120.00 Fire fee.
3. **SCHOOLS: Obtain a SCAD report from Broward County School Board regarding school impact fees.**

4. **RIGHT-OF-WAY: Identify if R-O-W dedication is required.** Per Section 815-30, all streets "are designated and determined to have a prescribed width of 50'". Must dedicate a minimum 25' from Parcel B. Revise site plan accordingly. Survey identified Parcel A, Parcel 2, & Parcel 3 – no Parcel "B". Sheet A2.0 identifies none. Applicant's response notes identification of a 25' dedication for roadway and landscape easement from Parcel B may be required. Separate ROW & Landscape easement will be provided from Parcel C.
 - Identify the location of Parcel B & C on site plan.
 - Identify the location of the ROW and Landscape easement on site plan.
 - Identify location of new property line after ROW dedications on site plan.
 - Identify all measurements and setbacks from the new property line after dedication on site plan.
5. **TRAFFIC STUDY:** per Section 605-30(K), a traffic study is required for all development generating in excess of 50 peak hour trips. Provide estimated number of peak trips.
6. **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.
7. ~~IMPACT FEES: Impact fees that will be required at time of building permit for the project are attached for reference.~~
8. **The proximity to the airport will be required FAA/BCAD review and approval. Contact William Castillo, Airport Planner with Broward County Aviation Department, located at 2200 SW 45 Street, Suite 101, Dania Beach, FL 33315, (954) 359-6100.**
9. **PARKING:** Per Section 265-50(5) 1 parking space for every 5 units is required to be marked as guest. ~~This results in a total of 494 parking spaces required.~~ Revise project data and site plan accordingly.
10. **LOADING:** ~~Per Section 270-10 each loading space must be a minimum of 12' X 25" with a 14' vertical clearance. Identify dimensions on site plan. Identify same on Sheet A5.0p. Revise accordingly.~~
11. **USE:** The proposed number of dwelling units exceeds 25 dwelling units per acre. See Rezoning comments.
12. ~~Provide minimum bicycle parking requirements identified in Section 265-51. A total of 25 bicycle parking required, not 23. Revise Project Data accordingly.~~
13. Per Resolution No. 2015-071, \$1,825.00 per Single Family/Townhouse dwelling, \$1,364.00 per Multifamily Dwelling, \$1,140.00 per Mobile Home must be paid for Recreation and Open Space Impact Fee at time of building permit issuance. Therefore, the applicant must pay \$313,500 (1,140 X 275) prior to issuance of a building permit.
14. **Must provide latest revised set of plans on disk prior to going to public hearing.**
15. For the purpose of evaluating flood and roadway conditions and mitigation related to the future development project, all topographic information will include LIDAR spot elevations within 150' of the subject property boundaries.
16. 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. Provide meeting date and details for file.

17. For any building 5-stories or greater, provide a shadow study identifying how adjacent properties will be affected. Provide a clearer illustration showing a minimum of 3 times per year.
18. 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.
19. Applicant must obtain statement from the City Engineer, or BCWWS as applicable, stating that adequate water supply exists for this project.
20. ~~For all projects resulting in buildout of the site, such that construction staging cannot occur on site, must obtain Staging Plan approval by the Community Development Director prior to issuance of a building permit. The Staging Plan must include, but is not limited to, location of equipment and material during construction.~~
21. ~~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.~~
22. Please e-mail resolution and legal description, prepared by an attorney, for development approval in word format to clajoie@daniabeachfl.gov four (4) weeks prior to public hearing.
23. 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.
24. ~~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.~~
25. 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.~~ This information will be provided closer to the public hearing.
26. ~~Per O-2017-027 & O-2018-010, commercial properties under construction are required to provide security to fencing with screening showing project rendering covering at least 75% of the length of the fence along an arterial or state right of way & 25% for local roads and must include name and intended use of the project, project rendering, project website address, and owner or agent, the telephone number for the owner or agent, and the name and an emergency contact telephone number of the general contractor. Provide screen detail with next submittal.~~
27. ~~Identify width of all drive ways and isles on site plan. Per Section 265-150, minimum access width at street = 15' for 1 way & 25' for 2 way.~~
28. Per section 265-140(C) must provide 2.5' between parking spaces and wall or solid obstruction. Identify measurement on site plan. Sheet A2.0 identify distance between tenant storage, bike storage, and stairs to the adjacent parking spaces. Sheet A2.1 identify distance between stairs and adjacent parking. Same for Sheet A2.2, Sheet A2.3 provide measurement between walls at all corners of the garage and adjacent parking to ensure compliance.
29. Per Section 265-140(E), ground floor of parking garage "vertical clearance shall be a minimum 14' when necessary to accommodate loading, sanitation, service, or emergency vehicle access." Revise accordingly. Identify dimension on building elevation.
30. Per Section 265-110(H)(1) must provide wheel stops 2' from head of parking space.

See C-2 for ~~two~~ Street Easement

31. Per Section 280-40 Maximum light spillage at property line cannot exceed 0.5 foot candles.
Revise Sheet LTG-1 to show light levels at property line.

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.
- **IMPACT FEES:** Impact fees that will be required at time of building permit for the project are attached for reference



CITY OF DANIA BEACH IMPACT FEE SCHEDULE

According to the adopted City Ordinances and Resolutions listed below, all new development is subject to City and County impact fees. These fees help pay for the construction or expansion of roads, mass transit, schools and parks that are needed as a result of the development's "impact." These fees are assessed when construction plans are submitted for approval and included in your building permit invoice. Below is a schedule of the City of Dania Beach's impact fees. Additional impact and concurrency fees may be charged by the County, please contact one of the planners with Broward County Development Management (954-357-6666) to request an impact/concurrency fee estimate.

<u>Type</u>	<u>Fee</u>
Recreation and Open Space:	
Single Family/Townhouse	\$1,825 per unit
Multi-Family	\$1,364 per unit
Mobile	\$1,140 per unit
Administrative:	\$.16 per sq.ft.
Police:	\$.184 per sq.ft.
Fire:	\$.389 per sq.ft

For any questions regarding water & sewer impact fees, please contact the Public Services Division at 954-924-3740.

City Ordinances and Resolutions:

Water & Sewer Impact Fees - Resolution 2012-002, Ordinance 2011-035
Administrative, Police & Fire - Resolution 2005-150, Ordinance 2005-037
Recreation and Open Space – Resolution 2014-071

The School Board of Broward County, Florida
PRELIMINARY SCHOOL CAPACITY AVAILABILITY DETERMINATION

SITE PLAN

SBBC-2770-2019

County Number: Municipality Number: SP-132-19

DB54 Residences

November 4, 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

PRELIMINARY SCHOOL CAPACITY AVAILABILITY DETERMINATION SITE PLAN

PROJECT INFORMATION			NUMBER & TYPE OF PROPOSED UNITS		OTHER PROPOSED USES		STUDENT IMPACT	
Date:	November 4, 2019		Single-Family:				Elementary:	8
Name:	DB54 Residences		Townhouse:				Middle:	4
SBBC Project Number:	SBBC-2770-2019		Garden Apartments:				High:	6
County Project Number:			Mid-Rise:	275			Total:	18
Municipality Project Number:	SP-132-19		High-Rise:					
Owner/Developer:	BEJL 4200 Real Estate LLC		Mobile Home:					
Jurisdiction:	Dania Beach		Total:	275				

SHORT RANGE - 5-YEAR IMPACT

Currently Assigned Schools	Gross Capacity	LOS * Capacity	Benchmark Enrollment	Over/Under LOS	Classroom Equivalent Needed to Meet LOS	% of LOS*** Capacity	Cumulative Reserved Seats
Stirling	767	771	602	-169	-9	79.2%	9
Attucks	1,227	1,350	814	-536	-24	60.7%	6
Hollywood Hills	2,667	2,667	1,916	-751	-30	72.5%	18

Currently Assigned Schools	Adjusted Benchmark	Over/Under LOS-Adj. Benchmark Enrollment	% LOS Cap. Adj. Benchmark	Projected Enrollment				
				19/20	20/21	21/22	22/23	23/24
Stirling	611	-160	79.2%	603	610	616	621	609
Attucks	820	-530	60.7%	826	851	873	880	891
Hollywood Hills	1,934	-733	72.5%	1,937	1,935	1,932	1,930	1,927

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 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		
				18/19	19/20	20/21
No Charter Schools						

PLANNED AND FUNDED CAPACITY ADDITIONS IN THE ADOPTED DISTRICT EDUCATIONAL FACILITIES PLAN

School(s)	Description of Improvements
Stirling	There are no capacity additions scheduled in the ADEFP that will increase the reflected FISH capacity of the school.
Attucks	There are no scheduled classroom additions in the Adopted DEFP that would 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/dsae/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

According to the application, 101 mid-rise units are already permitted on the site, which generate 6 (3 elementary, 1 middle, and 2 high school) students. The application proposes 275 (two or more bedroom) mid-rise units, which is anticipated to generate 18 (8 elementary, 4 middle and 6 high school) students, for a net increase of 12 students.

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 Stirling Elementary, Attucks 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. It should be noted that the school capacity or Florida Inventory of School Houses (FISH) for the impacted schools reflects compliance with the class size constitutional amendment.

There are no charter schools located within a two-mile radius of the site in the 2018/19 school year. 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 CSA, the Board may utilize 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.

This application satisfies public school concurrency on the basis that there is adequate school capacity anticipated to be available to support the project as proposed. This preliminary determination shall be valid for 180 days for a maximum of 275 (two or more bedroom) mid-rise units and conditioned upon final approval by the applicable governmental body. As such, this Preliminary School Capacity Availability Determination (SCAD) Letter will expire on May 1, 2020. This preliminary school concurrency determination shall be deemed to be void unless prior to the referenced expiration of the preliminary 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 minimally specify 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.

SBBC-2770-2019 Meets Public School Concurrency Requirements

☒ Yes ☐ No

Reviewed By:

11/4/19
Date

Signature

Lisa Wight

Name

Planner

Title

AFFIDAVIT
CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
POSTING OF PUBLIC HEARING NOTICE SIGN

RECEIVED

JAN 29 2020

BY: _____

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), BEJL 4200 Real Estate LLC and
_____ for property located at
4200 SW 54 Court (the "Property"), and
this sworn statement pertains to the application for Site Plan, relating
to Petition number SP-132-19 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 January 28, 20120, 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.


AFFIANT

Sworn to and subscribed before me on January 28, 2020.


NOTARY PUBLIC
State of Florida at Large

My Commission Expires:

1-24-21





City of Dania Beach PUBLIC HEARING NOTICE TUESDAY, FEBRUARY 11, 2020

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 | Sheridan House

REQUESTS: | Site Plan approval of a 275 unit multi-family
development for the property located at
4200 SW 54 Court.

FILE #: | SP-132-19



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. It is loaned to the property owner for use in connection with the public hearing process. It must be removed from the property within 10 days of the public hearing. If the sign is not removed, the City will remove it at the owner's expense. The sign must be kept in good condition and replaced if damaged. The sign must be removed from the property within 10 days of the public hearing.



City of Dania Beach PUBLIC HEARING NOTICE TUESDAY, FEBRUARY 11, 2020

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 | Sheridan House

REQUESTS: | Site Plan approval of a 275 unit multi-family
development for the property located at
4200 SW 54 Court.

FILE #: | SP-132-19



For more information, please visit our website <http://danlabeachfl.gov/Public-Hearings> or call (954) 924-6800 x 3643.

This sign is the property of the City of Dania Beach. In accordance with Section 610.30 of the Local Development Code, it shall be unlawful for any person to remove, cut, break or destroy in any manner any building or other thing belonging to or under the control of this City. Penalties assessed in violation of this notice may be subject to fine and/or imprisonment.

SW 34TH ST

SW 40TH AVE

SW 34TH ST SHADY RIDGE RD

SW 34TH CT

LAUREL OAK WAY

SW 67TH CT

SW 60TH WAY

SHADY LN

SW 44TH TER

SW 44TH AVE

SW 43RD TER

STIRLING RD

SW 60TH ST

SW 56TH ST

SW 56TH CT

SW 58TH ST

225

112.5

0

225 Feet

MARTY KIAR
BROWARD COUNTY PROPERTY APPRAISER

MARTY KIAR
BROWARD COUNTY PROPERTY APPRAISER

Sheridan House

N

FOLIO_NUMB	NAME	ADDRESS_LI	CITY	STATE	ZIP	ZIP4	LEGAL
504136010260	EMERALD PALMS VENTURE LP	2711 N SEPULVEDA BLVD #526	MANHATTAN BEACH	CA	90266		NEWMAN'S SURVEY 2-26 D 36-50-41 POR TR 7 DESC AS COM SE COR OF BROWARD GARDENS 21-48 B.W 1132.5 724 TO POB, S 200 W 914.6, N 200E 914.6 TO POB, LESS N 50 & LESS W 456.76 AKAS PARCELS 32.37 THRU 40, BLDG P-2 & P-3 34320 THRU 4450 SW 54 ST
504136010283	EMERALD PALMS VENTURE LP	2711 N SEPULVEDA BLVD #526	MANHATTAN BEACH	CA	90266		NEWMAN'S SURVEY 2-26 D 36-50-41 POR TR 7 & 8 DESC AS E 450' OF W 500' OF N 212' OF S 412' OF FOLPAR, BEG SE COR TR 8, N TO SE COR BROWARD GARDENS 21-48 B.W 1132.5 TO S LINE TR 7, E TO POB, TOG WITH POR TR 7 & 8 DESC AS COM SE COR BROWARD GARDENS 21-48 B.W 1082.62, S 412 TO POB, E 608.5 100W 608, N 100 TO POB AKAS 4100 THRU
504136010311	BEL-AIRE INCHMEOWNERS	5381 SW 40 AVE	DANIA BEACH	FL	33314	6548	NEWMAN'S SURVEY 2-26 D36-50-41 COM AT SE COR TR 8, W 409.55 TO POB CONT W 155.19 N 66.50 E 155.19 S 66.50 TO POB
504136010320	MOTE MICHAEL F% STEWART DONATE, RONALD T & ELIZABETH CHRONALD T DONATE	4238 N OCEAN DR	HOLLYWOOD	FL	33019		NEWMAN'S SURVEY 2-26 D36-50-41 LOT 9 S 127.5' OF N 1054.55' OF W 477.55' OF E 512.55' LESS THAT PTAS DESC IN OR 718/413
504136010330	TR ETAL	5631 SW 40 AVE	DANIA BEACH	FL	33314	6705	NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 9 E 300' LESS N 1139.50' OF W 212.55' OF E 512.55' LESS N 1139.50'
504136010331	RONALD DONATE TRELIZABETH C DONATE TR ETAL	5631 SW 40 AVE	DANIA BEACH	FL	33314	6705	NEWMAN'S SURVEY 2-26 D36-50-41 THAT PT OF LOT 9 DESC AS BEG 509.66 N OF & 382.05 W OF SE COR SEC 36, N 120 W 30.50, N 72.5 W 100 TO A PT ON W/L OF E 512.55' OF TR 9, S ALG LINE 192.5, E 130.5 TO POB-SAME AS OR 718 PGS 412 & 413
504136010340	MOTE MICHAEL F% STEWART	4238 N OCEAN DR	HOLLYWOOD	FL	33019		NEWMAN'S SURVEY 2-26 D 36-50-41 PORTION OF TRACT 9 DESC AS: S 117.52' OF N 544.55' OF W 322.55' OF E 357.55', LESS COM AT NE COR OF SAID S 117.52' W 103.72 TO POB S 4, W 80.78, N 4, E 80.78 TO POB; TOG WITH S 212.52' OF N 544.55' OF W 293.05' OF E 512.55' OF SAID TR 9, LESS S 117.52' OF E 138.05' THEREOF
504136010360	BCD DANIA OAKS LLC	20900 NE 30 AVE #200	AVENTURA	FL	33180		NEWMAN'S SURVEY 2-26 D 36-50-41 PORTION OF TRACT 9 DESC AS: THES 99' OF N 431.03' OF W 184.50' OF E 219.50', LESS S 4' OF E 103.72 THEREOF
504136010361	BCD DANIA OAKS LLC	20900 NE 30 AVE #200	AVENTURA	FL	33180		NEWMAN'S SURVEY 2-26 D36-50-41 LOT 9 N 85' OF S 270.02' OF W 477.55' OF E 512.55' LESS THAT PTAS DESC IN OR 718/412 & LESS W 5' OF E 40' OF S 85' OF N 1139.50' OF E 512.55'
504136010370	MONTEFORD HARRIET C FOSTER, DEBORAH JEAN DEBORAH JEAN TESSAR REV LIV	5611 SW 40 AVE	DANIA BEACH	FL	33314	6705	NEWMAN'S SURVEY 2-26 D36-50-41 LOT 9 S 127.5' OF N 927.05' OF W 352.5' OF E 387.55'
504136010380	TR	5571 SW 40 AVE	DANIA BEACH	FL	33314	6703	NEWMAN'S SURVEY 2-26 D36-50-41 LOT 9 S 127.5' OF N 332.03' OF W 84.55' OF E 119.55'
504136010390	OEI INVESTMENTS LLC%OSNAT HAY	195 S MIDDLE NECK RD #2H	GREAT NECK	NY	11021		NEWMAN'S SURVEY 2-26 D36-50-41 PT TR 9 DESC AS COM NE COR TR 9, W 35.5 332.02, W 224.55 TO POB, CONT W 288, N 92.51, E 288.5 92.51 TO POB
504136010391	BEL 4200 REAL ESTATE LLC	4200 SW 54 CT	FORT LAUDERDALE	FL	33314		NEWMAN'S SURVEY 2-26 D36-50-41 LOT 9 S 127.5' OF N 332.03' OF W 140' OF E 259.55'
504136010392	GOLDBERG, STEVEN	4010 SW 54 CT	DANIA BEACH	FL	33314	6722	NEWMAN'S SURVEY 2-26 D36-50-41 PT TR 9 DESC AS COM NE COR TR 9, W 35.5 332.02, W 224.55 TO POB, CONT W 288, N 127.5, E 288.5 127.5 TO POB, LESS POR DESC IN INSTR 14614603
504136010393	SHERIDAN HOUSE INC	1700 S FLAMINGO RD	DAVIE	FL	33325		NEWMAN'S SURVEY 2-26 D 36-50-41 THAT PT OF LOT 9 DESC AS BEG AT PT 629.51 S & 40 W OF NE COR OF SE 1/4 CONT W 472.55, S 297.54, E 125.01 N 212.53, E 347.55, N 84.99 TO POB
504136010400	BCD DANIA OAKS LLC	20900 NE 30 AVE #200	AVENTURA	FL	33180		NEWMAN'S SURVEY 2-26 D36-50-41 LOT 9 S 85.01' OF N 629.5' OF W 477.55' OF E 512.55'
504136010410	BCD DANIA OAKS LLC	20900 NE 30 AVE #200	AVENTURA	FL	33180		NEWMAN'S SURVEY 2-26 D36-50-41 LOT 9 S 85' OF N 799.5' OF E 512.55' LESS E 35' FOR RD & LESS W 125'
504136010420	MC GOWAN DENNIS R & SAVER, SUSAN T	5551 SW 40 AVE	FORT LAUDERDALE	FL	33314	6703	NEWMAN'S SURVEY 2-26 D36-50-41 LOT 16 N 210' LESS N 180' FT 6' IN OF E 180' FT 6' IN & LESS W 330' & LESS E 35' OF S 29.5' OF N 210' FOR CO RD
504136010570	RESORT MANAGEMENT LLC	5601 ROYAL OAK WAY	FORT LAUDERDALE	FL	33312		NEWMAN'S SURVEY 2-26 D 36-50-41 LOT 16 LESS W 330' & LESS N 210' & LESS E 25' FOR CO RD & LESS PT DESC IN OR 1410/80 FOR CO RD & LESS PAR 100 OF CA 80-11611 FOR PERPETUAL EASEMENT & LESS COM AT SE COR SEC 36, WLY 25.01 NLY 40.10 TO POB, NWLY 269.91 ELY ANARC DIST OF 110.51, ELY 108.07, NE 49.98, NWLY 1026.60, ELY 15.01,
504136010580	M Z & M ENTERPRISES LLC	3445 HOLLYWOOD OAKS DR	FORT LAUDERDALE	FL	33312	6388	

504136010590	MARTIN,FRANK	PO BOX 31	DANIA BEACH	FL	33004	0031	NEWMANS SURVEY 2-26 D 36-50-41N 180.5 OF E 180.5 OF LOT 16, LESS THAT PT LYING WITHIN 40FT OF E/L OF SEC NEWMANS SURVEY 2-26 D 36-50-41S 35 FT OF N 225 OF N 1/2 OF TR10 LESS RD R/W FOR ST RD 7 AND LESS FOR WITHIN HOLLYWOOD CITY LIMITS
504136010840	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	ELLAS LITTLE ACRES 34-7 BLOT 11
504136040100	SAFIE, ALMUDIN	5717 SW 110 AVE	DAVE	FL	33328		ELLAS LITTLE ACRES 34-7 BLOT 11
504136040110	PEREZ CARLOS	HC 01 BOX 12804	GUAYANILLA	PR	00656	9428	ELLAS LITTLE ACRES 34-7 BLOT 12
504136040120	LE, HUONG THI	8230 PHOENICAN CT	DAVE	FL	33328		ELLAS LITTLE ACRES 34-7 BLOT 13
504136040130	LAMBERT, SUZANNE M	751 NW 124 AVE	CORAL SPRINGS	FL	33071	4065	ELLAS LITTLE ACRES 34-7 BLOT 14
504136040150	EMERALD PALMS VENTURE LP	2711 N SEPULVEDA BLVD #526	MANHATTAN BEACH	CA	90266		ELLAS LITTLE ACRES 34-7 BLOT 15, 16AKA: 4281 & 4317 S.W. 54
504136040160	FRASER, JOHN	6438 NW 80 DR	PARKLAND	FL	33067		COURT BUILDINGS D-26 & D-27 EMERALD PALM APTS PARCEL 26
504136050010	MORTON, MICHELLE J	3920 NW 120 WAY	SUNRISE	FL	33323		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 1
504136050020	BURGOS, ELIUS & BURGOS, NORMA	2930 OSLO AVE	HOLLYWOOD	FL	33026	4702	ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 2 LESS W 60.3 LESS W 60
504136050030	HERNANDEZ, LINDA J H/HERNANDEZ, MODESTO R	4005 SW 54 CT	DANIA BEACH	FL	33314		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 2 W 60.3 W 60
504136050040	JOBE III, LLC	5217 ADAMS ST	HOLLYWOOD	FL	33021		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 4
504136050050	BALEANU, JOHN	4031 SW 54 CT	DANIA BEACH	FL	33314	6721	ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 5
504136050060	MERO, ELIAHUMROZ, SHOSHIANA	4000 NE 49 AVE	HOLLYWOOD	FL	33021		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 6
504136050070	E & S MAYROSE INC	4000 N 49 AVE	HOLLYWOOD	FL	33021		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 7
504136050080	JORDANOV, FAY REV TR	655 NE 3 ST	DANIA BEACH	FL	33004		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 8
36050090	NUNNALLY, ALAN S & CATHERINE V	4121 SW 54 CT	DANIA BEACH	FL	33314	6723	ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 9, 10
504136050110	A TO Z INVESTMENT GROUP LLC	3029 N 57 DR	HOLLYWOOD	FL	33021		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 11
504136050120	A TO Z INVESTMENT GROUP LLC	3029 N 57 DR	HOLLYWOOD	FL	33021		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 12
504136050130	MOORE, FRITZMOORE, NELLIE	4249 SW 54 CT	DANIA BEACH	FL	33314	6725	ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 13
504136050140	SAFIE, ALMUDIN	5717 SW 110 AVE	FORT LAUDERDALE	FL	33328		ELLAS LITTLE ACRES 1ST ADD40-41 BLOT 14
504136100020	KUSHNIR, NAUM & ELIZABETH	5411 SW 44 AVE	DANIA BEACH	FL	33314	6713	C & S SUBDIVISION 89-40 BLOT 13A
504136100026	MARTINO, RUDOLPH A/H/MARTINO, FREDA JAGAL	5415 SW 44 AVE	DANIA BEACH	FL	33314	6713	C & S SUBDIVISION 89-40 BLOT 13B
5041361000270	GROOVER, JASON S	5451 SW 44 AVE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 14A
5041361000280	LLC TRSTEE	1401 NE 123 ST	NORTH MIAMI	FL	33161		C & S SUBDIVISION 89-40 BLOT 14B
5041361000290	MB-5 LLC	2974 GRIFFIN RD BOX 6	FORT LAUDERDALE	FL	33312		C & S SUBDIVISION 89-40 BLOT 15A
5041361000300	MB-5 LLC	2974 GRIFFIN ROAD #6	FORT LAUDERDALE	FL	33312		C & S SUBDIVISION 89-40 BLOT 15B
5041361000310	VAN, KEVIN HONG	15520 BISCAYNE BLVD	AVENTURA	FL	33160		C & S SUBDIVISION 89-40 BLOT 16A
5041361000320	CSOKA, MICHAEL	5505 SW 44 AVE	FORT LAUDERDALE	FL	33314	6715	C & S SUBDIVISION 89-40 BLOT 16B
5041361000330	CASTRO, SHAYRA L	5511 SW 44 AVE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 17A
5041361000340	MOQUETE, LINCOLN N & MOQUETE, LISETTE	5515 SW 44 AVE	DANIA BEACH	FL	33314	6715	C & S SUBDIVISION 89-40 BLOT 17B
5041361000350	TWIN LAKES SOLUTIONS LLC	425 HOLIDAY DR	HALLANDALE BEACH	FL	33009		C & S SUBDIVISION 89-40 BLOT 18A
5041361000360	ROONEY, DOROTHY I & ROONEY, JASON T	5531 SW 44 AVE	DANIA BEACH	FL	33314	6715	C & S SUBDIVISION 89-40 BLOT 18B
5041361000370	TURMAN, WILLIAM F IV	5530 SW 44 AVE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 19A E 103 FT
5041361000371	CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	C & S SUBDIVISION 89-40 BLOT 19A LESS E 103 FT
5041361000380	HELJA, JOHN & CAROLINE	5520 SW 44 AVE	DANIA BEACH	FL	33314	6716	C & S SUBDIVISION 89-40 BLOT 19B
5041361000390	MARTE, ELAUDYS	5514 SW 44 AVE	DANIA BEACH	FL	33314	6716	C & S SUBDIVISION 89-40 BLOT 20A
5041361000400	CHEN, FENG	5510 SW 44 AVENUE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 20B
36100410	AHMAD, MAHEEN	11 SW 94 TER	PLANTATION	FL	33324		C & S SUBDIVISION 89-40 BLOT 21A
5041361000420	MB-5 LLC	2974 GRIFFIN RD #6	FORT LAUDERDALE	FL	33312		C & S SUBDIVISION 89-40 BLOT 21B
5041361000430	PALMER, JENNIFER	5434 SW 44 AVE	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 22A
5041361000440	VATZBLUD, SHAYA & SVETLANA	5430 SW 44 AVE	DANIA BEACH	FL	33314	6714	C & S SUBDIVISION 89-40 BLOT 22B
5041361000450	TEPPER, GARY	5424 SW 44 AVE	DANIA BEACH	FL	33314	6714	C & S SUBDIVISION 89-40 BLOT 22A
5041361000460	VIVES, ARTURO JR & Y-THAMAR	5420 SW 44 AVE	DANIA BEACH	FL	33314	6714	C & S SUBDIVISION 89-40 BLOT 23B
5041361000470	CORPHONE, LLC	5510 SW 25 AVE	FORT LAUDERDALE	FL	33312		C & S SUBDIVISION 89-40 BLOT 24A
5041361000480	NEGRO, EDWIN	5410 SW 44 AVE	DANIA BEACH	FL	33314	6714	C & S SUBDIVISION 89-40 BLOT 24B
5041361000490	CERBERUS SFR HOLDINGS II LP%FRST KEY HOMES LLC	1850 PARKWAY PL SUITE 900	MARLETTA	GA	30067		C & S SUBDIVISION 89-40 BLOT 25A
5041361000500	CUTLER, ISA	5421 SW 43 TER	DANIA BEACH	FL	33314	6709	C & S SUBDIVISION 89-40 BLOT 25B
5041361000510	SAN MARTIN, LOGIOGRANADA, NANCY	5415 SW 43 TER	DANIA BEACH	FL	33314	6717	C & S SUBDIVISION 89-40 BLOT 26A
5041361000520	JAMES, GENESIS & NIURKA	2101 SW 118 AVE	MIRAMAR	FL	33025		C & S SUBDIVISION 89-40 BLOT 26B
5041361000530	EMERALD PALMS VENTURE LP	2711 N SEPULVEDA BLVD #526	MANHATTAN BEACH	CA	90266		D28-5431 & 34 SW 43 TERPAR 28 BLD D29-5501 & 805 SW 43
5041361000570	SOT HOUSING LLC	5650 STRLING RD #4	HOLLYWOOD	FL	33021		TEREMERALD PALM APTS
5041361000590	HARRIS, RAYMOND	5521 SW 43 TER	DANIA BEACH	FL	33314	6711	C & S SUBDIVISION 89-40 BLOT 30A
5041361000600	ESCOBAR, JOSE & LAYDIN	5521 SW 43 TER	DANIA BEACH	FL	33314	6711	C & S SUBDIVISION 89-40 BLOT 30B
5041361000610	ESPINA, RALPH JIRIANO, ROSA	5530 SW 43 TER	DAVE	FL	33314		C & S SUBDIVISION 89-40 BLOT 31A
5041361000620	FAWKES, LEROY	5520 SW 43 TER	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 31B

504136100630	MORALES,DIANA H/EHUNG,ANDRES	5514 SW 43 TER	DANIA BEACH	FL	33314	6712	C & S SUBDIVISION 89-40 BLOT 32A
504136100640	GANPATI,RAYMOND & SHIVANA	5510 SW 43 TER	FORT LAUDERDALE	FL	33314		C & S SUBDIVISION 89-40 BLOT 32B
504136100650	JERKIN,ROBERT	5504 SW 43 TER	DANIA BEACH	FL	33314	6712	C & S SUBDIVISION 89-40 BLOT 33A
504136100660	NASH,WALTER	5500 SW 43 TER	FORT LAUDERDALE	FL	33314		C & S SUBDIVISION 89-40 BLOT 33B
504136100670	SMITH,ANNA MARIE	5434 SW 43 TER	DANIA BEACH	FL	33314	6710	C & S SUBDIVISION 89-40 BLOT 33A
504136100680	JORDANOV,FAM REV TR	635 NE 3 ST	DANIA BEACH	FL	33004	0000	C & S SUBDIVISION 89-40 BLOT 34B
504136100690	APARICIO,JORGE A	5424 SW 43 TER	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 35A
504136100700	MILE,ANGELO F JR	PO BOX 848006	PEMBROKE PINES	FL	33084		C & S SUBDIVISION 89-40 BLOT 35B
504136100710	QUINONES,FELIX M H/EPASKALEVA,MILA	5414 SW 43 TER	DANIA BEACH	FL	33314		C & S SUBDIVISION 89-40 BLOT 36A
504136100720	GALIM INVESTMENTS LLC	2775 NE 187 ST #5	AVENTURA	FL	33180		C & S SUBDIVISION 89-40 BLOT 36B
504136100770	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	C & S SUBDIVISION 89-40 BLOT 36B
504136120010	BEIL 4200 REAL ESTATE LLC	4200 SW 54 CT	FORT LAUDERDALE	FL	33314		SHERIDAN HOUSE PLAT 105-50 BRACEL A
504136220010	STOF HOLDINGS LTD% REAL ESTATE SERVICES	6365 TAFT ST STE 3006	HOLLYWOOD	FL	33024		MIRCO CORNERS 148-29 BRACEL A TOGET WITH A POR OF OLDST RD 7
504136220020	STOF HOLDINGS LTD% REAL ESTATE SERVICES	6365 TAFT ST STE 3006	HOLLYWOOD	FL	33024		VACATED BY RESOLUTION 96-0147 RECORDED IN OR
504136260011	KAZAR, SERGIOKAZARTSEV,ELENA PAVLOVNA	5369 SW 40 AVE	DANIA BEACH	FL	33314		24713/803LYNG WEST OF AND ABUTTINGSUBJECT PARCEL
504136260020	AKRAM,FAHD	4613 SW 75 WAY	DANIA BEACH	FL	33314		MIRCO CORNERS 148-29 BRACEL B
504136260030	HOROVITZ,AVITALHOROVITZ,MATAN	5365 SW 40 AVE	DANIA BEACH	FL	33314		VILLAS AT OAK HAMMOCK 174-123 BPORTION PARCEL A DESC
504136260040	PARKSTAR CORP	371 OLDBRIDGE RD	EAST NORTHPORT	NY	11731		ASCOMMSE COR PAR A, W 159.85 ALG S/L TO POB, W 21.33, NW 94,E
504136260050	ORUE,JOHNENRIQUEZ,ISABEL	4947 SW 32 WAY	FORT LAUDERDALE	FL	33312		21.33,SE 94 TO POBAKA,UNIT 2VILLAS AT OAK HAMMOCK
504136260060	CHARMES,GUILAUME J	5359 SW 40 AVE	DEERFIELD BEACH	FL	33314		ASCOMMSE COR PAR A, W 181.18 ALG S/L TO POB, W 21.33, NW
504136260070	TRUNK BAY PROPERTIES LLC	777 BRICKELL AVE STE 1110	MIAMI	FL	33131		94,NE 21.33,SE 94 TO POBAKA,UNIT 3VILLAS AT OAK HAMMOCK
504136260080	POULOS,ANTHONY M	5355 SW 40 AVE	DANIA BEACH	FL	33314		VILLAS AT OAK HAMMOCK 174-123 BPORTION PARCEL A DESC
504136260090	MOSTERT,ALBERT W/MOSTERT,MARIA A UNDA DE	5353 SW 40 AVE	DANIA BEACH	FL	33314		21.33,SE 94 TO POBAKA,UNIT 5VILLAS AT OAK HAMMOCK
504136260100	STIEWE,CLAUDE LEPINATEL-STIEWE,BEATRICE LE ETAL	5351 SW 40 AVE	FORT LAUDERDALE	FL	33314	6730	ASCOMMSE COR PAR A,SW 376.85 ALG S/L TOPOB,SW 21.33,NW
504136260110	ANDRADE,JENNY P	5349 SW 40 AVE	DANIA BEACH	FL	33314		94,NE 21.33,SE 94 TO POBAKA,UNIT 10VILLAS AT OAK HAMMOCK
504136260120	HECTOR INVESTMENTS LLC	3902 NE 171 ST #1008	NORTH MIAMI BEACH	FL	33160		VILLAS AT OAK HAMMOCK 174-123 BPORTION PARCEL A DESC AS
504136AB0010	MARTINEZ,JIMENA	5371 SW 40 AVE UNIT 101	DANIA BEACH	FL	33314		COMMSE COR PAR A, W 398.18 ALG S/L TO POB, W 21.33, NW 94,E
504136AB0020	KIRWAN,DAVID L JR	5371 SW 40 AVE UNIT 102	DANIA BEACH	FL	33314	6543	21.33,SW 94 TO POBAKA,UNIT 11VILLAS AT OAK HAMMOCK
504136AB0030	REYES,RAFAEL & PAMELA	5216 SW 93 AVE	COOPER CITY	FL	33328	4225	VILLAS AT OAK HAMMOCK 174-123 BPORTION PARCEL A DESC
504136AB0040	GONZALEZ,MICHAEL	5371 SW 40 AVE #104	DANIA BEACH	FL	33314		ASCOMMSE COR PAR A,SW 376.85 ALG S/L TOPOB,SW 21.33,NW
504136AB0050	BOUZA,MILAGROS	5371 SW 40 AVE UNIT 105	DANIA BEACH	FL	33314	6543	94,NE 21.33,SE 94 TO POBAKA,UNIT 10VILLAS AT OAK HAMMOCK
504136AB0060	GOMEZ,MARIA C H/ENAZARI,CLAUDIA	5371 SW 40 AVE #201	DANIA BEACH	FL	33314		VILLAS AT OAK HAMMOCK 174-123 BPORTION PARCEL A DESC
504136AB0070	BIASUCCI,RICHARD	8325 MADISON ST	BROOKSVILLE	FL	34613		ASCOMMSE COR PAR A,SW 419.51 ALG S/L TOPOB,SW 56.04,NW
504136AB0080	KOOPER,STELLA	5371 SW 40 AVE APT 203	FORT LAUDERDALE	FL	33314	6524	69,NE 25.50,NW25,NE 30.31,SE 94 TO POBAKA,UNIT 12VILLAS AT

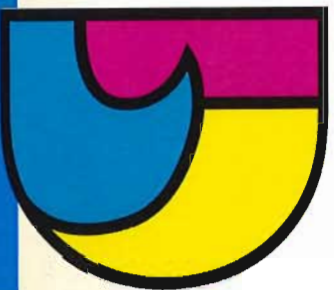
504136AB0090	BROWN'S ROYALTY LAND TRIBBROWN,NICHOLE TRSTEE	15346 SW 21 PL	MIRAMAR	FL	33027		BEL-AIRE SECTION ONE CONDOUNIT 204PER CDO BK/Pg: 5312/400
504136AB0100	DIAZ,INOVA JOSEFINA	5371 SW 40 AVE UNIT 205	DANIA BEACH	FL	33314	6524	BEL-AIRE SECTION ONE CONDOUNIT 205PER CDO BK/Pg: 5312/400
504136AC0010	TYRELL CARMEN C	825 NW 79 TERRACE	PLANTATION	FL	33324		BEL-AIRE SECTION TWO CONDOUNIT 101PER CDO BK/Pg: 5504/319
504136AC0020	GEORGE JONES REV TR% JONES,SHARON L	3332 COVE ROAD	JUPITER	FL	33469		BEL-AIRE SECTION TWO CONDOUNIT 102PER CDO BK/Pg: 5504/319
504136AC0030	BLANCO,MARIA E	5373 SW 40 AVE # 103	DANIA BEACH	FL	33314		BEL-AIRE SECTION TWO CONDOUNIT 103PER CDO BK/Pg: 5504/319
504136AC0040	IONGORA,EDUAR DE LA CRUZGARAY ROSEMARY D	5373 SW 40 AVE #104	DANIA BEACH	FL	33314		BEL-AIRE SECTION TWO CONDOUNIT 104PER CDO BK/Pg: 5504/319
504136AC0050	BREUT,PAULETTE LEROUSSAU,JOEL & LYNN ELLIS	5373 SW 40 AVE APT 105	DANIA BEACH	FL	33314	6544	BEL-AIRE SECTION TWO CONDOUNIT 105PER CDO BK/Pg: 5504/319
504136AC0060	GONZALEZ PEDRO & DAISY	5373 SW 40 AVE UNIT 201	DANIA BEACH	FL	33314	7515	BEL-AIRE SECTION TWO CONDOUNIT 201PER CDO BK/Pg: 5504/319
504136AC0070	RODRIGUEZ,JOSE LRODRIGUEZ-ALTIVE,STACY P	16619 STALLION CROSS	SAN ANTONIO	TX	78247	2828	BEL-AIRE SECTION TWO CONDOUNIT 202PER CDO BK/Pg: 5504/319
504136AC0080	SMART,MARGARET	5373 SW 40 AVE #203	DANIA BEACH	FL	33314	7515	BEL-AIRE SECTION TWO CONDOUNIT 203PER CDO BK/Pg: 5504/319
504136AC0090	KIND,LIAT	5373 SW 40 AVE #204	FORT LAUDERDALE	FL	33314		BEL-AIRE SECTION TWO CONDOUNIT 204PER CDO BK/Pg: 5504/319
504136AC0100	BONILLA,CARLOS & ELSA	5373 SW 40 AVE #205	DANIA BEACH	FL	33314		BEL-AIRE SECTION TWO CONDOUNIT 205PER CDO BK/Pg: 5504/319
504136AH0010	ROBERT D KEDDY REV TRKEDDY,ROBERT D TRSTEE	5375 SW 40 AVE #101	DANIA BEACH	FL	33316		BEL-AIRE SECTION THREE CONDOUNIT 101PER CDO BK/Pg: 5614/133
504136AH0020	NAYMAN,CASEY	5375 SW 40 AVE #102	FORT LAUDERDALE	FL	33314		BEL-AIRE SECTION THREE CONDOUNIT 102PER CDO BK/Pg: 5614/133
504136AH0030	MATOS,LUIS G	5375 SW 40 AVE #103	DANIA BEACH	FL	33314	6545	BEL-AIRE SECTION THREE CONDOUNIT 103PER CDO BK/Pg: 5614/133
504136AH0040	DEVILLE,ILIANA	5375 SW 40 AVE #104	DANIA BEACH	FL	33314		BEL-AIRE SECTION THREE CONDOUNIT 104PER CDO BK/Pg: 5614/133
504136AH0050	IPALE,MATAN	1521 SE 2 CT #2	FORT LAUDERDALE	FL	33301		BEL-AIRE SECTION THREE CONDOUNIT 105PER CDO BK/Pg: 5614/133
504136AH0060	TOMKO,PATRICIA	5375 SW 40 AVE APT 201	DANIA BEACH	FL	33314	6545	BEL-AIRE SEC 3 CONDOUNIT 201PER CDO BK/Pg: 5614/133
504136AH0070	BIASUCCI,RICHARD	8325 MADISON ST	BROOKSVILLE	FL	34613		BEL-AIRE SECTION THREE CONDOUNIT 202PER CDO BK/Pg: 5614/133
504136AH0080	LIPAZ INVESTMENT LLC	3835 SW 50 ST	FORT LAUDERDALE	FL	33312		BEL-AIRE SECTION THREE CONDOUNIT 203PER CDO BK/Pg: 5614/133
504136AH0090	VALLE,ROBERT	5375 SW 40 AVE #204	DANIA BEACH	FL	33314		BEL-AIRE SECTION THREE CONDOUNIT 204PER CDO BK/Pg: 5614/133
504136AH0100	RIFAT LLC	251 LITTLE FALLS DR	WILMINGTON	DE	19808		BEL-AIRE SECTION THREE CONDOUNIT 205PER CDO BK/Pg: 5614/133
504136AK0010	3802 SW 49TH COURT LLC	2811 EVANS ST	HOLLYWOOD	FL	33020		BEL-AIRE SECTION SIX CONDOUNIT 101PER CDO BK/Pg: 8214/556
504136AK0020	CARRIO,JIJANA ELIZABETH	5387 SW 40 AVE #102	FORT LAUDERDALE	FL	33314		BEL-AIRE SECTION SIX CONDOUNIT 102PER CDO BK/Pg: 8214/556
504136AK0030	ROMAN,ALMA	5387 SW 40 AVE APT 103	FORT LAUDERDALE	FL	33314	6547	BEL-AIRE SECTION SIX CONDOUNIT 103PER CDO BK/Pg: 8214/556
504136AK0040	BEDOYA,LUIS FERNANDO	5387 SW 40 AVE #104	DANIA BEACH	FL	33314	6547	BEL-AIRE SECTION SIX CONDOUNIT 104PER CDO BK/Pg: 8214/556
504136AK0050	CACERES,MARIA LUISA &CACERES,PEDRO	501 MULBERRY LN	DAVE	FL	33325		BEL-AIRE SECTION SIX CONDOUNIT 105PER CDO BK/Pg: 8214/556
504136AK0060	WYANT,JANICE M	5387 SW 40 AVE UNIT 201	DANIA BEACH	FL	33314	6518	BEL-AIRE SECTION SIX CONDOUNIT 201PER CDO BK/Pg: 8214/556
504136AK0070	SERRANO,YOLANDA	5387 SW 40 AVE UNIT 202	DANIA BEACH	FL	33314	6518	BEL-AIRE SECTION SIX CONDOUNIT 202PER CDO BK/Pg: 8214/556
504136AK0080	DIAZ,MICHAEL	5387 SW 40 AVE #203	DANIA BEACH	FL	33314		BEL-AIRE SECTION SIX CONDOUNIT 203PER CDO BK/Pg: 8214/556
504136AK0090	MACK,MICHELLE	3234 ARTHUR ST	HOLLYWOOD	FL	33021		BEL-AIRE SECTION SIX CONDOUNIT 204PER CDO BK/Pg: 8214/556
504136AK0100	SAAVEDRA,FABIOLA	5387 SW 40 AVE #205	DANIA BEACH	FL	33314	6518	BEL-AIRE SECTION SIX CONDOUNIT 205PER CDO BK/Pg: 8214/556
504136AM0010	TAM,MICHAEL & CINDY H/ETAM,HERMAN	5385 SW 40 AVE #101	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 101PER CDO BK/Pg: 8589/868
504136AM0020	MARY ANN MCKAY REV TRMCKAY,MARY ANN TRSTEE	4700 TAFT ST	HOLLYWOOD	FL	33021	4142	BEL-AIRE SECTION SEVEN CONDOUNIT 102PER CDO BK/Pg: 8589/868
504136AM0030	HAFIGOV,ASHER	5385 SW 40 AVE APT 103	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 103PER CDO BK/Pg: 8589/868
504136AM0040	KUSATAKE,TADASHI	5385 SW 40 AVE #104	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 104PER CDO BK/Pg: 8589/868
504136AM0050	KARP,EYAL ALAN	PO BOX 5944	LIGHTHOUSE PT	FL	33074	5944	BEL-AIRE SECTION SEVEN CONDOUNIT 105PER CDO BK/Pg: 8589/868
504136AM0060	CAISAPANTA,MARTHA	962 SEQUOIA DR	WINTER SPRINGS	FL	32708		BEL-AIRE SECTION SEVEN CONDOUNIT 201PER CDO BK/Pg: 8589/868
504136AM0070	BLAKE,RICHARD &CINTRON,BELINDA	5385 SW 40 AVE UNIT 202	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 202PER CDO BK/Pg: 8589/868
504136AM0080	BOSCA,DANIELABOSCA,DANIEL V & FANICA	5385 SW 40 AVE #203	FORT LAUDERDALE	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 203PER CDO BK/Pg: 8589/868
504136AM0090	KO,KA KEEL,CHI CHEONG	5385 SW 40 AVE #204	DANIA BEACH	FL	33314		BEL-AIRE SECTION SEVEN CONDOUNIT 204PER CDO BK/Pg: 8589/868
504136AM0100	TORRES,MARIA D	5385 SW 40 AVE APT 205	DANIA BEACH	FL	33314	6517	BEL-AIRE SECTION SEVEN CONDOUNIT 205PER CDO BK/Pg: 8589/868
504136BA0010	WILLIAMS,LARAN D	5377 SW 40 AVE #101	DANIA BEACH	FL	33314	6583	BEL-AIRE SECTION FOUR CONDOUNIT 101PER CDO BK/Pg: 9865/604
504136BA0020	NARDIELLO,JEANNETTE	5377 SW 40 AVE #102	DANIA BEACH	FL	33314	6583	BEL-AIRE SECTION FOUR CONDOUNIT 102PER CDO BK/Pg: 9865/604
504136BA0030	MCCRAW,JOAN	5377 SW 40 AVE APT 103	DANIA BEACH	FL	33314	6583	BEL-AIRE SECTION FOUR CONDOUNIT 103PER CDO BK/Pg: 9865/604

504136BA0040	CASTILLO INGREY VCASTILLO FAM LAND TR	5377 SW 40 AVE APT 104	FORT LAUDERDALE	FL	33314	6583	BEL-AIRE SECTION FOUR CONDOUNIT 104PER CDO BK/PG: 9865/604
504136BA0060	GRAFI, JERAF, SAMUEL	5320 SW 34 AVE	FORT LAUDERDALE	FL	33312		BEL-AIRE SECTION FOUR CONDOUNIT 201PER CDO BK/PG: 9865/604
504136BA0070	STERNBERG, RAYMOND C & MARY B	5377 SW 40 AVE UNIT 202	DANIA BEACH	FL	33314	6525	BEL-AIRE SECTION FOUR CONDOUNIT 202PER CDO BK/PG: 9865/604
504136BA0080	JEANTY-CLAUDE, LUSIA MARIJEANTY, SHAWN ROBERT	5377 SW 40 AVE #203	DANIA BEACH	FL	33314		BEL-AIRE SECTION FOUR CONDOUNIT 203PER CDO BK/PG: 9865/604
504136BA0090	BRODNY, DANIT	3315 OAK DR	HOLLYWOOD	FL	33021		BEL-AIRE SECTION FOUR CONDOUNIT 204PER CDO BK/PG: 9865/604
504136BA0100	LEV, HAVAZELETH HANA LLEGRAFI, NATALE ODELA ETAL	5377 SW 40 AVE #205	DANIA BEACH	FL	33314		BEL-AIRE SECTION FOUR CONDOUNIT 205PER CDO BK/PG: 9865/604
504136BB0010	GARCIA MARIA SOLEDAD	5383 SW 40 AVE UNIT 101	DANIA BEACH	FL	33314	6581	BEL-AIRE SECTION EIGHT CONDOUNIT 101PER CDO BK/PG: 9387/473
504136BB0020	ZAPPI, JAMES	5383 SW 40 AVE #102	DANIA BEACH	FL	33314		BEL-AIRE SECTION EIGHT CONDOUNIT 102PER CDO BK/PG: 9387/473
504136BB0030	ST AURIN CORINNE C GALLETT DE	3425 SW US VETERANS HOSPITAL RD	PORTLAND	OR	97239	2941	BEL-AIRE SECTION EIGHT CONDOUNIT 103PER CDO BK/PG: 9387/473
504136BB0040	DEEN OMAR	8661 NW 8 ST	PEMBROKE PINES	FL	33024		BEL-AIRE SECTION EIGHT CONDOUNIT 104PER CDO BK/PG: 9387/473
504136BB0050	FERRARI, KAREN L	5383 SW 40 AVE APT 105	DANIA BEACH	FL	33314	6581	BEL-AIRE SECTION EIGHT CONDOUNIT 105PER CDO BK/PG: 9387/473
504136BB0060	JEAN-PHILIPPE, YOLETTE	5383 SW 40 AVE #201	DANIA BEACH	FL	33314	6550	BEL-AIRE SECTION EIGHT CONDOUNIT 201PER CDO BK/PG: 9387/473
504136BB0070	KALAMBAY, ANGELINA	5383 SW 40 AVE UNIT 202	DANIA BEACH	FL	33314		BEL-AIRE SECTION EIGHT CONDOUNIT 202PER CDO BK/PG: 9387/473
504136BB0080	BUNANO DAVID J	5383 SW 40 AVE UNIT 203	DANIA BEACH	FL	33314		BEL-AIRE SECTION EIGHT CONDOUNIT 203PER CDO BK/PG: 9387/473
504136BB0090	PELE PAUL I	5383 SW 40 AVE UNIT 204	DANIA BEACH	FL	33314		BEL-AIRE SECTION EIGHT CONDOUNIT 204PER CDO BK/PG: 9387/473
504136BB0100	5383 SW 40 AVE LLC	2461 SW 50 ST	FORT LAUDERDALE	FL	33312		BEL-AIRE SECTION EIGHT CONDOUNIT 205PER CDO BK/PG: 9387/473
504136BC0010	OLIVA, CHRISTIANE	5381 SW 40 AVE UNIT 101	DANIA BEACH	FL	33314		BEL-AIRE SECTION NINE CONDOUNIT 101PER CDO BK/PG: 11406/27
504136BC0020	NOTIS, ORLY	5381 SW 40 AVE #102	DANIA BEACH	FL	33314		BEL-AIRE SECTION NINE CONDOUNIT 102PER CDO BK/PG: 11406/27
504136BC0030	POSTIGO MAGNA	5381 SW 40 AVE APT 103	DANIA BEACH	FL	33314		BEL-AIRE SECTION NINE CONDOUNIT 103PER CDO BK/PG: 11406/27
504136BC0040	JERAFI, SAMUEL	5320 SW 34 AVE	FORT LAUDERDALE	FL	33312		BEL-AIRE SECTION NINE CONDOUNIT 104PER CDO BK/PG: 11406/27
504136BC0050	MAIOLIO, JOAN	115 HUNTER ST	LODI	NJ	07644	2952	BEL-AIRE SECTION NINE CONDOUNIT 105PER CDO BK/PG: 11406/27
504136BC0060	SMITH, MEGAN	5381 SW 40 AVE #201	DANIA BEACH	FL	33314	6587	BEL-AIRE SECTION NINE CONDOUNIT 201PER CDO BK/PG: 11406/27
504136BC0070	PEARSON, DIANE DUNPHY, MARJORIE & FORDYCE, H ETAL	5381 SW 40 AVE APT 202	FORT LAUDERDALE	FL	33314	6587	BEL-AIRE SECTION NINE CONDOUNIT 202PER CDO BK/PG: 11406/27
504136BC0080	FLORES, LUZ LECARREÑO, SOLOMON, LOURDES	5379 SW 40 AVE APT 104	FORT LAUDERDALE	FL	33314	6584	BEL-AIRE SECTION NINE CONDOUNIT 203PER CDO BK/PG: 11406/27
504136BC0090	PAIK, SANDRA RIDDLE H/EPALIK, KATELYN L	5381 SW 40 ST #204	DANIA BEACH	FL	33314	6587	BEL-AIRE SECTION NINE CONDOUNIT 204PER CDO BK/PG: 11406/27
504136BC0100	GALLARAY, HECTOR GALLARAY, ALBERT PAUL	2410 N 59 AV	HOLLYWOOD	FL	33021		BEL-AIRE SECTION NINE CONDOUNIT 205PER CDO BK/PG: 11406/27
504136BD0070	CHULISA	59 JOHN ST APT 9H	NEW YORK	NY	10038	3749	OAKS CONDOUNIT 101 HOLLY OAK BLDG
504136BD0710	ANDREOU, CHARLES	5220 BANISTER PARK LN	LITHIA	FL	33547	3979	OAKS CONDOUNIT 102 HOLLY OAK BLDG
504136BD0720	MOREAU, BETSY MORALE, STEVEN	4131 STIRLING RD APT 103	DAVE	FL	33314	7527	OAKS CONDOUNIT 103 HOLLY OAK BLDG
504136BD0730	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024		OAKS CONDOUNIT 104 HOLLY OAK BLDG
504136BD0740	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024		OAKS CONDOUNIT 105 HOLLY OAK BLDG
504136BD0750	DUBIC FAMILY TRUST	4131 STIRLING RD #106	DANIA BEACH	FL	33314		OAKS CONDOUNIT 106 HOLLY OAK BLDG
504136BD0760	TSVIOREI	PO BOX 380877	MIAMI	FL	33238		OAKS CONDOUNIT 107 HOLLY OAK BLDG
504136BD0770	DUBVAL, TIM	4131 STIRLING ROAD APT 201	HOLLYWOOD	FL	33081	1359	OAKS CONDOUNIT 108 HOLLY OAK BLDG
504136BD0780	BALICKI, JOHN & BALICKI, BARBARA	6620 PERSHING ST	DANIA BEACH	FL	33314	7528	OAKS CONDOUNIT 201 HOLLY OAK BLDG
504136BD0790	SOARE COSMIN M & LAURA	4131 STIRLING ROAD UNIT 203	HOLLYWOOD	FL	33024	1951	OAKS CONDOUNIT 202 HOLLY OAK BLDG
504136BD0800	MANN, PRITPAL & JASKARAN	4131 STIRLING ROAD #204	DANIA BEACH	FL	33314	7528	OAKS CONDOUNIT 203 HOLLY OAK BLDG
504136BD0810	BATTEL, S LYNN MARIE	9950 HILLCREST DR	DANIA BEACH	FL	33314	7528	OAKS CONDOUNIT 204 HOLLY OAK BLDG
504136BD0820	BOXERGER, WILLIAM	11500 SUMMIT WEST BLVD #10C	PLYMOUTH	MI	48170		OAKS CONDOUNIT 205 HOLLY OAK BLDG
504136BD0830	SARKAR, ASHIM K	4147 STIRLING RD #102	TAMPA	FL	33617		OAKS CONDOUNIT 206 HOLLY OAK BLDG
504136BD0840	4147 LIVE OAK LLC	4131 STIRLING ROAD #208	DANIA BEACH	FL	33314		OAKS CONDOUNIT 207 HOLLY OAK BLDG
504136BD0850	BLASCO, MARLENE	4147 STIRLING RD STE 102	DANIA BEACH	FL	33314	7547	OAKS CONDOUNIT 208 HOLLY OAK BLDG
504136BD0860	4147 LIVE OAK LLC	4131 STIRLING ROAD APT 302	DAVE	FL	33314	7547	OAKS CONDOUNIT 301 HOLLY OAK BLDG
504136BD0870	SMALEK, GRACE EST	2735 PARKVIEW DR	DANIA BEACH	FL	33309		OAKS CONDOUNIT 302 HOLLY OAK BLDG
504136BD0880	OLSTEIN, ALAN	4131 STIRLING RD APT 304	HALLANDALE BEACH	FL	33314	7529	OAKS CONDOUNIT 303 HOLLY OAK BLDG
504136BD0890	PAIK, SEHOON	1647 MCDONALD AVE	DAVE	FL	33314		OAKS CONDOUNIT 304 HOLLY OAK BLDG
504136BD0900	DAYAN, ABIE	4131 STIRLING RD #306	BROOKLYN	NY	11230		OAKS CONDOUNIT 305 HOLLY OAK BLDG
504136BD0910	CANDALE, LUCRETIA	6340 NW 61 AVE	DANIA BEACH	FL	33314		OAKS CONDOUNIT 306 HOLLY OAK BLDG
504136BD0920	PINTILLE, EMIL	6620 PERSHING ST	PARKLAND	FL	33067		OAKS CONDOUNIT 307 HOLLY OAK BLDG
504136BD0930	SOARE COSMIN M & SOARE, LAURA	12324 SW 146 ST	HOLLYWOOD	FL	33024	1951	OAKS CONDOUNIT 308 HOLLY OAK BLDG
504136BD0940	MOREAU, BETSY VETTE & MOREAU, STEVEN	6231 SEGEWICK CIR W	MIAMI	FL	33186	7434	OAKS CONDOUNIT 101 RED OAK BLDG
504136BD0950	AKHTER, ZOHURARAZZAK MOHAMMED ABDUR	4121 STIRLING ROAD #103	DAVE	FL	33331		OAKS CONDOUNIT 102 RED OAK BLDG
504136BD0960	BEGIM, MAHMUDA		DANIA BEACH	FL	33314		OAKS CONDOUNIT 103 RED OAK BLDG

