C I T Y O F F O R T P I E R C E

CITY COMMISSION AGENDA

Regular Meeting - Tuesday, February 16, 2021 - 4:30 p.m.
City Hall - City Commission Chambers, 100 North U.S. #1, Fort Pierce, Florida

1. **CALL TO ORDER**

2. **OPENING PRAYER -** Pastor Craig Cramer, Westside Church

3. **PLEDGE OF ALLEGIANCE**

4. **ROLL CALL**

5. **APPROVAL OF MINUTES**

   a. Approval of minutes from the February 1, 2021 Regular meeting.

6. **PROCLAMATIONS**

   a. Arbor Day Proclamation being received by the Keep Fort Pierce Beautiful Board.

   b. Hazel Hoylman Proclamation

7. **LETTERS TO COMMISSION**

   a. Email from Susie DeVito, Construction Superintendent for Bent Creek, thanking Susan Keller, Permit Specialist, Building Department for her outstanding customer service.

   b. Voice message from Tony Schauer with Treasure Coast Auto Auction complimenting the integrity of Code Enforcement Officer Heather Debevec who found their lost dealer tag and returned it.

8. **COMMENTS FROM THE PUBLIC ON AGENDA ITEMS NOT REQUIRING PUBLIC HEARINGS**

Any person who wishes to comment on an agenda item which is not under Public Hearings on the Agenda may be heard at this time and must sign up to speak in advance. Please limit your comments to three (3) minutes or less, as directed by the Mayor, as this section of the Agenda is limited to thirty minutes. The City Commission will not be able to take any official actions under Comments from the Public. Speakers will address the Mayor, Commissioners, and the Public with respect. Inappropriate language will not be tolerated.

9. **ADDITIONS OR DELETIONS TO AGENDA AND APPROVAL OF AGENDA**

10. **MISCELLANEOUS REPORTS**

a. Presentation by Jonathan Paul, AICP, Principal of NUE Urban Concepts regarding the development of a Mobility Plan and establishing innovative funding sources such as Mobility Fees and Tax Financing districts.

b. First Quarter Financial Report

11. **CONSENT AGENDA**

a. Approve amendments to the Interlocal Agreement between the City of Fort Pierce and St. Lucie County regarding the continued operations of the animal shelter located at 100 Savannah Road.

b. Approval of a lease between the City of Fort Pierce and the Sunrise Humane Society for the lease of the animal shelter located at 100 Savannah Road, for a term of one (1) year with four (4) automatic renewals.

c. Approval of the service agreement between the City of Fort Pierce and the Sunrise Humane Society for shelter and care of all domestic animals impounded by Animal Control or dropped off by residents from within the City of Fort Pierce, for a term of one (1) year with four (4) automatic renewals.

d. Approve request to reduce the Building Department lien in the amount of $154,850.00 against 135 N 15th Street, Fort Pierce, FL 34950 - Parcel ID Number: 2409-510-0012-000/4, owned by JBM Property Management LLC, 694 Terrace Dr., Paramus, NJ 07652 to $1,600.00.

e. Approval of a twelve (12) month Lease Agreement between the City of Fort Pierce and Fort Pierce Resorts, LLC, for certain parcels along Indian River Drive, that are being utilized to provide additional parking spaces for the public.

f. Approval of emergency requests to contract with EXCELL Caulking & Waterproofing, Inc. of Hollywood Florida to provide exterior waterproofing to include stucco repair, caulking, sealing, and painting of City Hall in an amount not to exceed $298,770.00.

g. Approve License Agreement No. DACW17-3-21-0001 between Department of the Army and the City of Fort Pierce granting the city the ability to install, use, repair and maintain a concrete walkway/maintenance tract, lights, benches and trash receptacles on the South Jetty for a period of 5 years with an opportunity to renew.

h. Approve award of Bid No. 2021-004, Street Sweeping Services to USA Services of Florida, Inc. in an amount not to exceed $145,152.00.

12. **PUBLIC HEARINGS**

a. Quasi-Judicial Hearing - Application for Site Plan and Design Review submitted by property owner, FLF Crossroads Industrial I LLC and Representative Schmidt Nichols, to construct a warehouse development that will be approximately 1,133,000 square feet in size on a property located within the Crossroads Industrial Park in Fort Pierce, FL. The property is zoned Commercial Parkway Zone (CP-1). Parcel ID: 2325-122-0002-000-3.

b. Legislative Hearing - Ordinance 20-031 seeking a Future Land Use Map Amendment for three (3) properties generally located at or near 2107 Swain Road from Medium Density Residential (RM) to High Density Residential (RH) SECOND READING (Adoption Hearing)

c. Legislative Hearing - Ordinance 20-032 rezoning three (3) properties generally located at or near 2107 Swain Road from Medium Density Residential (R-4) to High Density Residential (R-5). SECOND READING

d. Legislative Hearing - Ordinance 21-002 Amending Chapter 109 of the Code of Ordinances, Floodplain Management Ordinance. SECOND READING

13. **CITY COMMISSION**

a. Resolution 21-R14 Accepting the proposal of Capital One Public Funding, LLC to refinance the City's $8,655,200 Stormwater Revenue Refunding Note Series 2016 and authorizing the execution and delivery of a Loan Agreement.

b. Resolution 21-R15 appointing members to the Sunrise Theatre Advisory Board.

c. Submittal of applications to serve as a Fort Pierce Business Owner representative on the Keep Fort Pierce Beautiful Board.

d. **ADD ON ITEM**: Letter to Board of County Commissioners of St. Lucie County requesting and supporting traffic-calming measures on Indian River Drive.

14. **COMMENTS FROM THE PUBLIC**

Any person who wishes to comment on any subject may be heard at this time. Please limit your comments to three (3) minutes or less, as directed by the Mayor, as this section of the Agenda is limited to thirty minutes. The City Commission will not be able to take any official actions under Comments from the Public. Speakers will address the Mayor, Commissioners, and the Public with respect. Inappropriate language will not be tolerated.

15. **COMMENTS FROM THE CITY MANAGER**

16. **COMMENTS FROM THE COMMISSION**

17. **ADJOURNMENT**

Immediately following adjournment, please move toward the doors and exit the chambers. This allows for the safe and courteous exit of all persons, and those on the dais. Conversations after the meeting should be held outside of chambers, in the foyer or elsewhere, but not in the commission chambers where lights will be out as soon as the chambers are empty.

Pursuant to Sec. 2-49, Fort Pierce Code of Ordinances, persons desiring to place an item on the agenda may make written request to the city manager no later than 5:00 p.m. fifteen (15) days preceding the regular city commission meeting. Such request must state the subject matter of the individual's appearance and should include any background materials pertinent to the issue. The city manager shall review the request to determine if the item might be handled administratively or whether the subject matter is an item of city business. If appropriate, the city manager shall submit the item for placement on the agenda to the city clerk no later than 5:00 p.m. ten (10) days preceding the regular city commission meeting. The mayor may impose a time limitation of five (5) minutes, or allow such additional time he or she determines necessary and appropriate for such person to make presentation. All reports, communications, ordinances, resolutions, contracts, documents or other materials to be submitted to the commission shall, no later than 12:00 noon on Wednesday prior to each meeting, be delivered to the city clerk and furnish each member thereof with a copy of the same prior to the regular meeting.

Pursuant to Section 286.0105, Florida Statutes, the City hereby advises you that if you or another person decide to appeal any decision made by the City Commission with respect to any matter considered at its meeting or hearing, that you or said person will need a record of the proceedings, and that for such purpose, affected persons may need to insure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. This notice does not constitute consent by the City for the introduction or admission into evidence of otherwise inadmissible or irrelevant evidence, nor does it authorize challenges or appeals not otherwise allowed by law.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk’s Office at (772) 467-3065 at least 48 hours prior to the meeting.

City Commission Regular Meeting - 4:30 pm **5. a.**

Meeting Date: 02/16/2021

Re:

SUBJECT:

Approval of minutes from the February 1, 2021 Regular meeting.

Attachments

Minutes

Form Review

Form Started By: Latoya Ransom Started On: 02/05/2021 11:26 AM

Final Approval Date: 02/05/2021

MINUTES OF A REGULAR MEETING OF THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA, HELD IN THE CITY HALL COMMISSION CHAMBERS, 100 NORTH U.S. #1, FORT PIERCE, FLORIDA, AT 6:00 P.M. ON MONDAY, **FEBRUARY 1, 2021.**

1. CALL TO ORDER

Mayor Hudson called the meeting to order at 6:00pm

2. OPENING PRAYER - Pastor Tim O'Carroll, Discovery Church

3. PLEDGE OF ALLEGIANCE

4. ROLL CALL

Present: Commissioner Curtis Johnson, Jr.; Commissioner Jeremiah Johnson; Commissioner Thomas Perona; Mayor Linda Hudson

Absent: Commissioner Rufus Alexander

Staff Present: City Clerk Linda Cox
City Manager Nicholas Mimms
City Attorney Peter Sweeney

Motion was made by Commissioner Curtis Johnson, Jr., seconded by Commissioner Thomas Perona to excuse Commissioner Alexander.

AYE: Commissioner Curtis Johnson, Jr., Commissioner Jeremiah Johnson, Commissioner Thomas Perona, Mayor Linda Hudson

Passed

5. APPROVAL OF MINUTES

a. Approval of minutes from the January 19, 2021 regular meeting.

Motion was made by Commissioner Curtis Johnson, Jr., seconded by Commissioner Jeremiah Johnson to approve the minutes of the January 19, 2021 meeting.

AYE: Commissioner Curtis Johnson, Jr., Commissioner Jeremiah Johnson, Commissioner Thomas Perona, Mayor Linda Hudson

Passed

6. **PROCLAMATIONS**

a. Black History Month Proclamation

7. **LETTERS TO COMMISSION**

8. **COMMENTS FROM THE PUBLIC ON AGENDA ITEMS NOT REQUIRING PUBLIC HEARINGS**

Any person who wishes to comment on an agenda item which is not under Public Hearings on the Agenda may be heard at this time and must sign up to speak in advance. Please limit your comments to three (3) minutes or less, as directed by the Mayor, as this section of the Agenda is limited to thirty minutes. The City Commission will not be able to take any official actions under Comments from the Public. Speakers will address the Mayor, Commissioners, and the Public with respect. Inappropriate language will not be tolerated.

Vincent Marcellino , 11c

9. **ADDITIONS OR DELETIONS TO AGENDA AND APPROVAL OF AGENDA**

Motion was made by Commissioner Thomas Perona, seconded by Commissioner Jeremiah Johnson set agenda with the removal of 12a.

AYE: Commissioner Curtis Johnson, Jr., Commissioner Jeremiah Johnson, Commissioner Thomas Perona, Mayor Linda Hudson

Passed

10. MISCELLANEOUS REPORTS

a. 2020 Parking Study Update presented by Walker Consultants.

Mr. Tom Szubka, Senior Consultant of Walker Consultants provided a presentation on the 2020 Updated Parking Study recommendations. Walker Consultants recommendation is the implementation of paid parking and proposal to take advantage of under-utilized parking garage. Mr. Szubka discussed transportation demand management, strategies, and policies to reduce travel demand or redistribution of existing space based on the time of day. This includes time limits, pricing, alternate location and inventory, and transportation alternatives. Mr. Jim Corbett, Director of Planning addressed ADA spaces and the next steps in the implementation of the Parking Study recommendations before completing the presentation.

Michael Broderick, Chairman of the Parking Committee commented that the Commission has the support of The Downtown Business Alliance on the recommendation of the implementation of a paid parking program. Consensus of the Commission was to direct staff to initiate implementation of the Parking Committee recommendations based on their review of the study. Those recommendations are
1. Implement a paid parking system, within
2. Level of Service A and B, as indicated in the parking study, and
3. Develop a RFP to identify a third-party vendor to administer and manage the paid-parking system, as proposed in the Walker Parking Study
and within the district.

11. CONSENT AGENDA

a. Approval of an Interlocal Agreement between the Fort Pierce Police Department, Saint Lucie County Sheriff's Office, Port Saint Lucie Police Department, Saint Lucie County Fire District, and Saint Lucie County for a new shared Computer Aided Dispatch (CAD) and Records Management System (RMS).

b. Approval of request to reduce lot clearing fees in the amount of $8,903.42 against 610 N 25th Street, Fort Pierce, FL, Parcel ID Number 2404-710-0066-000-6 owned by Sheila Cueto, 3167 SW Bessey Creek Trl., Palm City, FL 34990; staff recommends waiving the costs for interest, penalties, and fees in the amount of $6,368.61, leaving a balance due of $2,534.81 payable at close of sale.

c. Approval of request to reduce lot clearing fees in the amount of $3,895.26 against 421 N 16th Street, Fort Pierce, FL, Parcel ID Number 2409-506-0044-000-4 owned by Sheila Cueto, 3167 SW Bessey Creek Trl., Palm City, FL 34990; staff recommends waiving the costs for interest, penalties, and fees in the amount of $2,422.20, leaving a balance due of $1,473.06 payable at close of sale.

d. Approval of request to reduce lot clearing fees in the amount of $4,231.13 against 1224 Avenue G, Fort Pierce, FL, Parcel ID Number 2404-442-0010-000-7 owned by Leo Cueto (TR) (EST), 3167 SW Bessey Creek Trl., Palm City, FL 34990; staff recommends waiving the costs for interest, penalties, and fees in the amount of $2,680.09, leaving a balance due of $1,551.04 payable at close of sale.

e. Approve request to reduce the Building Department lien in the amount of $4,360.00 against 602 N 22nd Street, Fort Pierce, FL 34950 - Parcel ID Number: 2404-709-0042-000/8, owned by CJBR N 22nd St LLC, 4977 N State Road 7, Lauderhill, FL 33319 to $925.00 payable in 30 days.

f. Approve service agreement for CentralSquare Technologies., Lake Mary, FL for the annual maintenance renewal in the amount not to exceed $89,918.94.

g. Approve a waiver of potential conflict of interest for Ms. Cynthia Angelos; Ms. Angelos is currently part of a group of lawyers who represent the City of Fort Pierce with respect to the opioid litigation, which has been filed in Federal Court. Her firm has been requested by Legacy Development Partners LLC to assist them in obtaining development of property located in Fort Pierce, Florida, thus requiring a waiver of conflict.

Motion was made by Commissioner Curtis Johnson, Jr., seconded by Commissioner Thomas Perona to approve the consent agenda.

AYE: Commissioner Curtis Johnson, Jr., Commissioner Jeremiah Johnson, Commissioner Thomas Perona, Mayor Linda Hudson

Passed

12. PUBLIC HEARINGS

Any Public Comment on these Public Hearing items, if not being offered in person, should be submitted by noon on the day of the meeting using the Sworn Public Comment Form which is available on the city's website at: http://www.cityoffortpierce.com/DocumentCenter/View/8741/Sworn-Public-Comment-for-Public-Hearings

a. *** PULLED AT THE REQUEST OF STAFF - PROPERTY WAS SOLD.** Resolution No. 21-R13 and Quasi-Judicial Hearing – A hearing to allow the owners and/or parties of interest in the property identified as 513 N 18th Street to show cause why the structure located on the premises should not be condemned and demolished.

b. Ordinance 21-002 Amending Chapter 109 of the Code of Ordinances, Floodplain Management Ordinance. FIRST READING

City Clerk Linda Cox introduced the ordinance, read by title only, into the record. ORDINANCE NO. 21-002 AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA BY AMENDING CHAPTER 109 OF THE CODE OF ORDINANCES ENTITLED “FLOODPLAIN MANAGEMENT,” TO PROVIDE CRITERIA FOR ACCESSORY STRUCTURES AND AGRICULTURAL STRUCTURES IN FLOOD HAZARD AREAS; TO SPECIFY ELEVATION OF MANUFACTURED HOMES IN FLOOD HAZARD AREAS; PROVIDING FOR APPLICABILITY; PROVIDING FOR SEVERABILITY; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; PROVIDING FOR AN EFFECTIVE DATE. FIRST READING.

Mayor Hudson opened the Public Hearing. Seeing no one, she closed the Public Hearing.

Motion was made by Commissioner Jeremiah Johnson, seconded by Commissioner Thomas Perona to approve Ordinance no. 21-002.

AYE: Commissioner Curtis Johnson, Jr., Commissioner Jeremiah Johnson, Commissioner Thomas Perona, Mayor Linda Hudson

Passed

13. CITY COMMISSION

a. Resolution 21-R09 appointing Betty Bradwell and Tonya Hart to the Housing Authority of Fort Pierce.

City Clerk Linda Cox introduced the Resolution, read by title only, into the record. RESOLUTION NO. 21-R09- A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA, CERTIFYING THE MAYOR'S APPOINTMENTS AS COMMISSIONERS OF THE HOUSING AUTHORITY OF THE CITY OF FORT PIERCE; PROVIDING FOR AN EFFECTIVE DATE.

Motion was made by Commissioner Curtis Johnson, Jr., seconded by Commissioner Jeremiah Johnson to approve Resolution 21-R09.

AYE: Commissioner Curtis Johnson, Jr., Commissioner Jeremiah Johnson, Commissioner Thomas Perona, Mayor Linda Hudson

Passed

b. Applications for consideration for appointment to the Sunrise Theatre Advisory Board.

CIty Clerk Linda Cox indicated that this will come back for a vote at the next meeting.

14. COMMENTS FROM THE PUBLIC

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Danny Lawson

15. COMMENTS FROM THE CITY MANAGER

a. Reports

City Manager Nick Mimms provided both the City Managers and Purchasing reports. Mr. Mimms commented that he provided the report from the local health administrator who will be in attendance on February 8th to report of the Department of Health's activities regarding the Coronavirus and the County-Wide Vaccination Plan.

16. COMMENTS FROM THE COMMISSION

Commissioner Curtis Johnson Jr. bought attention to the ribbon cutting he and City Manager Mimms attended on last week. As we embarked on African American History month, Commissioner Curtis Johnson Jr. paid tribute to the first African American Commissioner of St. Lucie County, Jackie Caynon.

Commissioner Thomas Perona would like consideration given to the implementation of a Lien Review Committee. This committee could in act as a Credit Program to reduce or offset lien amounts by crediting for work done to upgrade property.

Commissioner Jeremiah Johnson commented good things are happening in the City of Fort Pierce. Changes are happening on both the City and State level giving the City new opportunities.

Mayor Hudson had no comments.

17. ADJOURNMENT

Immediately following adjournment, please move toward the doors and exit the chambers. This allows for the safe and courteous exit of all persons, and those on the dais. Conversations after the meeting should be held outside of chambers, in the foyer or elsewhere, but not in the commission chambers where lights will be out as soon as the chambers are empty.

Mayor Hudson adjourned the meeting at 7:56 pm.

ATTEST:

CITY CLERK

MAYOR COMMISSIONER

City Commission Regular Meeting - 4:30 pm **6. a.**

Meeting Date: 02/16/2021

Re: Arbor Day Proclamation

Submitted For: Linda Cox, City Clerk, City Clerk

SUBJECT:

Arbor Day Proclamation being received by the Keep Fort Pierce Beautiful Board.

Attachments

Arbor Day

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	02/09/2021 09:56 AM

Form Started By: Miriam Garcia Started On: 01/20/2021 09:07 AM

Final Approval Date: 02/09/2021

WHEREAS, in 1872, J. Sterling Morton proposed to the Nebraska Board of Agriculture that a special day be set aside for the planting of trees; and

WHEREAS, the holiday called Arbor Day was first observed with the planting of more than a million trees in Nebraska and is now observed throughout the nation and world; and

WHEREAS, trees can reduce the erosion of our precious topsoil by wind and water, cut heating and cooling costs, moderate the temperature, clean the air, produce oxygen and provide habitat for wildlife; and

WHEREAS, trees are a renewable resource giving us paper, wood for our homes, fuel for our fires and countless other wood products; and

WHEREAS, trees in our City increase property values, enhance the economic vitality of business areas, and beautify our community; and

WHEREAS, trees, wherever they are planted, are a source of joy and spiritual renewal, and

WHEREAS, the City of Fort Pierce will be receiving the Tree City Award for the 32nd consecutive year.

NOW, THEREFORE, I, Linda Hudson, Mayor of the City of Fort Pierce, Florida, do hereby proclaim March 13, 2021, as:

ARBOR DAY

in the City of Fort Pierce and urge all citizens to celebrate Arbor Day and to support efforts to protect our trees and woodlands; and further urge all citizens to plant trees to gladden the heart and promote the well-being of this and future generations.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Official Seal of the City of Fort Pierce, Florida, to be affixed this 16th day of February, 2021.

_____

MAYOR/COMMISSIONER

City Commission Regular Meeting - 4:30 pm **6. b.**

Meeting Date: 02/16/2021

Re: Hazel Hoylman Proclamation

Submitted For: Linda Cox, City Clerk, City Clerk

SUBJECT:

Hazel Hoylman Proclamation

SUMMARY:

RECOMMENDATION:

ALTERNATIVES:

RESPONSIBLE STAFF:

COORDINATED WITH:

Attachments

Hazel Hoylman

Form Review

Form Started By: Miriam Garcia Started On: 02/09/2021 03:16 PM

Final Approval Date: 02/09/2021

WHEREAS, education is the key to equal opportunity and good fortune; and

WHEREAS, Carter G Woodson was the father of what we now celebrate as Black History Month and a believer in education of black people to deliver them into a better life; and

WHEREAS, countless educators, teachers, community leaders, and everyday people take pride in recognition of academic excellence; and

WHEREAS, our nation has been ravaged by an unprecedented virus that has hampered the traditional school learning process, cast students into challenging learning environments exasperated by a digital divide and shortage of safe and encouraging learning environments, which resulted in a disruption of the recognition and celebration of academic excellence; and

WHEREAS, in a time when resources to foster academic performance are scarce in the Lincoln Park community; and

WHEREAS, Pastor Hazel Hoylman, the Founder of In the Image of Christ and Youth for Change instead of sitting idly by and blaming the virus, the school system, or the students for not adjusting and performing academically stepped up to provide a solution for student learning impacted by the corona virus, recognizing the digital divide and the disruption of recognition and celebration of academic excellence; and

WHEREAS, the success of her entire organizational efforts has resulted in achieving a record number of students making the principals list, honor roll(s)and high standard academic achievement, some for the very first time, illustrating once again that it is the actions of everyday people that result in extraordinary outcomes for our community.

NOW, THEREFORE, I, Linda Hudson, Mayor of the City of Fort Pierce along with the entire City Commission proclaim and recognize this 16th day of Black History Month in honor of:

Pastor Hazel Hoylman

a Community Education Achievement Provider who helped bridge the digital divide, thereby reducing any academic achievement gap for the youth in the Lincoln Park Community of Ft Pierce.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Official Seal of the City of Fort Pierce, Florida, to be affixed this 16th day of February, 2021.

MAYOR/COMMISSIONER

City Commission Regular Meeting - 4:30 pm **7. a.**

Meeting Date: 02/16/2021

Re: Email from Susie DeVito

Submitted For: Nick Mimms, City Manager, City Manager

SUBJECT:

Email from Susie DeVito, Construction Superintendent for Bent Creek, thanking Susan Keller, Permit Specialist, Building Department for her outstanding customer service.

Attachments

Email from Susie DeVito

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	02/09/2021 11:48 AM
Form Started By: Jennifer Robinson		Started On: 02/05/2021 04:56 PM
Final Approval Date: 02/09/2021		

Susan Keller

From: Susie DeVito <Susie.DeVito@lennar.com>
Sent: Friday, January 22, 2021 4:03 PM
To: Susan Keller
Subject: On the Move

SECURITY WARNING: This email originated outside of the City of Fort Pierce systems. Please use caution when clicking links or opening attachments. For questions or concerns please contact IT immediately. .

Sunshine:

I am moving to another job in Port St. Lucie, my work is done here. It was a pleasure working with you!

I thank you for everything you always did for me and even put on that extra smile and our many conversations. Your a true asset to the City and a very caring person. You made my job a better place for me to work at and made me a very successful lady in the field in a man's world! For this I deeply thank you.

Until we meet again ...

Thank you,

Susie

Susie DeVito,
Senior Top Construction Manager for 2018 & 2019
Lennar Homes LLC - Bent Creek
Email: Susie.DeVito@Lennar.com
Cell: 561-345-0350

~ We are Lennar ~ Where Dreams become Reality ~

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City Commission Regular Meeting - 4:30 pm **7. b.**

Meeting Date: 02/16/2021

Re: Voicemail re; Code staff

Submitted For: Nick Mimms, City Manager, City Manager

SUBJECT:

Voice message from Tony Schauer with Treasure Coast Auto Auction complimenting the integrity of Code Enforcement Officer Heather Debevec who found their lost dealer tag and returned it.

Attachments

Voice Message Transcription

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	02/09/2021 11:48 AM

Form Started By: Jennifer Robinson Started On: 02/05/2021 04:58 PM

Final Approval Date: 02/09/2021

Voice Message Transcription

Time: Feb 4, 2021 12:34:07 PM

"Janey, my name is Tony Schauer I work for Treasure Coast Auto Auction. I just wanted to give you a compliment on the integrity and the wonderful thing that one of your employees, Heather, did. We lost one of the dealer tags, she found the tag, she called us, we just picked it up from her. This is a wonderful thing and you have a wonderful employee. Have a beautiful weekend."

City Commission Regular Meeting - 4:30 pm **10. a.**

Meeting Date: 02/16/2021

Re: Multi-Mobility Plan and Mobility Fee Study for the City of Fort Pierce

Submitted For: Jennifer Hofmeister, Planning Director, Planning & Zoning

SUBJECT:

Presentation by Jonathan Paul, AICP, Principal of NUE Urban Concepts
regarding the development of a Mobility Plan and establishing innovative funding sources such as Mobility Fees and Tax Financing districts.

Attachments

Mobility Plan & Fee

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	02/10/2021 06:18 PM

Form Started By: jhofmeister Started On: 02/01/2021 10:16 AM

Final Approval Date: 02/10/2021



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City of Ft. Pierce
Mobility Plan & Fee

February 16th, 2021

Presented by:

Jonathan B. Paul, AICP
Principal

NUE URBAN CONCEPTS
LAND USE · MOBILITY · PARKING · FEES

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Jonathan B. Paul, AICP



NUE URBAN CONCEPTS

LAND USE · MOBILITY · PARKING · FEES

www.nueurbanconcepts.com

- Principal, NUE Urban Concepts, LLC
- Over 20 years of land use, transportation & impact fee experience.
- Masters in Urban & Regional Planning from University of Florida and Masters in Public Administration from University of South Florida.
- Served as Concurrency & Impact Fee Manager for Alachua County & Interim Transportation Planning Director for Sarasota County.
- Created the 1st Mobility Plan and Mobility Fee in Florida.
- Completed Mobility Plans & Fees: Alachua, Sarasota & Osceola Counties Cities of Altamonte Springs, Dade City, DeBary, Maitland, Miami Beach, Palm Beach Gardens, Venice & West Palm Beach.
- Mobility Plans & Fees Underway: Cities of Bradenton, North Port, St. Augustine, St. Cloud & Tallahassee. Miami-Dade, Leon, Okaloosa & Walton Counties & Sarasota County update.

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MOBILITY PLAN & MOBILITY FEE

Mobility Fees based on projects Included in the Mobility Plan

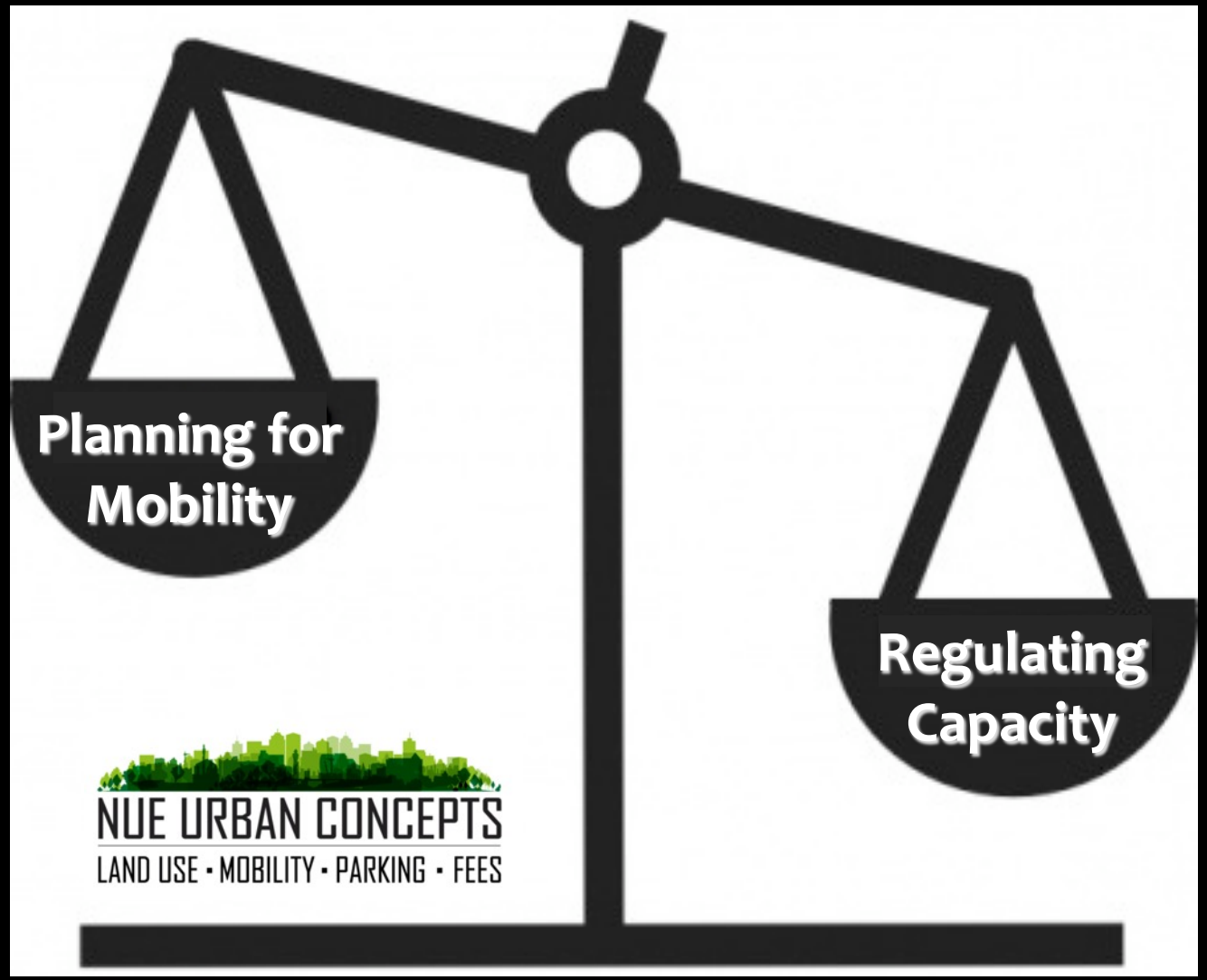
Mobility Fee intent: **REPLACE** transportation concurrency, proportionate share & road impact fees

Mobility Fees payments: **PAID** by new development to offset its impact to the transportation system.

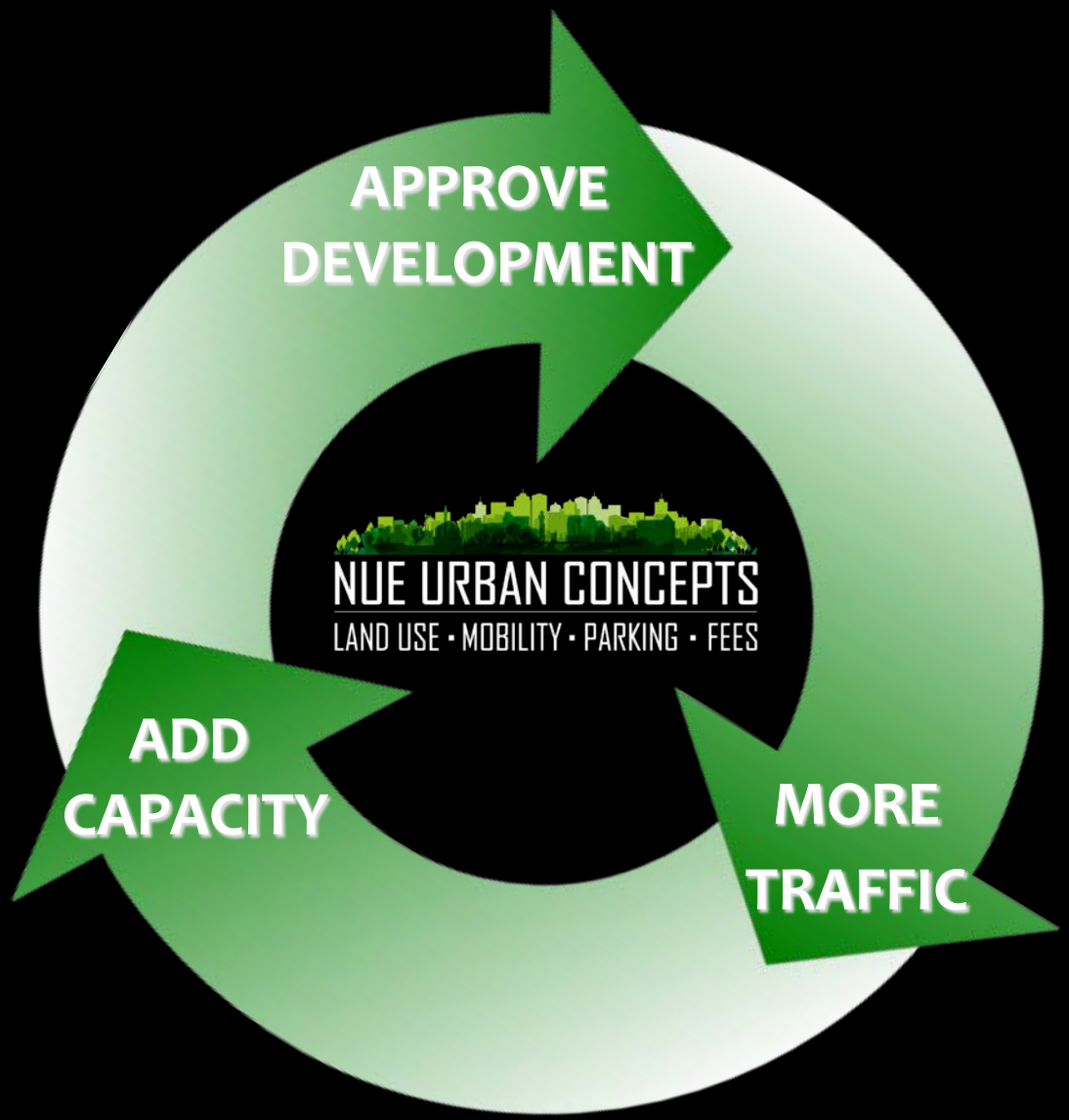


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Transportation Concurrency & Proportionate Share



Chasing Road Capacity



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WALKING



CYCLING

MOVING PEOPLE PROVIDING CHOICES



TRANSIT



MICRO MOBILITY & LOW SPEED VEHICLE



SHARED MOBILITY



MOTOR VEHICLE

NUE URBAN CONCEPTS

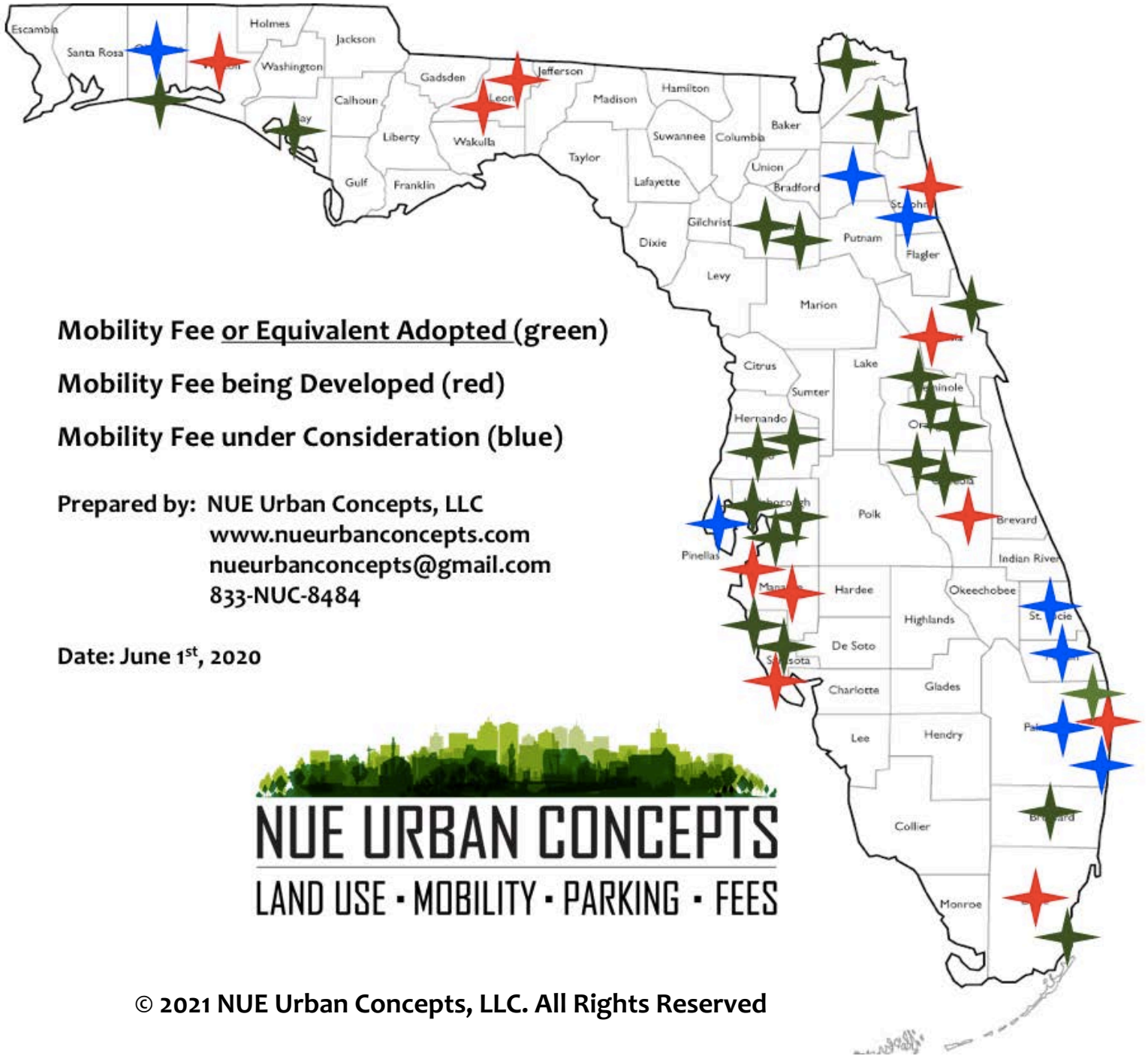
LAND USE • MOBILITY • PARKING • FEES

THE REPUBLIC of DESIGN INC.