504136BD0970	ET COHEN CORP LLC	8386 NW 30 ST	PEMBROKE PINES	FL	33024	0973	OAKS CONDOUNIT 104 RED OAK BLDG
504136BD0980	VAN RAP LTD	PO BOX 540973	LAKE WORTH	FL	33454		OAKS CONDOUNIT 105 RED OAK BLDG
504136BD0990	MINNICH LAURIE LAMBSON	4121 STIRLING ROAD APT 106	DANIA BEACH	FL	33314	7504	OAKS CONDOUNIT 106 RED OAK BLDG
504136BD1000	GOLAN ADVA	3706 SW 50 ST	FORT LAUDERDALE	FL	33312	8208	OAKS CONDOUNIT 107 RED OAK BLDG
504136BD1010	ET COHEN CORPORATION LLC	8386 NW 30 ST	PEMBROKE PINES	FL	33024		OAKS CONDOUNIT 108 RED OAK BLDG
504136BD1020	BURBANO, ERNESTO & BURBANO, YOLANDA	4121 STIRLING ROAD UNIT 109	DANIA BEACH	FL	33314	7542	OAKS CONDOUNIT 109 RED OAK BLDG
504136BD1030	CELIZ, LUZ MARINA	4121 STIRLING ROAD UNIT 201	DANIA BEACH	FL	33314	7542	OAKS CONDOUNIT 201 RED OAK BLDG
504136BD1040	4147 LIVE OAK LLC	4147 STIRLING RD #102	DAVE	FL	33314		OAKS CONDOUNIT 202 RED OAK BLDG
504136BD1050	HOU, BAO QIONGWU, ZHI WEI	4121 STIRLING ROAD UNIT 203	DANIA BEACH	FL	33314	7542	OAKS CONDOUNIT 203 RED OAK BLDG
504136BD1060	MATATOF, NISSIM	4121 STIRLING RD #204	DANIA BEACH	FL	33314		OAKS CONDOUNIT 204 RED OAK BLDG
504136BD1070	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD #105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 205 RED OAK BLDG
504136BD1080	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 206 RED OAK BLDG
504136BD1090	4147 LIVE OAK LLC	4147 STIRLING RD #102	DAVE	FL	33314		OAKS CONDOUNIT 207 RED OAK BLDG
504136BD1100	4147 LIVE OAK LLC	4147 STIRLING RD #102	DAVE	FL	33314		OAKS CONDOUNIT 208 RED OAK BLDG
504136BD1110	STRIMBU, TRAIAN & MARIANA	4121 STIRLING RD #209	DANIA BEACH	FL	33314		OAKS CONDOUNIT 209 RED OAK BLDG
504136BD1120	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024		OAKS CONDOUNIT 301 RED OAK BLDG
504136BD1130	LEAP HELEN	4121 STIRLING ROAD APT 302	DANIA BEACH	FL	33314	7544	OAKS CONDOUNIT 302 RED OAK BLDG
504136BD1140	ANZUE, KATSUHIRO H/ANZUE, JUNKO	4121 STIRLING RD UNIT 303	DANIA BEACH	FL	33314		OAKS CONDOUNIT 303 RED OAK BLDG
504136BD1150	BETTO, JENNA	3631 N 52 AVE	HOLLYWOOD	FL	33021		OAKS CONDOUNIT 304 RED OAK BLDG
504136BD1160	ANCAITEU, MARIOARA	512 BRIARWOOD CIR # 1	HOLLYWOOD	FL	33024	1321	OAKS CONDOUNIT 305 RED OAK BLDG
504136BD1170	CARTEL REAL ESTATE LLC	446 W HILLSBORO BLVD	DEERFIELD BEACH	FL	33441		OAKS CONDOUNIT 306 RED OAK BLDG
36BD1180	4147 LIVE OAK LLC	4147 STIRLING RD STE 102	DAVE	FL	33314		OAKS CONDOUNIT 307 RED OAK BLDG
36BD1190	ABRAHAM, ALPH S	7645 NW 19 CT	HOLLYWOOD	FL	33024		OAKS CONDOUNIT 308 RED OAK BLDG
504136BD1200	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 309 RED OAK BLDG
504136BD1210	WALKER, STEPHANIE	4121 STIRLING ROAD APT 401	DANIA BEACH	FL	33314		OAKS CONDOUNIT 401 RED OAK BLDG
504136BD1220	4147 LIVE OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 402 RED OAK BLDG
504136BD1230	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD #105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 403 RED OAK BLDG
504136BD1240	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 404 RED OAK BLDG
504136BD1250	STEIGER, SHANNON K	4121 STIRLING ROAD UNIT 405	DANIA BEACH	FL	33314	7545	OAKS CONDOUNIT 405 RED OAK BLDG
504136BD1260	BARET, COHAVA BARET, ELAN I	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 406 RED OAK BLDG
504136BD1270	4147 LIVE OAK LLC	4147 STIRLING RD STE 102	DANIA BEACH	FL	33314		OAKS CONDOUNIT 407 RED OAK BLDG
504136BD1280	ALAMA, MOHAMMED M	12345 NW 1 ST	PLANTATION	FL	33325		OAKS CONDOUNIT 408 RED OAK BLDG
504136BD1290	SAFINAZIE, EMUL	1383 E 14 ST	BROOKLYN	NY	11230		OAKS CONDOUNIT 409 RED OAK BLDG
504136BD1300	ANG OVAK LLC	4100 N 28 TER	HOLLYWOOD	FL	33020		OAKS CONDOUNIT 501 RED OAK BLDG
504136BD1310	MOSHIER, KIMBERLY A	7871 N SILVERADO CIR	DAVE	FL	33024		OAKS CONDOUNIT 502 RED OAK BLDG
504136BD1320	PINNINGTON, PATRICIA	4121 STIRLING RD APT 503	DAVE	FL	33314	7506	OAKS CONDOUNIT 503 RED OAK BLDG
504136BD1330	GABAY, TAYLOR M SRE, JACK	19700 NE 24 AVE	MIAMI	FL	33180		OAKS CONDOUNIT 504 RED OAK BLDG
504136BD1340	AMAR, MEIR	4121 STIRLING RD #505	DANIA BEACH	FL	33314	7506	OAKS CONDOUNIT 505 RED OAK BLDG
504136BD1350	GUERREIRO, JOSE F & SONIA	309 NW 36 AVE	DANIA BEACH	FL	33314	7546	OAKS CONDOUNIT 506 RED OAK BLDG
504136BD1360	HAMOU, RAHAEL CHEN, DANNIT	4147 STIRLING RD #102	DEERFIELD BEACH	FL	33442		OAKS CONDOUNIT 507 RED OAK BLDG
504136BD1370	4147 LIVE OAK LLC	4147 STIRLING RD #102	DAVE	FL	33314		OAKS CONDOUNIT 508 RED OAK BLDG
504136BD1380	BAHAMAN, KHALILUR EOLE, RAHMAN, REHANA EST	4121 STIRLING ROAD #509	DANIA BEACH	FL	33314	7546	OAKS CONDOUNIT 509 RED OAK BLDG
504136BD1840	KAUR, SURGIT & SINGH, PALWINDER	3905 FERN FOREST RD	COOPER CITY	FL	33026	1187	OAKS CONDOUNIT 101 WHITE OAK BLDG
504136BD1850	OVAKININ, VICTORIA & OVAKININ, ORTANG OVAK LLC	3351 SW 57 PL	FORT LAUDERDALE	FL	33312		OAKS CONDOUNIT 102 WHITE OAK BLDG
36BD1860	KARPINSKA, MIROSLAWA	4111 STIRLING ROAD APT 103	DANIA BEACH	FL	33314		OAKS CONDOUNIT 103 WHITE OAK BLDG
36BD1870	WODNICKA, KRYSZYNA	4111 STIRLING ROAD #W104	DANIA BEACH	FL	33314		OAKS CONDOUNIT 104 WHITE OAK BLDG
504136BD1880	BENDAYAN, LILIAN	4111 STIRLING RD #105	DANIA BEACH	FL	33314	7501	OAKS CONDOUNIT 105 WHITE OAK BLDG
504136BD1890	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024		OAKS CONDOUNIT 106 WHITE OAK BLDG
504136BD1900	DOYLE, RENEE REV TR	4668 SW 35 AVE	FORT LAUDERDALE	FL	33312		OAKS CONDOUNIT 107 WHITE OAK BLDG
504136BD1910	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309		OAKS CONDOUNIT 108 WHITE OAK BLDG
504136BD1920	GUTIERREZ, DOMINIC AGUTIERREZ, RICHARD C EST	4111 STIRLING RD UNIT 109	DANIA BEACH	FL	33314	7536	OAKS CONDOUNIT 109 WHITE OAK BLDG
504136BD1930	BARBERO, BENHUR	4111 STIRLING ROAD UNIT 201	DANIA BEACH	FL	33314	7536	OAKS CONDOUNIT 201 WHITE OAK BLDG
504136BD1940	FL GROWTH FUND LLC	1125 NE 125 ST #101	NORTH MIAMI	FL	33161		OAKS CONDOUNIT 202 WHITE OAK BLDG
504136BD1950	BROWN, CLARA I	950 HILLCREST DR APT 414	HOLLYWOOD	FL	33021	7882	OAKS CONDOUNIT 203 WHITE OAK BLDG
504136BD1960	SIMS, LINDA	4111 STIRLING ROAD APT 204	DANIA BEACH	FL	33314	7538	OAKS CONDOUNIT 204 WHITE OAK BLDG
504136BD1970	SUFFERES, RONALD, SOFFER, YEHUDA	43 COMMERCIAL WHARF #9	BOSTON	MA	02110		OAKS CONDOUNIT 205 WHITE OAK BLDG
504136BD1980	CORTES, ELETZER	4111 STIRLING RD #206	DANIA BEACH	FL	33314		OAKS CONDOUNIT 206 WHITE OAK BLDG
504136BD1990	DETTRICK, DINA	4111 STIRLING ROAD #207	DANIA BEACH	FL	33314	7538	OAKS CONDOUNIT 207 WHITE OAK BLDG
504136BD2000	COHEN, SHIRLEY	4111 STIRLING RD #208	DANIA BEACH	FL	33314	7538	OAKS CONDOUNIT 208 WHITE OAK BLDG
504136BD2010	OAKS CONDOUNIT ASSN INC% KAHAN SHIR PL	1800 NW CORPORATE BLVD STE 200	BOCA RATON	FL	33431		OAKS CONDOUNIT 209 WHITE OAK BLDG
504136BD2020	JARMOC, ANDRZEJ & ANNA	4111 STIRLING ROAD UNIT 301	DANIA BEACH	FL	33314	7539	OAKS CONDOUNIT 301 WHITE OAK BLDG
504136BD2030	CONNORS, ROBERT NIEDERMAN	20333 BISCAVNE BLVD # 257	MIAMI	FL	33180	11529	OAKS CONDOUNIT 302 WHITE OAK BLDG
504136BD2040	MUSSELMOR	4111 STIRLING RD #303	DANIA BEACH	FL	33314		OAKS CONDOUNIT 303 WHITE OAK BLDG
504136BD2050	TARTE, AMEE	9016 NW 55 ST	SUNRISE	FL	33351		OAKS CONDOUNIT 304 WHITE OAK BLDG

504136BD2060	POPA, JONEL	1838 PLUNKETT ST	HOLLYWOOD	FL	33020	OAKS CONDOUNIT 305 WHITE OAK BLDG
504136BD2070	HUBBARD, CONNIE J	4111 STIRLING ROAD #306	DANIA BEACH	FL	33314	OAKS CONDOUNIT 306 WHITE OAK BLDG
504136BD2080	CHIRCU, CIPRIAN	4111 STIRLING ROAD UNIT 307	DANIA BEACH	FL	33314	OAKS CONDOUNIT 307 WHITE OAK BLDG
504136BD2090	WEISS, MICHAEL	15170 CHELSEA DR	SAN JOSE	CA	95124	OAKS CONDOUNIT 308 WHITE OAK BLDG
504136BD2100	MARTINEZ, OSCAR H/EIVAS, ERMENECIA	4111 STIRLING RD #309	DANIA BEACH	FL	33314	OAKS CONDOUNIT 309 WHITE OAK BLDG
504136BD2110	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024	OAKS CONDOUNIT 401 WHITE OAK BLDG
504136BD2120	YAMI INVESTMENT LLC	71 IVY RD	HOLLYWOOD	FL	33021	OAKS CONDOUNIT 402 WHITE OAK BLDG
504136BD2130	4147 LIVE OAK LLC	4147 STIRLING RD STE 102	DAVE	FL	33314	OAKS CONDOUNIT 403 WHITE OAK BLDG
504136BD2140	DORN, DENNIS/GUDELO, LUCIA M	8204 SUMMERWOOD LN	RIVERVIEW	FL	33578	OAKS CONDOUNIT 404 WHITE OAK BLDG
504136BD2150	NOA 186 LLC	20460 NE 34 CT	ADVENTURA	FL	33180	OAKS CONDOUNIT 405 WHITE OAK BLDG
504136BD2160	Z R 26 HOLDING LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309	OAKS CONDOUNIT 406 WHITE OAK BLDG
504136BD2170	SEVILLA, PAMELA H/SEVILLA, RAMIRO	4111 STIRLING RD #407	FORT LAUDERDALE	FL	33314	OAKS CONDOUNIT 407 WHITE OAK BLDG
504136BD2180	MAYA, ORA	4111 STIRLING RD UNIT 408	DANIA BEACH	FL	33314	OAKS CONDOUNIT 408 WHITE OAK BLDG
504136BD2190	ELYASHIV, OFRA	4952 SW 101 AVE	COOPER CITY	FL	33328	OAKS CONDOUNIT 409 WHITE OAK BLDG
504136BD2200	ELYASHIV, OFRA	4952 SW 101 AVE	COOPER CITY	FL	33328	OAKS CONDOUNIT 501 WHITE OAK BLDG
504136BD2210	ANCATEU, IOAN MARIUS	4111 STIRLING ROAD UNIT 502	DANIA BEACH	FL	33314	OAKS CONDOUNIT 502 WHITE OAK BLDG
504136BD2220	ANG OYAK LLC	4100 N 28 TER	HOLLYWOOD	FL	33020	OAKS CONDOUNIT 503 WHITE OAK BLDG
504136BD2230	DERRES, JACQUELINE M	4111 STIRLING ROAD #504	DANIA BEACH	FL	33314	OAKS CONDOUNIT 504 WHITE OAK BLDG
504136BD2240	SANCHEZ, EMILY	4111 STIRLING RD #505	DAVE	FL	33314	OAKS CONDOUNIT 505 WHITE OAK BLDG
504136BD2250	NOA 186 LLC	20460 NE 34 CT	ADVENTURA	FL	33180	OAKS CONDOUNIT 506 WHITE OAK BLDG
504136BD2260	RENDON, EUGENIA M	4111 STIRLING ROAD UNIT 507	DANIA BEACH	FL	33314	OAKS CONDOUNIT 507 WHITE OAK BLDG
504136BD2270	OT ESTATE GROUP LLC	2640 NW 84 WAY	COOPER CITY	FL	33024	OAKS CONDOUNIT 508 WHITE OAK BLDG
504136BD2280	MOORE, CAROLYN	3797 PARKRIDGE CIR	SARASOTA	FL	34243	OAKS CONDOUNIT 509 WHITE OAK BLDG
504136BD2290	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 101 ENGLISH OAK BLDG
504136BD2300	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 102 ENGLISH OAK BLDG
504136BD2310	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 103 ENGLISH OAK BLDG
504136BD2320	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 104 ENGLISH OAK BLDG
504136BD2330	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 105 ENGLISH OAK BLDG
504136BD2340	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 106 ENGLISH OAK BLDG
504136BD2350	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 107 ENGLISH OAK BLDG
504136BD2360	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 108 ENGLISH OAK BLDG
504136BD2370	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 109 ENGLISH OAK BLDG
504136BD2380	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 201 ENGLISH OAK BLDG
504136BD2390	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 202 ENGLISH OAK BLDG
504136BD2400	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 203 ENGLISH OAK BLDG
504136BD2410	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 204 ENGLISH OAK BLDG
504136BD2420	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 205 ENGLISH OAK BLDG
504136BD2430	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 206 ENGLISH OAK BLDG
504136BD2440	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 208 ENGLISH OAK BLDG
504136BD2450	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 209 ENGLISH OAK BLDG
504136BD2460	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 209 ENGLISH OAK BLDG
504136BD2470	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 301 ENGLISH OAK BLDG
504136BD2480	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 302 ENGLISH OAK BLDG
504136BD2490	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 303 ENGLISH OAK BLDG
504136BD2500	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 304 ENGLISH OAK BLDG
504136BD2510	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 305 ENGLISH OAK BLDG
504136BD2520	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 306 ENGLISH OAK BLDG
504136BD2530	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 307 ENGLISH OAK BLDG
504136BD2540	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 308 ENGLISH OAK BLDG
504136BD2550	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 401 ENGLISH OAK BLDG
504136BD2560	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 402 ENGLISH OAK BLDG
504136BD2570	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 403 ENGLISH OAK BLDG
504136BD2580	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 404 ENGLISH OAK BLDG
504136BD2590	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 405 ENGLISH OAK BLDG
504136BD2600	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 406 ENGLISH OAK BLDG
504136BD2610	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 407 ENGLISH OAK BLDG
504136BD2620	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 408 ENGLISH OAK BLDG
504136BD2630	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 409 ENGLISH OAK BLDG
504136BD2640	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 501 ENGLISH OAK BLDG
504136BD2650	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 502 ENGLISH OAK BLDG
504136BD2660	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 503 ENGLISH OAK BLDG
504136BD2670	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 504 ENGLISH OAK BLDG
504136BD2680	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 505 ENGLISH OAK BLDG
504136BD2690	4137 ENGLISH OAK LLC	4147 STIRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 505 ENGLISH OAK BLDG

504136BD340	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 208 SILVER OAK BLDG
504136BD350	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 301 SILVER OAK BLDG
504136BD360	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 302 SILVER OAK BLDG
504136BD370	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 303 SILVER OAK BLDG
504136BD380	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 304 SILVER OAK BLDG
504136BD390	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 305 SILVER OAK BLDG
504136BD400	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 306 SILVER OAK BLDG
504136BD410	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 307 SILVER OAK BLDG
504136BD420	4141 SILVER OAK LLC	4147 STRLING RD #102	DANIA BEACH	FL	33314	OAKS CONDOUNIT 308 SILVER OAK BLDG
504136BH010	GARCIA,JOSE ARIEL	5379 SW 40 AVE UNIT 101	DANIA BEACH	FL	33314	BEL-AIRE SECTION FIVE CONDOUNIT 101PER CDO BK/Pg. 12515/393
504136BH020	DIXON,MELANIE J	5379 SW 40 AVE APT 102	DANIA BEACH	FL	33314	BEL-AIRE SECTION FIVE CONDOUNIT 102PER CDO BK/Pg. 12515/393
504136BH030	CHING,CARL K	5379 SW 40 AVE # 103	DANIA BEACH	FL	33314	BEL-AIRE SECTION FIVE CONDOUNIT 103PER CDO BK/Pg. 12515/393
504136BH040	CARRERO,LOURDES	1438 NW 129 WAY	SUNRISE	FL	33323	BEL-AIRE SECTION FIVE CONDOUNIT 104PER CDO BK/Pg. 12515/393
504136BH050	ZOHAN 18 LLC	3007 W COMMERCIAL BLVD STE 105	FORT LAUDERDALE	FL	33309	BEL-AIRE SECTION FIVE CONDOUNIT 105PER CDO BK/Pg. 12515/393
504136BH060	TREPANIER,PATRICK	5601 SW 67 TER	DAVIE	FL	33314	BEL-AIRE SECTION FIVE CONDOUNIT 201PER CDO BK/Pg. 12515/393
504136BH070	BIANCO,MICHAEL J & MARGARET E	5379 SW 40 AVE APT 202	DANIA BEACH	FL	33314	BEL-AIRE SECTION FIVE CONDOUNIT 202PER CDO BK/Pg. 12515/393
504136BH080	ELDER,CHEYNE AMICIE H/ELDER, PAMELA LONG	5379 SW 40 AVE #203	DANIA BEACH	FL	33314	BEL-AIRE SECTION FIVE CONDOUNIT 203PER CDO BK/Pg. 12515/393
504136BH090	ALEXANDROVA,SVETLANA PETROVA	5379 SW 40 AVE UNIT 204	DANIA BEACH	FL	33314	BEL-AIRE SECTION FIVE CONDOUNIT 204PER CDO BK/Pg. 12515/393
504136BH0100	LACROIX,ANNE-MARIE	1037 SW 49 TER	PLANTATION	FL	33317	4418 BEL-AIRE SECTION FIVE CONDOUNIT 205PER CDO BK/Pg. 12515/393
504231010345	CAMISA,HILEL NETANELKOH,N,REBECCA	3991 SW 54 ST	FORT LAUDERDALE	FL	33312	REED LAND CO SUB 2-32 D 31-50-42PT OF LOT 12,FROM SE COR,RUNALONG S LINE W 546.02 TO POB,W 175.37 M/L TO SW COR,NELYALONG W LINE 181.75,SELY &PARALLEL TO N LINE 142.40,S 175.50 TO POB,LESS W 35THEREOF, BLK 2
504231010491	ARMAIGNAC,DONNA H/EARMAIGNAC,PIETRO E	5550 SW 40 AVE	FORT LAUDERDALE	FL	33314	REED LAND CO SUB 2-32 D 31-50-42LOT 9 S 183.00 OF W 238.03 LESSCO RD BLK 3
504231010530	HANKIN,JOSEPH & SONIA	348 STEPPING STONE TRL	BRYSON CITY	NC	28713	REED LAND CO SUB 2-32 D 31-50-42W 200 OF N 100 OF LOT 10 BLK 3LESS CO RD R/W
504231150120	JULIAN,JUDITH EVALYNLEJUDITH EVALYN JULIAN REV TR	5421 SW 39 WAY	FORT LAUDERDALE	FL	33312	SHADY RIDGE ESTATES 133-48 BLOT 12
504231150130	TEANEY,CHRISTOPHER RYAN	2736 NE 19 ST	FORT LAUDERDALE	FL	33305	SHADY RIDGE ESTATES 133-48 BLOT 13
504231150140	BLEET, JOSHUA & JENNABLEET FAMILY REV TR ETAL	3930 SW 54 CT	FORT LAUDERDALE	FL	33312	SHADY RIDGE ESTATES 133-48 BLOT 14
504231150150	TRANCE,GARRETT & JUJISSA	5400 WOODLAND LN	FORT LAUDERDALE	FL	33312	SHADY RIDGE ESTATES 133-48 BLOT 15
504231150160	INGRO,JOHNHENIDREN,MARILYN	3921 SW 54 CT	FORT LAUDERDALE	FL	33312	SHADY RIDGE ESTATES 133-48 BLOT 16



City of Dania Beach PUBLIC HEARING NOTICE TUESDAY, FEBRUARY 11, 2020

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.

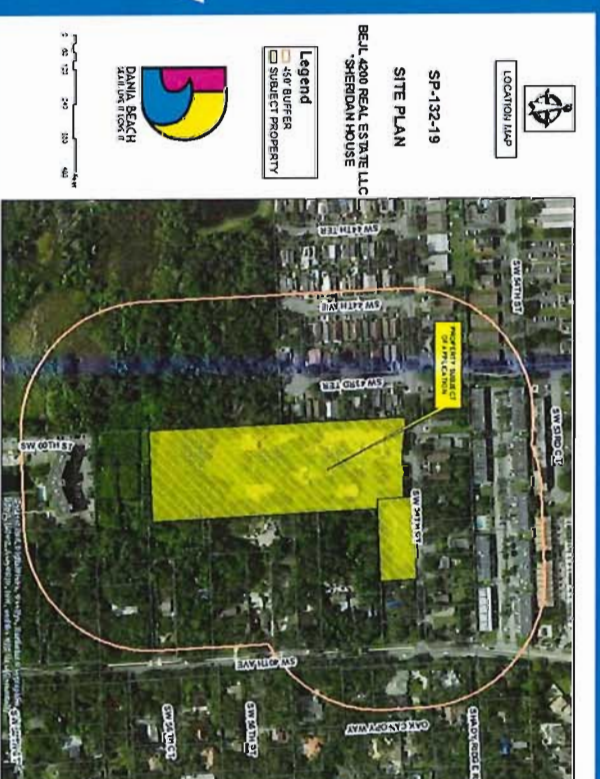
Dania Beach, FL 33004

PROJECT | Sheridan House

REQUESTS: | Site Plan approval of a 275 unit multi-family development for the property located at 4200 SW 54 Court.

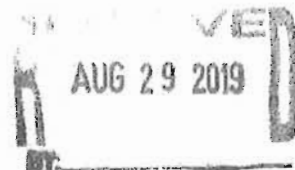
FILE #: | SP-132-19

For more information, please visit our website <http://daniabeachfl.gov/Public-Hearings> or call (954) 924-6800 x 3643.





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: 8/29/19 FROM: Leigh Robinson Kerr & Assoc., Inc.
PHONE: 954-467-6308 808 E. Las Olas Blvd #104
FAX: N/A Ft. Lauderdale, FL 33301
EMAIL: kray808@bellsouth.net
PROPERTY FOLIO #: 5041-36-12-0010 and 5041-36-01-0390
PROPERTY ADDRESS: 4200 SW 54th Court, Dania Beach FL 33314
SELLER'S NAME: N/A

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. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (YONQ)
ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (YONQ)
ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (YONQ)

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: (YONQ)

☐ PLEASE SEE ATTACHED LIEN CALCULATION(S)

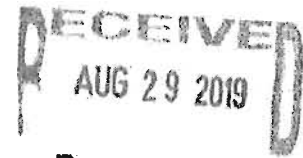
SPECIAL ASSESSMENTS ARE ON TAX BILLS FROM THE COUNTY.

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: 09/04/19



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



\$100.00 Fee per Lien Search, Processing Time 5 Business Days

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PHONE: 954-467-6308 808 E. Las Olas Blvd #104
FAX: N/A Ft. Lauderdale, FL 33301
EMAIL: kray808@bellsouth.net
PROPERTY FOLIO #: ~~5041-36-01-0391~~ and 5041-36-01-0391
PROPERTY ADDRESS: 4200 SW 54th Court, Dania Beach FL 33314
SELLER'S NAME: N/A

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. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (YONO)
- ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (YONO)
- ACCT. #: _____ AMOUNT DUE: \$ _____ DEPOSIT: \$ _____ ACCOUNT CURRENT (YONO)

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: (YONO)

☐ 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: 09/04/19

PAYMENT DATE

08/29/2019

COLLECTION STATION

City Hall Window 2

RECEIVED FROMLeigh Robinson Kerr &
Assoc. Inc**DESCRIPTION**

808 E Las Olas Blvd #104 Ft. Lauderdale, FL 33301

City of Dania Beach
100 W. Dania Beach Blvd.
Dania Beach, FL 33004**BATCH NO.**

2019-11001011

RECEIPT NO.

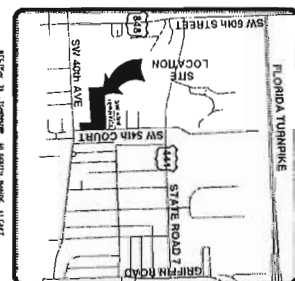
2019-00051449

CASHIER

fincashier2

PAYMENT CODE	RECEIPT DESCRIPTION	TRANSACTION AMOUNT						
LI	Lien Inquiry Folio: 5041-36-12-0010 Folio: 5041-36-01-0391 Folio: 5042-34-06-0740	\$300.00						
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Check	16560	\$300.00						
Total Amount:		\$300.00						

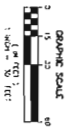
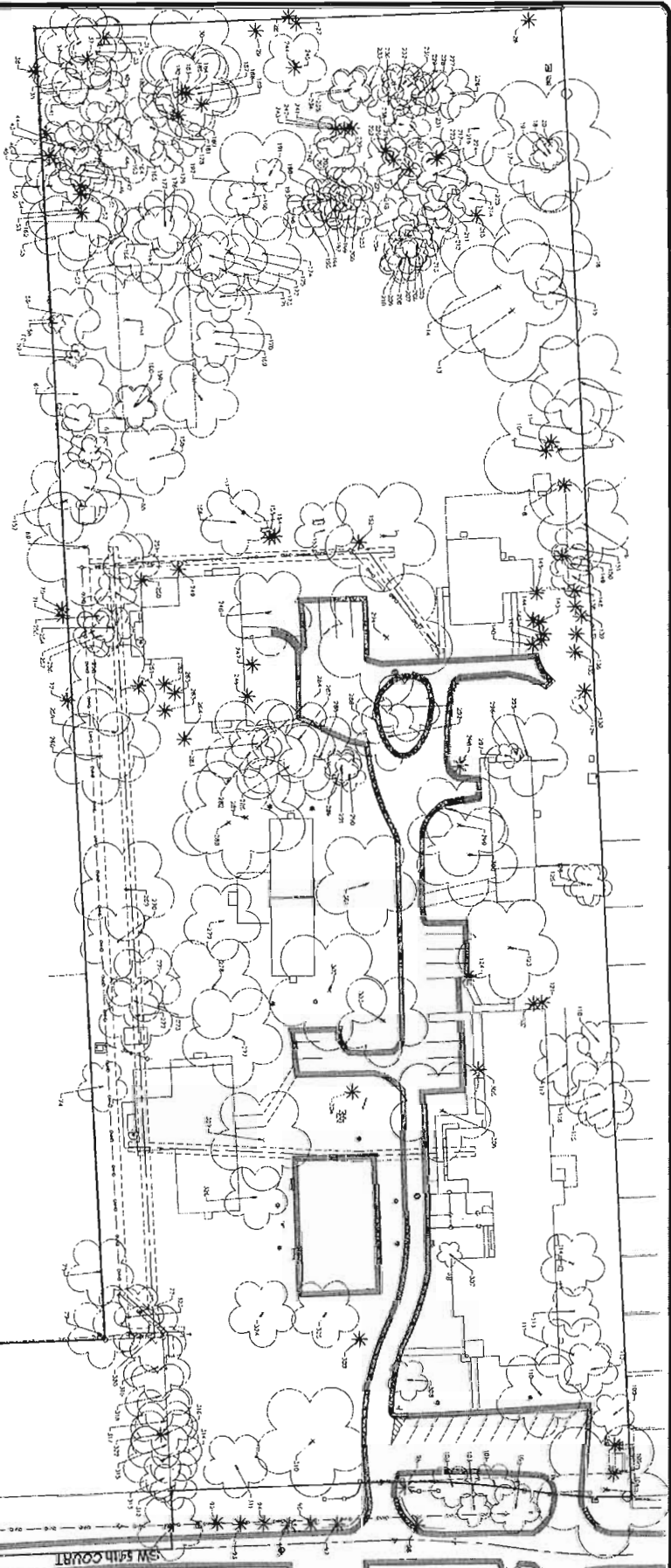
Customer Copy



123456789101112131415161718192021222324252627282930313233343536373839404142434445464748495051525354555657585960616263646566676869707172737475767778798081828384858687888990919293949596979899100

SKETCH OF BOUNDARY & TOPOGRAPHIC SURVEY


DB54 DEVELOPMENT LLC



NOTES:
 1. SEE SHEET 1 FOR BOUNDARY AND TOPOGRAPHIC SURVEY INFORMATION.
 2. SEE SHEETS 4 AND 5 FOR THE SOUTH.

SKETCH OF BOUNDARY & TOPOGRAPHIC SURVEY

SW 40th AVENUE

SW 41st AVENUE

MILLER LEGG
 Surveying & Mapping
 19-00066
 www.millerlegg.com

DB54 DEVELOPMENT LLC

SH-3
 19-00066
 5/2/16

TREE CHART		 DB54 DEVELOPMENT LLC	
19-0000 54 5	990000 54 5		

Leigh Robinson Kerr
& Associates, Inc.

Established 1985

Transmittal

October 2, 2019

To: Corinne LaJoie

Re: DB54 Residences - Flex application

From: Leigh R. Kerr, AICP

☐

Mail

☒

Hand

☐

Courier

☐

Fedex

No. of Copies	Description
1	Application Fee
7	Applications

☒

Review &
Comment

☒

For Your
Use

☐

As Requested

Remarks:

808 East Las Olas Boulevard, Suite 104

Fort Lauderdale, FL 33301

PH: 954-467-6308 Fax: 954-467-6309 Email: Lkerr808@bellsouth.net

Zoning • Expert Testimony • Planning • Land Use

DB54 Residences/Sheridan House
Applicant Response to DRC1 Comments

Site Plan: SP-132-19 • Plat Note Amendment: –PL-130-19 • Rezoning: RZ-131-19

LANDSCAPE PLAN REVIEW

Reviewer: Jake Ripp

Contact: (305) 235-5098, (563) 380-6211, jacob.ripp@metriceng.com



COMMENTS:

1. There are several existing trees shown on sheet L-1.1 that are not given a disposition and are not included on the tree table on sheet L-1.2. Examples of these trees are 26-29, 31, 91-99, 102, 103, 105, 75, 77, 115, 116, 118, 129-139, 156, 246, 247, 264, 265, 295-297, 305, 308, 323 to name a few. Include these trees on the tree table and provide their specifications and disposition.
 - a. Some of these trees may be off-site trees. If so, show that on the tree table.

Response: The initial tree survey provided to RRLA by Miller Legg included unused numbers. Existing trees on site and within 25ft of the property line have been surveyed. In addition to the non-sequential number of trees there were tree missing. Some trees previously surveyed were no longer present on site. The Miller Legg tree survey shall be updated to reflect the current tree inventory and tree evaluations by the consulting arborist.

2. A site inspection, conducted by City staff, to verify the existing tree resources will be necessary prior to site plan approval.

Response: Acknowledged, tree disposition plans shall be coordinated with the site inspection.

3. Per Sec. 825-140(C)(2), the replacement tree price used in the specimen tree appraisal formula must be based off the average price of 3 published prices of a common, native, locally available Category 1A tree for trees. The definition of a Category 1A tree in Sec. 825-100(B)(2)(a) requires a minimum of 16 feet in height at the time of planting. The proposed replacement tree prices propose a minimum height of 14 feet and are not sufficient for the purposes of this code section. Revise the replacement tree prices and, therefore, the specimen tree appraisal values, to provide a price for a replacement tree with a minimum height of 16 feet.
 - a. Note that it is unnecessary to provide a different price for each tree species. One price is sufficient for all specimen trees and one price is sufficient for all specimen palms.

9. Work is proposed on a right-of-way parcel along SW 54 CT that is not currently owned by the property owner. Clarify if this parcel is being bought/incorporated into this project.

Response: Work within the present RW of SW 54th court is for driveway connections, pavement marking and signage and Landscaping improvements to beautify the corridor. Permits for their inclusion within the RW will be filed as part of the site plan process.

10. Per Sec. 275-140, this property requires 1 tree and 8 shrubs per 2,500 square feet (SF) of non-VUA open space since the site has a percentage of non-VUA open space of 39.3%. Update the code requirements section on sheet L-2 as necessary.

Response: Acknowledged, Non-VUA open space requirements are updated.

11. Per Sec. 275-190(G), palms shall constitute no more than 20% of the total required trees. If the current calculation is correct, the proposed percentage of palms exceeds this threshold. Provide a variance to this code section.

Response: Acknowledged, Palms do not constitute more than 20% of the total required trees.

12. Explain the difference between the Quantity column and the Code Quantity column on the tree and palm schedule on sheet L-2. Does the Quantity column show all of the trees and palms proposed to be planted on site while the Code Quantity column only shows the code required trees? Are the trees in excess specifically used for mitigation.

Response: Code quantity column shows the code quantity of palms calculated at a 3:1 ration. The plant quantity column show the total number of palms to be installed on site.

13. On sheet L-2, the callout for live oaks on the landscape plan is "QV," however, that symbol is not shown on the plant schedule. Clarify if this callout is meant to represent the "QVh", high rise live oaks, that are shown on the plant schedule.

Response: Plant schedule amended, Live Oaks are not High Rise cultivars.

14. On sheet L-2, several Jamaican dogwood, dahoon holly, and live oak trees are proposed directly under both existing canopy and the canopy of the proposed location of relocated trees. To avoid future canopy conflict and shading out, relocate these trees from under the existing/relocated canopy. This was primarily observed along the northern perimeter and the south landscape area of the site.

FIRE REVIEW

Reviewer: Craig Braun

Contact: 954-342-4262; craig_braun@sheriff.org

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 Information as follows:

- a. All turning radii (demonstrated)
- b. All Drive Aisle widths (demonstrated) & Vertical Clearances (noted)
- c. All Fire Department Apparatus Access Road locations and dimensions - demonstrate or note on the plan how they will be marked and delineated on site.

Response: Please see attached Fire Access Plan with turning radii, with of drive aisle dimension all clearly delineated.

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.

Response: Please see attached Fire Access Plan with all turning radii and radiuses labeled.

GENERAL DRIVE AISLES WIDTH AND HEIGHT

Drive aisles must be a minimum of 12 feet in width. [AHJ]

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.

Response: Please see cross section F-F that shows proposed type and depth of materials for construction of the fire access road that will be at a minimum 12" of limerock base LBR 100 and 12" stabilized subgrade compacted to 98% density.

2. Water Supply Information as follows:

- a. Existing and all proposed fire hydrant locations (demonstrated)

-Fire hydrants shall be located not more than 12 feet from the fire department access roads

-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]

- 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]

Response: Noted. Please see proposed water and sewer plan and fire access plan with locations of all fire hydrants.

- b. Dimensions of the three nearest adjacent hydrants to the project site

Response: Please see revised water and sewer sheet with the direction and distances to the three nearest fire hydrants.

- c. Locations of all fire department connections (Siamese and Fire Hose Valves on standpipes) on the interior and exterior of the building or structure (for buildings or structures with fire sprinkler systems)

Response: Please see revised water and sewer and fire access sheet with locations of the FDCs shown.

3. Proof of Water Supply & Fire Flow Demand as follows:

- a. Fire Hydrant Flow Test

FIRE HYDRANT FLOW TEST REQUIREMENTS

Response: Noted.

Broward County Amendments to the Florida Fire Prevention Code

Amendments Effective February 25, 2019

F-112-Automatic Sprinklers Required

Response: The buildings will be automatic fire sprinkled.

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.

Response: Noted.

- b. Fire Flow Demand Calculations: as per NFPA 1: 18.4 (2017 ed.)**

Response: A fire flow demand calculation is attached.

that identifies the DDCV as being listed for Fire Use

- g. Signage Detail for the Fire Department Connections (where applicable)

Response: Please refer to revised water and sewer and PMS plan.

- 7. An egress plan demonstrating and dimensioning all common paths of travel and travel distances to all exits within the buildings and/or structures.

Response: To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit for site work.

- 8. Minimum Radio Signal Strength for Fire Department Communications - See details on the next page.

Response: To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit for site work.

Please provide a copy of the approved set of plans in .pdf format via email to craig_braun@sheriff.org. If the plan set is too large to send through email, please deliver the plans in .pdf format on a USB thumb drive to:

ENGINEERING REVIEW

Reviewer: Manny Vega, P.E., Consultant, CAP Government

Contact: engineeringreview@daniabeachfl.gov

Tier 1.

- 1. Please, provide copy of Unity of Titles, plat, re-plat, easement(s) and/or dedication(s) recorded prior of issuance of Building permit (as Applicable). Please, it shall be recorded in the Broward County Public Records. Verify, in proposed Plat what Lots/Parcels are involved, Parcel A, 2 and 3?

Response: The north east parcel is not platted and is not required to be platted as no principal building is proposed on the parcel. A Unity of Title for the two parcels is being prepared and will be provided.

- 2. Shall submit proof of Plat Submittal to the BC Development Management Division.

Response: A plat note amendment is proposed for the Sheridan House Plat and has been submitted to the City. Once we receive the required approval by the City, we will submit to Broward County and provide documentation.

- 3. Please provide location of off-site water and sewer lines, proposed connection location, and route the lines will take.

TIER II:

1. Identify ROW lines and dimensions on the East side of the Project/Property along SW 54th Court.

Response: Project is dedicating a 25 foot roadway and Landscape Easement from Parcel "B" for future road right of way and landscaping improvements as may be required. Parcel "C" shown on the survey is not included within the proposed plat for the project. Thus a separate metes and bounds road RW and Landscape Easement will be provided prior to site plan approval.

2. Show sight-visibility triangle at all proposed driveways and/or ingress-egress, including on landscaping plan.

Response: To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

3. Show Base Building Line – BBL- Right of Way –ROW- lines and Property (PL) and Center (CL) Lines (PL) dimensions on civil/Site plan(s).

Response: To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

4. Provide copies of approved permits from FDOT, City of Dania Beach, Broward County and others for driveway(s) connections (As applicable).

Response: To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

5. Show sight distance analysis using FDOT index No. 546 at SW 26th Terrace.

Response: To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

6. Any road cuts for utilities, curb cuts and/or others with the City ROW shall be restored to full lane width for 50' minimum length centered on the proposed cut.

Response: Noted. Please see revised civil plan with restoration of pavement shown.

7. Provide Maintenance of Traffic (MOT) Plan by a licensed Professional Engineer in the State of Florida (If applicable).

Response: As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

100-year 24-hour and 72-hour flood stage elevations. Provide Perimeter Berm and FFE elevations.

Response: Please see attached post development drainage calculation. A pre-development calculation will be provided at a later date.

14. Provide an on-site drainage system – plan- along with storm-water management calculations (signed and sealed by a registered professional engineer). The calculations shall show how the minimum road crown and finished floor elevations are met, and how the 25-year, 3 day storm event is maintained onsite with zero discharge to the ROW and adjacent properties. The site must store at least the 25-year, 3 day event onsite with NO EXCEPTIONS.

Response: Please see attached drainage calculations.

15. Proposed grading and drainage plan shall be based on the storm-water management calculations. Identify minimum elevations from drainage calculations. Minimum Inlet and Crown of the Road elevations.

Response: Please see attached drainage calculation and revised PGD plan.

16. Be advised that the applicant shall not be authorized to connect the on-site drainage system to those within the public ROW of FDOT, BCHCED, and/or the City. Provide authorization as appropriate from FDOT, BCHCED, and/or the City for the existing and proposed connections between the on-site drainage system and public ROW.(As applicable)

Response: Noted. The proposed on-site drainage system will not be connected to any off-site system.

17. Provide location of building roof drains, and their proposed connection(s) to the on-site drainage system (If Applicable).

Response: As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit.

18. Drainage shall adequate to protect rooms in new structures designed for occupancy from the 100-Year flood elevations based on FEMA. Show and identify elevation from drainage calculations. Provide copies of Broward County 100 Year Elevations and FEMA Flood Designations maps.

Response: Noted. All finished floor elevations are above the FEMA, BC 100 Year and the 100 year 3 day storm events.

25. Pavement, Marking and Signage Plan

Response: Please see attached plans.

26. Provide a Pavement, Marking and Signage Plan with details.

Response: Please see attached plans.

27. Add signage to the road marking plan. Identify dimensions of Proposed Monument sign if any.

Response: Please see attached PMS plan.

28. In Signage and marking plan, include the radii and all landscaping and pavement areas.

Response: To be provided. As discussed at the DRC meeting, responses to Tier 2 comments must be satisfied prior to permit for site work.

29. Erosion and Sediment Control Plan:

Response: Please see attached.

30. Erosion and Sediment Control Plan shall be reviewed for the drainage impacts to adjacent properties, surrounding ROW, storm-water facilities, and neighboring water bodies.

Response: Noted.

31. Provide silt fence applications, bales backed by fence, protection around inlets or similar structures, barrier for fill slope, barrier for paved and unpaved ditches details (As applicable).

Response: See attached SWPP Plan.

32. Use recommended spacing for Type I and Type II Hay bale barriers, and type III silt fences, from chart FDOT state drainage manual.

Response: Noted.

33. Provide detail of erosion protection to inlet/catch basin structures.

Response: Refer to attached SWPP Plan and Details.

2. Plat note amendment is requesting 275 dwelling units; only 101.9 dwelling units are permitted by the Future Land Use designation.

Response: The applicant's representatives met with City Staff on October 1, 2019. The applicant and staff continue to coordinate on how to best accommodate the units proposed on the site.

REZONING (RZ-131-19) COMMENTS:

1. The existing Future Land Use designation permits 101 dwelling units. The proposed RM-2 zoning designation would allow 185 dwelling units; therefore, 84 flex units may be requested resulting in a total of 185 dwelling units. The Community Development Director determined that the density cannot exceed the density allowed by the zoning district. Revise applications and site plan accordingly.

Response: The applicant's representatives met with City Staff on October 1, 2019. The applicant and staff continue to coordinate on how to best accommodate the units proposed on the site.

SITE PLAN (SP-132-19) COMMENTS:

1. Incomplete information was provided. Further review and comment will be conducted by staff after additional information is provided by the applicant. See comments below.

- Per Section 635-50, the following submittal requirements are missing:
 - (Q) "Typical trash and garbage disposal and recycling system, including typical enclosure details and the location of each";

Response: No site trash enclosures are proposed. All trash is collected and storage in trash rooms located within the building envelope. See Sheet A2.0.

- (S) "Location, character, size, height and orientation of proposed signs, including building signage details shown on plan elevations and method of illumination";

Response: All project signage will be submitted under separate permit during construction permit phase. All signage when submitted will meet all applicable codes.

- (W) "Type and location of mail receptacles";

Response: Mail boxes have been provided. See sheet A2.0

- (Y) "The following computations:
 - (4) Area devoted to vehicular use areas (roadways, aisles, parking)
 - (6) Lot coverage by roofed structures

7. IMPACT FEES: Impact fees that will be required at time of building permit for the project are attached for reference.

Response: Understood.

8. The proximity to the airport will be required FAA/BCAD review and approval. Contact William Castillo, Airport Planner with Broward County Aviation Department, located at 2200 SW 45 Street, Suite 101, Dania Beach, FL 33315, (954) 359-6100.

Response: To be provided.

9. PARKING: Per Section 265-50(5) 1 parking space for every 5 units is required to be marked as guest. This results in a total of 494 parking spaces required. Revise project data and site plan accordingly.

Response: The applicant understands the Code to read 1 per 5 of the required spaces at the specified ratios must be marked as "guest", rather than provided as additional parking spaces. The applicant proposes to mark as "guest" 1 per 5 of the 439 parking spaces provided.

10. LOADING: Per Section 270-10 each loading space must be a minimum of 12' X 25" with a 14' vertical clearance. Identify dimensions on site plan.

Response: Loading spaces have been dimensioned. Clear height is noted. See Sheet A2.0.

11. USE: The proposed number of dwelling units exceeds 25 dwelling units per acre. See Rezoning comments.

Response: The applicant's representatives met with City Staff on October 1, 2019. The applicant and staff continue to coordinate on how to best accommodate the units proposed on the site.

12. Provide minimum bicycle parking requirements identified in Section 265-51. A total of 25 bicycle parking required, not 23. Revise Project Data accordingly.

Response: Project Data has been changed to 25 required spaces. See Sheet A2.0.

13. Per Resolution No. 2015-071, \$1,825.00 per Single Family/Townhouse dwelling, \$1,364.00 per Multifamily Dwelling, \$1,140.00 per Mobile Home must be paid for Recreation and Open Space Impact Fee at time of building permit issuance.

Response: Acknowledged.

21. 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.

Response: All construction staging shall occur on site.

22. Please e-mail resolution and legal description, prepared by an attorney, for development approval in word format to clajoie@daniabeachfl.gov four (4) weeks prior to public hearing.

Response: To be provided.

23. 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: Acknowledged.

24. 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: Please see attached.

25. 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.

Response: Acknowledged.

26. Per O-2017-027 & O-2018-019, commercial properties under construction are required to provide security to fencing with screening showing project rendering covering at least 75% of the length of the fence along an arterial or state right-of-way & 25% for local roads and must include name and intended use of the project, project rendering, project website address, and owner or agent, the telephone number for the owner or agent, and the name and an emergency contact telephone number of the general contractor. Provide screen detail with next submittal.

LIEN SEARCH RESULTS



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

RECEIVED
AUG 29 2019

\$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: 8/29/19 FROM: Leigh Robinson Kerr & Assoc., Inc.
PHONE: 954-467-6308 808 E. Las Olas Blvd #104
FAX: N/A Ft. Lauderdale, FL 33301
EMAIL: kray808@bellsouth.net
PROPERTY FOLIO #: ~~5041-36-01-0391~~ and 5041-36-01-0391
PROPERTY ADDRESS: 4200 SW 54th Court, Dania Beach FL 33314
SELLER'S NAME: N/A

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. #: _____ 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 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) ☒

☐ 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: 09/04/19

STORM DRAINAGE CALCULATIONS

PROJECT NAME: SHERIDAN HOUSE APARTMENTS
STORM DRAINAGE CALCULATIONS

Date: 9/27/2019

POST-DEVELOPMENT SITE CHARACTERISTICS AND AREAS

BUILDING AREA	93950.0	SF	2.16	Ac.	29.93%
IMPERVIOUS PAVED AREAS	53752.00	SF	1.23	Ac.	17.12%
POOL	2170.00	SF	0.05	Ac.	0.69%
LAKE	37914.00	SF	0.87	Ac.	12.08%
PERVIOUS SITE AREA	126123.00	SF	2.90	Ac.	40.18%
TOTAL SITE AREA	313909.0	SF	7.21	Ac.	100.00%

Average grade =	4.00	NAVD
Wet Season Water Table El. =	0.50	NAVD
Soil storage: 8.18 x percent pervious =	3.29	Inches

DESIGN RAINFALL

Roads: 10-Yr-24-Hr.	8.0 Inches
Design: 25-Yr-72-Hr.	14.0 inches
Finish Floor: 100-Yr-72-Hr.	17.0 inches

STORAGE CRITERIA

Pervious area: linear from 2.50 to 5.0
 Impervious area: linear from 3.0 to 5.50
 Lake: Vertical from 0.50 Up

WATER QUALITY CALCULATIONS

2.5 x % IMPERVIOUS OR FIRST INCH WHICHEVER IS GREATER

First inch runoff (Total site area x 1/12)	0.60	ac-ft
Site area for water quality (Total site area-Bldg)	4.13	acre
Impervious area for water quality	1.23	acre
Percent Impervious	29.88%	
2.5 Inches x % Impervious	0.75	inches
Volume required for water quality detention	0.45	ac-ft

Since 0.60 ac-ft is greater than 0.45 ac-ft computed for 2.5" x percent impervious 0.60 ac-ft control

Water quality will be provided in the on-site lake.
 Water Quality Required = 0.60 Ac-Ft
 Water Quality Provided = 1.74 Ac-FT. Okay.





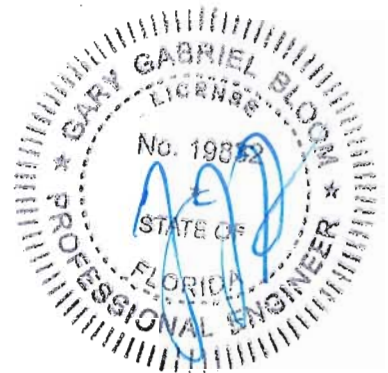
SITE MAXIMUM STAGE

Design Storm	10-Yr.-24-Hrs.	25-Yr-3-Day	100-Yr-3-Day
Max. Stage	3.39'	4.52'	4.92'

Minimum perimeter road crown 4.50' NGVD (See PGD Plan)

Minimum perimeter berm is 4.60' NAVD (See PGD Plan)

Broward county 100 Year Flood Elevations: 5.50 NAVD, Proposed BLDG Min. F.F.E = 6.50 NAVD



Project Name: Sheridan House Appartments

Reviewer: GGB

Project Number: 19-0503

Period Begin: Jan 01, 2000;0000 hr End: Jan 02, 2000;1200 hr Duration: 36 hr

Time Step: 0.2 hr, Iterations: 10

Basin 1: Site

Method: Santa Barbara Unit Hydrograph

Rainfall Distribution: SFWMD - 24 hr

Design Frequency: 10 year

1 Day Rainfall: 8 inches

Area: 7.21 acres

Ground Storage: 3.29 inches

Time of Concentration: 0.1 hours

Initial Stage: 0.5 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
0.50	0.00
1.00	0.44
1.50	0.87
2.00	1.30
2.50	1.74
3.00	2.32
3.50	3.25
4.00	4.60
4.50	6.35
5.00	8.52
5.50	10.96
6.00	13.46
6.50	15.96
7.00	18.46
7.50	20.96
8.00	23.46

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
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BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	3.39	25.00	0.50	0.00

BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
Site	3.05	0.00	0.00	0.00	3.05	0.00

Project Name: Sheridan House Apartments

Reviewer: GGB

Project Number: 19-0503

Period Begin: Jan 01, 2000;0000 hr End: Jan 04, 2000;1200 hr Duration: 84 hr

Time Step: 0.2 hr, Iterations: 10

Basin 1: Site

Method: Santa Barbara Unit Hydrograph

Rainfall Distribution: SFWMD - 3day

Design Frequency: 25 year

3 Day Rainfall: 14 inches

Area: 7.21 acres

Ground Storage: 3.29 inches

Time of Concentration: 0.1 hours

Initial Stage: 0.5 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
0.50	0.00
1.00	0.44
1.50	0.87
2.00	1.30
2.50	1.74
3.00	2.32
3.50	3.25
4.00	4.60
4.50	6.35
5.00	8.52
5.50	10.96
6.00	13.46
6.50	15.96
7.00	18.46
7.50	20.96
8.00	23.46

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
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BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	4.52	73.00	0.50	0.00

BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
Site	6.43	0.00	0.00	0.00	6.43	0.00

Project Name: Sheridan House Apartments

Reviewer: GGB

Project Number: 19-0503

Period Begin: Jan 01, 2000;0000 hr End: Jan 04, 2000;1200 hr Duration: 84 hr

Time Step: 0.2 hr, Iterations: 10

Basin 1: Site

Method: Santa Barbara Unit Hydrograph

Rainfall Distribution: SFWMD - 3day

Design Frequency: 100 year

3 Day Rainfall: 17 inches

Area: 7.21 acres

Ground Storage: 3.29 inches

Time of Concentration: 0.1 hours

Initial Stage: 0.5 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
0.50	0.00
1.00	0.44
1.50	0.87
2.00	1.30
2.50	1.74
3.00	2.32
3.50	3.25
4.00	4.60
4.50	6.35
5.00	8.52
5.50	10.96
6.00	13.46
6.50	15.96
7.00	18.46
7.50	20.96
8.00	23.46

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
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BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	4.92	73.00	0.50	0.00

BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
Site	8.17	0.00	0.00	0.00	8.17	0.00

**FIRE FLOW DEMAND CALCS AND
APPLICATION FOR FIRE PROTECTION WATER SUPPLY DESIGN**



FIRE FLOW CALCULATIONS FOR A FIRE SPRINKLED 5 STORY RESIDENTIAL

BUILDING LOCATED IN DANIA BEACH FLORIDA

SHERIDAN APARTMENTS

These calculations are for a five story non-combustible Type 1 construction building that will be fire sprinkled.

Fire Flow Area = 106,518 SF

Based on Type 1 (332) construction, Per NFPA 18.4 Fire Flow Requirements, the fire flow area is based on the total square feet of the building.

Per Table 18.4.5.1.2, the fire flow requirement is 1,500 GPM for 2 Hour Duration

NFPA 18.40 states that the required fire flow can be reduced by 75%, if the building is protected with an automatic fire sprinkler system.

$1500 \text{ gpm} \times 75\% = 1,125 \text{ gpm}$ (fire flow credit available)

$1500 \text{ gpm} - 1,125 \text{ (credit)} = 375 \text{ gpm}$ fire flow requirement

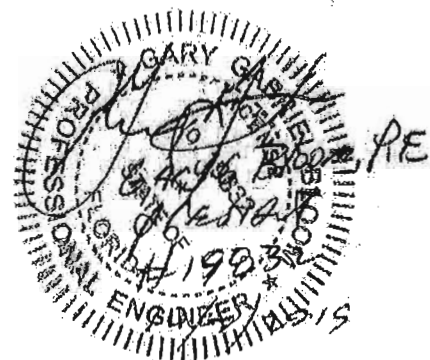
The minimum fire flow per NFPA 18.4.5.1.2.1 is however 1,000 GPM

Therefore minimum fire flow requirement for the Sheridan Apartment Building is 1,000 GPM

Sincerely yours:

A handwritten signature in black ink, appearing to read 'Gary G. Bloom'.

Gary G. Bloom PE
President
GGB Engineering, Inc.





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: 9/27/2019
Site Plan Application #: SP-132-19
Name of Project/Development: DB54 Residences/Sheridan House
Address of Project/Development: _____
Owner/Agent: _____
Design Professional of Record: GGB ENGINEERING INC. GARY G. BLOOM P.E.
Water Purveyor: BROWARD COUNTY WATER & WASTEWATER SERVICES
Water Purveyor Address: 2555 W COPANS ROAD POMPANO BEACH FL

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 TYPE 1 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 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: GARY G. BLOOM
Owner/Agent/Occupant:
Signature: GARY G. BLOOM
Design Professional of Record
Professional Engineer
GARY G. BLOOM
P.E.

Date: _____
OCT 1, 2019
Date

SIGNED & SEALED STATEMENT



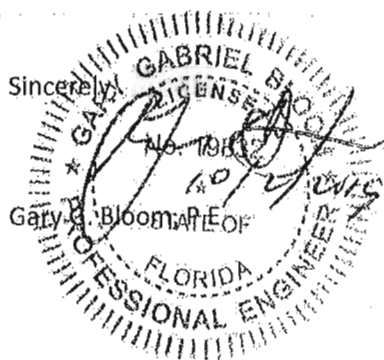
Mr. Craig Braun
Broward Sheriff's office
Department of Fire Rescue and Emergency Services
Fire Marshal's Bureau Dania Beach District
103 West Dania Beach Boulevard
Dania Beach, FL 33004
Tel. (954) 342-4262

Subject: Sheridan Apartment

GGB Engineering Project Number: 19-0305

Dear Sir/Madam:

This letter is to certify that the proposed water main sizing, fire hydrant spacing, and fire hydrant locations, for subject project are in compliance with the Broward County Land Use Code and the Florida Fire Prevention Code.



Leigh Robinsor Kerr
& Associates, Inc.

Established 1985

Transmittal

September 4, 2019

To: Corinne LaJoie

Re: Sheridan House/DB54 Residences

From: Leigh R. Kerr, AICP

☐

Mail

☒

Hand

☐

Courier

☐

Fedex

No. of Copies	Description
1+6	Application (Original) and Narrative + 6 Copies
1	Disc (application/plans for Site Plan, Rezoning, Plat Note)
1	Lien Search Results
1	Certified Arborist Report
SITE PLAN	
1	Site Plan Application Fee - \$3,750.00
1	Cost Recovery Fee - \$5,000.00
7	Site Plan Sets
REZONING	
1	Rezoning Fee - \$6,000.00
7	Response to Rezoning Criteria
PLAT NOTE	
1	Plat Note Application Fee - \$1,500.00
7	Proposed Plat Note Amendment/Narrative
7	Plats (24x36)
7	Draft Broward County Plat Note Amendment Application

Remarks:





MARTY KIARD
BROWARD
 COUNTY
 PROPERTY APPRAISER

Site Address	SW 54 COURT, DANIA BEACH FL 33314	ID #	5041 36 01 0391
Property Owner	BEJL 4200 REAL ESTATE LLC	Millage	0413
Mailing Address	4200 SW 54 CT FORT LAUDERDALE FL 33314	Use	00
Abbr Legal Description	NEWMANS SURVEY 2-26 D 36-50-41 PT TR 9 DESC AS: COMM NE COR TR 9, W 35, S 332.02, W 224.55 TO POB, CONT W 288, N 92.51, E 288, S 92.51 TO POB		

The just values displayed below were set in compliance with Sec. 193.011, Fla. Stat., and include a reduction for costs of sale and other adjustments required by Sec. 193.011(8).

Property Assessment Values						
Year	Land	Building / Improvement	Just / Market Value	Assessed / SOH Value	Tax	
2019	\$106,570		\$106,570	\$106,570		
2018	\$106,570		\$106,570	\$106,570	\$2,215.49	
2017	\$106,570		\$106,570	\$106,570	\$2,234.27	
2019 Exemptions and Taxable Values by Taxing Authority						
	County	School Board	Municipal	Independent		
Just Value	\$106,570	\$106,570	\$106,570	\$106,570		
Portability	0	0	0	0		
Assessed/SOH	\$106,570	\$106,570	\$106,570	\$106,570		
Homestead	0	0	0	0		
Add. Homestead	0	0	0	0		
Wid/Vet/Dis	0	0	0	0		
Senior	0	0	0	0		
Exempt Type	0	0	0	0		
Taxable	\$106,570	\$106,570	\$106,570	\$106,570		
Sales History				Land Calculations		
Date	Type	Price	Book/Page or CIN	Price	Factor	Type
8/2/2017	DR*-T		114614603	\$4.00	26,643	SF
6/28/2017	SW*-D	\$5,000,000	114487138			
2/1/1986	WD	\$45,000	13208 / 386			
7/1/1985	CET	\$100				
7/1/1980	WD	\$107,500		Adj. Bldg. S.F.		

* Denotes Multi-Parcel Sale (See Deed)

Special Assessments								
Fire	Garb	Light	Drain	Impr	Safe	Storm	Clean	Misc
04						DS		
A								
61						1.1		



MARTY KIAR
BROWARD
COUNTY
PROPERTY APPRAISER

Site Address	4200 SW 54 COURT, DANIA BEACH FL 33314	ID #	5041 36 12 0010
Property Owner	BEJL 4200 REAL ESTATE LLC	Millage	0413
Mailing Address	4200 SW 54 CT FORT LAUDERDALE FL 33314	Use	74
Abbr Legal Description	SHERIDAN HOUSE PLAT 105-50 B PARCEL A		

The just values displayed below were set in compliance with Sec. 193.011, Fla. Stat., and include a reduction for costs of sale and other adjustments required by Sec. 193.011(8).

Property Assessment Values					
Year	Land	Building / Improvement	Just / Market Value	Assessed / SOH Value	Tax
2019	\$970,160	\$1,920,820	\$2,890,980	\$2,890,980	
2018	\$970,160	\$1,920,510	\$2,890,670	\$2,890,670	\$69,803.00
2017	\$970,160	\$1,863,400	\$2,833,560	\$2,729,670	\$67,871.65

2019 Exemptions and Taxable Values by Taxing Authority				
	County	School Board	Municipal	Independent
Just Value	\$2,890,980	\$2,890,980	\$2,890,980	\$2,890,980
Portability	0	0	0	0
Assessed/SOH	\$2,890,980	\$2,890,980	\$2,890,980	\$2,890,980
Homestead	0	0	0	0
Add. Homestead	0	0	0	0
Wid/Vet/Dis	0	0	0	0
Senior	0	0	0	0
Exempt Type	0	0	0	0
Taxable	\$2,890,980	\$2,890,980	\$2,890,980	\$2,890,980

Sales History			
Date	Type	Price	Book/Page or CIN
8/2/2017	DR*-T		114614603
6/28/2017	SW*-D	\$5,000,000	114487138
7/2/1999	QCD	\$100	29639 / 1730

* Denotes Multi-Parcel Sale (See Deed)

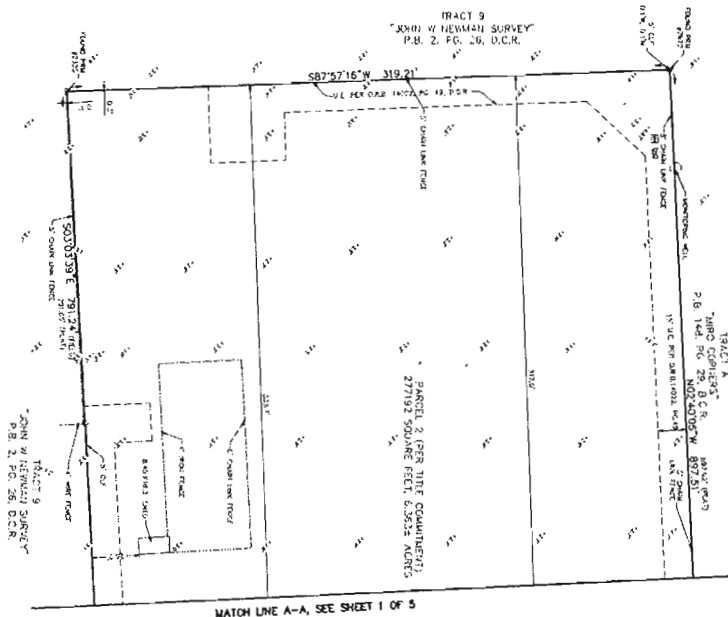
Land Calculations		
Price	Factor	Type
\$3.50	277,189	SF
Adj. Bldg. S.F. (Card, Sketch)		20947
Units		3
Eff./Act. Year Built: 1962/1959		

* Denotes Multi-Parcel Sale (See Deed)

Special Assessments								
Fire	Garb	Light	Drain	Impr	Safe	Storm	Clean	Misc
04						DS		
C								
20947						9.3		

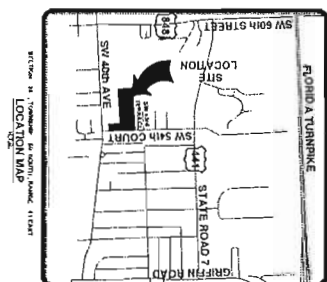


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LINE NO.	DESCRIPTION	QTY	UNIT PRICE	TOTAL PRICE	DATE	REMARKS
1-6	1.00000000	1.00	1.00	1.00	1.00	1.00
7	7.00000000	7.00	7.00	7.00	7.00	7.00
8	8.00000000	8.00	8.00	8.00	8.00	8.00
9	9.00000000	9.00	9.00	9.00	9.00	9.00
10	10.00000000	10.00	10.00	10.00	10.00	10.00
11	11.00000000	11.00	11.00	11.00	11.00	11.00
12	12.00000000	12.00	12.00	12.00	12.00	12.00
13	13.00000000	13.00	13.00	13.00	13.00	13.00
14	14.00000000	14.00	14.00	14.00	14.00	14.00
15	15.00000000	15.00	15.00	15.00	15.00	15.00
16	16.00000000	16.00	16.00	16.00	16.00	16.00
17	17.00000000	17.00	17.00	17.00	17.00	17.00
18	18.00000000	18.00	18.00	18.00	18.00	18.00
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38	38.00000000	38.00	38.00	38.00	38.00	38.00
39	39.00000000	39.00	39.00	39.00	39.00	39.00
40	40.00000000	40.00	40.00	40.00	40.00	40.00
41	41.00000000	41.00	41.00	41.00	41.00	41.00

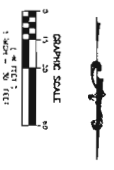
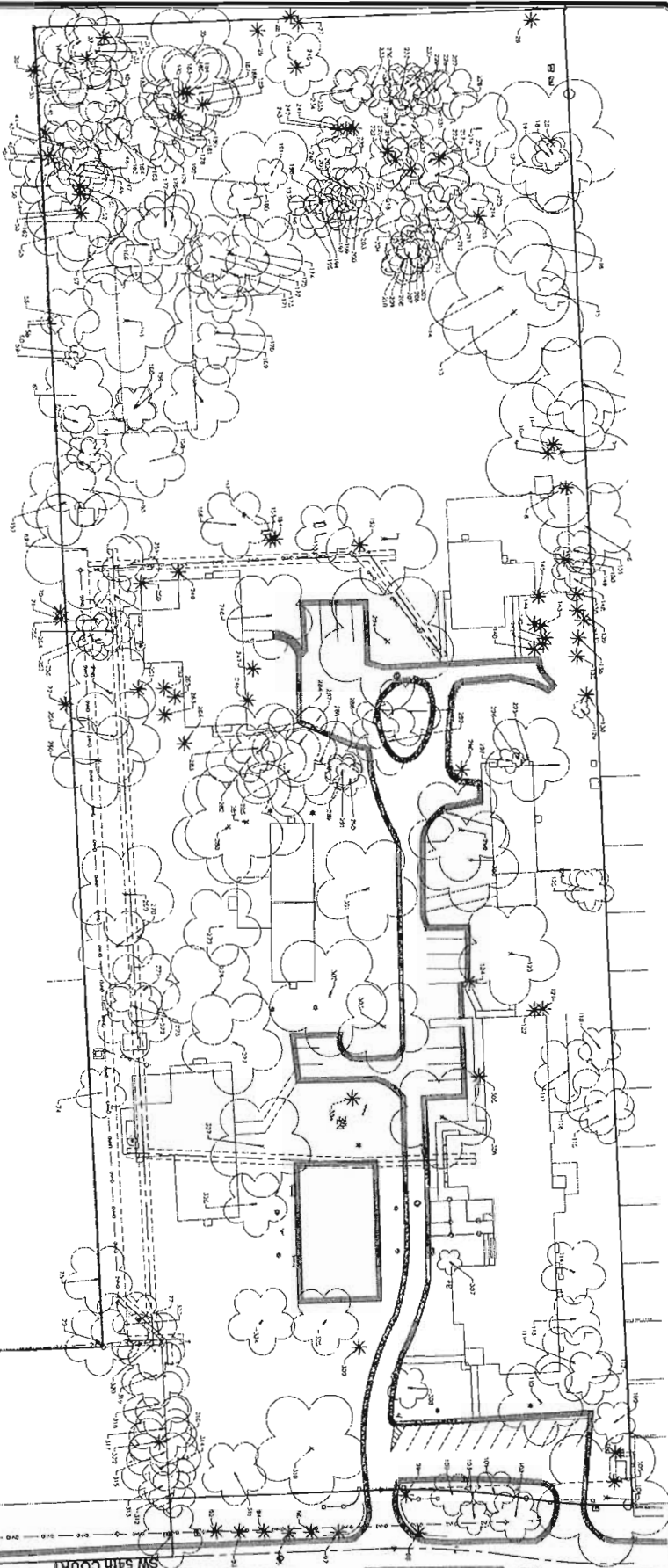


SKETCH OF BOUNDARY & TOPOGRAPHIC SURVEY

DB54 DEVELOPMENT LLC

MILLER LEGG
South West Center 52774 Andrews Way
P.O. Leesdale, Florida 33208-0284
248-434-0025 Fax 994-434-0004
www.mlegg.com

19-00065
SH-2



NOTE:
 1. SEE SHEETS 1 AND 2 FOR BOUNDARY AND TOPOGRAPHIC SURVEY INFORMATION
 2. SEE SHEETS 3 AND 4 FOR THE CHART

SKETCH OF BOUNDARY & TOPOGRAPHIC SURVEY

SW 40th AVENUE

SW 54th COURT

MILLER LEGG
 5325 Florida Drive, Suite 100, Orlando, FL 32819
 FL License No. 23587288
 407-481-1001 Fax 407-481-1002
 www.millerlegg.com

DB54 DEVELOPMENT LLC

NO.	DATE	REVISIONS
1	10/15/19	ISSUED FOR PERMIT

19-00066
 SH-3
 5

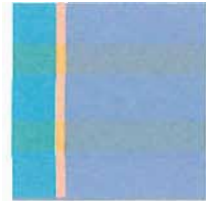
Erin Santiago

Arborist FL-5705A

The Santiago Group LLC

thesantiagogroupllc@gmail.com

(954) 947-1087



August 29, 2019

ISA Certified Arborist Report

The following is an arborist report for the property located at the corner of SW 40 Avenue and SW 54 Court in Dania, FL. The purpose of this report is to inventory and evaluate the condition of the trees on site.

This report is not a risk assessment on a Level 1, 2 or 3 as described by the Levels and Scope of Tree Risk Assessment from the ANSI A300 Part 9: Tree, shrub, and Other Woody Plant Management - Standard Practices. The Santiago Group LLC cannot be held liable for damage to the tree or damage caused by the tree.

The Santiago Group LLC recommends removing all trees in poor condition and all dead trees for safety reasons unless areas containing trees in poor condition and dead trees can be fenced off from pedestrian access. Additionally, The Santiago Group LLC recommends pruning all dead and decaying wood from trees in fair and good condition.

Methods:

An on-site visual inspection at ground level was made on August 6, 8, and 12, 2019 to observe the trees. The size of each tree was measured as diameter at breast height (DBH), breast height being 4.5 feet above ground utilizing diameter measure tape. The DBH measurement may not be appropriate for ISA appraisals in case of multistem trees per the Guide for Plant Appraisal 9th Edition by ISA and the Council of Tree & Landscape Appraisers. Canopy spread diameters were determined utilizing a distance measuring wheel where possible. Tree heights were estimated in feet. Some DBH measurements were estimated when access to the tree or tree parts could not be obtained. This report describes all trees on site: it includes replacement values and pictures of the specimen-sized trees and protection specifications. Some trees were not photographed due to poor vantage points.

Appendixes:

Please see Appendix A for Tree Inventory and Condition, Appendix B for Replacement Values, Appendix C for Photographs, and Appendix D for Tree Protection Specifications.

Respectfully submitted,

Erin Santiago, ISA Certified Arborist FL-5705A



Appendix A: Tree Inventory and Condition Assessment

Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
1	Live Oak <i>Quercus virginiana</i>	20	No	40	66	3421	Good	Codominance in lower half, canopy voids	RELOCATE
5	Live Oak <i>Quercus virginiana</i>	20	No	45	88	6082	Fair	Codominant stems, damage to major scaffolds on west with sprouting	REMOVE
8	Fishtail Palm <i>Caryota mitis</i>		Yes	25	10	79	Fair	Fruited & will likely decline	REMOVE
9	Fishtail Palm <i>Caryota mitis</i>		Yes	20	15	177	Fair	Fruited & will likely decline	REMOVE
10	Fishtail Palm <i>Caryota mitis</i>		Yes	20	15	177	Fair	Fruited & will likely decline	REMOVE
11	Live Oak <i>Quercus virginiana</i>	20	No	40	38	1134	Poor	Poor structure, lopsided, sparse canopy	REMOVE
12	Live Oak <i>Quercus virginiana</i>	36	No	40	60	2827	Fair	Poor structure, major limb damage	REMOVE
13	Live Oak <i>Quercus virginiana</i>	25	No	45	84	5542	Fair	Slight lean, significant canopy voids	REMAIN
14	Laurel Oak <i>Quercus laurifolia</i>	31	No	40	84	5542	Fair	Codominant stems, some dieback & areas of decay	REMAIN
15	Live Oak <i>Quercus virginiana</i>	15	No	40	20	314	Poor	Lopsided, sparse canopy	REMOVE
16	Live Oak <i>Quercus virginiana</i>	35	Yes	42	60	2827	Fair	Codominant stems, midsize branch damage, canopy voids	REMAIN
17	Laurel Oak <i>Quercus laurifolia</i>	24	Yes	40	35	962	Fair	Codominant stems, canopy voids	REMAIN
18	Live Oak <i>Quercus virginiana</i>	30	No	40	35	962	Poor	Severe codominance, sparse canopy	REMOVE
19	Live Oak <i>Quercus virginiana</i>	30	No	40	35	962	Poor	Severe codominance, sparse canopy	REMOVE
20	Live Oak <i>Quercus virginiana</i>	27	No	40	80	5027	Fair	Poor structure, significant dieback at medium branches	REMAIN
30	Live Oak <i>Quercus virginiana</i>	49	No	42	60	2827	Good	Codominant with good connections	REMAIN
32	Live Oak <i>Quercus virginiana</i>	20	No	40	44	1521	Fair	Poor structure, dieback	REMAIN
33	Laurel Oak <i>Quercus laurifolia</i>	20	No	40	20	314	Poor	Dieback, canopy voids	REMOVE
34	Live Oak <i>Quercus virginiana</i>	26	No	40	48	1810	Fair		REMAIN
35	Live Oak <i>Quercus virginiana</i>	20	No	40	25	491	Poor	Poor structure, major scaffold damaged, bent leader	REMOVE
36	Bischofia <i>Bischofia javanica</i>	10	No	40	25	491	Fair	Poor structure, exotic invasive	REMOVE
38	Areca Palm <i>Dyopsis lutescens</i>	30	Yes	35	16	201	Good		REMAIN
39	Laurel Oak <i>Quercus laurifolia</i>	13	No	38	40	1257	Fair	Codominant stems	REMAIN
40	Laurel Oak <i>Quercus laurifolia</i>	6	No	38	25	491	Poor	Significant decay, recommend removal	REMOVE
41	Live Oak <i>Quercus virginiana</i>	23	Yes	38	45	1590	Fair	Poor scaffold structure	REMAIN
42	Queen Palm <i>Syagrus romanzoffiana</i>	8	No	35	20	314	Good		REMAIN
43	Live Oak <i>Quercus virginiana</i>	16	No	40	20	314	Fair	Poor scaffold structure	REMAIN

Appendix A: Tree Inventory and Condition Assessment

Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
44	Live Oak <i>Quercus virginiana</i>	16	No	40	30	707	Fair	Poor scaffold structure	REMAIN
45	Live Oak <i>Quercus virginiana</i>	20	No	40	30	707	Fair	Strangler Fig growing around trunk	REMAIN
47	Live Oak <i>Quercus virginiana</i>	8	No	40	30	707	Poor	Poor structure, dieback	REMOVE
48	Live Oak <i>Quercus virginiana</i>	8	No	40	30	707	Poor	Poor structure	REMOVE
49	Live Oak <i>Quercus virginiana</i>	20	No	40	35	962	Fair	Codominant stems	REMAIN
50	Live Oak <i>Quercus virginiana</i>	23	No	40	35	962	Fair	Some weak connections	REMAIN
54	Live Oak <i>Quercus virginiana</i>	40	Yes	40	60	2827	Fair	Codominant stems, dieback, healing trunk wound	REMAIN
55	Royal Poinciana <i>Delonix regia</i>	10	Yes	40	30	707	Fair	Buttress root damage	REMAIN
56	Live Oak <i>Quercus virginiana</i>	22	No	40	35	962	Fair	Stretched out from shade	REMAIN
58	Live Oak <i>Quercus virginiana</i>	25	No	25	10	79	Poor	Codominant stems, stretched out from shade	REMOVE
59	dead								REMOVE
60	Live Oak <i>Quercus virginiana</i>	10	No	25	10	79	Poor	Poor structure due to shade	REMOVE
61	Live Oak <i>Quercus virginiana</i>	22	No	40	44	1521	Good	Some dieback at midsized branches	RELOCATE
62	Live Oak <i>Quercus virginiana</i>	10	No	14	15	177	Poor	Sparse canopy due to scaffold structure	REMOVE
64	Live Oak <i>Quercus virginiana</i>	15	No	40	20	314	Fair	Poor structure	REMOVE
65	Live Oak <i>Quercus virginiana</i>	20	No	40	44	1521	Fair	Some weak scaffold connections	REMOVE
66	Live Oak <i>Quercus virginiana</i>	10	No	35	25	491	Poor		REMOVE
69	Live Oak <i>Quercus virginiana</i>	31	No	45	70	3848	Good	Stretched out from shade	RELOCATE
74	Live Oak <i>Quercus virginiana</i>	36	No	45	30	707	Poor	Codominant stems, poor structure	REMOVE
79	Live Oak <i>Quercus virginiana</i>	34	yes	35	40	1257	Poor	Codominant stems, exfoliating bark	REMAIN
82	Live Oak <i>Quercus virginiana</i>	17	No	30	45	1590	Poor	Poor structure, vines	REMOVE
83	Live Oak <i>Quercus virginiana</i>	17	No	30	45	1590	Poor	Poor structure, vines	REMOVE
84	Avocado <i>Persea americana</i>	20	Yes	30	30	707	Fair	Codominant stems	REMOVE
85	Royal Poinciana <i>Delonix regia</i>	24	Yes	45	35	962	Fair	Mediocre structure	REMOVE
86	Royal Poinciana <i>Delonix regia</i>	16	Yes	45	28	616	Fair	Mediocre structure	REMOVE
87	Royal Poinciana <i>Delonix regia</i>	8	No	45	22	380	Fair	Lopsided	REMOVE
88	Royal Poinciana <i>Delonix regia</i>	20	Yes	45	22	380	Fair	Codominant stems	REMOVE

Appendix A: Tree Inventory and Condition Assessment

Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
89	Royal Poinciana <i>Delonix regia</i>	18	Yes	45	22	380	Fair	Mediocre structure	REMOVE
90	Royal Poinciana <i>Delonix regia</i>	10	No	45	22	380	Fair	Mediocre structure	REMOVE
100	Black Olive <i>Bucida buceras</i>	30	No	38	25	491	Poor	Poor structure due to utility trimming	REMOVE
101	Black Olive <i>Bucida buceras</i>	18	No	38	25	491	Poor	Poor structure due to utility trimming	REMOVE
104	Live Oak <i>Quercus virginiana</i>	36	Yes	40	80	5027	Fair	Codominant stems	REMOVE
106	Areca Palm <i>Dypsis lutescens</i>		Yes	18	10	79	Good		REMOVE
109	Live Oak <i>Quercus virginiana</i>	40	Yes	32	25	491	Poor	Poor structure due to utility trimming	REMOVE
110	Live Oak <i>Quercus virginiana</i>	31	No	40	50	1963	Good	Small twig dieback	RELOCATE
111	Live Oak <i>Quercus virginiana</i>	32	No	40	45	1590	Fair	Codominant stems	RELOCATE
112	Black Olive <i>Bucida buceras</i>	16	No	40	32	804	Fair	Sprouting at trim sites	REMOVE
113	Live Oak <i>Quercus virginiana</i>	8	No	40	30	707	Fair	Codominant stems, mediocre wound response	REMOVE
114	Black Olive <i>Bucida buceras</i>	20	No	40	38	1134	Fair	Codominant stems	REMOVE
117	Black Olive <i>Bucida buceras</i>	20	No	40	38	1134	Poor	Codominant stems, scaffold damage	REMOVE
121	Washingtonia Palm <i>Washingtonia robusta</i>	16	Yes	48	20	314	Good		REMOVE
123	Live Oak <i>Quercus virginiana</i>	26	No	35	60	2827	Good	Codominant leaders	RELOCATE
124	Queen Palm <i>Syagrus romanzofiana</i>	8	No	20	16	201	Good		REMOVE
125	Laurel Oak <i>Quercus laurifolia</i>	16	No	25	20	314	Poor	Lopsided, codominant stems, potato vine	REMOVE
126	Laurel Oak <i>Quercus laurifolia</i>	16	No	25	20	314	Poor	Lopsided, decay in central leader, potato vine	REMOVE
140	Areca Palm <i>Dypsis lutescens</i>		Yes	40	20	314	Good		REMOVE
141	Areca Palm <i>Dypsis lutescens</i>		Yes	40	20	314	Good		REMOVE
142	Areca Palm <i>Dypsis lutescens</i>		Yes	40	20	314	Good		REMOVE
143	Areca Palm <i>Dypsis lutescens</i>		Yes	40	20	314	Good		REMOVE
144	Areca Palm <i>Dypsis lutescens</i>		Yes	40	20	314	Good		REMOVE
145	Queen Palm <i>Syagrus romanzofiana</i>		Yes	25	16	201	Good		REMOVE
148	Australian Pine <i>Casuarina equisetifolia</i>	30	No	40	20	314	Fair	Potato vine	REMOVE
149	Australian Pine <i>Casuarina equisetifolia</i>	30	No	40	20	314	Fair	Potato vine	REMOVE
151	Australian Pine <i>Casuarina equisetifolia</i>	30	No	40	25	491	Fair	Potato vine	REMOVE

Appendix A: Tree Inventory and Condition Assessment

Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
152	Adonidia Palm <i>Veitchia merrillii</i>	5	No	18	10	79	Good		REMOVE
153	Weeping Fig <i>Ficus benjamina</i>	15	Yes	25	35	962	Fair	Surface root damage	REMOVE
154	Queen Palm <i>Syagrus romanzofiana</i>		No	18	10	79	Good		REMOVE
155	Queen Palm <i>Syagrus romanzofiana</i>		No	23	10	79	Good		REMOVE
157	Live Oak <i>Quercus virginiana</i>	20	No	40	45	1590	Fair	Codominant stems	REMAIN
158	dead								REMOVE
159	Live Oak <i>Quercus virginiana</i>	8	No	28	26	531	Fair	Poor structure, minor limb damage	REMOVE
160	Live Oak <i>Quercus virginiana</i>	8	No	28	26	531	Fair	Poor structure, minor limb damage	REMOVE
161	Live Oak <i>Quercus virginiana</i>	52	Yes	40	60	2827	Fair	Severe codominance	REMAIN
162	Live Oak <i>Quercus virginiana</i>	28	Yes	40	30	707	Fair	Slight codominance, structure impacted by shade	REMAIN
163	Live Oak <i>Quercus virginiana</i>	20	No	40	30	707	Fair	Lopsided, minor limb damage	REMAIN
164	Live Oak <i>Quercus virginiana</i>	8	No	40	20	314	Fair	Structure impacted by shade competition	REMAIN
165	Live Oak <i>Quercus virginiana</i>	20	No	40	40	1257	Fair	Structure impacted by shade competition	REMAIN
166	Live Oak <i>Quercus virginiana</i>	10	No	40	46	1662	Fair	Codominant stems with weak connections	REMAIN
167	Live Oak <i>Quercus virginiana</i>	20	No	40	53	2206	Fair	Scaffold structure damage	REMAIN
168	Live Oak <i>Quercus virginiana</i>	23	No	40	45	1590	Fair	Significant canopy voids due to scaffold structure	REMOVE
169	Live Oak <i>Quercus virginiana</i>	23	No	40	28	616	Fair	Poor structure	REMOVE
170	Live Oak <i>Quercus virginiana</i>	42	Yes	40	60	2827	Fair	Codominant stems	REMOVE
171	Live Oak <i>Quercus virginiana</i>	10	Yes	40	30	707	Poor	Significant dieback	REMOVE
172	Live Oak <i>Quercus virginiana</i>	12	No	40	30	707	Poor	Poor structure	REMOVE
173	Live Oak <i>Quercus virginiana</i>	45	Yes	40	45	1590	Fair	Codominant stems	REMAIN
174	Live Oak <i>Quercus virginiana</i>	32	Yes	40	46	1662	Poor	Codominant stems	REMOVE
175	Live Oak <i>Quercus virginiana</i>	22	No	40	48	1810	Good	Canopy voids	REMAIN
176	Live Oak <i>Quercus virginiana</i>	24	No	40	38	1134	Good	Stretched out from shade	REMAIN
177	Live Oak <i>Quercus virginiana</i>	12	No	40	38	1134	Fair	Codominant stems	REMAIN
178	dead								REMOVE
179	Laurel Oak <i>Quercus laurifolia</i>	12	No	40	20	314	Fair	Poor structure	REMOVE
180	dead								REMOVE

Appendix A: Tree Inventory and Condition Assessment

Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
181	Live Oak <i>Quercus virginiana</i>	12	No	40	20	314	Poor	Poor structure, stem decay likely	REMOVE
182	Sabal Palm <i>Sabal palmetto</i>	10	No	23	10	79	Good		REMAIN
183	Sabal Palm <i>Sabal palmetto</i>	10	No	14	10	79	Good		REMAIN
184	Sabal Palm <i>Sabal palmetto</i>	10	No	13	10	79	Good		REMAIN
185	Live Oak <i>Quercus virginiana</i>	20	No	40	20	314	Poor	Poor structure, canopy voids	REMOVE
186	Live Oak <i>Quercus virginiana</i>	36	Yes	40	56	2463	Good/Fair	Poor structure, canopy voids	REMAIN
187	Live Oak <i>Quercus virginiana</i>	18	No	40	50	1963	Good/Fair	Structure impacted by shade competition	REMAIN
188	Live Oak <i>Quercus virginiana</i>	16	No	40	50	1963	Good/Fair	Structure impacted by shade competition	REMAIN
189	Sabal Palm <i>Sabal palmetto</i>	10	No	20	10	79	Good		REMAIN
190	Live Oak <i>Quercus virginiana</i>	8	No	35	15	177	Poor	Poor structure, decay and dieback	REMOVE
191	Live Oak <i>Quercus virginiana</i>	16	No	35	20	314	Poor	Poor structure	REMOVE
192	Live Oak <i>Quercus virginiana</i>	42	No	40	66	3421	Fair	Codominant stems, conchs indicating trunk decay	REMAIN
193	Live Oak <i>Quercus virginiana</i>	16	No	38	26	531	Fair	Codominant stems, dieback	REMAIN
194	Live Oak <i>Quercus virginiana</i>	9	Yes	38	15	177	Fair	Poor structure	REMAIN
196	Live Oak <i>Quercus virginiana</i>	16	No	38	26	531	Fair	Dieback	REMAIN
197	Live Oak <i>Quercus virginiana</i>	8	No	38	26	531	Poor	Likely internal injury	REMOVE
198	Live Oak <i>Quercus virginiana</i>	8	No	33	10	79	Poor	Dieback	REMOVE
199	Live Oak <i>Quercus virginiana</i>	16	No	38	35	962	Fair	Sparse canopy due to scaffold damage	REMAIN
200	Laurel Oak <i>Quercus laurifolia</i>	16	No	38	26	531	Fair	Scaffold loss	REMAIN
201	Laurel Oak <i>Quercus laurifolia</i>	12	No	38	26	531	Fair	Stretched out from shade	REMAIN
202	Laurel Oak <i>Quercus laurifolia</i>	12	No	38	26	531	Fair	Stretched out from shade	REMAIN
203	Live Oak <i>Quercus virginiana</i>	16	No	38	26	531	Fair	Poor scaffold structure	REMAIN
204	dead								REMOVE
205	Live Oak <i>Quercus virginiana</i>	12	No	38	26	531	Fair	Structure impacted by shade competition	REMAIN
206	Live Oak <i>Quercus virginiana</i>	11	No	38	26	531	Fair	Structure impacted by shade competition	REMAIN
207	Live Oak <i>Quercus virginiana</i>	16	No	38	26	531	Fair	Structure impacted by shade competition, dieback, sparse canopy	REMAIN
208	Live Oak <i>Quercus virginiana</i>	18	No	38	26	531	Fair	Structure impacted by shade competition	REMAIN

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Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
209	Live Oak <i>Quercus virginiana</i>	20	No	38	26	531	Fair	Structure impacted by shade competition	REMAIN
210	dead								REMOVE
211	Live Oak <i>Quercus virginiana</i>	8	No	25	20	314	Fair	stretched out from shade	REMAIN
212	Live Oak <i>Quercus virginiana</i>	16	No	38	26	531	Poor	Significant dieback	REMOVE
213	Laurel Oak <i>Quercus laurifolia</i>	22	No	38	40	1257	Poor	Codominant stems, significant decay at major scaffold	REMOVE
214	Laurel Oak <i>Quercus laurifolia</i>	8	Yes	22	18	254	Fair	Codominant stems	REMAIN
215	Sabal Palm <i>Sabal palmetto</i>	7	No	20	10	79	Good		REMAIN
216	Live Oak <i>Quercus virginiana</i>	24	Yes	38	44	1521	Fair	Codominant leaders, sparse canopy	REMAIN
217	Sabal Palm <i>Sabal palmetto</i>	10	No	20	10	79	Good		REMAIN
218	Sabal Palm <i>Sabal palmetto</i>	9	No	15	10	79	Good		REMAIN
219	Sabal Palm <i>Sabal palmetto</i>	9	No	22	10	79	Good		REMAIN
220	Sabal Palm <i>Sabal palmetto</i>	10	No	28	10	79	Good		REMAIN
221	Live Oak <i>Quercus virginiana</i>	30	Yes	38	26	531	Poor	Codominant leaders, dieback	REMOVE
222	Live Oak <i>Quercus virginiana</i>	8	No	20	30	707	Poor	Structure impacted by shade competition	REMOVE
223	Laurel Oak <i>Quercus laurifolia</i>	12	No	38	30	707	Poor	Structure impacted by shade competition, dieback	REMOVE
224	Laurel Oak <i>Quercus laurifolia</i>	21	No	38	42	1385	Fair	Codominant stems	REMAIN
225	Laurel Oak <i>Quercus laurifolia</i>	8	No	38	30	707	Poor	Dieback	REMOVE
226	Live Oak <i>Quercus virginiana</i>	17	No	38	30	707	Fair	Codominant stems	REMAIN
227	Laurel Oak <i>Quercus laurifolia</i>	15	No	38	25	491	Fair	Codominant stems	REMAIN
228	Laurel Oak <i>Quercus laurifolia</i>	8	No	38	15	177	Fair	Stretched out from shade	REMAIN
229	Laurel Oak <i>Quercus laurifolia</i>	8	No	38	10	79	Fair	Poor structure	REMAIN
230	Laurel Oak <i>Quercus laurifolia</i>	6	No	38	3	7	Poor	Almost dead	REMOVE
231	Laurel Oak <i>Quercus laurifolia</i>	6	No	38	15	177	Fair	Poor structure	REMAIN
232	Laurel Oak <i>Quercus laurifolia</i>	19	No	38	35	962	Fair	Dieback	REMAIN
233	dead								REMOVE
234	Laurel Oak <i>Quercus laurifolia</i>	6	No	30	25	491	Fair	Poor structure	REMAIN
235	Laurel Oak <i>Quercus laurifolia</i>	10	No	36	25	491	Fair	Poor structure	REMAIN

Appendix A: Tree Inventory and Condition Assessment

Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
236	Laurel Oak <i>Quercus laurifolia</i>	11	No	36	25	491	Good		REMAIN
237	Laurel Oak <i>Quercus laurifolia</i>	8	No	36	20	314	Fair	Poor scaffold structure	REMAIN
238	Laurel Oak <i>Quercus laurifolia</i>	6	No	30	10	79	Fair	Poor scaffold structure	REMAIN
239	Live Oak <i>Quercus virginiana</i>	16	No	30	25	491	Fair	Codominant stems	REMAIN
240	Live Oak <i>Quercus virginiana</i>	20	No	30	25	491	Poor	Codominant stems, significant dieback	REMAIN
241	Sabal Palm <i>Sabal palmetto</i>	10	No	28	10	79	Good		REMAIN
242	Sabal Palm <i>Sabal palmetto</i>	10	No	28	10	79	Good		REMAIN
243	Sabal Palm <i>Sabal palmetto</i>	10	No	16	10	79	Good		REMAIN
244	Laurel Oak <i>Quercus laurifolia</i>	34	No	40	38	1134	Fair	Dieback, sparse canopy	REMAIN
248	Live Oak <i>Quercus virginiana</i>	28	Yes	35	51	2043	Fair	Codominant stems	REMOVE
249	ornamental					0			REMOVE
251	Silk Oak <i>Grevillea robusta</i>	10	No	40	20	314	Fair	Poor scaffold structure	REMOVE
253	Silk Oak <i>Grevillea robusta</i>	10	No	40	20	314	Fair	Poor scaffold structure	REMOVE
254	Live Oak <i>Quercus virginiana</i>	20	No	40	25	491	Fair	Poor canopy structure due to utility trimming	REMOVE
255	Live Oak <i>Quercus virginiana</i>	20	No	40	25	491	Fair	Poor canopy structure due to utility trimming	REMOVE
256	Live Oak <i>Quercus virginiana</i>	12	No	40	25	491	Fair	Poor canopy structure due to utility trimming	REMOVE
257	Live Oak <i>Quercus virginiana</i>	22	Yes	40	25	491	Poor	Poor canopy structure due to utility trimming, severe codominance	REMOVE
258	Live Oak <i>Quercus virginiana</i>	50	Yes	40	55	2376	Fair	Poor canopy structure due to utility trimming, codominant stems	REMOVE
259	Live Oak <i>Quercus virginiana</i>	32	No	40	55	2376	Fair	Poor canopy structure due to utility trimming, codominant stems, dieback	REMOVE
260	Live Oak <i>Quercus virginiana</i>	32	No	40	55	2376	Fair	Poor canopy structure due to utility trimming, codominant stems, dieback	REMOVE
261	Areca Palm <i>Dyopsis lutescens</i>		Yes	20	10	79	Good		REMOVE
262	Areca Palm <i>Dyopsis lutescens</i>		Yes	20	10	79	Good		REMOVE
263	Areca Palm <i>Dyopsis lutescens</i>		Yes	20	10	79	Good		REMOVE
266	Live Oak <i>Quercus virginiana</i>	34	Yes	40	50	1953	Fair	Codominant stems, canopy voids	REMOVE
269	Laurel Oak <i>Quercus laurifolia</i>	32	Yes	48	60	2827	Poor	Poor canopy structure due to utility trimming, severe codominance, in decline due to age	REMOVE
270	Laurel Oak <i>Quercus laurifolia</i>	20	No	45	44	1521	Poor	Poor canopy structure due to utility trimming	REMOVE
271	Live Oak <i>Quercus virginiana</i>	20	No	45	50	1953	Fair	Some codominance, mild hatracking	REMOVE

Appendix A: Tree Inventory and Condition Assessment

Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
272	Live Oak <i>Quercus virginiana</i>	17	No	45	35	962	Fair	Poor scaffold structure	REMOVE
273	Live Oak <i>Quercus virginiana</i>	8	No	38	30	707	Fair	Poor scaffold structure	REMOVE
274	Adonidia Palm dbl <i>Veitchia merrilli</i>	7	Yes	22	8	50	Good		REMOVE
275	Adonidia Palm triple <i>Veitchia merrilli</i>	11	Yes	22	9	64	Good		REMOVE
277	Live Oak <i>Quercus virginiana</i>	38	No	45	60	2827	Good	Canopy structure impacted by shade	RELOCATE
278	Laurel Oak <i>Quercus laurifolia</i>	50	No	45	45	1590	Poor	Codominant stems, decay	REMOVE
279	Laurel Oak <i>Quercus laurifolia</i>	45	No	45	46	1662	Poor	Severe decay, recommend immediate removal	REMOVE
280	Live Oak <i>Quercus virginiana</i>	24	Yes	40	50	1963	Poor	Codominant stems, decay along eastern scaffold to base	REMOVE
281	Live Oak <i>Quercus virginiana</i>	24	Yes	40	50	1963	Fair	Codominant stems	REMOVE
282	Live Oak <i>Quercus virginiana</i>	24	No	40	30	707	Fair	Poor structure, canopy stretched from competition	REMOVE
283	Live Oak <i>Quercus virginiana</i>	20	No	40	30	707	Fair	Poor structure, canopy stretched from competition	REMOVE
284	Live Oak <i>Quercus virginiana</i>	24	No	40	40	1257	Fair	Poor structure, canopy stretched from competition	REMOVE
285	Live Oak <i>Quercus virginiana</i>	20	Yes	40	40	1257	Poor	Conchs along trunk indicating advanced decay	REMOVE
286	Live Oak <i>Quercus virginiana</i>	17	Yes	40	50	1963	Fair	Unbalanced canopy distribution	REMOVE
287	Live Oak <i>Quercus virginiana</i>	26	Yes	40	45	1590	Poor	Conchs along trunk indicating advanced decay	REMOVE
288	Live Oak <i>Quercus virginiana</i>	35	Yes	40	50	1963	Fair	Codominant stems	REMOVE
289	Live Oak <i>Quercus virginiana</i>	8	No	35	20	314	Fair	Stretched from shade, limited root zone	REMOVE
290	Live Oak <i>Quercus virginiana</i>	8	No	35	20	314	Fair	Stretched from shade, limited root zone	REMOVE
291	Live Oak <i>Quercus virginiana</i>	8	No	35	20	314	Fair	Stretched from shade, limited root zone	REMOVE
293	Live Oak <i>Quercus virginiana</i>	20	No	35	40	1257	Fair	Some weak connections	REMOVE
294	Live Oak <i>Quercus virginiana</i>	23	No	35	80	5027	Good		RELOCATE
298	Queen Palm <i>Syagrus romanzoffiana</i>	8	Yes	20	10	79	Good		REMOVE
299	Black Olive <i>Bucida buceras</i>	20	No	40	45	1590	Good		REMOVE
300	Black Olive <i>Bucida buceras</i>	16	No	40	30	707	Good		REMOVE
301	Live Oak <i>Quercus virginiana</i>	24	Yes	40	60	2827	Fair	Codominant stems, sparse canopy	RELOCATE
302	Live Oak <i>Quercus virginiana</i>	24	Yes	40	70	3848	Fair	Codominant stems	RELOCATE
303	Laurel Oak <i>Quercus laurifolia</i>	28	Yes	40	54	2290	Poor	Decay, tree in decline due to age	REMOVE

Appendix A: Tree Inventory and Condition Assessment

Tree #	Common Name Botanical Name	DBH (inches)	Multi Trunk	Height (feet)	Spread (feet)	Canopy Area (SF)	Condition	Notes	Tree Disposition
304	Areca Palm <i>Dypsis lutescens</i>	50	Yes	20	20	314	Poor	Ganoderma, recommend immediate removal	REMOVE
306	Live Oak <i>Quercus virginiana</i>	23	Yes	40	60	2827	Good		RELOCATE
307	Ligustrum <i>Ligustrum japonicum</i>	5	Yes	14	15	177	Good		RELOCATE
309	Ligustrum <i>Ligustrum japonicum</i>	10	Yes	14	12	113	Good		RELOCATE
310	Laurel Oak <i>Quercus laurifolia</i>	24	No	35	66	3421	Good		RELOCATE
311	Black Olive <i>Bucida buceras</i>	24	Yes	35	38	1134	Good	Sprouting	REMOVE
312	Live Oak <i>Quercus virginiana</i>	30	yes	35	35	962	Fair	Two separate trees	REMOVE
313	Live Oak <i>Quercus virginiana</i>	40	yes	35	45	1590	Fair	Codominant stems	REMOVE
314	Live Oak <i>Quercus virginiana</i>	29	no	35	35	962	Fair	Stretched from shade	REMOVE
315	Live Oak <i>Quercus virginiana</i>	9	No	35	2	3	Fair	Stretched from shade	REMOVE
316	Laurel Oak <i>Quercus laurifolia</i>	19	No	35	40	1257	Fair	Canopy impacted by shade, sprouting	REMOVE
317	Laurel Oak <i>Quercus laurifolia</i>	17	No	35	25	491	Fair	Codominant stems	REMOVE
318	Live Oak <i>Quercus virginiana</i>	12	No	35	40	1257	Fair	Mediocre scaffold structure	RELOCATE
319	Live Oak <i>Quercus virginiana</i>	15	No	35	35	962	Fair	Mediocre scaffold structure	RELOCATE
320	Black Olive <i>Bucida buceras</i>	12	No	35	15	177	Poor	Canopy damaged throughout	REMOVE
321	Adonidia Palm <i>Veitchia merrillii</i>	4	No	22	7	38	Good		REMOVE
322	Sabal Palm <i>Sabal palmetto</i>	10	Yes	20	10	79	Good		RELOCATE
324	Black Olive <i>Bucida buceras</i>	19	No	35	35	962	Good		REMOVE
325	Laurel Oak <i>Quercus laurifolia</i>	24	No	35	40	1257	Poor	Decay, Strangler Fig growing	REMOVE
326	Ligustrum <i>Ligustrum japonicum</i>	10	yes	12	12	113	Good		RELOCATE
327	Black Olive <i>Bucida buceras</i>	24	No	40	60	2827	Fair	Codominant stems	REMOVE
304A	Ligustrum <i>Ligustrum japonicum</i>	10	Yes	12	15	177	Good		RELOCATE
304B	Ligustrum <i>Ligustrum japonicum</i>	10	Yes	12	15	177	Good		RELOCATE
304C	Ligustrum <i>Ligustrum japonicum</i>	10	Yes	12	15	177	Good		RELOCATE
310A	Ligustrum <i>Ligustrum japonicum</i>	10	Yes	12	10	79	Good		RELOCATE
327A	Ligustrum <i>Ligustrum japonicum</i>	10	yes	12	12	113	Good		RELOCATE