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COUNTIES Compiled by NUE Urban Concepts, LLC as of 06-01-2020
1 – Alachua County Mobility Plan & Multi-Modal Transportation Mitigation
2 – Broward County Transportation Concurrency Assessment (Funds Transit)
3 – Hillsborough County Mobility Fee – No mobility plan
4 – Nassau County Mobility Fee – No mobility plan
5 – Osceola County Mobility Plan & Mobility Fee
6 – Pasco County Multimodal Mobility Fee – No mobility plan
7 – Duval County / Jacksonville Mobility Fee – No mobility plan
8 – Sarasota County Mobility Plan & Mobility Fee (Adopted 2015, being updated 2020)
9 – Walton County Mobility Plan & Mobility Fee – under development / in progress
10 – Leon County Mobility Plan & Mobility Fee – under development / in progress
11 – Manatee County Mobility Fee – under development / in progress – No mobility plan
11 – Pinellas County Mobility Fee – under consideration – No mobility plan
13 – Miami Dade County Mobility Plan & Mobility Fee – RFQ Issued *Revised 6/1/2020 – Started - Selected Renaissance Planning as Prime & NUE Urban Concepts as sub
14 – Martin County Mobility Fee – RFQ Issued
15 – St. Lucie County Mobility Fee – RFQ Issued
16 – St. Johns County Mobility Plan & Mobility Fee – under consideration
17 – Okaloosa County Mobility Plan & Mobility Fee – Preparing RFQ *Revised 6/1/2020 – Selected NUE Urban Concepts
18 – Clay County - RFQ Issued

CITIES – Compiled by NUE Urban Concepts, LLC as of 06-01-2020
1 – Altamonte Springs Mobility Plan & Fee (Adopted 2015, Updated 2020)
2 – Destin Multimodal Transportation District (MMTD)
3 – Gainesville Transportation Mobility Program
4 – Jacksonville Mobility Fee
5 – Jacksonville Beach Mobility Fee
6 – Kissimmee Multimodal Transportation District (MMTD)
7 – Maitland Mobility Plan & Fee
8 – Casselberry Mobility Fee
9 – Miami Lakes Mobility Fee
10 – Orlando Multimodal Transportation Impact Fee
11 – Ormond Beach Multimodal Transportation Impact Fee
12 – Panama City Multimodal Transportation District (MMTD)
13 – Plant City Transportation Mobility Fee
14 – Miami Beach Mobility Plan & Fee
15 – Sarasota Multimodal Fee
16 – Tampa Multimodal Impact Fee
17 – Tarpon Springs Multimodal Transportation District MMTD
18 – Dade City Multimodal Transportation Impact Fee
19 – Palm Beach Gardens Mobility Plan & Fee
20 – DeBary Mobility Plan & Fee
21 – St. Augustine Mobility Plan & Fee – under development / in progress
22 – West Palm Beach Mobility Plan & Fee – under development / in progress
23 – St. Cloud Mobility Plan & Fee – under development / in progress
24 – Tallahassee Mobility Plan & Fee – under development / in progress
25 – Bradenton Mobility Plan & Fee – under development / in progress
26 – North Port – under development / in progress
27 – Delray Beach – under consideration (developing RFQ)
28 – Boynton Beach – under consideration (filed Comprehensive Plan Amendment)
29 – Royal Palm Beach – under consideration (status not known)
30 – Wellington Multimodal Transportation Impact Fee City Roads Only (under consideration)



Mobility Fee or Equivalent Adopted (green)

Mobility Fee being Developed (red)

Mobility Fee under Consideration (blue)

Prepared by: NUE Urban Concepts, LLC
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nueurbanconcepts@gmail.com
833-NUC-8484

Date: June 1st, 2020

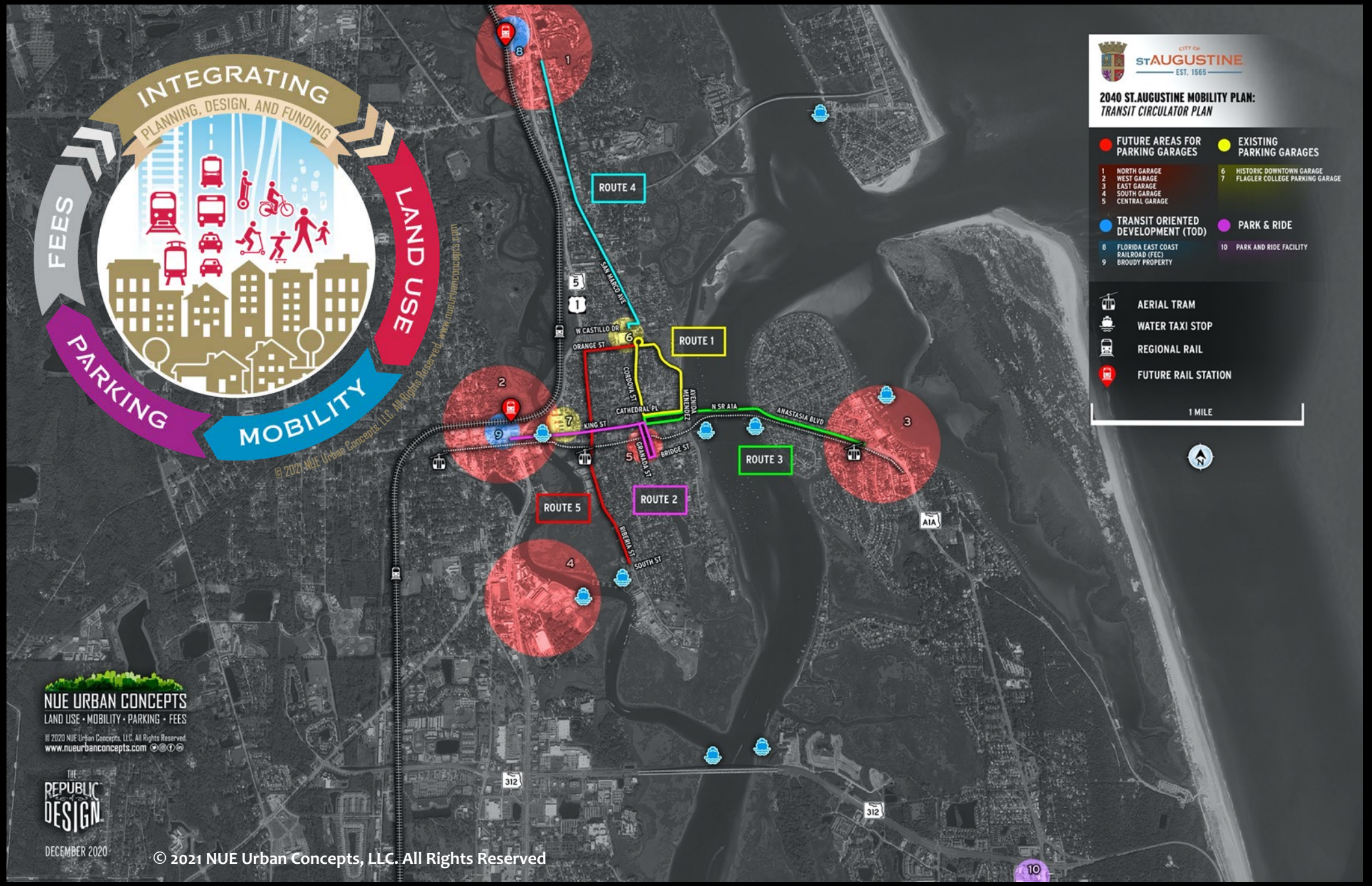
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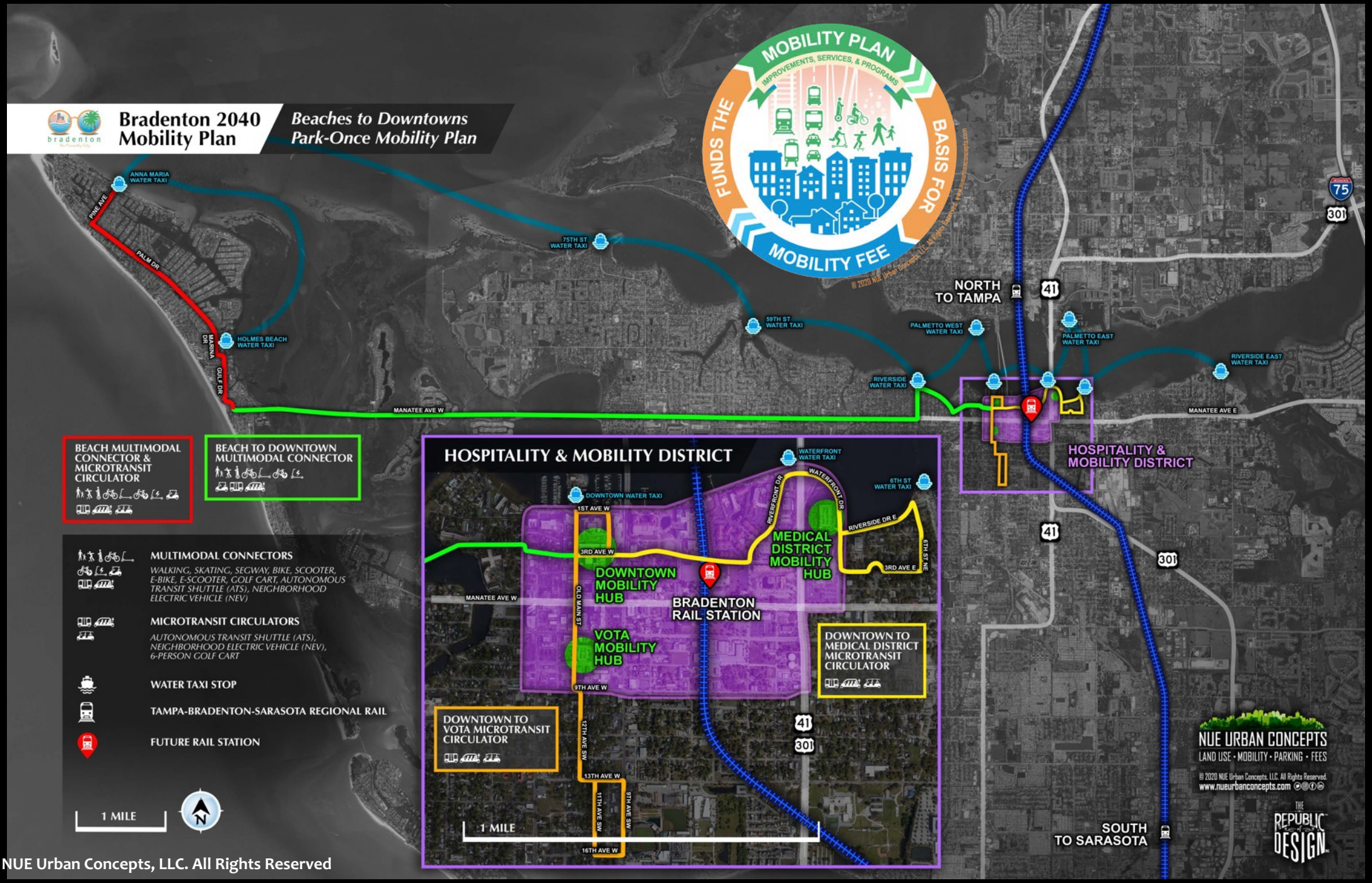
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Steps towards Ft. Pierce Mobility Plan & Mobility Fee




INTEGRATING
PLANNING, DESIGN, AND FUNDING
FEES
LAND USE
PARKING
MOBILITY
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CITY OF ST AUGUSTINE EST. 1565
2040 ST.AUGUSTINE MOBILITY PLAN:
TRANSIT CIRCULATOR PLAN
FUTURE AREAS FOR PARKING GARAGES
1 NORTH GARAGE
2 WEST GARAGE
3 EAST GARAGE
4 SOUTH GARAGE
5 CENTRAL GARAGE
EXISTING PARKING GARAGES
6 HISTORIC DOWNTOWN GARAGE
7 FLAGLER COLLEGE PARKING GARAGE
TRANSIT ORIENTED DEVELOPMENT (TOD)
8 FLORIDA EAST COAST RAILROAD (FEC)
9 BROUDY PROPERTY
PARK & RIDE
10 PARK AND RIDE FACILITY
AERIAL TRAM
WATER TAXI STOP
REGIONAL RAIL
FUTURE RAIL STATION
1 MILE
N
ROUTE 1
ROUTE 2
ROUTE 3
ROUTE 4
ROUTE 5
SAN MARCO AVE
W CASTILLO DR
ORANGE ST
CORDOVA ST
CATHEDRAL PL
AVENIDA MENENDEZ
N SR A1A
ANASTASIA BLVD
KING ST
BRIDGE ST
GRANADA ST
RIBERIA ST
SOUTH ST
A1A
312
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DECEMBER 2020
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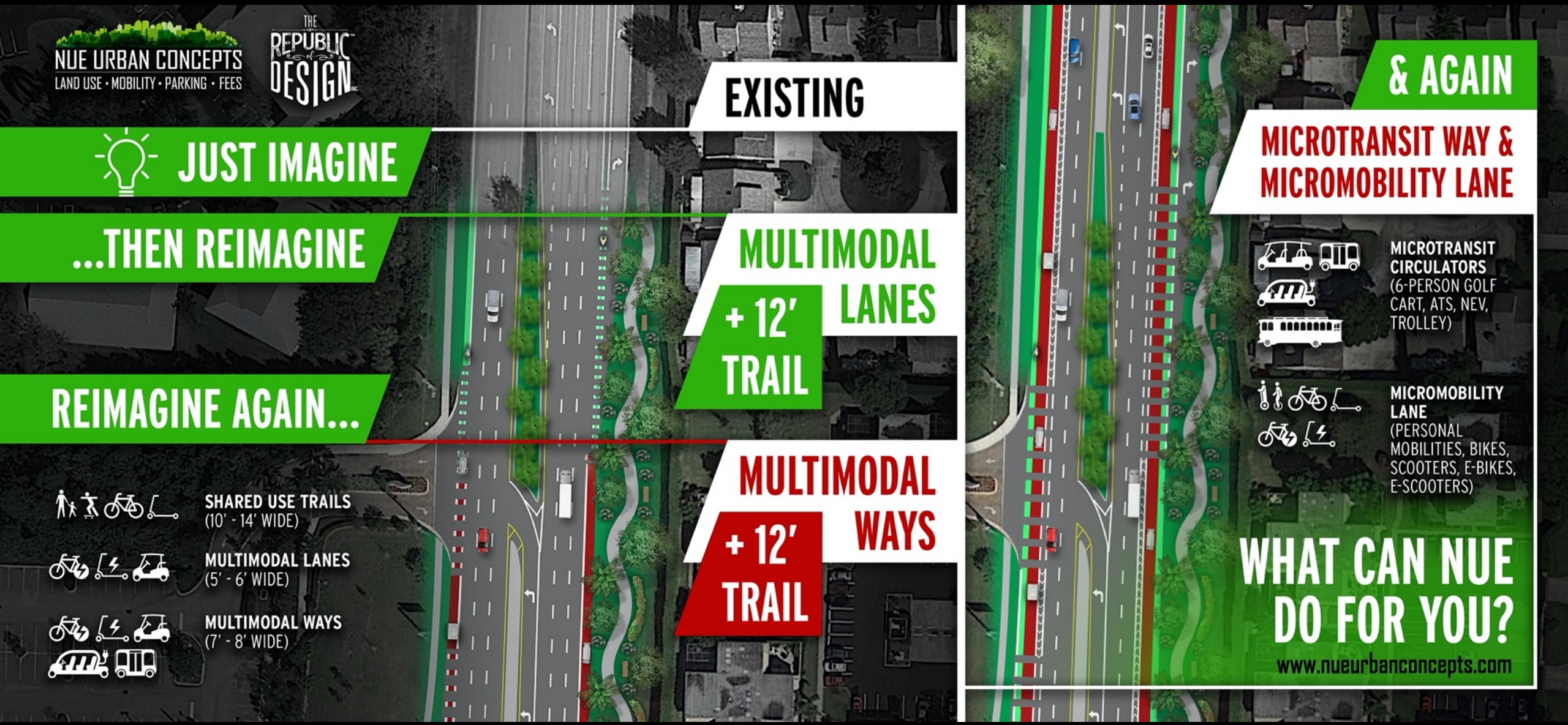


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Reimaging a 6 (Six) Lane Arterial Near You



Real Arterial just west of I-95 in PBC

Micromobility

Hoverboards



Segways



e-scooter





e-skateboard



UniCycle



OneWheel

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The Next Generation of Bicycles



Copenhagen Wheel



E- Bike

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Shared Mobility

Bike Sharing



e-scooter share





Car pool

Car Sharing



Ride Hailing



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Golf Carts & Low Speed Vehicles









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Commuter & High Speed Rail













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Water Taxi & Ferry









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Gondolas (Aerial Trams)









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Autonomous Vehicles & Autonomus Transit





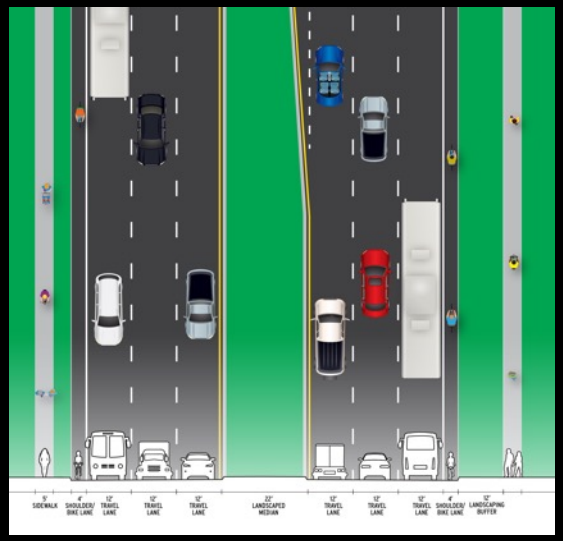




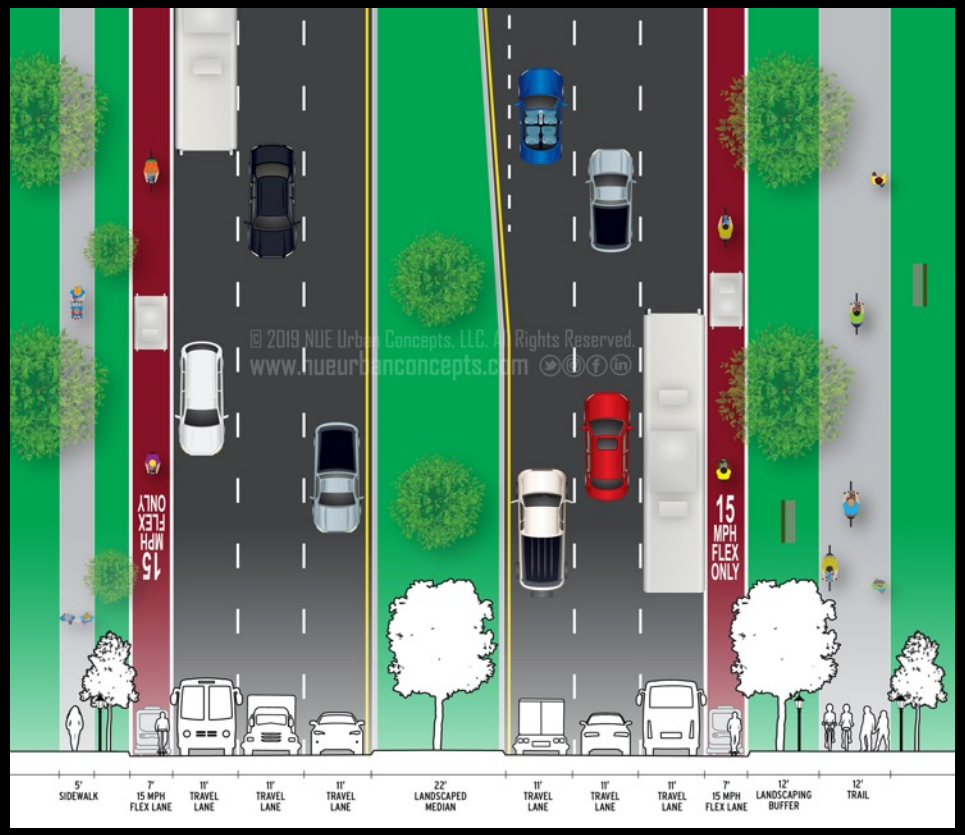


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Complete Streets









Reimagining Roads (aka Road Diets)





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21st Century Mobility





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Reimagine ROW for Personal Mobility





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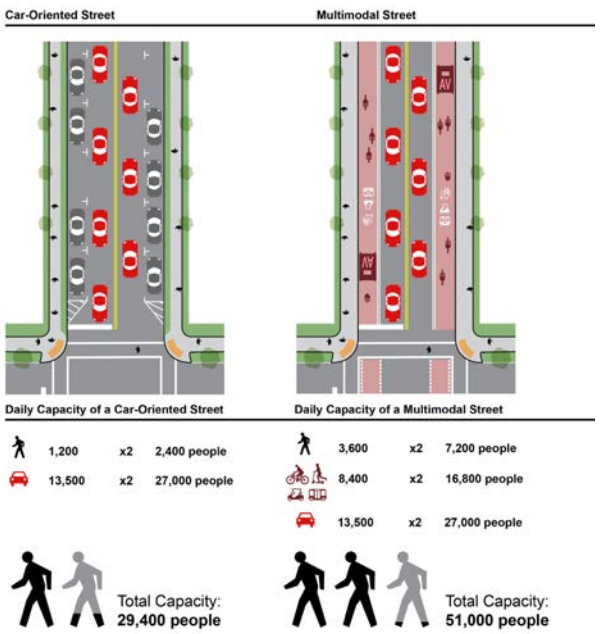
BEFORE



AFTER







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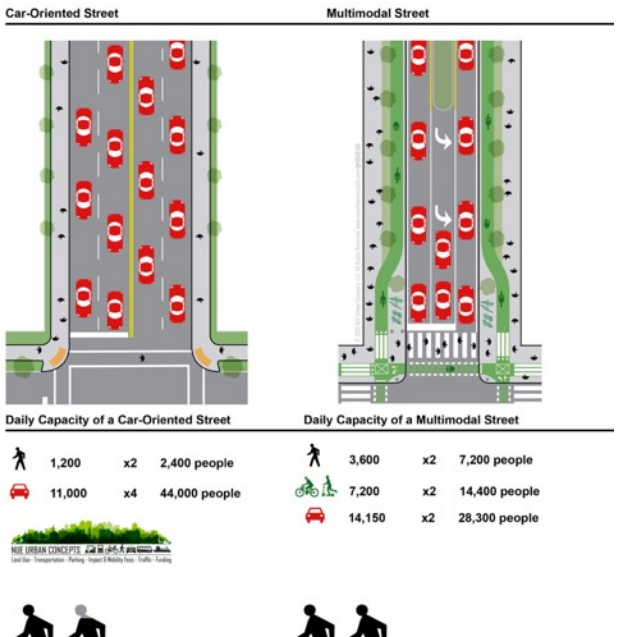
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AFTER







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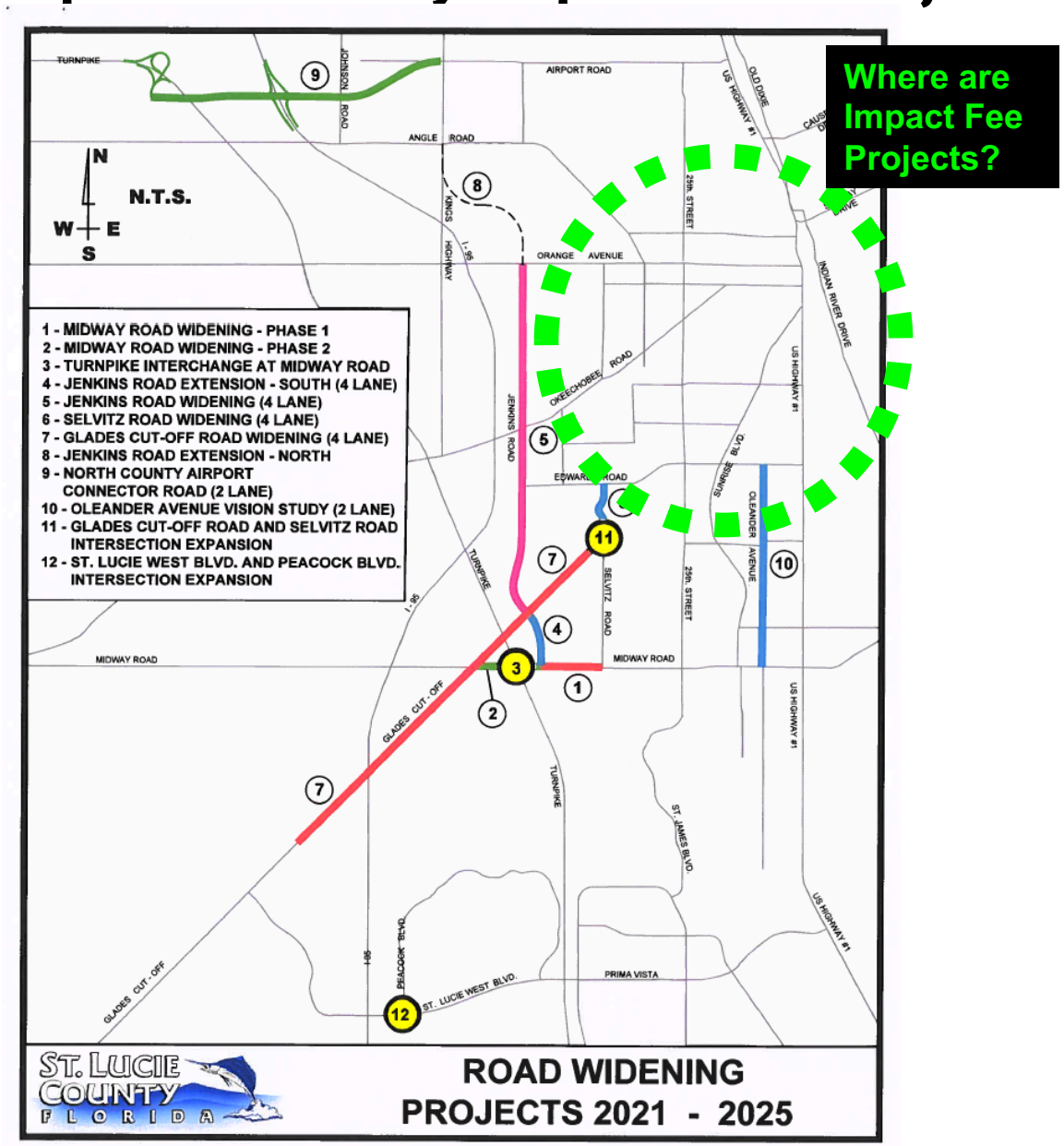
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County & City Road Impact Fees

Single Family (2,500 sq. ft. or less)	$5,130 + $586 = $5,716
Single Family (2,500 sq. ft. or more)	$6,365 + $630 = $6,995
Townhouse (1,500 sq. ft. or more)	$4,456 + $452 = $4,908
Multi-Family (750 sq. ft. to 1,499 sq. ft.)	$2,940 + $452 = $3,392
Office (per 1,000 sq. ft.)	$3,718 + $998 = $4,716
Commercial (per 1,000 sq. ft.)	$6,341 + $1,026 = $7,367
Industrial (per 1,000 sq. ft.)	$1,103 + $442 = $1,545

Proposed County Impact Fee Projects



2045 LRTP Projects

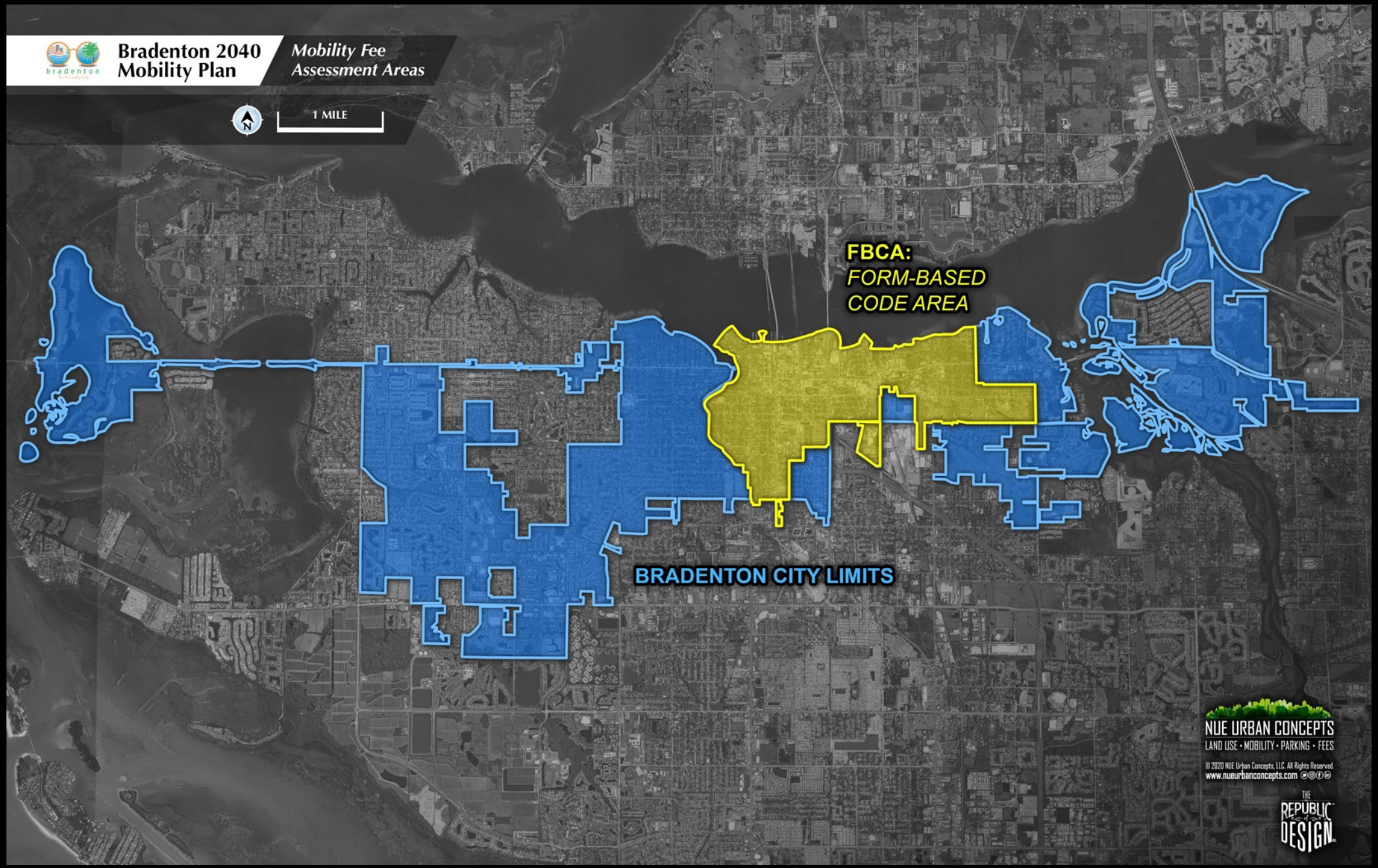


2045 LRTP Bike / Ped Projects



2045 LRTP Transit Projects




Bradenton 2040
Mobility Plan
Mobility Fee
Assessment Areas
1 MILE
FBCA:
FORM-BASED
CODE AREA
BRADENTON CITY LIMITS
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City of Bradenton: Assessment Areas & Per Sq. Ft. Fee

DRAFT CITY OF BRADENTON MOBILITY FEE SCHEDULE (1/21/2020)			
Types of Categories & Land Uses Per Category	Within FBC	Outside FBC	Annexed Areas Outside FBC
	FBC = Form Based Code Area		
Residential & Lodging Uses			
Residential per sq. ft.	$ 0.72	$ 0.96	$ 1.18
Overnight Lodging (Bed & Breakfast / Inn / Motel / Hotel / Resort) per room	$ 967	$ 1,276	$ 1,571
Recreational Vehicle Park (RVs / Tiny Homes on Wheels / Travel Trailers) per space / lot	$ 545	$ 720	$ 886
Institutional Uses per sq. ft.			
Community Serving (Day Care / Place of Assembly or Worship / Private School)	$ 0.61	$ 0.82	$ 0.98
Long Term Care (Assisted Living / Congregate Care / Nursing Homes)	$ 0.72	$ 0.95	$ 1.16
Industrial Uses per sq. ft.			
Industrial (Brewing / Distribution / Manufacturing / Utility / Warehousing)	$ 0.41	$ 0.59	$ 0.71
Mini Warehouse (plus Boat / Car / RV Storage & Other Outdoor Storage) [1]	$ 0.18	$ 0.22	$ 0.24

City of Bradenton: Assessment Areas & Per Sq. Ft. Fee

DRAFT CITY OF BRADENTON MOBILITY FEE SCHEDULE (1/21/2020)			
Types of Categories & Land Uses Per Category	Within FBC	Outside FBC	Annexed Areas Outside FBC
	FBC = Form Based Code Area		
Recreation Uses			
Marina per berth	$ 170	$ 227	$ 284
Outdoor Commercial Recreation (Golf / Multipurpose Recreation / Sports) per acre	$ 1,012	$ 1,347	$ 1,690
Indoor Commercial Recreation (Fitness / Gym / Health / Sports) per sq. ft.	$ 1.45	$ 1.93	$ 2.42
Office Uses per sq. ft.			
Office (Bank / General / Higher Education / Professional)	$ 1.12	$ 1.62	$ 1.95
Medical Office (Clinic / Doctor / Dentist / Emergency / Hospital / Veterinary)	$ 1.89	$ 2.98	$ 3.33
Commercial & Retail Uses			
Retail (Entertainment / Restaurant / Sales / Services / Vehicles) per sq. ft. [2]	$ 2.61	$ 3.49	$ 4.08
Motor Vehicle & Boat Cleaning (Detailing / Wash / Wax) per stall	$ 4,670	$ 5,813	$ 6,225
Bank Drive-Thru Lane or Free-Standing ATM per lane / ATM [3]	$ 6,777	$ 8,436	$ 9,034
Quick Service Restaurant Drive Thru per drive-thru lane [4]	$ 15,866	$ 21,497	$ 25,717
Motor Vehicle Fueling per fueling position [5]	$ 7,830	$ 9,747	$ 10,438

Questions or Comments?