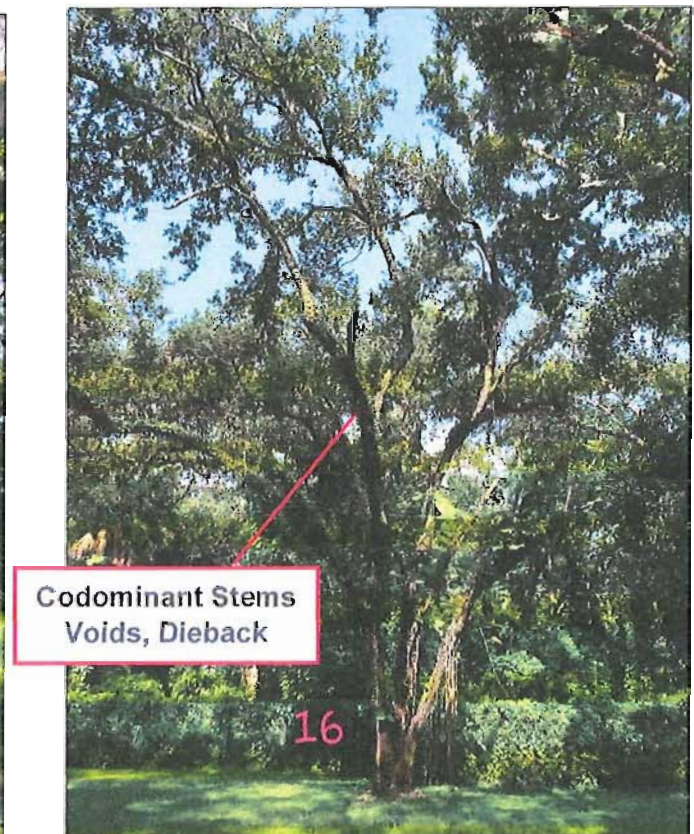
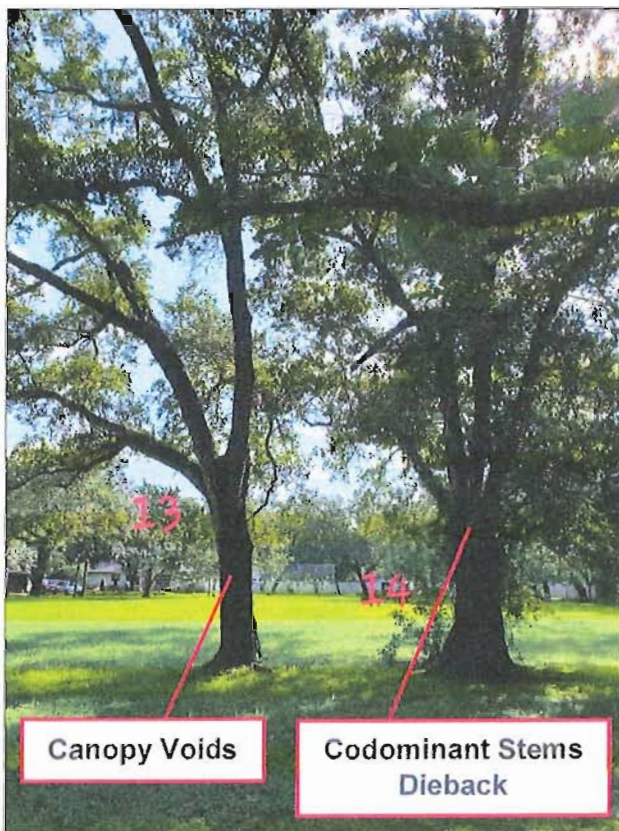
Appendix B: Replacement Values

Tree #	Common Name	DBH (inches)	Height (feet)	Canopy Diameter (feet)	Canopy Area (SF)	Condition	Assumed Market Value	Replacement Size	2.7 Factor	Size Factor	Condition Factor	Location Factor	Appraised Value	Tree Disposition
1	Live Oak	20	40	66	3421	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	1.25	2	\$ 11,138	RELOCATE
5	Live Oak	20	45	88	6082	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
11	Live Oak	20	40	38	1134	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0	1	\$ -	REMOVE
12	Live Oak	36	40	60	2827	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMOVE
13	Live Oak	25	45	84	5542	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMAIN
14	Laurel Oak	31	40	84	5542	Fair	\$ 185	3"Cal 14ft Hgt	\$ 500	4	0.75	1	\$ 1,499	REMAIN
16	Live Oak	35	42	60	2827	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	0.5	\$ 2,228	REMAIN
17	Laurel Oak	24	40	35	962	Fair	\$ 185	3"Cal 14ft Hgt	\$ 500	3	0.75	0.5	\$ 562	REMAIN
18	Live Oak	30	40	35	962	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	0.5	\$ -	REMOVE
20	Live Oak	27	40	80	5027	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	0.5	\$ 2,228	REMAIN
30	Live Oak	49	42	60	2827	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	1.25	0.5	\$ 3,713	REMAIN
32	Live Oak	20	40	44	1521	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
33	Laurel Oak	20	40	20	314	Poor	\$ 185	3"Cal 14ft Hgt	\$ 500	3	0	0.5	\$ -	REMOVE
34	Live Oak	26	40	48	1810	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	0.5	\$ 2,228	REMAIN
35	Live Oak	20	40	25	491	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0	0.5	\$ -	REMOVE
41	Live Oak	23	38	45	1590	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
45	Live Oak	20	40	30	707	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
49	Live Oak	20	40	35	962	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
50	Live Oak	23	40	35	962	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
54	Live Oak	40	40	60	2827	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	0.5	\$ 2,228	REMAIN
56	Live Oak	22	40	35	962	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
58	Live Oak	25	25	10	79	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	0.5	\$ -	REMOVE
61	Live Oak	22	40	44	1521	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	1.25	0.5	\$ 2,784	RELOCATE
65	Live Oak	20	40	44	1521	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMOVE
69	Live Oak	31	45	70	3848	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	1.25	2	\$ 14,850	RELOCATE
74	Live Oak	36	45	30	707	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	1	\$ -	REMOVE
79	Live Oak	34	35	40	1257	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	2	\$ -	REMAIN
84	Avocado	20	30	30	707	Fair	\$ 275	Grafted, 3-3.5in Cal 6-10ft HT	\$ 743	3	0.75	0.5	\$ 835	REMOVE
85	Royal Poinciana	24	45	35	962	Fair	\$ 325	3in Cal, 13-14ft HT	\$ 878	3	0.75	0.5	\$ 987	REMOVE
88	Royal Poinciana	20	45	22	380	Fair	\$ 325	3in Cal, 13-14ft HT	\$ 878	3	0.75	0.5	\$ 987	REMOVE
89	Royal Poinciana	18	45	22	380	Fair	\$ 325	3in Cal, 13-14ft HT	\$ 878	3	0.75	0.5	\$ 987	REMOVE
104	Live Oak	36	40	80	5027	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	2	\$ 8,910	REMOVE
109	Live Oak	40	32	25	491	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	2	\$ -	REMOVE
110	Live Oak	31	40	50	1963	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	1.25	2	\$ 14,850	RELOCATE
111	Live Oak	32	40	45	1590	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	2	\$ 8,910	RELOCATE
123	Live Oak	26	35	60	2827	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	1.25	1	\$ 7,425	RELOCATE
157	Live Oak	20	40	45	1590	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
161	Live Oak	52	40	60	2827	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMAIN
162	Live Oak	28	40	30	707	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMAIN
163	Live Oak	20	40	30	707	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
165	Live Oak	20	40	40	1257	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
167	Live Oak	20	40	53	2206	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMAIN
168	Live Oak	23	40	45	1590	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
169	Live Oak	23	40	28	616	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
170	Live Oak	42	40	60	2827	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMOVE
173	Live Oak	45	40	45	1590	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMAIN
174	Live Oak	32	40	46	1662	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	1	\$ -	REMOVE
175	Live Oak	22	40	48	1810	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	1.25	1	\$ 5,569	REMAIN
176	Live Oak	24	40	38	1134	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	1.25	0.5	\$ 2,784	REMAIN
185	Live Oak	20	40	20	314	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0	0.5	\$ -	REMOVE
186	Live Oak	36	40	56	2463	Good/Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	0.5	\$ -	REMAIN
187	Live Oak	18	40	50	1963	Good/Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0	0.5	\$ -	REMAIN
192	Live Oak	42	40	66	3421	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMAIN
208	Live Oak	18	38	26	531	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMAIN
209	Live Oak	20	38	26	531	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMAIN
213	Laurel Oak	22	38	40	1257	Poor	\$ 185	3"Cal 14ft Hgt	\$ 500	3	0	0.5	\$ -	REMOVE
216	Live Oak	24	38	44	1521	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	0.5	\$ 1,671	REMAIN
221	Live Oak	30	38	26	531	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	0.5	\$ -	REMOVE

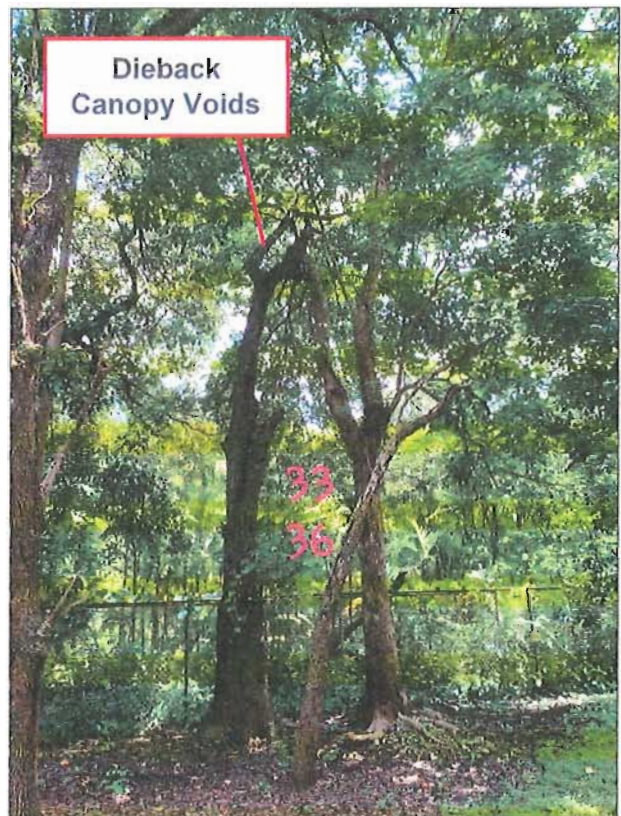
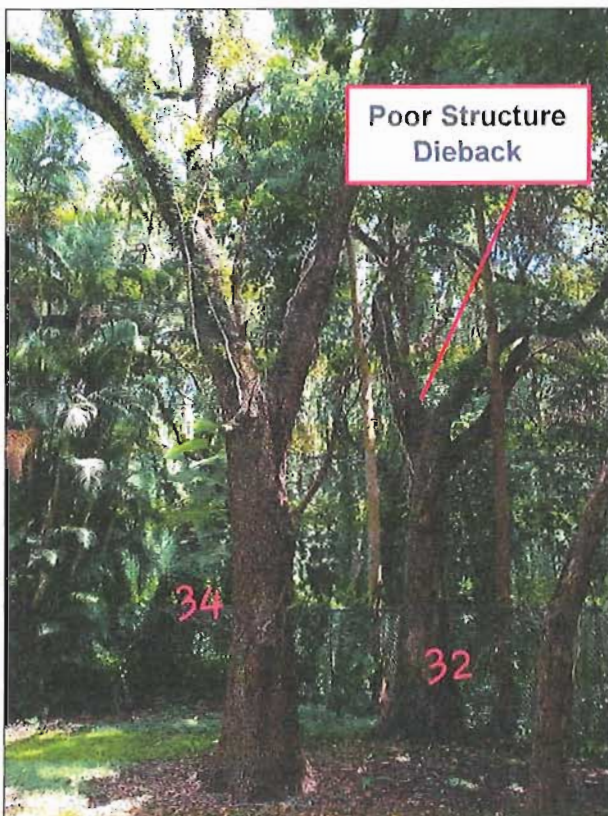
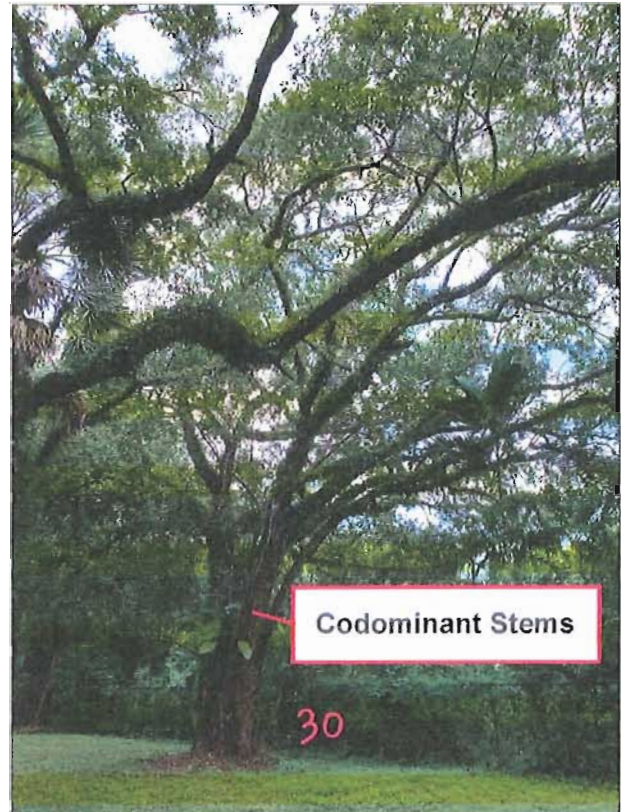
Appendix B: Replacement Values

Tree #	Common Name	DBH (inches)	Height (feet)	Canopy Diameter (feet)	Canopy Area (SF)	Condition	Assumed Market Value	Replacement Size	2.7 Factor	Size Factor	Condition Factor	Location Factor	Appraised Value	Tree Disposition
224	Laurel Oak	21	38	42	1385	Fair	\$ 185	3" Cal 14Ft Hgt	\$ 500	3	0.75	0.5	\$ 562	REMAIN
232	Laurel Oak	19	38	35	962	Fair	\$ 185	3" Cal 14Ft Hgt	\$ 500	3	0.75	0.5	\$ 562	REMAIN
240	Live Oak	20	30	25	491	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0	0.5	\$ -	REMAIN
244	Laurel Oak	34	40	38	1134	Fair	\$ 185	3" Cal 14Ft Hgt	\$ 500	4	0.75	1	\$ 1,459	REMAIN
248	Live Oak	28	35	51	2043	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	2	\$ 8,910	REMOVE
254	Live Oak	20	40	25	491	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
255	Live Oak	20	40	25	491	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
257	Live Oak	22	40	25	491	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0	1	\$ -	REMOVE
258	Live Oak	50	40	55	2376	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMOVE
259	Live Oak	32	40	55	2376	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMOVE
260	Live Oak	32	40	55	2376	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	1	\$ 4,455	REMOVE
266	Live Oak	34	40	50	1963	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	2	\$ 8,910	REMOVE
269	Laurel Oak	32	48	60	2827	Poor	\$ 185	3" Cal 14Ft Hgt	\$ 500	4	0	1	\$ -	REMOVE
270	Laurel Oak	20	45	44	1521	Poor	\$ 185	3" Cal 14Ft Hgt	\$ 500	3	0	1	\$ -	REMOVE
271	Live Oak	20	45	50	1963	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
277	Live Oak	38	45	60	2827	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	1	\$ -	RELOCATE
278	Laurel Oak	50	45	45	1590	Poor	\$ 185	3" Cal 14Ft Hgt	\$ 500	4	0	1	\$ -	REMOVE
279	Laurel Oak	45	45	46	1662	Poor	\$ 185	3" Cal 14Ft Hgt	\$ 500	4	0	1	\$ -	REMOVE
280	Live Oak	24	40	50	1963	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0	1	\$ -	REMOVE
281	Live Oak	24	40	50	1963	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
282	Live Oak	24	40	30	707	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
283	Live Oak	20	40	30	707	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
284	Live Oak	24	40	40	1257	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	1	\$ 3,341	REMOVE
285	Live Oak	20	40	40	1257	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0	2	\$ -	REMOVE
287	Live Oak	26	40	45	1590	Poor	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0	2	\$ -	REMOVE
288	Live Oak	35	40	50	1963	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	2	\$ 8,910	REMOVE
293	Live Oak	20	35	40	1257	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	2	\$ 6,683	REMOVE
294	Live Oak	23	35	80	5027	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	1.25	3	\$ 16,706	RELOCATE
301	Live Oak	24	40	60	2827	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	3	\$ 10,024	RELOCATE
302	Live Oak	24	40	70	3848	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	3	\$ 10,024	RELOCATE
303	Laurel Oak	28	40	54	2290	Poor	\$ 185	3" Cal 14Ft Hgt	\$ 500	4	0	3	\$ -	REMOVE
306	Live Oak	23	40	60	2827	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	1.25	3	\$ 16,706	RELOCATE
310	Live Oak	24	35	66	3421	Good	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	1.25	3	\$ 16,706	RELOCATE
312	Live Oak	30	35	35	962	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	3	\$ 13,365	REMOVE
313	Live Oak	40	35	45	1590	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	4	0.75	2	\$ 8,910	REMOVE
314	Live Oak	19	35	35	562	Fair	\$ 550	4in Cal, 14-17ft HT	\$1,485	3	0.75	2	\$ 6,683	REMOVE
316	Laurel Oak	19	35	40	1257	Fair	\$ 185	3" Cal 14Ft Hgt	\$ 500	3	0.75	2	\$ 2,248	REMOVE
325	Laurel Oak	24	35	40	1257	Poor	\$ 185	3" Cal 14Ft Hgt	\$ 500	3	0	2	\$ -	REMOVE

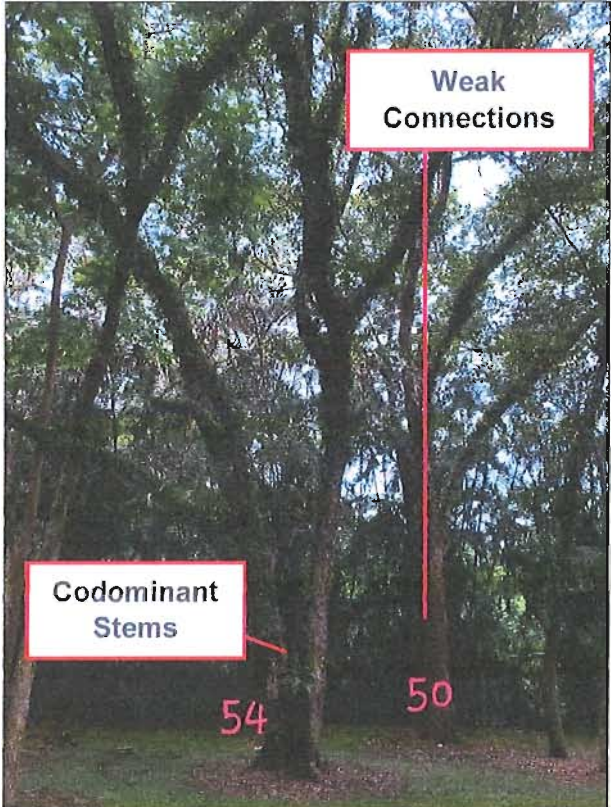
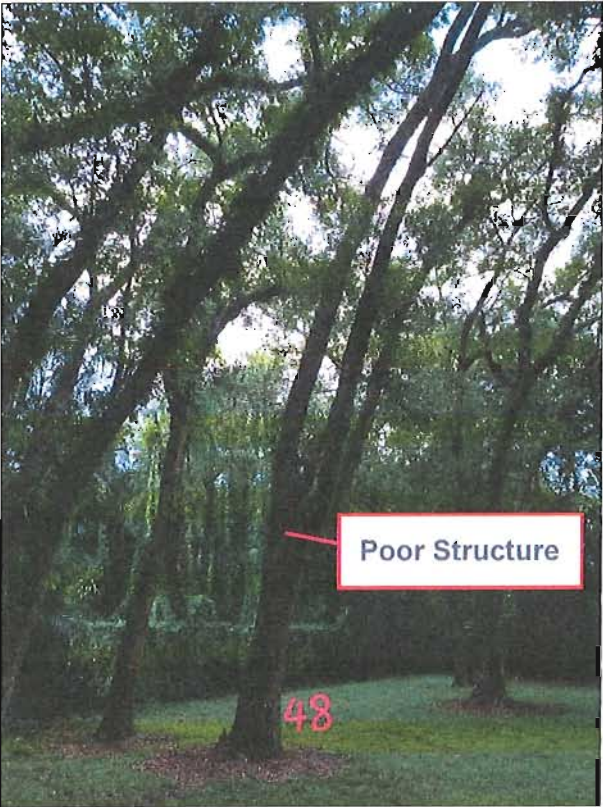
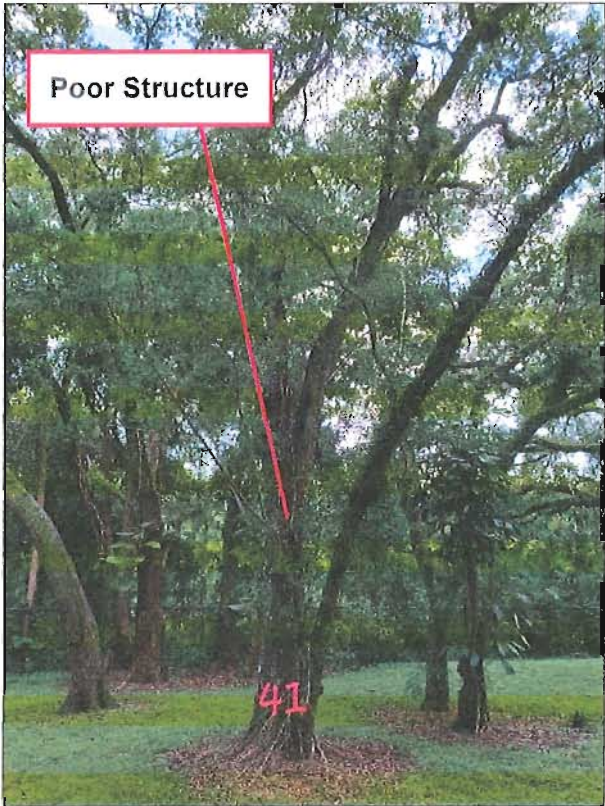
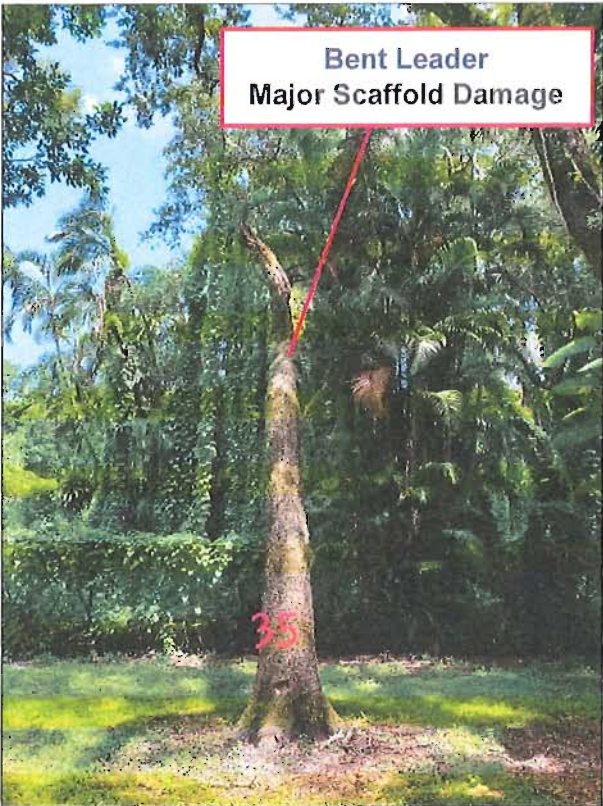
Appendix C: Photographs



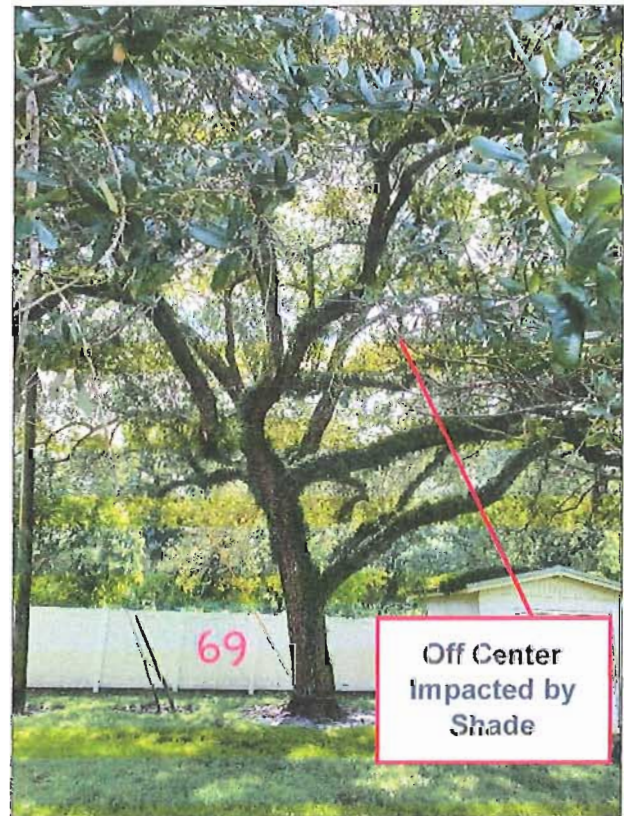
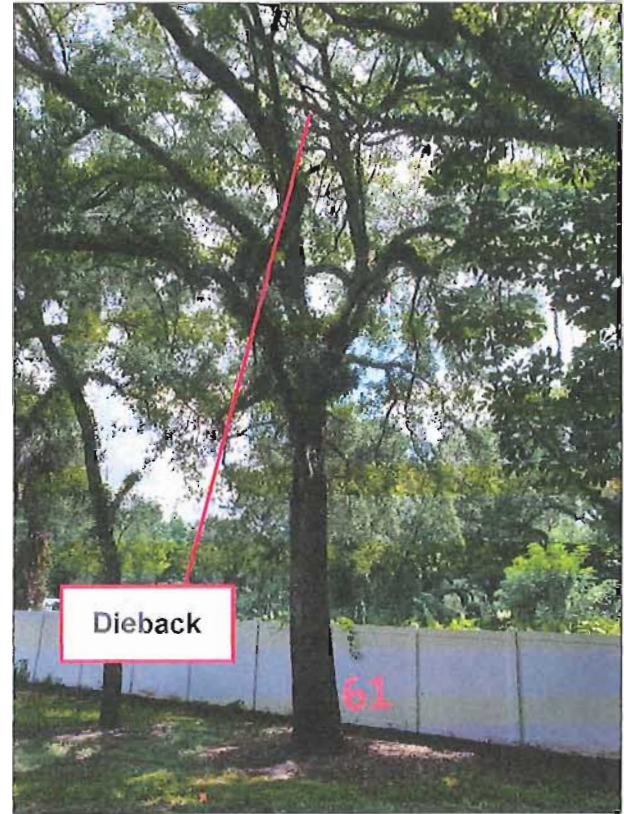
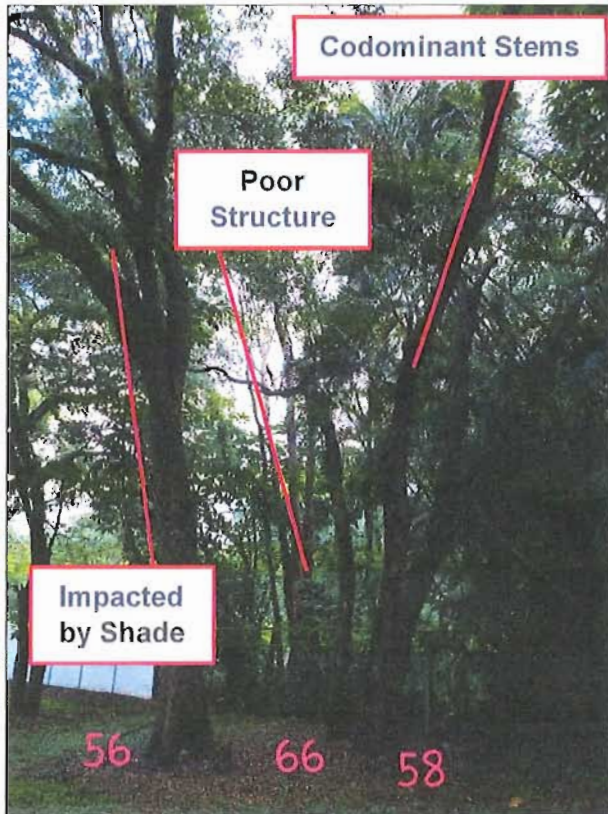
Appendix C: Photographs



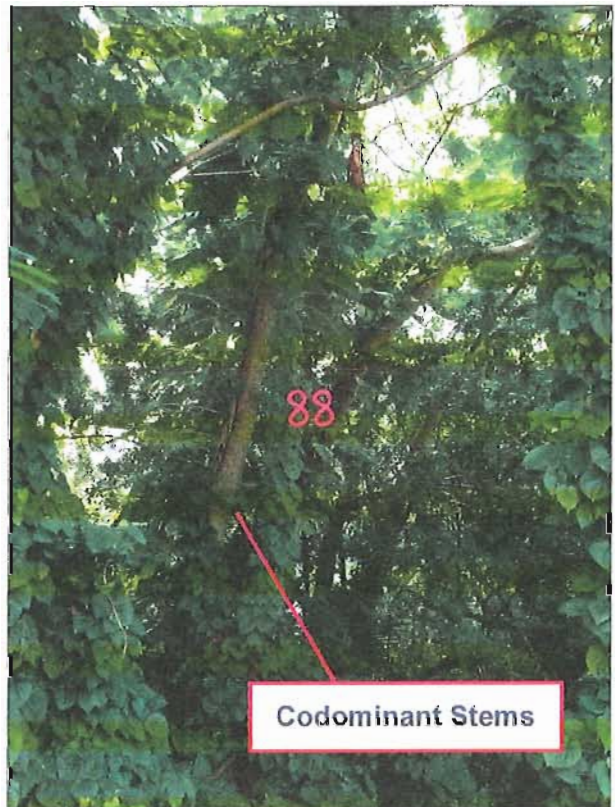
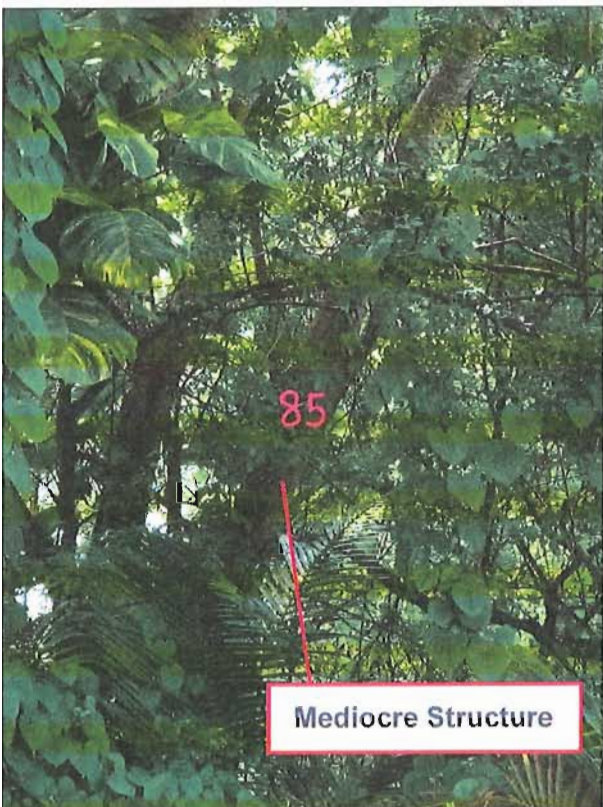
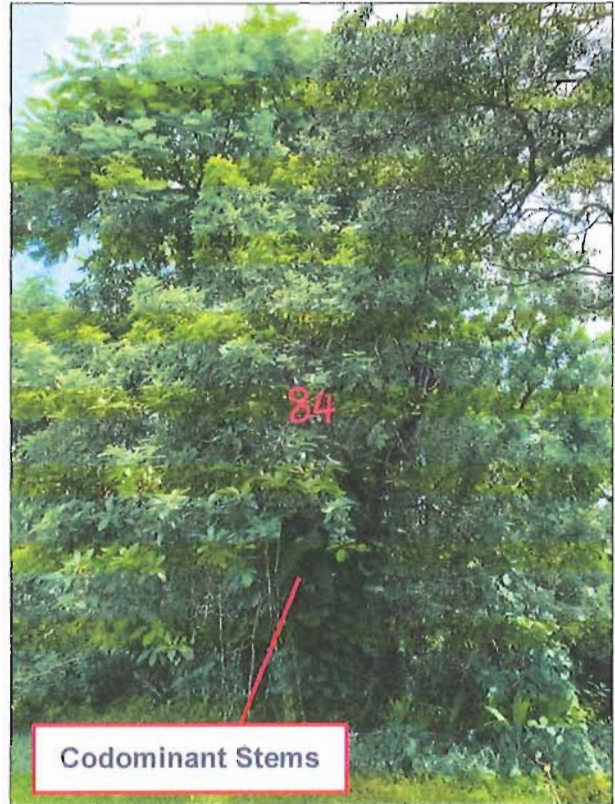
Appendix C: Photographs



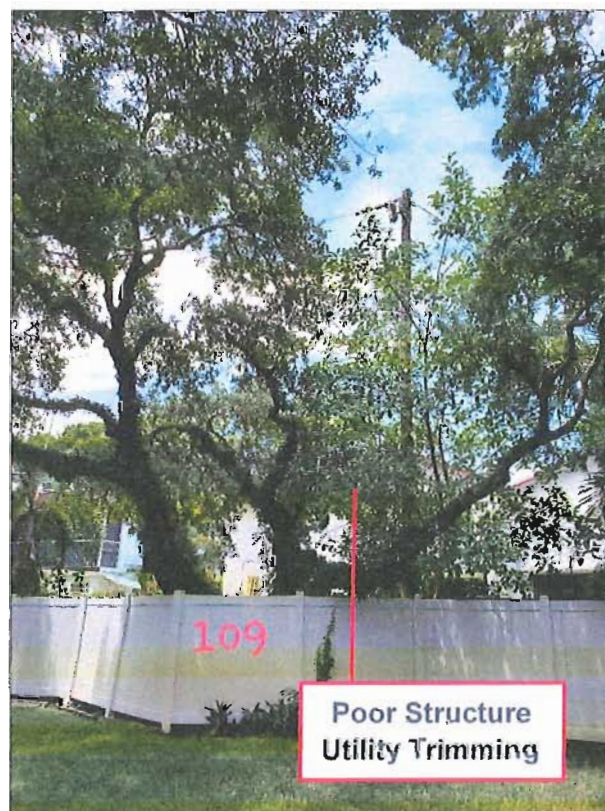
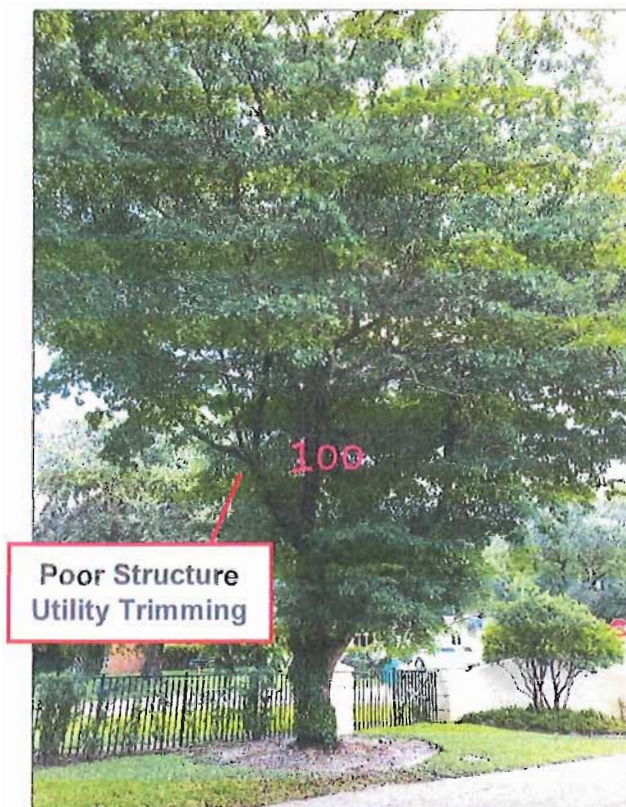
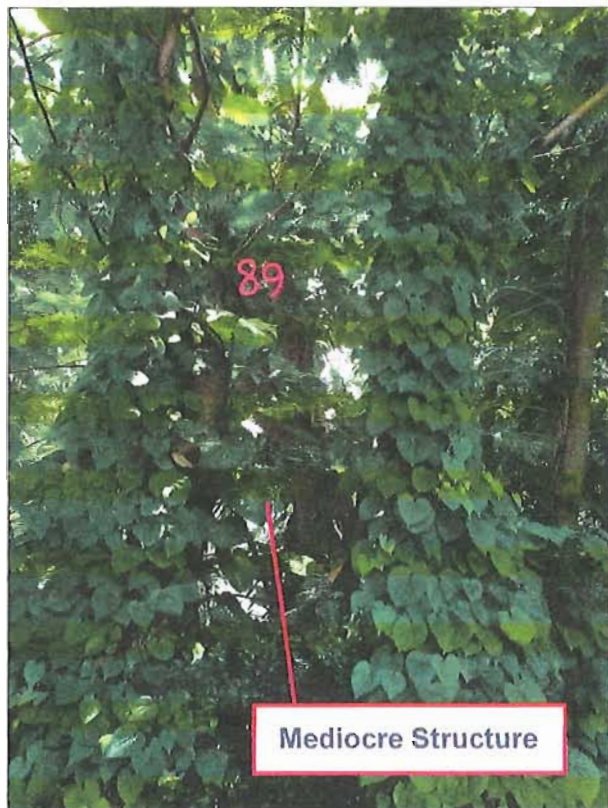
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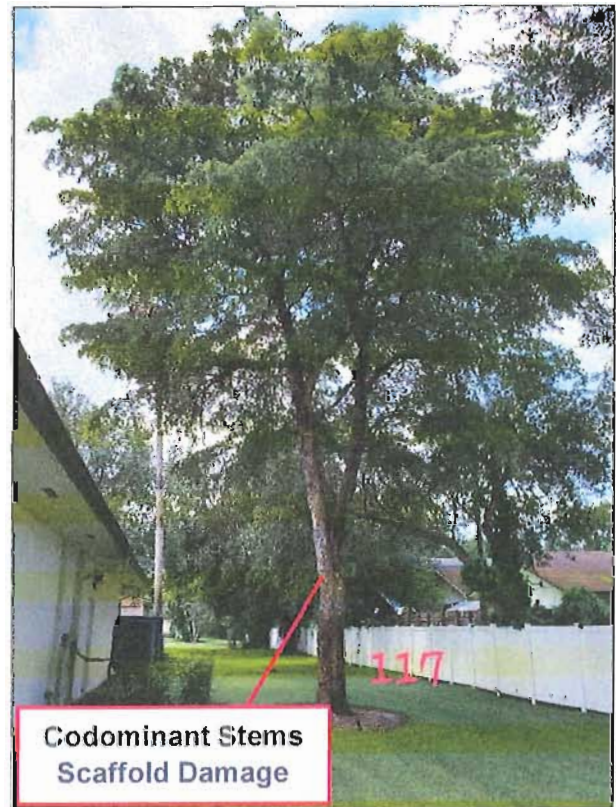
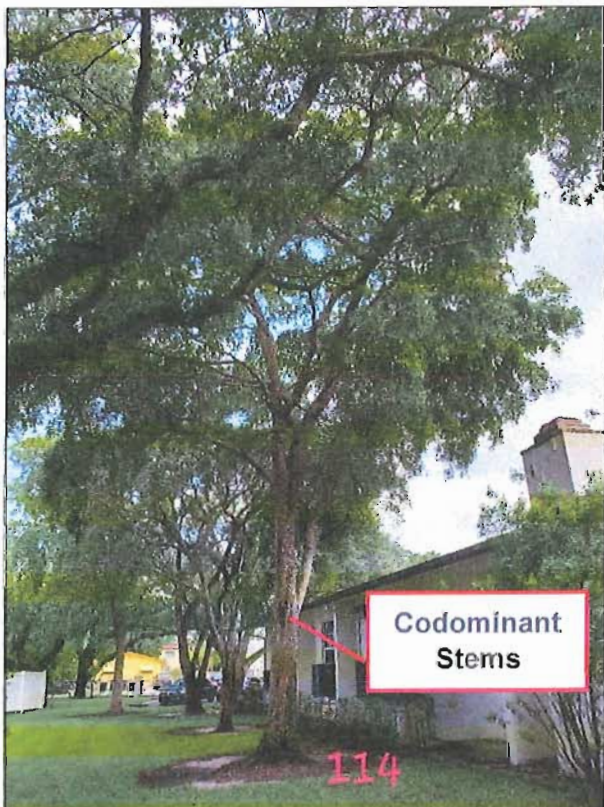
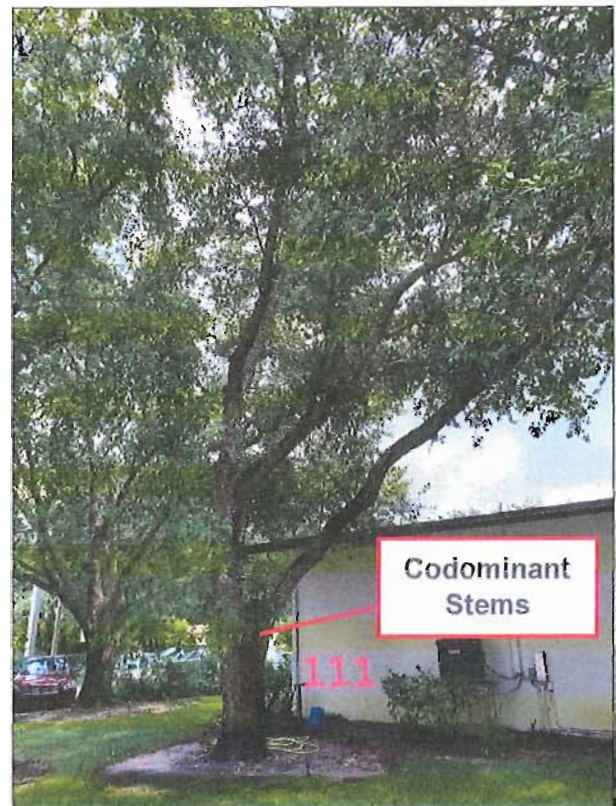
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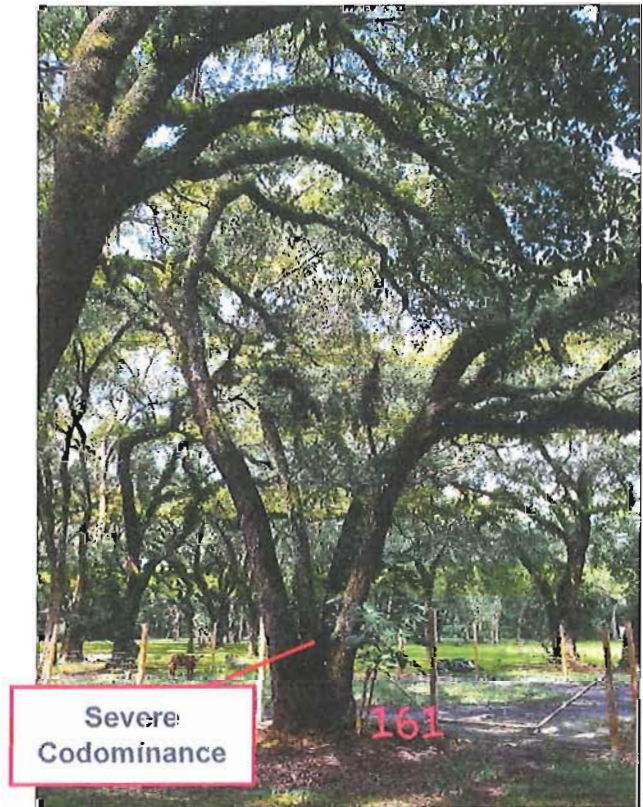
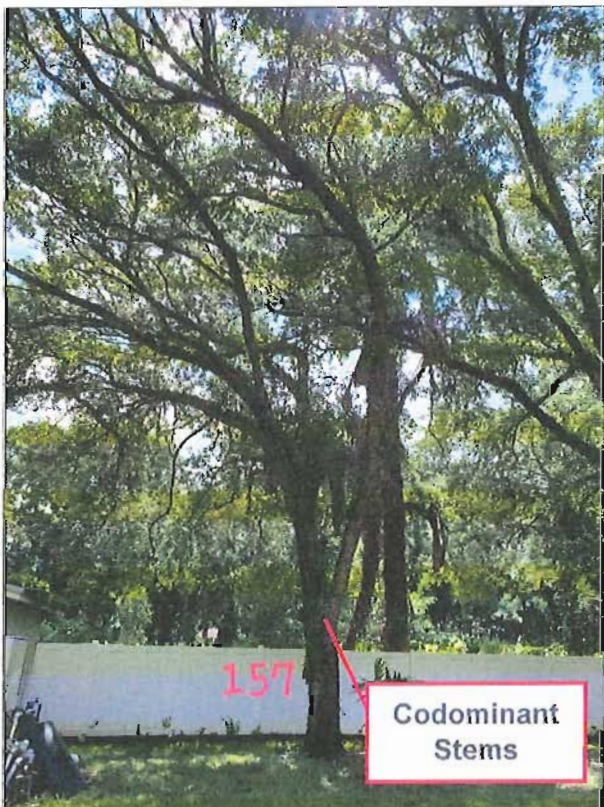
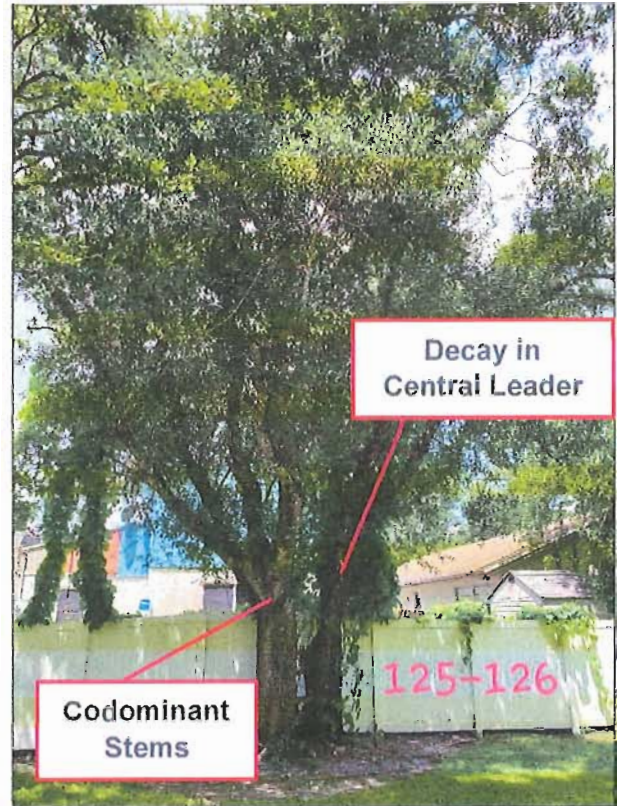
Appendix C: Photographs



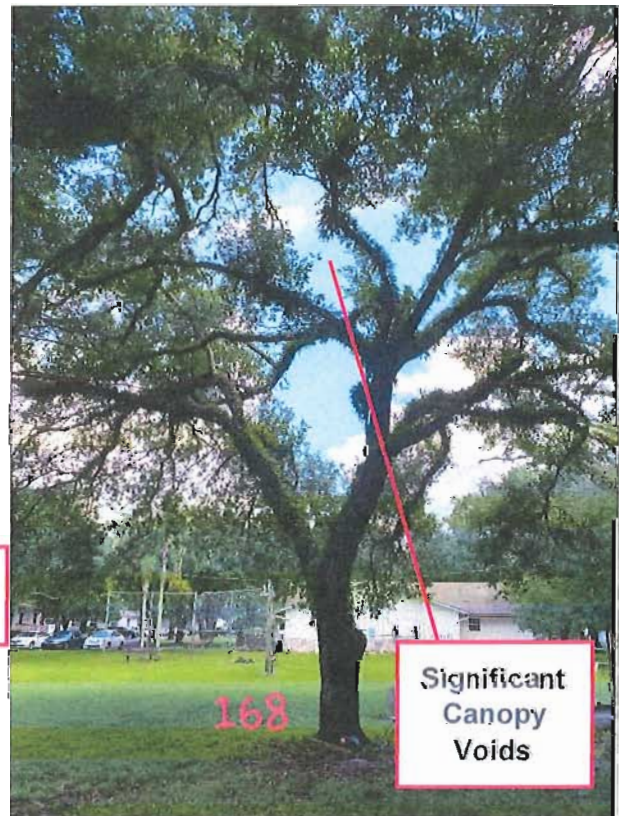
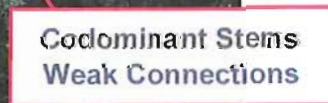
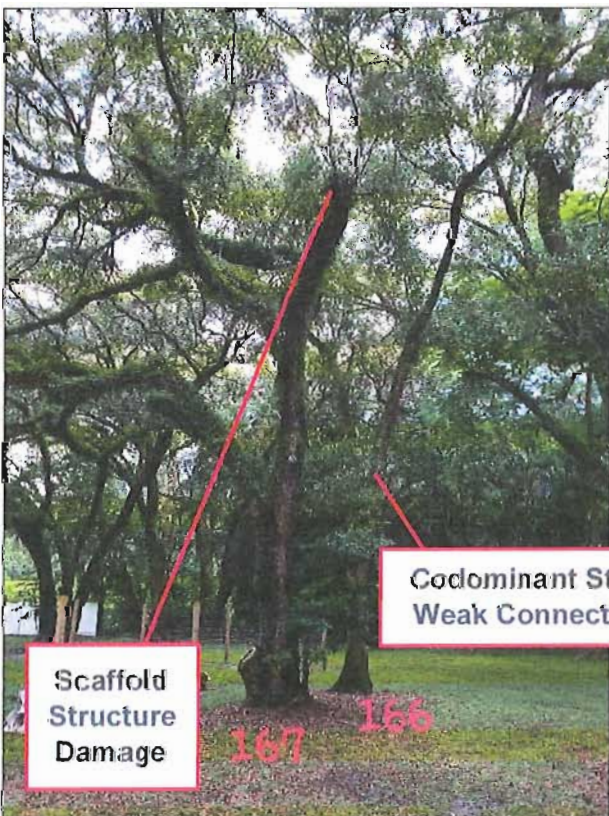
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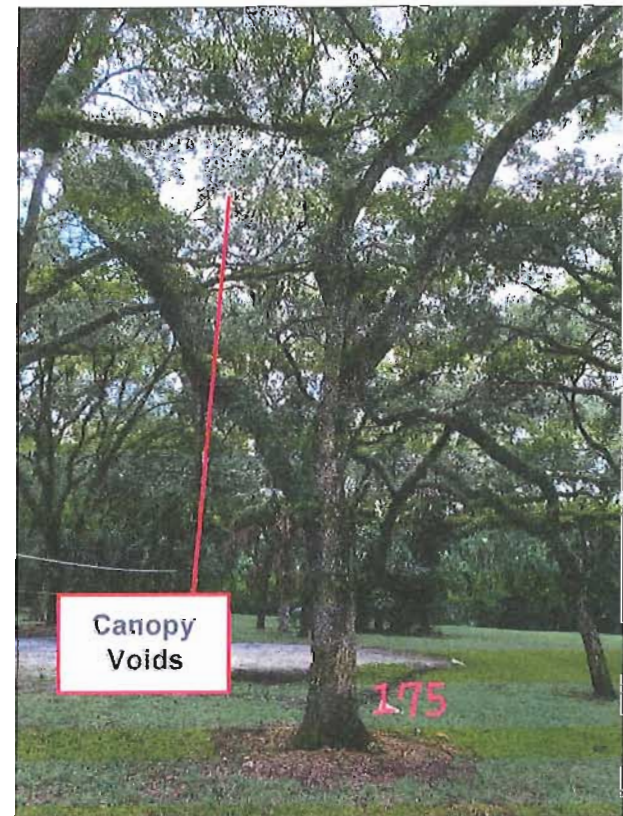
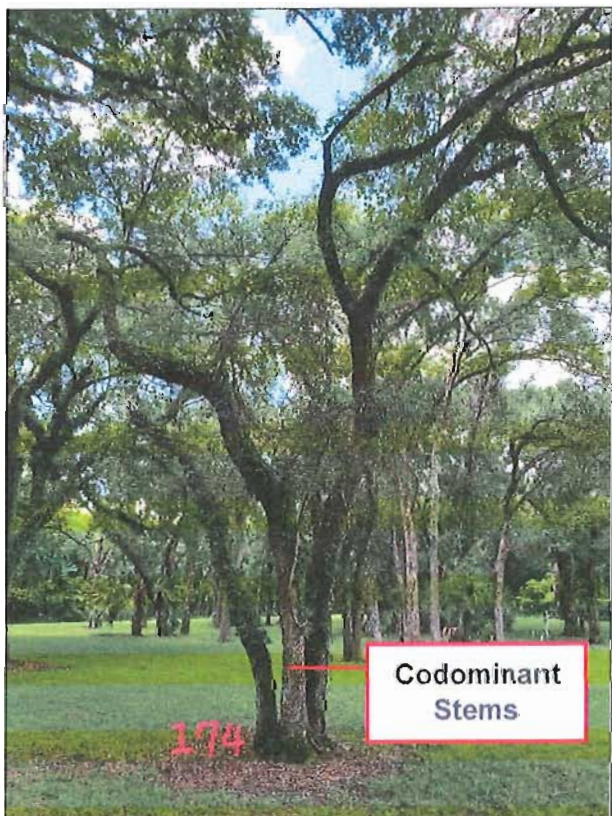
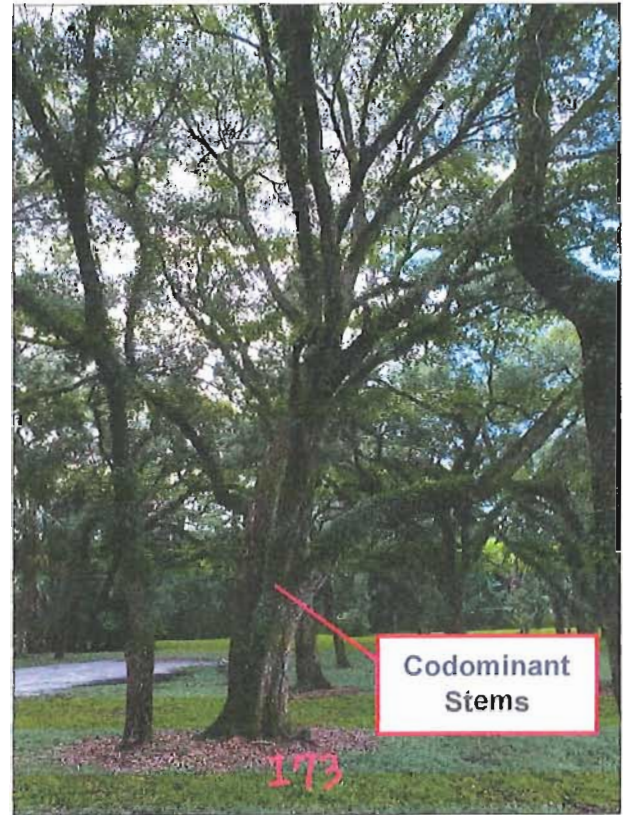
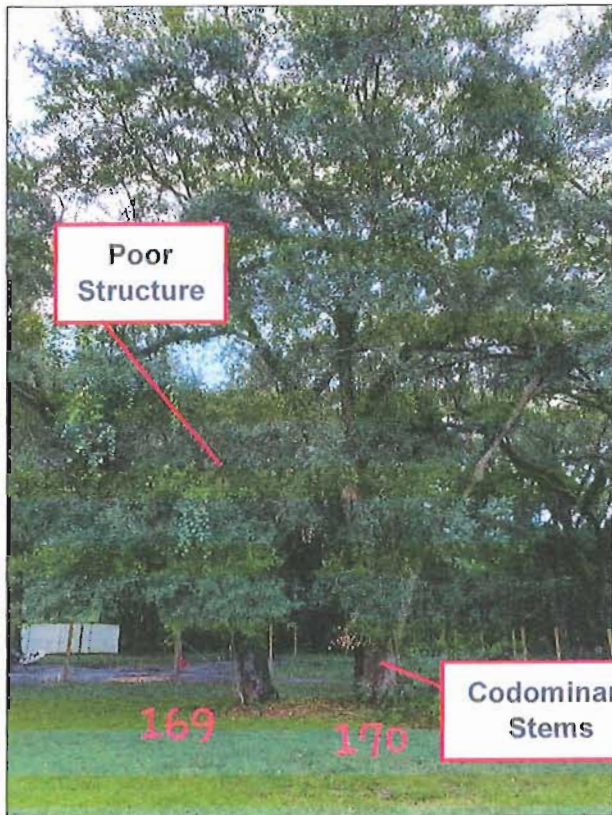
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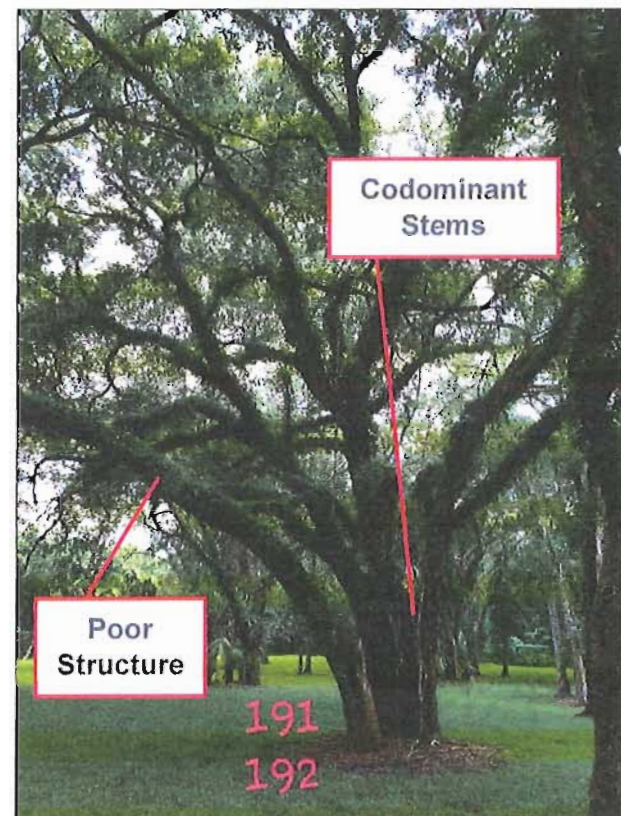
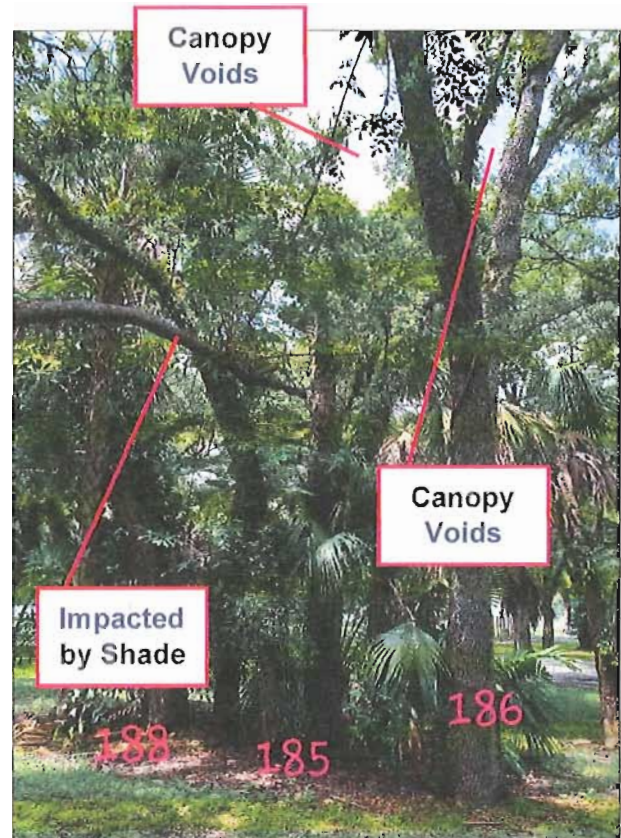
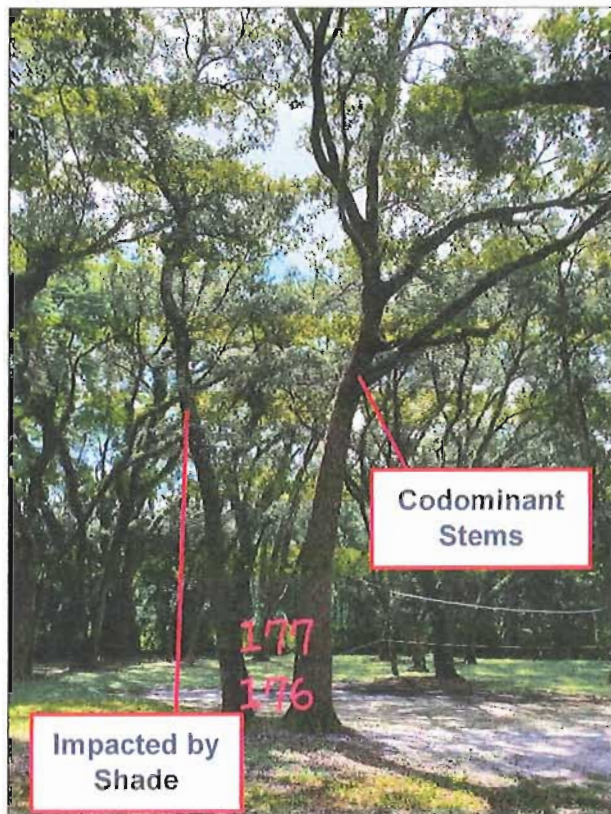
Appendix C: Photographs



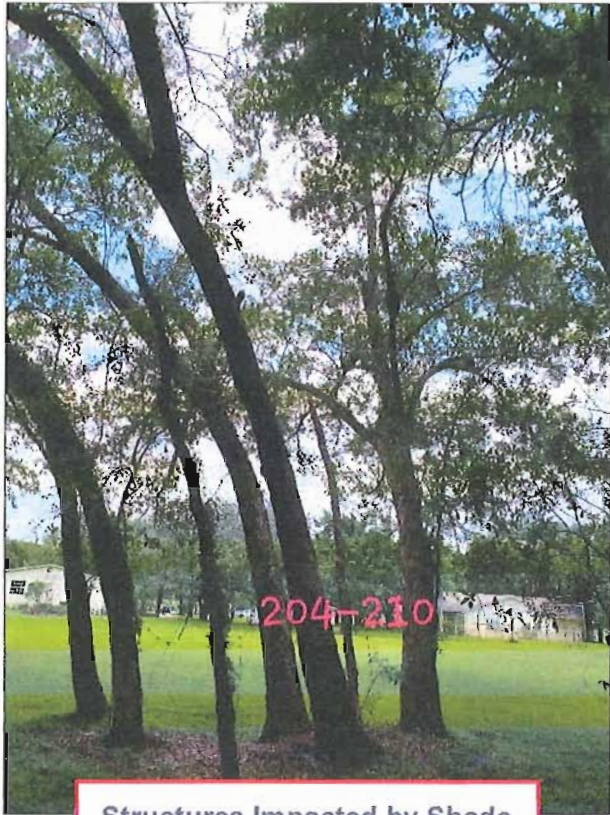
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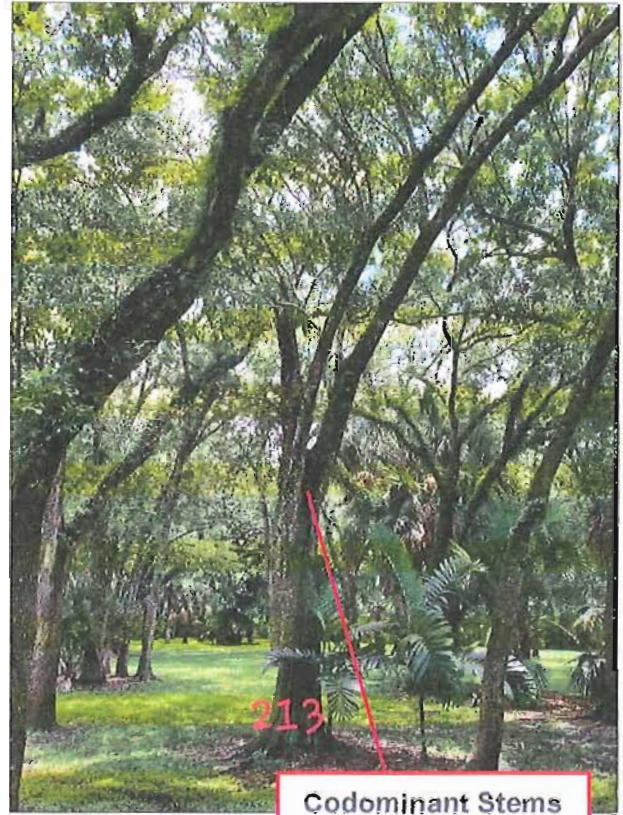
Appendix C: Photographs



Appendix C: Photographs



Structures Impacted by Shade



Codominant Stems
Significant Decay

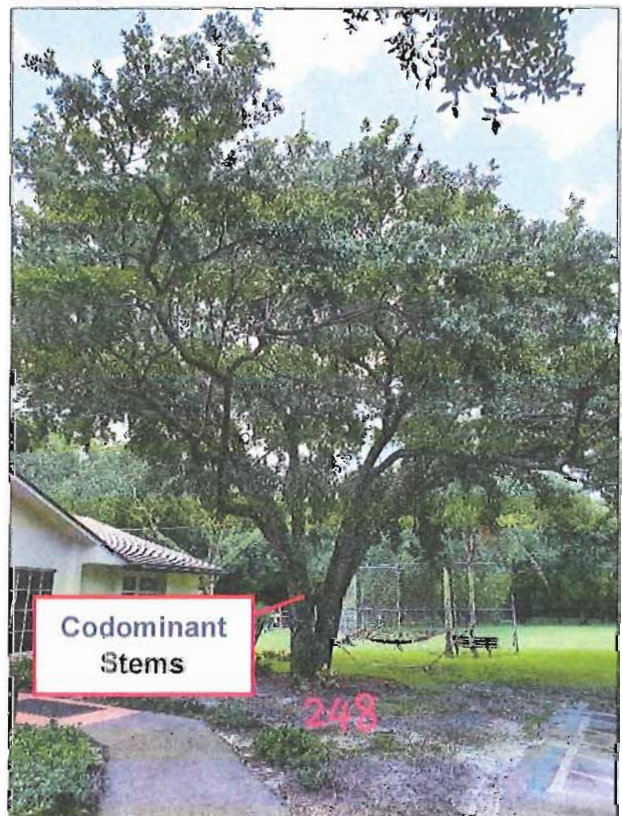
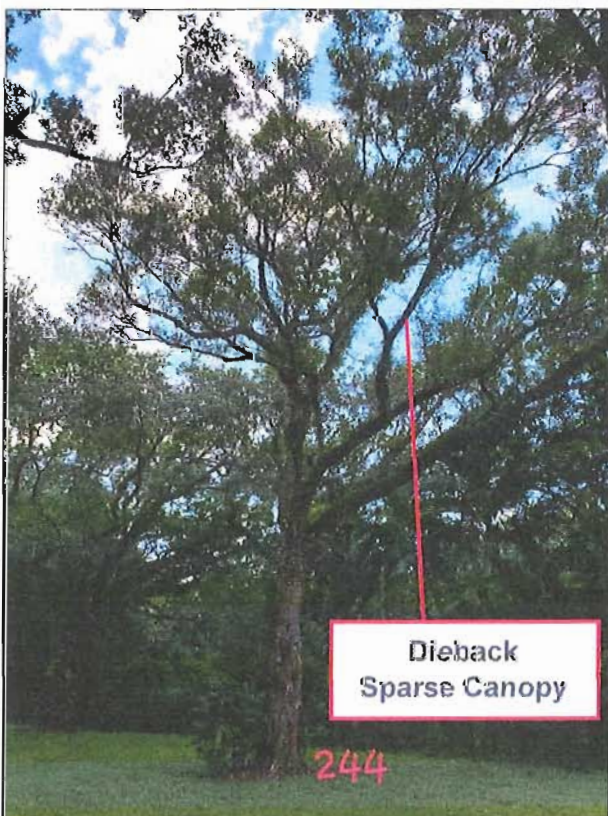
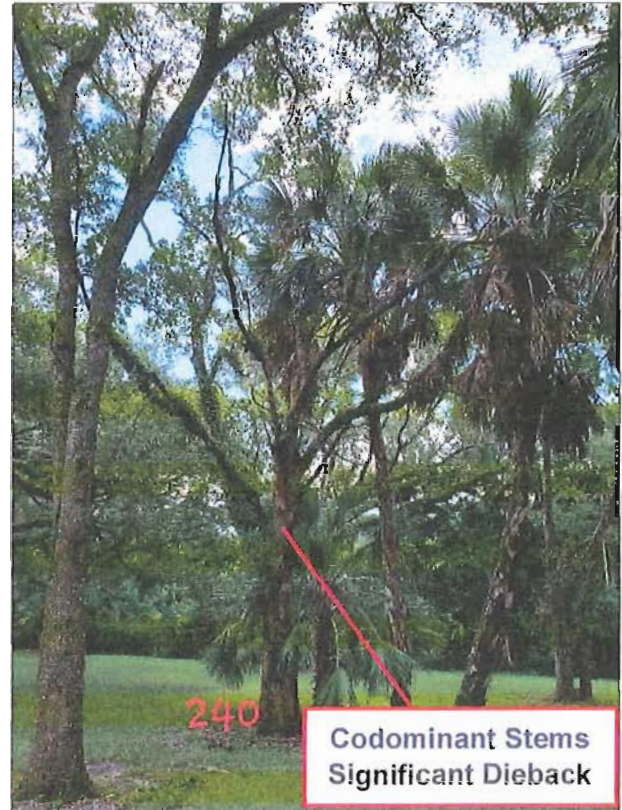


Codominant Stems
Sparse Canopy

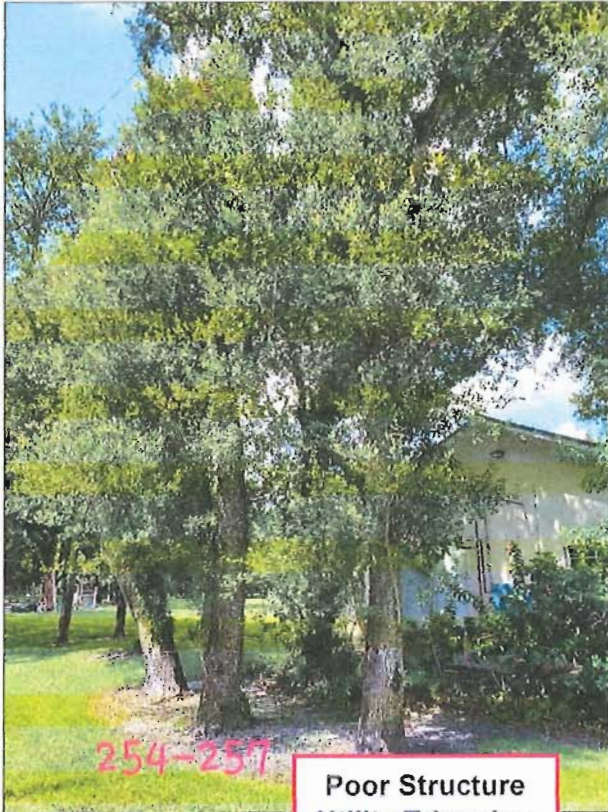


Codominant Stems
Dieback

Appendix C: Photographs

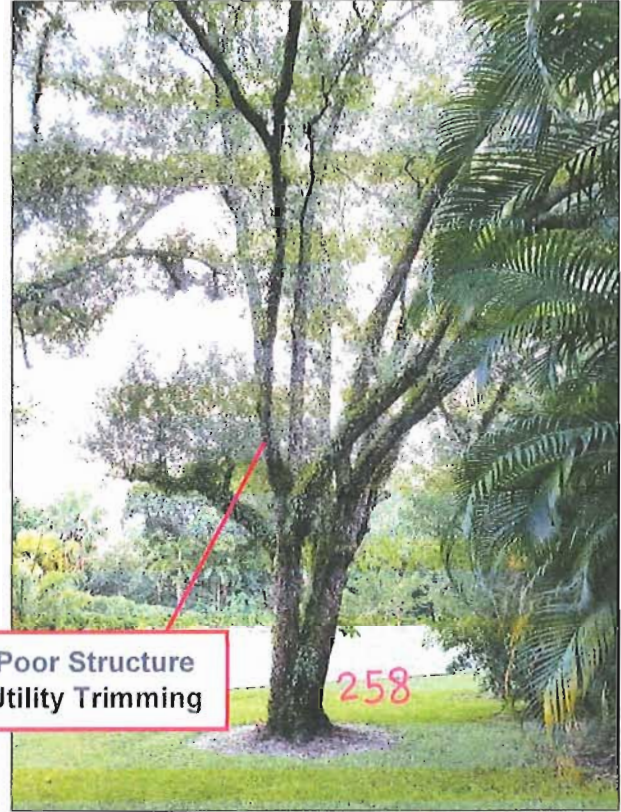


Appendix C: Photographs



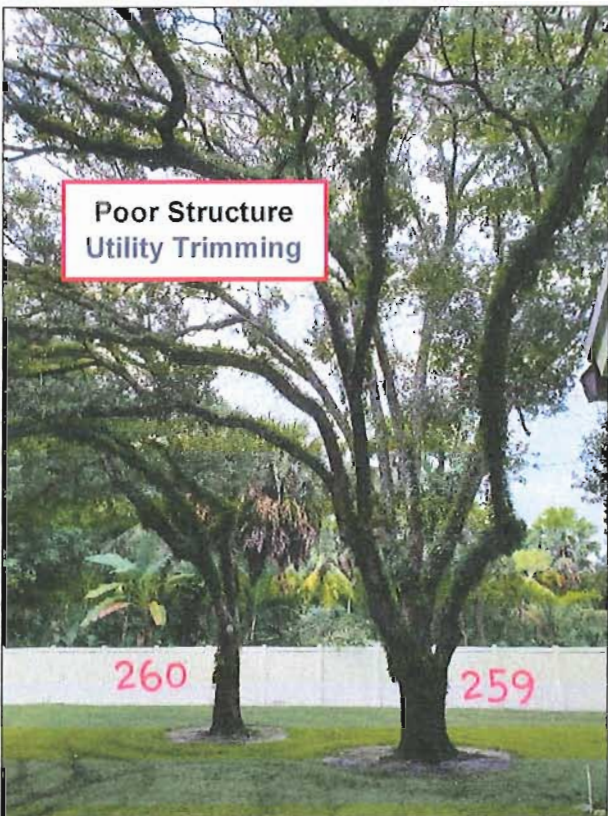
254-257

Poor Structure
Utility Trimming



Poor Structure
Utility Trimming

258



Poor Structure
Utility Trimming

260

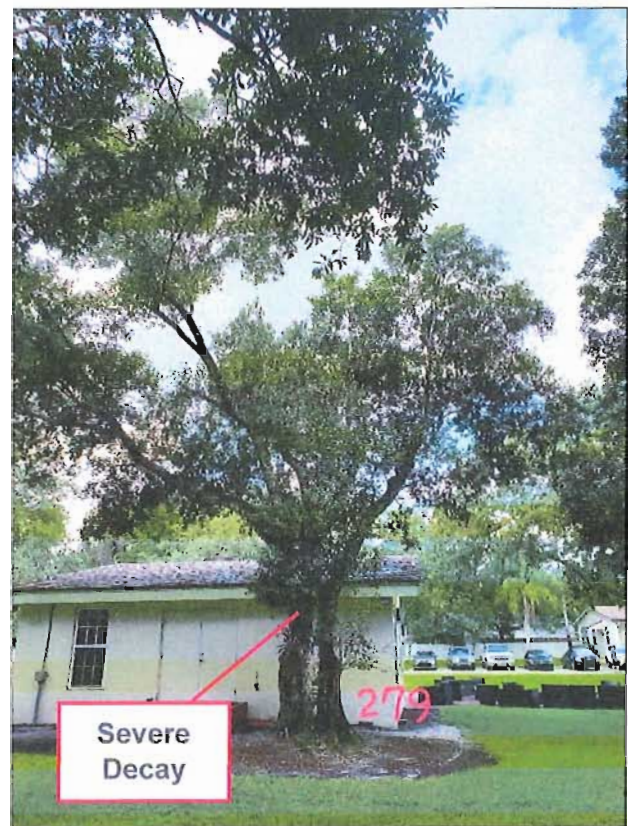
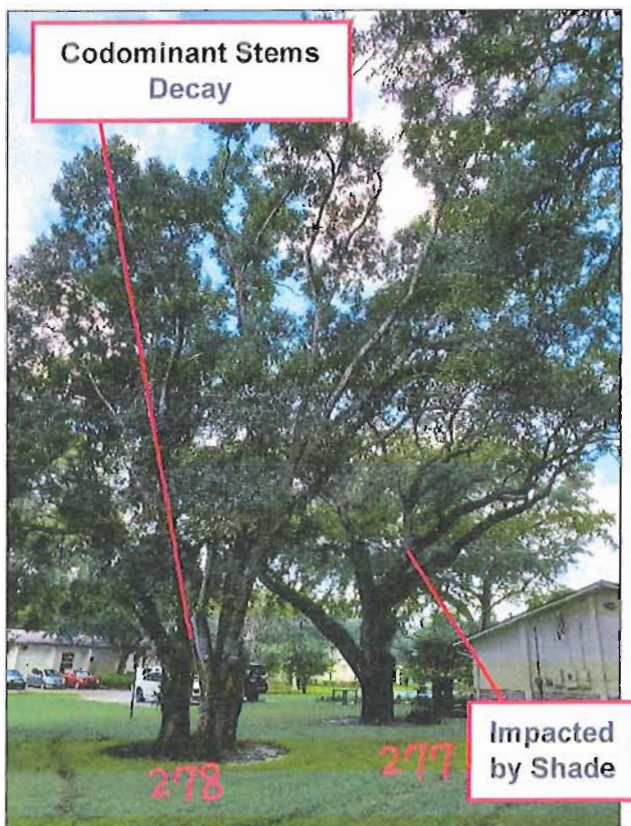
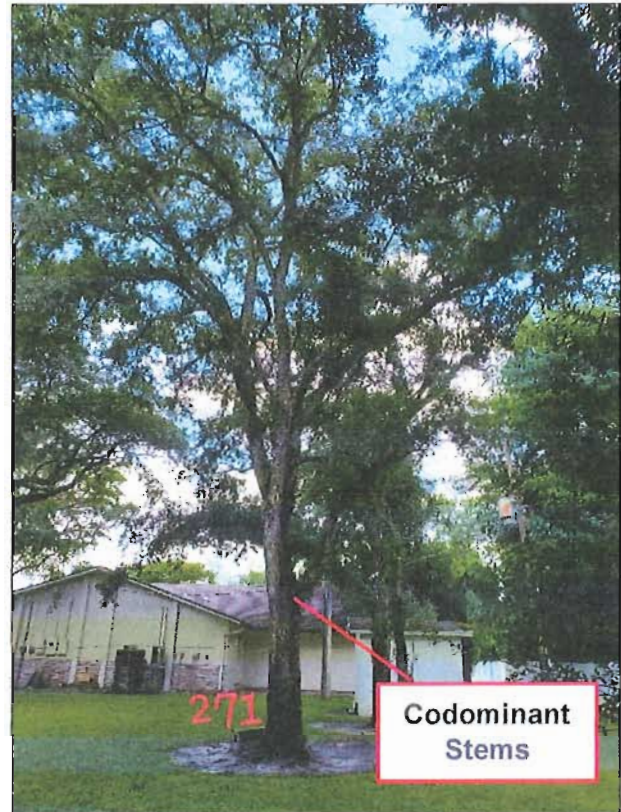
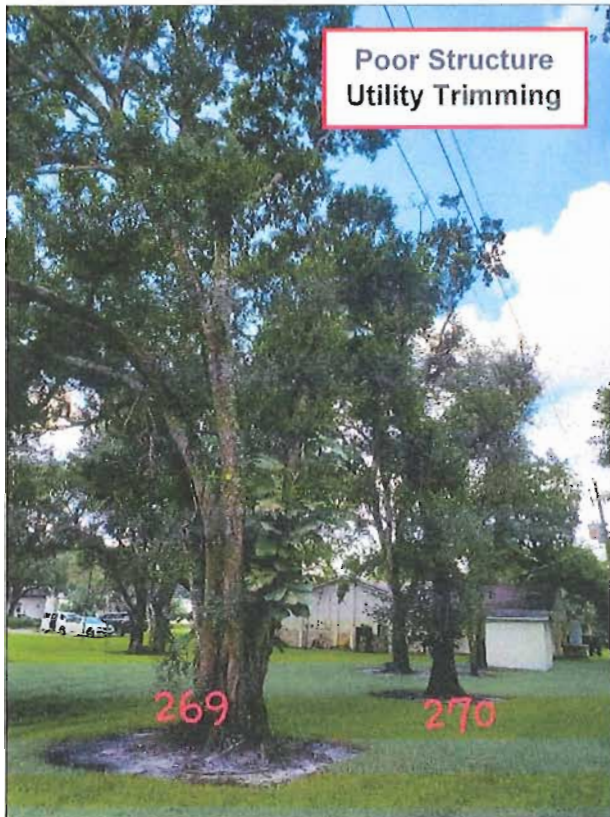
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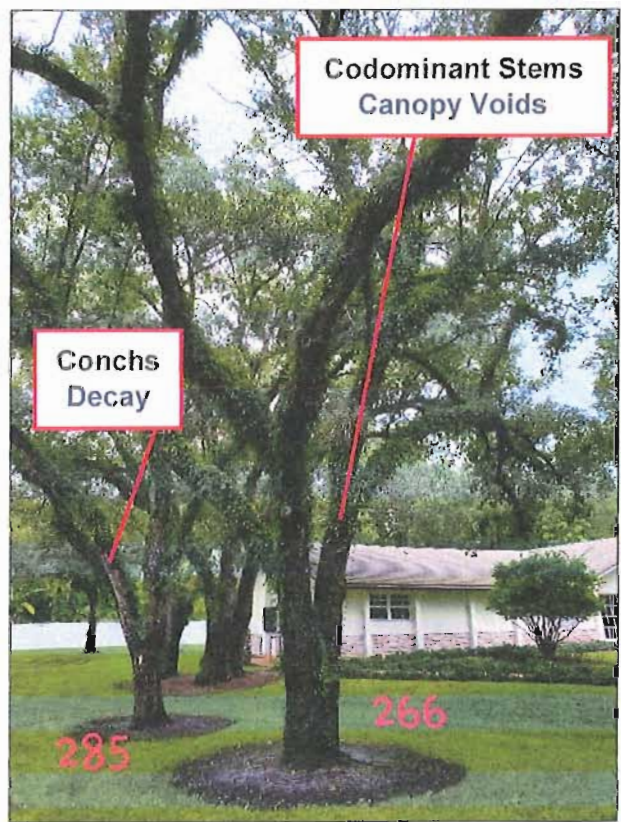
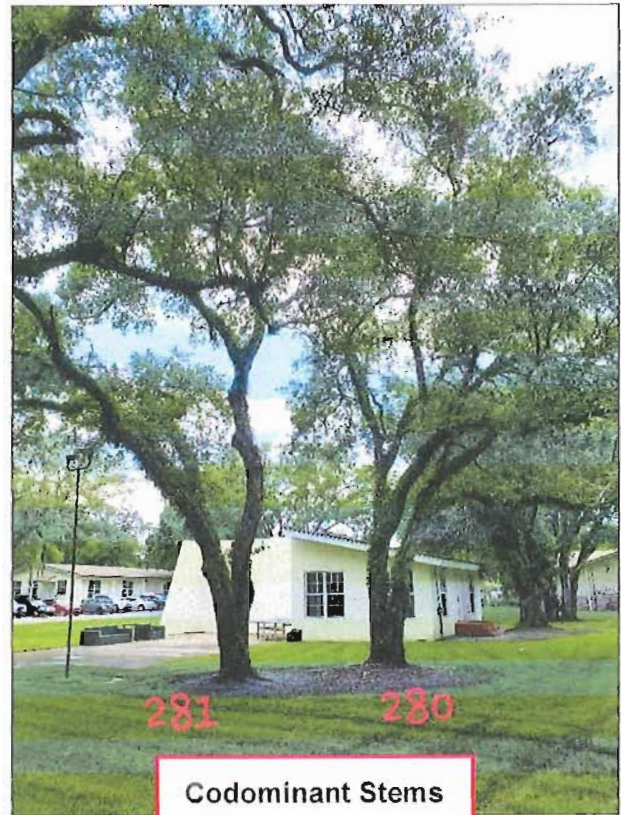
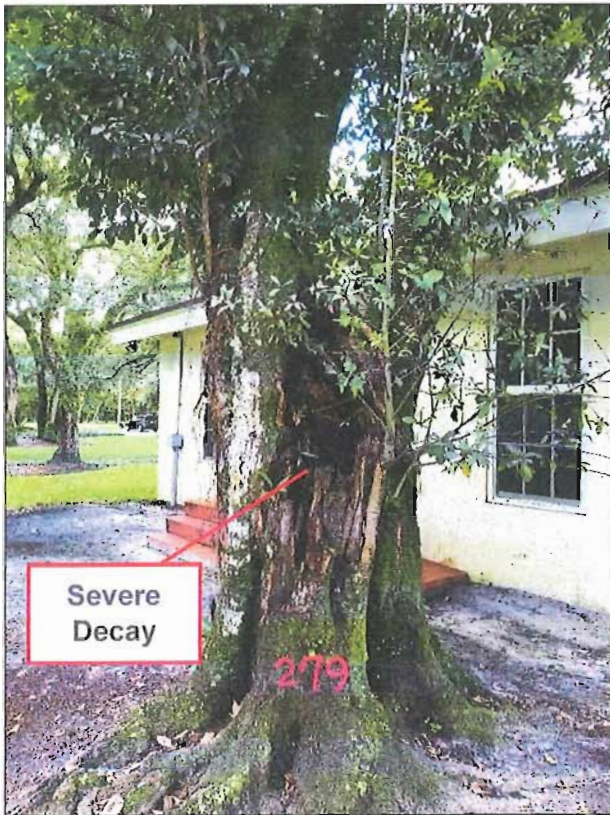
Codominant Stems
Canopy Voids

266

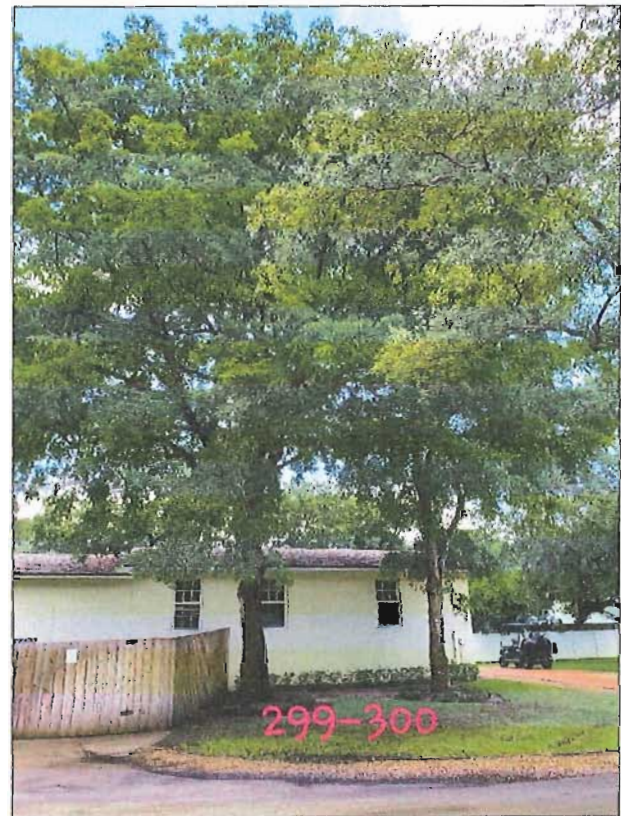
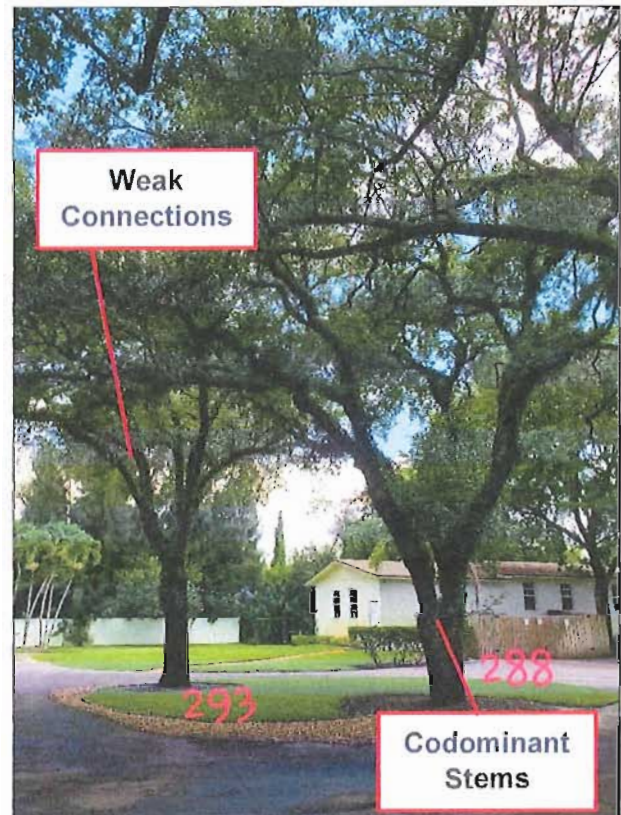
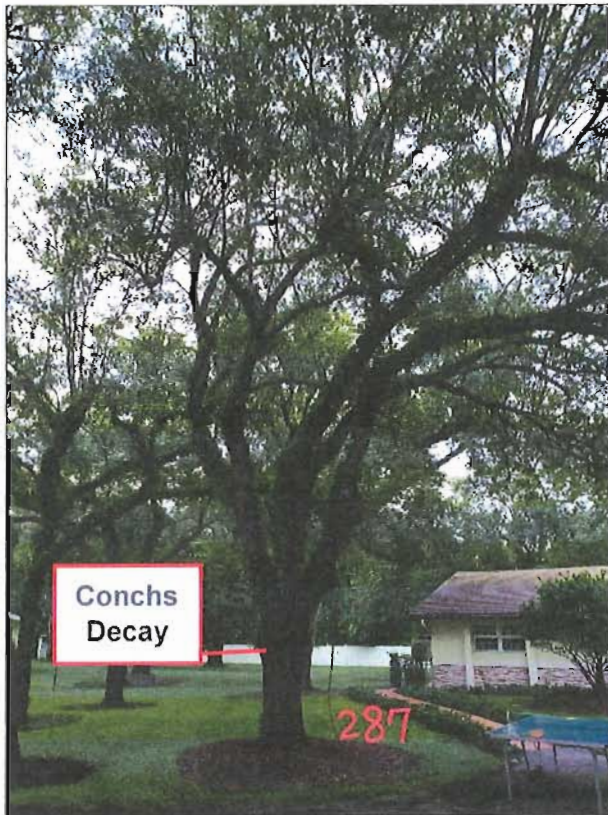
Appendix C: Photographs



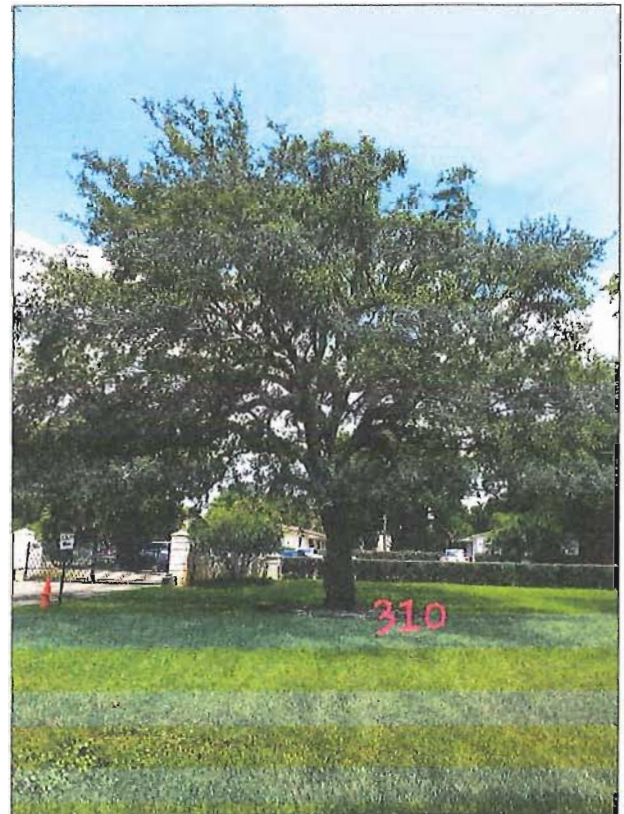
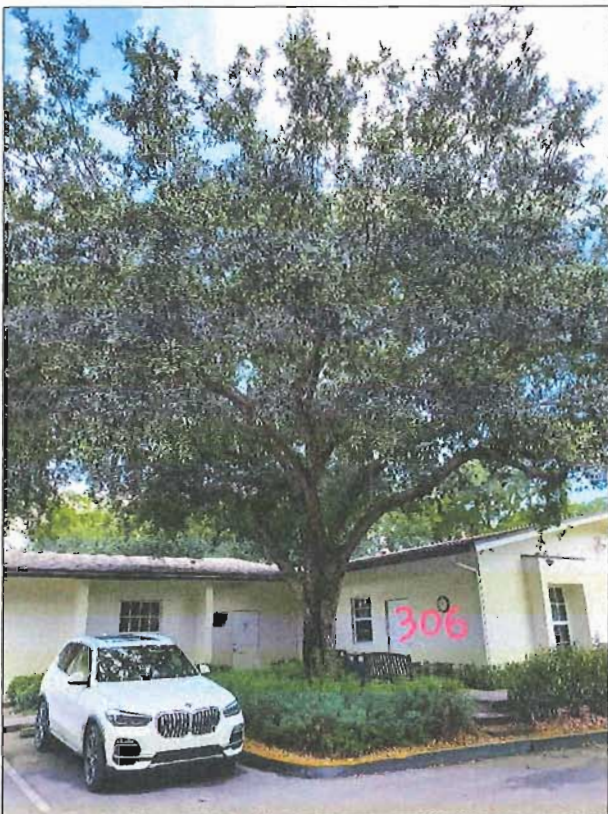
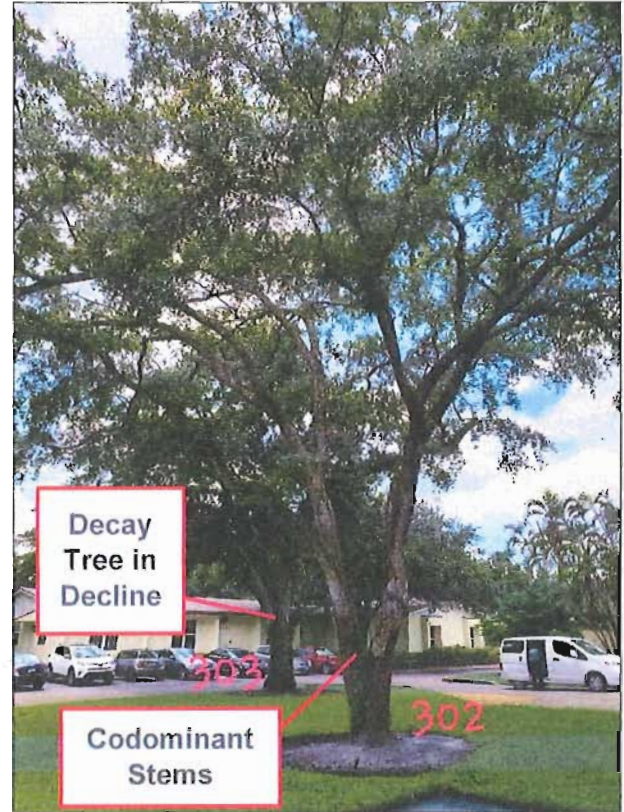
Appendix C: Photographs



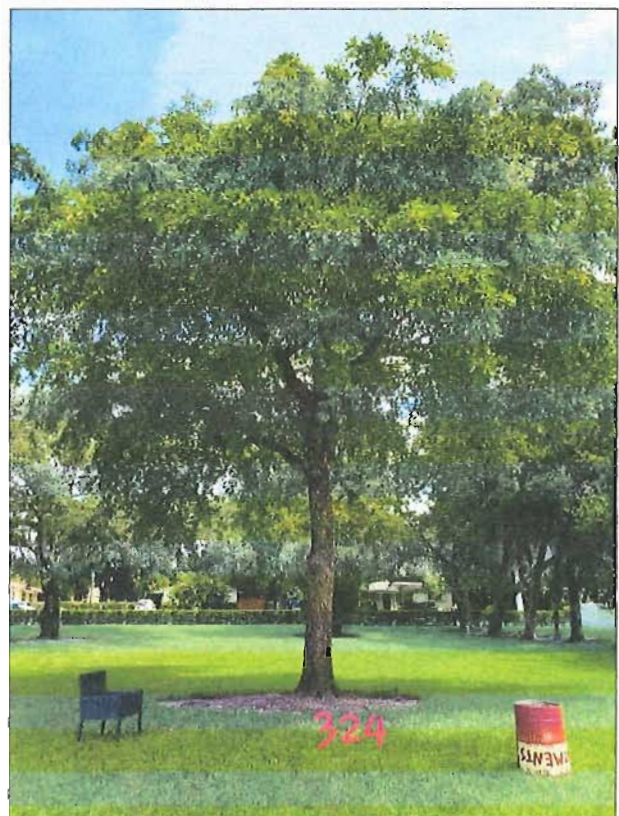
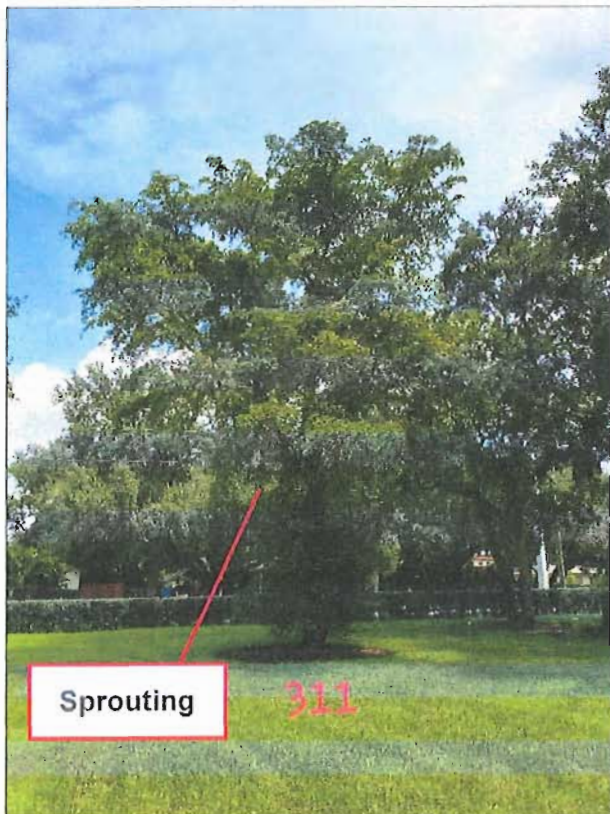
Appendix C: Photographs



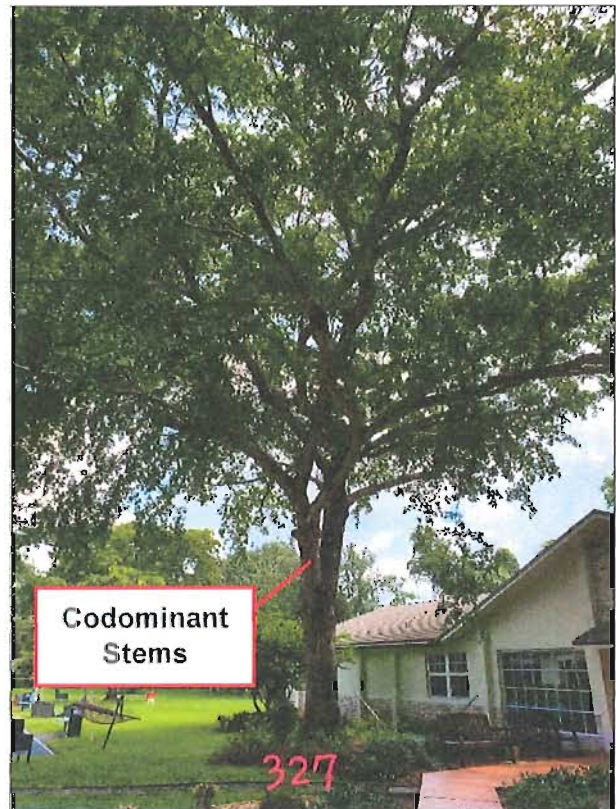
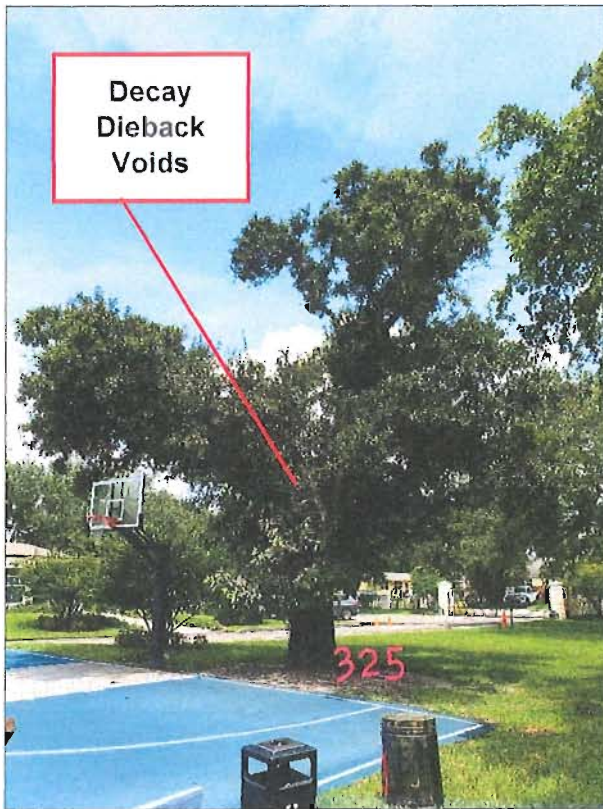
Appendix C: Photographs



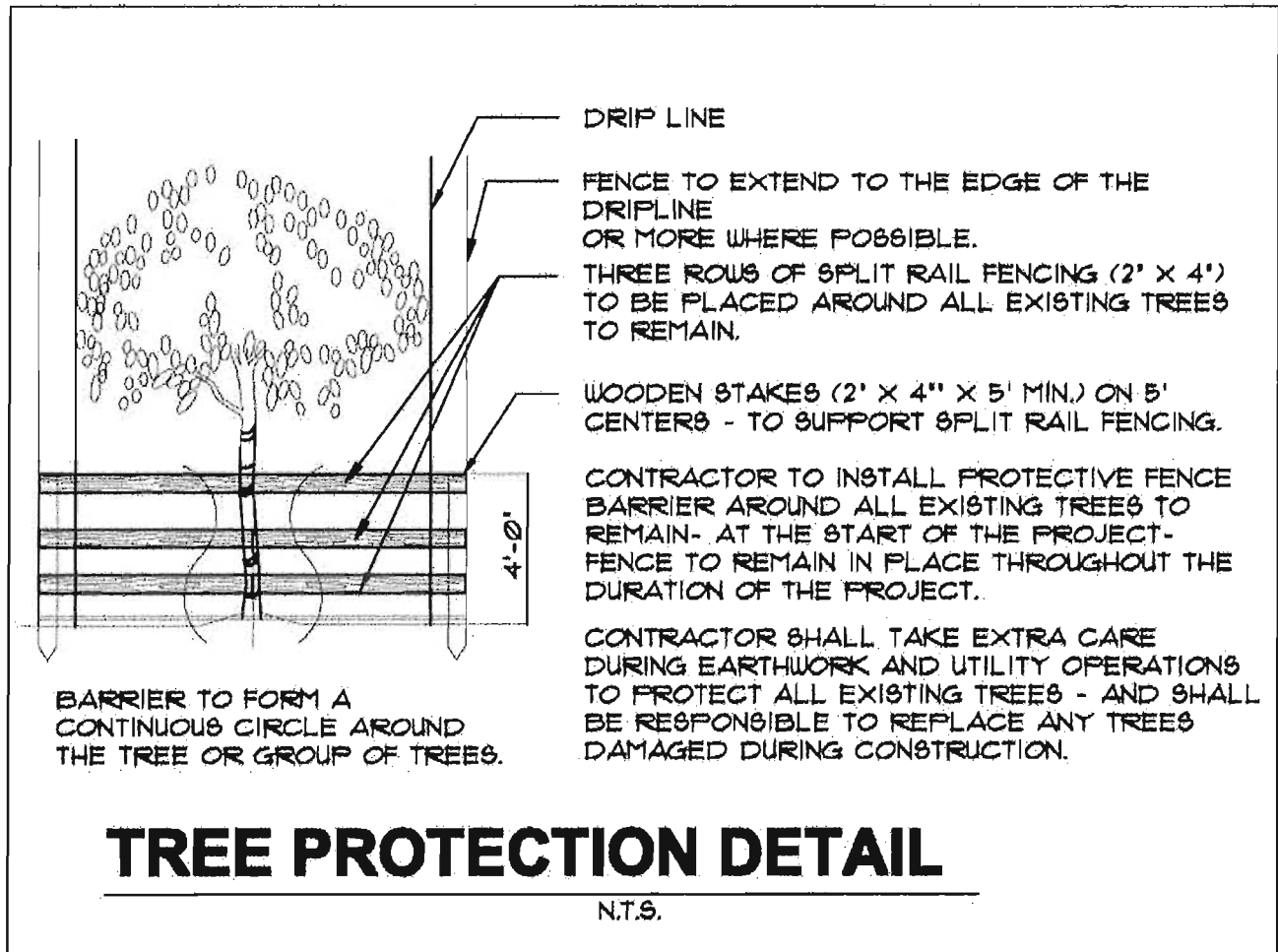
Appendix C: Photographs



Appendix C: Photographs



Appendix D: Tree Protection Detail





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 Note Amendment
☒ Rezoning with flex unit allocation
☒ Site Plan
☐ Special Exception
☐ Variance
☐ Other: _____ (SEE APPLICATION TYPE SCHEDULE ON PAGES 3 & 4)

Date Rec'd: PL-130-19

Petition No.: RZ-131-19

SP-132-19

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: 4200 SW 54 CT DANIA BEACH FL 33314

Lot(s): _____ Block: _____ Subdivision: Sheridan House Plat (105-50)

Recorded Plat Name: Sheridan House Plat (105-50)

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: See Exhibit A: Project Narrative.

*For Plats please provide proposed Plat Name for Variances please attach **Criteria Statement** as per Section 625.40 of the Land Development Code.*

Prop. Net Acreage: 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, 2019

By:

Rah Lesko
(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.