Jonathan B. Paul, AICP
Principal

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nueurbanconcepts@gmail.com www.nueurbanconcepts.com 833-NUC-8484

City Commission Regular Meeting - 4:30 pm **10. b.**

Meeting Date: 02/16/2021

Re: First Quarter Financial Report

Submitted For: Johnna Morris, Finance Director, Finance Department

---

SUBJECT:

First Quarter Financial Report

SUMMARY:

The Finance Director prepares and presents to the City Commission and Citizens a quarterly report on the financial status of the different funds of the City. The financial report for the period ending December 31, 2020, encompasses General, Marina, Solid Waste, Golf Course, Sunrise Theatre, Building & Code, and Urban Redevelopment Funds. The financial book shows comparative informatio for the first quarters of FY 2020 and 2021.

RECOMMENDATION:

The Finance Dpartment welcomes and suggestions and/or changes to the format or contents.

ALTERNATIVES:

The report can be enhanced or changed completely.

RESPONSIBLE STAFF:

Director of Finance

COORDINATED WITH:

Finance Department and City Manager.

Fiscal Impact

Budgeted Y/N: Y

Fiscal Year: 2021

OTHER INFORMATION:

Report on FY 2021 budgeted Revenue and Expenditures.

Attachments

FY2021 First Quarter Financial Report

Form Review

Inbox	Reviewed By	Date
Finance Department	Johnna Morris	02/03/2021 02:56 PM
City Manager	Nick Mimms	02/09/2021 11:35 AM
Form Started By: qthompkins		Started On: 02/03/2021 02:14 PM

Final Approval Date: 02/09/2021

CITY OF FORT PIERCE, FLORIDA
FUND EVALUATION REPORT
FOR THE QUARTER ENDING
12/30/2020 PRELIMINARY

Evaluation Criteria	General Fund	Marina Fund	Solid Waste	Golf Course	Sunrise Theatre	Building & Code
The revenue projections for the fund are on target.	Yes	Yes	Yes	Yes	No	Yes
The expense budget is on target.	Yes	Yes	Yes	No	No	Yes
Positive Net Operating Income	Yes	Yes	Yes	No	No	Yes
The fund cash balance is positive.	Yes	Yes	Yes	No	No	Yes
The fund current financial position is stable.	Yes	Yes	Yes	No	No	Yes

Evaluation Criteria	CRA Operating	103 CDBG	105 SHIP	106 HHR
The revenue projections for the fund are on target.	Yes	Yes	Yes	Yes
The expense budget is on target.	Yes	Yes	Yes	Yes
The fund cash balance is positive.	Yes	Yes	Yes	Yes
The fund current financial position is stable.	Yes	Yes	Yes	Yes

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - REVENUE DETAIL

		2020/21 Proposed	FYTD Actual	YR Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Unrealized
Taxes							
311 10	Current Ad Valorem	$ 18,754,651	$ 14,146,184	75.43%	$ 4,688,663	$ 9,457,521	$ 4,608,467
311 15	Ad Valorem Adjustment Amount	(937,733)	0	0.00%	(234,433)	234,433	(937,733)
311 20	Delinquent Ad Valorem	35,000	14,672	41.92%	8,750	5,922	20,328
312 31	Local Option Gas Tax	1,175,000	307,022	26.13%	293,750	13,272	867,978
312 32	New Local Option Gas Tax	825,000	210,929	25.57%	206,250	4,679	614,071
314 10	Public Service Electricity	2,100,000	691,676	32.94%	525,000	166,676	1,408,324
314 11	Electricity FPL	400,000	120,382	30.10%	100,000	20,382	279,618
314 20	Telecommunications Tax	1,075,000	308,531	28.70%	268,750	39,781	766,469
314 30	Public Service Water	375,000	94,319	25.15%	93,750	569	280,681
319 10	Misc. Taxes	500	92	18.45%	125	(33)	408
	Total Taxes	$ 23,802,418	$ 15,893,807	66.77%	$ 5,950,605	$ 9,943,202	$ 7,908,612
Licenses and Permits							
321 20	Business Tax Receipts	$ 275,000	$ 248,240	90.27%	$ 68,750	$ 179,490	$ 26,760
323 10	Planning & Zoning Fees	45,000	61,150	135.89%	11,250	49,900	(16,150)
323 30	Amendments	25,000	6,787	27.15%	6,250	537	18,213
323 60	Sign Fees	5,000	150	3.00%	1,250	(1,100)	4,850
323 90	Miscellaneous	30,000	14,510	48.37%	7,500	7,010	15,490
329 10	Animal Licenses	10,000	2,671	26.71%	2,500	171	7,329
329 20	Lot Clearing Permits	500	618	123.58%	125	493	(118)
329 92	Vendor Permit/Application Fees	1,200	50	4.17%	300	(250)	1,150
329 93	Vendor Permit Fees	1,200	100	8.33%	300	(200)	1,100
329 99	Other Licenses/Permits	2,000	1,209	60.45%	500	709	791
	Total Licenses and Permits	$ 394,900	$ 335,485	84.95%	$ 98,725	$ 236,760	$ 59,415
Intergovernmental Revenues							
331 50	Disaster Relief/Federal	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
334 50	Disaster Relief/State	0	0	0.00%	0	0	0
334 90	Physical Environment/State	0	0	0.00%	0	0	0
335 12	State Revenue Sharing	1,375,000	339,787	24.71%	343,750	(3,963)	1,035,213
335 13	Half Cent Sales Tax	1,800,000	503,846	27.99%	450,000	53,846	1,296,154

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - REVENUE DETAIL

		2020/21 Proposed	FYTD Actual	YR Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Unrealized
Intergovernmental Revenues contd.							
335 14	Mobile Home License	40,000	25,552	63.88%	10,000	15,552	14,448
335 15	Beverage License	40,000	3,342	8.36%	10,000	(6,658)	36,658
335 16	Infrastructure Sales Tax	1,500,000	476,350	31.76%	375,000	101,350	1,023,650
335 22	Casualty Premium Tax	400,000	0	0.00%	100,000	(100,000)	400,000
335 41	Fuel Tax Refund	45,000	11,851	26.34%	11,250	601	33,149
338 20	County Shared Occup. License	45,000	19,969	44.38%	11,250	8,719	25,031
339 10	Payments in Lieu of Tax-Hsg Auth	77,000	0	0.00%	19,250	(19,250)	77,000
	Total Intergovernmental Rev.	$ 5,322,000	$ 1,380,698	25.94%	$ 1,330,500	$ 50,198	$ 3,941,302
Charges for Services							
341 30	Sale Maps and Publications	$ 100	$ 0	0.00%	$ 25	($25)	$ 100
341 40	Certified Copying & Rec Search	30,000	10,301	34.34%	7,500	2,801	19,699
341 41	Reproduction-City Hall	10,000	1,723	17.23%	2,500	(777)	8,277
341 42	Application Fee	17,500	4,980	28.46%	4,375	605	12,520
341 90	Investigative Surcharge	30,000	16,464	54.88%	7,500	8,964	13,536
341 91	Jury Duty and Fees	100	0	0.00%	25	(25)	100
341 92	Qualifying Fees	0	50	0.00%	0	50	(50)
341 93	Data Processing Services	0	0	0.00%	0	0	0
343 91	Lot Clearing-Admin. Charge	8,000	4,024	50.30%	2,000	2,024	3,976
343 92	Rotation Towing-Admin. Charge	25,000	7,075	28.30%	6,250	825	17,925
344 50	Parking Fines	30,000	4,878	16.26%	7,500	(2,622)	25,122
344 51	Traffic Fines	30,000	7,931	26.44%	7,500	431	22,069
347 40	Community Center/Bus. Social	50,000	18,072	36.14%	12,500	5,572	31,928
347 42	Comm. Center Special Events	20,000	4,035	20.18%	5,000	(965)	15,965
347 44	Comm. Center Rental Fees	18,000	1,998	11.10%	4,500	(2,502)	16,002
347 48	Comm. Center Events	15,000	4,064	27.10%	3,750	314	10,936
347 49	Comm. Center Insurance & Other	5,000	733	14.65%	1,250	(517)	4,267
347 92	Youth Activity Funds	20,000	0	0.00%	5,000	(5,000)	20,000
	Total Charges for Services	$ 308,700	$ 86,327	27.96%	$ 77,175	$ 9,152	$ 222,373
Fines and Forfeitures							
351 10	Court Fines	$ 5,000	$ 242	4.85%	$ 1,250	($1,008)	$ 4,758
351 30	Police Education	5,000	1,450	29.00%	1,250	200	3,550
354 10	Alarm Permit Violations	135,000	11,200	8.30%	33,750	(22,550)	123,800

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - REVENUE DETAIL

		2020/21 Proposed	FYTD Actual	YR Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Unrealized
Fines and Forfeitures contd.							
354 20	License Penalties	10,000	4,414	44.14%	2,500	1,914	5,586
354 30	Animal Control	5,000	1,239	24.77%	1,250	(11)	3,761
354 50	Property Code Violations	150,000	49,851	33.23%	37,500	12,351	100,149
	Total Fines & Forfeitures	$ 310,000	$ 68,396	22.06%	$ 77,500	($9,104)	$ 241,604
Miscellaneous Revenues							
361 10	Interest on Investments	$ 60,000	$ 9,470	15.78%	$ 15,000	($5,530)	$ 50,530
361 33	Other Interest Earnings	20,000	0	0.00%	5,000	(5,000)	20,000
362 13	Rent - Little Jim	25,000	6,594	26.37%	6,250	344	18,406
362 15	Misc. Rental	2,500	513	20.52%	625	(112)	1,987
363 10	Liens	10,000	17,849	178.49%	2,500	15,349	(7,849)
363 40	Lot Clearing	10,000	9,254	92.54%	2,500	6,754	746
363 50	Interest on Assessments	0	13	0.00%	0	13	(13)
363 60	Emergency Repair Liens	7,500	3,439	45.85%	1,875	1,564	4,061
364 41	Sale of Surplus Equipment	0	366	0.00%	0	366	(366)
365 10	Sale of Scrap	0	0	0.00%	0	0	0
366 90	Other Contributions/Donations	500	3,000	600.00%	125	2,875	(2,500)
367 00	Gain/Loss on Sale of Investments	1,000	(20)	-2.05%	250	(270)	1,020
369 31	Reimbursement of Expenditures	125,000	8,496	6.80%	31,250	(22,754)	116,504
369 32	Purchasing Card Rebate	45,000	0	0.00%	11,250	(11,250)	45,000
369 34	Wellness Program	31,600	30,000	94.94%	7,900	22,100	1,600
	Reimbursement Contractual Services						
369 43	Community Dev. Block Grant	0	1,072	0.00%	$ 0	$ 1,072	($1,072)
369 45	Stormwater	700,000	52,287	7.47%	175,000	(122,713)	647,713
369 46	Golf Course	33,000	8,250	25.00%	8,250	0	24,750
369 47	Sunrise Theatre	33,000	8,250	25.00%	8,250	0	24,750
369 49	Accidents	0	0	0.00%	0	0	0
369 50	Other Misc Revenues	3,500	2,397	68.49%	875	1,522	1,103

GENERAL FUND - REVENUE DETAIL

		2020/21 Proposed	FYTD Actual	YR Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Unrealized
Miscellaneous Revenues contd.							
	Administrative Reimbursement						
369 51	Ft. Pierce Redevelopment Agcy	145,000	36,250	25.00%	36,250	(0)	108,750
369 52	Marina	45,000	11,250	25.00%	11,250	0	33,750
369 53	Solid Waste	80,000	20,000	25.00%	20,000	(0)	60,000
369 54	Utilities Authority	0	0	0.00%	0	0	0
369 55	Retirement & Benefit System	165,000	41,250	25.00%	41,250	0	123,750
369 59	Police Department/Detail Work	70,000	0	0.00%	17,500	(17,500)	70,000
369 61	Building Department	275,000	68,750	25.00%	68,750	0	206,250
	Other Miscellaneous Reimbursements						
369 57	St. Lucie County	15,000	0	0.00%	3,750	(3,750)	15,000
369 60	State of Florida	486,784	0	0.00%	121,696	(121,696)	486,784
369 71	Keep Ft. Pierce Beautiful	15,000	0	0.00%	3,750	(3,750)	15,000
369 85	Settlement of Claims	35,000	12,284	35.10%	8,750	3,534	22,716
369 90	Other Misc. Revenues	5,000	1,124	22.48%	1,250	(126)	3,876
	Total Miscellaneous Revenues	$ 2,444,384	$ 352,138	14.41%	$ 611,096	($258,958)	$ 2,092,246
Interfund Transfers							
381 23	Special Revenue Fund	$ 0	$ 28,014	0.00%	$ 0	$ 28,014	($28,014)
381 89	Restricted Fund	145,800	0	0.00%	36,450	(36,450)	145,800
381 91	FPRA	3,586,684	0	0.00%	896,671	(896,671)	3,586,684
381 94	Solid Waste	80,000	0	0.00%	20,000	(20,000)	80,000
381 95	Building	7,364	0	0.00%	1,841	(1,841)	7,364
	Total Interfund Transfers	$ 3,819,848	$ 28,014	0.73%	$ 954,962	($926,948)	$ 3,791,834
Contribution from Enterprise Funds							
382 10	Electricity	$ 4,128,780	$ 0	0.00%	$ 1,032,195	($1,032,195)	$ 4,128,780
382 20	Water	1,140,438	0	0.00%	285,110	(285,110)	1,140,438
382 30	Gas	287,988	0	0.00%	71,997	(71,997)	287,988
382 40	Sewer	821,586	0	0.00%	205,397	(205,397)	821,586
382 41	UA Other	27,831	0	0.00%	6,958	(6,958)	27,831
382 50	Solid Waste Transfer	865,000	215,000	24.86%	216,250	(1,250)	650,000
382 55	Golf Course Transfer	0	0	0.00%	0	0	0
382 60	Marina Transfer	250,000	62,500	25.00%	62,500	0	187,500
382 90	Building Department	0	0	0.00%	0	0	0
	Total Contribution from Enterprise	$ 7,521,623	$ 277,500	3.69%	$ 285,708	($8,208)	$ 865,331

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - REVENUE DETAIL

		2020/21 Proposed	FYTD Actual	YR Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Unrealized
Installment Purchases							
383 00	Loan Proceeds	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
383 10	Capital Lease Proceeds	0	0	0.00%	0	0	0
	Total Installment Purchases	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	Total Revenue	$ 43,923,874	$ 18,422,366	41.94%	$ 10,980,968	$ 7,441,397	$ 25,501,508
	Appropriated Fund Balance	0	0	0.00%	0	0	0
	Restricted Revenue	(600,000)	0	0.00%	(150,000)	150,000	(600,000)
	Unrestricted Fund Balance	0	0	0.00%	0	0	0
TOTAL GENERAL FUND RESOURCES		**$ 43,323,874**	**$ 18,422,366**	**42.52%**	**$ 10,830,968**	**$ 7,591,397**	**$ 24,901,508**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - SUMMARY OF EXPENDITURES BY DEPARTMENT

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
City Commission							
10 00	Personnel Services	$ 205,635	$ 55,656	27.07%	$ 51,409	$ 4,248	$ 149,979
	Operating Expense	42,854	7,754	18.09%	10,714	(2,959)	35,100
	Capital Outlay	0	0	0.00%	0	0	0
		$ 248,489	$ 63,411	25.52%	$ 62,122	$ 1,289	$ 185,078
City Manager							
13 00	Personnel Services	$ 825,329	$ 222,780	26.99%	$ 206,332	$ 16,448	$ 602,549
	Operating Expense	66,575	11,090	16.66%	16,644	(5,554)	55,485
	Capital Outlay	0	0	0.00%	0	0	0
		$ 891,904	$ 233,870	26.22%	$ 222,976	$ 10,894	$ 658,034
City Attorney							
14 00	Personnel Services	$ 415,218	$ 103,957	25.04%	$ 103,804	$ 153	$ 311,261
	Operating Expense	108,800	4,000	3.68%	27,200	(23,200)	104,800
	Capital Outlay	0	0	0.00%	0	0	0
		$ 524,018	$ 107,957	20.60%	$ 131,004	($23,047)	$ 416,061
City Clerk							
16 00	Personnel Services	$ 303,026	$ 63,605	20.99%	$ 75,757	($12,152)	$ 239,421
	Operating Expense	26,815	13,630	50.83%	6,704	6,927	13,185
	Capital Outlay	0	0	0.00%	0	0	0
		$ 329,841	$ 77,235	23.42%	$ 82,460	($5,225)	$ 252,606

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - SUMMARY OF EXPENDITURES BY DEPARTMENT

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Human Resources							
22 00	Personnel Services	$ 399,290	$ 110,911	27.78%	$ 99,822	$ 11,089	$ 288,379
	Operating Expense	50,475	11,410	22.61%	12,619	(1,208)	39,065
	Capital Outlay	0	0	0.00%	0	0	0
		$ 449,765	$ 122,322	27.20%	$ 112,441	$ 9,880	$ 327,443
Finance							
24 00	Personnel Services	$ 857,062	$ 222,842	26.00%	$ 214,265	$ 8,576	$ 634,220
	Operating Expense	40,000	5,839	14.60%	10,000	(4,161)	34,161
	Capital Outlay	0	0	0.00%	0	0	0
		$ 897,062	$ 228,681	25.49%	$ 224,265	$ 4,416	$ 668,380
Information Technology							
25 00	Personnel Services	$ 626,086	$ 177,720	28.39%	$ 156,522	$ 21,199	$ 448,366
	Operating Expense	584,600	93,342	15.97%	162,400	(40,308)	491,258
	Capital Outlay	0	1,308	0.00%	0	1,308	(1,308)
		$ 1,210,686	$ 272,371	22.50%	$ 318,922	($17,801)	$ 938,316
Purchasing							
26 00	Personnel Services	$ 286,952	$ 77,215	26.91%	$ 71,738	$ 5,477	$ 209,737
	Operating Expense	22,300	3,624	16.25%	5,575	(1,951)	18,676
	Capital Outlay	0	0	0.00%	0	0	0
		$ 309,252	$ 80,840	26.14%	$ 77,313	$ 3,527	$ 228,412
Planning							
29 01	Personnel Services	$ 520,812	$ 134,713	25.87%	$ 130,203	$ 4,510	$ 386,099
	Operating Expense	61,450	8,416	13.70%	15,363	(6,946)	53,034
	Capital Outlay	0	0	0.00%	0	0	0
		$ 582,262	$ 143,129	24.58%	$ 145,565	($2,436)	$ 439,132

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - SUMMARY OF EXPENDITURES BY DEPARTMENT

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Community Response/Code Enforcement							
29 03	Personnel Services	$ 708,333	$ 202,941	28.65%	$ 177,083	$ 25,857	$ 505,393
	Operating Expense	445,935	87,662	19.66%	111,484	(23,822)	358,273
	Capital Outlay	0	0	0.00%	0	0	0
		$ 1,154,268	$ 290,602	25.18%	$ 288,567	$ 2,035	$ 863,666
Police							
Combined	Personnel Services	$ 13,636,947	$ 3,850,379	28.23%	$ 3,409,237	$ 441,142	$ 9,786,568
	Operating Expense	1,398,770	337,786	24.15%	349,693	(11,907)	1,060,984
	Capital Outlay	100,000	106	0.00%	25,000	(24,894)	99,894
		$ 15,135,717	$ 4,188,271	27.67%	$ 3,783,929	$ 404,341	$ 10,947,446
Public Works/Director							
40 02	Personnel Services	$ 57,514	$ 15,151	26.34%	$ 57,459	$ 772	$ 42,363
	Operating Expense	61,200	13,836	22.61%	15,300	(1,464)	47,364
	Capital Outlay	0	327	0.00%	0	0	0
		$ 118,714	$ 29,314	24.69%	$ 72,759	($692)	$ 89,727
Public Works/Fleet Maintenance							
40 03	Personnel Services	$ 668,043	$ 132,420	19.82%	$ 167,011	($34,591)	$ 535,624
	Operating Expense	30,450	4,930	16.19%	7,613	(2,682)	25,520
	Capital Outlay	0	580	0.00%	0	580	(580)
		$ 698,493	$ 137,930	19.75%	$ 174,623	($36,693)	$ 560,563
Public Works/Facilities Maintenance							
40 04	Personnel Services	$ 672,075	$ 134,206	19.97%	$ 168,019	($33,813)	$ 537,869
	Operating Expense	321,500	105,460	32.80%	80,375	25,085	216,040
	Capital Outlay	0	0	0.00%	0	0	0
		$ 993,575	$ 239,666	24.12%	$ 248,394	($8,727)	$ 753,909

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - SUMMARY OF EXPENDITURES BY DEPARTMENT

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Public Works/Parks & Grounds							
40 05	Personnel Services	$ 1,344,838	$ 375,956	27.96%	$ 336,210	$ 39,747	$ 968,882
	Operating Expense	741,000	174,800	23.59%	338,500	150,691	623,809
	Capital Outlay	0	0	0.00%	0	0	0
		$ 2,085,838	$ 550,756	26.40%	$ 674,710	$ 190,437	$ 1,592,691
Public Works/Streets & Drainage							
40 06	Personnel Services	$ 1,082,783	$ 272,156	25.13%	$ 270,696	$ 1,460	$ 810,627
	Operating Expense	919,350	199,357	21.68%	229,838	(30,480)	719,993
	Capital Outlay	0	0	0.00%	0	0	0
		$ 2,002,133	$ 471,513	23.55%	$ 500,533	($29,020)	$ 1,530,620
Engineering							
44 00	Personnel Services	$ 815,144	$ 208,824	25.62%	$ 203,786	$ 5,038	$ 606,320
	Operating Expense	441,434	82,812	18.76%	110,359	(27,546)	358,622
	Capital Outlay	0	0	0.00%	0	0	0
		$ 1,256,578	$ 291,636	23.21%	$ 314,144	($22,508)	$ 964,942
Riverwalk Center							
45 04	Personnel Services	$ 250,996	$ 48,220	19.21%	$ 62,749	($14,529)	$ 202,776
	Operating Expense	81,750	8,589	10.51%	22,688	(8,280)	73,343
	Capital Outlay	0	0	0.00%	0	0	0
		$ 332,746	$ 56,810	17.07%	$ 85,437	($22,809)	$ 276,119

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

GENERAL FUND - SUMMARY OF EXPENDITURES BY DEPARTMENT

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Administrative							
60 00	Personnel Services	$ 530,000	$ 7,363	1.39%	$ 132,500	($125,137)	$ 522,637
	Operating Expense	5,789,009	4,196,611	72.49%	1,447,252	2,749,359	1,592,398
	Capital Outlay	2,025,000	648,039	32.00%	506,250	141,789	1,376,961
	Grants and Aid	184,000	115,823	62.95%	46,000	69,823	68,177
	Non-Oper. Transfer	5,574,523	4,236	0.08%	1,393,631	(1,389,395)	5,570,287
		$ 14,102,532	$ 4,972,072	35.26%	$ 3,525,633	$ 1,446,439	$ 9,130,460
All Departments							
	Personnel Services	$ 24,206,083	$ 6,417,016	26.51%	$ 6,094,602	$ 365,495	$ 17,789,067
	Operating Expense	11,234,267	5,370,951	47.81%	2,980,317	2,739,593	5,921,108
	Capital Outlay	2,125,000	650,361	30.61%	531,250	118,783	1,474,967
	Grants and Aid	184,000	115,823	62.95%	46,000	69,823	68,177
	Non-Oper. Transfer	5,574,523	4,236	0.08%	1,393,631	(1,389,395)	5,570,287
TOTAL GENERAL FUND EXPENDITURES		**$ 43,323,874**	**$ 12,558,386**	**28.99%**	**$ 11,045,799**	**$ 1,904,299**	**$ 30,823,606**

Fund Title: General **Department: City Commission**
Fund/Division Number: 1000 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
Mayor/Commissioner	1
Commissioners	4
Total Budgeted Staffing Level	5

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages-Mayor	$ 33,602	$ 9,172	27.30%	$ 8,401	$ 771	$ 24,431
1010	Salaries and Wages-Commissioners	103,022	28,336	27.50%	25,756	2,580	74,687
1030	Accrued Compensation	0	0	0.00%	0	0	0
2010	FICA	12,058	3,166	26.25%	3,015	151	8,893
2020	Retirement Contributions	17,328	4,682	27.02%	4,332	350	12,646
2030	Life & Health Insurance	37,640	9,783	25.99%	9,410	373	27,857
2035	Dental Insurance	1,751	455	25.98%	438	17	1,296
2040	Workers' Compensation	232	63	27.31%	58	5	169
	Total Personnel Services	$ 205,635	$ 55,656	27.07%	$ 51,409	$ 4,248	$ 149,979
Operating Expense							
4010	Car Allowance	$ 21,000	$ 4,900	23.33%	$ 5,250	($350)	$ 16,100
4030	Conferences	10,000	205	2.05%	2,500	(2,295)	9,795
4110	Communications	9,000	2,045	22.72%	2,250	(205)	6,955
4120	Freight and Postage	100	3	2.50%	25	(23)	98
4675	Software Maintenance	0	0	0.00%	0	0	0
4710	Reproduction	59	48	81.34%	15	33	11
4810	Advertising	495	0	0.00%	124	(124)	495
4990	Miscellaneous Expense	1,500	349	23.26%	375	(26)	1,151
5110	Office Supplies	500	205	41.06%	125	80	295
5410	Books, Pubs, Subscriptions & Mbrshp	200	0	0.00%	50	(50)	200
	Total Operating Expense	$ 42,854	$ 7,754	18.09%	$ 10,714	($2,959)	$ 35,100
Capital Outlay							
6410	Office Equipment & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 248,489**	**$ 63,411**	**25.52%**	**$ 62,122**	**$ 1,289**	**$ 185,078**

Fund Title: General **Department: City Manager**
Fund/Division Number: 1300 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
City Manager	1
Executive Assist/City Manager	1
Communication & Marketing Manager	1
Risk Manager	1
Special Projects Coordinator	1
Marketing Specialist	1
Administrative Assistant	1
Risk Management Admin. Specialist	1
Total Budgeted Staffing Level	8

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 577,179	$ 150,796	26.13%	$ 144,295	$ 6,502	$ 426,383
1030	Accrued Compensation	6,000	9,531	158.84%	1,500	8,031	(3,531)
1040	Overtime	0	0	0.00%	0	0	0
2010	FICA Taxes	44,935	10,408	23.16%	11,234	(826)	34,527
2020	Retirement Contributions	98,091	26,799	27.32%	24,523	2,276	71,292
2030	Life & Health Insurance	93,239	23,731	25.45%	23,310	421	69,508
2035	Dental Insurance	4,894	1,244	25.43%	1,223	21	3,650
2040	Workers' Compensation	991	271	27.33%	248	23	720
	Total Personnel Services	$ 825,329	$ 222,780	26.99%	$ 206,332	$ 16,448	$ 602,549
Operating Expense							
3495	Temporary Employee Services	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel and Education	6,500	20	0.30%	1,625	(1,605)	6,480
4030	Conferences	0	0	0.00%	0	0	0
4110	Communications	9,500	1,412	14.86%	2,375	(963)	8,088
4120	Freight and Postage	600	553	92.16%	150	403	47
4410	Equipment Rental	5,000	643	12.86%	1,250	(607)	4,357
4420	Vehicle	0	0	0.00%	0	0	0
4650	Repairs & Maint. Service/Vehicle	0	0	0.00%	0	0	0
4651	Vehicle Parts	200	0	0.00%	50	(50)	200
4660	Equipment Maintenance	500	0	0.00%	125	(125)	500

Fund Title: General **Department: City Manager**
Fund/Division Number: 1300 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4675	Software Maintenance	0	441	0.00%	0	441	(441)
4720	Outside Printing	4,700	0	0.00%	1,175	(1,175)	4,700
4810	Advertising	18,000	2,557	14.20%	4,500	(1,943)	15,443
4990	Miscellaneous Expense	5,500	444	8.07%	1,375	(931)	5,056
4990	Misc. Expense/Special Events	0	0	0.00%	0	0	0
5110	Office Supplies	5,000	1,287	25.75%	1,250	37	3,713
5120	EDP Supplies	0	0	0.00%	0	0	0
5150	Misc. Equipment Expense	0	964	0.00%	0	964	(964)
5210	Gas & Oil	675	33	4.84%	169	(136)	642
5250	Uniforms	700	0	0.00%	175	(175)	700
5410	Books, Pubs, Subscriptions & Mbrshp	5,500	1,687	30.67%	1,375	312	3,813
	Total Operating Expense	$ 66,575	$ 11,090	16.66%	$ 16,644	($5,554)	$ 55,485
Capital Outlay							
6410	Office Equipment & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 891,904**	**$ 233,870**	**26.22%**	**$ 222,976**	**$ 10,894**	**$ 658,034**

Fund Title: General **Department: City Attorney**
Fund/Division Number: 1400 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
City Attorney	1
Asst. City Attorney	1
Legal Secretary	1
Total Budgeted Staffing Level	3

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 303,222	$ 77,347	25.51%	$ 75,806	$ 1,541	$ 225,876
1030	Accrued Compensation	6,000	2,417	40.28%	1,500	917	3,583
2010	FICA Taxes	23,977	3,435	0.00%	5,994	(2,559)	20,542
2020	Retirement Contributions	24,292	5,910	24.33%	6,073	(163)	18,382
2026	Retirement Contributions/ICMA	11,536	3,098	26.85%	2,884	214	8,438
2030	Life & Health Insurance	42,959	10,922	25.43%	10,740	183	32,037
2035	Dental Insurance	2,799	710	25.38%	700	11	2,088
2040	Workers' Compensation	433	118	27.35%	108	10	315
	Total Personnel Services	$ 415,218	$ 103,957	25.04%	$ 103,804	$ 153	$ 311,261
Operating Expense							
3100	Professional Services	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
3120	Legal Fees	0	0	0.00%	0	0	0
3121	Legal Fees-Civil Service/HR	0	0	0.00%	0	0	0
3125	Trial Extra Ordinary Services	0	0	0.00%	0	0	0
3135	Outside Labor Attorney	0		0.00%	0	0	0
3136	Outside Attorney/Consultants	80,000	1,058	1.32%	20,000	(18,942)	78,942
3490	Contractual Fees	0	49	0.00%	0	49	(49)
3495	Temporary Employee Services	0	0	0.00%	0	0	0
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel & Education	2,500	0	0.00%	625	(625)	2,500
4030	Conferences	2,500	0	0.00%	625	(625)	2,500
4110	Communications	4,000	776	19.39%	1,000	(224)	3,224
4120	Freight and Postage	500	7	1.37%	125	(118)	493
4410	Equipment Rental	0	0	0.00%	0	0	0

Fund Title: General **Department: City Attorney**
Fund/Division Number: 1400 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4660	Equipment Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	0	0	0.00%	0	0	0
4710	Reproduction	2,000	495	24.74%	500	(5)	1,505
4720	Outside Printing	100	0	0.00%	25	(25)	100
4810	Advertising	0	0	0.00%	0	0	0
4990	Miscellaneous Expense	1,000	199	19.87%	250	(51)	801
5110	Office Supplies	2,500	224	8.96%	625	(401)	2,276
5120	EDP Supplies	500	0	0.00%	125	(125)	500
5150	Miscellaneous Equipment	0	0	0.00%	0	0	0
5410	Books,Pubs,Subscriptions & Mbrshp	9,000	143	1.59%	2,250	(2,107)	8,857
	Total Operating Expense	$ 108,800	$ 4,000	3.68%	$ 27,200	($23,200)	$ 104,800
Capital Outlay							
6410	Office Equipment & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 524,018**	**$ 107,957**	**20.60%**	**$ 131,004**	**($23,047)**	**$ 416,061**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General **Department: City Clerk**
Fund/Division Number: 1600 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
City Clerk	1
Deputy City Clerk/Permit Specialist	3
Total Budgeted Staffing Level	4

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 199,160	$ 41,939	21.06%	$ 49,790	($7,851)	$ 157,221
1030	Accrued Compensation	2,000	2,196	109.82%	500	1,696	(196)
1040	Overtie	0	0	0.00%	0	0	0
2010	FICA Taxes	15,710	3,237	20.61%	3,928	(690)	12,473
2020	Retirement Contributions	33,835	7,120	21.04%	8,459	(1,338)	26,715
2030	Life & Health Insurance	49,291	8,527	17.30%	12,323	(3,796)	40,764
2035	Dental Insurance	2,688	492	18.29%	672	(180)	2,196
2040	Workers' Compensation	342	94	27.35%	85	8	248
	Total Personnel Services	$ 303,026	$ 63,605	20.99%	$ 75,757	($12,152)	$ 239,421
Operating Expense							
3480	Election Fees	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
3490	Contractual Fees	750	233	31.12%	188	46	517
3495	Temporary Employee Svcs.	0	5,291	0.00%	0	5,291	(5,291)
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel and Education	3,000	0	0.00%	750	(750)	3,000
4110	Communications	4,700	364	7.74%	1,175	(811)	4,336
4120	Freight and Postage	3,000	780	26.00%	750	30	2,220
4410	Equipment Rental	3,510	540	15.38%	878	(337)	2,970
4660	Equipment Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	0	0	0.00%	0	0	0
4710	Reproduction	500	0	0.00%	125	(125)	500
4720	Outside Printing	400	183	45.77%	100	83	217
4810	Advertising	475	122	25.62%	119	3	353

Fund Title: General **Department: City Clerk**
Fund/Division Number: 1600 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4960	Administrative Charges	3,000	2,998	99.94%	750	2,248	2
4990	Miscellaneous Expenses	0	30	0.00%	0	30	(30)
5110	Office Supplies	1,400	80	5.70%	350	(270)	1,320
5120	EDP Supplies	1,000	947	94.66%	250	697	53
5150	Misc. Equipment Expense	0	0	0.00%	0	0	0
5410	Books,Pubs,Subscriptions & Mbrshp	880	1,013	115.11%	220	793	(133)
	Total Operating Expense	$ 26,815	$ 13,630	50.83%	$ 6,704	$ 6,927	$ 13,185
Capital Outlay							
6410	Office Equip & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 329,841**	**$ 77,235**	**23.42%**	**$ 82,460**	**($5,225)**	**$ 252,606**

Fund Title: General **Department: Human Resources**
Fund/Division Number: 2200 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
Human Resources Manager	1
Human Resources Generalist	1
Human Resources Technician	1
Switchboard Operator	1
Executive Assistant	1
Risk Manager	0
Administrative Assistant	0
Total Budgeted Staffing Level	5

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 287,914	$ 67,857	23.57%	$ 71,978	($4,121)	$ 220,057
1030	Accrued Compensation	3,000	14,770	492.35%	750	14,020	(11,770)
1040	Overtime	0	0	0.00%	0	0	0
2010	FICA Taxes	22,576	6,265	27.75%	5,644	621	16,311
2020	Retirement Contributions	38,142	10,068	26.40%	9,536	532	28,074
2030	Life & Health Insurance	44,030	11,170	25.37%	11,008	162	32,861
2035	Dental Insurance	3,133	645	20.60%	783	(138)	2,488
2040	Workers' Compensation	495	135	27.37%	124	12	359
	Total Personnel Services	$ 399,290	$ 110,911	27.78%	$ 99,822	$ 11,089	$ 288,379
Operating Expense							
3120	Legal Fees	$ 2,500	$ 0	0.00%	$ 625	($625)	$ 2,500
3180	Medical Services	20,000	2,389	11.94%	5,000	(2,612)	17,612
3190	Consultant Fees	1,000	0	0.00%	250	(250)	1,000
3490	Misc. Contractual Fees	500	0	0.00%	125	(125)	500
3495	Temporary Employee Svcs.	0	0	0.00%	0	0	0
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel and Education	2,500	0	0.00%	625	(625)	2,500
4110	Communications	5,000	377	7.53%	1,250	(873)	4,623

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Fund Title: General **Department: Human Resources**
Fund/Division Number: 2200 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4120	Freight and Postage	500	0	0.00%	125	(125)	500
4410	Equipment Rental	4,000	1,894	47.34%	1,000	894	2,106
4650	Vehicle Maintenance	0	0	0.00%	0	0	0
4651	Vehicle Parts	0	0	0.00%	0	0	0
4660	Equipment Maintenance	0	0	0.00%	0	0	0
4675	Software Mainteneance	0	0	0.00%	0	0	0
4710	Reproduction	0	0	0.00%	0	0	0
4720	Outside Printing	1,000	0	0.00%	250	(250)	1,000
4810	Advertising	500	0	0.00%	125	(125)	500
4850	Service Awards	0	2,215	0.00%	0	2,215	(2,215)
4990	Miscellaneous Expenses	1,000	321	32.12%	250	71	679
5110	Office Supplies	2,000	2,138	106.90%	500	1,638	(138)
5120	EDP Supplies	1,500	0	0.00%	375	(375)	1,500
5150	Misc. Equipment Expense	900	0	0.00%	225	(225)	900
5210	Gas & Oil	375	89	23.83%	94	(4)	286
5410	Books,Pubs,Subscriptions & Mbrshp	3,000	938	31.27%	750	188	2,062
	Total Operating Expense	$ 50,475	$ 11,410	22.61%	$ 12,619	($1,208)	$ 39,065
Capital Outlay							
6410	Office Equip & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6420	Furniture & Furnishings	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 449,765**	**$ 122,322**	**27.20%**	**$ 112,441**	**$ 9,880**	**$ 327,443**