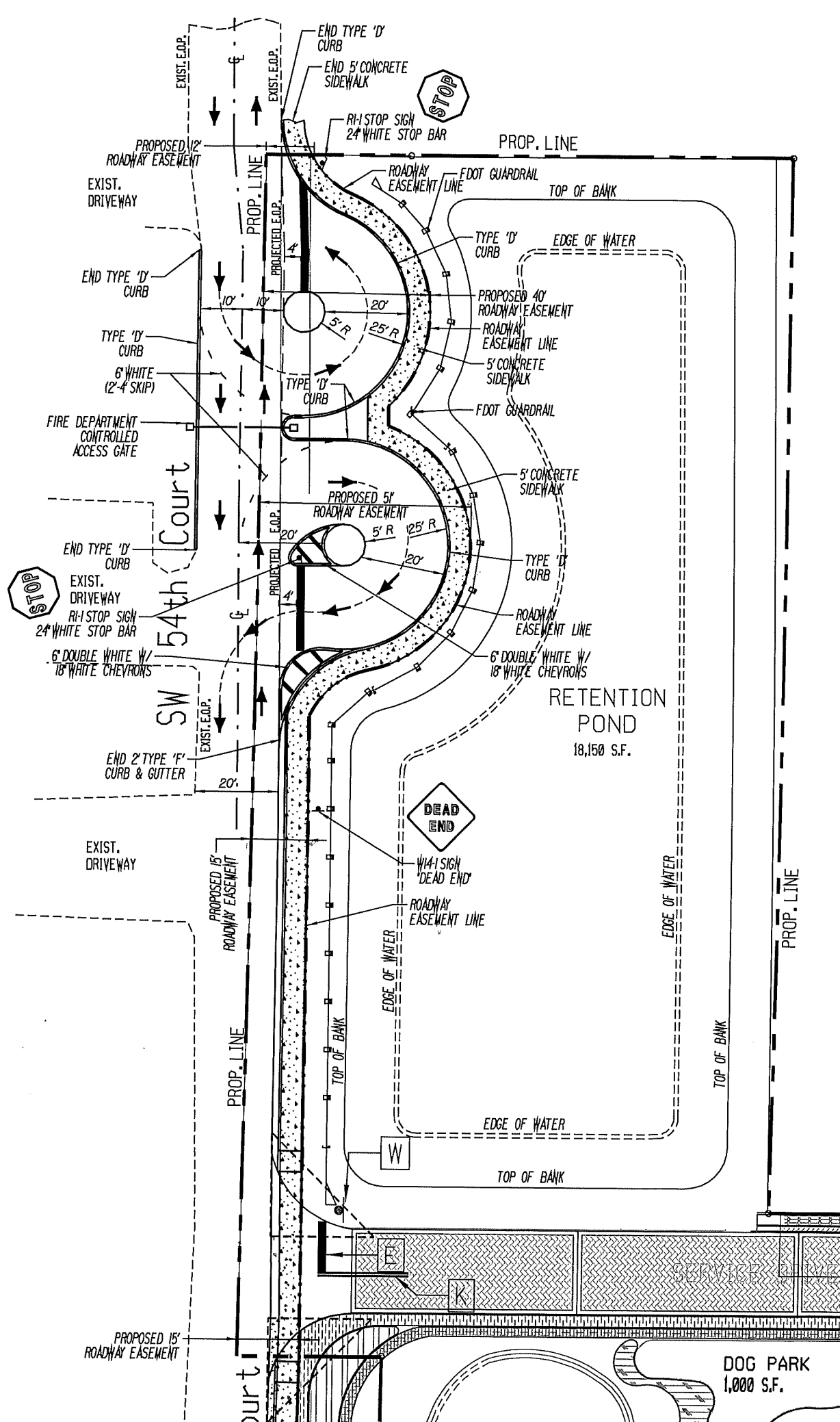
***ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.***

DB54 Residences Project Narrative

The subject site is a +/- 7.4 gross-acre property containing two parcels, 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 subject site currently contains both vacant area and a special residential facility. The applicant proposes to redevelop the site with a 275-unit multi-family development. The below listed applications are submitted in order to facilitate the proposed project.

- Rezoning - From CF and RD-8000 to RM-2 with the allocation of 174 flex units (275 units (proposed) - 101 units (permitted under land use) = 174 units).
- Plat Note Amendment – Amend the note on the Sheridan House Plat to support the proposed use.
- Site Plan - To support the proposed use.



CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION APPROVING THE PLAT NOTE AMENDMENT DELEGATION REQUEST (PL-130-19) SUBMITTED BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC FOR PROPERTY LOCATED AT 4200 SW 54 COURT IN 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 #:

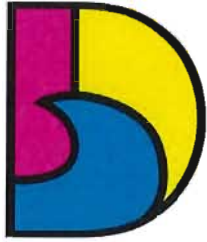
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

CM PL-130-19 OPT, R-2020- BEJL 4200 Real Estate (Sheridan House) Plat Note Amendment (PL-130-19), Sheridan House (Location Map), PL-130-19 App & Backup



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH COMMUNITY DEVELOPMENT MEMORANDUM

DATE: February 11, 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 *CM Lajoie*

SUBJECT: **PL-130-19:** The applicant, Leigh Robinson Kerr & Associates, on behalf of the property owner BEJL 4200 Real Estate LLC, is requesting plat note amendment approval for the property located at 4200 SW 54 Court.

Request

PLAT NOTE AMENDMENT

To change the note on the plat to allow for 275 multi-family dwelling units.

Background

The subject property is located on the south side of SW 54 Court, west of SW 40 Avenue. The property is approximately seven and a half (7.46) acres in size and is the current location of Serenity Oaks Wellness Center, a residential substance abuse treatment facility. The property is currently zoned Community Facility (CF) and Two-Family Residential District (RD-8000).

The applicant is request to amend the note on the plat as follows:

Current Plat Note:

This plat is approved for non-residential use.

Proposed Plat Note:

This plat is restricted to 275 multi-family dwelling units.

The applicant has requested several additional applications associated with this project including Rezoning, Assignment of Flex Units, and Site Plan, which will be processed separately.

Budgetary Impact

Redevelopment of this vacant lot will significantly increase the taxable value of the site.

Recommendation

Approve the resolution for the plat note amendment.

RESOLUTION NO. 2020-018

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE PLAT NOTE AMENDMENT DELEGATION REQUEST (PL-130-19) SUBMITTED BY LEIGH ROBINSON KERR & ASSOCIATES, INC. AND GREENSPOON MARDER, ON BEHALF OF BEJL 4200 REAL ESTATE, LLC FOR PROPERTY LOCATED AT 4200 SW 54 COURT 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.

WHEREAS, Leigh Robinson Kerr & Associates, Inc. and Greenspoon Marder on behalf of BEJL 4200 Real Estate, LLC (the "Applicant"), has requested approval of a Plat Note Amendment Delegation Request (the "Plat Note Amendment") for the property located at 4200 SW 54 Court in the City of Dania Beach, Florida (the "City"), as legally described in Exhibit "A;" and

WHEREAS, the City Code of Ordinances, Chapter 28 "Land Development Code" (the "LDC"), Part 6 "Development Review Procedures and Requirements," Article 640 "Plats," Section 640-70 "Amendment of plat" states that subsequent to City Commission approval of a Plat, the Plat may be amended by the City Commission; and

WHEREAS, the Applicant has requested approval of the Plat Note Amendment to amend the "Sheridan House" (the "Plat"), recorded in Plat Book 65, Page 50 of the Public Records of Broward County, Florida, as described in Exhibit "B" (PL-130-19) to amend the surveyor-note to restrict the plat to 275 mid-rise dwelling units, where the existing Plat is approved for non-residential use; and

WHEREAS, Broward County requires that the City of Dania Beach concur with the proposed revision prior to a review by the Broward County Commission; and

WHEREAS, staff recommended approval of the requested application in the staff report dated February 11, 2020; and

WHEREAS, the City Commission finds that the approval of the proposed Plat Note Amendment 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 are made a specific part of this Resolution.

Section 2. Pursuant to Chapter 28, “Land Development Code,” Part 6 “Development Review Procedures and Requirements,” Article 640 “Plats,” Section 640-70 “Amendment of plat,” the Plat Note Amendment Delegation Request (PL-130-19), as provided in the attached Exhibit “B,” a copy of which is made a part of and incorporated into this Resolution by this reference is hereby approved.

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

Section 4. That this Resolution shall be in force and take effect immediately upon its passage and adoption.

PASSED AND ADOPTED on February 11, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

EXHIBIT "A"

LEGAL DESCRIPTION

LEGAL DESCRIPTION: (PER TITLE COMMITMENT)

PARCEL 2:

PARCEL "A" OF SHERIDAN HOUSE PLAT ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 105, PAGE 50 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

PARCEL 3:

THAT PART OF TRACT 9, NEWMAN'S SURVEY OF SECTION 36, TOWNSHIP 50 SOUTH, RANGE 41 EAST, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 2, PAGE 26, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA, MORE PARTICULARLY DESCRIBED AS FOLLOWS: BEGINNING 35 FEET WEST OF THE NORTHEAST (NE) CORNER OF TRACT 9, SECTION 36, TOWNSHIP 50 SOUTH, RANGE 41 EAST; THENCE RUN SOUTH 332.02 FEET; THENCE, WEST 224.55 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE WEST 288 FEET; THENCE NORTH 127.5 FEET; THENCE EAST 288 FEET; THENCE, SOUTH 127.5 FEET TO THE POINT OF BEGINNING.

SAID LAND BEING SITUATED IN CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA AND CONTAINING 313,909 SQUARE FEET (7.206 ACRES) MORE OR LESS.

EXHIBIT “B”
SHERIDAN HOUSE PLAT
PLAT NOTE AMENDMENT

Current Plat Note:

This plat is approved for non-residential use.

Proposed Plat Note:

This plat is restricted to 275 multi-family dwelling units.



ON MAP

31-19
39-19

NING

UNIT

L ESTATE LLC
N HOUSE

FER
PROPERTY



EACH
LOVE IT.

Feet
360 480



Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CN
USDA, USDA, AeroGRID, IGN, and the GIS User Community

Plat Note Amendment
Sheridan House Plat (105/50)

The subject property is located in the City of Dania Beach on the Sheridan House Plat located on the south side of S.W. 54th Court between SR7/441 and S.W. 40th Avenue. The purpose of this plat note amendment is to develop the site with a 275-unit multi-family project.

Current Plat Note:

This plat is approved for non-residential use.

Proposed Plat Note:

This plat is restricted 275 multi-family dwelling units.

FILE COPY



Application to Amend or Revise Level of Approved Development

INSTRUCTIONS

This form is used to apply for amendments or revisions to the current level of development previously approved. For your application to be officially accepted for processing and scheduled for a County Commission meeting, you must complete this application in full. The owner/agent certification (on the reverse side of this form) must be signed and notarized with the appropriate required documentation attached. Please type this application or print legibly in **black ink**.

PROJECT INFORMATION

Plat Name Sheridan House Plat

Plat Number _____ Plat Book - Page 105/50 (If recorded)

Owner/Applicant DB54 Development LLC Phone 954-675-0009

Address _____ City _____ State _____ Zip Code _____

Owner's E-mail Address jonl@treatmentmanagement.com Fax # _____

Agent Leigh Robinson Kerr & Associates, Inc. Phone 954-467-6308

Contact Person Leigh Kerr

Address 808 E. Las Olas Blvd #104 City Ft. Lauderdale State FL Zip Code 33301

Agent's E-mail Address Lkerr808@bellsouth.net Fax # 954-467-6309

PROPOSED CHANGES

Use this space below to provide the following information and clearly describe the proposed changes you are requesting. Be sure to include the current level of development. (Attach additional sheet if necessary.)

Current note for entire plat This plat is approved for non-residential use.

Proposed note for entire plat This plat is restricted 275 multi-family dwelling units.

PLEASE ANSWER THE FOLLOWING QUESTIONS

Has flexibility been allocated or is flexibility proposed to be allocated under the County Land Use Plan?
☒ Yes ☐ No ☐ Don't Know
 If YES, consult Policy 13.01.10 of the Land Use Plan. A compatibility determination may be required.

Is any portion of this plat currently the subject of a Land Use Plan Amendment (LUPA)? ☐ Yes ☒ No
 If YES, provide LUPA number: _____

Does the note represent a change in TRIPS? ☒ Increase ☐ Decrease ☐ No Change
 Does the note represent a major change in Land Use? ☒ Yes ☐ No

Will project be served by an approved potable water plant? If YES, state name and address. ☒ Yes ☐ No

Will project be served by an approved sewage treatment plant? If YES, state name and address ☒ Yes ☐ No

Are on-site wells for potable water currently in use or proposed? ☐ Yes ☒ No
 If YES, see page 2 of this form for additional required documentation.

Are septic tanks current in use or proposed? ☐ Yes ☒ No
 If YES, see page 2 of this form for additional required documentation.

Estimate or state the total number of on-site parking spaces to be provided SPACES TBD

Number of seats for any proposed restaurant or public assembly facility, including places of worship SEATS N/A

Number of students for a daycare center or school STUDENTS N/A

Reasons for this request (Attach additional sheet if necessary.) Amend the note for 275 multi-family units to facilitate redevelopment of the site.

FOR APPLICATIONS PROPOSING INDUSTRIAL USE(S) - SUPPLEMENTAL REQUIREMENT

Proposed industrial plat notes which about residential land use categories or are separated from a residential land use plan category by rights-of-way, easements, canals or lakes with a width of 100 feet or less must submit written documentation from the municipality stating how the City will address compatibility between the proposed industrial use(s) and the residential land use plan category. Industrial uses include manufacturing, assembly, processing, indoor and outside storage, warehouse, distribution, excavation and landfills. Residential land use plan categories include all residentially named categories *plus* Agricultural, Rural Ranches, Rural Estates, TOC, TOD, RAC and LAC. Please consult with Planning and Development Management staff if you have any questions.

Please see reverse side for Required Documentation and Owner/Agent Certification

REQUIRED DOCUMENTATION: Submit one (1) original of each document and electronic copy of each item listed below. Each document listed below must also be submitted electronically as a separate pdf on a CD, flash drive, etc.

- **Recorded or approved plat.**
- **Letter of approval from the applicable municipality**, dated within six (6) months of this application, specifically stating the precise note language. If the property is located within a Development of Regional Impact (DRI), the letter shall also indicate if the proposed note is consistent with the approved DRI Development Order.
- **Current letter is required from the appropriate utility service area** stating the location of the closest approved potable water line and/or sanitary sewer line and the exact distance to the property *if on-site wells for potable water and/or septic tanks that are currently in use or proposed.*
- **Signed and sealed sketch and legal description** for any new parcel or tract created by the application.
- **A check for the application fees** made payable to: Broward County Board of County Commissioners. Please consult the Development Permit Application Fee Schedule.

School Concurrency Submission Requirements

- **RESIDENTIAL APPLICATIONS ONLY:** Provide a receipt from the School Board documenting that a Public School Impact Application (PSIA) and fee have been accepted by the School Board.

REQUIRED DOCUMENTATION FOR EXISTING BUILDINGS

Are there any existing structures on the plat and/or parcel that is currently being amended? Yes or No? If "Yes," you are required to submit documentation providing evidence of the use, size (gross sq. ft.), unit type, and bedroom number as well as complete the table below. Please be advised that gross non-residential square footage includes permanent canopies and overhangs for gas stations, drive thru facilities, and overhangs designed for outdoor tables at a restaurant. A building is defined by the definition in the Land Development Code.

LAND USE	Gross Building sq. ft.* or Dwelling Units	Date Last Occupied	EXISTING STRUCTURE(S)		
			Remain the same?	Change Use?	Has been or will be demolished?
Special Residential Facility		current		yes - MF	will be

The following are examples of documentation that may be used to confirm the existence of buildings on the plat and/or parcel:

- An "as built" survey prepared within six (6) months of this application showing the existing buildings.
- A copy of the latest approved site plan showing the existing buildings along with evidence from the municipality documenting that site plan is the latest approved site plan.
- If the existing structures are residential, evidence will be required of the bedroom mix and unit type. A letter from the city and or copies of permit records may be acceptable forms of evidence.
- Other evidence may be accepted if it clearly documents the use and gross square footage of the existing buildings.

OWNER/AGENT CERTIFICATION

State of _____

County of _____

This is to certify that I am the owner/agent of the property described in this application and that all information supplied herein are true and correct to the best of my knowledge. By signing this application, owner/agent specifically agrees to allow access to the described property at reasonable times by County personnel for the purpose of verification of information provided by owner/agent.

Signature of owner/agent _____

Sworn and subscribed to before me this _____ day of _____, 2_____

by _____ ☐ He/she is personally known to me or

☐ Has presented _____ as identification.

Signature of Notary Public _____

Type or Print Name _____

FOR PLANNING AND DEVELOPMENT MANAGEMENT DIVISION USE ONLY

Time _____ Application Date _____ Acceptance Date _____

Comments Due _____ C.C. Mtg. Date _____ Fee \$ _____

☐ Plats ☐ Survey ☐ Site Plan ☐ City Letter ☐ Agreements

Other Attachments(Describe) _____

Title of Request _____

Distribute to: ☐ Full Review ☐ Planning Council ☐ School Board ☐ Land Use & Permitting

☐ Health Department (on septic tanks and/or wells) ☐ Zoning Code Services (unincorporated area only)
☐ Planning & Redevelopment (unincorporated area only) ☐ Other _____ ☐

Adjacent City _____ Received by _____



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 Note Amendment
☒ Rezoning with flex unit allocation
☒ Site Plan
☐ Special Exception
☐ Variance
☐ Other: _____

Date Rec'd: PL-130-19

Petition No.: RZ-131-19

SP-132-19

(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: 4200 SW 54 CT DANIA BEACH FL 33314

Lot(s): _____ Block: _____ Subdivision: Sheridan House Plat (105-50)

Recorded Plat Name: Sheridan House Plat (105-50)

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: See Exhibit A: Project Narrative.

*For Plats please provide proposed Plat Name for Variances please attach **Criteria Statement** as per Section 625.40 of the Land Development Code.*

Prop. Net Acreage: 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, 2019

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.***

DB54 Residences Project Narrative

The subject site is a +/- 7.4 gross-acre property containing two parcels, 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 subject site currently contains both vacant area and a special residential facility. The applicant proposes to redevelop the site with a 275-unit multi-family development. The below listed applications are submitted in order to facilitate the proposed project.

- Rezoning - From CF and RD-8000 to RM-2 with the allocation of 174 flex units (275 units (proposed) - 101 units (permitted under land use) = 174 units).
- Plat Note Amendment – Amend the note on the Sheridan House Plat to support the proposed use.
- Site Plan - To support the proposed use.

CITY OF DANIA BEACH

Agenda Request Item

Type of Request: Resolution

Continued from:

Requested Action (Identify appropriate Action or Motion)

ADOPT RESOLUTION APPROVING THE “GRIFFIN LIVING PLAT” (PL99-19) SUBMITTED BY THE PROPERTY OWNER 2750 GRIFFIN HOLDINGS, LLLP FOR PROPERTY LOCATED AT 2750 GRIFFIN ROAD, 2730 GRIFFIN ROAD AND 4850 SW 28TH AVENUE, IN 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 #:

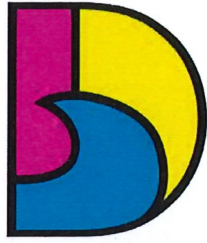
Amt:

Fund:

Fiscal Impact/Cost Summary

Exhibits Attached

Memo, staff report, R-2020- Griffin Living Plat (PL-99-19), PL-99-19 (Location Map), griffin living plat, Application & Backup Docs



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

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

DATE: February 11, 2020

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*
Muriel Bryan, Senior Planner *MB*

SUBJECT: **PL-99-19 Griffin Living Plat:** The applicant, Pulice Land Surveyors, INC., on behalf of the property owner 2750 Griffin Holdings, LLLP, is requesting a plat approval the property located at 2730 - 2750 Griffin Road and 4850 SW 28th Avenue.

Request

To plat the property allowing residential and commercial use.

The applicant is requesting approval for redevelopment of a site comprised by five (5) parcels located on Griffin Road between SW 28th Avenue and SW 27th Terrace. The owner proposes to demolish the existing structures and construct a new mixed-use building, for which the allocation of residential flex units will be pursued.

The applicant is required to plat the property in conformance with applicable City and Broward County regulations. In doing so, the unifying the five (5) parcels, thereby establishing one unified development parcel and establishing a limitation of seventy-nine mid-rise(79) dwelling units and seventeen thousand (17,000) square feet of commercial use.

Background

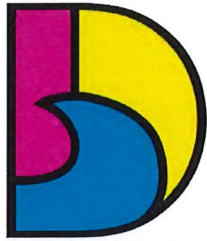
This property is composed of five (5) different folios that will be platted and combined. The property currently has a structure on it at the time.

Budgetary Impact

Approval of the plat will allow the opportunity for the redevelopment of the site.

Recommendation

Approve the resolution.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

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

DATE: February 11, 2020

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*
Muriel Bryan, Senior Planner *MB*

SUBJECT: **PL-99-19 Griffin Living Plat:** The applicant, Pulice Land Surveyors, INC., on behalf of the property owner 2750 Griffin Holdings, LLLP, is requesting a plat approval the property located at 2730 - 2750 Griffin Road and 4850 SW 28th Avenue.

Request

PLAT

To allow the redevelopment of a site comprised by five (5) parcels and construct a new mixed-use building, for which the allocation of residential flex units will be pursued.

PROPERTY INFORMATION

EXISTING ZONING:	RD-8000 and C-2;
LAND USE DESIGNATION:	Commercial

VIOLATIONS ON PROPERTY

There are two (2) open violations on this property.

Background

The subject property is located on Griffin Road between SW 28th Avenue and SW 27th Terrace. The property is approximately two (2.3) acres and currently has a structure on it. The applicant proposes to demolish the existing structures and construct a new mixed-use building, for which the allocation of seventy-nine mid-rise (79) residential flex dwelling units will be pursued with a limitation of seventeen thousand (17,000) square feet of commercial use.

Development Review Committee (DRC)

The site plan was reviewed by the DRC on June 21, 2019 and again on November 27, 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 DRC comments are listed as conditions of approval in the site plan resolution and provided below.

Conditions of Approval

1. Sec. 640-30. (15) Computation of the square footage of each parcel of land proposed to be platted accurate to the nearest square foot. All survey and survey information shall be certified by a professional surveyor and mapper licensed in the State of Florida. (Engineering).
2. Please pay outstanding balance for Metric Engineering (landscape review) of \$40.00. (Zoning).

Recommendation

Approve the plat provided the outstanding DRC comments are made condition of approval.

RESOLUTION NO. 2020-019

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF DANIA BEACH, FLORIDA, APPROVING THE "GRIFFIN LIVING PLAT" (PL99-19) SUBMITTED BY THE PROPERTY OWNER 2750 GRIFFIN HOLDINGS, LLLP FOR PROPERTY LOCATED AT 2750 GRIFFIN ROAD, 2730 GRIFFIN ROAD AND 4850 SW 28TH 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.

WHEREAS, pursuant to Chapter 28, the Land Development Code (the "LDC") Part 6 "Development Review Procedures And Requirements," Article 640, "Plats" of the City Code of Ordinances (the "City Code"), the property owner, 2750 Griffin Holdings, LLLP (the "Applicant"), has applied to the City of Dania Beach (the "City") for approval of a Plat (PL-99-19) for property located at 2750 Griffin Road, 2730 Griffin Road and 4850 SW 28th Avenue, as legally described in Exhibit "A" and incorporated by this reference; and

WHEREAS, the "Griffin Living Plat" (PL-99-19), is restricted to seventy-nine (79) mid-rise residential units and seventeen thousand (17,000) square feet of commercial use; and

WHEREAS, on June 21, 2019 and again on November 27, 2019 the City's Development Review Committee (the "DRC"), which includes representatives from the Broward Sheriff's Office, Broward Fire Department, Public Services Department, the City's landscape consultant and the Planning Division staff, reviewed the plat for compliance with all applicable regulations; and

WHEREAS, staff recommends approval of the Plat (PL-99-19); 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 Plat (PL-99-19) request is consistent with the LDC and Comprehensive Plan;

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

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

Section 2. That this certain application for the "Griffin Living Plat" (PL-99-19), a copy of which is attached as Exhibit "B," is approved with the following conditions:

1. Sec. 640-30(15) Computation of the square footage of each parcel of land proposed to be platted accurate to the nearest square foot. All survey and survey information shall be certified by a professional surveyor and mapper licensed in the State of Florida. (Engineering)
2. Please pay outstanding balance for Metric Engineering (landscape review) of \$40.00. (Zoning)

Section 3. That the issuance of a development permit by a municipality does not in any way create any right on the part of an applicant to obtain a permit from a state or federal agency, and does not create any liability on the part of the municipality for issuance of the permit if the applicant fails to obtain requisite approvals or does not fulfill the obligations imposed by a state or federal agency, or undertakes actions that result in a violation of state or federal law.

Section 4. Pursuant to Section 640-80 “Expiration of Plats,” of the Land Development Code, the Plat (PL-99-19) shall be deemed to have expired when the Plat has expired under the Broward County Land Development Code.

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 February 11, 2020.

ATTEST:

THOMAS SCHNEIDER, CMC
CITY CLERK

LORI LEWELLEN
MAYOR

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY

EXHIBIT "A"
LEGAL DESCRIPTION

A PORTION OF LOT 1 AND ALL OF LOTS 2 AND 3, BLOCK 2, "SEMINOLE PARK SUBDIVISION", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 24, PAGE 32, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, AND THE SOUTH 287 FEET OF THE NORTH 322 FEET OF THE WEST 165 FEET OF THE EAST 1/2 OF LOT 4, BLOCK 2, SECTION 32, TOWNSHIP 50 SOUTH, RANGE 42 EAST, "PLAT OF SEC'S 28, 29, 31 AND 32", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 2, PAGE 32, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA, ALL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST 1/4 OF SAID SECTION 32; THENCE SOUTH 88°21'49" WEST ON THE NORTH LINE OF SAID NORTHWEST 1/4 OF SECTION 32 FOR 153.70 FEET TO A POINT ON THE EAST LINE OF THE WEST 165 FEET OF THE EAST 1/2 OF SAID LOT 4; THENCE SOUTH 01°08'07" EAST ON SAID EAST LINE 35.00 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF GRIFFIN ROAD (STATE ROAD NO. 818) AS SHOWN ON FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP, SECTION 86015-2525, PAGE 12 OF 21, AND THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 01°08'07" EAST ON SAID EAST LINE 287.01 FEET TO A POINT ON THE SOUTH LINE OF THE NORTH 322 FEET OF SAID LOT 4; THENCE SOUTH 88°21'49" WEST ON SAID SOUTH LINE 165.01 FEET TO A POINT ON THE EAST LINE OF AFOREMENTIONED BLOCK 2, "SEMINOLE PARK SUBDIVISION", SAID LINE ALSO BEING THE WEST LINE OF THE EAST 1/2 OF SAID LOT 4; THENCE NORTH 01°08'07" WEST ON SAID EAST LINE 2.01 FEET TO THE SOUTHEAST CORNER OF AFOREMENTIONED LOT 3, BLOCK 2; THENCE SOUTH 88°21'49" WEST ON THE SOUTH LINE OF SAID LOT 3 FOR 129.86 FEET TO A POINT ON THE WEST LINE OF SAID BLOCK 2, ALSO BEING THE EAST RIGHT-OF-WAY LINE OF SOUTHWEST 28TH AVENUE; THENCE NORTH 00°55'52" WEST ON SAID WEST LINE AND SAID EAST RIGHT-OF-WAY LINE 255.38 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE, CONCAVE SOUTHEASTERLY; THENCE NORTHEASTERLY ON THE ARC OF SAID CURVE TO THE RIGHT, WITH A RADIUS OF 30.00 FEET, A CENTRAL ANGLE OF 89°17'41" FOR AN ARC DISTANCE OF 46.75 FEET TO A POINT OF TANGENCY ON THE AFOREMENTIONED SOUTH RIGHT-OF-WAY LINE OF GRIFFIN ROAD (STATE ROAD NO. 818); THENCE NORTH 88°21'49" EAST ON SAID SOUTH RIGHT-OF-WAY LINE 264.21 FEET TO THE POINT OF BEGINNING.

SAID LAND SITUATE, LYING AND BEING IN THE CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA. CONTAINING 84,032 SQUARE FEET (1.9291 ACRES) MORE OR LESS.

Exhibit “B”
Plat



9-19

AMENDMENT

ING PLAT

FER
PROPERTY



EACH
LOVE IT.

300 Feet



Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CN
USDA, USDA, AeroGRID, IGN, and the GIS User Community

'GRIFFIN LIVING'

A REPLAT OF A PORTION OF LOT 1 AND ALL OF LOTS 2 AND 3, BLOCK 2, "SEMINOLE PARK SUBDIVISION", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 24, PAGE 32, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, AND THE SOUTH 287 FEET OF THE NORTH 322 FEET OF THE WEST 165 FEET OF THE EAST 1/2 OF LOT 4, BLOCK 2, SECTION 32, TOWNSHIP 50 SOUTH, RANGE 42 EAST, "PLAT OF SEC'S 28, 29, 31 AND 32", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 2, PAGE 32, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA.

PREPARED BY
PULICE LAND SURVEYORS, INC.

5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351
954-572-1777
FAX NO. 954-572-1778
JUNE, 2019

LEGAL DESCRIPTION:

A PORTION OF LOT 1 AND ALL OF LOTS 2 AND 3, BLOCK 2, "SEMINOLE PARK SUBDIVISION", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 24, PAGE 32, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, AND THE SOUTH 287 FEET OF THE NORTH 322 FEET OF THE WEST 165 FEET OF THE EAST 1/2 OF LOT 4, BLOCK 2, SECTION 32, TOWNSHIP 50 SOUTH, RANGE 42 EAST, "PLAT OF SEC'S 28, 29, 31 AND 32", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 2, PAGE 32, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA, ALL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST 1/4 OF SAID SECTION 32; THENCE SOUTH 88°21'49" WEST ON THE NORTH LINE OF SAID NORTHWEST 1/4 OF SECTION 32 FOR 153.70 FEET TO A POINT ON THE EAST LINE OF THE WEST 165 FEET OF THE EAST 1/2 OF SAID LOT 4; THENCE SOUTH 01°08'07" EAST ON SAID EAST LINE 35.00 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF GRIFFIN ROAD (STATE ROAD NO. 818) AS SHOWN ON FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP, SECTION 86015-2525, PAGE 12 OF 21, AND THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 01°08'07" EAST ON SAID EAST LINE 287.01 FEET TO A POINT ON THE SOUTH LINE OF THE NORTH 322 FEET OF SAID LOT 4; THENCE SOUTH 88°21'49" WEST ON SAID SOUTH LINE 165.01 FEET TO A POINT ON THE EAST LINE OF AFOREMENTIONED BLOCK 2, "SEMINOLE PARK SUBDIVISION", SAID LINE ALSO BEING THE WEST LINE OF THE EAST 1/2 OF SAID LOT 4; THENCE NORTH 01°08'07" WEST ON SAID EAST LINE 2.01 FEET TO THE SOUTHEAST CORNER OF AFOREMENTIONED LOT 3, BLOCK 2; THENCE SOUTH 88°21'49" WEST ON THE SOUTH LINE OF SAID LOT 3 FOR 129.86 FEET TO A POINT ON THE WEST LINE OF SAID BLOCK 2, ALSO BEING THE EAST RIGHT-OF-WAY LINE OF SOUTHWEST 28TH AVENUE; THENCE NORTH 00°55'52" WEST ON SAID WEST LINE AND SAID EAST RIGHT-OF-WAY LINE 255.38 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE, CONCAVE SOUTHEASTERLY; THENCE NORTHEASTERLY ON THE ARC OF SAID CURVE TO THE RIGHT, WITH A RADIUS OF 30.00 FEET, A CENTRAL ANGLE OF 89°17'41" FOR AN ARC DISTANCE OF 46.75 FEET TO A POINT OF TANGENCY ON THE AFOREMENTIONED SOUTH RIGHT-OF-WAY LINE OF GRIFFIN ROAD (STATE ROAD NO. 818); THENCE NORTH 88°21'49" EAST ON SAID SOUTH RIGHT-OF-WAY LINE 264.21 FEET TO THE POINT OF BEGINNING.

SAID LAND SITUATE, LYING AND BEING IN THE CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA, CONTAINING 84,032 SQUARE FEET (1.9291 ACRES) MORE OR LESS.

DEDICATION:

STATE OF _____ S.S.
COUNTY OF _____

KNOW ALL MEN BY THESE PRESENTS: THAT 2750 GRIFFIN HOLDINGS LLLP, A FLORIDA LIMITED LIABILITY PARTNERSHIP, THE OWNER OF THE LANDS DESCRIBED HEREON, HAS CAUSED SAID LANDS TO BE SUBDIVIDED AND PLATTED AS SHOWN HEREON, AND TO BE KNOWN AS "GRIFFIN LIVING", A REPLAT.

THE ADDITIONAL RIGHT-OF-WAY (R/W) PARCEL AS SHOWN HEREON, ADJACENT TO GRIFFIN ROAD (STATE ROAD NO. 818), IS HEREBY DEDICATED AND GRANTED TO IN FEE SIMPLE TO THE FLORIDA DEPARTMENT OF TRANSPORTATION (F.D.O.T.) FOR THE PERPETUAL USE OF THE PUBLIC FOR ROADWAY PURPOSES.

THE RIGHT-OF-WAY EASEMENT AS SHOWN HEREON, IS HEREBY DEDICATED TO THE PUBLIC FOR PROPER PURPOSES.

IN WITNESS WHEREOF: THAT SAID 2750 GRIFFIN HOLDINGS LLLP, A FLORIDA LIMITED LIABILITY PARTNERSHIP, HAS CAUSED THESE PRESENTS TO BE SIGNED FOR AND ON ITS BEHALF BY _____, ITS _____, IN THE PRESENCE OF THESE TWO WITNESSES, THIS _____ DAY OF _____, A.D. 20____

WITNESSES: 2750 GRIFFIN HOLDINGS LLLP, A FLORIDA LIMITED LIABILITY PARTNERSHIP
BY: _____

PRINT NAME: _____ BY: _____

BY: _____ PRINT NAME: _____

PRINT NAME: _____ TITLE: _____

ACKNOWLEDGMENT:

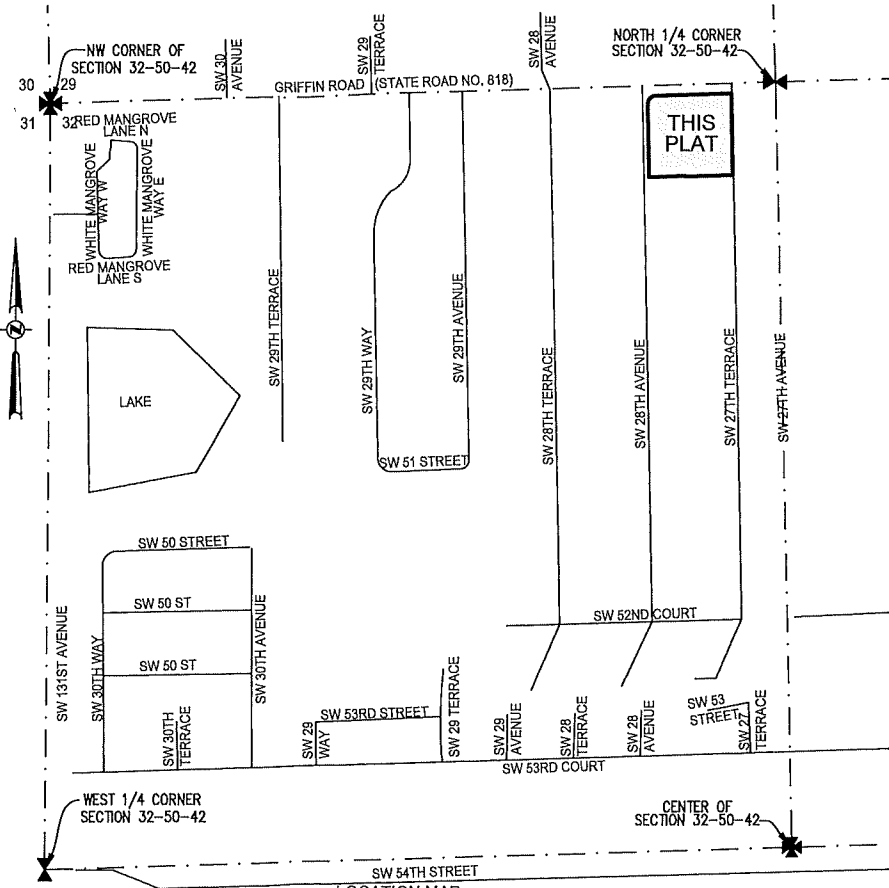
STATE OF _____ S.S.
COUNTY OF _____

I HEREBY CERTIFY: THAT ON THIS DAY PERSONALLY APPEARED BEFORE ME, AN OFFICER DULY AUTHORIZED TO ADMINISTER OATHS AND TAKE ACKNOWLEDGMENTS, _____, OF 2750 GRIFFIN HOLDINGS LLLP, A FLORIDA LIMITED LIABILITY PARTNERSHIP, TO BE THE PERSON DESCRIBED IN AND WHO ACKNOWLEDGED BEFORE ME THAT HE/SHE EXECUTED THE SAME FREELY AND VOLUNTARILY FOR THE USES AND PURPOSES THEREIN EXPRESSED, AND DID NOT TAKE AN OATH.

WITNESS: MY HAND AND OFFICIAL SEAL THIS _____ DAY OF _____, A.D. 20____

MY COMMISSION NUMBER: _____ NOTARY PUBLIC, STATE OF FLORIDA

MY COMMISSION EXPIRES: _____ PRINT NAME: _____



LOCATION MAP
THE NORTHWEST 1/4 OF SECTION 32, TOWNSHIP 50 SOUTH, RANGE 42 EAST
NOT TO SCALE

SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY: THAT THE ATTACHED PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE LAND RECENTLY SURVEYED, SUBDIVIDED AND PLATTED UNDER MY RESPONSIBLE DIRECTION AND SUPERVISION. THAT THE SURVEY DATA COMPLIES WITH THE APPLICABLE REQUIREMENTS OF CHAPTER 177, FLORIDA STATUTES AND WITH THE APPLICABLE SECTION OF CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODE, AND FURTHER THAT THE PERMANENT REFERENCE MONUMENTS AND PERMANENT CONTROL POINTS WERE SET THIS _____ DAY OF _____, A.D. 20____, IN ACCORDANCE WITH SECTION 177.091 OF SAID CHAPTER 177.

BETH BURNS
PROFESSIONAL SURVEYOR AND MAPPER NO. LS6136
STATE OF FLORIDA
PULICE LAND SURVEYORS, INC.
5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351
CERTIFICATE OF AUTHORIZATION NUMBER LB3870

DATE

2750 GRIFFIN HOLDINGS LLLP, A FLORIDA LIMITED LIABILITY PARTNERSHIP	PLATTING SURVEYOR	CITY CLERK	CITY ENGINEER	COUNTY SURVEYOR	COUNTY ENGINEER

CITY OF DANIA BEACH, CITY COMMISSION:

THIS IS TO CERTIFY, THAT THIS PLAT HAS BEEN APPROVED AND ACCEPTED BY THE CITY OF DANIA BEACH, FLORIDA, BY ORDINANCE NO. _____, A.D. 20____
ADOPTED THIS _____ DAY OF _____

NO BUILDING PERMITS SHALL BE ISSUED FOR THE CONSTRUCTION, EXPANSION, AND/OR CONVERSION OF A BUILDING WITHIN THIS PLAT UNTIL SUCH TIME AS THE DEVELOPER PROVIDES THIS MUNICIPALITY WITH WRITTEN CONFIRMATION FROM BROWARD COUNTY THAT ALL APPLICABLE CONCURRENCY/IMPACT FEES HAVE BEEN PAID OR ARE NOT DUE.

ATTEST: _____ APPROVED: _____
CITY CLERK MAYOR

COMMUNITY DEVELOPMENT DEPARTMENT:

THIS IS TO CERTIFY THAT THIS PLAT HAS BEEN APPROVED AND ACCEPTED BY THE COMMUNITY DEVELOPMENT DEPARTMENT OF THE CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA, THIS _____ DAY OF _____, A.D. 20____

BY: _____
NAME: _____
DIRECTOR / DESIGNEE

CITY ENGINEER:

THIS PLAT IS HEREBY APPROVED FOR RECORD THIS _____ DAY OF _____, A.D. 20____

BY: _____
NAME: _____
FLORIDA P.E. REGISTRATION NO: _____

BROWARD COUNTY ENVIRONMENTAL PROTECTION AND GROWTH MANAGEMENT DEPARTMENT:

THIS IS TO CERTIFY: THAT THIS PLAT HAS BEEN APPROVED AND ACCEPTED FOR RECORD.

BY: _____ DATE
DIRECTOR/DESIGNEE

BROWARD COUNTY PLANNING COUNCIL:

THIS IS TO CERTIFY: THAT THE BROWARD COUNTY PLANNING COUNCIL HAS APPROVED THIS PLAT SUBJECT TO ITS COMPLIANCE WITH THE DEDICATION OF RIGHTS-OF-WAY FOR TRAFFICWAYS THIS _____ DAY OF _____, A.D. 20____

BY: _____
CHAIRPERSON

THIS PLAT COMPLIES WITH THE APPROVAL OF THE BROWARD COUNTY PLANNING COUNCIL OF THE ABOVE DATE AND IS APPROVED AND ACCEPTED FOR RECORD THIS _____ DAY OF _____, A.D. 20____

BY: _____
EXECUTIVE DIRECTOR OR DESIGNEE

BROWARD COUNTY FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT, COUNTY RECORDS DIVISION - MINUTES SECTION:

THIS IS TO CERTIFY: THAT THIS PLAT COMPLIES WITH THE PROVISIONS OF CHAPTER 177, FLORIDA STATUTES, AND WAS ACCEPTED FOR RECORD BY THE BOARD OF COUNTY COMMISSIONERS OF BROWARD COUNTY, FLORIDA, THIS _____ DAY OF _____, A.D. 20____

BY: _____
MAYOR, COUNTY COMMISSION

BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION:

THIS IS TO CERTIFY: THAT THIS PLAT HAS BEEN REVIEWED FOR CONFORMITY WITH CHAPTER 177, PART 1, FLORIDA STATUTES AND APPROVED AND ACCEPTED FOR RECORD.

BY: _____ DATE
ROBERT P. LEGG, JR.
PROFESSIONAL SURVEYOR AND MAPPER
FLORIDA REGISTRATION NO. LS4030

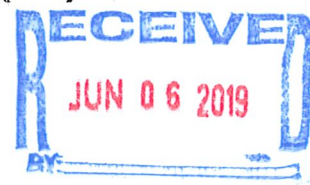
BY: _____ DATE
RICHARD TORNESE
DIRECTOR
PROFESSIONAL ENGINEER
FLORIDA REGISTRATION NO. 40263

NOTICE:
THIS PLAT, AS RECORDED IN ITS GRAPHIC FORM, IS THE OFFICIAL
DEPICTION OF THE SUBDIVIDED LANDS DESCRIBED HEREIN AND WILL
IN NO CIRCUMSTANCES BE SUPPLANTED IN AUTHORITY BY ANY OTHER
GRAPHIC OR DIGITAL FORM OF THE PLAT. THERE MAY BE
ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS PLAT
THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY.



City of Dania Beach, Florida
Department of Community Development
Planning and Zoning Division
(954) 924-6805 X3643
(954) 922-2687 Fax

FILE COPY



Standard Development Application

- ☐ Administrative Variance
- ☐ Land Use Amendment
- ☒ Plat
- ☐ Rezoning
- ☐ Site Plan
- ☐ Special Exception
- ☐ Variance
- ☐ Other: _____

Date Rec'd: _____

Petition No.: PL-99-19

(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: 2730 & 2750 Griffin Rd. - 4850 SW 28th Av. - two (2) additional vacant lots

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

Recorded Plat Name: _____

Folio Number(s): 5042 32010370-0380
5042 32060130-0140-0141 Legal Description: SEE ATTACHED

Applicant/Consultant/Legal Representative (circle one) PULICE LAND SURVEYORS, INC.

Address of Applicant: 5381 Nob Hill Rd., Sunrise, FL 33351

Business Telephone: (954) 572-1777 Home: — Fax: (954) 572-1778

E-mail address: elizabeth@pulicelandsurveyors.com

Name of Property Owner: 2750 GRIFFIN HOLDINGS, LLLP

Address of Property Owner: 2200 NW Corporate Blvd., Suite 406, Boca Raton, FL 33431

Business Telephone: (718) 838-3582 Home: — Fax: —

Explanation of Request: GRIFFIN LIVING
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: Commercial/Residential Proposed Use: Mixed use building

Is property owned individually, by a corporation, association, or a joint venture? Florida Limited Liability Limited Partnership

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 PULICE LAND SURVEYORS, INC. (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*)

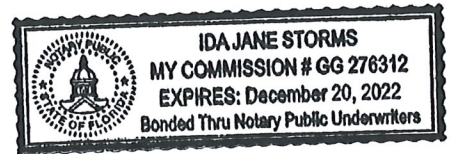
BEFORE ME THIS 7th DAY OF May, 20 19

By:

I. Jane Storms
(Print name of person acknowledging)

n/a
(Joint owner signature if applicable)

Notary Ida Jane Storms
(Signature of Notary Public – State of Florida)



Personally known X or Produced Identification _____

Type of identification produced: _____ or Drivers License _____

***If joint ownership, both parties must sign. If partnership, corporation or association, an authorized officer must sign on behalf of the group. A notarized letter of authorization from the owner of record must accompany the application if an authorized agent signs for the owner(s).**

NO APPLICATION WILL BE AUTOMATICALLY SCHEDULED FOR A MEETING.

***ALL APPLICATIONS MUST BE DETERMINED COMPLETE BY STAFF
BEFORE PROCESSING OCCURS.***



LEGAL DESCRIPTION

A PORTION OF LOT 1 AND ALL OF LOTS 2 AND 3, BLOCK 2, "SEMINOLE PARK SUBDIVISION", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 24, PAGE 32, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, AND THE SOUTH 287 FEET OF THE NORTH 322 FEET OF THE WEST 165 FEET OF THE EAST 1/2 OF LOT 4, BLOCK 2, SECTION 32, TOWNSHIP 50 SOUTH, RANGE 42 EAST, "PLAT OF SEC'S 28, 29, 31 AND 32", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 2, PAGE 32, OF THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA, ALL BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE NORTHWEST 1/4 OF SAID SECTION 32; THENCE SOUTH 88°21'49" WEST ON THE NORTH LINE OF SAID NORTHWEST 1/4 OF SECTION 32 FOR 153.70 FEET TO A POINT ON THE EAST LINE OF THE WEST 165 FEET OF THE EAST 1/2 OF SAID LOT 4; THENCE SOUTH 01°08'07" EAST ON SAID EAST LINE 35.00 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF GRIFFIN ROAD (STATE ROAD NO. 818) AS SHOWN ON FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP, SECTION 86015-2525, PAGE 12 OF 21, AND THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 01°08'07" EAST ON SAID EAST LINE 287.01 FEET TO A POINT ON THE SOUTH LINE OF THE NORTH 322 FEET OF SAID LOT 4; THENCE SOUTH 88°21'49" WEST ON SAID SOUTH LINE 165.01 FEET TO A POINT ON THE EAST LINE OF AFOREMENTIONED BLOCK 2, "SEMINOLE PARK SUBDIVISION", SAID LINE ALSO BEING THE WEST LINE OF THE EAST 1/2 OF SAID LOT 4; THENCE NORTH 01°08'07" WEST ON SAID EAST LINE 2.01 FEET TO THE SOUTHEAST CORNER OF AFOREMENTIONED LOT 3, BLOCK 2; THENCE SOUTH 88°21'49" WEST ON THE SOUTH LINE OF SAID LOT 3 FOR 129.86 FEET TO A POINT ON THE WEST LINE OF SAID BLOCK 2, ALSO BEING THE EAST RIGHT-OF-WAY LINE OF SOUTHWEST 28TH AVENUE; THENCE NORTH 00°55'52" WEST ON SAID WEST LINE AND SAID EAST RIGHT-OF-WAY LINE 255.38 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE, CONCAVE SOUTHEASTERLY; THENCE NORTHEASTERLY ON THE ARC OF SAID CURVE TO THE RIGHT, WITH A RADIUS OF 30.00 FEET, A CENTRAL ANGLE OF 89°17'41" FOR AN ARC DISTANCE OF 46.75 FEET TO A POINT OF TANGENCY ON THE AFOREMENTIONED SOUTH RIGHT-OF-WAY LINE OF GRIFFIN ROAD (STATE ROAD NO. 818); THENCE NORTH 88°21'49" EAST ON SAID SOUTH RIGHT-OF-WAY LINE 264.21 FEET TO THE POINT OF BEGINNING.

SAID LAND SITUATE, LYING AND BEING IN THE CITY OF DANIA BEACH, BROWARD COUNTY, FLORIDA. CONTAINING 84,032 SQUARE FEET (1.9291 ACRES) MORE OR LESS.

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 Text Change	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 \$ 2,650. ⁰⁰	(Perimeter) Filing fee = \$2550.00 plus \$50.00 per acre or portion of such area (2) (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. Minimum fee = \$6,100.00 <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. Minimum fee = \$5,500.00 <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 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.**

SPECIAL EXCEPTION	
SPECIAL EXCEPTION (Excluding cell towers)	Filing fee = \$3,700.00 plus \$200.00 per acre or portion of such area <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
<i>SPECIAL EXCEPTION (Cellular Towers)</i>	Filing fee = \$4,000 <i>Includes Staff processing, 2 review cycles, advertising and notice costs</i>
Additional Resubmittal (In addition to the standard (2) review cycles)	Any additional review or public notice required by staff or professional consultants due to the negligence of the applicant will be charged to the applicant as per Article 685-10 Cost recovery for Development Review of the Dania Beach Land Development Code.
VARIANCES, APPEALS & WAIVERS	
Administrative, Single Family	\$ 300.00
Administrative, all other	\$ 500.00
Single Family/Community Facility	\$ 490.00
Duplex	\$1,050.00
Triplex	\$1,150.00
Multifamily, Hotel, Condo-Hotel (per variance)	\$2,300.00
Nonres. (per variance)	\$2,000.00
Wall Sign	\$ 700.00
Monument Sign	\$1,200.00
Pole Sign (As permitted)	\$2,400.00
Appeal (single family & comm fac)	\$ 650.00
Appeal (all other uses)	\$1,925.00
Dumpster Appeal to Com. Dev. Dir.	\$ 200.00
Dumpster Appeal to City Com.	\$ 500.00
Alcoholic Beverage Variance	\$1,250.00
Mobility	\$1,400.00
Trafficway Waiver	\$4,000.00
Vacation – Road/Easement	\$3,500.00
Alcohol Extended Hours License Application	\$2,250.00
Alcoholic Beverage Waiver	\$1,000.00
Zoning Review: State Liquor License	\$ 50.00
Outdoor Seating/Dinning	\$ 100.00
Assisted Living Facility	\$ 65.00
CRA Grant Application	\$ 250.00
UNSPECIFIED	\$ 500.00 PLUS any outside costs incurred by the city as per "Section 685-10"
Zoning Information Letter	\$ 250.00

Revised – 8-23-11 As per City Commission Approval Resolution #2011-090



PL-99-19

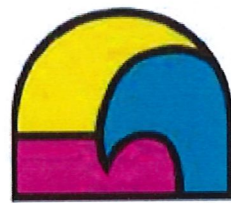
PLAT NOTE AMENDMENT

GRIFFIN LIVING PLAT

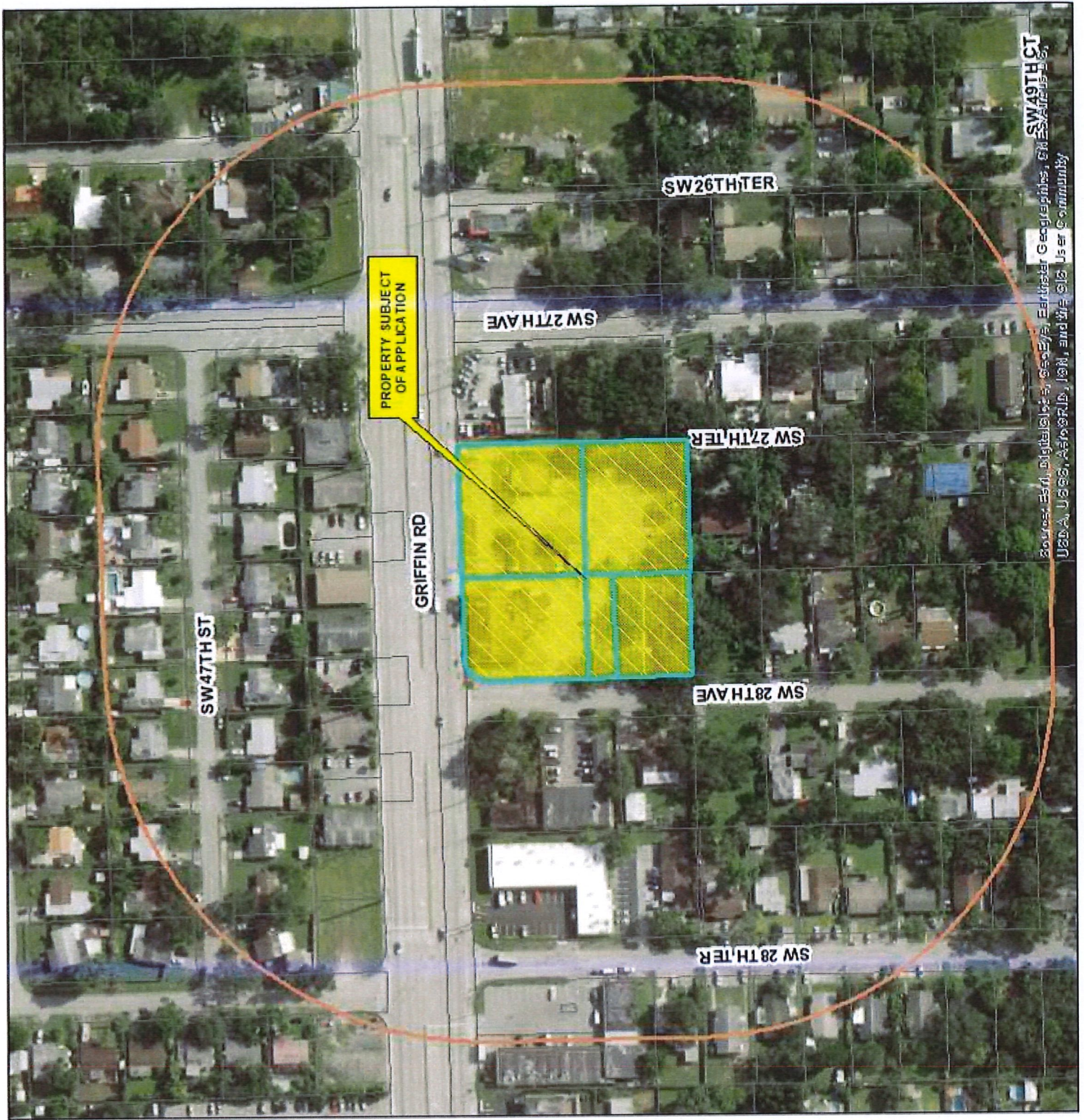
Legend

450' BUFFER

SUBJECT PROPERTY



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

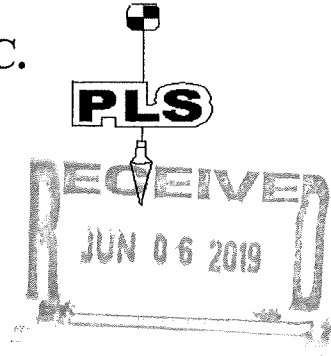




PULICE LAND SURVEYORS, INC.

5381 NOB HILL ROAD
SUNRISE, FL 33351

Phone: (954) 572-1777 Fax: (954) 572-1778
surveys@pulicelandsurveyors.com



June 5, 2019

Ms. Corinne Lajoie, AICP
Principal City Planner
Community Development Department
100 W. Dania Beach Boulevard
Dania Beach, FL 33004

FILE COPY

RE: "GRIFFIN LIVING" PLAT – 2730, 2750 GRIFFIN ROAD & 4850 SW 28th AVENUE

Dear Ms. Lajoie,

Enclosed please find an application package for the above-referenced Plat, required for the redevelopment of a site comprised by five parcels located on the southeast corner of Griffin Road and SW 28th Avenue, further identified with Folio numbers 504232060130, 504232010370, 504232010380, 504232060140 and 504232060141. Our Client proposes to demolish the existing structures and construct a new mixed-use building, for which the allocation of residential flex units will be pursued. The property is on RD-8000 AND C-2 Zoning Districts and it is designated as Commercial on the City's Land Use map.

Within this package you will find:

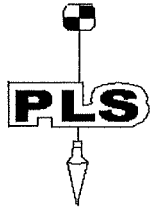
1. Completed application, signed & notarized.
2. Check in the amount of \$2,650.00, with fee calculation attached to the application.
3. Copy of Warranty Deed.
4. Proof of Property Taxes paid for the year 2018.
5. Seven (7) 24"x36" copies of the Plat.
6. Seven (7) 24"x36" signed and sealed Surveys, attached to the Plat.
7. One (1) additional copy of Plat & Survey in size 11"x17" for your file.
8. One (1) Conceptual Access Plan.
9. One (1) copy of the preliminary Site Plan, for reference.
10. Five (5) CDs containing all of the above information.

Please review and kindly place us in the June 27th DRC meeting. We are submitting the application to Broward County concurrently and will provide you with our Case number as soon as it is assigned to us.

As always, I look forward to work with you and appreciate your time and assistance.

Thank you,
PULICE LAND SURVEYORS, INC.


Elizabeth Tsouroukdissian
Platting Assistant
(encl.)



PULICE LAND SURVEYORS, INC.

5381 NOB HILL ROAD
SUNRISE, FL 33351

Phone: (954) 572-1777 Fax: (954) 572-1778
surveys@pulicelandsurveyors.com



November 7, 2019

Ms. Corinne Lajoie, AICP
Principal City Planner
Community Development Department
100 W. Dania Beach Boulevard
Dania Beach, FL 33004

**RE: "GRIFFIN LIVING" PLAT – 2730, 2750 GRIFFIN RD. & 4850 SW 28th AVE.
APPLICATION No. PL-99-19**

Dear Ms. Lajoie,

Please accept the resubmittal of seven (7) 24"x36" copies of the above-mentioned Plat, along with five CDs of same, in response to all comments issued by the Development Review Committee (DRC) as discussed in the June 21st, 2019 meeting. We have reproduced each item with our response **in bold** for your convenience and are hoping to be included in the November 27th DRC meeting.

Fire:

1. Complies with Code as submitted.

RESPONSE: Thank you.

Engineering:

1. Please, provide Unity of Titles, plat, re-plat, easement(s) and/or dedication(s) recorded prior of issuance of Building Permit (As Applicable). Please, it shall be recorded in the Broward County Public Records. Verify in Proposed Plat what Lots 1,3,4 are involved compare with Survey Lots 1,2,3,4.

RESPONSE: The proposed plat and its corresponding survey show that the plat includes a portion of Lot 1 and all of Lots 2 and 3, Block 2, of the "Seminole Park Subdivision" Plat, plus part of Lot 4, Block 2, of the plat known as "Plat of Sec's 28, 29, 31 and 32". The "Griffin Living" Plat will be recorded in the Broward County Public Records and we will provide a copy of such prior to the issuance of any building permits for this site.

2. Shall submit proof of Plat submittal to BC Development Management Division.

RESPONSE: Enclosed please find a copy of the Broward County receipt.

3. Please identify Center Line on Plat of SW 28th Ave.

RESPONSE: Centerline of SW 28th Avenue has been added to the drawing (sheet 2 of 2 of the plat).

4. Please, verify if direct vehicle access to Griffin Road will be proposed then provide a valid pre application approval letter from the FDOT issued pursuant to the "state highway system access management classification system and standards," as amended.

RESPONSE: Vehicular access from Griffin Road is not proposed for this new development. As requested, we are providing a copy of the FDOT pre-application letter for your review, attached to this letter as Exhibit "A".

5. Please, provide location of off-site water and sewer lines, proposed connection location, and route the lines will take.

RESPONSE: This requirement is not applicable to the plat. Civil plans provided with the Site Plan application will show all water and sewer lines and their proposed connection to the site.

Landscape:

1. Landscape review not applicable.

RESPONSE: Thank you.

Planning & Zoning:

1. Per Section 640-30(12) Any existing or proposed dedication and acknowledgment must be provided. Both a dedication at Griffin as well as on SW 27th Terrace.

RESPONSE: Dedication language and acknowledgement for five (5) additional feet of right-of-way for Griffin Road, an FDOT roadway, is included in this plat. The proposed development will be served solely by the SW 28th Avenue's right-of-way onto Griffin Road.

The City has indicated that the area commonly known as SW 27th Terrace appears to be right-of-way, and consequently, a dedication to accommodate same will be required by Code. This is not the case because the referenced access area is not on any State, County or City right-of-way map or trafficway plan. Therefore, dedication of right-of-way for SW 27th Terrace should not be required as a result of the platting process.

We would like to share that, as originally planned, the Site Plan for this project proposed ingress and egress by utilizing the existing driveway on what is commonly known as SW 27th Terrace. When the application to FDOT was submitted for an access permit on both SW 28th Avenue and the area known as SW 27th Terrace, FDOT established that said area cannot be made into a right-of-way for this or any other project in the future. FDOT rejected the request with a warning that there should not be any traffic from the proposed development onto what is commonly known as SW 27th Terrace, approving access only from SW 28th Avenue. A copy of the FDOT pre-application letter is attached, specifically allowing only one point of ingress and egress. In addition to this, FDOT has indicated that the driveway identified as SW 27th Terrace cannot be modified, expanded or otherwise affected, as it does not meet any current standards for distance separation of driveways or other requirements for driveways. While FDOT will permit the existing driveway to remain as-is, it will

not allow any expansion of other modification connecting to Griffin Road. Thus, the area known as SW 27th Terrace cannot be deemed right-of-way.

In an effort to accommodate the few homes to the south of the proposed Plat, which require access for ingress and egress purposes, the Applicant has agreed to grant the City a 7.5-foot wide ingress/egress easement over that portion of the property presently containing a paved area known as SW 27th Terrace.

2. Provide NVAL lines on plat drawing.

RESPONSE: NVAL line has been added along Griffin Road and the northern portion of SW 28th Avenue per Broward County standards.

3. Per Section 265-150(E)(2), modify entry access to 25' (not 24').

RESPONSE: Access openings have been deleted from the Plat, as Broward County does not require a full NVAL towards the south on SW 28th Avenue. The Site Plan will comply with the required 25' width of access to development.

4. Per Section 64-20(E) Submit Pre-Application approval letter from FDOT.

RESPONSE: The FDOT pre-application letter is attached as Exhibit "A".

5. Per Section 640-20(I), Provide tax receipts for all parcels with notarized statement that no liens exist.

RESPONSE: We will provide proof that the 2019 Property Taxes have been paid as soon as the plat is scheduled for City Commission consideration, and will request a Lien Search for all five folio numbers that take part of this project.

6. Per Section 640-20(J), Provide all existing and proposed deed restrictions.

RESPONSE: There are no existing or proposed deed restrictions on this land.

7. Incomplete information was provided. Further review and comment will be conducted by staff after additional information is provided by the applicant. See comments below.

RESPONSE: Informational. See responses below.

8. RIGHT-OF-WAY: Identify if R-O-W dedication is required.

RESPONSE: This plat grants the required right-of-way dedication to complete 120 feet of width for Griffin Road as required by the Broward County trafficway map.

9. Must provide latest revised set of plans on disk prior to going to public hearing.

RESPONSE: A disk containing a PDF of the latest version of the plat and survey will be provided upon being scheduled for City Commission.

10. Please e-mail resolution and legal description, prepared by an attorney, for development approval in word format to mbryan@daniabeachfl.gov four (4) weeks prior to public hearing.

RESPONSE: Will be provided by the Applicant's attorney in a timely manner.

11. 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: We will request a Lien Search for the five parcels that encompass this plat to ensure that no outstanding violations are due, and its result will be presented to Staff before the application is scheduled for City Commission.

12. 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.

RESPONSE: We understand the procedure for installing Public Notice signs and will comply with this requirement.

13. 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: Mailing list and labels to advertise this site will be provided at least 30 days prior to the assigned City Commission meeting.

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.

RESPONSE: Informational.

This concludes our responses. Please do not hesitate to contact us if you have any questions or need additional information.

Thank you,
PULICE LAND SURVEYORS, INC.



Elizabeth Tsouroukdissian
Platting Assistant

(encl.)

CC: ENGINEERING DEPT.

EXHIBIT "A"

FDOT
Pre-application Letter



Florida Department of Transportation

RON DESANTIS
GOVERNOR

3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

KEVIN J. THIBAUT
SECRETARY

August 21, 2019***

THIS PRE-APPLICATION LETTER IS VALID UNTIL – **August 21, 2020**

THIS LETTER IS NOT A PERMIT APPROVAL

***Letter revised on August 13, 2019 to update Development Size. Letter revised on August 21, 2019 to update Request.

Karl Peterson
KBP Consulting, Inc.
8400 N. University Drive Suite 309
Tamarac, FL 33321

Dear Karl Peterson:

RE: **August 21, 2019** - Pre-application Letter Revision for **Category D Driveway** Date of Pre-App Meeting: **April 18, 2019**
Broward- Not within City Limits, Urban; SR 818; Sec. # 86015; MP: 8.599
Access Class - 05; Posted Speed - 45; SIS - Influence Area; Ref. Project:

Request: Eliminate two (2) existing driveway connections to Griffin Road (SR 818).

SITE SPECIFIC INFORMATION

Project Name & Address: **Griffin Road Mixed-Use – 2750 Griffin Rd.**
Applicant/Property Owner: **2750 Griffin Holdings, LLLP**
Parcel Size: **1.92 Acres** Development Size: **79 Apartments and 17,000 SF of Retail Space**

WE APPROVE YOUR REQUEST

This decision is based on your presentation of the facts, site plan and survey - please see the **conditions** and **comments** below. You may choose to review this concept further with the District Access Management Review Committee (AMRC).

Conditions:

- The driveway on the side street shall provide minimum throat length of 25 feet, as measured from the ultimate right-of-way line.
- The existing opening on WB left turn lane leading to 28th Ave. shall be closed.
- Any access on the site streets shall be located at least 50 feet from the SR 818 ultimate right-of-way line.

Comments:

- The existing opening on WB left turn lane is too short to accommodate the future traffic and is located within the functional area of Griffin Road/SW 28th Terrace intersection. The applicant shall reach out to the County to modify the signal operations.
- Submit a Traffic Study prior to permit approval.
- Drainage mitigation is required for any impacts within FDOT right-of-way (i.e. increased runoff or reduction of existing storage). A Storm Water Pollution Prevention Plan must be submitted with the application for more than one acre of "disturbed area" as defined by the Florida Department of Environmental Protection (FDEP).
- The applicant shall donate the right-of-way to the Department if right-of-way dedication is required to implement the improvements.
- Dimensions between driveways are measured from the near edge of pavement to near edge of pavement and for median openings are measured from centerline to centerline unless otherwise indicated.

The purpose of this Pre-Application letter is to document the conceptual review of the approximate location of driveway(s) to the State Highway system and to note required improvements, if any. This letter shall be submitted with any further reviews and for permitting. The Department's personnel shall review permit plans for compliance with this letter as well as current Department standards and/or specifications. Final design must consider the existing roadway profile and any impacts to the existing drainage system. **Note, this letter does not guarantee permit approval.** The permit may be denied based on the review of the submitted engineering plans. Be aware that any approved median openings may be modified (or closed) in the future, at the sole discretion of the Department. For right-of-way dedication requirements go to: <https://gis.dot.state.fl.us/OneStopPermitting>; click on Statewide Permit News; Scroll down to District 4; Scroll down to Additional Information and Examples and choose Right-of-way Donations/Dedications.

Please contact the Access Management Manager - Tel. # 954-777-4363 or e-mail: D4AccessManagement@dot.state.fl.us with any questions regarding the Pre-Approval Letter and Permits Office - Tel. # 954-777-4383 with any questions regarding permits.

Sincerely,

Dalila Fernandez, P.E.
District Access Management Manager

Digitally signed by: Dalila
Fernandez
Date: 2019.08.21 10:47:10 -04'00'

Digitally signed by Roger Lemieux
DN: cn=US,
o=Roger Lemieux@dot.state.fl.us,
ou=FDOT, ou="Permits Office",
c=US
Reason: I have reviewed this document
Contact info: roger.lemieux@dot.state.fl.us
Date: 2019.08.21 11:27:00-04'00'

cc: Roger Lemieux

File: S:\Transportation Operations\Traffic Operations\Access Management\1. Pre-Apps and Variance\2019-04-18\2. 86015 MP 8.59 SR 818_Griffin Road Mixed-Use\86015 MP 8.59 SR 818_Griffin Road Mixed-Use_Rev.docx

www.dot.state.fl.us



Prepared by:

WILLIAM M. KARNEY
Attorney at Law
Moraitis, Cofar, Karney, Moraitis & Quailey
915 Middle River Drive, Suite 506
Fort Lauderdale, FL 33304
954-563-4163
File Number: 18R-1013K

Return to:

Michael S. Bloom, P.A.
2200 NW Corporate Boulevard, Suite 406
Boca Raton, FL 33431
File Number: 18-5882

[Space Above This Line For Recording Data]

Warranty Deed

This Warranty Deed made this ____ day of January, 2019 between HECTOR L. CORTES and CARMEN A. CORTES, husband and wife, and LUIS F. PEREZ and ESPERANZA D. PEREZ, husband and wife, individually and as Trustees of the LUIS F. PEREZ and ESPERANZA D. PEREZ LIVING TRUST whose post office address is 4480 NW 42nd Terrace, Coconut Creek, FL 33073, grantor, and 2750 GRIFFIN HOLDINGS LLLP, a Florida Limited Liability Limited Partnership whose post office address is 2200 NW Corporate Blvd., Suite 406, Boca Raton, FL 33431, grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Broward County, Florida to-wit:

See Exhibit "A" attached hereto and made a part hereof as if fully set forth herein.

Parcel Identification Number: 504232-06-0130

Parcel Identification Number: 504232-01-0370

Parcel Identification Number: 504232-06-0140

Parcel Identification Number: 504232-06-0141

Parcel Identification Number: 504232-01-0380

Subject to taxes for 2019 and subsequent years; covenants, conditions, restrictions, easements, reservations and limitations of record, if any.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2018.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

William M. Karney
Witness Name: WILLIAM M. KARNEY

Hector L. Cortes
HECTOR L. CORTES

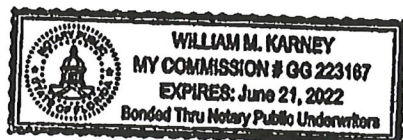
Carmen A. Cortes
Witness Name: Carmen A. Cortes

Carmen A. Cortes
CARMEN A. CORTES

State of Florida
County of Broward

The foregoing instrument was acknowledged before me this 11th day of January, 2019 by HECTOR L. CORTES and CARMEN A. CORTES, who ☐ are personally known or ☒ have produced a driver's license as identification.

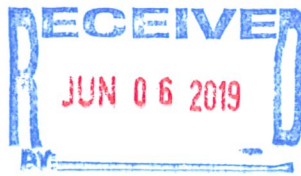
[Notary Seal]



William M. Karney
Notary Public

Printed Name: _____

My Commission Expires: _____



BROWARD COUNTY

2018 Paid Real Estate

Folio: 532392

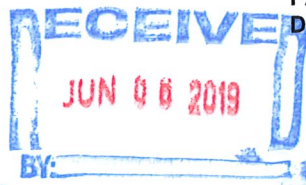
Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Property ID Number	Escrow Code	Assessed Value	Exemptions	Taxable Value	Millage Code
504232-06-0130		See Below	See Below	See Below	0413

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND
DRAWN ON US BANK ACCOUNT.



2750 GRIFFIN RD
SEMINOLE PARK SUB 24-32 B
LOT 1 LESS PT DESC IN PAR 51 W
OF CA 85-11749, LOT 2 N 60
BLK 2

03B-18-00003765 \$17,078.75
Paid By MICHAEL S BLOOM PA REA

AD VALOREM TAXES					
Taxing Authority	Millage	Assessed Val	Exemptions	Taxable Val	Taxes Levied
BROWARD COUNTY GOVERNMENT					
COUNTYWIDE SERVICES	5.47920	592,930	0	592,930	3,248.78
VOTED DEBT	0.18980	592,930	0	592,930	112.54
BROWARD CO SCHOOL BOARD					
GENERAL FUND	4.77500	692,600	0	692,600	3,307.16
CAPITAL OUTLAY	1.50000	692,600	0	692,600	1,038.90
VOTER APPROVED DEBT LEVY	0.12790	692,600	0	692,600	88.58
SO FLORIDA WATER MANAGEMENT					
EVERGLADES C.P.	0.04170	592,930	0	592,930	24.73
OKEECHOBEE BASIN	0.13100	592,930	0	592,930	77.67
SFWMD DISTRICT	0.12090	592,930	0	592,930	71.69
SOUTH BROWARD HOSPITAL	0.14140	592,930	0	592,930	83.84
CHILDREN'S SVCS COUNCIL OF BC	0.48820	592,930	0	592,930	289.47
CITY OF DANIA BEACH					
DANIA BEACH OPER	5.99980	592,930	0	592,930	3,557.46
DEBT SERVICE	0.17600	592,930	0	592,930	104.36
FL INLAND NAVIGATION	0.03200	592,930	0	592,930	18.97
Total Millage:		19.20290	Ad Valorem Taxes:		\$12,024.15
NON - AD VALOREM TAXES					
Levying Authority	Rate			Amount	
04 DANIA FIRE				3,975.15	
DS DANIA STORM WATER	@ 40.0000			1,428.00	
Non - Ad Valorem Assessments:					\$5,403.15
Combined Taxes and Assessments:					\$17,427.30
If Postmarked By	Jan 31, 2019				
Please Pay	\$0.00				

Receipt # 01/15/2019 Paid

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532392

Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Paid 01/15/2019 Receipt #

03B-18-00003765

\$17,078.75

Paid By MICHAEL S BLOOM PA REAL EST/

Make checks payable to:

BROWARD COUNTY TAX COLLECTOR
GOVERNMENTAL CENTER ANNEX
115 S. ANDREWS AVENUE, ROOM # A100
FORT LAUDERDALE, FL 33301-1895

Property ID Number
504232-06-0130

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND DRAWN ON US BANK ACCOUNT

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

PAY YOUR TAXES ONLINE AT:
broward.county-taxes.com

If Postmarked By	Please Pay
Jan 31, 2019	\$0.00

Return with Payment

Please Pay Only One Amount

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532172

Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Property ID Number	Escrow Code	Assessed Value	Exemptions	Taxable Value	Millage Code
504232-01-0370		See Below	See Below	See Below	0413

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND
DRAWN ON US BANK ACCOUNT.

JUN 06 2019

2730 GRIFFIN RD
REED LAND CO SUB 2-32 D 32-50-42 LOT 4 N 190 OF W 165 OF E1/2 LESS N 35 FOR
CO RD BLK 2

03B-18-00003769 \$8,018.93
Paid By MICHAEL S BLOOM PA REA

AD VALOREM TAXES					
Taxing Authority	Millage	Assessed Val	Exemptions	Taxable Val	Taxes Levied
BROWARD COUNTY GOVERNMENT					
COUNTYWIDE SERVICES	5.47920	275,250	0	275,250	1,508.15
VOTED DEBT	0.18980	275,250	0	275,250	52.24
BROWARD CO SCHOOL BOARD					
GENERAL FUND	4.77500	275,250	0	275,250	1,314.32
CAPITAL OUTLAY	1.50000	275,250	0	275,250	412.87
VOTER APPROVED DEBT LEVY	0.12790	275,250	0	275,250	35.20
SO FLORIDA WATER MANAGEMENT					
EVERGLADES C.P.	0.04170	275,250	0	275,250	11.48
OKEECHOBEE BASIN	0.13100	275,250	0	275,250	36.06
SFWMD DISTRICT	0.12090	275,250	0	275,250	33.28
SOUTH BROWARD HOSPITAL	0.14140	275,250	0	275,250	38.92
CHILDREN'S SVCS COUNCIL OF BC	0.48820	275,250	0	275,250	134.38
CITY OF DANIA BEACH					
DANIA BEACH OPER	5.99980	275,250	0	275,250	1,651.44
DEBT SERVICE	0.17600	275,250	0	275,250	48.44
FL INLAND NAVIGATION	0.03200	275,250	0	275,250	8.81
Total Millage:			19.20290	Ad Valorem Taxes:	\$5,285.59
NON - AD VALOREM TAXES					
Levying Authority	Rate			Amount	
04 DANIA FIRE				1,507.54	
DS DANIA STORM WATER	@ 40.0000			928.00	
Non - Ad Valorem Assessments:					\$2,435.54
Combined Taxes and Assessments:					\$7,721.13
If Postmarked By	Mar 31, 2019				
Please Pay	\$0.00				

Receipt #
Paid 01/15/2019

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532172

Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Paid 01/15/2019 Receipt #

03B-18-00003769

\$8,018.93

Paid By MICHAEL S BLOOM PA REAL EST,

Make checks payable to:

BROWARD COUNTY TAX COLLECTOR
GOVERNMENTAL CENTER ANNEX
115 S. ANDREWS AVENUE, ROOM # A100
FORT LAUDERDALE, FL 33301-1895

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND DRAWN ON US BANK ACCOUNT

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

PAY YOUR TAXES ONLINE AT:
broward.county-taxes.com

If Postmarked By	Please Pay
Mar 31, 2019	\$0.00

Return with Payment

Please Pay Only One Amount

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532173

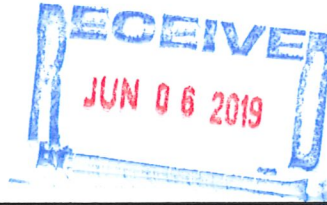
Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Property ID Number	Escrow Code	Assessed Value	Exemptions	Taxable Value	Millage Code
504232-01-0380		See Below	See Below	See Below	0413

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND
DRAWN ON US BANK ACCOUNT.



SW 27 TER
REED LAND CO SUB 2-32 D 32-50-42
LOT 4 S 132 OF N 322 OF W 165 OF
E1/2 BLK 2

03B-18-00003767
Paid By MICHAEL S BLOOM PA REA

AD VALOREM TAXES					
Taxing Authority	Millage	Assessed Val	Exemptions	Taxable Val	Taxes Levied
BROWARD COUNTY GOVERNMENT					
COUNTYWIDE SERVICES	5.47920	245,130	0	245,130	1,343.12
VOTED DEBT	0.18980	245,130	0	245,130	46.53
BROWARD CO SCHOOL BOARD					
GENERAL FUND	4.77500	245,130	0	245,130	1,170.50
CAPITAL OUTLAY	1.50000	245,130	0	245,130	367.69
VOTER APPROVED DEBT LEVY	0.12790	245,130	0	245,130	31.35
SO FLORIDA WATER MANAGEMENT					
EVERGLADES C.P.	0.04170	245,130	0	245,130	10.22
OKEECHOBEE BASIN	0.13100	245,130	0	245,130	32.11
SFWMD DISTRICT	0.12090	245,130	0	245,130	29.64
SOUTH BROWARD HOSPITAL	0.14140	245,130	0	245,130	34.66
CHILDREN'S SVCS COUNCIL OF BC	0.48820	245,130	0	245,130	119.67
CITY OF DANIA BEACH					
DANIA BEACH OPER	5.99980	245,130	0	245,130	1,470.73
DEBT SERVICE	0.17600	245,130	0	245,130	43.14
FL INLAND NAVIGATION	0.03200	245,130	0	245,130	7.84
Total Millage:		19.20290	Ad Valorem Taxes:		\$4,707.20
NON - AD VALOREM TAXES					
Levying Authority	Rate			Amount	
04 DANIA FIRE				102.48	
Non - Ad Valorem Assessments:				\$102.48	
Combined Taxes and Assessments:				\$4,809.68	
If Postmarked By	Jan 31, 2019				
Please Pay	\$0.00				

Receipt # 01/15/2019

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532173

Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Paid 01/15/2019 Receipt #

03B-18-00003767

\$4,713.49

Paid By MICHAEL S BLOOM PA REAL EST,

Make checks payable to:

BROWARD COUNTY TAX COLLECTOR
GOVERNMENTAL CENTER ANNEX
115 S. ANDREWS AVENUE, ROOM # A100
FORT LAUDERDALE, FL 33301-1895

Property ID Number
504232-01-0380

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND DRAWN ON US BANK ACCOUNT

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

PAY YOUR TAXES ONLINE AT:
broward.county-taxes.com

If Postmarked By	Please Pay
Jan 31, 2019	\$0.00

Return with Payment

Please Pay Only One Amount

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532393

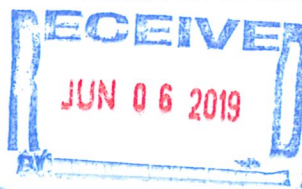
Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Property ID Number	Escrow Code	Assessed Value	Exemptions	Taxable Value	Millage Code
504232-06-0140		See Below	See Below	See Below	0413

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND
DRAWN ON US BANK ACCOUNT.



4850 SW 28 AVE
SEMINOLE PARK SUB 24-32 B
LOT 2 LESS N 60 BLK 2

03B-18-00003768 \$1,192.53
Paid By MICHAEL S BLOOM PA REA

AD VALOREM TAXES					
Taxing Authority	Millage	Assessed Val	Exemptions	Taxable Val	Taxes Levied
BROWARD COUNTY GOVERNMENT					
COUNTYWIDE SERVICES	5.47920	47,720	0	47,720	261.47
VOTED DEBT	0.18980	47,720	0	47,720	9.06
BROWARD CO SCHOOL BOARD					
GENERAL FUND	4.77500	47,720	0	47,720	227.86
CAPITAL OUTLAY	1.50000	47,720	0	47,720	71.58
VOTER APPROVED DEBT LEVY	0.12790	47,720	0	47,720	6.10
SO FLORIDA WATER MANAGEMENT					
EVERGLADES C.P.	0.04170	47,720	0	47,720	1.99
OKEECHOBEE BASIN	0.13100	47,720	0	47,720	6.25
SFWMD DISTRICT	0.12090	47,720	0	47,720	5.77
SOUTH BROWARD HOSPITAL	0.14140	47,720	0	47,720	6.75
CHILDREN'S SVCS COUNCIL OF BC	0.48820	47,720	0	47,720	23.30
CITY OF DANIA BEACH					
DANIA BEACH OPER	5.99980	47,720	0	47,720	286.31
DEBT SERVICE	0.17600	47,720	0	47,720	8.40
FL INLAND NAVIGATION	0.03200	47,720	0	47,720	1.53

Total Millage: 19.20290

Ad Valorem Taxes:

\$916.37

NON - AD VALOREM TAXES		
Levying Authority	Rate	Amount
04 DANIA FIRE		20.50
DS DANIA STORM WATER	@ 40.0000	280.00

Non - Ad Valorem Assessments:

\$300.50

Combined Taxes and Assessments:

\$1,216.87

If Postmarked By	Jan 31, 2019				
Please Pay	\$0.00				

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532393

Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Paid 01/15/2019 Receipt #

03B-18-00003768

\$1,192.53

Paid By MICHAEL S BLOOM PA REAL EST,

Make checks payable to:

BROWARD COUNTY TAX COLLECTOR
GOVERNMENTAL CENTER ANNEX
115 S. ANDREWS AVENUE, ROOM # A100
FORT LAUDERDALE, FL 33301-1895

Property ID Number
504232-06-0140

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND DRAWN ON US BANK ACCOUNT

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

PAY YOUR TAXES ONLINE AT:
broward.county-taxes.com

If Postmarked By	Please Pay
Jan 31, 2019	\$0.00

Return with Payment

Please Pay Only One Amount

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532394

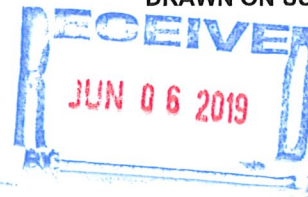
Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Property ID Number	Escrow Code	Assessed Value	Exemptions	Taxable Value	Millage Code
504232-06-0141		See Below	See Below	See Below	0413

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431

Corrected

PAYMENTS MUST BE MADE IN US FUNDS AND
DRAWN ON US BANK ACCOUNT.



4850 SW 28 AVE
SEMINOLE PARK SUB 24-32 B LOT 3 BLK 2

03B-18-00003766
Paid By MICHAEL S BLOOM PA REA

AD VALOREM TAXES					
Taxing Authority	Millage	Assessed Val	Exemptions	Taxable Val	Taxes Levied
BROWARD COUNTY GOVERNMENT					
COUNTYWIDE SERVICES	5.47920	178,760	0	178,760	979.46
VOTED DEBT	0.18980	178,760	0	178,760	33.93
BROWARD CO SCHOOL BOARD					
GENERAL FUND	4.77500	240,000	0	240,000	1,146.00
CAPITAL OUTLAY	1.50000	240,000	0	240,000	360.00
VOTER APPROVED DEBT LEVY	0.12790	240,000	0	240,000	30.70
SO FLORIDA WATER MANAGEMENT					
EVERGLADES C.P.	0.04170	178,760	0	178,760	7.45
OKEECHOBEE BASIN	0.13100	178,760	0	178,760	23.42
SFWMD DISTRICT	0.12090	178,760	0	178,760	21.61
SOUTH BROWARD HOSPITAL	0.14140	178,760	0	178,760	25.28
CHILDREN'S SVCS COUNCIL OF BC	0.48820	178,760	0	178,760	87.27
CITY OF DANIA BEACH					
DANIA BEACH OPER	5.99980	178,760	0	178,760	1,072.52
DEBT SERVICE	0.17600	178,760	0	178,760	31.46
FL INLAND NAVIGATION	0.03200	178,760	0	178,760	5.72
Total Millage:		19.20290	Ad Valorem Taxes:		\$3,824.82
NON - AD VALOREM TAXES					
Levying Authority	Rate			Amount	
04 DANIA FIRE				895.00	
DS DANIA STORM WATER	@ 40.0000			140.00	
Non - Ad Valorem Assessments:					\$1,035.00
Combined Taxes and Assessments:					\$4,859.82
If Postmarked By	Jan 31, 2019				
Please Pay	\$0.00				

Receipt # 01/15/2019
Paid

BROWARD COUNTY

2018 Paid Real Estate

Folio: 532394

Notice of Ad Valorem Tax and Non-Ad Valorem Assessments

Paid 01/15/2019 Receipt #

03B-18-00003766

\$4,762.62

Paid By MICHAEL S BLOOM PA REAL EST,

Make checks payable to:

BROWARD COUNTY TAX COLLECTOR
GOVERNMENTAL CENTER ANNEX
115 S. ANDREWS AVENUE, ROOM # A100
FORT LAUDERDALE, FL 33301-1895

Property ID Number
504232-06-0141

Corrected

PAY YOUR TAXES ONLINE AT:
broward.county-taxes.com

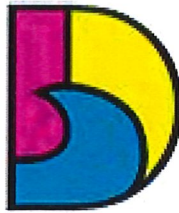
If Postmarked By	Please Pay
Jan 31, 2019	\$0.00

Return with Payment

Please Pay Only One Amount

PAYMENTS MUST BE MADE IN US FUNDS AND DRAWN ON US BANK ACCOUNT

2750 GRIFFIN HOLDINGS LLLP
2200 NW CORPORATE BLVD STE 406
BOCA RATON, FL 33431



**AGENDA
COMMUNITY DEVELOPMENT DEPARTMENT
DEVELOPMENT REVIEW COMMITTEE
WEDNESDAY, NOVEMBER 27, 2019**

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 PROCEEDINGS, AND FOR SUCH PURPOSE MAY NEED TO ENSURE THAT A VERBATIM RECORD OF THE PROCEEDINGS IS MADE WHICH RECORD INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

LOBBYIST REGISTRATION REQUIRED - REGISTRATION AS A LOBBYIST IN THE CITY OF DANIA BEACH IS REQUIRED IF ANY PERSON, FIRM OR CORPORATION IS BEING PAID TO LOBBY THE COMMISSION ON ANY PETITION OR ISSUE PURSUANT TO ORDINANCE NO. 01-93. REGISTRATION FORMS ARE AVAILABLE IN THE CITY CLERK'S OFFICE IN THE ADMINISTRATION CENTER.

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 ext.3624, AT LEAST 48 HOURS PRIOR TO the MEETING.

IN CONSIDERATION OF OTHERS, WE ASK THAT YOU:

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.

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.

1. 9:00 A.M.

SP-101-10, ACG GROUP
SW 36 STREET, 3RD REVIEW

2. 9:30 A.M.

PL-162-19, DANIA BEACH MARINA (PLAT)
70 S BRYAN ROAD, 1ST REVIEW

3. 10:00 A.M.

SP-145-19, AVID HOTEL
321 N FEDERAL HIGHWAY, 2ND REVIEW

4. 10:30 A.M.

PL-99-19, GRIFFIN LIVING (PLAT)
2730 & 2750 GRIFFIN ROAD, 4850 SW 28 AVENUE,
SW 27TH TERRACE, 2ND REVIEW

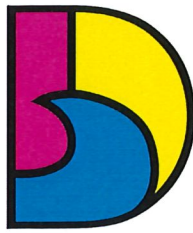
5. 11:00 A.M.

SP-102-19/ RZ-103-19 SEVEN OAKS
2900 SW 45 STREET, 3RD REVIEW

If you are unable to attend the meeting or you need any further information please email or call:

Corinne Lajoie at (954) 924-6805 x 3704 or clajoie@daniabeachfl.gov

Daniel Lozandier at (954) 924-6805 x 3793 or dlozandier@daniabeachfl.gov

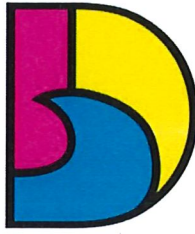


Griffin Living
PL-99-19

**COMMUNITY DEVELOPMENT DEPARTMENT
DEVELOPMENT REVIEW COMMITTEE
THURSDAY, OCTOBER 30, 2019**

[illegible]

Comme's
DAC Notes
11-27-19



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

CITY OF DANIA BEACH

DEPARTMENT OF PUBLIC SERVICE

June 18th, 2019 / November 19th, 2019.

Engineering/ Public Works Comments

PL-99-19 Griffin Living Plat (2nd Review)

~~1. Please, provide copy Unity of Titles, plat, re-plat, easement(s) and/or dedication(s) recorded prior of issuance of Building Permit (As Applicable). Please, it shall be recorded in the Broward County Public Records. Verify in Proposed Plat if what Lots 1,3,4 are involved compare with Survey Lots 1,2,3,4.~~

R. The proposed Plat and its corresponding survey show that the Plat includes a portion of Lot 1 and all of Lots 2 and 3, Block 2, of the " Seminole Park Subdivision " Plat, plus part of Lot 4, Block 2, of the plat known as " Plat of Sec's 28,29, 31 1nd 32." The " Griffin Living" Plat will be recorded in the Broward County Records and we will provide a copy of such prior to the issuance of any building Permits for this site.

~~2. Shall submit proof of Plat submittal to the BC Development Management Division.~~

R. Enclosed please find a copy of The Broward County Receipt.

~~C.- It was not found attached pleas bring additional copy.~~

~~3. Please identify Center Line on Plat of SW 28th Ave.~~

R.- Centerline of SW 28th Avenue has been added to the drawing (Sheet 2 of 2 of the Plat).

~~4. Please, verify if direct vehicle access to Griffin Road will be proposed then provide a valid pre-application approval letter from the FDOT issued pursuant to the "state highway system access management classification system and standards," as amended.~~

R. Vehicular Access from Griffin Road is not proposed for this new development. As requested, we are providing a copy of the FDOT pre-application letter for your review, attached to this letter as Exhibit "A."

~~5. Please, provide location of off-site water and sewer lines, proposed connection location, and route the lines will take.~~

R.- This requirement is not applicable to the Plat. Civil Plans provided with the Site Plan application will show all water and sewer lines and their proposed connection to the site.

6.- Sec. 640-30. (15) Computation of the square footage of each parcel of land proposed to be platted accurate to the nearest square foot. All survey and survey information shall be certified by a professional surveyor and mapper licensed in the State of Florida.

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

Curt A. Keyser, PE

Acting City Engineer

engineering@daniabeachfl.gov



PULICE LAND SURVEYORS, INC.

5381 NOB HILL ROAD
SUNRISE, FL 33351

Phone: (954) 572-1777 Fax: (954) 572-1778
surveys@pulicelandsurveyors.com



November 7, 2019

Ms. Corinne Lajoie, AICP
Principal City Planner
Community Development Department
100 W. Dania Beach Boulevard
Dania Beach, FL 33004

**RE: "GRIFFIN LIVING" PLAT – 2730, 2750 GRIFFIN RD. & 4850 SW 28th AVE.
APPLICATION No. PL-99-19**

Dear Ms. Lajoie,

Please accept the resubmittal of seven (7) 24"x36" copies of the above-mentioned Plat, along with five CDs of same, in response to all comments issued by the Development Review Committee (DRC) as discussed in the June 21st, 2019 meeting. We have reproduced each item with our response in **bold** for your convenience and are hoping to be included in the November 27th DRC meeting.

Fire:

1. Complies with Code as submitted.

RESPONSE: Thank you.

Engineering:

1. Please, provide Unity of Titles, plat, re-plat, easement(s) and/or dedication(s) recorded prior of issuance of Building Permit (As Applicable). Please, it shall be recorded in the Broward County Public Records. Verify in Proposed Plat what Lots 1,3,4 are involved compare with Survey Lots 1,2,3,4.

RESPONSE: The proposed plat and its corresponding survey show that the plat includes a portion of Lot 1 and all of Lots 2 and 3, Block 2, of the "Seminole Park Subdivision" Plat, plus part of Lot 4, Block 2, of the plat known as "Plat of Sec's 28, 29, 31 and 32". The "Griffin Living" Plat will be recorded in the Broward County Public Records and we will provide a copy of such prior to the issuance of any building permits for this site.

2. Shall submit proof of Plat submittal to BC Development Management Division.

RESPONSE: Enclosed please find a copy of the Broward County receipt.

3. Please identify Center Line on Plat of SW 28th Ave.

RESPONSE: Centerline of SW 28th Avenue has been added to the drawing (sheet 2 of 2 of the plat).



**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
ROUTING SHEET**

Routing Date: November 8, 2019

PZ Log No: PL-99-19

Project: Griffin Living Plat 2nd Review

Comments Due: November 21, 2019

PLEASE REVIEW THE ABOVE REFERENCED PROJECT FOR COMMENTS TO BE INCORPORATED IN THE COMMUNITY DEVELOPMENT DIRECTOR'S STAFF REPORT TO THE PLANNING AND ZONING BOARD AND/OR CITY COMMISSION.

- ☒ Complies with code as submitted.
- ☐ Comments to be addressed & plans resubmitted prior to public hearing.
- ☐ Denied.

Flac [Signature] 11/19/19
Department _____ Date _____



**CITY OF DANIA BEACH
COMMUNITY DEVELOPMENT DEPARTMENT
COST RECOVERY**

Project: Griffin Living Plat 2nd Review

PZ Log No: PL-99-19

Plan Reviewer: Fire

Please log your time spent on reviewing the plans.

Time spent: 30

Overtime: _____

Rate per hour: _____

* Cost recovery – no charge on single family home plans, permits and variances.

Landscape Plan Review: Griffin Living Plat

PZ Log Number: PL-99-19 Review Number: 2

Reviewer: Jake Ripp Date: November 12, 2019



The following comments are based on a review of the landscape plans dated November 8, 2019, for the property located at 2730-2750 Griffin 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 below 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. Landscape review not applicable.

END OF COMMENTS

Zoning designation = C-2 and RD-8000

FLU designation = Commerce

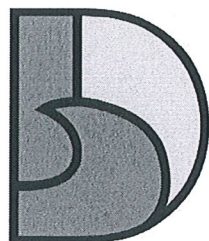
2nd REVIEW COMPLETE BY Muriel Bryan (954) 924-6805 X 3654

PLAT COMMENTS:

1. Per Section 640-20(I), Provide tax receipts for all parcels with notarized statement that no liens exist.
2. **RIGHT-OF-WAY: Identify if R-O-W dedication is required.**
3. Please e-mail resolution and legal description, prepared by an attorney, for development approval in word format to mbryan@daniabeachfl.gov four (4) weeks prior to public hearing.
4. 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.
5. 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.
6. 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.
7. Please pay outstanding balance for Metric Engineering (landscape review) of \$40.00.

NOTES:

- Row Easement Required for 15' Row Easement for SW 27 Terrace. Provide language for C. Attorney's Review Prior to Recordation. Recordation needed Prior to issuance of a Bldg Permit.
- 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.



DANIA BEACH
SEA IT. LIVE IT. LOVE IT.

AFFIDAVIT
CITY OF DANIA BEACH, FLORIDA
COMMUNITY DEVELOPMENT DEPARTMENT
MAILING LIST AND LABELS

RECEIVED

DEC 11 2019

BY: _____

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), 2750 Griffin Holdings LLLP,

(Print Name of Property Owner)

for the property located at 2750 Griffin Road (the "Property"), and this

(Address)

sworn statement pertains to the application for Plat

(Briefly describe application, such as "site plan approval" or a "variance" or a "special exemption")
relating to Petition number(s) PL-99-19.

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

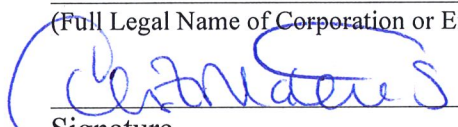
Title

Title

**IF CORPORATION, LIMITED LIABILITY COMPANY, LIMITED PARTNERSHIP
OR OTHER ENTITY:**

Cutro & Associates

(Full Legal Name of Corporation or Entity)

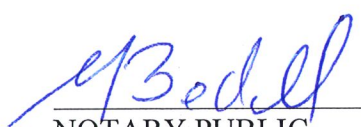

Signature

Christina Mathews

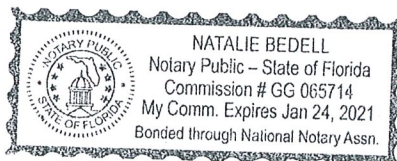
PRINT Name

Mng
Title

On December 5, 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.


NOTARY PUBLIC
State of Florida

My Commission Expires: 1-24-21





2750 Griffin Rd

MARTY KIRK
BROWARD COUNTY PROPERTY APPRAISER

225 Feet

112.5

0

FOLIO_NUMB	NAME	ADDRESS_LI	CITY	STATE	ZIP	ZIP4	LEGAL
504229011620	FLORIDA DEPT OF TRANSPORTATIONOFFICE OF RIGHT OF WAY	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	3421	MARSHALLS EVERGLADE SUB 2-32 D29-50- 42PORTION OF RIGHT OF WAY FORGRIFFIN RD (ST RD 818) AS PERMISC MB 8-3
504229030010	JOHN & ROSINA SMITH REV TRSMITH,JOHN E & ROSINA TRSTEE	2141 NW 109 AVE	SUNRISE	FL	33322	3419	MARSHALLS EVERGLADE SUB 2-32 D29-50- 42LOT 12 E 100 OF W 340 OF N 208OF S 218 LESS PT TR 12 DESC ASCOMM AT SW COR SE1/4 OF SEC 29,ELY 340.17,NLY 75 TO POB,WLY 74.86 TO P/C,WLY & NLY ARCDIST OF 39.32,SLY 75.05,ELY99.88,NLY 50 TO POB BLK 4-AKALOTS 1,2,3 BLK 1
504229030050	LUCKLY LOTS LLC	1560 NE 205 TERR	MIAMI	FL	33179		MARSHALLS EVERGLADE SUB 2-32 D29-50- 42LOT 12 E 100 OF W 210 OF N 100OF S 110 LESS CO RD,12 S 164 OFE 100 OF W 110 LESS RD R/WSBLK 4 AKA LOTS 1,2,3 LESS RDR/WWS BLK 2
504229030060	MEGNAUTH,DEOKUMAR	4761 SW 26 TER	FORT LAUDERDALE	FL	33312		MARSHALLS EVERGLADE SUB 2-32 D29-50- 42LOT 12 N 75 OF S 185 OF E 100 OFW 210 BLK 4-AKA LOT 4,6 S 21BLK 2-
504229030070	BOULAHANIS,PETER	1314 N 32ND AVE	MELROSE PARK	IL	60160	2806	MARSHALLS EVERGLADE SUB 2-32 D29-50- 42LOT 12 E 70 OF W 110 OF N 110OF S 274 BLK 4-AKA LOTS 5,7,LESS R/W BLK 2
504229030080	INGRAM,J B & PAMELA	4751 SW 26 TER	FORT LAUDERDALE	FL	33312	5910	MARSHALLS EVERGLADE SUB 2-32 D29-50- 42LOT 12 N 89 OF S 274 OF E 100 OFW 210 LESS RD BLK 4-AKA LOT 6N 33,8/2-
504229030090	MCLEAN,DANA L YNNEMCLEAN,ZACHARY ELIAS	4710 SW 27 AVE	FORT LAUDERDALE	FL	33312		MARSHALLS EVERGLADE SUB 2-32 D29-50- 42LOT 12 E 85 OF W 110 OF N 89 OFS 438 BLK 4AKA LOTS 11 N 35, 13/2 LESS W 15FOR CO RD
504229030091	SANABRIA,RIGOBERTO	4730 SW 27 AVE	FORT LAUDERDALE	FL	33312	5903	MARSHALLS EVERGLADE SUB 2-32 D29-50- 42LOT 12 E 70 OF W 110 OF N 75 OFS 349 BLK 4 AKA LOTS 9,11 S 19/2LESS CO RD
504229030100	AVILA,AURA MARINA	4731 SW 26 TER	FORT LAUDERDALE	FL	33312	5910	MARSHALLS EVERGLADE SUB 2-32 D29-50- 42LOT 12 N 104 OF S 378 OF E 100OF W 210 LESS RD BLK 4AKA LOT 10,12 S 48 BLK 2
504229030310	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	MARSHALLS EVERGLADE SUB 2-32 D29-50-42W 10 OF LOT 11,W 10 OF LOT 12LESS N 110 OF S 274,E 20 OF W3/4OF LOTS 11 & 12 LESS S 600,N 300F S 600 OF W3/4 OF TR 12 LESSW 240 BLK 4, LESS POR LYING INGRIFIN RD (ST RD 818) R/W PERMISC MB 8-3
504229140010	LUCKLY LOTS LLC	1560 NE 205 TERR	MIAMI	FL	33179		AVON HEIGHTS 38-38 BLOT 1 LESS PAR 28-W FORGRIFFIN RD R/W BLK 1
504229140020	LUCKLY LOTS LLC	1560 NE 205 TERR	MIAMI	FL	33179		AVON HEIGHTS 38-38 BLOT 2 LESS PAR 28-W FORGRIFFIN RD R/W BLK 1
504229140030	PERKINS,JANICE M	2779 GRIFFIN RD	FORT LAUDERDALE	FL	33312		AVON HEIGHTS 38-38 BLOT 3 TOGETHER WITH LOT 4 W1/2,LESS S 40 FOR ROAD BLOCK 1
504229140040	FLORIDA DEPT OF TRANSPORTATIONOFFICE OF RIGHT OF WAY	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	3421	AVON HEIGHTS 38-38 BLOT 4 S 40 BLK 1
504229140050	BRADY,DWIGHT	1320 SW 88 WAY	PEMBROKE PINES	FL	33025		AVON HEIGHTS 38-38 BLOT 5 LESS S 40 FOR RD & LOT 4E1/2 LESS S 40 FOR RD BLK 1
504229140060	FLORIDA DEPT OF TRANSPORTATIONOFFICE OF RIGHT OF WAY	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	3421	AVON HEIGHTS 38-38 BLOT 6 S 40 BLK 1

5042291 40061	BRADY,DWIGHT	1320 SW 88 WAY	PEMBROKE PINES	FL	33025	AVON HEIGHTS 38-38 BLOT 6 W 10,LESS S 40 FOR RDLK 1
5042291 40062	BRANN,JUSTIN & TAYLOR,NELSON	3020 NE 1 S AVE	OAKLAND PARK	FL	33334	AVON HEIGHTS 38-38 BLOT 6 E 50,LESS S 40 FOR RDLK 1
5042291 40070	TAYLOR,NELSONBRANN,JUSTIN	3020 NE 1 S AVE	OAKLAND PARK	FL	33334	AVON HEIGHTS 38-38 BLOT 7 LESS S 40 FOR RD BLK 1
5042291 40080	HATZ PROPERTY INVESTMENTS LLC FLORIDA DEPT OF TRANSPORTATIONOFFICE OF RIGHT OF WAY	6511 ARLINGTON LN	PARKLAND	FL	33073	AVON HEIGHTS 38-38 BLOT 8,9 W1/2,LESS S 40 FOR RDLK 1
5042291 40090		3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	AVON HEIGHTS 38-38 BLOT 9 S 40 BLK 1
5042291 40100	SCHEBOVITZ,NIKI	5241 SW 32 AVE	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 9 E1/2,10 LESS S 40 FOR RDLK 1
2291 40110	MIL PROPERTIES INC	2302 N 37 AVE	HOLLYWOOD	FL	33021	AVON HEIGHTS 38-38 BLOTS 11 & 12,LESS PT OF RD DESCWITHIN FOL,COMM SE COR OF SW1/4SEC 29,NLY 159.87,WLY 40 TOPOB,SLY 59.08,SWLY 29.49,WLY73.08,SWLY 37.95,SLY 40,ELY150,NLY 125,WLY 15 TO POB BLK 1
5042291 40130	DROUSKIN,IDAN	2708 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 13 LESS E 1 S FOR RDLK 1
5042291 40140	VINET,EMILE	2716 SW 47ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 14 BLK 1
5042291 40150	FRANCO,JOSE F	2724 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 15 BLK 1
5042291 40160	CODY EPIC INC	5360 ROMANIE ST	LOS ANGELES	CA	90029	AVON HEIGHTS 38-38 BLOT 16 BLK 1
5042291 40170	NELSON,BONICE S	2740 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 17 BLK 1
5042291 40180	KUEHNEL,FERNANDO R & RENAPAZ	2748 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 18 BLK 1
5042291 40190	PUERTA,GUILTERMO	2756 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 19 BLK 1
5042291 40200	YEAA LLC RICHARD HOFFMAN REV TRHOFFMAN,RICHARD TRSTEE	10097 CLEARY BLVD #105	PLANTATION	FL	33324	AVON HEIGHTS 38-38 BLOT 20 BLK 1
5042291 40210		2772 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 21 BLK 1
5042291 40220	MEKAITTEN,ASSAF	2780 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 22 BLK 1
5042291 40230	SWAY 2014-I BORROWER LLC	8665 E HARTFORD DR	SCOTTSDALE	AZ	85255	AVON HEIGHTS 38-38 BLOT 23 BLK 1
5042291 40240	PARDO,MARIA L	2796 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 24 BLK 1
5042291 40260	RODRIGUEZ,JUAN CARLOS & LIGIA	2789 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 2 BLK 2
5042291 40270	YEAA LLC	10097 CLEARY BLVD #105	PLANTATION	FL	33324	AVON HEIGHTS 38-38 BLOT 3 BLK 2
5042291 40280	RITCHIE,JOSEPH WILLIAM	2773 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 4 BLK 2
5042291 40290	MURDOCK, WILLIAM	2765 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 5 BLK 2
2291 40300	MERCADO,JUAN D & ROBIN A					
5042291 40310	LEMERCADO,JOSEPH & MERCADO,TRACEY	2757 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 6 BLK 2
5042291 40320	DEL RIO,RAFAEL	2749 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 7 BLK 2
5042291 40330	GONZALEZ,PELEGRIN & ANA	2741 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 8 BLK 2
5042291 40340	ALTMAN,CHRISTINA L	2733 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 9 BLK 2
5042291 40350	GREENWEL, WENDY ANNE	2725 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 10 BLK 2
5042291 40360	RENAUD,MARJORIE	2717 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 11 BLK 2
5042291 40360	HICKS,NANCY L	2709 SW 47 ST	FORT LAUDERDALE	FL	33312	AVON HEIGHTS 38-38 BLOT 12 BLK 2
5042291 40650	N & D HOLDING INC	5310 W STATE ROAD 84	FORT LAUDERDALE	FL	33314	AVON HEIGHTS 38-38 BLOT 1 LESS COMM SE COROF SW1/4,WLY 831.24 TOC/L OF SW 28 ST,NLY 104.93,WLY 25 TO POB,SLY & WLYALG CUR 47.08,WLY 70.04SLY 40.00,ELY 100,NLY 69.96TO POB, LOT 2 BLK 4
504232010231	MESTRES,CIRO JR & MARY	604 RIVERSIDE DR #6B	NEW YORK	NY	10031	REED LAND CO SUB 2-32 D 32-50-42LOT 4 S 65 OF N 622 OF E1/2 LESSW 165 & LESS PT LYING WITHIN 400F E/L OF TRACT BLK 2