Fund Title: General **Department: Finance**
Fund/Division Number: 2400 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
Director of Finance	1
Chief Accountant	1
Accountant	1
Senior Accounting Analyst	4
Payroll & Benefits Coordinator	1
Pension Analyst	1
Executive Assistant	1
Senior Accounting Clerk	0
Total Budgeted Staffing Level	10

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 584,792	$ 149,697	25.60%	$ 146,198	$ 3,499	$ 435,095
1030	Accrued Compensation	5,000	5,151	103.02%	1,250	3,901	(151)
1040	Overtime	6,000	1,500	25.00%	1,500	0	4,500
2010	FICA Taxes	45,899	11,084	24.15%	11,475	(391)	34,815
2020	Retirement Contributions	100,212	26,088	26.03%	25,053	1,034	74,125
2030	Life & Health Insurance	107,596	27,381	25.45%	26,899	482	80,216
2035	Dental Insurance	6,549	1,664	25.41%	1,637	27	4,885
2040	Workers' Compensation	1,013	277	27.35%	253	24	736
	Total Personnel Services	$ 857,062	$ 222,842	26.00%	$ 214,265	$ 8,576	$ 634,220
Operating Expense							
3490	Misc. Contractual Fees	$ 0	$ 239	0.00%	$ 0	$ 239	($239)
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel and Education	5,000	0	0.00%	1,250	(1,250)	5,000
4110	Communications	4,800	803	16.74%	1,200	(397)	3,997
4120	Freight and Postage	3,000	758	25.26%	750	8	2,242
4660	Equipment Maintenance	3,000	0	0.00%	750	(750)	3,000
4675	Software Maintenance	0	0	0.00%	0	0	0
4720	Outside Printing	500	0	0.00%	125	(125)	500
4810	Advertising	2,000	0	0.00%	500	(500)	2,000
4960	Administrative Charges	2,000	1,019	50.96%	500	519	981
4990	Miscellaneous Expenses	4,000	541	13.52%	1,000	(459)	3,459

Fund Title: General **Department: Finance**
Fund/Division Number: 2400 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense, contd.							
5110	Office Supplies	5,000	1,291	25.82%	1,250	41	3,709
5120	EDP Supplies	5,000	138	2.76%	1,250	(1,112)	4,862
5410	Books,Pubs,Subscriptions & Mbrshp	1,500	0	0.00%	375	(375)	1,500
	Total Operating Expense	$ 40,000	$ 5,839	14.60%	$ 10,000	($4,161)	$ 34,161
Capital Outlay							
6410	Office Equipment & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6420	Furniture & Furnishings	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 897,062**	**$ 228,681**	**25.49%**	**$ 224,265**	**$ 4,416**	**$ 668,380**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General **Department: Information Technology**
Fund/Division Number: 2500 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
IT Manager	1
Media Administrator	1
GIS Analyst II	1
Systems Analyst II	2
Applications Analyst II	1
Administrative Assistant	1
Media Specialist	0
Systems Administrator	0
Total Budgeted Staffing Level	7

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 407,742	$ 107,018	26.25%	$ 101,936	$ 5,083	$ 300,724
1030	Accrued Compensation	6,000	7,748	129.14%	1,500	6,248	(1,748)
1040	Overtime	15,000	8,330	55.53%	3,750	4,580	6,670
2010	FICA Taxes	33,120	9,059	27.35%	8,280	779	24,061
2020	Retirement Contributions	72,114	20,558	28.51%	18,029	2,529	51,557
2030	Life & Health Insurance	86,685	23,421	27.02%	21,671	1,749	63,264
2035	Dental Insurance	4,695	1,386	29.53%	1,174	213	3,309
2040	Workers' Compensation	729	199	27.35%	182	17	530
	Total Personnel Services	$ 626,086	$ 177,720	28.39%	$ 156,522	$ 21,199	$ 448,366
Operating Expense							
3190	Consultant Fees	$ 40,000	$ 7,032	17.58%	$ 10,000	($2,968)	$ 32,968
3490	Misc. Contractual Fees	1,000	0	0.00%	250	(250)	1,000
3495	Temporaty Employee Services	0	0	0.00%	0	0	0
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel and Education	5,000	649	12.98%	1,250	(601)	4,351
4110	Communications	30,000	6,915	23.05%	7,500	(585)	23,085
4120	Freight and Postage	500	0	0.00%	125	(125)	500
4410	Equipment Rental	10,000	0	0.00%	18,750	10,000	10,000

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General **Department: Information Technology**
Fund/Division Number: 2500 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4651	Vehicle Parts	0	0	0.00%	0	0	0
4660	Equipment Maintenance	500	0	0.00%	125	(125)	500
4670	Computer Maintenance	30,000	3,238	10.79%	7,500	(4,262)	26,762
4675	Software Maintenance	450,000	72,662	16.15%	112,500	(39,838)	377,338
4710	Reproduction	0	0	0.00%	0	0	0
4720	Outside Printing	0	0	0.00%	0	0	0
4990	Miscellaneous Expenses	1,500	676	45.10%	375	301	824
5110	Office Supplies	1,200	320	26.65%	300	20	880
5120	EDP Supplies	9,950	651	6.54%	2,488	(1,837)	9,299
5150	Miscellaneous Equipment	0	0	0.00%	0	0	0
5210	Gas & Oil	250	0	0.00%	63	(63)	250
5410	Books,Pubs,Subscriptions & Mbrshp	500	150	29.98%	125	25	350
	Total Operating Expense	$ 584,600	$ 93,342	15.97%	$ 162,400	($40,308)	$ 491,258
Capital Outlay							
6410	Office Equip & Machinery	$ 0	$ 1,308	0.00%	$ 0	$ 1,308	($1,308)
6420	Furniture & Furnishings	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 1,308	0.00%	$ 0	$ 1,308	($1,308)
	TOTAL APPROPRIATIONS	**$ 1,210,686**	**$ 272,371**	**22.50%**	**$ 318,922**	**($17,801)**	**$ 938,316**

Fund Title: General **Department: Purchasing**
Fund/Division Number: 2600 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
Purchasing Manager	1
Purchasing Agent	2
Purchasing Specialist	1
Total Budgeted Staffing Level	4

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 205,587	$ 52,688	25.63%	$ 51,397	$ 1,291	$ 152,900
1030	Accrued Compensation	2,000	3,587	179.35%	500	3,087	(1,587)
1040	Overtime	0	0	0.00%	0	0	0
2010	FICA Taxes	15,880	4,298	27.06%	3,970	328	11,582
2020	Retirement Contributions	34,916	9,381	26.87%	8,729	652	25,535
2030	Life & Health Insurance	26,915	6,835	25.39%	6,729	106	20,080
2035	Dental Insurance	1,300	330	25.38%	325	5	970
2040	Workers' Compensation	353	97	27.35%	88	8	256
	Total Personnel Services	$ 286,952	$ 77,215	26.91%	$ 71,738	$ 5,477	$ 209,737
Operating Expense							
3490	Misc. Contractual Fees	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
3495	Temporary Employee Services	0	0	0.00%	0	0	0
4020	Travel and Education	2,500	0	0.00%	625	(625)	2,500
4110	Communications	5,000	367	7.33%	1,250	(883)	4,633
4120	Freight and Postage	1,500	284	18.94%	375	(91)	1,216
4410	Equipment Rental	5,000	807	16.14%	1,250	(443)	4,193
4651	Vehicle Parts	100	0	0.00%	25	(25)	100
4660	Equipment Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	0	0	0.00%	0	0	0
4810	Advertising	3,000	302	10.07%	750	(448)	2,698
4990	Miscellaneous Expenses	1,000	37	3.74%	250	(213)	963
5110	Office Supplies	3,000	1,367	45.58%	750	617	1,633

Fund Title: General **Department: Purchasing**
Fund/Division Number: 2600 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense, contd.							
5120	EDP Supplies	150	0	0.00%	38	(38)	150
5150	Miscellaneous Equipment Expense	0	0	0.00%	0	0	0
5210	Gas & Oil	50	0	0.00%	13	(13)	50
5410	Books,Pubs,Subscriptions & Mbrshp	1,000	460	46.00%	250	210	540
	Total Operating Expense	$22,300	$3,624	16.25%	$5,575	($1,951)	$18,676
Capital Outlay							
6410	Office Equipment & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 309,252**	**$ 80,840**	**26.14%**	**$ 77,313**	**$ 3,527**	**$ 228,412**

Fund Title: General **Department: Planning**
Fund/Division Number: 2901 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
Planning Director	1
Assistant Planning Director	1
Planner	2
Historic Preservation Officer	1
Executive Assistant	1
Planning Systems Analyst	0
Administrative Assistant	0
Total Budgeted Staffing Level	6

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 359,237	$ 91,941	25.59%	$ 89,809	$ 2,132	$ 267,296
1030	Accrued Compensation	2,000	2,104	105.19%	500	1,604	(104)
1040	Overtime	0	0	0.00%	0	0	0
2010	FICA Taxes	27,956	6,958	24.89%	6,989	(31)	20,998
2020	Retirement Contributions	60,760	15,692	25.83%	15,190	502	45,068
2030	Life & Health Insurance	66,919	17,006	25.41%	16,730	276	49,913
2035	Dental Insurance	3,326	844	25.38%	831	13	2,481
2040	Workers' Compensation	614	168	27.34%	154	14	446
	Total Personnel Services	$ 520,812	$ 134,713	25.87%	$ 130,203	$ 4,510	$ 386,099
Operating Expense							
3140	Contractual Planning	$ 20,000	$ 0	0.00%	$ 5,000	($5,000)	$ 20,000
3490	Contractual Fees	1,000	274	27.35%	250	24	726
3495	Temp Employee Svc	0	0	0.00%	0	0	0
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel and Education	3,750	0	0.00%	938	(938)	3,750
4110	Communications	6,000	504	8.41%	1,500	(996)	5,496

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General **Department: Planning**
Fund/Division Number: 2901 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4120	Freight and Postage	1,500	390	26.00%	375	15	1,110
4410	Equipment Rental	7,500	1,946	25.94%	1,875	71	5,554
4651	Vehicle Parts	500	0	0.00%	125	(125)	500
4675	Software Maintenance	0	0	0.00%	0	0	0
4710	Reproduction	0	0	0.00%	0	0	0
4720	Outside Printing	1,000	0	0.00%	250	(250)	1,000
4810	Advertising	7,500	2,636	35.14%	1,875	761	4,864
4990	Miscellaneous Expenses	1,000	297	29.70%	250	47	703
5110	Office Supplies	4,000	377	9.43%	1,000	(623)	3,623
5120	EDP Supplies	500	55	11.00%	125	(70)	445
5210	Gas and Oil	500	19	3.75%	125	(106)	481
5232	Other Supplies	500	0	0.00%	125	(125)	500
5410	Books,Pubs,Subscriptions & Mbrshp	2,000	869	43.45%	500	369	1,131
	Total Operating Expense	$ 61,450	$ 8,416	13.70%	$ 15,363	($6,946)	$ 53,034
Capital Outlay							
6410	Office Equipment & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 582,262**	**$ 143,129**	**24.58%**	**$ 145,565**	**($2,436)**	**$ 439,132**

Fund Title: General **Department: Code Enforcement**
Fund/Division Number: 2903 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
Code Compliance Manager	1
Code Compliance Supervisor	1
Code Enforcement Officer (FT)	4
Executive Assistant	1
Admimistrative Assistant	1
Animal Control Officer	3
CodeEnforcement Officer (PT)	0
Code Enforcement/ParkingSpecialist (FT)	0
Code Enforcement/ParkingSpecialist (PT)	0
Senior Code Enforcement Officer	0
Total Budgeted Staffing Level	11

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 457,600	$ 117,182	25.61%	$ 114,400	$ 2,782	$ 340,418
1030	Accrued Compensation	1,250	5,769	461.48%	313	5,456	(4,519)
1040	Overtime	10,000	16,337	163.37%	2,500	13,837	(6,337)
2010	FICA Taxes	36,188	10,885	30.08%	9,047	1,838	25,303
2020	Retirement Contributions	78,861	23,197	29.41%	19,715	3,482	55,664
2030	Life & Health Insurance	107,123	24,942	23.28%	26,781	(1,839)	82,181
2035	Dental Insurance	5,477	1,394	25.45%	1,369	25	4,083
2040	Workers' Compensation	11,834	3,236	27.34%	2,959	277	8,598
	Total Personnel Services	$ 708,333	$ 202,941	28.65%	$ 177,083	$ 25,857	$ 505,393
Operating Expense							
3440	Demolition	$ 6,435	$ 200	3.11%	$ 1,609	($1,409)	$ 6,235
3449	Nuisance Abatement	80,000	1,010	1.26%	20,000	(18,990)	78,990
3450	Lot Clearing	0	0	0.00%	0	0	0
3490	Contractual Fees	7,000	1,509	21.55%	1,750	(241)	5,491
3491	Humane Society	135,000	33,250	24.63%	33,750	(500)	101,750
3492	Spay/Neuter Vouchers	30,000	3,300	11.00%	7,500	(4,200)	26,700
3495	Temp Employee Svc	0	0	0.00%	0	0	0
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel and Education	2,500	485	19.40%	625	(140)	2,015
4110	Communications	16,000	1,973	12.33%	4,000	(2,027)	14,027
4120	Freight and Postage	12,000	2,936	24.47%	3,000	(64)	9,064

Fund Title: General **Department: Code Enforcement**
Fund/Division Number: 2903 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4410	Equipment Rental	5,000	1,229	24.59%	1,250	(21)	3,771
4650	Vehicle Maintenance	1,000	0	0.00%	250	(250)	1,000
4651	Vehicle Parts	5,000	464	9.28%	1,250	(786)	4,536
4660	Equipment Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	9,000	0	0.00%	2,250	(2,250)	9,000
4680	Radio Mainteneance	0	0	0.00%	0	0	0
4710	Reproduction	0	0	0.00%	0	0	0
4720	Outside Printing	1,000	0	0.00%	250	(250)	1,000
4810	Advertising	500	0	0.00%	125	(125)	500
4960	Administrative Fees	52,000	4,778	9.19%	13,000	(8,222)	47,222
4990	Miscellaneous Expenses	2,000	280	14.00%	500	(220)	1,720
5110	Office Supplies	3,000	1,191	39.71%	750	441	1,809
5120	EDP Supplies	0	186	0.00%	0	186	(186)
5150	Miscellaneous Equipment	0	975	0.00%	0	975	(975)
5210	Gas and Oil	13,000	2,618	20.13%	3,250	(632)	10,382
5221	Animal Control Supplies	1,000	255	25.50%	250	5	745
5222	Animal Care & Services	5,000	1,880	37.60%	1,250	630	3,120
5223	Medical/Pharmaceutical Supplies	2,500	55	2.20%	625	(570)	2,445
5224	Animal Registrations	3,000	708	23.61%	750	(42)	2,292
5231	Safety Supplies	0	0	0.00%	0	0	0
5232	Other Supplies	2,000	577	28.86%	500	77	1,423
5250	Uniforms	1,000	0	0.00%	250	(250)	1,000
5253	Clean & Safe Initiative	45,800	26,633	58.15%	11,450	15,183	19,168
5410	Books,Pubs,Subscriptions & Mbrshp	1,000	120	12.00%	250	(130)	880
	Total Operating Expense	$ 445,935	$ 87,662	19.66%	$ 111,484	($23,822)	$ 358,273
Capital Outlay							
6410	Equipment & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6420	Furniture & Furnishings	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 1,154,268**	**$ 290,602**	**25.18%**	**$ 288,567**	**$ 2,035**	**$ 863,666**

Fund Title: General **Department: Police**
Fund/Division Number: 3000 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
Chief of Police	1
Deputy Chief of Police	2
Police Major	1
Lieutenant	7
Sergeant	15
Police Officer	98
Public Information Officer	1
Comm. Service Aide	4
Crime Scene Investigator	3
Crime Analyst	3
Evidence Technician	1
Executive Assistant	1
Grant Writer	1
Records Specialists	4
Records Supervisor	1
School Crossing Guard (p/t)	8
Administrative Assistant	3
Senior Accounting Clerk	1
Information System Administrator	1
Information Systems Analyst II	1
Accreditation Manager	1
Police Payroll Specialist	1
Fiscal Manager	0
Total Budgeted Staffing Level	159

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Fund Title: General **Department: Police**
Fund/Division Number: 3000 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 8,919,239	$ 2,147,893	24.08%	$ 2,229,810	($81,916)	$ 6,771,345
1020	Incentive Pay	65,000	68,094	104.76%	16,250	51,844	(3,094)
1030	Accrued Compensation	50,000	74,603	149.21%	12,500	62,103	(24,603)
1040	Overtime	339,000	298,576	88.08%	84,750	213,826	40,424
1050	Holiday Overtime	232,000	188,570	81.28%	58,000	130,570	43,430
2010	FICA Taxes	734,342	205,754	28.02%	183,585	22,168	528,588
2020	Retirement/General	229,683	58,420	25.44%	57,421	1,000	171,263
2025	Retirement/Police Officers	941,835	285,415	30.30%	235,459	49,957	656,419
2026	Retirement/ICMA	19,213	6,093	31.71%	4,803	1,289	13,121
2030	Life & Health Insurance	1,718,378	415,840	24.20%	429,594	(13,755)	1,302,538
2035	Dental Insurance	91,886	22,938	24.96%	22,972	(34)	68,948
2040	Workers' Compensation	296,371	78,183	26.38%	74,093	4,091	218,188
	Total Personnel Services	$ 13,636,947	$ 3,850,379	28.23%	$ 3,409,237	$ 441,142	$ 9,786,568
Operating Expense							
3130	Professional Services	$ 27,280	$ 12,604	46.20%	$ 6,820	$ 5,784	$ 14,676
3180	Medical Services	5,500	309	5.62%	1,375	(1,066)	5,191
3190	Consultant Fees	8,500	0	0.00%	2,125	(2,125)	8,500
3490	Misc. Contractual Fees	0	0	0.00%	0	0	0
3510	Crime Lab	150,425	41,434	27.54%	37,606	3,828	108,991
3530	Investigative Supplies	20,000	3,897	19.49%	5,000	(1,103)	16,103
4110	Communications	180,000	35,486	19.71%	45,000	(9,514)	144,514
4120	Freight & Postage	5,000	1,074	21.47%	1,250	(177)	3,927
4310	Utilities	92,000	22,979	24.98%	23,000	(21)	69,021
4410	Equipment Rental	8,400	5,260	62.62%	2,100	3,160	3,140
4420	Vehicle Rental & Towing	12,200	1,319	10.81%	3,050	(1,731)	10,881
4430	Equipment Lease	15,000	4,392	29.28%	3,750	642	10,608
4610	Building Maintenance	15,000	1,937	12.92%	3,750	(1,813)	13,063
4650	Vehicle Maintenance	40,000	3,278	8.20%	10,000	(6,722)	36,722
4651	Vehicle Parts	80,000	6,571	8.21%	20,000	(13,429)	73,429
4652	Tires, Tubes & Batteries	20,000	1,362	6.81%	5,000	(3,638)	18,638
4660	Equipment Maintenance	20,000	(329)	-1.64%	5,000	(5,329)	20,329
4670	Computer Maintenance	10,000	2,993	29.93%	2,500	493	7,007
4675	Software Maintenance	108,301	68,227	63.00%	27,075	41,152	40,074
4680	Radio Maintenance	1,000	0	0.00%	250	(250)	1,000
4710	Reproduction	3,900	0	0.00%	975	(975)	3,900

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General **Department: Police**
Fund/Division Number: 3000 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4720	Outside Printing	12,500	814	6.51%	3,125	(2,311)	11,686
4810	Advertising	0	0	0.00%	0	0	0
4820	Crime Prevention	8,000	70	0.88%	2,000	(1,930)	7,930
4830	Public Relations	10,750	5,863	54.54%	2,688	3,176	4,887
4930	Citizen Volunteer Program	2,500	184	7.37%	625	(441)	2,316
4980	Contingency	10,000	9,000	90.00%	2,500	6,500	1,000
4990	Miscellaneous Expenses	8,000	831	10.39%	2,000	(1,169)	7,169
5110	Office Supplies	20,000	3,301	16.50%	5,000	(1,699)	16,699
5120	EDP Supplies	9,000	0	0.00%	2,250	(2,250)	9,000
5150	Misc. Equipment Exp.	4,000	6,389	159.73%	1,000	5,389	(2,389)
5210	Gas and Oil	275,000	45	0.02%	68,750	(68,705)	274,955
5220	K-9 Operations	30,000	2,325	7.75%	7,500	(5,175)	27,675
5230	Cleaning Supplies	3,000	55,905	1863.51%	750	55,155	(52,905)
5232	Other Supplies	3,000	0	0.00%	750	(750)	3,000
5250	Uniforms	79,770	12,882	16.15%	19,943	(7,061)	66,888
5251	Military Supplies	60,000	15,973	26.62%	15,000	973	44,028
5410	Books,Pubs,Subscriptions & Mbrshp	8,744	1,672	19.13%	2,186	(514)	7,072
5420	Educ Reimbursement	7,000	351	5.02%	1,750	(1,399)	6,649
5430	Law Enforcement Educ	25,000	9,385	37.54%	6,250	3,135	15,615
	Total Operating Expense	$ 1,398,770	$ 337,786	24.15%	$ 349,693	($11,907)	$ 1,060,984
Capital Outlay							
6200	Buildings	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6320	Improvements Other Than Bldg.	100,000	0	0.00%	25,000	(25,000)	100,000
6410	Office Equip & Machinery	0	0	0.00%	0	0	0
6420	Furniture & Furnishings	0	0	0.00%	0	0	0
6440	Vehicles	0	0	0.00%	0	0	0
6450	Radios	0	106	0.00%	0	106	(106)
	Total Capital Outlay	$ 100,000	$ 106	0.11%	$ 25,000	($24,894)	$ 99,894
	TOTAL APPROPRIATIONS	**$ 15,135,717**	**$ 4,188,271**	**27.67%**	**$ 3,783,929**	**$ 404,341**	**$ 10,947,446**

Fund Title: General		Department:	Public Works
Fund/Division Number: 4002		Division:	Director's Office

		2020/21 Proposed
Budgeted Staffing Level		
	Executive Assistant	1
	Total Budgeted Staffing Level	1

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 43,493	$ 10,873	25.00%	$ 10,873	$ 0	$ 32,620
1030	Accrued Compensation	800	1,004	125.46%	200	804	(204)
1040	Overtime	0	0	0.00%	0	0	0
2010	FICA Taxes	3,388	907	26.78%	847	60	2,481
2020	Retirement Contributions	135	0	0.00%	34	(34)	135
2030	Life & Health Insurance	8,944	2,237	25.01%	2,236	1	6,707
2035	Dental Insurance	679	109	16.09%	170	(60)	569
2040	Workers' Compensation	75	21	27.24%	19	2	55
	Total Personnel Services	$ 57,514	$ 15,151	26.34%	$ 57,459	$ 772	$ 42,363
Operating Expense							
3490	Contractual Fees	$ 0	$ 103	0.00%	$ 0	$ 103	($103)
3495	Temporary Employee Services	0	0	0.00%	0	0	0
4010	Car Allowance	0	0	0.00%	0	0	0
4020	Travel and Education	500	0	0.00%	125	(125)	500
4110	Communications	50,000	10,910	21.82%	12,500	(1,590)	39,090
4120	Freight and Postage	100	2	1.50%	25	(24)	99
4410	Equipment Rental	4,000	1,267	31.67%	1,000	267	2,733
4651	Vehicle Parts	0	0	0.00%	0	0	0
4670	Computer Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	0	863	0.00%	0	863	(863)
4810	Advertising	0	0	0.00%	0	0	0
4990	Miscellaneous Expenses	500	0	0.00%	125	(125)	500

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General	Department:	Public Works
Fund/Division Number: 4002	Division:	Director's Office

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
5110	Office Supplies	2,000	188	9.39%	500	(312)	1,812
5120	EDP Supplies	1,000	65	6.50%	250	(185)	935
5210	Gas and Oil	1,100	240	21.82%	275	(35)	860
5231	Safety Supplies	1,000	73	7.34%	250	(177)	927
5232	Other Supplies	500	126	25.14%	125	1	374
5410	Books,Pubs,Subscriptions & Mbrshp	500	0	0.00%	125	(125)	500
	Total Operating Expense	$61,200	$13,836	22.61%	$15,300	($1,464)	$47,364
Capital Outlay							
6410	Office Equip & Machinery	$ 0	$ 327	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 327	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 118,714**	**$ 29,314**	**24.69%**	**$ 72,759**	**($692)**	**$ 89,727**

Fund Title:	**General**	**Department:**	**Public Works**
Fund/Division Number:	**4003**	**Division:**	**Fleet Maintenace**

	2020/21 Proposed
Budgeted Staffing Level	
Fleet Manager	1
Garage Foreman	1
Auto Mechanic	4
Diesel Mechanic	1
Master Mechanic	2
Senior Storekeeper	1
Trolley Operator/PT	0
Total Budgeted Staffing Level	10

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 429,163	$ 84,817	19.76%	$ 107,291	($22,474)	$ 344,346
1030	Accrued Compensation	4,900	2,327	47.50%	1,225	1,102	2,573
1040	Overtime	4,000	1,846	46.14%	1,000	846	2,154
2010	FICA Taxes	33,512	6,765	20.19%	8,378	(1,613)	26,747
2020	Retirement Contributions	73,682	14,716	19.97%	18,421	(3,705)	58,966
2030	Life & Health Insurance	104,746	17,621	16.82%	26,187	(8,566)	87,126
2035	Dental Insurance	5,774	974	16.87%	1,443	(470)	4,800
2040	Workers' Compensation	12,266	3,354	27.35%	3,066	288	8,912
	Total Personnel Services	$ 668,043	$ 132,420	19.82%	$ 167,011	($34,591)	$ 535,624
Operating Expense							
3490	Contractual Fees	$ 4,000	$ 404	10.10%	$ 1,000	($596)	$ 3,596
4020	Travel and Education	0	0	0.00%	0	0	0
4410	Equipment Rental	3,000	1,139	37.97%	750	389	1,861
4651	Vehicle Parts	4,700	287	6.11%	1,175	(888)	4,413
4660	Equipment Maintenance	500	0	0.00%	125	(125)	500
4670	Computer Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	0	0	0.00%	0	0	0

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General	Department:	Public Works
Fund/Division Number: 4003	Division:	Fleet Maintenace

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4990	Miscellaneous Expenses	250	223	89.28%	63	161	27
5120	EDP Supplies	250	0	0.00%	63	(63)	250
5150	Miscellaneous Equipment Expense	0	0	0.00%	0	0	0
5210	Gas and Oil	5,500	377	6.85%	1,375	(998)	5,123
5230	Cleaning Supplies	750	0	0.00%	188	(188)	750
5231	Safety Supplies	750	159	21.15%	188	(29)	591
5232	Other Supplies	3,000	352	11.74%	750	(398)	2,648
5250	Uniforms	6,000	1,694	28.23%	1,500	194	4,306
5260	Expendable Tools	1,250	295	23.61%	313	(17)	955
5410	Books,Pubs,Subscriptions & Mbrshp	500	0	0.00%	125	(125)	500
	Total Operating Expense	$ 30,450	$ 4,930	16.19%	$ 7,613	($2,682)	$ 25,520
Capital Outlay							
6410	Office Equipment & Mach.	$ 0	$ 580	0.00%	$ 0	$ 580	($580)
6420	Furniture & Furnishings	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 580	0.00%	$ 0	$ 580	($580)
	TOTAL APPROPRIATIONS	**$ 698,493**	**$ 137,930**	**19.75%**	**$ 174,623**	**($36,693)**	**$ 560,563**

Fund Title: General | **Department: Public Works**
Fund/Division Number: 4004 | **Division: Facilities Maintenace**

	2020/21 Proposed
Budgeted Staffing Level	
Supervisor	1
Foreman II	1
Facilities Maint Technician Asst.	3
Electrician	1
Facilities Maint Technician	3
Maint Repair Worker	2
Total Budgeted Staffing Level	11

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 406,259	$ 80,584	19.84%	$ 101,565	($20,981)	$ 325,675
1030	Accrued Compensation	4,000	1,861	46.53%	1,000	861	2,139
1040	Overtime	7,076	2,358	33.32%	1,769	589	4,718
2010	FICA Taxes	31,926	6,146	19.25%	7,982	(1,835)	25,780
2020	Retirement Contributions	63,185	12,309	19.48%	15,796	(3,487)	50,876
2030	Life & Health Insurance	136,009	25,071	18.43%	34,002	(8,931)	110,938
2035	Dental Insurance	6,695	1,248	18.65%	1,674	(425)	5,446
2040	Workers' Compensation	16,925	4,628	27.34%	4,231	397	12,297
	Total Personnel Services	$ 672,075	$ 134,206	19.97%	$ 168,019	($33,813)	$ 537,869
Operating Expense							
3490	Contractual Fees	$ 160,000	$ 55,933	34.96%	$ 40,000	$ 15,933	$ 104,067
3495	Temporary Employee Services	0	14,562	0.00%	0	14,562	(14,562)
4110	Communications	0	0	0.00%	0	0	0
4310	Utilities	0	0	0.00%	0	0	0
4410	Equipment Rental	2,000	192	9.61%	500	(308)	1,808
4610	Building Maintenance	8,000	0	0.00%	2,000	(2,000)	8,000
4620	Building Repair Supplies	75,000	22,081	29.44%	18,750	3,331	52,919
4630	Air Condition Maintenance	10,000	1,315	13.15%	2,500	(1,185)	8,685

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General	Department:	Public Works
Fund/Division Number: 4004	Division:	Facilities Maintenace

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4650	Vehicle Maintenance	0	0	0.00%	0	0	0
4651	Vehicle Parts	5,000	273	5.46%	1,250	(977)	4,727
4652	Tires, Tubes & Batteries	0	0	0.00%	0	0	0
4990	Miscellaneous Expenses	0	0	0.00%	0	0	0
5110	Office Supplies	0	0	0.00%	0	0	0
5210	Gas and Oil	10,000	2,235	22.35%	2,500	(265)	7,765
5230	Cleaning Supplies	30,000	8,455	28.18%	7,500	955	21,545
5231	Safety Supplies	1,500	36	2.42%	375	(339)	1,464
5232	Other Supplies	5,000	359	7.17%	1,250	(891)	4,641
5250	Uniforms	2,000	0	0.00%	500	(500)	2,000
5260	Expendable Tools	3,000	0	0.00%	750	(750)	3,000
5310	Paint and Sign Supplies	10,000	20	0.20%	2,500	(2,480)	9,980
5410	Books,Pubs,Subscriptions & Mbrshp	0	0	0.00%	0	0	0
	Total Operating Expense	$ 321,500	$ 105,460	32.80%	$ 80,375	$ 25,085	$ 216,040
Capital Outlay							
6320	Other Improvements	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6445	Other Equipment	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 993,575**	**$ 239,666**	**24.12%**	**$ 248,394**	**($8,727)**	**$ 753,909**

Fund Title:	**General**	**Department:**	**Public Works**
Fund/Division Number:	**4005**	**Division:**	**Parks & Grounds**

	2020/21 Proposed
Budgeted Staffing Level	
Supervisor	1
Foreman II	1
Foreman I	4
Equipment Operator III	2
Equipment Operator II	2
Maintenance Worker	5
Chief Tree Trimmer	1
Ground Maintenance Specialist	6
Chief Irrigation Specialist	1
Irrigation Specialist	1
Total Budgeted Staffing Level	24

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 825,032	$ 222,119	26.92%	$ 206,258	$ 15,861	$ 602,913
1030	Accrued Compensation	5,900	5,229	88.62%	1,475	3,754	671
1040	Overtime	29,000	18,829	64.93%	7,250	11,579	10,171
2010	FICA Taxes	65,785	18,321	27.85%	16,446	1,875	47,464
2020	Retirement Contributions	138,959	39,434	28.38%	34,740	4,694	99,525
2030	Life & Health Insurance	230,936	58,738	25.43%	57,734	1,004	172,199
2035	Dental Insurance	13,711	3,575	26.07%	3,428	147	10,136
2040	Workers' Compensation	35,515	9,712	27.34%	8,879	833	25,804
	Total Personnel Services	$ 1,344,838	$ 375,956	27.96%	$ 336,210	$ 39,747	$ 968,882
Operating Expense							
3490	Contractual Fees	$ 175,000	$ 47,629	27.22%	$ 197,000	$ 175,000	$ 175,000
3495	Temporary Employee Services	0	9,980	0.00%	0	0	0
4020	Travel and Education	500	0	0.00%	125	(125)	500
4310	Utilities	355,000	78,441	22.10%	88,750	(10,309)	276,559
4410	Equipment Rental	1,000	504	50.43%	250	254	496
4650	Vehicle Maintenance	500	0	0.00%	125	(125)	500

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General	Department:	Public Works
Fund/Division Number: 4005	Division:	Parks & Grounds

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4651	Vehicle Parts	40,000	6,325	15.81%	$ 10,000	($3,675)	$ 33,675
4652	Tire, Tubes & Batteries	0	0	0.00%	0	0	0
4990	Miscellaneous Expenses	500	0	0.00%	125	(125)	500
5210	Gas and Oil	65,000	11,799	18.15%	16,250	(4,451)	53,201
5231	Safety Supplies	3,000	293	9.78%	750	(457)	2,707
5232	Other Supplies	25,000	5,234	20.94%	6,250	(1,016)	19,766
5241	Horticultural Supplies	20,000	6,285	31.43%	5,000	1,285	13,715
5242	Chemicals	12,500	0	0.00%	3,125	(3,125)	12,500
5250	Uniforms	2,500	0	0.00%	625	(625)	2,500
5260	Expendable Tools	0	0	0.00%	0	0	0
5270	Parks Supplies	40,000	8,309	20.77%	10,000	(1,691)	31,691
5410	Books,Pubs,Subscriptions & Mbrshp	500	0	0.00%	125	(125)	500
	Total Operating Expense	$ 741,000	$ 174,800	23.59%	$ 338,500	$ 150,691	$ 623,809
Capital Outlay							
6430	Heavy Equipment	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6440	Vehicles	0	0	0.00%	0	0	0
6445	Other Equipment	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 2,085,838**	**$ 550,756**	**26.40%**	**$ 674,710**	**$ 190,437**	**$ 1,592,691**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title:	**General**	**Department:**	**Public Works**
Fund/Division Number:	**4006**	**Division:**	**Streets**

	2020/21 Proposed
Budgeted Staffing Level	
Supervisor	1
Foreman II	1
Foreman I	2
Equipment Operator IV	1
Equipment Operator III	5
Maintenance Repair Worker	4
Maintenance Worker	2
Sign Maintenance Technician	1
Total Budgeted Staffing Level	17

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 620,006	$ 149,855	24.17%	$ 155,002	($5,147)	$ 470,152
1030	Accrued Compensation	6,000	6,083	101.39%	1,500	4,583	(83)
1040	Overtime	35,000	15,699	44.85%	8,750	6,949	19,301
2010	FICA Taxes	50,567	12,646	25.01%	12,642	5	37,921
2020	Retirement Contributions	104,821	26,563	25.34%	26,205	358	78,258
2030	Life & Health Insurance	189,677	40,874	21.55%	47,419	(6,545)	148,803
2035	Dental Insurance	9,488	2,053	21.63%	2,372	(319)	7,435
2040	Workers' Compensation	67,224	18,382	27.34%	16,806	1,576	48,842
	Total Personnel Services	$ 1,082,783	$ 272,156	25.13%	$ 270,696	$ 1,460	$ 810,627
Operating Expense							
3490	Contractual Fees	$ 15,000	$ 1,871	12.47%	$ 3,750	($1,879)	$ 13,129
3495	Temporary Employee Services	0	7,643	0.00%	0	7,643	(7,643)
4020	Travel & Education	0	0	0.00%	0	0	0
4110	Communications	0	0	0.00%	0	0	0
4310	Utilities	280,000	53,571	19.13%	70,000	(16,429)	226,429
4320	Street Light Energy	430,000	92,486	21.51%	107,500	(15,014)	337,514
4410	Equipment Rental	0	408	0.00%	0	408	(408)
4651	Vehicle Parts	30,000	8,461	28.20%	7,500	961	21,539
4652	Tires, Tubes & Batteries	0	0	0.00%	0	0	0

Fund Title: General **Department: Public Works**
Fund/Division Number: 4006 **Division: Streets**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4990	Miscellaneous Expenses	1,000	1,125	112.53%	250	875	(125)
5210	Gas and Oil	45,000	7,872	17.49%	11,250	(3,378)	37,128
5231	Safety Supplies	3,000	236	7.85%	750	(514)	2,764
5232	Other Supplies	1,500	779	51.91%	375	404	721
5242	Chemicals	1,000	408	40.81%	250	158	592
5250	Uniforms	850	0	0.00%	213	(213)	850
5260	Expendable Tools	3,000	1,423	47.43%	750	673	1,577
5310	Paint & Sign Supplies	17,000	6,430	37.82%	4,250	2,180	10,570
5330	Surface Patching	32,000	3,247	10.15%	8,000	(4,753)	28,753
5340	Street Supplies	33,000	11,123	33.71%	8,250	2,873	21,877
5350	Sidewalk/Curb Supplies	27,000	2,274	8.42%	6,750	(4,476)	24,726
5410	Books,Pubs,Subscriptions & Mbrshp	0	0	0.00%	0	0	0
	Total Operating Expense	$ 919,350	$ 199,357	21.68%	$ 229,838	($30,480)	$ 719,993
Capital Outlay							
6430	Heavy Equipment	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6445	Other Equipment	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 2,002,133**	**$ 471,513**	**23.55%**	**$ 500,533**	**($29,020)**	**$ 1,530,620**

Fund Title: General **Department: Engineering**
Fund/Division Number: 4400 **Division:**

	2020/21 Proposed
Budgeted Staffing Level	
City Engineer	1
Asst. City Engineer	1
Stormwater Engineer Supervisor	1
Projects Coordinator	1
Chief Design Drafter	1
Supervisor, Engineering Inspector	1
SMU Technical Assistant/GIS	1
Executive Assistant	1
Total Budgeted Staffing Level	8

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 569,067	$ 144,873	25.46%	$ 142,267	$ 2,606	$ 424,195
1030	Accrued Compensation	6,000	1,312	21.87%	1,500	(188)	4,688
1040	Overtime	5,000	0	0.00%	1,250	(1,250)	5,000
2010	FICA Taxes	45,018	10,829	24.05%	11,254	(426)	34,189
2020	Retirement Contributions	67,301	16,815	24.98%	16,825	(11)	50,487
2030	Life & Health Insurance	106,017	30,465	28.74%	26,504	3,961	75,552
2035	Dental Insurance	5,360	1,418	26.45%	1,340	78	3,942
2040	Workers' Compensation	11,381	3,112	27.35%	2,845	267	8,268
	Total Personnel Services	$ 815,144	$ 208,824	25.62%	$ 203,786	$ 5,038	$ 606,320
Operating Expense							
3490	Contractual Fees	$ 125,000	$ 14,530	11.62%	$ 31,250	($16,720)	$ 110,470
3492	FDOT/Closed Loop	202,984	25,812	12.72%	50,746	(24,934)	177,172
4010	Car Allowance	8,400	2,100	25.00%	2,100	0	6,300
4020	Travel and Education	1,000	50	5.00%	250	(200)	950
4030	Conferences	0	0	0.00%	0	0	0
4110	Communications	13,000	769	5.91%	3,250	(2,481)	12,231
4120	Freight and Postage	500	6	1.12%	125	(119)	494

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General **Department: Engineering**
Fund/Division Number: 4400 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense							
4410	Equipment Rental	4,000	1,237	30.93%	1,000	237	2,763
4650	Vehicle Maintenance	500	0	0.00%	125	(125)	500
4651	Vehicle Parts	1,500	0	0.00%	375	(375)	1,500
4660	Equipment Maintenance	0	0	0.00%	0	0	0
4670	Computer Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	0	0	0.00%	0	0	0
4710	Reproduction	2,000	0	0.00%	500	(500)	2,000
4810	Advertising	500	0	0.00%	125	(125)	500
4990	Miscellaneous Expenses	500	359	71.80%	125	234	141
5110	Office Supplies	2,800	205	7.32%	700	(495)	2,595
5120	EDP Supplies	500	306	61.26%	125	181	194
5150	Misc. Equipment Expense	0	0	0.00%	0	0	0
5210	Gas and Oil	3,000	492	16.38%	750	(259)	2,509
5231	Safety Supplies	0	0	0.00%	0	0	0
5232	Other Supplies	0	0	0.00%	0	0	0
5250	Uniforms	0	0	0.00%	0	0	0
5260	Expendable Tools	0	0	0.00%	0	0	0
5320	Traffic Signal Materials	75,000	36,737	48.98%	18,750	17,987	38,263
5410	Books,Pubs,Subscriptions & Mbrshp	250	210	84.00%	63	148	40
	Total Operating Expense	$ 441,434	$ 82,812	18.76%	$ 110,359	($27,546)	$ 358,622
Capital Outlay							
6410	Office Equipment & Machinery	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 1,256,578**	**$ 291,636**	**23.21%**	**$ 314,144**	**($22,508)**	**$ 964,942**

Fund Title: General | **Department: Public Works**
Fund/Division Number: 4504 | **Division: Leisure Services**

	2020/21 Proposed
Budgeted Staffing Level	
Recreation Coordinator	1
Facilities Program Specialist	2
Tram Operator (PT)	3
Trolley Operator (PT)	1
Total Budgeted Staffing Level	7

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 177,351	$ 31,056	17.51%	$ 44,338	($13,282)	$ 146,296
1030	Accrued Compensation	1,500	1,944	129.63%	375	1,569	(444)
1040	Overtime	0	0	0.00%	0	0	0
2010	FICA Taxes	13,682	2,435	17.80%	3,421	(985)	11,247
2020	Retirement Contributions	30,083	5,487	18.24%	7,521	(2,033)	24,595
2030	Life & Health Insurance	23,289	5,940	25.51%	5,822	118	17,349
2035	Dental Insurance	1,784	453	25.41%	446	7	1,330
2040	Workers' Compensation	3,308	905	27.35%	827	78	2,403
	Total Personnel Services	$ 250,996	$ 48,220	19.21%	$ 62,749	($14,529)	$ 202,776
Operating Expense							
3490	Contractual Services	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
3495	Temporary Employee Services	10,000	0	0.00%	2,500	(2,500)	10,000
4020	Travel & Education	0	0	0.00%	0	0	0
4110	Communications	20,000	2,376	11.88%	5,000	(2,624)	17,624
4120	Postage & Freight	0	5	0.00%	0	5	(5)
4560	Insurance/Special Events	3,500	3,012	86.06%	875	2,137	488
4610	Building Maintenance	3,000	1,453	48.42%	750	703	1,547
4611	Janitorial Services	4,000	(1,440)	-36.00%	1,000	(2,440)	5,440
4620	Building Supplies	500	192	38.38%	125	67	308
4651	Vehicle Parts	0	0	0.00%	0	0	0
4675	Software Maintenance	2,000	0	0.00%	500	(500)	2,000
4710	Reproduction	0	0	0.00%	0	0	0
4810	Advertising	750	0	0.00%	188	(188)	750
4940	Bad Debt/Loss Expense	0	0	0.00%	0	0	0
4960	Administrative Charge	3,000	1,297	43.23%	750	547	1,703
4990	Miscellaneous Expenses	1,000	104	10.35%	250	(147)	897
4992	Youth Activities	25,000	855	3.42%	6,250	(5,395)	24,145

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General	**Department:**	**Public Works**	
Fund/Division Number: 4504	**Division:**	**Leisure Services**	

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense							
5110	Office Supplies	3,000	182	6.07%	3,000	3,000	3,000
5120	EDP Supplies	0	0	0.00%	0	0	0
5150	Misc. Equipment Exp.	3,000	484	16.13%	750	(266)	2,516
5210	Gas & Oil	500	58	11.62%	125	(67)	442
5232	Other Supplies	2,500	13	0.50%	625	(613)	2,488
5410	Books,Pubs,Subscriptions & Mbrshp	0	0	0.00%	0	0	0
	Total Operating Expense	$ 81,750	$ 8,589	10.51%	$ 22,688	($8,280)	$ 73,343
Capital Outlay							
3495	Temporary Employee Services	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 332,746**	**$ 56,810**	**17.07%**	**$ 85,437**	**($22,809)**	**$ 276,119**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: General **Department: Administrative Services**
Fund/Division Number: 6000 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salary & Wages	$0	$0	0.00%	$ 0	$ 0	$ 0
1030	Accrued Compensation	0	0	0.00%	0	0	0
2010	FICA Taxes	0	0	0.00%	0	0	0
2020	Retirement/General Members	0	0	0.00%	0	0	0
2025	Retirement/Police Officers	400,000	0	0.00%	100,000	(100,000)	400,000
2030	Life & Health Insurance	130,000	7,363	5.66%	32,500	(25,137)	122,637
	Total Personnel Services	$ 530,000	$ 7,363	1.39%	$ 132,500	($125,137)	$ 522,637
Operating Expense							
3110	Insurance Consultant	$ 35,000	$ 600	1.71%	$ 8,750	($8,150)	$ 34,400
3190	Consultant Fees	5,000	0	0.00%	1,250	(1,250)	5,000
3200	Accounting and Auditing	40,000	0	0.00%	10,000	(10,000)	40,000
3490	Contractual Fees	150,000	60,037	40.02%	37,500	22,537	89,963
4110	Communications	120,000	10,591	8.83%	30,000	(19,409)	109,409
4120	Freight and Postage	25,000	5,828	23.31%	6,250	(422)	19,172
4310	Utilities	370,500	105,630	28.51%	92,625	13,005	264,870
4410	Equipment Rental	0	91,368	0.00%	0	91,368	(91,368)
4430	Land Lease	0	0	0.00%	0	0	0
4510	Insurance & Fidelity Bond	950,000	230,055	24.22%	237,500	(7,445)	719,945
4530	Fla. Unemploy. Comp Fund	10,000	0	0.00%	2,500	(2,500)	10,000
4540	Workers' Comp. Claims	1,000	0	0.00%	250	(250)	1,000
4550	Liability & Property Claims	25,000	0	0.00%	6,250	(6,250)	25,000
4590	Property Damage Reimb	5,000	3,806	76.12%	1,250	2,556	1,194
4650	Vehicle Maintenance	0	7,380	0.00%	0	7,380	(7,380)
4651	Vehicle Parts	0	0	0.00%	0	0	0
4660	Equipment Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	185,000	89,273	48.26%	46,250	43,023	95,727
4710	Reproduction	1,000	1,166	116.64%	250	916	(166)
4810	Advertising	0	0	0.00%	0	0	0
4925	Computer Loans	15,000	4,565	30.43%	3,750	815	10,435
4935	Disaster Charges	0	0	0.00%	0	0	0
4940	Bad Debt Expense	0	0	0.00%	0	0	0
4945	Refunds	0	0	0.00%	0	0	0
4947	Wellness	30,000	0	0.00%	7,500	(7,500)	30,000
4950	Settlements	0	0	0.00%	0	0	0
4960	Administrative Charges	1,500	120	8.00%	375	(255)	1,380

Fund Title: General **Department: Administrative Services**
Fund/Division Number: 6000 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4970	Inventory Adjustments	2,000	0	0.00%	500	(500)	2,000
4980	Contingency	186,110	0	0.00%	46,528	(46,528)	186,110
4985	Tax Increment Financing	3,483,899	3,485,087	100.03%	870,975	2,614,113	(1,188)
4986	Stormwater Fees	75,000	76,620	102.16%	18,750	57,870	(1,620)
4990	Miscellaneous Expenses	50,000	10,085	20.17%	12,500	(2,415)	39,915
4993	Keep Ft. Pierce Beautiful	15,000	0	0.00%	3,750	(3,750)	15,000
5110	Office Supplies	0	0	0.00%	0	0	0
5150	Miscellaneous Equipment	0	560	0.00%	0	560	(560)
5210	Gas & Oil	0	(259)	0.00%	0	(259)	259
5410	Books,Pubs,Subscriptions & Mbrshp	8,000	14,098	176.23%	2,000	12,098	(6,098)
	Total Operating Expense	$ 5,789,009	$ 4,196,611	72.49%	$ 1,447,252	$ 2,749,359	$ 1,592,398
Capital Outlay							
6200	Buildings	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6310	Roads & Bridges	0	118,671	0.00%	0	118,671	(118,671)
6315	Infrastructure Sales Tax Projects	1,500,000	476,350	31.76%	375,000	101,350	1,023,650
6320	Other Structures & Facilities	0	48,350	0.00%	0	48,350	(48,350)
6410	Office Equipment & Machinery	525,000	4,669	0.89%	131,250	(126,581)	520,331
6420	Furniture & Furnishing	0	0	0.00%	0	0	0
6430	Heavy Equipment	0	0	0.00%	0	0	0
6440	Vehicles	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 2,025,000	$ 648,039	32.00%	$ 506,250	$ 141,789	$ 1,376,961
Grants and Aids							
8101	Weatherization/FPUA	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
8230	Economic Development Co	22,500	22,500	100.00%	5,625	16,875	0
8255	Chamber of Commerce	31,500	0	0.00%	7,875	(7,875)	31,500
8270	SLC Council on Aging	15,000	0	0.00%	3,750	(3,750)	15,000
8391	Ft. Pierce PAL	0	0	0.00%	0	0	0
8392	Special Events:			0.00%	0	0	0
	Sights & Sounds Parade	15,000	15,000	100.00%	3,750	11,250	0
	Christmas Decorations	50,000	68,149	136.30%	12,500	55,649	(18,149)
	Fireworks	20,000	0	0.00%	5,000	(5,000)	20,000
	Mainstreet	0	0	0.00%	0	0	0
	Lincoln Park Mainstreet	0	0	0.00%	0	0	0
	United For Animals	10,000	10,000	100.00%	2,500	7,500	0
	Youth Crime Prevention Conference	0	0	0.00%	0	0	0
	Youth & Crime Prevention Activities	10,000	0	0.00%	2,500	(2,500)	10,000
8410	Community Projects	10,000	174	1.74%	2,500	(2,326)	9,826
	Total Grants and Aids	$ 184,000	$ 115,823	62.95%	$ 46,000	$ 69,823	$ 68,177

Fund Title: General **Department: Administrative Services**
Fund/Division Number: 6000 **Division:**

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
NON-OPERATING EXPENDITURES							
9125	Debt Service Series 2010 A	0	0	0.00%	0	0	0
9130	Debt Service Series 2010 B	421,683	0	0.00%	105,421	(105,421)	421,683
9167	Capital Improvement Series 2008B	0	0	0.00%	0	0	0
9164	Golf Course Debt Series 2004	0	0	0.00%	0	0	0
9165	Capital Improvement 2014 (Energy)	0	0	0.00%	0	0	0
9166	Capital Reserve Loan-HUD	197,057	4,236	2.15%	49,264	(45,028)	192,821
9168	Capital Improvement Series 2015	0	0	0.00%	0	0	0
9176	Debt Service Series 2016A/FPUA Adv	0	0	0.00%	0	0	0
9178	Debt Service Series 2016B-Land	0	0	0.00%	0	0	0
9179	Debt Service Series 2016C-Radios	0	0	0.00%	0	0	0
9179	Debt Service Series 2018	0	0	0.00%	0	0	0
9179	Debt Service Series 2019	2,296,250	0	0.00%	574,063	(574,063)	2,296,250
9176	Debt Service Series 2020A/2014 Energ	54,663	0	0.00%	13,666	(13,666)	54,663
9178	Debt Service Series 2020B/2016 Series	896,663	0	0.00%	224,166	(224,166)	896,663
9179	Debt Service Series 2020C/2018 Series	577,573	0	0.00%	144,393	(144,393)	577,573
9180	Capital Leases- White Fleet	396,000	0	0.00%	99,000	(99,000)	396,000
9180	Capital Leases- Police Fleet	634,634	0	0.00%	158,659	(158,659)	634,634
9184	Special Revenue/Police Grant	50,000	0	0.00%	12,500	(12,500)	50,000
9186	Special Revenue/103 CDBG	0	0	0.00%	0	0	0
9187	Special Revenue/106 Grants	50,000	0	0.00%	12,500	(12,500)	50,000
9180	Transfer to FPRA	0	0	0.00%	0	0	0
	Total Non-Operating	$ 5,574,523	$ 4,236	0.08%	$ 1,393,631	($1,389,395)	$ 5,570,287
	TOTAL ADMINISTRATIVE	**$ 14,102,532**	**$ 4,972,072**	**35.26%**	**$ 3,525,633**	**$ 1,446,439**	**$ 9,130,460**
TOTAL GENERAL FUND APPROPRIATIONS		**$ 43,323,874**	**$ 12,558,386**	**28.99%**	**$ 11,045,799**	**$ 1,904,299**	**$ 30,823,606**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Community Redevelopment	Department:	Community Redevelopment
Fund/Division Number: 104-0000	Division:	FPRA

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Taxes							
311 10	Ad Valorem Taxes	$ 7,212,091	$ 7,306,664	101.31%	$ 1,803,023	$ 5,503,641	($94,573)
	Total Taxes	$ 7,212,091	$ 7,306,664	101.31%	$ 1,803,023	$ 5,503,641	($94,573)
Licenses and Permits							
329 20	Lot Clearing Permits	$ 0	$ 430	0.00%	$ 0	$ 430	($430)
	Total Licenses and Permits	$ 0	$ 430	0.00%	$ 0	$ 430	($430)
Intergovernmental							
347 54	Marina Dockage	$ 4,000	$ 2,859	71.47%	$ 1,000	$ 1,859	$ 1,141
384 90	Other Charges	0	186	0.00%	0	186	(186)
	Total Intergovernmental	$ 4,000	$ 3,045	76.12%	$ 1,000	$ 2,045	$ 955
Miscellaneous Revenue							
361 10	Interest on Investments	$ 500	$ 4,306	861.29%	$ 125	$ 4,181	($3,806)
362 14	Leases	180,000	27,236	15.13%	45,000	(17,764)	152,764
363 10	Liens	100	564	563.94%	25	539	(464)
369 31	Reimburse of Expenditures	5,000	300	6.00%	1,250	(950)	4,700
369 44	Reimburse - Utility Authority	0	0	0.00%	0	0	0
369 45	Sale of Surplus Land	0	0	0.00%	0	0	0
369 90	Other Misc. Revenues	500	0	0.00%	125	(125)	500
	Total Miscellaneous Revenues	$ 186,100	$ 32,406	17.41%	$ 46,525	($14,119)	$ 153,694
Transfers							
	Transfer from General Fund	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Transfer from Construction Fund	0	0	0.00%	0	0	0
	Transfer from Police Grants Fund	208,333	0	0.00%	52,083	(52,083)	208,333
	Transfer from Restricted Fund	0	0	0.00%	0	0	0
	Total Transfers	$ 208,333	$ 0	0.00%	$ 52,083	($52,083)	$ 208,333
	Total Revenues	**$ 7,610,524**	**$ 7,342,545**	96.48%	**$ 1,902,631**	**$ 5,439,914**	**$ 268,409**
Fund Balance Appropriation		(71,907)	0	0.00%	(17,977)	17,977	(71,907)
	TOTAL RESOURCES	**$ 7,538,617**	**$ 7,342,545**	**0.00%**	**$ 1,884,654**	**$ 5,457,891**	**$ 196,502**

Fund Title: Community Redevelopment	Department: Community Redevelopment
Fund/Division Number: 104-0000	Division: FPRA

	2020/21 Proposed
Budgeted Staffing Level	
Police Officer	5
Total Budgeted Staffing Level	5

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 230,350	$ 0	0.00%	$ 57,588	($57,588)	$ 230,350
1020	Incentive Pay	0	0	0.00%	0	0	0
1030	Accrued Compensation	0	0	0.00%	0	0	0
1040	Overtime	0	0	0.00%	0	0	0
1050	Holiday Overtime	0	0	0.00%	0	0	0
2010	FICA Taxes	17,622	0	0.00%	4,405	(4,405)	17,622
2020	Retirement/General	0	0	0.00%	0	0	0
2020	Retirement/Police	30,660	0	0.00%	7,665	(7,665)	30,660
2030	Life & Health Insurance	44,754	0	0.00%	11,188	(11,188)	44,754
2035	Dental Insurance	2,133	0	0.00%	533	(533)	2,133
2040	Workers' Compensation	7,901	2,161	27.35%	1,975	185	5,740
	Total Personnel Services	$ 333,419	$ 2,161	0.65%	$ 83,355	($81,194)	$ 331,258
Operating Expense							
3120	Legal Fees	$ 0	$ 150	0.00%	$ 0	$ 150	($150)
3190	Consultant Fees	0	0	0.00%	0	0	0
3200	Accounting & Auditing	5,500	0	0.00%	1,375	(1,375)	5,500
3468	Marina Operation	10,000	0	0.00%	2,500	(2,500)	10,000
3490	Contractual Fees	150,000	6,800	4.53%	37,500	(30,700)	143,200
4020	Travel	0	0	0.00%	0	0	0
4110	Communications	0	0	0.00%	0	0	0
4120	Freight and Postage	500	0	0.00%	125	(125)	500
4310	Utilities	20,000	4,036	20.18%	5,000	(964)	15,964
4510	Insurance	110,000	924	0.84%	27,500	(26,576)	109,076
4620	Site Maintenance	10,000	1,800	18.00%	2,500	(700)	8,200
4650	Vehicle Maintenance	0	0	0.00%	0	0	0
4651	Vehicle Parts	0	0	0.00%	0	0	0
4675	Software Maintenance	0	0	0.00%	0	0	0
4720	Outside Printing	0	0	0.00%	0	0	0
4810	Advertising	10,000	0	0.00%	2,500	(2,500)	10,000

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 30, 2020

Fund Title: Community Redevelopment	Department: Community Redevelopment
Fund/Division Number: 104-0000	Division: FPRA

		2020/21 Proposed	FYTD Actual	Yr. Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense, cont'd							
4911	Loan Interest	0	0	0.00%	0	0	0
4940	Bad Debts	0	0	0.00%	0	0	0
4960	Administrative Fees	145,000	36,250	25.00%	36,250	(0)	108,750
4980	Contingency	124,914	0	0.00%	31,229	(31,229)	124,914
4985	Real Estate Taxes	40,000	36,259	90.65%	10,000	26,259	3,741
4990	Miscellaneous Expenses	5,000	0	0.00%	1,250	(1,250)	5,000
5110	Office Supplies	0	0	0.00%	0	0	0
5120	EDP Supplies	0	0	0.00%	0	0	0
5210	Gas and Oil	1,000	0	0.00%	250	(250)	1,000
5410	Books, Pubs, Subscriptions & Mbrshp	4,000	1,870	46.75%	1,000	870	2,130
	Total Operating Expense	$ 635,914	$ 88,089	13.85%	$ 158,979	($70,890)	$ 547,825
Capital Outlay							
6100	Land	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6200	Buildings	0	0	0.00%	0	0	0
6320	Other improvements	0	20,600	0.00%	0	20,600	(20,600)
6410	Office Equip & Machinery	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 20,600	0.00%	$ 0	$ 20,600	($20,600)
Other Programs & Projects							
8340	Other Grants & Aids	$ 0	$ 2,779	0.00%	$ 0	$ 2,779	($2,779)
8347	School Resorce Officers	350,000	0	0.00%	87,500	(87,500)	350,000
8391	Ft. Pierce/PAL	0	0	0.00%	0	0	0
8392	Youth Activities	20,000	0	0.00%	5,000	(5,000)	20,000
	Total Programs & Projects	$ 370,000	$ 2,779	0.75%	$ 92,500	($89,721)	$ 367,221
Transfers							
90 01	General-Debt Service (2010B)	$ 421,683	$ 0	0.00%	$ 105,421	($105,421)	$ 421,683
90 01	General-Debt Service/(2008A)	0	0	0.00%	0	0	0
90 01	General-Debt Service/(2008B)	0	0	0.00%	0	0	0
90 01	General-Debt Service/(2019A)	2,066,625	0	0.00%	516,656	(516,656)	2,066,625
9118	Debt Service 2015A	1,620,840	0	0.00%	405,210	(405,210)	1,620,840
9119	Debt Service 2015B	891,760	0	0.00%	222,940	(222,940)	891,760
9120	Debt Service 2016-Land	0	0	0.00%	0	0	0
9120	Debt Service 2020B2-Land	248,376	0	0.00%	62,094	(62,094)	248,376
9166	Sunrise Theatre	450,000	0	0.00%	112,500	(112,500)	450,000
9167	General	500,000	0	0.00%	125,000	(125,000)	500,000
9188	HUD Grants	0	0	0.00%	0	0	0
	Total Transfers	$ 6,199,284	$ 0	0.00%	$ 1,549,821	($1,549,821)	$ 6,199,284
	TOTAL APPROPRIATIONS	**$ 7,538,617**	**$ 113,628**	**1.51%**	**$ 1,884,654**	**($1,771,026)**	**$ 7,424,989**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Marina Fund
Fund/Division Number: 401-0000

		2020/21 Proposed	FYTD Actual	Yr Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Grants							
331 50	Disaster Relief/Federal	$0	$0	0.00%	$ 0	$ 0	$ 0
334 39	Physical Environmental Grant	0	0	0.00%	0	0	0
334 50	Disaster Relief/State	0	0	0.00%	0	0	0
	Total Grants	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
Charges for Services							
347 54	Dockage	$ 1,350,000	$ 350,104	25.93%	$ 337,500	$ 12,604	$ 999,896
347 55	Transient Dockage	525,000	161,507	30.76%	131,250	30,257	363,493
	Total Charges for Services	$ 1,875,000	$ 511,611	27.29%	$ 468,750	$ 42,861	$ 1,363,389
Miscellaneous Revenue							
361 10	Interest Earnings	$ 6,000	$ 777	12.95%	$ 1,500	($723)	$ 5,223
361 33	Other Investment Interest	0	0	0.00%	0	0	0
362 14	Leases	2,500	988	39.53%	625	363	1,512
362 15	Tiki Lease	0	33,594	0.00%	0	33,594	(33,594)
362 16	Crabby's Lease	185,000	0	0.00%	46,250	(46,250)	185,000
369 31	Reimburse of Expenditures	0	0	0.00%	0	0	0
369 85	Settlement of Claims	0	0	0.00%	0	0	0
369 90	Other Misc. Revenue	7,000	3,216	45.94%	1,750	1,466	3,784
369 91	Gas and Oil Sales	1,100,000	201,057	18.28%	275,000	(73,943)	898,943
369 92	Electric Utility Sales	150,000	45,294	30.20%	37,500	7,794	104,706
369 93	Utility Fees	21,000	4,980	23.71%	5,250	(270)	16,020
369 94	Soda, Candy & Ice Sales	185,000	35,611	19.25%	46,250	(10,639)	149,389
369 96	Late Payment Charges	3,500	600	17.14%	875	(275)	2,900
369 97	Live Aboards	65,000	22,429	34.51%	16,250	6,179	42,571
369 98	Other Miscellaneous Revenues	20,000	3,929	19.65%	5,000	(1,071)	16,071
	Total Miscellaneous Revenue	$ 1,745,000	$ 352,475	20.20%	$ 436,250	($83,775)	$ 1,392,525
	Total Revenue	$ 3,620,000	$ 864,086	23.87%	$ 905,000	($40,914)	$ 2,755,914
	Appropriated Retained Earnings	680,849	0	0.00%	170,212	(170,212)	680,849
	TOTAL RESOURCES	**$ 4,300,849**	**$ 864,086**	**20.09%**	**$ 1,075,212**	**($211,127)**	**$ 3,436,763**

Fund Title: Marina Fund
Fund/Division Number: 401-4100-575

	2020/21 Proposed
Budgeted Staffing Level	
Marina Manager	1
Senior Accounting Analyst	1
Assistant Dockmaster	1
Marina Concierge Retailer	1
Dock Attendant	1
Storekeeper (FT)	1
Storekeeper (PT)	1
Dock Master	0
Executive Assistant	0
Marina Operations Supervisor	0
Total Budgeted Staffing Level	7

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 340,574	$ 68,554	20.13%	$ 85,144	($16,590)	$ 272,020
1030	Accrued Compensation	6,000	3,536	58.94%	1,500	2,036	2,464
1040	Overtime	5,000	866	17.32%	1,250	(384)	4,134
2010	FICA Taxes	27,217	5,654	20.78%	6,804	(1,150)	21,562
2020	Retirement Contributions	51,662	10,269	19.88%	12,915	(2,646)	41,393
2030	Life & Health Insurance	62,649	9,060	14.46%	15,662	(6,602)	53,589
2035	Dental Insurance	3,268	606.59	18.56%	817	(211)	2,662
2040	Workers' Comp.	10,744	2,938	27.35%	2,686	252	7,806
	Total Personnel Services	$ 507,114	$ 101,484	20.01%	$ 126,778	($25,294)	$ 405,630
Operating Expense							
3120	Legal Fees	$ 5,000	$ 0	0.00%	$ 1,250	($1,250)	$ 5,000
3190	Consulting Fees	0	0	0.00%	0	0	0
3200	Accounting & Auditing	3,000	0	0.00%	750	(750)	3,000
3490	Misc. Contract Services	200,000	4,506	2.25%	50,000	(45,494)	195,494
3495	Temp Employee Svc	195,000	30,644	15.71%	48,750	(18,106)	164,356
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel & Education	3,500	0	0.00%	875	(875)	3,500
4110	Communications	35,000	4,257	12.16%	8,750	(4,493)	30,743
4120	Freight and Postage	3,000	237	7.91%	750	(513)	2,763

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Marina Fund
Fund/Division Number: 401-4100-575

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4310	Utilities	148,000	34,580	23.37%	37,000	(2,420)	113,420
4410	Equipment Rental	1,500	566	37.72%	375	191	934
4430	Land Lease	35,000	1,046	2.99%	8,750	(7,704)	33,954
4510	Insurance & Fidelity Bond	535,000	12,700	2.37%	133,750	(121,050)	522,300
4540	FLC Liability & Property	0	0	0.00%	0	0	0
4610	Building Maintenance	30,000	1,312	4.37%	7,500	(6,188)	28,688
4620	Restroom/Laundry Maint.	4,500	0	0.00%	1,125	(1,125)	4,500
4630	Pier Maintenance	20,000	24,272	121.36%	5,000	19,272	(4,272)
4650	Vehicle Maintenance	400	0	0.00%	100	(100)	400
4651	Vehicle Parts	400	51	12.68%	100	(49)	349
4660	Equipment Maintenance	4,500	4,083	90.73%	1,125	2,958	417
4670	Computer Maintenance	2,500	0	0.00%	625	(625)	2,500
4675	Software Maintenance	29,000	3,913	13.49%	7,250	(3,337)	25,087
4710	Reproduction	2,500	54	2.16%	625	(571)	2,446
4810	Advertising	22,000	7,919	36.00%	5,500	2,419	14,081
4920	Cost of Goods Sold Fuel	925,000	140,160	15.15%	231,250	(91,090)	784,840
4925	Cost of Events	0	0	0.00%	0	0	0
4930	Cost of Goods Sold	105,000	24,031	22.89%	26,250	(2,219)	80,969
4940	Bad Debt Expense	10,000	0	0.00%	2,500	(2,500)	10,000
4960	Administrative Charges	130,100	31,935	24.55%	32,525	(590)	98,165
4970	Inventory Adjustment	2,000	0	0.00%	500	(500)	2,000
4975	Taxes	39,000	18,267	46.84%	9,750	8,517	20,733
4990	Miscellaneous Expense	3,500	0	0.00%	875	(875)	3,500
5110	Office Supplies	7,800	1,357	17.40%	1,950	(593)	6,443
5120	EDP Supplies	500	0	0.00%	125	(125)	500
5150	Misc. Equipment	10,000	0	0.00%	2,500	(2,500)	10,000
5210	Gas and Oil	1,200	171	14.22%	300	(129)	1,029
5230	Cleaning Supplies	15,000	3,710	24.73%	3,750	(40)	11,290
5231	Safety Supplies	1,000	0	0.00%	250	(250)	1,000
5232	Other Supplies	500	0	0.00%	125	(125)	500
5241	Horticultural Supplies	1,500	45	3.00%	375	(330)	1,455

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Marina Fund
Fund/Division Number: 401-4100-575

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
5250	Uniforms	2,000	263	13.13%	500	(238)	1,738
5260	Expendable Tools	2,000	259	12.94%	500	(241)	1,741
5410	Books,Pubs,Subscriptions&Mbrshp	1,500	0	0.00%	375	(375)	1,500
5900	Depreciation	1,134,572	281,524	24.81%	283,643	(2,119)	853,048
	Total Operating Expense	$ 3,676,172	$ 632,910	17.22%	$ 919,043	($286,133)	$ 3,043,262
Capital Outlay							
6310	Other Improvements	$ 140,000	$ 1,825	1.30%	$ 35,000	($33,175)	$ 138,175
6320	Other Structures Facility	10,000	0	0.00%	2,500	(2,500)	10,000
6360	Hurricane Improvements	0	0	0.00%	0	0	0
6410	Office Equip & Machinery	4,000	0	0.00%	1,000	(1,000)	4,000
6420	Furniture & Furnishings	500	0	0.00%	125	(125)	500
6445	Other Equipment	12,000	13,944	116.20%	3,000	10,944	(1,944)
	Total Capital Outlay	$ 166,500	$ 15,769	9.47%	$ 41,625	($25,856)	$ 150,731
Debt Service							
7010	Principal	$ 458,669	$ 0	0.00%	$ 114,667	($114,667)	$ 458,669
7020	Interest	207,136	0	0.00%	51,784	(51,784)	207,136
7030	Other Debt Service Cost	15,000	0	0.00%	3,750	(3,750)	15,000
	Total Debt Service	$ 680,805	$ 0	0.00%	$ 170,201	($170,201)	$ 680,805
Non-Operating Expenses							
9110	Transfer to General	$ 250,000	$ 62,500	25.00%	$ 62,500	$ 0	$ 187,500
9200	Loan Principal	144,923	0	0.00%	36,231	(36,231)	144,923
9300	Loan Interest	9,908	2,962	29.90%	2,477	485	6,946
	Total Non-Operating Expenses	$ 404,830	$ 65,462	16.17%	$ 101,208	($35,746)	$ 339,368
	TOTAL APPROPRIATIONS	**$ 5,435,421**	**$ 815,625**	**15.01%**	**$ 1,358,855**	**($543,230)**	**$ 4,619,796**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Solid Waste
Fund/Division Number: 402-0000

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Grants							
331 50	Disaster Relief/Federal	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
331 50	Disaster Relief/State	0	0	0.00%	0	0	0
	Total Grants	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
Charges for Services							
343 40	Residential Service	$ 3,245,000	$ 834,011	25.70%	$ 811,250	$ 22,761	$ 2,410,989
343 41	Commercial Service	4,135,000	992,921	24.01%	1,033,750	(40,829)	3,142,079
343 43	Commercial Trash	100,000	25,323	25.32%	25,000	323	74,677
343 44	Recycling/Billing	390,000	97,885	25.10%	97,500	385	292,115
343 45	Other Income	0	0	0.00%	0	0	0
343 46	Recycling Program	0	7,450	0.00%	0	7,450	(7,450)
	Total Charges for Services	$ 7,870,000	$ 1,957,590	24.87%	$ 1,967,500	($9,910)	$ 5,912,410
Miscellaneous Revenue							
361 10	Interest on Investments	$ 4,000	$ 405	10.14%	$ 1,000	($595)	$ 3,595
361 20	Interest of SBA	0	0	0.00%	0	0	0
364 41	Sale of Surplus	0	0	0.00%	0	0	0
366 90	Contributions/Private Sources	0	0	0.00%	0	0	0
369 85	Settlement of Claims	0	0	0.00%	0	0	0
369 90	Miscellaneous Revenue	0	0	0.00%	0	0	0
	Total Miscellaneous Revenue	$ 4,000	$ 405	10.14%	$ 1,000	($595)	$ 3,595
	Total Revenues	$ 7,874,000	$ 1,957,995	24.87%	$ 1,968,500	($10,505)	$ 5,916,005
	Appropriated Retained Earnings	(712,073)	0	0.00%	(178,018)	178,018	(712,073)
	TOTAL RESOURCES	**$ 7,161,927**	**$ 1,957,995**	**27.34%**	**$ 1,790,482**	**$ 167,514**	**$ 5,203,932**

Fund Title: Solid Waste
Fund/Division Number: 402-4200-534

	2020/21 Proposed
Budgeted Staffing Level	
Public Works Director	1
Deputy Public Works Director	1
Fleet Manager	1
Division Manager	1
Operations Manager-Fleet	1
Executive Assistant	1
Administrative Assistant	1
Sanitation Driver	20
Maintenance Worker	2
Master Mechanic	1
Diesel Mechanic	3
Inspector	1
GIS Analyst	0
Public Works Manager	0
Total Budgeted Staffing Level	34