504232010232	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	REED LAND CO SUB 2-32 D 32-50-42PORTIONS OF E1/2 OF TRACTS 3 & 4LYING WITHIN 40' W OF E BOUNDARYOF SAID TRACTS AS DESC'D IN OR4172/432, 4200/866 & 5846/996BLK 2
504232010233	4941 LLC	7561 POLK ST	HOLLYWOOD	FL	33024		REED LAND CO SUB 2-32 D 32-50-42S 65 OF N 752 OF E1/2 OF TRS 3 & 4 LESS W 165 & LESS THAT PLYING WITHIN 40 OF E/L OF SAIDTRS FOR RD BLK 2
504232010234	HASSELBACH, WILLIAM F H/EHASSELBACH, GARY PHILIP	4933 SW 27 AVE	FORT LAUDERDALE	FL	33312	6027	REED LAND CO SUB 2-32 D 32-50-42S 65 OF N 687 OF E1/2 OF TRS 3 & 4 LESS W 165 & LESS E 40FOR RD BLK 2
504232010235	BROUWER, ANDREW	4951 SW 27 AVE APT B	FORT LAUDERDALE	FL	33312	6027	REED LAND CO SUB 2-32 D32-50-42S 65 OF N 817 OF THATPT OF E1/2 OF TRS 3 & 4 LESS W165 & LESS E 15 FOR RDBLK 2
504232010250	NUNEZ, GEORGE	4935 SW 27 TER	FORT LAUDERDALE	FL	33312	5845	REED LAND CO SUB 2-32 D 32-50-42N 44 OF W 165 OF E1/2 LOT 3LESS E 15 & LESS OR 81177/734,S44 OF W 165 OF E1/2 LOT 4 LESS E15 & LESS OR 81177/734 BLK 2
504232010251	COX, JARED & ASHLEY	4935A SW 27 TER	FORT LAUDERDALE	FL	33312	5845	REED LAND CO SUB 2-32D 32-50-42E 88.25 OF N 68 OF FOL DESC.:S 88 OF N 704 OF W 165 OF E1/2OF LOTS 3 & 4 BLK 2 LESS E 15FOR RD
504232010260	MARQUEZ, LINA MARIA	4985 SW 27 TER	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 32-50-42S 103.50 OF N 807.50 OF W 165 OF E1/2 OF TR 3 & 4 BLK 2 LESS E 15ROADS
504232010360	MARY P RICHARDS REV TRIRICHARDS, MARY P TRSTEE	3066 BRISTLECONE RD	AVON PARK	FL	33825		REED LAND CO SUB 2-32 D 32-50-42LOT 4 S 136 OF N 296 OF E1/2LESS W 165 & LESS CO RD BLK 2
504232010361	RICHARDS, REILLY D	3066 BRISTLECONE RD	AVON PARK	FL	33825		REED LAND CO SUB 2-32 D 32-50-42LOT 4 N 160 OF E1/2 LESS W 165& LESS R/WS FOR CO RDS BLK 2
504232010370	2750 GRIFFIN HOLDINGS LLLP	2200 NW CORPORATE BLVD STE 406	BOCA RATON	FL	33431		REED LAND CO SUB 2-32 D 32-50-42LOT 4 N 190 OF W 165 OF E1/2LESS N 35 FOR CO RD BLK 2
504232010380	2750 GRIFFIN HOLDINGS LLLP	2200 NW CORPORATE BLVD STE 406	BOCA RATON	FL	33431		REED LAND CO SUB 2-32 D 32-50-42LOT 4 S 132 OF N 322 OF W 165 OF E1/2 BLK 2
504232010390	ALBARAN, JOSE & SANDRA	2810 GRIFFIN ROAD	FORT LAUDERDALE	FL	33312	5842	REED LAND CO SUB 2-32 D 32-50-42LOT 4 N 130 OF W 140 LESS RDLESS N 35 FOR RD & LESS COMMAT NE COR OF NW1/4, WLY 528.22, SLY 35 TO POB, ELY & SLY ARC DISTOF 47.49, NWLY 30.37, SWLY 30.37TO POB BLK 2
504232010410	WICHER, KRZYSZTOF	4881 SW 27 AVE	FORT LAUDERDALE	FL	33312	5932	REED LAND CO SUB 2-32 D 32-50-42LOT 4 S1/2 OF S 130 OF N 426 OF E 165 LESS E 25 FOR RD BLK 2
504232010411	PADIN, MARIA BRADIN, HOWARD	25 HAWHORNE LN	BOYNTON BEACH	FL	33426		REED LAND CO SUB 2-32 D32-50-42LOT 4 S 65.50 OF N 557 OF E 165LESS E 40 FOR RD BLK 2
504232010412	PAPPA, JOHN III H/EPAPPA, DIANE	4891 SW 27 AVE	FORT LAUDERDALE	FL	33312	5932	REED LAND CO SUB 2-32 D 32-50-42LOT 4 N1/2 OF S 130 OF N 426 OF E 165 LESS E 40 FOR RD BLK 2
504232010413	LONESKE, REBECCA	41336 HIDDEN OAKS DR	CLINTON TWP	MI	48038	4531	REED LAND CO SUB 2-32 D32-50-42LOT 4,S 65.50 OF N 491.50OF E1/2, LESS W 165 & LESS E40 FOR RD, BLK 2

504232010414	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	REED LAND CO SUB 2-32 D 32-50-42PORTION OF S 131' OF N 557' OF LOT 4 BLK 2 LYING WITHIN E 40' W& PARALLEL TO E/L OF SEC 32
504232010420	PLACA, ROBERT JR	4913 SW 27 TER	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 32-50-42LOT 4 S 120 OF N 528 OF W 1650F E1/2 BLK 2
504232010421	RICH, ROBERTA E	4901 SW 27 TER	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 32-50-42LOT 4 S 86 OF N 408 OF W 1650F E1/2 BLK 2
504232010430	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	REED LAND CO SUB 2-32 D 32-50-42LOTS 3 & 4 E 15 OF W 165 OF S264 OF N 792 OF E1/2 BLK 2
504232010440	MCMAHON, LESLIE & MAJOVSKY, JURAJ	740 ELLIOTT PL	COUPEVILLE	WA	98239	4014	REED LAND CO SUB 2-32 D 32-50-42LOT 4 S 88 OF N 616 OF W 150 OF E1/2 BLK 2
504232010910	FLORIDA DEPT OF TRANSPORTATIONOFFICE OF RIGHT OF WAY	3400 W COMMERCIAL BLVD	FORT LAUDERDALE	FL	33309	3421	REED LAND CO SUB 2-32 D 32-50-42THAT POR OF GRIFFIN RD (STATE RD818) LYING WITHIN SEC 32 AS PERMISC MB 8-3
504232020010	JOSEPHINE D BOYIE REV LIV TRBOYIE, JOSEPHINE D TRSTEE	2695 SW 121 TER	DAVIE	FL	33330		REED LAND CO SUB 2-32 D LOT 9 N 296 OF W 155 LESS N 35& W 25 & LESS E 10 & LESS PTDESC IN PAR 60-W PF CA 82-15113FOR RDS BLK 1
504232020020	MELAN, SARAJORDAN, WILLIAM	4830 SW 27 AVE #1-2	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 32-50-42LOT 9 S 67 OF N 363 OF W 145LESS W 40 FOR RD BLK 1
504232020030	GARDNER, RONALD & MELISSA	4900 SW 27 AVE	FORT LAUDERDALE	FL	33312	6028	REED LAND CO SUB 2-32 D 32-50-42LOT 9 S 100 OF N 463 OF W 145LESS W 40 FOR RD BLK 1
504232020050	MESTRES, CIRO JR & MARY	604 RIVERSIDE DR #6B	NEW YORK	NY	10031		REED LAND CO SUB 2-32 D 32-50-42LOTS 9 & 10 S 65 OF N 752 OF W 145 LESS W 25 FOR RD BLK 1
504232020052	ROBERGE, JOEL H/EROBERGE, EDWARD	4930 SW 27 AVE	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 32-50-42LOT 9 S 76.5 OF N 493 LESS E300 & LESS W 155 BLK 1AKA:PT PAR N OF S P UNREC
504232020090	CATON, STEVEN A & HERNANDEZ, JONATHAN V	6200 HAWKES BLUFF AVE	DAVIE	FL	33331		REED LAND CO SUB 2-32 D 32-50-42LOT 9 S 38.25 OF N 531.25 LESSW 185 & LESS E 300 BLK 1AKA:PT PAR O,S P UNREC
232020091	FADLON, YUVAL	4920 SW 27 AVE	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 32-50-42LOT 9 S 76.5 OF N 646 LESS E 300 LESS W 155 BLK 1AKA:S1/2 PAR O,S P UNREC
504232020092	SAUNDERS-DIAZ, BERNADETTE M	4950 SW 26 TER	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 32-50-42LOT 9 S 38.25 OF N 569.50 LESSW 155 & LESS E 300 BLK 1AKA:PT PAR O,S P UNREC
504232020093	KUZAVA, CAROL M	4944 SW 26 TER	FORT LAUDERDALE	FL	33312	5938	REED LAND CO SUB 2-32 D 32-50-42LOT 9 S 38.25 OF N 531.25 LESSW 155 & LESS E 475 BLK 1
504232020094	CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004		REED LAND CO SUB 2-32 D32-50-42LOT 9 E 20 OF W 165 OF S 611 OF N 646 LESS E 10 OF S 350 OF N 646 & LESS E 10 OF S 100 OF N 296 OF W 165 BLK 1
504232020110	BROWARD COUNTYBOARD OF COUNTY COMMISSIONERS	115 S ANDREWS AVE RM 501-RP	FORT LAUDERDALE	FL	33301	1801	REED LAND CO SUB 2-32 D 32-50-42PT OF LOTS 9 & 10 DESC AS BEG300 W OF NE COR OF LOT 9 BLK 1,S 646,W 125 FOR POB, CONTW 89.96,S 122,E 90.20,N 122 TO POB LOT 14 BLK 2 SP
504232020264	OBYMAKO, MICHAEL	2645 SW 49 CT	FORT LAUDERDALE	FL	33312		

504232020450	MORDES, JERRY & SUSAN LEMORDES, HERMAN	4836 SW 26 TER	FORT LAUDERDALE	FL	33312		REED LAND CO SUB 2-32 D 32-50-42 LOT 9 S
504232060010	WEAR, RICKY D	4837 SW 28 AVE	FORT LAUDERDALE	FL	33312	5849	120.5 OF N 416.5 LESS 300 & LESS W 155 BLK 1 AKA: PAR N N3/4 OF S P UNREC
504232060020	NANAN, CHRISTAL	8590 NW 20 CT	FORT LAUDERDALE	FL	33312		SEMINOLE PARK SUB 24-32 BLOT 3 BLK 1
504232060030	STEWART, THOMAS J & JENNIFER L	4891 SW 28 AVE	FORT LAUDERDALE	FL	33312		SEMINOLE PARK SUB 24-32 BLOT 4 BLK 1
504232060040	ALBALACH, AVRAHAM & TOVA ALBALACH, YOSSEI	PO BOX 417	DANIA BEACH	FL	33304		SEMINOLE PARK SUB 24-32 BLOT 5 BLK 1
504232060050	SNI PROPERTIES LLC	3396 SW 49 ST	FORT LAUDERDALE	FL	33312		SEMINOLE PARK SUB 24-32 BLOT 6 BLK 1
504232060060	SEPCARU, LATI H/ EVAYNER, SHLOMO	4955 SW 28 AVE	FORT LAUDERDALE	FL	33312		SEMINOLE PARK SUB 24-32 BLOT 7 BLK 1
504232060070	AVERY, VIVIAN	4975 SW 28 AVE	FORT LAUDERDALE	FL	33312		SEMINOLE PARK SUB 24-32 BLOT 8 BLK 1
504232060130							SEMINOLE PARK SUB 24-32 BLOT 9 BLK 1
504232060140	2750 GRIFFIN HOLDINGS LLP	2200 NW CORPORATE BLVD STE 406	BOCA RATON	FL	33431		SEMINOLE PARK SUB 24-32 BLOT 1 LESS PT DESC IN PAR 51 W OF CA 85-11749 LOT 2 N 60 BLK 2
504232060141	2750 GRIFFIN HOLDINGS LLP	2200 NW CORPORATE BLVD STE 406	BOCA RATON	FL	33431		SEMINOLE PARK SUB 24-32 BLOT 2 LESS N 60 BLK 2
504232060150	4880 SW 28 AVE LLC	19630 NE 26 AVE	MIAMI	FL	33180		SEMINOLE PARK SUB 24-32 BLOT 3 BLK 2
504232060160	MANCINI, DAWN	4900 SW 28 AVE	FORT LAUDERDALE	FL	33312	5852	SEMINOLE PARK SUB 24-32 BLOT 4 BLK 2
504232060170	SCULLY, JACQUELINE T	4930 SW 28 AVE	FORT LAUDERDALE	FL	33312	5852	SEMINOLE PARK SUB 24-32 BLOT 5 S 21.6 N 43 BLK 2
504232060180	ZEBRAUSKAS, JEROME C & MARY D	4940 SW 28 AVE	FORT LAUDERDALE	FL	33312	5852	SEMINOLE PARK SUB 24-32 BLOT 6 S 42.7 N 22 BLK 2
504232060190	WINTERS, PAUL D LEWINTERS, KEVIN MICHAEL	4950 SW 28 AVE	FORT LAUDERDALE	FL	33312	5852	SEMINOLE PARK SUB 24-32 BLOT 7 S 63 BLK 2
504232060200	RODRIGUEZ, PETER J & ILA G	4954 SW 28 AVE	FORT LAUDERDALE	FL	33312	5852	SEMINOLE PARK SUB 24-32 BLOT 8 BLK 2
504232060201	BLANCO, LOUIS D	PO BOX 275	NEW SMYRNA	FL	32170	0275	SEMINOLE PARK SUB 24-32 BLOT 9 BLK 2
504232080010	N & D HOLDING INC	5310 W STATE ROAD 84	FORT LAUDERDALE	FL	33314	1240	JACARANDA HEIGHTS 31-31 BLOTS 1 & 2, LESS THEREFROM W 46 OF N 133 OF S 202 & LESS E 18 OF W 68.5, EXCEPT S 78 & LESS W 50.5, EXCEPT S 202 & LESS N 96 OF S 194.6 OF W 36 OF E 39.9 & LESS PAR 34-W FOR RD BLK 1 TOGET WITH PT OF LOTS 1 & 2 DESC AS N 96 OF S 194.6 OF W 36 OF E 39.9 LESS W 9 OF S 18 THEREOF
504232080021	MALIKMO LLC	899 N SUMMIT ST	CRESCENT CITY	FL	32112		JACARANDA HEIGHTS 31-31 BPTS OF LOTS 1 & 2 DESC ASE 18 OF W 68.50 LESS S 78, AND W 50.50 LESS S 202 AND W 90F S 18 OF N 96 OF S 194.60 OF W 36 OF E 39.90 AKA: NORTH BLDG PARKING SPACES
504232080030	4847 HAGE PROPERTY LLC	1790 SE 23 AVE #68	FORT LAUDERDALE	FL	33316		JACARANDA HEIGHTS 31-31 BLOT 2 S 5.3 BLK 1
504232080040	JOAN ALICE LEHMAN REV TRLEHMAN, JOAN	2880 NE 14 ST #913	POMPANO BEACH	FL	33062	3659	JACARANDA HEIGHTS 31-31 BLOT 4 BLK 1
504232080050	WARD, ROBERT G JR	4877 SW 28 TER	FORT LAUDERDALE	FL	33312	5803	JACARANDA HEIGHTS 31-31 BLOT 5 BLK 1
504232080060	GEORGE & ELENA METZKES REV	6383 NW 40 AVE	COCONUT CREEK	FL	33073		JACARANDA HEIGHTS 31-31 BLOT 6 BLK 1
504232080070	IONITA, ANA MARIA	4903 SW 28 TERR	FORT LAUDERDALE	FL	33312		JACARANDA HEIGHTS 31-31 BLOT 7 BLK 1
504232080080	KANUNIRATHUKAL, JIJUKANIRATHUKAL, JOHN	4911 SW 28 TER #1-2	FORT LAUDERDALE	FL	33312		JACARANDA HEIGHTS 31-31 BLOT 8 BLK 1
504232080290	REALTY ANALYSIS LLC	4532 URBAN CT	ORLANDO	FL	32810		JACARANDA HEIGHTS 31-31 BLOT 31 LESS E 10 BLK 2
504232080291	SEPCARU, LATIYA YNER, SHLOMO	4955 SW 28 AVE	FORT LAUDERDALE	FL	33312	5851	JACARANDA HEIGHTS 31-31 BLOT 31 E 10 BLK 2
504232080300	BELTSIS, DIMITRIOS	4920 SW 28 TER	FORT LAUDERDALE	FL	33312		JACARANDA HEIGHTS 31-31 BLOT 32 LESS E 10 BLK 2
504232080301	SNI PROPERTIES LLC	3396 SW 49 ST	FORT LAUDERDALE	FL	33312		JACARANDA HEIGHTS 31-31 BLOT 32 E 10 BLK 2

504232080310	DOUGHERTY LIV TRDOUGHERTY, THOMAS & P L TRSTES	2081 NW 85 AVE	PEMBROKE PINES	FL	33024	3465	JACARANDA HEIGHTS 31-31 BLOT 33 BLK 2
504232080321	MATUTE, LUIS KORNILOVA, JEKATERINA	4900 SW 28 TER	FORT LAUDERDALE	FL	33312		JACARANDA HEIGHTS 31-31 BLOT 34 BLK 2
504232080330	MEVEDEVA, ELENA	1835 E HALLANDALE BEACH BLVD	HALLANDALE BEACH	FL	33009	4619	JACARANDA HEIGHTS 31-31 BLOT 35 BLK 2
504232080340	WILSHIRE-72 LLC YARA E ALFARO-SULLIVAN	5049 VILLAGE DR	LAS VEGAS	NV	89142	1802	JACARANDA HEIGHTS 31-31 BLOT 36 BLK 2
504232080350	EG SERVICES LLC	3434 SW 53 CT	FORT LAUDERDALE	FL	33312		JACARANDA HEIGHTS 31-31 BLOT 37 BLK 2
504232080355	N & D HOLDING INC	5310 W STATE ROAD 84	FORT LAUDERDALE	FL	33314	1240	JACARANDA HEIGHTS 31-31 BLOT 38 S 6 BLK 2
504232080360	N & D HOLDING INC	5310 W STATE ROAD 84	FORT LAUDERDALE	FL	33314	1240	JACARANDA HEIGHTS 31-31 BLOTS 38 LESS S 6.39 S 20 BLK 2
504232080361	N & D HOLDING INC	5310 W STATE ROAD 84	FORT LAUDERDALE	FL	33314	1240	JACARANDA HEIGHTS 31-31 BLOT 39 LESS S 20.40 LESS N 20BLK 2
504232080370	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	JACARANDA HEIGHTS 31-31 BROAD RIGHT OF WAY AS DEDICATED PER PLAT LESS THAT FOR LYING INGRIFIN RD (ST RD 818) R/W ASPER MISC MB 8-3
504232260010	KERNEY HOLDINGS LLC	320 SE 16 AVE	FORT LAUDERDALE	FL	33301		PICKLES PROPERTY 89-33 BPARCEL A
504232460010	FADLON CONSTRUCTION LLC	470 ANSIN BLVD #AA	HALLANDALE BEACH	FL	33009		FOOT STEPS 130-15 BPARCEL A LESS N 39.75 THEREOF
504232460011	DIAMOND, GARY W & MARY LOU	4914 SW 27 AVE	FORT LAUDERDALE	FL	33312	6028	FOOT STEPS 130-15 BPARCEL A N 39.75
504232460020	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	FOOT STEPS 130-15 BROAD RIGHT OF WAY AS DEDICATED PER PLAT
504232480010	ADAMS, DAMON J & DONNA LYNN	4924 SW 27 AVE	FORT LAUDERDALE	FL	33312	6028	FOOT STEPS PARCEL "B" 135-29 BPARCEL "B" N1/2
504232480020	SARDINA, VIENG SOUK P	13182 SW 9 LN	MIAMI	FL	33184		FOOT STEPS PARCEL "B" 135-29 BPARCEL "B" S1/2
504232480030	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	FOOT STEPS PARCEL B 135-29 BROAD RIGHT OF WAY AS DEDICATED PER PLAT
504232580010	SDS DEVELOPMENT & TRUST LLC	5256 SW 38 AVE	FORT LAUDERDALE	FL	33312		KOOSH AT GRIFFIN 183-7 BTRACT A
504232580020	PUBLIC LAND% CITY OF DANIA BEACH	100 W DANIA BEACH BLVD	DANIA BEACH	FL	33004	3643	KOOSH AT GRIFFIN 183-7 BRIGHT OF WAY DEDICATED TO THE PUBLIC BY THE PLAT

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

GENERAL EMPLOYEES PENSION BOARD MEMBERSHIP

Wednesday, January 15, 2020

Name/Address Phone Number	Date Appointed	Term	Position
		June 22, 2018 through June 22, 2020	Commission Appointment
Luis G. Rimoli 902 Natures Cove Road Dania Beach, FL 33004 954-927-7161 954-478-0653 luis@stagedrightevents.com	February 26, 2019	March 22, 2019 through March 22, 2021	Commission Appointment
Adam Segal City of Dania Beach 100 W. Dania Beach Boulevard Dania Beach, FL 33309 954-924-6800 x 3620 asegal@daniabeachfl.gov	May 23, 2017	Open	Commission Appointment (Finance Director or Designee)
Leo Williams 8761 NW 10 th Street Pembroke Pines, FL 33024 954-651-5031 leosupt@aol.com	May 2, 2018	June 21, 2018 through June 21, 2021	Employee Elected
Corinne Lajoie, Chair 3546 Coco Lake Drive Coconut Creek, FL 33073 954-651-5016 954-924-6805 x3704 corichurch.lajoie@gmail.com	August 14, 2019	June 21, 2019 through June 21, 2022	Employee Elected

**GREEN ADVISORY BOARD
MEMBERSHIP
Wednesday, January 15, 2020**

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
Laura Lombardo 1401 NW 10 th Street, Apt. South Dania Beach, FL 33004 954-258-1985 Laurarosey17@gmail.com	January 14, 2020	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)

POLICE & FIRE PENSION BOARD
MEMBERSHIP – 4 Year Terms
Tuesday, January 14, 2020

Name/Address Phone Number	Date Appointed	Term	Position
Carolyn Jones 722 SW 3 rd Street Dania Beach, FL 33004 954-920-0727 Home 754-323-3033 Work	April 15, 2019	March 2019 through March 2023	9 th Member Selected by Board Secretary
David Nuby, Jr. 401 SW 12 Avenue P.O. Box 1214 Dania Beach, FL 33004 954-275-2579 754-321-2320 Work davidnuby@aol.com	February 26, 2019	March 2019 through March 2023	Commission Appointment
Rae Sandler 1433 Argonaut Isle Dania Beach, FL 33004 954-649-0396 raesandler@bellsouth.net	February 26, 2019	March 2019 through March 2023	Commission Appointment
Dean Harley 606 NW 8 Street Dania Beach, FL 33004 513-652-5140 dharleyoh@gmail.com	February 26, 2019	March 2019 through March 2023	Commission Appointment
		March 2019 through March 2023	Commission Appointment
Todd Lleras 8001 NW 125 Terrace Parkland, FL 33076 954-274-8333 Cell 954-775-0769 Home tlлерas@gmail.com	April 15, 2019	March 2019 through March 2023	Fire Department Employee

POLICE & FIRE PENSION BOARD
MEMBERSHIP – 4 Year Terms
Tuesday, January 14, 2020

Name/Address Phone Number	Date Appointed	Term	Position
Todd Neal, Vice Chairman 500 SW Siesta Way Stuart, FL 34994 772-341-4704 Cell tneal44@gmail.com	April 15, 2019	March 2019 through March 2023	Fire Department Employee
Larry Rogers, Chairman 317 SE 5th Street Dania Beach, FL 33304 954-393-9061	April 15, 2019	March 2019 through March 2023	BSO & Dania Beach Employee Retiree
Richard Tarrant 9213 Arborwood Circle Davie, FL 33328 Rich.Tarrant@comcast.com	April 15, 2019	March 2019 through March 2023	Police Department Retiree



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: February 11, 2020

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

The official ribbon cutting of our iconic entryway sign at Federal and Griffin is officially set for Monday, February the 24th at 10:30 a.m. We are coordinating to ensure safety and maximize the publicity of this historic event in our City. We are asking you to meet at City Hall by no later than 10:00 a.m. to transport you to the site.

We have February the 29th as the first available date to embark on the initial step of the much anticipated strategic planning session. On this day, you have the entire day available to you for a one-hour one-on-one phone conversation with the facilitator/contractor. From as early as 6:00 a.m. to as late as 10:00 p.m., Mr. Sumeck will make himself available. Once this process officially begins, a multitude of new dates will be provided so you can agree upon the next 2 steps. If any of you cannot find an hour on the 29th of February per the 16-hour window, please provide a day that we can accommodate you.

We have identified sufficient savings/funding to complete our Transportation/Transit Master Plan. Therefore, the amount you approved from Commission Contingency will not be touched and will be fully available to you.

Our Tallahassee trip this past week was extremely beneficial and rewarding as we continue to plant new seeds and water the seeds planted last year. Commissioner Harris and I had a multitude of key meetings with House and Senate members to garner support for our City Projects. See attached report. Kudos to Director Rodriguez and his Team for the comprehensive and informative summary. We received compliments with from all we met with regarding the Renaissance of Dania Beach. The State has not funded FRDAP for some time, but when they do, we will be ready as our application for key improvements to Tootie Adler Park is ranked #2 in the State; kudos to our Parks Director Eric Brown. We ask that you call our State

Representatives and Senator to encourage them to be advocates for funding the Florida Recreation and Parks Fund as well as our Road Improvement Transportation Fund, and water project.

We will be completing and implementing a new City administrative policy to be in place March 1st, with a goal of a more responsive, engaging and overall enhanced customer experience, commencing from the initial call made to City departments from our voicemail message to how quickly we return calls to our residents and business partners. Additionally, we are working on a presentation that will come before you at the first meeting in March where everything from a pothole to a light out can be reported and tracked via an app.

The closing report by an independent building official regarding The Place at Dania Beach will be completed by months' end and will be presented at the first meeting in March.

The City Center negotiations are moving steady and our goal continues to be to meet with you by the end of February to discuss business terms. The County/Library component may shift the date into March. The placement of Library is key in the viability of this proposed project.

At the upcoming meeting at the end of February we will provide a presentation on Cities in Broward and Dade and their success and failures on GOB issuance and the recommended next steps to fund our adopted City's Parks Master Plan.



LEGISLATIVE PRIORITIES



DANIA BEACH
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2020 CITY PROJECTS

Water Infrastructure
Revitalization Project

Stormwater Resiliency
Improvements Project



CITY OF DANIA BEACH

STATE FUNDING REQUESTS FY20 PROPOSED PROJECTS

CITY OF DANIA BEACH PROJECT #1: Dania Beach Northwest/Southwest 1st Ave Water Infrastructure Revitalization Project

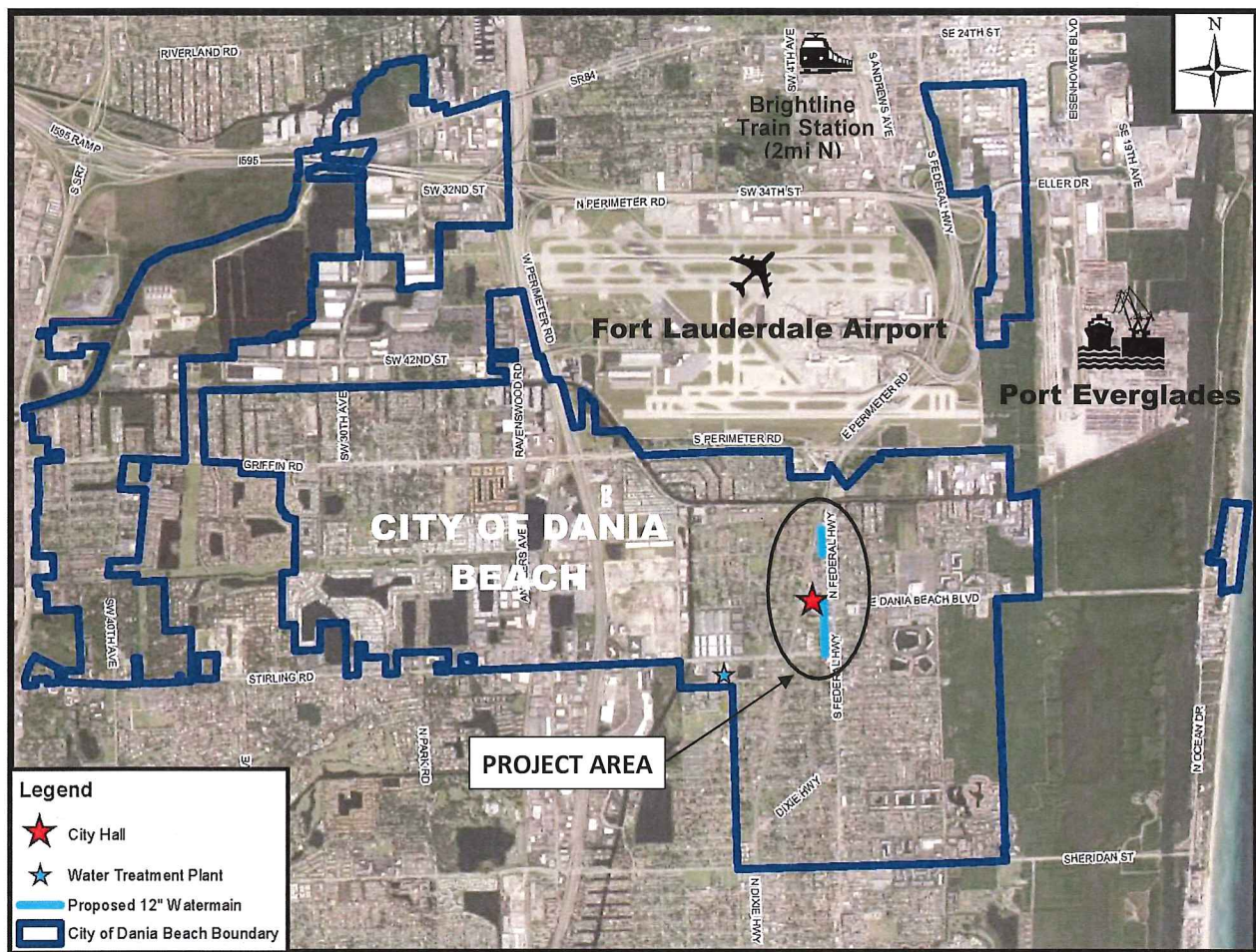
<u>Project Name</u>	<u>Description</u>	<u>Total Estimated Cost</u>
Dania Beach Northwest/Southwest 1st Avenue Water Infrastructure Revitalization Project	One of the City of Dania Beach's (City) major initiatives is to revitalize the downtown area, especially along the Federal Highway Corridor. As Broward County's first city to incorporate, it is the oldest city in the County and like many communities, is impacted by aging infrastructure. The City is also bounded on the north by the Fort Lauderdale Airport, and is proximate to Port Everglades, and two railways and major train stations, Tri-rail and Brightline, bringing visitors and tourists locally and from all over the world (see Figure 1). This project would add 2,200 lineal feet of new water infrastructure and additional fire hydrants, essential to enhancing fire protection and water service to this area of the City (see Figure 2). This is especially important considering the existing infrastructure and the addition of planned multi-story hotels. This project would add fire hydrants as well as upgrade and add water infrastructure, which would establish water service to redeveloped sites along Northwest 1st Avenue and Southwest 1st Avenue, avoiding disruption to the heavily used state highway for utility work. The new infrastructure includes a new 12-inch water main on Southwest 1st Avenue from Stirling Road to City Hall and a second water main along Northwest 1st Avenue from Northwest 2nd Street to Northwest 3rd Street. Planned redevelopment projects will replace one and two story building from the 1950's with six to eight story mixed use and hotel developments, increasing economic opportunities for underserved communities. It is also expected to increase tourism and help serve the seaport and airport. Immediate construction jobs would be available for the project, with mid-term jobs with the redevelopment efforts, and ultimately long term positions in tourism, food, and retail. If funded, the design, which is currently at 90%, would be finalized and the project would be ready for construction by the time the funding is received. Construction is expected to take up to nine months.	\$530,000 (Total State Funding Requested \$250,000)



CITY OF DANIA BEACH

STATE FUNDING REQUESTS FY20 PROPOSED PROJECTS

Figure 1 – Dania Beach Northwest/ Southwest 1st Avenue Water Infrastructure Revitalization Project – City of Dania Beach, FL boundary map (dark blue) with proposed 12-inch water mains (in light blue)





CITY OF DANIA BEACH

STATE FUNDING REQUESTS FY20 PROPOSED PROJECTS

Figure 2 – Dania Beach Northwest/ Southwest 1st Avenue Water Infrastructure Revitalization Project –
City of Dania Beach, FL – Project area for proposed 12-inch water mains (in light blue)





CITY OF DANIA BEACH

STATE FUNDING REQUESTS FY20 PROPOSED PROJECTS

CITY OF DANIA BEACH PROJECT #2: Dania Beach Southeast 4th Terrace Road Reconstruction and Swale Project (Stormwater Resiliency)

<u>Project Name</u>	<u>Description</u>	<u>Total Estimated Cost</u>
Dania Beach Southeast 4th Terrace Road and Swale Project (Stormwater Resiliency)	This project consists of the reconstruction of nearly 3,000 lineal feet of roadway and swale improvements to enhance the stormwater resiliency of Southeast 4th Terrace (SE 4th Terrace) in the City of Dania Beach (City) (see Figure 1). The roadway and sidewalks along this street need to be rebuilt to address the road's compromised subgrade, which has led to a "washboard effect" on the roadway surface, potentially impacting traffic safety, even at moderate driving speeds (see Figure 2, photos). A recently completed pavement assessment field survey concluded that SE 4th Terrace ranked as one of roads in the worst condition, a high priority for replacement, and one of the costliest to repair in the City. The degradation of the road's subgrade is due in part to climate change and related sea level rise. Without reconstruction, other solutions to smooth the road's surface would be temporary, eventually ineffective, and could waste public resources. This roadway runs east-west and is almost in the center of the southeast sector of Dania Beach. The area comprises nearly one-fifth of the City's population, making SE 4th Terrace a heavily used and major roadway of resident's and visitor's daily driving routes. More importantly, this stretch of road is a conduit to several nearby schools, nursing homes, assisted living facilities, as well as medical facilities (including Hollywood Memorial Hospital). Nearly a dozen of these facilities are within a 3-mile radius of this roadway. These are important and even critical locations for the community, and as such, require safe and convenient access. The uneven pavement surface condition which prevails along much of this street seriously compromises this access. This \$1.62 million stormwater resiliency project to reconstruct SE 4th Terrace will help kick-start the City's investment in stormwater resiliency, and augment other efforts to protect the neighborhood and the City's infrastructure from sea level rise. The road will be designed using the Florida State Department of Transportation's roadway standards and existing field data, making full engineering plans unnecessary. Contracting for the project will be through current public contracts for reconstruction currently available to the City, making this project less complicated and more efficient.	\$1,620,000 (Total State Funding Requested \$810,000)

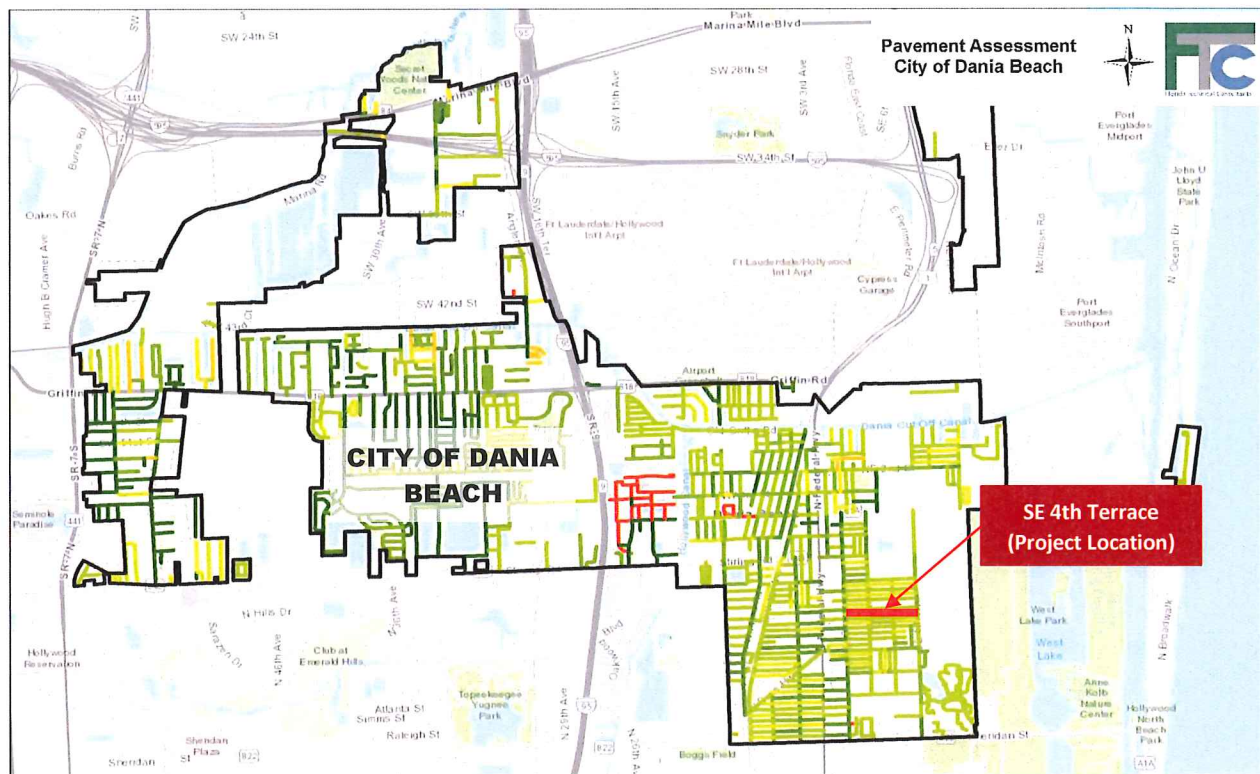


CITY OF DANIA BEACH

STATE FUNDING REQUESTS FY20

PROPOSED PROJECTS

Figure 1 – Dania Beach SE 4TH Terrace Road Reconstruction and Swale Project (Stormwater Resiliency) - Shows all of the City's roadways; color code based on pavement condition including base failure, raveling, and uneven pavement; **red shows road failure, need for total reconstruction**



Legend

FTC Rating

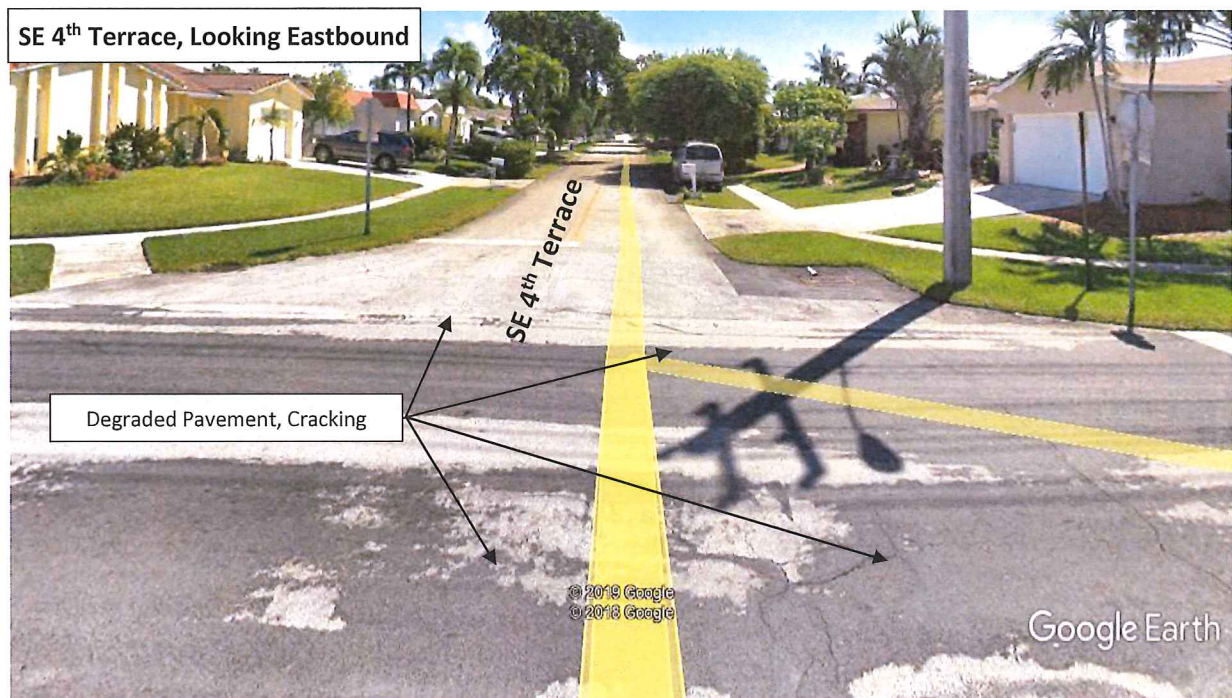
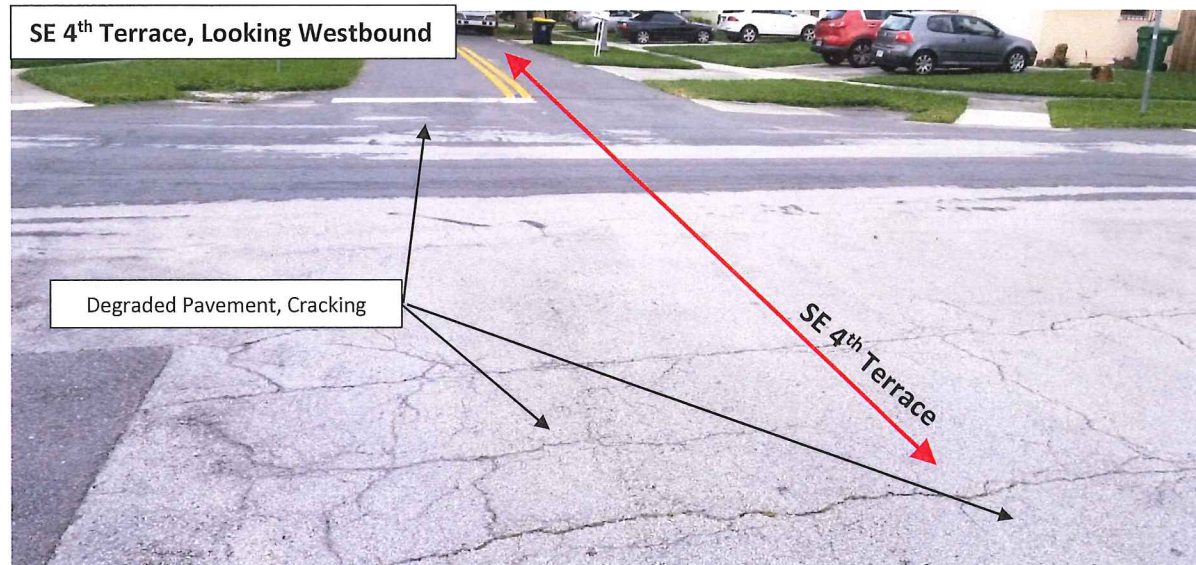
- | | | | |
|---|----------------------------------|--|-----------------------------------|
| 1 - Failed (Total Reconstruction) | 4 - Fair (50% Block Cracking) | 7 - Good (First Signs of Aging) | 10 - Excellent (New Construction) |
| 2 - Very Poor (Surface Deficiencies) | 5 - Fair (50% with Raveling) | 8 - Very Good (Little or No Maintenance) | Dania Boundary |
| 3 - Poor (Needs Patch Prior to Overlay) | 6 - Good (Sound, Need Seal Coat) | 9 - Excellent (Recent Overlay) | |



CITY OF DANIA BEACH

STATE FUNDING REQUESTS FY20 PROPOSED PROJECTS

Figure 2 – Dania Beach SE 4TH Terrace Road Reconstruction and Swale Project (Stormwater Resiliency) – Shows degraded pavement, crackling, “washboard” effect, and surface deterioration due to road subbase deterioration

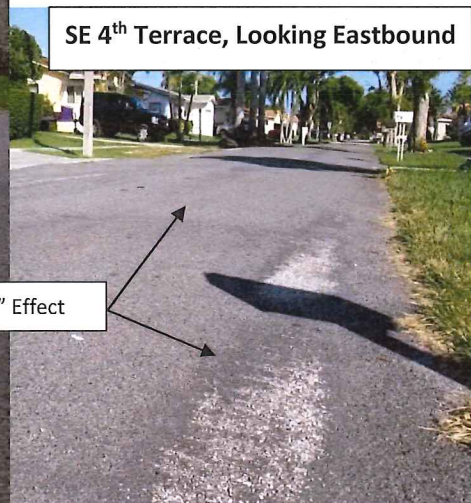
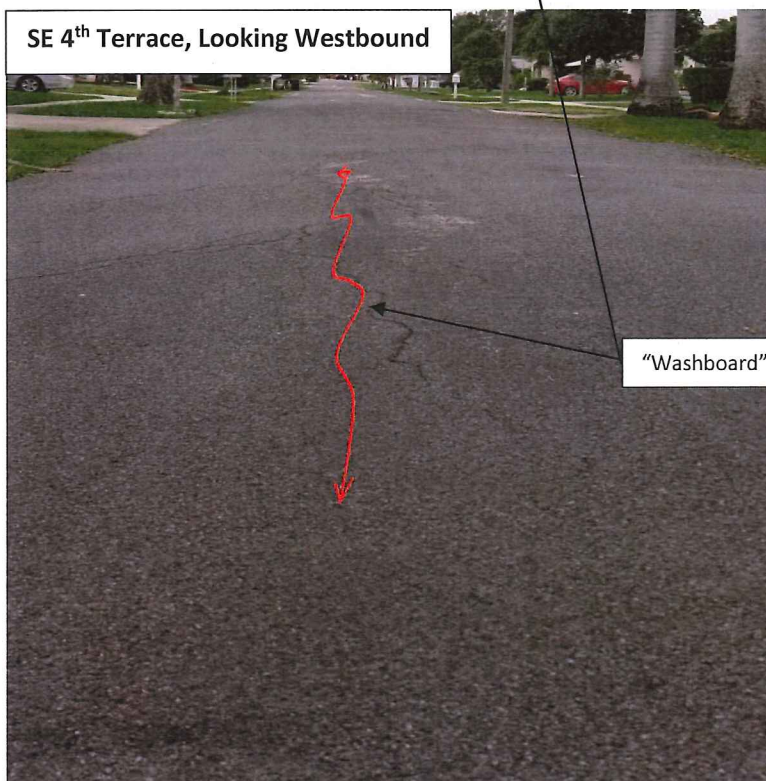




CITY OF DANIA BEACH

STATE FUNDING REQUESTS FY20 PROPOSED PROJECTS

Figure 2 (Continued) – Photos – Dania Beach Southeast 4th Terrace Road Reconstruction and Swale Project (Stormwater Resiliency) —Shows degraded pavement, crackling, “washboard” effect, and surface deterioration due to road subbase deterioration



“Washboard” Effect

CITY OF DANIA BEACH PROJECT # 1

Dania Beach NW/SW 1 Avenue Water Infrastructure Revitalization

HB 3333 Sponsored by Representative Evan Jenne (District 99)

SENATE: Sponsored by Senator Gary M. Farmer, Jr. (District 34)

CITY OF DANIA BEACH PROJECT #2

SE 4th Terrace Road Reconstruction and Swale - Dania Beach

HB 2907 Sponsored by Representative Joseph Geller (District 100)

SENATE: Sponsored by Senator Gary M. Farmer, Jr. (District 34)

NOTES



DANIA BEACH COMMISSION

MAYOR

Lori Lewellen
llewellen@daniabeachfl.gov
954-993-6283

VICE-MAYOR

Lauren Odman
lodman@daniabeachfl.gov
954-939-1826

COMMISSIONERS

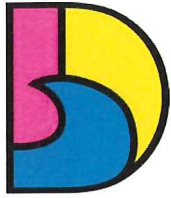
Chickie Brandimarte
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Tamara James
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954-258-7552

CITY MANAGER
Ana M. García

agarcia@daniabeachfl.gov
954-924-6800 x3610



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**CITY OF DANIA BEACH
FINANCE DEPARTMENT
MEMORANDUM**

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

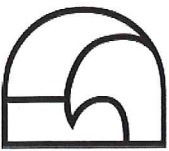
FROM: Adam Segal, Assistant Finance Director DFA-19-029

DATE: February 3, 2020

SUBJECT: Monthly Business Tax Licensing

Manager,

Per your request attached hereto is the Monthly Business Tax Receipt report reflecting new businesses.



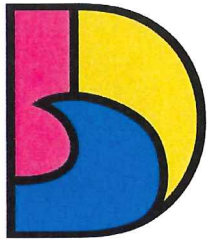
DANIA BEACH
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Business Listing Report

Business Start Date 01/01/20 - 01/31/20
Report By Business Name

Business	Licensee	Address	Phone	Extension	Start Of Business	End Of Business
ADVANCED WELLNESS SERVICES CORP	ADVANCED WELLNESS SERVICES CORP	63 SW 3 AVE, DANIA BEACH, FL 33004	(786) 296-2773		01/02/2020	
ALLSOURCE EXPORT CORPORATION	ALLSOURCE EXPORT CORPORATION	3402 SW 26 TER B-11, DANIA BEACH, FL 33312	(954) 467-7761		01/10/2020	
ANDREWS JOINT	ANDREWS JOINT LLC	68 N FEDERAL HWY, Dania Beach, FL 33004	(754) 217-4954		01/29/2020	
ASHER BUHBUT	ASHER BUHBUT	4443 SW 49 CT, Dania Beach, FL 33314	(954) 678-7111		01/29/2020	
DANIA NAILS & SPA	DANIA NAILS & SPA	3036 GRIFFIN RD 6, Dania Beach, FL 33312	(954) 989-2000		01/08/2020	
HUGO PHILIP FOY	HUGO PHILIP FOY	2846 SW 45 ST, Dania Beach, FL	(954) 854-5568		01/31/2020	
JSD MARINE LLC	JSD MARINE LLC	2020 TIGERTAIL BLVD A, Dania Beach, FL 33004	(954) 248-6907		01/13/2020	
LAY ME TO REST INC	LAY ME TO REST INC	38 S FEDERAL HWY # 3, DANIA BEACH, FL 33004	(954) 493-3689		01/14/2020	
LE MERIDIEN DANIA BEACH AT FORT LAUDERDALE AIRPORT	COHEN DANIA BEACH HOTEL LLC	1825 GRIFFIN RD, Dania Beach, FL 33004	(954) 920-3500		01/30/2020	
LIFETIME SOLUTIONS AGENCY LLC	MARTA ROSA FERNANDEZ	801 S FEDERAL HWY STE 835, DANIA BEACH, FL 33004	(954) 613-7683		01/23/2020	
LIFETIME SOLUTIONS AGENCY LLC	MISLENY SOSA MARTINEZ	801 S FEDERAL HWY STE 835, DANIA BEACH, FL 33004	(954) 613-7683		01/23/2020	
LIGHTING ELYSIUM LLC	LIGHTING ELYSIUM LLC	1855 GRIFFIN RD C-324 3RD FLOOR, DANIA BEACH, FL 33312	(800) 574-1802		01/13/2020	
MAUREEN MCCARTHY & CLAUDIA CAMPO	MAUREEN MCCARTHY & CLAUDIA CAMPO	228 SW 3 TER, Dania Beach, FL 33004	(786) 352-4950		01/29/2020	
OCMI WORKERS COMP & PROFESSIONAL SERVICES LLC	OCMI WORKERS COMP & PROFESSIONAL SERVICES LLC	225 E DANIA BEACH BLVD 120, Dania Beach, FL 33004	(800) 718-7552		01/23/2020	
OH MY NAILZ	PAOLA GONZALEZ	1420 S FEDERAL HWY, Dania Beach, FL 33004	(786) 274-1757		01/02/2020	
PETR CARDIA	PETR CARDIA	817-819 NW 12 AVE, Dania Beach, FL 33004	(954) 326-5684		01/22/2020	
THE REVITALIZER	SHERI KAPLAN INC	38 S FEDERAL HWY 9, DANIA BEACH, FL 33004	(786) 419-1389		01/29/2020	

Businesses 17



DANIA BEACH
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**CITY OF DANIA BEACH
BROWARD SHERIFF'S OFFICE (BSO)**

MEMORANDUM

DATE: February 5, 2020

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 February 11, 2019 at 7 pm.

A resident recently received a check in the mail, which turned out to be fraudulent. Scammers are mailing checks to unsuspecting citizens. The goal is to get you to deposit the check in your account and send "administrative fees" to the sender. If you receive a check in the mail, please do not cash it.

We are proud to announce that the Dania Beach COP members logged an amazing 10,114 miles for the 2019 year. We are appreciative of all of their hard work, time and effort they put in to patrol the streets of Dania Beach helping to keep it safe.

The Neighborhood Support Team recently completed a security meeting and walk through with members of the St. Ruth Missionary Baptist Church and the Holocaust Museum in an effort to provide updates and suggestions for their security plans.

A suspect was observed by Deputy Benson with an Amazon Package that was later determined to have been stolen from a residence at 132 NE 2nd Avenue. The suspect was also observed riding a Blue Schwinn Freemont bicycle that had also been reported stolen from 151 N Beach Rd. Both victims gave sworn statements wishing to prosecute. He was charged with one count of Burglary and 2 counts of Petit Theft.

Dania Beach Executive Officer Lt. Stallings has been promoted to the rank of Captain effective February 15th. He will be leaving us and returning to where he started his career in Pompano Beach.

That concludes my report.