		2020/21 Proposed	FYTD Actual	Yr Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 1,478,509	$ 323,710	21.89%	$ 369,627	($45,917)	$ 1,154,799
1030	Accrued Compensation	14,700	11,139	75.78%	3,675	7,464	3,561
1040	Overtime	50,000	31,897	63.79%	12,500	19,397	18,103
2010	FICA Taxes	118,055	27,753	23.51%	29,514	(1,761)	90,302
2020	Retirement Contributions	226,709	52,915	23.34%	56,677	(3,762)	173,794
2030	Life & Health Insurance	342,706	71,872	20.97%	85,677	(13,804)	270,834
2035	Dental Insurance	36,106	4,336	12.01%	9,026	(4,690)	31,769
2040	Workers' Comp.	77,040	21,172	27.48%	19,260	1,912	55,868
	Total Personnel Services	$ 2,343,826	$ 544,795	23.24%	$ 585,956	($41,162)	$ 1,799,031

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Solid Waste
Fund/Division Number: 402-4200-534

		2020/21 Proposed	FYTD Actual	Yr Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense							
3200	Accounting & Auditing	$ 7,000	$ 0	0.00%	$ 1,750	($1,750)	$ 7,000
3420	U.A. Customer Service Admin.	187,200	46,800	25.00%	46,800	0	140,400
3430	Landfill Contract	1,650,000	478,644	29.01%	412,500	66,144	1,171,356
3490	Misc. Contract Services	150,000	31,006	20.67%	37,500	(6,494)	118,994
3495	Temp Employee Svcs	200,000	89,291	44.65%	50,000	39,291	110,709
4010	Car Allowance	4,200	2,100	50.00%	1,050	1,050	2,100
4020	Travel & Education	5,000	0	0.00%	1,250	(1,250)	5,000
4110	Communications	50,000	3,762	7.52%	12,500	(8,738)	46,238
4120	Freight and Postage	1,000	0	0.00%	250	(250)	1,000
4310	Utilities	16,000	4,390	27.44%	4,000	390	11,610
4410	Equipment Rental	0	8,182	0.00%	0	8,182	(8,182)
4510	Insurance & Fidelity Bond	195,000	47,509	24.36%	48,750	(1,241)	147,491
4550	Liability & Property Claims	0	0	0.00%	0	0	0
4650	Vehicle Maintenance	5,000	0	0.00%	1,250	(1,250)	5,000
4651	Vehicle Parts	300,000	68,184	22.73%	75,000	(6,816)	231,816
4652	Tires, Tubes & Batteries	85,000	79,831	93.92%	21,250	58,581	5,169
4653	Unforeseeable	25,000	0	0.00%	6,250	(6,250)	25,000
4660	Equipment Maintenance	25,000	0	0.00%	6,250	(6,250)	25,000
4670	Computer Maintenance	1,000	0	0.00%	250	(250)	1,000
4675	Software Maintenance	17,000	159	0.94%	4,250	(4,091)	16,841
4680	Radio Maintenance	0	0	0.00%	0	0	0
4710	Reproduction	2,500	438	17.51%	625	(187)	2,062
4810	Advertising	2,500	0	0.00%	625	(625)	2,500
4950	Settlement of Claims	0	0	0.00%	0	0	0
4960	Administrative Charges	80,000	20,000	25.00%	20,000	(0)	60,000
4990	Miscellaneous Expense	10,000	2,066	20.66%	2,500	(434)	7,934
5110	Office Supplies	5,000	993	19.87%	1,250	(257)	4,007
5120	EDP Supplies	300	0	0.00%	75	(75)	300
5150	Miscellaneous Equip Expense	0	0	0.00%	0	0	0

Fund Title: Solid Waste
Fund/Division Number: 402-4200-534

		2020/21 Proposed	FYTD Actual	Yr Lapse 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
5210	Gas and Oil	300,000	55,840	18.61%	75,000	(19,160)	244,160
5232	Other Supplies	6,000	1,575	26.24%	1,500	75	4,425
5242	Chemicals	8,000	861	10.76%	2,000	(1,139)	7,139
5250	Uniforms	20,000	2,493	12.46%	5,000	(2,507)	17,507
5260	Expendable Tools	1,500	220	14.63%	375	(155)	1,280
5410	Books,Pubs,Subscriptions&Mbrshp	1,000	117	11.69%	250	(133)	883
5900	Depreciation	510,000	127,233	24.95%	127,500	(267)	382,767
	Total Operating Expense	$ 3,870,200	$ 1,071,694	27.69%	$ 967,550	$ 104,144	$ 2,798,506
Capital Outlay							
6200	Buildings	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6320	Other Improvements	0	0	0.00%	0	0	0
6410	Office Equip & Machinery	0	0	0.00%	0	0	0
6420	Furniture & Furnishings	0	0	0.00%	0	0	0
6430	Heavy Equipment	0	39,099	0.00%	0	39,099	(39,099)
6440	Vehicles	0	130,461	0.00%	0	130,461	(130,461)
6445	Other Equipment	150,000	(5,244)	-3.50%	37,500	(42,744)	155,244
	Total Capital Outlay	$ 150,000	$ 164,316	109.54%	$ 37,500	$ 126,816	($14,316)
Non-Operating Expense							
9110	Transfer to General	$ 860,000	$ 215,000	25.00%	$ 215,000	$ 0	$ 645,000
9200	Capital Loan Payment	385,000	0	0.00%	96,250	(96,250)	385,000
9200	Debt Service/Radios	62,902	0	0.00%	15,725	(15,725)	62,902
	Total Non-Operating Expense	$ 1,307,902	$ 215,000	16.44%	$ 326,975	($111,975)	$ 1,092,902
	TOTAL APPROPRIATIONS	**$ 7,671,927**	**$ 1,995,805**	**26.01%**	**$ 1,917,982**	**$ 77,823**	**$ 5,676,123**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Golf Course Fund
Fund/Division Number: 405 0000

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Charges for Services							
347 20	Membership Dues	$ 35,000	$ 13,152	37.58%	$ 8,750	$ 4,402	$ 21,848
347 22	Other Memberships	2,000	421	21.03%	500	(79)	1,579
347 24	Golf Fees	1,080,000	259,284	24.01%	270,000	(10,716)	820,716
347 24	Adjustment Golf Fees	(5,000)	(2,712)	54.23%	(1,250)	(1,462)	(2,288)
347 25	Driving Range	30,000	4,986	16.62%	7,500	(2,514)	25,014
	Total Charges for Services	$ 1,142,000	$ 275,130	24.09%	$ 285,500	($10,370)	$ 866,870
Miscellaneous Revenue							
361 10	Interest Earnings	$ 250	$ 0	0.00%	$ 63	($63)	$ 250
369 25	Pro Shop Merchandise	80,000	20,185	25.23%	20,000	185	59,815
369 31	Reimbursement of Expenses	6,500	1,636	25.17%	6,500	6,433	6,433
369 70	Events	0	0	0.00%	0	1,425	1,425
369 80	Food	22,504	5,615	24.95%	20,000	22,606	22,606
369 85	Settlement of Claims	0	0	0.00%	0	0	0
369 89	Alcoholic Beverages	60,000	15,048	25.08%	60,000	48,693	48,693
369 90	Misc Revenues	50,000	417	0.83%	10,000	5,390	5,390
369 94	Snacks & Beverages	32,000	5,707	17.84%	25,000	23,453	23,453
369 98	Other Misc Revenues	0	0	0.00%	5,000	600	600
	Total Miscellaneous Revenue	$ 251,254	$ 48,609	19.35%	$ 146,563	$ 108,722	$ 168,665
	Total Revenues	$ 1,393,254	$ 323,739	23.24%	$ 432,063	$ 98,352	$ 1,035,534
Transfers							
381 01	Transfer from General Fund	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
382 50	Transfer from Solid Waste	0	0	0.00%	0	0	0
	Total Transfers	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Appropriated Retained Earnings	0	0	0.00%	0	0	0
	TOTAL RESOURCES	**$ 1,393,254**	**$ 323,739**	**23.24%**	**$ 432,063**	**$ 98,352**	**$ 1,035,534**

Fund Title: Golf Gourse Fund
Fund/Division Number: 405-4500-572

	2020/21 Proposed
Budgeted Staffing Level	
Golf Course Manager	1
Golf Pro	2
Assistant Golf Pro	0
Superintendent	0
Cart Attendant (PT)	0
Lead Greenskeeper	0
Greenskeeper	0
Facilities Maint. Supervisor	0
Facilities Attendant	0
Total Budgeted Staffing Level	3

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 151,216	$ 38,585	25.52%	$ 37,804	$ 781	$ 112,631
1030	Accrued Compensation	1,400	2,761	197.21%	350	2,411	(1,361)
1040	Overtime	0	0	0.00%	0	0	0
2010	FICA Taxes	11,675	3,126	26.77%	2,919	207	8,550
2020	Retirement Contributions	25,670	6,891	26.85%	6,418	474	18,779
2030	Life & Health Insurance	32,176	8,123	25.25%	8,044	79	24,053
2035	Dental Insurance	1,552	392	25.22%	388	3	1,161
2040	Workers' Comp.	2,945	805	27.34%	736	69	2,140
	Total Personnel Services	$ 226,635	$ 60,682	26.78%	$ 56,659	$ 4,024	$ 165,953
Operating Expense							
3190	Consultant Fees	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
3200	Accounting & Auditing	2,250	0	0.00%	563	(563)	2,250
3440	Aquatic Weed Control	0	0	0.00%	0	0	0
3490	Contractual Fees	593,268	148,317	25.00%	148,317	0	444,951
3495	Temp Employee Svcs	115,000	18,471	16.06%	28,750	(10,279)	96,529
4110	Communications	17,000	2,139	12.58%	4,250	(2,111)	14,861
4120	Freight and Postage	500	0	0.00%	125	(125)	500
4310	Utilities	45,000	14,855	33.01%	11,250	3,605	30,145

Fund Title:		Golf Gourse Fund					
Fund/Division Number: 405-4500-572							
Operating Expense contd.							
4410	Equipment Rental-Golf Carts	46,800	15,600	33.33%	11,700	3,900	31,200
4420	Land Lease	45,810	7,467	16.30%	11,453	(3,986)	38,343
4510	Insurance & Fidelity Bond	80,000	15,994	19.99%	20,000	(4,006)	64,006
4610	Building Maintenance	750	65	8.67%	188	(122)	685
4620	Building Supplies	1,000	0	0.00%	250	(250)	1,000
4630	Irrigation Maintenance	750	0	0.00%	188	(188)	750
4651	Vehicle Parts	0	0	0.00%	0	0	0
4660	Equipment Maintenance	1,500	959	63.90%	375	584	541
4670	Computer Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	18,000	8,243	45.79%	4,500	3,743	9,757
4810	Advertising	15,000	4,666	31.10%	3,750	916	10,334
4925	Cost of Events	0	0	0.00%	0	0	0
4930	Cost of Goods Sold	13,000	3,654	28.11%	3,250	404	9,346
4932	Liquor Expense	23,000	6,946	30.20%	5,750	1,196	16,054
4935	Merchandise CGS	30,000	9,295	30.98%	7,500	1,795	20,705
4940	Bad Debt Expense	0	0	0.00%	0	0	0
4960	Administrative Charges	59,000	15,497	26.27%	14,750	747	43,503
4976	License and Fees	1,200	180	15.00%	300	(120)	1,020
4980	Over/Short Expense	0	(8)	0.00%	0	(8)	8
4985	Taxes	7,000	5,836	83.37%	1,750	4,086	1,164
4990	Miscellaneous Expense	0	0	0.00%	0	0	0
5110	Office Supplies	1,000	374	37.44%	250	124	626
5120	EDP Supplies	0	0	0.00%	0	0	0
5150	Misc Equipment Expense	0	0	0.00%	0	0	0
5210	Gas and Oil	24,000	5,510	22.96%	6,000	(490)	18,490
5231	Safety Supplies	1,000	153	15.26%	250	(97)	847
5232	Other Supplies	5,000	1,639	32.78%	1,250	389	3,361
5235	Maintenance Supplies	0	0	0.00%	0	0	0
5240	Golf Supplies	4,000	1,026	25.64%	1,000	26	2,975
5241	Horticultural Supplies	0	0	0.00%	0	0	0
5242	Chemicals	7,000	0	0.00%	1,750	(1,750)	7,000
5243	Turf Supplies	0	0	0.00%	0	0	0
5244	Fertilizer	0	0	0.00%	0	0	0
5250	Uniforms	750	0	0.00%	188	(188)	750
5410	Books,Pubs,Subscriptions&Mbrshp	3,400	0	0.00%	850	(850)	3,400
5900	Depreciation	140,500	35,123	25.00%	35,125	(2)	105,377
	Total Operating Expense	$ 1,302,478	$ 322,001	24.72%	$ 325,620	($3,619)	$ 980,477

Fund Title: Golf Gourse Fund Fund/Division Number: 405-4500-572							
Capital Outlay							
6200	Buildings	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6320	Other Structures Facility	0	0	0.00%	0	0	0
6410	Office Equip & Machinery	0	0	0.00%	0	0	0
6420	Furniture & Furnishings	0	0	0.00%	0	0	0
6445	Other Equipment	0	0	0.00%	0	0	0
	Total Capital Outlay	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
Non-Operating Expense							
9110	Transfer to General	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
9300	Loan Principal	4,597	0	0.00%	1,149	(1,149)	4,597
9010	Loan Interest	44	0	0.00%	11	(11)	44
	Total Non-Operating Expense	$ 4,641	$ 0	0.00%	$ 1,160	($1,160)	$ 4,641
	TOTAL APPROPRIATIONS	**$ 1,533,754**	**$ 382,683**	**24.95%**	**$ 383,439**	**($755)**	**$ 1,151,071**

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Sunrise Theatre Fund
Fund/Division Number: 406 0000

	2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Grants						
331 00 00 Federal Grants	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
334 70 10 State Grant/DCF	0	0	0.00%	0	0	0
Total Grants	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
Charges for Services						
347 56 10 Ticket Sales	$ 1,400,000	$ 47,080	3.36%	$ 350,000	($302,920)	$ 1,352,920
347 56 11 Ticket Sales - Rentals	440,000	19,286	4.38%	110,000	(90,714)	420,714
347 56 15 Ticket Handling Fees	120,000	5,581	4.65%	30,000	(24,419)	114,419
347 56 50 Sponsorship Fees	30,000	0	0.00%	7,500	(7,500)	30,000
347 56 80 Memberships	125,000	3,100	2.48%	31,250	(28,150)	121,900
347 56 90 Donations & Pledges	15,000	2,661	17.74%	3,750	(1,089)	12,339
Total Charges for Services	$ 2,130,000	$ 77,708	3.65%	$ 532,500	($454,792)	$ 2,052,292
Miscellaneous Revenue						
361 10 00 Interest Earning	$ 600	$ 0	0.00%	$ 150	($150)	$ 600
362 14 00 Rents and Royalties	47,500	12,590	26.51%	11,875	715	34,910
369 31 00 Reimb. of Expenditures	53,948	41	0.08%	13,487	(13,446)	53,907
369 70 00 Events	25,000	0	0.00%	6,250	(6,250)	25,000
369 89 00 Packaged Sales	140,000	5,713	4.08%	35,000	(29,287)	134,287
369 90 00 Miscellaneous Revenues	1,000	45	4.54%	250	(205)	955
369 95 00 Commission/Tips/Merch.	3,000	0	0.00%	750	(750)	3,000
369 96 00 Late Payment Charges	0	0	0.00%	0	0	0
Total Miscellaneous Revenues	$ 271,048	$ 18,390	6.78%	$ 67,762	($49,372)	$ 252,658
Other Resources						
381 01 00 Transfer from General	$ 0		0.00%	$ 0	$ 0	$ 0
381 91 00 Transfer from FPRA	450,000		0.00%	112,500	(112,500)	450,000
381 89 00 Transfer from Restricted Fund	0		0.00%	0	0	0
Total Other Resources	$ 450,000	$ 0	0.00%	$ 112,500	($112,500)	$ 450,000
Appropriated Retained Earnigs	0	0	0.00%	0	0	0
TOTAL RESOURCES	**$ 2,851,048**	**$ 96,097**	**$ 0**	**$ 712,762**	**($616,665)**	**$ 2,754,951**

Fund Title: Sunrise Theatre Fund
Fund/Division Number: 406-4600-575

	2020/21 Proposed
Budgeted Staffing Level	
Executive Director	1
Technical/Facilities Manager	1
Box House/Operations Manager	1
Marketing & Development Manager	1
Box Office Clerk	1
Administrative Assistant	1
Public Relations & Development Mgr	0
Marketing & Public Relations Mgr	0
Executive Assistant	0
Total Budgeted Staffing Level	6

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services							
1010	Salaries and Wages	$ 332,446	$ 40,586	12.21%	$ 83,111	($42,525)	$ 291,860
1030	Accrued Compensation	6,000	2,246	37.44%	1,500	746	3,754
1040	Overtime	5,000	0	0.00%	1,250	(1,250)	5,000
2010	FICA Taxes	26,595	3,279	12.33%	6,649	(3,370)	23,316
2020	Retirement Contributions	57,768	4,471	7.74%	14,442	(9,971)	53,296
2030	Life & Health Insurance	59,029	5,793	9.81%	14,757	(8,964)	53,236
2035	Dental Insurance	3,063	337	11.02%	766	(428)	2,726
2040	Workers' Comp	6,148	1,681	27.35%	1,537	144	4,466
	Total Personnel Services	$ 496,048	$ 58,394	11.77%	$ 124,012	($65,618)	$ 437,654
Operating Expense							
3120	Legal Fees	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
3200	Accounting & Auditing	4,600	0	0.00%	1,150	(1,150)	4,600
3490	Misc. Contract Services	81,000	17,779	21.95%	20,250	(2,471)	63,221
3491	Custodial	50,000	5,246	10.49%	12,500	(7,254)	44,754
3492	House Crew	63,000	0	0.00%	15,750	(15,750)	63,000
3493	Support Staff	65,000	10,845	16.68%	16,250	(5,405)	54,155
3495	Temp Employee Svc	60,000	1,260	2.10%	15,000	(13,740)	58,740

Fund Title: Sunrise Theatre Fund
Fund/Division Number: 406-4600-575

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
3499	Security	15,000	0	0.00%	3,750	(3,750)	15,000
4010	Car Allowance	4,200	1,050	25.00%	1,050	0	3,150
4020	Travel & Education	3,500	0	0.00%	875	(875)	3,500
4040	Hospitality/Entertainment	1,500	0	0.00%	375	(375)	1,500
4043	Food	45,000	0	0.00%	11,250	(11,250)	45,000
4044	Transportation	2,000	0	0.00%	500	(500)	2,000
4045	Lodging	1,000	0	0.00%	250	(250)	1,000
4110	Communications	40,000	3,184	7.96%	10,000	(6,816)	36,816
4120	Freight and Postage	5,000	77	1.54%	1,250	(1,173)	4,923
4310	Utilities	130,000	17,961	13.82%	32,500	(14,539)	112,039
4410	Equipment Rental	13,500	4,730	35.04%	3,375	1,355	8,770
4411	Audio Gear	500	0	0.00%	125	(125)	500
4412	Backline	25,000	3,132	12.53%	6,250	(3,118)	21,868
4413	Lighting	4,500	0	0.00%	1,125	(1,125)	4,500
4414	Rigging	500	0	0.00%	125	(125)	500
4415	Visual	1,000	0	0.00%	250	(250)	1,000
4510	Insurance & Fidelity Bond	275,000	57,179	20.79%	68,750	(11,571)	217,821
4540	FLC Liability & Property	7,200	0	0.00%	1,800	(1,800)	7,200
4610	Building Maintenance	4,500	111	2.46%	1,125	(1,014)	4,389
4640	A/C Maintenance	9,000	0	0.00%	2,250	(2,250)	9,000
4645	Building Repair Supplies	1,000	0	0.00%	250	(250)	1,000
4646	Theatre Supplies	1,000	700	70.02%	250	450	300
4660	Equipment Maintenance	1,000	0	0.00%	250	(250)	1,000
4670	Computer Maintenance	1,000	0	0.00%	250	(250)	1,000
4675	Software Maintenance	3,500	97	2.78%	875	(778)	3,403
4710	Reproduction	1,000	0	0.00%	250	(250)	1,000
4720	Outside Printing	5,000	0	0.00%	1,250	(1,250)	5,000
4810	Advertising	315,000	21,470	6.82%	78,750	(57,280)	293,530

Fund Title: Sunrise Theatre Fund
Fund/Division Number: 406-4600-575

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating Expense contd.							
4925	Cost of Events	800,000	0	0.00%	200,000	(200,000)	800,000
4926	Cost of Events/Rent Reimb	150,000	1,654	1.10%	37,500	(35,846)	148,346
4932	Packaged Sales	30,000	435	1.45%	7,500	(7,065)	29,565
4933	Concession Supplies	6,000	241	4.02%	1,500	(1,259)	5,759
4940	Bad Debt Expense	0	0	0.00%	0	0	0
4945	Refunds	0	9,784	0.00%	0	9,784	(9,784)
4950	Settlement of Claims	0	0	0.00%	0	0	0
4960	Administrative Charges	110,000	12,744	11.59%	27,500	(14,756)	97,256
4976	Licenses & Fees	2,500	0	0.00%	625	(625)	2,500
4985	Taxes	500	0	0.00%	125	(125)	500
4990	Miscellaneous Expense	1,500	430	28.66%	375	55	1,070
5110	Office Supplies	4,000	1,020	25.50%	1,000	20	2,980
5120	EDP Supplies	1,000	0	0.00%	250	(250)	1,000
5150	Misc Equipment Expense	1,000	5,084	508.42%	250	4,834	(4,084)
5230	Cleaning Supplies	6,000	1,920	32.01%	1,500	420	4,080
5410	Books,Publications,Subs&Mbrshp	2,500	1,075	43.00%	625	450	1,425
5900	Depreciation	546,500	136,622	25.00%	136,625	(3)	409,878
	Total Operating Expense	$ 2,901,500	$ 315,829	10.89%	$ 725,375	($409,546)	$ 2,585,671
Capital Outlay							
6200	Other Structures Facilities	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
6320	Other Improvements	0	0	0.00%	0	0	0
6410	Office Equip & Mach	0	9,852	0.00%	0	9,852	(9,852)
6420	Furniture & Furnishings	0	344	0.00%	0	344	(344)
	Total Capital Outlay	$ 0	$ 10,196	0.00%	$ 0	$ 10,196	($10,196)
Transfers							
9110	Transfer to General	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Transfers	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL APPROPRIATIONS	**$ 3,397,548**	**$ 384,419**	**11.31%**	**$ 849,387**	**($464,968)**	**$ 3,013,129**

Fund Title: Building Inspection Fund
Fund/Division Number: 420-2902

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Licenses and Permits							
322 10	Permits-Building Dept.	$ 2,000,000	$ 512,346	25.62%	$ 2,000,000	$ 1,222,470	$ 1,222,470
322 20	Inspections	15,000	3,626	24.18%	15,000	15,131	15,131
322 90	Other Permit Fees	1,000,000	457,225	45.72%	1,000,000	928,391	928,391
329 40	Contractor's License	55,000	11,850	21.55%	55,000	59,941	59,941
	Total Licenses and Permits	$ 3,070,000	$ 985,048	32.09%	$ 3,070,000	$ 2,225,932	$ 2,225,932
Grants							
331 10	General Government	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Total Grants	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
Charge for Services							
341 40	Cert, Copying, Rcd Search	$ 2,000	($102)	-5.11%	$ 2,000	$ 174	$ 174
341 60	Administration Fees	0	0	0.00%	0	0	0
341 61	Demo & Flood Plain Mgmnt	25,000	0	0.00%	25,000	2,063	2,063
341 94	Credit Card Process Fees	25,000	41,800	167.20%	25,000	27,086	27,086
	Total Charges for Services	$ 52,000	$ 41,697	80.19%	$ 52,000	$ 29,323	$ 29,323
Fines & Forfeits							
354 60	Unlicensed Contracting	$ 10,000	$ 0	0.00%	$ 10,000	$ 0	$ 0
354 70	Violation of Local Ordinance	30,000	15,802	52.67%	30,000	5,970	5,970
	Total Fines & Forfeits	$ 40,000	$ 15,802	39.50%	$ 40,000	$ 5,970	$ 5,970
Miscellaneous Revenue							
361 10	Interest on Investments	$ 25,000	$ 2,131	8.52%	$ 25,000	$ 38,946	$ 38,946
361 33	Other Investment Interest	0	0	0.00%	0	156	156
369 31	Reimbursement of Expeditures	0	0	0.00%	0	0	0
369 57	St. Lucie County	25,000	19,198	76.79%	25,000	41,463	41,463
369 90	Other Misc. Revenues	30,000	9,189	30.63%	30,000	33,856	33,856
	Total Miscellaneous Revenues	$ 80,000	$ 30,518	38.15%	$ 80,000	$ 114,421	$ 114,421
	Total Revenues	$ 3,242,000	$ 1,073,065	33.10%	$ 3,242,000	$ 2,375,646	$ 2,375,646
Interfund Transfers							
381 10	General Fund	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	TOTAL Interfund Transfers	$ 0	$ 0	0.00%	$ 0	$ 0	$ 0
	Appropriated Retained Earnings	0	0	0.00%	0	(750,952)	(750,952)
	TOTAL RESOURCES	**$ 3,242,000**	**$ 1,073,065**	**33.10%**	**$ 3,242,000**	**$ 1,624,694**	**$ 1,624,694**

Fund Title: Building Inspection Fund
Fund/Division Number: 420-2902-524

	2020/21 Proposed
Budgeted Staffing Level	
Building Official	1
Deputy Building Official	1
Building Department Coordinator	1
CRS Coordinator	1
Executive Assistant	1
Administrative Assistant	1
Building Inspector /Investigator	7
Senior Permit Specialist	1
Permit Specialist	4
Plan Examiner	0
Building Inspector	0
Building Inspector/Plans Examiner (3 p/t)	0
Total Budgeted Staffing Level	18

	2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Personnel Services						
1010 Salaries and Wages	$ 939,890	$ 236,248	25.14%	$ 234,973	$ 1,276	$ 703,642
1030 Accrued Compensation	7,000	5,809	82.98%	1,750	4,059	1,191
1040 Overtime	5,000	6,341	126.82%	1,250	5,091	(1,341)
2010 FICA Taxes	73,141	18,352	25.09%	18,285	67	54,789
2020 Retirement Contributions	160,108	41,402	25.86%	40,027	1,375	118,706
2030 Life & Health Insurance	196,097	49,474	25.23%	49,024	449	146,623
2035 Dental Insurance	11,040	2,810	25.45%	2,760	50	8,230
2040 Workers' Compensation	17,751	4,854	27.34%	4,438	416	12,897
Total Personnel Services	$ 1,410,027	$ 365,290	25.91%	$ 352,507	$ 12,783	$ 1,044,737
Operating Expense						
3120 Legal Fees	$ 2,000	$ 0	0.00%	$ 500	($500)	$ 2,000
3170 Examination Fees	1,629	0	0.00%	407	(407)	1,629
3200 Accounting & Auditing	1,500	0	0.00%	375	(375)	1,500
3490 Contractual Fees	457,194	2,964	0.65%	114,299	(111,335)	454,231

FIRST QUARTER FINANCIAL REPORT - MONTH ENDING DECEMBER 31, 2020

Fund Title: Building Inspection Fund
Fund/Division Number: 420-2902-524

		2020/21 Proposed	FYTD Actual	YR. LAPSE 25%	FYTD Estimated	FYTD Variance	FYTD Balance
Operating contd.							
3495	Temp Employee Svcs	120,000	8,586	7.16%	30,000	(21,414)	111,414
4010	Car Allowance	4,200	0	0.00%	1,050	(1,050)	4,200
4020	Travel and Education	75,000	4,203	5.60%	18,750	(14,547)	70,797
4110	Communications	30,000	6,563	21.88%	7,500	(937)	23,437
4120	Freight and Postage	5,000	857	17.14%	1,250	(393)	4,143
4410	Equipment Rental	15,000	2,587	17.25%	3,750	(1,163)	12,413
4510	Liability	15,000	3,287	21.91%	3,750	(463)	11,713
4650	Vehicle Maintenance	2,500	2,696	107.84%	625	2,071	(196)
4651	Vehicle Parts	2,500	751	30.03%	625	126	1,749
4652	Tires & Batteries	2,500	0	0.00%	625	(625)	2,500
4660	Equipment Maintenance	0	0	0.00%	0	0	0
4670	Computer Maintenance	0	0	0.00%	0	0	0
4675	Software Maintenance	500,000	1,197	0.24%	125,000	(123,803)	498,803
4710	Reproduction	5,000	1,072	21.43%	1,250	(178)	3,928
4720	Outside Printing	5,000	2,355	47.11%	1,250	1,105	2,645
4810	Advertising	500	0	0.00%	125	(125)	500
4945	Refunds	0	0	#DIV/0!	0	0	0
4960	Administrative Fees	275,000	89,255	32.46%	68,750	20,505	185,745
4981	Contingency	10,000	0	0.00%	2,500	(2,500)	10,000
4990	Miscellaneous Expenses	5,000	3,229	64.58%	1,250	1,979	1,771
5110	Office Supplies	5,000	1,548	30.96%	1,250	298	3,452
5120	EDP Supplies	1,000	3,213	321.27%	250	2,963	(2,213)
5150	Misc. Equipment	119,806	13,326	11.12%	29,952	(16,626)	106,480
5210	Gas and Oil	15,000	2,711	18.07%	3,750	(1,039)	12,289
5232	Other Supplies	1,000	0	0.00%	250	(250)	1,000
5410	Books, Pubs, Subscriptions&Mbrshp	7,500	8,031	107.07%	1,875	6,156	(531)
5900	Depreciation	70,000	17,197	24.57%	17,500	(303)	52,803
	Total Operating Expense	$ 1,753,829	$ 175,625	10.01%	$ 438,457	($262,832)	$ 1,578,204
Capital Outlay							
6320	Other Improvements	$ 0	$ 98,308	0.00%	$ 0	$ 98,308	($98,308)
6410	Office Equipment & Mach	5,500	68,791	1250.75%	1,375	67,416	(63,291)
6440	Vehicles	75,000	0	0.00%	18,750	(18,750)	75,000
6420	Furniture & Furnishings	50,000	(1,035)	-2.07%	12,500	(13,535)	51,035
	Total Capital Outlay	$ 130,500	$ 166,065	127.25%	$ 32,625	$ 133,440	($35,565)
Non-operating Expenses							
9201	Debt Service/Radios	$ 7,364	$ 0	0.00%	$ 1,841	($1,841)	$ 7,364
	Total Non-Operating Expenses	$ 7,364	$ 0	0.00%	$ 1,841	($1,841)	$ 7,364
	TOTAL APPROPRIATIONS	**$ 3,301,720**	**$ 706,981**	**21.41%**	**$ 825,430**	**($118,449)**	**$ 2,594,739**

City of Fort Pierce
Financial Position/Resources and Uses
December 30, 2020
1st Quarter Fiscal 2021

	001 General	401 Marina	402 Solid Waste	405 Golf Course	406 Sunrise Theatre	420 Building Code
Estimated Avail. Resources Sept. 30, 2020	**8,494,534**	**962,687**	**1,328,355**	**(873,920)**	**(1,412,844)**	**1,728,066**
Less:						
10% Budget Reserve	(4,332,387)					
2021 Budget Appropriation	0	(680,849)	712,073	0	0	0
10/01/2020 Unrestricted Resources	**4,162,147**	**281,838**	**2,040,428**	**(873,920)**	**(1,412,844)**	**1,728,066**
1st Quarter Revenues	18,422,366	864,086	1,957,995	323,739	96,097	1,073,065
2021 Budget Appropriation	0	680,949	(712,073)	0	0	0
2022 Budget Appropriation	(600,000)	0	0	0	0	0
10/01/20 thru 12/30/20 Resources	17,822,366	1,545,035	1,245,922	323,739	96,097	1,073,065
1st Quarter Expenses	12,558,386	815,625	1,995,805	382,683	384,419	706,981
Less Accum. Depreciation	0	(281,524)	(127,233)	(35,123)	(136,622)	(17,197)
Total Uses	12,558,386	534,102	1,868,571	347,560	247,797	689,784
FY 2021 Net Resources	**5,263,980**	**1,010,933**	**(622,649)**	**(23,821)**	**(151,700)**	**383,282**
Total Resources Available	**9,426,127**	**1,292,771**	**1,417,779**	**(897,742)**	**(1,564,544)**	**2,111,348**

City of Fort Pierce
Urban Redevelopment
Financial Position/Resources and Uses
30-Dec-20
1st Quarter Fiscal 2020

***

	104 CRA	103 CDBG	105 SHIP	106 Grant HHR
Estimated Avail. Resource Sept. 30, 2020	**1,725,428**	**704,308**	**508,619**	**408,795**
Less:				
Reserve				
Budget Appropriation				
10/01/2020 Restricted (***) and Unrestricted Resources	**1,725,428**	**704,308**	**508,619**	**408,795**
1st Quarter Revenues	7,342,545	1,026	143,509	5,957
10/01/20 thru 12/30/20 Resources	7,342,545	1,026	143,509	5,957
1st Quarter Expenses	113,628	140,079	116,015	0
Total Uses	113,628	140,079	116,015	0
FY 2021 Net Resources	**7,228,917**	**(139,053)**	**27,494**	**5,957**
Total Resources Available	**8,954,345**	**565,255**	**536,113**	**414,752**

City Commission Regular Meeting - 4:30 pm **11. a.**

Meeting Date: 02/16/2021

Re: Amend Animal Shelter Interlocal Agreement

Submitted For: Peggy Arraiz, Code Compliance Manager, Code Enforcement

---

SUBJECT:

Approve amendments to the Interlocal Agreement between the City of Fort Pierce and St. Lucie County regarding the continued operations of the animal shelter located at 100 Savannah Road.

SUMMARY:

The following amendments have been reviewed and approved by both the City of Fort Pierce and St. Lucie County:

1. Reduce the term of the Interlocal from twenty (20) years with an automatic ten (10) year renewal to two (2) years with five (5) automatic two (2) year renewals.
2. Reduce the termination clause from two (2) years to six (6) months.
3. Amend the requirement for a joint agreement with an operator to two separate agreements that contain the same terms with minor exceptions.
4. Provide for future operations of the shelter jointly, with both jursidictions participating, in the event that the contract with an operator expires or is terminated.
5. Provide for the City of Fort Pierce to enter into an emergency contract to operate the shelter, in the event that the contract with an operator expires or is terminated.

RECOMMENDATION:

Approve the amendments as presented.

ALTERNATIVES:

Amend the proposed amendments.
Reject the proposed amendments.

RESPONSIBLE STAFF:

Margaret M. Arraiz, Code Compliance Manager

COORDINATED WITH:

City Manager's Office
City Attorney's Office
St. Lucie County Public Safety Department
St. Lucie County Attorney's Office

Fiscal Impact

OTHER INFORMATION:

None

Attachments

Interlocal Agreemnent

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	01/27/2021 09:43 AM

Form Started By: Peggy Arraiz
Started On: 01/19/2021 01:56 PM
Final Approval Date: 02/10/2021

INTERLOCAL AGREEMENT FOR OPERATON OF ANIMAL SHELTER

THIS INTERLOCAL AGREEMENT is made and entered into this _____ day of _____, 2021, by and between **St. Lucie County**, a political subdivision of the State of Florida, by and through its Board of County Commissioners (referred to hereinafter as "County"), and the **City of Fort Pierce**, a municipal corporation of the State of Florida, (referred to hereinafter as "Fort Pierce"), by and through its City Commission.

WITNESSETH:

WHEREAS, Section 163.01, Florida Statutes (2020), the "Florida Interlocal Cooperation Act of 1969," provides that local governments or "public agencies" may cooperate by agreement with one another to provide services and facilities that will best meet the needs of local communities; and

WHEREAS, the above-named governmental entities are "public agencies" as that term is defined in Section 163.01(3)(a), Florida Statutes, and shall be referred to hereinafter as the "party" or "parties"; and

WHEREAS, Fort Pierce is the owner of an animal shelter complex located at 100 Savannah Road, Fort Pierce, Florida (the "Savannah Shelter"); and

WHEREAS, the parties previously entered into an interlocal agreement for the renovation and temporary operation of the Savannah Shelter and recorded the same in the Official Records of St. Lucie County, Florida, at Book 4409, Page 1241; and

WHEREAS, this Agreement shall supersede the aforementioned recorded agreement; and

WHEREAS, the parties have determined that it would be mutually beneficial to utilize the Savannah Shelter complex to provide certain animal services; and

WHEREAS, the parties have determined that it would be appropriate and cost-effective to select a third party to provide said animal services; and

WHEREAS, Fort Pierce intends to enter into a lease agreement with Sunrise Humane Society, Inc., ("SHS"), whereby SHS will be permitted to occupy the Savannah Shelter under certain conditions; and

WHEREAS, the parties intend to enter into separate agreements with SHS for the care of animals which are in their respective custody and are being housed at the Savannah Shelter,

NOW, THEREFORE, the parties hereby agree and covenant on the terms and conditions hereinafter stated:

1. **RECITALS.** The foregoing recitals are hereby incorporated as forming the intent and purpose of this Agreement.

2. **SAVANNAH SHELTER.** The Savannah Shelter shall provide shelter for animals seized or otherwise taken into custody by each of the parties. The parties acknowledge and agree that the County provides animal control services to St. Lucie Village pursuant to an Interlocal Agreement recorded at Official Records Book 4283, Page 515 of the public records of St. Lucie County, Florida, and this Agreement shall extend to shelter services for such animals.

3. **SAVANNAH SHELTER OPERATIONS.**

A. **SERVICE AGREEMENTS:** The County and Fort Pierce will enter into separate agreements ("service agreements") with SHS for the operation of the Savannah Shelter, which operation shall include administration and the provision of shelter, board, and care for the animals in their respective custody. The separate service agreements will have substantially similar terms, except as necessary for the parties to comply with applicable local ordinances or preexisting contractual obligations.

B. **TERMINATION OF SERVICE AGREEMENT – FORT PIERCE ONLY:** The parties acknowledge and agree that the termination of the lease and/or service agreement between Fort Pierce and SHS shall necessitate the modification of the service agreement between SHS and the County to require that services to the County be delivered at a location other than the Savannah Shelter. The County shall otherwise retain sole discretion to continue, modify, or terminate its agreement with SHS.

C. **TERMINATION OF SERVICE AGREEMENT – COUNTY ONLY:** The parties acknowledge and agree that the termination of the service agreement between the County and SHS shall have no effect on the service agreement between Fort Pierce and SHS. In the event of the expiration or termination of the County's agreement with SHS, Fort Pierce shall retain sole discretion to continue, modify, or terminate its service agreement with SHS.

D. **TERMINATION OF SERVICE AGREEMENT – BOTH PARTIES:** Upon the termination of both service agreements and in the absence of an immediate replacement for SHS, the parties shall jointly operate the Savannah Shelter. The joint operation shall continue until a replacement provider is installed and with the understanding that:

i. The parties' financial contributions to shelter operations shall remain as they were at the time of termination of their respective service agreements with SHS, except that Fort Pierce shall assume responsibility for the maintenance of the Savannah Shelter complex and the payment of all utilities;

ii. The County and Fort Pierce shall assign an equal number of staff to operate the Savannah Shelter. The assigned staff may be temporary, part-time, or full-time employees. The assigned staff shall work under the direction of one Interim Shelter Director. The County shall select the Interim Shelter Director, who may be an employee of the County, Fort Pierce, or neither party; and

iii. As an alternative to the joint staffing solution set forth in Section 3(D)(ii) above, Fort Pierce may select a third party to operate the shelter on an interim basis. An interim third-party agreement entered into pursuant to this Section 3(D)(iii) shall extend to include service to the County. The parties shall jointly contribute to the cost of the interim third-party provider in accordance with Section 3(D)(i) above.

4. **INITIAL TERM.** This Agreement shall be effective on the date it is recorded in the public records of St. Lucie County, Florida, and shall remain in effect for two years thereafter ("initial term"), unless it is extended as set forth in Section 5 below or terminated as set forth in Section 6 below.

5. **EXTENSION.** Upon the expiration of the initial term, this Agreement shall automatically extend for five (5) additional terms of two (2) years each, unless it is terminated as set forth in Section 6 below.

6. **TERMINATION**. Either party may choose to terminate this Agreement without cause upon providing a minimum of six (6) months prior written notice delivered to the other party.

7. **NOTICE**. All notices or other communications hereunder shall be in writing and shall be deemed duly given if delivered in person or sent by certified mail return receipt requested and addressed as follows:

If to County:
St. Lucie County Administrator
2300 Virginia Avenue, Annex
Fort Pierce, Florida 34982

With a Copy to:
St. Lucie County Attorney
2300 Virginia Avenue, Annex
Fort Pierce, Florida 34982

If to Fort Pierce:
City Manager
City of Fort Pierce
100 N US 1
Fort Pierce, FL 34950

With a Copy to:
City Attorney
City of Fort Pierce
100 N US 1
Fort Pierce, FL 34950

8. **ENTIRE AGREEMENT.** This Agreement constitutes the entire Agreement between the parties with respect to the subject matter hereof and supersedes all prior verbal or written agreement between the parties with respect hereto. This Agreement may only be amended by a written document, properly authorized, executed and delivered by the parties hereto. This Agreement shall be interpreted as a whole unit.

9. **LIABILITY**. The parties to this Agreement shall not be deemed to have assumed any liability for the negligent or wrongful acts or omissions of the other party, or their respective officers, employees, servants or agents. Nothing contained herein shall be construed as a waiver, by either party, of the liability limits established in Section 768.28, Florida Statutes, or any other source of applicable governing law.

10. **SEVERABILITY**. Each provision of this Agreement is intended to be severable. If any term or provision hereof is illegal or invalid for any reason whatsoever, such illegality or invalidity shall not affect the validity of the remainder of this Agreement.

11. **GOVERNING LAW AND VENUE.** This Agreement and the rights of the parties shall be governed by and construed or enforced in accordance with the laws of the State of Florida. Venue for any action arising out of this Agreement is in the courts of St. Lucie County, Florida. Any action shall be tried as a non-jury case.

12. **AMENDMENTS**. No amendment, modification, or waiver of this Agreement or any part hereof, shall be valid or effective unless in writing and signed by all parties, and no waiver of any breach or condition of this Agreement shall be deemed to be a waiver of any other conditions or subsequent breach whether of like or different nature.

13. **FURTHER DOCUMENTS.** Each of the parties hereto agrees that it will execute and deliver such further instruments and do such further acts and things as may be necessary or desirable to carry out the purposes of this Agreement.

14. **SECTIONS-CAPTIONS**. Sections and other captions contained in this Agreement are for reference purposes only and are in no way intended to describe, interpret, define or limit the scope, extent or intent of this Agreement or any provision hereof.

15. **FILING.** This Agreement and any subsequent amendments hereto shall be filed with the

Clerk of the Circuit Court of St. Lucie County pursuant to Section 163.01(11), Florida Statutes.

IN WITNESS WHEREOF, the parties have caused the execution by their duly authorized officials.

ATTEST:

_____
Deputy Clerk

BOARD OF COUNTY COMMISSIONERS
ST. LUCIE COUNTY, FLORIDA

BY:_____
Chair

DATE:_____

APPROVED AS TO FORM AND CORRECTNESS:

BY:_____
County Attorney

ATTEST:

_____
Deputy Clerk

CITY OF FORT PIERCE

BY:_____
Mayor

DATE:_____

APPROVED AS TO FORM AND CORRECTNESS:

BY:_____
City Attorney

City Commission Regular Meeting - 4:30 pm **11. b.**

Meeting Date: 02/16/2021

Re: Lease of Animal Shelter to the Sunrise Humane Society

Submitted For: Peggy Arraiz, Code Compliance Manager, Code Enforcement

---

SUBJECT:

Approval of a lease between the City of Fort Pierce and the Sunrise Humane Society for the lease of the animal shelter located at 100 Savannah Road, for a term of one (1) year with four (4) automatic renewals.

SUMMARY:

Primary lease terms include:

1. Term for one (1) year with four (4) automatic renewal options.
2. Lease payment of 20% of the prior month's impound fees.
3. Identifying maintenance responsibilities between the City of Fort Pierce and the Sunrise Humane Society.
4. Providing for future improvements.
5. Providing for inspections and correction of any deficiencies.
6. Providing for termination with and without cause.
7. Linking the lease to the service contract.

RECOMMENDATION:

Approve the lease as presented.

ALTERNATIVES:

Amend the proposed lease.
Reject the proposed lease.

RESPONSIBLE STAFF:

Margaret M. Arraiz, Code Compliance Manager

COORDINATED WITH:

Operation SOS / Sunrise Humane Society
City Manager's Office
City Attorney's Office
Public Work's Department

Fiscal Impact

OTHER INFORMATION:

- Per the agreement, the east parking lot will need to be paved within one (1) year.
- Maintence costs as outlined, if needed.
- Income of 20% of prior month's impounds.

Attachments

Lease

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	01/27/2021 09:44 AM

Form Started By: Peggy Arraiz
Started On: 01/19/2021 02:07 PM
Final Approval Date: 02/10/2021

LEASE AGREEMENT
FOR 100 SAVANNAH ROAD

THIS LEASE AGREEMENT is made and entered into this 1st day of March 2021 by and between the **City of Fort Pierce**, a Florida municipal corporation (hereinafter referred to as "LANDLORD") and **Sunrise Humane Society, Inc.**, a not-for-profit corporation under the laws of the State of Florida (hereinafter referred to as "TENANT").

WHEREAS, LANDLORD, is the owner of property and improvements, which are located at 100 Savannah Road in the City of Fort Pierce, Florida (the "Demised Premises"), and which are more fully described in Article 2.0 below; and

WHEREAS, LANDLORD has selected TENANT to lease and operate the Demised Premises as an animal shelter; and

WHEREAS, LANDLORD and TENANT agree that TENANT'S operation of the Demised Premises as an animal shelter shall be limited to providing and/or performing shelter administration and animal care services to LANDLORD and to St. Lucie County; and

WHEREAS, TENANT has accepted this Lease Agreement, subject to the terms and conditions set forth herein,

NOW THEREFORE, in consideration of the mutual benefits received by each party, LANDLORD and TENANT agree as follows:

ARTICLE 1.0 RECITALS.

The foregoing recitals are hereby incorporated as forming the intent and purpose of this Lease Agreement.

ARTICLE 2.0 TERM.

2.1 This Lease Agreement shall be effective on March 1, 2021 and shall remain in effect for one (1) year thereafter (referred to hereinafter as the "initial term"), unless it is extended as set forth in Article 2.2 below or terminated as set forth in Article 15.0 below.

2.2 Upon the expiration of the initial term, this Agreement shall automatically extend for four (4) additional terms of one (1) year each, unless it is terminated as set forth in Article 15.0 below.

ARTICLE 3.0 DEMISED PREMISES.

The Demised Premises consists of approximately 1.75 acres, located on the north side of Parcel # 2422-141-0001-000/3 at 100 Savannah Road in the City of Fort Pierce, Florida, 34982. The Demised Premises includes five (5) structures, which (together with accessory structures and parking spaces) function as an animal shelter.

ARTICLE 4.0 USE OF PREMISES.

4.1 TENANT shall utilize the Demised Premises for the sole purpose of operating an open-admission animal shelter. Said operation shall be limited to (1) the terms and conditions of TENANT'S service agreement with LANDLORD for shelter administration and animal care (hereinafter referred to as the "corresponding service agreement"); and (2) the terms and conditions of any such service agreement between TENANT and St. Lucie County.

4.2 TENANT acknowledges and agrees that the termination of the corresponding service agreement shall constitute cause for the termination of this Lease Agreement.

4.3 TENANT acknowledges and agrees that, upon the termination of this Lease Agreement and/or the corresponding service agreement, TENANT shall no longer be permitted to use the Demised Premises to provide shelter services to St. Lucie County.

4.5 TENANT agrees to keep the Demised Premises in a clean and sanitary condition; to comply with all laws, ordinances, rules, regulations, environmental permits, and all other obligations imposed by applicable provisions of building, housing, health and environmental codes of any local, state, or federal law, regulation, or agency; to commit no waste of the Demised Premises; to remove all garbage and other debris which results from TENANT's operations and use of the premises; to keep all plumbing fixtures used by TENANT clean and sanitary; to use and operate in a reasonable manner all electrical, plumbing, heating, ventilating, air conditioning and other facilities and appliances; not to destroy, deface, damage, impair or remove any part of the Demised Premises, or property therein belonging to LANDLORD; to direct persons on the premises with TENANT's consent to conduct themselves in a manner that does not constitute a breach of the peace; and to surrender the Demised Premises at the termination of this Lease in as good state and condition as reasonable use and wear will have permitted.

ARTICLE 5.0 LEASE PAYMENTS.

In consideration of this Lease, TENANT shall pay LANDLORD without demand, at the offices of the Director of Finance, City Hall, 100 North U.S. 1, Fort Pierce, Florida 34950, or such other place as LANDLORD may from time to time designate in writing, rent in an amount equal to ten percent (10%) of the prior month's impound fees collected for animals impounded by the City of Fort Pierce. Impound fees collected for animals impounded by St. Lucie County shall not be included in the calculation of rent. Rent payments shall be due first on April 10, 2021 and subsequently on the tenth of each month thereafter.

ARTICLE 6.0 MAINTENANCE AND REPAIR.

6.1 TENANT shall keep and maintain in good order and condition (except for ordinary wear and tear): interior walls, ceilings, interior portions of all doors, windows, glass, floors, dog kennels (including chain link), all screened areas, and all other parts of the Demised Premises not enumerated in Article 6.4 below.

6.2 TENANT shall be responsible for janitorial services, preventive maintenance (interior and exterior), general landscaping, grass mowing, pest control, securing all accessory structures, and securing the exterior of the facility.

6.3 TENANT shall repair any damage caused by its negligence.

6.4 LANDLORD shall be responsible for the maintenance, in accordance with all state and local codes, of parking lots, roofs, building foundations, exterior walls, exterior fences, plumbing and sewage, heating and air conditioning systems, and electrical systems.

6.5 If hurricane conditions are forecast to occur, LANDLORD shall be responsible for boarding the doors and windows and for taking any other necessary protective measures to secure the primary structure and TENANT shall be responsible for securing the accessory structures and grounds.

ARTICLE 7.0 FURNISHINGS.

7.1 LANDLORD shall provide the following furnishings, which TENANT shall maintain in good order and condition, except for ordinary wear and tear: five (5) office desks and chairs, two (2) office chairs for the front desk area, one (1) foot-operated sink, two (2) stainless steel surgery/wash sinks, seventy-five (75) metal modular animal kennels. If any of said furnishings

becomes damaged or unusable, TENANT shall inform LANDLORD of the same. Said furnishings shall be returned to LANDLORD upon the termination of this Lease or any renewal or extension term thereof.

7.2 LANDLORD shall provide for TENANT'S use, without restriction, the following: one (1) full-sized refrigerator, one (1) microwave, one (1) automatic coffee maker, seven (7) module kennel boxes, one (1) washing machine, two (2) dryers, extra fencing materials, and any of the following items which may be present at the time of transfer of the Demised Premises to TENANT: carts, cleaning supplies and equipment, shelving units, food, and medical/veterinary supplies.

ARTICLE 8.0 ALTERATIONS.

8.1 TENANT shall not make any alterations, additions, or improvements to the Demised Premises without the prior written consent of LANDLORD, which consent shall not be unreasonably withheld. If LANDLORD elects to withhold consent, it shall provide written notice of same, together with the grounds for the denial. If LANDLORD grants consent to make the requested alteration/addition/improvement, TENANT shall be responsible for paying all costs associated with the work, and for ensuring compliance with state and local regulations and permitting requirements.

8.2 All alterations, additions, improvements and fixtures (other than movable trade fixtures) which may be made or installed upon the Demised Premises shall become the property of LANDLORD upon installation and shall remain upon and be surrendered with the Demised Premises at the termination of the Lease unless LANDLORD requests their removal, in which event TENANT shall remove the same and restore the Demised Premises to the original condition at TENANT's expense. Any linoleum, carpeting, or other floor covering which may be cemented or otherwise affixed to the floor of the Demised Premises shall be a permanent fixture and shall become the property of LANDLORD without credit or compensation to TENANT.

ARTICLE 9.0 TITLE TO IMPROVEMENTS.

Title to any building, structure, or other improvements (other than movable trade fixtures) that shall be constructed, installed, or placed upon the Demised Premises shall vest in LANDLORD upon the termination of this Lease or any renewal or extension hereof, and TENANT acknowledges that it shall have no right to remove such fixed and permanent improvements and any fixed appliances, apparatus, or equipment related to the improvements, including all

replacements, accessories and modifications thereof from the Demised Premises.

ARTICLE 10.0 UTILITIES.

TENANT shall contract in its own name and shall pay the charge before delinquency, for all utility services rendered or furnished to the Demised Premises, including but not limited to electricity, water, gas, sewage, garbage pick-up, telephone, and internet, together with all taxes or other charges levied on such utilities.

ARTICLE 11.0 TAXES.

If ad valorem taxes are applicable, TENANT agrees to pay its proportionate share as are billed and determined by LANDLORD or the taxing authority. TENANT further agrees that should any of its use of the property be subject to sales, use, excise, or rental taxes levied by any taxing authority, TENANT similarly agrees to pay such taxes and hold LANDLORD harmless from the same.

ARTICLE 12.0 INSURANCE AND INDEMNIFICATION.

12.1 INSURANCE:

TENANT shall, at its own expense, procure and maintain throughout the term of this Lease, with insurers acceptable to LANDLORD, the types and amounts of insurance conforming to the minimum requirements set forth herein.

TENANT shall not occupy the Demised Premises until the required insurance is in force and evidence of insurance acceptable to LANDLORD has been provided to, and approved by, LANDLORD.

TENANT shall furnish LANDLORD with proof of meeting the following minimum requirements:

Commercial General Liability:

TENANT shall maintain and, prior to the effective date of this Lease, provide LANDLORD with satisfactory evidence of commercial general liability insurance to include:

1. Bodily injury and property damage and personal and advertising injury for limits of not less than $1,000,000 per occurrence;

2. Products completed operations aggregate limit of $1,000,000;

3. Damage to Premises Rented to You for limits of not less than $100,000 per occurrence;

4. Medical Payments for limits not less than $5,000 per person; and

5. A general, per contract/project, aggregate limit of not less than $2,000,000.

Such insurance shall be no more restrictive than that provided by the most recent version of standard Commercial General Liability Form (ISO Form CG 00 01) without any restrictive endorsements. The policy shall also provide that LANDLORD will be given a thirty (30) day written notice of cancellation or non-renewal and include LANDLORD and its members, officials, officers and employees as additional insureds on a form no more restrictive than ISO Form CG 2010 (Additional Insured-Owner, Lessees, or Contractors).

Workers' Compensation and Employers Liability:

TENANT shall maintain and, prior to the effective date of this Lease, provide LANDLORD with satisfactory evidence of workers' compensation insurance providing Florida statutory (F.S. 440) limits to cover all employees and include Employers Liability coverage with limits of not less than $500,000 for accidents and disease. The policy shall also provide that LANDLORD will be given a thirty (30) day written notice of cancellation or non-renewal.

Automobile Liability Insurance:

The TENANT shall maintain and, prior to the effective date of this Lease, provide LANDLORD with satisfactory evidence of automobile liability insurance providing coverage no more restrictive than that provided by the standard Business Auto Policy (ISO Form CA 00 01), without any restrictive endorsements, including coverage for liability contractually assumed, and shall cover all owned, non-owned, and hired autos used in connection with the performance of the work. The policy limit shall be no less than $1,000,000 each occurrence. The policy shall also provide that LANDLORD will be given a thirty (30) day written notice of cancellation or non-renewal.

Compliance:

Satisfactory evidence of compliance with the insurance required shall include one of the following forms of acceptable evidence of insurance:

1. Items a, b, and c:

    a. Fully completed satisfactory Certificate of Insurance evidencing all coverage required; and

    b. A copy of the actual additional insured endorsement as issued on the Commercial General Liability policy, signed by an authorized representative of the insurer(s) verifying the inclusion of LANDLORD and its members, officials, officers, and employees as additional insureds in the Commercial General Liability policy; and

    c. A copy of the actual endorsement for each required policy which provides that LANDLORD will be given no less than thirty (30) days advance written notice of any cancellation of the policy(ies), signed by an authorized representative of the insured(s);

2. The original of the policy(ies); or

3. Other evidence satisfactory to LANDLORD.

Neither approval nor failure to disapprove insurance furnished by TENANT shall relieve TENANT from responsibility to provide insurance as required by this Lease Agreement.

Certificates of Insurance must be completed as follows:

1. Certificate Holder
City of Fort Pierce
Attention: Risk Manager
100 N. U.S. Hwy. 1
Fort Pierce, FL 34950

2. Additional Insured for General Liability

City of Fort Pierce and its members, officials, officers and employees

12.2 LANDLORD shall maintain casualty insurance on the property in an amount sufficient to replace all structures and fixtures and personal property owned by LANDLORD and shall be responsible for all losses covered by such insurance. LANDLORD shall not be liable for any damage or injury, whether it be to the person or property, of TENANT, TENANT's employees, agents, guests, invitees, or otherwise, by reason of TENANT's occupancy of the Demised Premises or because of fire, flood, wind storm, acts of God, or for any other reason, except such damage or injury arising or occurring as a result of LANDLORD's positive acts, negligence, acts or omissions.

12.3 TENANT hereby agrees to indemnify and hold harmless LANDLORD and its officers and employees from and against any and all liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees and costs, by reason of damage to persons or property as a result of an accident upon the Demised Premises or events caused by the negligence, recklessness, or intentional misconduct of TENANT, its agents, its officers, or its employees, while TENANT is in possession thereof.

ARTICLE 13.0 DAMAGE AND OBLIGATION TO RESTORE.

13.1 TENANT shall give immediate written notice to LANDLORD of any damage caused to the Demised Premises by fire or other casualty. If the Demised Premises should be: (1) damaged by any uninsured casualty; or (2) be damaged to an extent in excess of fifty percent (50%) of the cost of replacement thereof, LANDLORD may elect to terminate the Lease. Should LANDLORD elect to terminate the Lease pursuant to this Article 13.1, it shall give written notice of such election to TENANT within sixty (60) days after the occurrence of such casualty.

13.2 Except as otherwise provided herein, in the event the Demised Premises should be damaged by fire or other casualty insurable under standard fire and extended insurance coverage, LANDLORD shall proceed with reasonable diligence to rebuild and repair the Demised Premises. LANDLORD'S obligation to rebuild and repair shall be limited to restoring the Demised Premises to substantially the condition in which same existed prior to the casualty, shall be limited to the extent of the insurance proceeds available to LANDLORD for such restoration and, further, shall exclude any obligation to the personal property and trade fixtures of TENANT.

13.3 In the event any portion of the Demised Premises should be damaged to such an extent that LANDLORD, in its sole discretion, should elect to discontinue operation of an animal shelter

on the premises, LANDLORD may cancel this lease by giving sixty (60) days written notice.

ARTICLE 14.0 ASSIGNMENT AND SUBLETTING.

TENANT shall not voluntarily, involuntarily, or by operation of law assign, sell, mortgage, pledge, or in any manner transfer the Lease or any estate or interest therein or sublet the Demised Premises or any part thereof, or grant any license, concession, or other right to occupy any portion of the Demised Premises without the prior written consent of LANDLORD.

ARTICLE 15.0 TERMINATION.

15.1 Either party may terminate this Lease Agreement for cause, including but not limited to the termination of the corresponding service agreement, upon providing a minimum of sixty (60) days written notice delivered to the other party.

15.2 Either party may terminate this Lease Agreement without cause upon providing a minimum of one hundred and twenty (120) days prior written notice delivered to the other party.

ARTICLE 16.0 NOTICES.

All notices or other communications hereunder shall be in writing and shall be deemed duly given if delivered in person or sent by certified mail return receipt requested and addressed as follows:

If to TENANT:
Sunrise Humane Society, Inc.
100 Savannah Road
Fort Pierce, Florida 34982

If to LANDLORD:
City Manager
City of Fort Pierce
100 N US 1
Fort Pierce, FL 34950

With a Copy to:
City Attorney
City of Fort Pierce
100 N US 1
Fort Pierce, FL 34950

ARTICLE 17.0 INSPECTION OF DEMISED PREMISES.

17.1 TENANT shall permit LANDLORD to inspect the Demised Premises twice per calendar

year (approximately every six (6) months and on the dates of LANDLORD'S choosing). LANDLORD shall provide TENANT at least twenty-four (24) hours' notice of an intended inspection.

17.2 After each inspection, LANDLORD shall identify any deficiencies in TENANT'S use and/or maintenance of the Demised Premises and deliver written notice of same to TENANT.

17.3 LANDLORD shall specify the time within which the deficiency must be corrected. The specified time shall be no fewer than seven (7) days and no more than thirty (30) days after delivery of the notice of deficiency.

17.4 LANDLORD may, in its sole discretion, agree to extend the time to correct identified deficiencies.

17.5 The refusal or failure of TENANT to correct any identified deficiency shall constitute cause for termination of this Lease Agreement.

17.6 Inspections performed pursuant to this Article 17.0 shall be separate from and in addition to any inspections conducted to ensure compliance with the terms and conditions of the corresponding service agreement.

ARTICLE 18.0 GENERAL PROVISIONS.

18.1 Nothing herein contained shall be deemed or construed by the parties hereto, nor by any third party, as creating a relationship of principal and agent or of partnership or of joint venture between the parties hereof. Neither this Lease Agreement, nor any of the terms and provisions contained herein, nor any acts of the parties hereto, shall be deemed to create any relationship between the parties hereto other than the relationship of LANDLORD and TENANT.

18.2 Time is of the essence.

18.3 This Lease Agreement may be modified in writing only, signed by the parties in interest at the time of modification.

18.4 This Lease Agreement shall bind the parties and their successors/assigns.

18.5 This Lease Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior verbal or written agreement

between the parties with respect hereto. This Lease Agreement shall be interpreted as a whole unit.

18.6 The captions used herein are for convenience only and do not limit or amplify the provisions hereof.

ARTICLE 19.0 RADON GAS.

Radon is a naturally occurring radioactive gas that, when it has accumulated in a building in sufficient quantities, may present health risks to persons who are exposed to it over time. Levels of radon that exceed federal and state guidelines have been found in buildings in Florida. Additional information regarding radon and radon testing may be obtained from the St. Lucie County Public Health Unit.

ARTICLE 20.0 PARTIAL INVALIDITY.

In the event any term, provision, or condition of this Lease shall be adjudged, decreed, held or ruled to be invalid, such provision or a portion thereof shall be deemed severable, and it shall not invalidate or impair this Lease as a whole or any other provision of this Lease.

ARTICLE 21.0 NO WAIVER.

No waiver of any provision of this Lease shall be implied by any failure of either party to enforce any remedy upon the violation of such provision, even if such violation is continued or repeated subsequently. No express waiver shall affect any provision other than the one specified in such waiver, and then only for the time and in the manner specifically stated.

IN WITNESS WHEREOF, the parties hereto have signed, sealed, and delivered this Lease as of the day and year first above written.

WITNESS AS TO LANDLORD:	**LANDLORD:**
ATTEST:	**CITY OF FORT PIERCE**
By: _____	By: _____
Linda Cox, City Clerk	Linda Hudson, Mayor

Date:_____

APPROVED AS TO FORM
AND CORRECTNESS:

By: _____
Peter Sweeney, City Attorney

TENANT:

WITNESSES AS TO TENANT:

SUNRISE HUMANE SOCIETY

_____

By: _____
Julie Kittams, DVM, President

Date: _____

Date: _____

STATE OF FLORIDA
COUNTY OF ST. LUCIE

I hereby certify that on this day, before me, an officer duly authorized by the State and County aforesaid, to take acknowledgements, personally appeared **Julie Kittams, President of Sunrise Humane Society, Inc.,** who executed the foregoing instrument and produced _____ as identification and who did take an oath.

WITNESS MY HAND AND SEAL in the County and State aforesaid this _____ day of _____, 2021.

_____
Notary Public signature

_____
Print name

My commission expires: _____

City Commission Regular Meeting - 4:30 pm **11. c.**

Meeting Date: 02/16/2021

Re: Service agreement with Sunrise Humane Society

Submitted For: Peggy Arraiz, Code Compliance Manager, Code Enforcement

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SUBJECT:

Approval of the service agreement between the City of Fort Pierce and the Sunrise Humane Society for shelter and care of all domestic animals impounded by Animal Control or dropped off by residents from within the City of Fort Pierce, for a term of one (1) year with four (4) automatic renewals.

SUMMARY:

The primary terms of the service agreement include:

- The board and care for all domestic animals, with minor exceptions, brought to the shelter by Animal Control or Law Enforcement personnel or by citizens of the City of Fort Pierce.
- Provides for appropriate medical care, vaccinations, sterlizations and emergency veterinary services.
- Identifies special circumstances that require additional care, including special holds, disposal of decease animals and rabies testing.
- Provides for the collection of impound fees, animal registration issuance and monthly reporting requirements.
- Provides for unannounced inspections, procedures for resolving any deficiencies and penalties for failure to comply.
- Allows for termination either with or without cause and links the service agreement to the lease of the facility.

RECOMMENDATION:

Approve the service agreement as presented.

ALTERNATIVES:

Amend the service agreement.
Reject the service agreement as presented.

RESPONSIBLE STAFF:

Margaret M. Arraiz, Code Compliance Manager

COORDINATED WITH:

City Manager's Office
City Attorney's Office
St. Lucie County Attorney's Office
St. Lucie County Public Safety Department
Operation SOS / Sunrise Humane Society.

Fiscal Impact

Budgeted Y/N: Y
Fiscal Year: 2021
OTHER INFORMATION:
$11,250.00 per month through September 30, 2021.

Attachments

Shelter Agreement

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	02/10/2021 05:58 PM

Form Started By: Peggy Arraiz
Started On: 01/19/2021 02:20 PM
Final Approval Date: 02/10/2021

SERVICE AGREEMENT
FOR SHELTER ADMINISTRATION AND ANIMAL CARE

THIS AGREEMENT is made and entered into this 1st day of March 2021 by and between the **City of Fort Pierce**, a municipal corporation of the State of Florida, (referred to hereinafter as "City"), and **Sunrise Humane Society, Inc.**, a not-for-profit corporation under the laws of the State of Florida (referred to hereinafter as "Sunrise Humane Society").

WHEREAS, the City is the owner of an animal shelter complex located at 100 Savannah Road, Fort Pierce, Florida (referred to hereinafter as the "Savannah Shelter"); and

WHEREAS, the City and St. Lucie County have determined that it would be mutually beneficial to utilize the Savannah Shelter complex to provide certain animal services; and

WHEREAS, the City and St. Lucie County have determined that it would be appropriate and cost-effective to select a third party to provide said animal services; and

WHEREAS, Sunrise Humane Society represents that it can provide said animal services; and

WHEREAS, the City intends to enter into a lease agreement (referred to hereinafter as the "corresponding lease agreement") with Sunrise Humane Society, whereby Sunrise Humane Society will be permitted to occupy the Savannah Shelter for the purpose of providing services covered by this Agreement; and

WHEREAS, the City and St. Lucie County intend to enter into separate agreements with Sunrise Humane Society for the care of animals which are in their respective custody and are being housed at the Savannah Shelter,

NOW THEREFORE, in consideration of the mutual benefits received by each party, the City and Sunrise Humane Society agree as follows:

ARTICLE 1.0 RECITALS.

The foregoing recitals are hereby incorporated as forming the intent and purpose of this Agreement.

ARTICLE 2.0 TERM.

2.1 This Agreement shall be effective on March 1, 2021 and shall remain in effect for one (1) year thereafter (referred to hereinafter as the "initial term"), unless it is extended as set forth in Article 2.2 below or terminated as set forth in Article 11.0 below.

2.2 Upon the expiration of the initial term, this Agreement shall automatically extend for four (4) additional terms of one (1) year each, unless it is terminated as set forth in Article 11.0 below.

ARTICLE 3.0 SCOPE OF SERVICES.

Sunrise Humane Society shall provide the services set forth in the Scope of Services attached hereto and incorporated herein as Exhibit "A."

ARTICLE 4.0 OBLIGATIONS OF SUNRISE HUMANE SOCIETY.

The obligations of Sunrise Humane Society with respect to all the Services authorized pursuant to this Agreement shall consist of the following:

4.1 COMPLIANCE WITH APPLICABLE LAW**:** Sunrise Humane Society shall provide and perform all services pursuant to this Agreement in accordance with the laws, statutes, ordinances, codes, rules, regulations, and requirements of governmental agencies which regulate or have jurisdiction over the services to be provided or performed (hereinafter referred to collectively as "applicable law") by Sunrise Humane Society.

4.2 LICENSES: Sunrise Humane Society shall obtain and maintain throughout the terms of this Agreement all such licenses as are required to do business in the State of Florida, in St. Lucie County, and in the City of Fort Pierce, including but not limited to, licenses required by the State of Florida to perform the services covered by this Agreement.

4.3 QUALIFIED PERSONNEL: Sunrise Humane Society shall employ and/or retain only qualified personnel to oversee all services to be provided pursuant to this Agreement. When the services to be provided or performed require a State of Florida license, such personnel shall hold and maintain the statutorily required license. In carrying out the provisions of this Agreement, all Sunrise Humane Society employees will be responsible only to management at Sunrise Humane Society. Likewise, all Animal Control Officers employed by the City will be responsible to and supervised only by the City.

ARTICLE 5.0 COMPENSATION.

Commencing on March 1, 2021 and ending on September 30, 2021, the City shall compensate Sunrise Humane Society for its services at the rate of $11,250.00 per month. Payment shall be made quarterly and within fifteen (15) days of the first day of the quarter. Any modification to

the rate of compensation shall be done only by written agreement of the parties. Any modification to the rate of compensation shall only apply prospectively and shall be agreed upon in writing prior to August 1 of each year.

ARTICLE 6.0 INDEPENDENT CONTRACTOR.

Sunrise Humane Society shall perform the conditions of this Agreement on an independent contractor basis, and nothing contained herein shall be construed to be inconsistent with this relationship or status. Sunrise Humane Society and its employees are not employees of the City and are not entitled to the benefits provided by the City to its own employees. Sunrise Humane Society, as a private employer, and its employees, are not governed or bound by collective bargaining agreements, employment policies, grievance procedures, or regulations, laws, or ordinances which may control the relationship between the City, a public employer, and its employees. Sunrise Humane Society shall not be considered a public agency and shall not be governed by open meetings or other requirements of Chapter 286, Florida Statutes.

ARTICLE 7.0 INSURANCE AND INDEMNIFICATION.

7.1 INSURANCE:

Sunrise Humane Society shall, at its own expense, procure and maintain throughout the term of this Agreement, with insurers acceptable to the City of Fort Pierce, the types and amounts of insurance conforming to the minimum requirements set forth herein.

Sunrise Humane Society shall not commence work until the required insurance is in force and evidence of insurance acceptable to the City of Fort Pierce has been provided to, and approved by, the City of Fort Pierce.

Sunrise Humane Society shall furnish the City of Fort Pierce proof of meeting the following minimum requirements:

Commercial General Liability:

The Sunrise Humane Society shall maintain and, prior to commencement of work pursuant to this Agreement, provide the City with satisfactory evidence of commercial general liability insurance to include:

1. Bodily injury and property damage and personal and advertising injury for limits of not less than $1,000,000 per occurrence;

2. Products completed operations aggregate limit of $1,000,000;

3. Damage to Premises Rented to You for limits of not less than $100,000 per occurrence;

4. Medical Payments for limits not less than $5,000 per person; and

5. A general, per contract/project, aggregate limit of not less than $2,000,000.

Such insurance shall be no more restrictive than that provided by the most recent version of standard Commercial General Liability Form (ISO Form CG 00 01) without any restrictive endorsements. The policy shall also provide that the City will be given a thirty (30) day written notice of cancellation or non-renewal and include the City and its members, officials, officers and employees as additional insureds on a form no more restrictive than ISO Form CG 2010 (Additional Insured-Owner, Lessees, or Contractors).

Workers' Compensation and Employers Liability:

The Sunrise Humane Society shall maintain and, prior to commencement of work pursuant to this Agreement, provide the City with satisfactory evidence of workers' compensation insurance providing Florida statutory (F.S. 440) limits to cover all employees and include Employers Liability coverage with limits of not less than $500,000 for accidents and disease. The policy shall also provide that the City will be given a thirty (30) day written notice of cancellation or non-renewal.

Automobile Liability Insurance:

The Sunrise Humane Society shall maintain and, prior to commencement of work pursuant to this Agreement, provide the City with satisfactory evidence of automobile liability insurance providing coverage no more restrictive than that provided by the standard Business Auto Policy (ISO Form CA 00 01), without any restrictive endorsements, including coverage for liability contractually assumed, and shall cover all owned, non-owned, and hired autos used in connection with the performance of the work. The policy limit shall be no less than $1,000,000 each occurrence. The policy shall also provide that the City will be given a thirty (30) day written notice of cancellation or non-renewal.

Compliance:

Satisfactory evidence of compliance with the insurance required shall include one of the following forms of acceptable evidence of insurance:

1. Items a, b, and c:

    a. Fully completed satisfactory Certificate of Insurance evidencing all coverage required; and

    b. A copy of the actual additional insured endorsement as issued on the Commercial General Liability policy, signed by an authorized representative of the insurer(s) verifying the inclusion of the City and the City's members, officials, officers, and employees as additional insureds in the Commercial General Liability policy; and

    c. A copy of the actual endorsement for each required policy which provides that the City will be given no less than thirty (30) days advance written notice of any cancellation of the policy(ies), signed by an authorized representative of the insured(s);

2. The original of the policy(ies); or

3. Other evidence satisfactory to the City.

Neither approval nor failure to disapprove insurance furnished by Sunrise Humane Society shall relieve Sunrise Humane Society from responsibility to provide insurance as required by this Agreement.

Certificates of Insurance must be completed as follows:

1. Certificate Holder
City of Fort Pierce
Attention: Risk Manager
100 N. U.S. Hwy. 1
Fort Pierce, FL 34950

2. Additional Insured for General Liability

City of Fort Pierce and its members, officials, officers and employees

7.2 INDEMNIFICATION:

Sunrise Humane Society hereby agrees to indemnify and hold harmless the City and its officers and employees from and against any and all liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees and costs, by reason of damage to persons or property as a result of events caused by the negligence, recklessness, or intentional misconduct of Sunrise Humane Society, its agents, its officers, or its employees, while Sunrise Humane Society provides or performs the services covered by this Agreement.

ARTICLE 8.0 INSPECTION.

8.1 Sunrise Humane Society shall allow unannounced inspections of the Savannah Shelter facility by the City Manager or designee and/or the City's Animal Control staff to assess shelter operations and to ensure that all animals at the facility are being treated humanely and cared for in accordance with this Agreement and applicable law. After each inspection, the City shall identify any deficiencies in treatment and/or care and deliver written notice of same to Sunrise Humane Society.

8.2 If an identified deficiency poses an immediate risk to animal welfare, Sunrise Humane Society shall take immediate action to abate the danger and to correct the cause of the deficiency. The City shall retain the right to take any corrective action necessary to ensure animal welfare.

8.3 If an identified deficiency poses no immediate risk to animal welfare, the City shall specify the time within which the deficiency must be corrected. The specified time shall be no fewer than forty-eight (48) hours and no more than thirty (30) days after delivery of the notice of deficiency.

8.4 The City may, in its sole discretion, agree to extend the time to correct identified deficiencies.

8.5 The refusal or failure of Sunrise Humane Society to correct any identified deficiency shall constitute cause for termination of this Agreement.

ARTICLE 9.0 REPORTS.

Sunrise Humane Society shall provide the City with a monthly report of all animals delivered to the Savannah Shelter. The report for each month shall contain: the jurisdiction from which each animal was received; basic information about the animals, including species, sex, and age; the name and address of any person who brought an animal to the shelter; the name and address of any owner to whom an animal was returned; intake and outcome data; and the number of registrations issued. The reports shall be produced by Sunrise Humane Society and delivered to the City on or before the fifth day of the month following the month for which the report is prepared.

ARTICLE 10.0 AUDIT.

Sunrise Humane Society gives the City Manager or designee the right, until the expiration of three (3) years after expenditure of funds under this Agreement, to audit the use of the monies paid hereunder. Upon ten (10) days written notice, the City shall have access to and the right to examine relevant books, documents, papers, and records of Sunrise Humane Society involving transactions related to the monies paid hereunder. All required records shall be maintained until an audit is completed and all questions arising therefrom are resolved, or until the expiration of three (3) years after the expenditure of the funds.

ARTICLE 11.0 TERMINATION.

11.1 Either party may terminate this Agreement for cause, including but not limited to the termination of the corresponding lease agreement, upon providing a minimum of sixty (60) days written notice delivered to the other party.

11.2 Either party may terminate this Agreement without cause upon providing a minimum of one hundred and twenty (120) days prior written notice delivered to the other party.

ARTICLE 12.0 NOTICE.

All notices or other communications hereunder shall be in writing and shall be deemed duly given if delivered in person or sent by certified mail return receipt requested and addressed as follows:

If to Sunrise Humane Society:
Sunrise Humane Society, Inc.
100 Savannah Road
Fort Pierce, Florida 34982

If to the City:
City Manager
City of Fort Pierce
100 N US 1
Fort Pierce, FL 34950

With a Copy to:
City Attorney
City of Fort Pierce
100 N US 1
Fort Pierce, FL 34950

ARTICLE 13.0 AMENDMENT.

No amendment, modification, or waiver of this Agreement or any part hereof, shall be valid or effective unless in writing and signed by all parties, and no waiver of any breach or condition of this Agreement shall be deemed to be a waiver of any other conditions or subsequent breach whether of like or different nature.

ARTICLE 14.0 GOVERNING LAW AND VENUE.

This Agreement and the rights of the parties shall be governed by and construed or enforced in accordance with the laws of the State of Florida. Venue for any action arising out of this Agreement is in the courts of St. Lucie County, Florida. Any action shall be tried as a non-jury case.

ARTICLE 15.0 CAPTIONS.

Articles and other captions contained in this Agreement are for reference purposes only and are in no way intended to describe, interpret, define, or limit the scope, extent, or intent of this Agreement or any provision hereof.

ARTICLE 16.0 PUBLIC RECORDS.

Sunrise Humane Society shall allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by it in conjunction with this Agreement. Sunrise Humane Society shall comply with Florida's Public Records Law. Specifically, Sunrise Humane Society shall:

Keep and maintain public records that ordinarily and necessarily would be required by the City to perform the service.

Upon request, provide the public with access to public records on the same terms and conditions that the City would provide the records and at a cost that does not exceed the cost provided in state law or otherwise provided by law.

Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the Agreement term and following termination of the Agreement if Sunrise Humane Society does not transfer the records to the City.

Meet all requirements for retaining public records and transfer, at no cost, to the City all public records in possession of Sunrise Humane Society upon termination of this Agreement and destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. All records stored electronically must be provided to the City in a format that is compatible with the information technology system of the City.

IF SUNRISE HUMANE SOCIETY HAS QUESTIONS REGARGDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO ITS DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, SUNRISE HUMANE SOCIETY SHOULD CONTACT THE CITY'S CUSTODIAN OF RECORDS AS FOLLOWS:
CITY CLERK'S OFFICE
100 N US 1
FORT PIERCE, FL 34950
772-467-3065
lcox@citoffortpierce.com

Failure of Sunrise Humane Society to comply with these requirements shall constitute a material breach of this Agreement.

ARTICLE 17.0 CONFLICT OF INTEREST.

Sunrise Humane Society represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance of services required hereunder, as provided for in Section 112.311, Florida Statutes. Sunrise Humane Society further represents that no person having any interest shall be employed for said performance.

ARTICLE 18.0 ASSIGNMENT.

Sunrise Humane Society shall not delegate, sublet, or subcontract any part of the work under this Agreement without the prior written consent of the City.

ARTICLE 19.0 ACCEPTANCE.

19.1 The rights of the parties under this Agreement shall be cumulative and the failure of either party to exercise properly any rights given hereunder shall not operate to forfeit any of the said rights.

19.2 Except as otherwise provided, this Agreement shall be binding upon and shall inure to the benefit of the parties.

19.3 Acceptance of this Agreement shall be indicated by the signature of the duly authorized representative of the parties in the space provided.

ARTICLE 20.0 ENTIRE AGREEMENT.

This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior verbal or written agreement between the parties with respect hereto. This Agreement shall be interpreted as a whole unit.

ARTICLE 21.0 PARTIAL INVALIDITY.

In the event any term, provision, or condition of this Agreement shall be adjudged, decreed, held, or ruled to be invalid, such provision or portion thereof shall be deemed severable, and it shall not invalidate or impair this Agreement as a whole or any other provision of this Agreement.

IN WITNESS WHEREOF, the parties have caused the execution by their duly authorized officers effective as of the date set forth above.

ATTEST:

By: _____
Linda Cox, City Clerk

CITY OF FORT PIERCE

By: _____
Linda Hudson, Mayor

Date:_____

APPROVED AS TO FORM
AND CORRECTNESS:

By: _____
Peter Sweeney, City Attorney

SUNRISE HUMANE SOCIETY, INC.

BY: _____
Julie Kittams, DVM, President

STATE OF FLORIDA
COUNTY OF ST. LUCIE

I hereby certify that on this day, before me, an officer duly authorized by the State and County aforesaid, to take acknowledgements, personally appeared **Julie Kittams, President of Sunrise Humane Society, Inc.,** who executed the foregoing instrument and produced _____ as identification and who did take an oath.

WITNESS MY HAND AND SEAL in the County and State aforesaid this _____ day of _____, 2021.

_____
Notary Public signature

_____
Print name

My commission expires: _____

EXHIBIT "A"
SCOPE OF SERVICES

Sunrise Humane Society shall provide the following services/care pursuant to this Agreement in accordance with the Performance Standards set forth below:

A.1.0 ACCEPTANCE OF ANIMALS.

A.1.1 Sunrise Humane Society shall provide shelter, board, and care of all domestic animals and reptiles impounded by Animal Control Officers or received from the residents of the City and delivered to the Savannah Shelter, until the animal is returned to its owner, adopted, or otherwise disposed of at the discretion of Sunrise Humane Society and in accordance with applicable law. The term "domestic animals" shall not include potbellied pigs, wildlife, livestock, chickens, or peafowl. Sunrise Humane Society shall accept live strays, deceased animals for disposal, and owner releases for adoption and euthanasia.

A.1.2 Delivery of any animal pursuant to this Agreement shall be made to the Savannah Shelter.

A.1.3 Acceptance of an impounded animal from an Animal Control Officer upon delivery must be done in a timely manner to ensure officers are available for incoming calls from dispatch.

A.1.4 Animal Control Officers must have access twenty (24) hours per day seven (7) days per week, including holidays, to deliver animals.

A.1.5 The City shall take proactive measures to return impounded animals to their respective owners and to divert animal surrenders, whenever feasible, to reduce the number of animals impounded at the shelter.

A.1.6 The City's Animal Control Officers shall thoroughly and accurately complete all City impound forms and any impound forms created by Sunrise Humane Society and provide the forms to Sunrise Humane Society prior to leaving any animal in the designated impound location.

A.2.0 SPECIAL HANDLING.

A.2.1 Sunrise Humane Society shall ensure that animals subject to law enforcement holds, protective custody holds, bite incident quarantine, veterinary quarantine, or other special holds are kept in an isolated area which is not open to public access or visits.

A.2.2 If a City Animal Control Officer opines that an animal which he or she is impounding is aggressive and/or constitutes a danger to the public and provides documentation of such, said animal shall not be adopted. The decision to euthanize or transfer said animal to a rescue organization shall lie within the discretion of Sunrise Humane Society's Veterinarian and Shelter Manager. Sunrise Humane Society shall notify any receiving rescue organization of the impounding officer's assessment of the animal and obtain a signed affidavit from said organization acknowledging that it has been warned of the potential danger.

A.2.3 If a special hold relates to a legal proceeding, the Sunrise Humane Society shall provide witness testimony and copies of all records upon the City's request.

A.2.4 If an animal has been declared a dangerous dog pursuant to Chapter 767, Florida Statutes, the Sunrise Humane Society shall comply with all requirements for the handling, confinement, and disposition of such animal.

A.3.0 CARE.

A.3.1 Sunrise Humane Society shall comply with the USDA Animal Welfare Act and Animal Welfare Regulations (Part 3 – Standards; Subpart A) and other applicable law in the provision of care, treatment, and transportation of impounded animals.

A.3.2 Sunrise Humane Society shall provide appropriate food, water, and veterinary care to animals delivered to the Savannah Shelter.

A.3.3 Sunrise Humane Society shall, whenever possible, provide vaccinations to animals delivered to the Savannah Shelter.

A.3.4 Sunrise Humane Society shall treat, whenever possible, flea and tick infestations of outer extremities of animals delivered to the Savannah Shelter.

A.3.5 For veterinary emergencies that occur during regular shelter hours, the City shall contact Sunrise Humane Society for direction regarding the appropriate veterinary care of the animal.

A.3.6 For veterinary emergencies that occur outside regular shelter hours, the City shall take the sick or injured animal to the emergency veterinarian contracted by Sunrise Humane Society.

A.4.0 ADOPTION.

A.4.1 Sunrise Humane Society shall make every reasonable effort to prepare and present eligible animals for adoption by the public.

A.4.2 Sunrise Humane Society shall ensure the completion of all paperwork necessary to effectuate the adoption of animals prior to transfer to the adopter.

A.4.3 Sunrise Humane Society shall spay or neuter all adopted animals prior to transfer to the adopter.

A.5.0 DISPOSAL OF ANIMALS.

A.5.1 Sunrise Humane Society shall provide for humane disposal of unclaimed animals after the required holding period unless sickness or injury requires earlier disposal.

A.5.2 Sunrise Humane Society shall make all reasonable efforts to reunite animals known to be owned prior to adoption, transfer, or euthanasia. Reasonable attempts shall include accessing current licensing records, using contact information on owner-provided tags worn by the animals, scanning all animals to detect implanted microchips, and attempting contact with registered owners.

A.5.3 Sunrise Humane Society shall provide cremation and disposal of the cremains of all domestic animals and small wildlife at no additional charge to the City.

A.6.0 EUTHANASIA.

A.6.1 Sunrise Humane Society shall arrange and/or provide for the humane euthanasia and disposal of unclaimed animals and/or animals recommended for euthanasia by a licensed veterinarian. Euthanasia shall be accomplished in compliance with Section 828.058, Florida Statutes other applicable law. Euthanasia shall not subject any animal to unnecessary pain.

A.6.2 Shelter workers required to perform euthanasia shall comply with applicable state licensing and/or certification requirements and receive training via the Florida Animal Control Association and the Association of Shelter Veterinarians.

A.7.0 RABIES TESTING (DECAPITATION).

7.1 Sunrise Humane Society shall be responsible for performing, at its own expense, rabies testing (decapitation) upon animals which have been impounded and delivered to the Savannah Shelter.

7.2 The City shall be responsible for performing, at its own expense, rabies testing (decapitation) upon animals which are in its custody but have not been delivered to the Savannah Shelter. Such responsibility shall also include rabies testing on deceased animals which the City brings to the Savannah Shelter for the purpose of refrigeration.

7.3 From time to time, the City or Sunrise Humane Society may request that the other party perform rabies testing (decapitation). If such a request is made, the performing party may request a fee in exchange for performing the service.

A.8.0 ANIMAL REGISTRATION.

A.8.1 Sunrise Humane Society shall ensure that all animals are properly registered prior to their release or adoption.

A.8.2 Sunrise Humane Society shall issue City of Fort Pierce animal registration licenses to residents for privately owned animals and collect the associated registration fees. Sunrise Humane Society shall remit registration fees that are payable to the City by the fifth day of the month following issuance.

A.9.0 IMPOUND FEES.

Sunrise Humane Society shall collect all fees applicable to animals impounded by the City and it shall forward collected fees to the City no later than the fifth day of the following month.

A.10.0 CUSTOMER SERVICE.

A.10.1. Sunrise Humane Society shall provide professional and compassionate customer service to all customers, regardless of the nature of their visit.

A.10.2 Sunrise Humane Society shall utilize a managed intake process, which shall focus on responding to customer needs and attempting to reduce the number of animal intakes.

A.11.0 FACILITY REQUIREMENTS.

A.11.1 Sunrise Humane Society shall maintain an isolation area adequate for compliance with the special handling provisions set forth in Section A.2.1 of this Exhibit "A."

A.11.2 Sunrise Humane Society shall adopt and follow sanitation and disinfection practices that are consistent with applicable law.

A.11.3 Sunrise Humane Society shall maintain the Savannah Shelter complex in accordance with the corresponding lease agreement.

A.12.0 E-VERIFY.

Effective January 1, 2021, as required by Section 448.095(2)(a), Florida Statutes, Sunrise Humane Society and any subcontractors shall register with and use the E-Verify System to verify the work authorization status of all newly hired employees. The City, Sunrise Humane Society, and any subcontractors may not enter into a contract unless each party uses the E-Verify System. Sunrise Humane Society shall provide documentation of its compliance with this requirement upon request by the City.

If Sunrise Humane Society enters into a contract with a subcontractor, the subcontractor must provide Sunrise Humane Society with an affidavit stating the subcontractor does not employ, contract with, or subcontract with an unauthorized alien. Sunrise Humane Society shall maintain a copy of the affidavit during the terms of this Agreement.

The City will not intentionally award contracts to any contractor who knowingly employs unauthorized alien workers, constituting a violation of the employment provisions of the Immigration and Nationality Act ("INA"). The City shall consider the employment by Sunrise Humane Society of unauthorized aliens a violation of 8 Section U.S.C. 1324(a)(3) [Section 274(e) of the INA]. Sunrise Humane Society agrees that violation by Sunrise Humane Society shall be grounds for unilateral termination of this Agreement by the City.

City Commission Regular Meeting - 4:30 pm **11. d.**

Meeting Date: 02/16/2021

Re: Case #15-1910 - 135 N 15th Street

Submitted For: Shaun Coss, Building Dept. Coordinator, Building

SUBJECT:

Approve request to reduce the Building Department lien in the amount of $154,850.00 against 135 N 15th Street, Fort Pierce, FL 34950 - Parcel ID Number: 2409-510-0012-000/4, owned by JBM Property Management LLC, 694 Terrace Dr., Paramus, NJ 07652 to $1,600.00.

SUMMARY:

The request for reduction is made by JBM Property Management LLC, owner of the property. The current owner purchased the property with active violations. The current owner has obtained all the necessary permits to comply the violations. At the Massey Hearing before the Special Magistrate, the applicant agreed to a reduction in the amount of $1,600.00 as recommended by the Special Magistrate.

RECOMMENDATION:

The Special Magistrate, having heard the request of the owner and testimony from staff, recommends reducing the lien of $154,850.00 to $1,600.00. If this amount is not paid, the lien will revert to the original amount of $154,850.00.

Hard Costs (postage / filing fees / photos)	$ 68.16
Case Processing Fees (months open / inspections)	$ 1,131.84
Special Magistrate Hearing Costs	$ 150.00
City Commission Hearing (2/4/21)	$ 250.00

ALTERNATIVES:

Deny the request.
Make alternative arrangements.

RESPONSIBLE STAFF:

Shaun Coss, Building Department Coordinator

COORDINATED WITH:

Paul Thomas, Building Official

Fiscal Impact

Budgeted Y/N: 2021

Fiscal Year: 2021

Account: General

Amount: 250.00
OTHER INFORMATION:
$250.00 to the General Fund

Budgeted Y/N: 2021
Fiscal Year: 2021
Account: Enterprise
Amount: 1350.00
OTHER INFORMATION:
$1,350.00 to the Enterprise Fund

Attachments

Property Card
7 Criteria
Memo to CC & CM
Lien Reduction Request

Form Review

Inbox	Reviewed By	Date
Building	Paul Thomas	02/04/2021 04:20 PM
City Manager	Nick Mimms	02/09/2021 11:32 AM

Form Started By: Elizabeth Beck
Started On: 02/01/2021 02:36 PM
Final Approval Date: 02/09/2021

Michelle Franklin, CFA -- Saint Lucie County Property Appraiser -- All rights reserved.

Property Identification

Site Address: 135 N 15th ST
Sec/Town/Range: 09/35S/40E
Parcel ID: 2409-510-0012-000-4
Jurisdiction: Fort Pierce

Use Type: 0100
Account #: 21501
Map ID: 24/09N
Zoning: SF Moderat

Ownership

JBM Property Management LLC
694 Terrace DR
Paramus, NJ 07652

Legal Description

KILLER`S S/D BLK A LOT 12 (OR 4111-1763)



Current Values

Just/Market Value:	$39,200
Assessed Value:	$39,200
Exemptions:	$0
Taxable Value:	$39,200

Property taxes are subject to change upon change of ownership.

- **Past taxes are not a reliable projection of future taxes.**
- **The sale of a property will prompt the removal of all exemptions, assessment caps, and special classifications.**

Taxes for this parcel: SLC Tax Collector's Office
Download TRIM for this parcel: Download PDF

Total Areas

Finished/Under Air (SF):	1,080
Gross Sketched Area (SF):	1,208
Land Size (acres):	0.18
Land Size (SF):	7,750

Building Design Wind Speed

Occupancy Category	I	II	III & IV
Speed	140	160	160

Sources/links:

Sale History

Date	Book/Page	Sale Code	Deed	Grantor	Price
Feb 23, 2018	4111 / 1763	0001	WD	Ocean of Success LLC	$11,000
Feb 22, 2018	4111 / 1761	0001	WD	Lam Stacee	$10,000
Dec 13, 2013	3592 / 0978	0112	SP	Federal National Mortgage Assoc	$21,000
Oct 23, 2013	3581 / 0879	0112	CT	Jackson Gail E	$0
Sep 6, 2002	1579 / 2554	XX00	WD	Newson Beryle J	$52,000
May 13, 2002	1529 / 1634	XX01	SP	Chase Manhattan Bank	$29,000
Dec 5, 2001	1463 / 2348	XX01	CT	Chase Manhattan Bank	$100
Sep 18, 2001	1436 / 2375	XX01	CT	Jenkins Pamela J	$100
Oct 4, 1991	0760 / 0007	XX00	WD	Murphy R B	$25,000
Nov 1, 1977	0278 / 1742	XX00	CV		$18,500

Building Information (1 of 1)

Finished Area: 1,080 SF

Gross Sketched Area: 1,208 SF

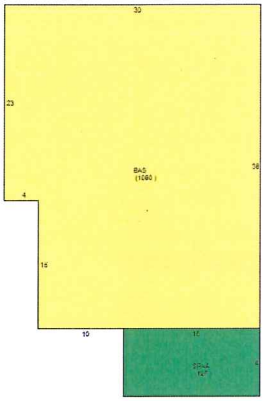
Exterior Data

Building Type: HD	Year Built: 1926	Frame:
Grade: D	Effective Year: 1950	Primary Wall: Wood no Sh
Story Height: 1 Story	No. Units: 1	Secondary Wall:

Interior Data

Bedrooms: 3	Electric: MAXIMUM	Primary Int Wall:
Full Baths: 1	Heat Type: FrcdHotAir	Avg Hgt/Floor: 0
Half Baths: 0	Heat Fuel: ELEC	Primary Floors: Double Pine
A/C %: 100%	Heated %: 100%	Sprinkled %: N/A%





Sketch Area Legend

Sub Area	Description	Area	Fin. Area	Perimeter
BAS	BASE AREA	1080	1080	136
SPAA	Screen Porch Attached Average	128	0	48

Special Features and Yard Items

Type	Qty	Units	Year Blt
Driv-Concret	1	500	1999
CHAINLINK 4'	1	395	1999

Current Year Values

Current Values Breakdown

Building:	$29,600
Land:	$9,600
Just/Market:	$39,200
Ag Credit:	$0
Save Our Homes or 10% Cap:	$0
Assessed:	$39,200
Exemption(s):	$0
Taxable:	$39,200

Current Year Exemption Value Breakdown

Tax Year	Grant Year	Code	Description	Amount

Current Year Special Assessment Breakdown

Start Year	AssessCode	Units	Description	Amount
1999	0041	1	Fort Pierce Stormwater Charge	$69.00

This does not necessarily represent the total Special Assessements that could be charged against this property. The total amount charged for special assessments is reflected on the most current tax statement and information is available with the SLC Tax Collector's Office .

Historical Values

Year	Just/Market	Assessed	Exemptions	Taxable
2020	$39,200	$39,200	$0	$39,200
2019	$39,300	$39,300	$0	$39,300
2018	$43,500	$38,199	$0	$38,199

Permits

Number	Issue Date	Description	Amount	Fee
F92-001012	Aug 17, 1992	Alterations/Remodeling	$19,800	$19,800
F98-001370	Nov 4, 1998	Alterations/Remodeling	$20,000	$20,000
F99-001550	Jan 12, 1999	Heat and Air Conditioning	$0	$0

Notice: This does not necessarily represent all the permits for this property.

Click the following link to check for additional permit data in Fort Pierce

All information is believed to be correct at this time, but is subject to change and is provided without any warranty.
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LIEN REDUCTION HEARING
CONTESTING OF FINE/NON-COMPLIANCE

Case No: 15-1910 **Date: January 12, 2021**

1.) The gravity or seriousness of the violation:	Moderate
2a.) Any and all actions taken by the violator to correct the violations; OR	N/A
2b.) If the violations were not corrected by the original violator, what action was taken by any other owner or interested party to bring the violation into compliance:	The current owner obtained the necessary permits and they received necessary inspections bringing the property into compliance.
3.) The length of time necessary to bring the property into compliance:	5 years, 1 month
4.) The number of times the violator was previously found in violation by either the CEB, SM or other quasi-judicial or judicial process, or otherwise admitted guilt in any such proceeding:	N/A
5.) The number of violation notices the violator has received in the past, as well as their nature and final disposition of each notice:	N/A
6.) Whether or to what extent there are extenuating factors preventing timely compliance, such as unavoidable personal hardship:	The owner inherited the violations here by purchasing this property. After a lengthy process, has complied this property.
7.) Whether or to what extent there are pending violation proceedings on the subject property or any other property within the city owned by the respondent:	None

MEMORANDUM

TO: The Honorable Mayor and Members of the City Commission

THROUGH: Nick Mimms, City Manager

FROM: Elizabeth Beck, Building Department Administrative Assistant

SUBJECT: **BUILDING DEPARTMENT LIEN REDUCTION**
Address: 135 N 15th Street
Parcel I.D. #:2409-510-0012-000/4
Owners: JBM Property Management LLC

DATE: February 2, 2021

The following is a breakdown of the above property:

	Costs (Enterprise Fund)	Interest & Penalties	Administrative Fees
CASE # 15-1910	$154,800.00	$.00	$50.00
TOTAL	$154,800.00	$.00	$50.00

CAN BE WAIVED (ALL COSTS) $154,850.00

THE SUNRISE CITY
FORT PIERCE
BUILDING DEPARTMENT Florida

REQUEST FOR A REDUCTION OR RESCINDMENT OF
BUILDING VIOLATION ~~FINES~~ LIENS

Date:	12/4/2020				
Property address:	135 N 15TH STREET FORT PIERCE FL 34950				
Owner(s) of record:	JBM PROPERTIES LLC				
Mailing address:	12723 ASHLEY FALLS DR SAN DIEGO CA 92130				
Property tax ID #:	2409-510-0012-000/4				
Original purchase date		Original purchase price:			
Property is used for:	☒ Single Family	☐ Multi-family	☐ Commercial	☐ Industrial	☐ Vacant Lot
Name of person requesting reduction:	YARON JOHN BENMOSHE	Relationship to owner(s)	SELF		
Telephone #:	201-681-3003	Mobile phone #:	201-681-3003		
E-mail:	JBENMOSHE@ALPINEBANKER.COM	Preferred contact method:	PHONE OR EMAIL		
What are owner(s) intentions for property:	RENTAL PROPERTY				
Are there current code violations?	☒ No	☐ Yes	Explain: (please attached notice)		
Is property listed for sale?	☒ No	☐ Yes	If yes, what is listing price?		
Is property under contract for sale?	☒ No	☐ Yes	If yes, what is the sale price		

AMOUNT OF FINE / LIEN $ 52,600-

DOLLAR AMOUNT REQUESTING TO BE WAIVED $ 51,000

DOLLAR AMOUNT I AGREE TO PAY $ 1,600-

Signature of Owner or Representative

12/4/2020
Date

REQUEST FOR REDUCTION OF PENALTY FOR BUILDING VIOLATIONS

By completing this form, you are making statements under oath. Failure to be truthful is a violation of Fort Pierce City Code and Florida Statutes pertaining to perjury, which is a felony punishable by up to fifteen (15) years imprisonment.

INSTRUCTIONS:

1. Please fill in blanks completely.
2. Be specific when writing your statement. Use additional pages if necessary.
3. If you are claiming medical or financial hardship, attach supporting documentation (i.e. doctor's statement or proof of income).
4. Complete the appropriate application for lien reduction / rescindment.
5. For lot clearing or demolition liens, contact Kathy D'Arton in the Finance Department (772-467-3076) for cost / fees breakdown.
6. For code enforcement liens (those imposed by a Special Magistrate or Code Enforcement Board), contact Colleen Greer (772-467-3149) for cost / fees breakdown.
7. For building violation liens (those imposed by a Special Magistrate or Code Enforcement Board), contact Elizabeth Beck (772-467-3718) for cost / fees breakdown.
8. If you do not have access to a Notary Public, one will be provided to you by the Department at no charge. All forms must be signed in the presence of the Notary to be valid.
9. Return this form, the application and any other pertinent documentation to the Building Department.
10. Requests for Reduction / Rescindment of building violation liens are governed by Rule 17 of the City's Rules & Regulation for Code Enforcement Board and Special Magistrate.

Property Address: 125 N 15TH STREET FORT PIERCE FL 34950

Property Owner: JBM PROPERTIES LLC

Mailing Address: 12723 ASHLEY FALLS DR. SAN DIEGO CA 92130

Telephone #: 201-681-3003 Cell Phone #: 201-681-3003

E-Mail Address: JBENMOSHE@ALPINEBANKER.COM

Is the property in compliance? YES If not, please explain in the narrative of your request.

Rule 17: Requests for Reduction of Liens.

A. A respondent may request a reduction of a lien otherwise imposed by the City to the Department, after the original violation is in compliance and the Department has issued an affidavit of compliance. No such request shall be made until after the date originally set for compliance has passed and the property is already under penalty. Any request for reduction of lien shall be made in writing to the Department and shall state reasons why a reduction of the Lien should be considered. The request should include a description of any supporting documentation which should be considered in furtherance of such request.

B. If any of the following conditions are met, the Department has the authority to process a lien reduction request and issue a Release of Lien:

(1) The amount of settlement for a property zoned residential with less than four (4) dwelling units is $5000 or more and is payable in less than 30 days.

(2) The amount of the settlement for a property either zoned residential with four (4) or more dwelling units, zoned commercial or zoned industrial is $10,000 or more and is payable in less than 30 days.

(3) The settlement is based upon the receipt of excess tax sale proceeds that have been received by the City and respectively cover the administrative costs incurred.

The Department shall forward the request to the Special Magistrate or Code Enforcement Board if additional review is required, if a hearing is specifically requested or in the best interest of the City. The Department and Requestor may enter into an agreement to settle the Lien reduction. Any written agreement between the requesting party and the Department to settle the lien reduction shall constitute a waiver of hearing by the Special Magistrate or Code Board by both parties.

C. If the request does not meet the criteria outlined in Section (b), the Department has determined the request requires additional review, or the requesting party chooses to not waive his or her right to a hearing, the Department shall schedule a hearing on the request before the Special Magistrate or Board, with notice to the respondent. After hearing both sides, the Special Magistrate shall make a determination, or the Board shall adopt a motion, that the request for reduction of the lien be denied, granted, or granted with conditions. The determination will be based upon evidence, upon consideration of the following criteria:

(1) The gravity or seriousness of the violation;

(2) Any and all actions taken by the violator to correct the violations or, if the violation was not corrected by the original violator, what action was taken

by any other owner or party in interest to bring the property into compliance;

(3) The length of time necessary to bring the property into compliance;

(4) The number of times the violator was previously found in violation by either the Code Enforcement Board, Special Magistrate, or other quasi-judicial or judicial process, or otherwise admitted guilt in any such proceeding;

(5) The number of violation notices the violator has received in the past as well as their nature and the final disposition of each such notice;

(6) Whether or to what extent there are extenuating factors preventing timely compliance, such as unavoidable personal hardship.

(7) Whether or to what extent there are pending violation proceedings on the subject property or any other property within the City owned by the respondent.

D. If the Special Magistrate only determines that the request for reduction be approved and the following conditions are met, they may order the Department, once payment is received and any other conditions are met, to issue a Release of Lien:

(1) The amount of settlement for a property zoned residential with less than four (4) dwelling units is $3,000 or more and is payable in less than 6 months.

(2) The amount of the settlement for a property either zoned residential with four (4) or more dwelling units, zoned commercial or zoned industrial is $7,500 or more and is payable in less than 6 months.

The Special Magistrate or Code Enforcement Board may, at its discretion, forward the request to the Commission if they feel additional review is required or in the best interest of the City.

E. If the Special Magistrate or the Board determines that the request for reduction be approved but the request does not meet the criteria outlined in Section (d), the determination is to deny the request, or additional review is required, they shall forward their recommendation to the City Commission for a final determination.

F. Any recommendation for waiver or reduction may include further recommendation that the reduction be conditioned upon payment of the reduced amount within a specified period of time. Failure to pay the reduced amount within that time period will result in the lien reverting to the original amount.

G. There shall be established an administrative fee of $250.00 for any requests for mitigation of a code enforcement lien that must be heard by the City Commission. Such fee may be imposed after consideration by the City

OWNER / REPRESENTATIVE REQUEST TO PROCESS APPLICATION

Property Address:	135 N 15TH ST FORT PIERCE FL 34950

I acknowledge that I have been provided a copy of Rule 17 of the Rules of Procedure for the City of Fort Pierce Code Enforcement Board and Special Magistrates and that I have read the rules and being advised as such make the following request:

☒ I am requesting that my application for lien reduction be processed administratively through the Rules of Procedure Sec. 17(b), I understand the requirements to be met and that I waive my right to a hearing before either the Special Magistrate or City Commission.

☒ I am requesting that my application for lien reduction be processed through the Rules of Procedure Sec. 17(c), I understand the requirements to be met and that my request will be heard and determination made by the Special Magistrate that authorized Order Assessing Fine and Imposing Lien.

☒ I am requesting that my application for lien reduction be processed through the Rules of Procedure Sec. 17(e) and that my request will be heard and determination made by the City Commission of the City of Fort Pierce.

Signature of Owner or Representative — Date: 1/12/2020

COFP – APPLICATION PROCESS DETERMINATION

☐ Staff has reviewed the request for lien reduction and agrees to process the application as requested by the signing party.

☑ Staff has reviewed the request for lien reduction and does not agree to process the application as requested by the signing party.

Comments:

Applicants intent is unclear.

Shaun Coss, Building Department Coordinator — Date: 1/13/24

I, YARRON JOHN BENMOSHE, do hereby submit this Petition in request for a reduction in the total amount of the penalty imposed and in support offer the following statement:

WHEN I FIRST PURCHASED THE PROPERTY OF 135 N 15TH ST FORT PIERCE, I INHERITED THE CODE ENFORCEMENT VIOLATIONS, AND LIENS. AFTER EXTENSIVE RENOVATIONS AND PERMITS I FINALLY COMPLETED RENOVATIONS AND ALL VIOLATIONS ARE IN COMPLIANCE. I RESPECTFULLY AM REQUESTING A REDUCTION OF THE CODE ENFORCEMENT LIEN TO A BALANCE OF $3,000- THANK YOU

Date: 12/4/2020

Signed: [signature]

Print Name:

STATE OF ~~FLORIDA~~ California

COUNTY OF ~~ST. LUCIE~~ San Diego

PERSONALLY APPEARED before me, the undersigned authority Yarron John Benmoshe who acknowledged before me that the information contained herein is true and correct. (He) or She is / is not personally known to me and has produced CA Drivers License as identification.

SWORN TO AND SUBSCRIBED before me this 4th day of December, 2020.

KENNETH C SHOOK
Notary Public - California
San Diego County
Commission # 2181424
My Comm. Expires Feb 23, 2021

Kenneth C Shook

Notary Public, State of ~~Florida~~ California

City Commission Regular Meeting - 4:30 pm **11. e.**

Meeting Date: 02/16/2021

Re: Lease Agreement for Indian River Drive Parking Lot

Submitted For: Mike Reals, Public Works Manager, Public Works

SUBJECT:

Approval of a twelve (12) month Lease Agreement between the City of Fort Pierce and Fort Pierce Resorts, LLC, for certain parcels along Indian River Drive, that are being utilized to provide additional parking spaces for the public.

SUMMARY:

The previous Lease Agreement with Fort Pierce Resorts expired on January 1, 2021. The new lease calls for a 1-year period effective January 1, 2021, with the option of a 1-year extension if agreed upon by both parties.

If approved, the city pays rent on a quarterly basis, which is equal to the total tax bills on the two parcels listed in the Lease as Parcel "W" and Parcel "X" plus accounting fees of $1,152.00.

RECOMMENDATION:

Staff recommends approval

ALTERNATIVES:

Staff will proceed as directed by the City Commission.

RESPONSIBLE STAFF:

Public Works Department

COORDINATED WITH:

City Attorney

Fiscal Impact

Budgeted Y/N: Y

Fiscal Year: 2017

Account: 40141005756360

Amount: TBD Annualy

FISCAL IMPACT:

This expense is budgeted and renewed with the same terms as previous contract, which is payment of the annual tax bill on a quarterly basis. The 2016 tax bill for both parcels was $7,038.32

Attachments

IRD Lease

Form Review

Inbox	Reviewed By	Date
Finance Department	Johnna Morris	02/03/2021 03:11 PM
City Manager	Nick Mimms	02/09/2021 11:33 AM
Form Started By: Mike Reals		Started On: 02/02/2021 09:00 AM
Final Approval Date: 02/09/2021		

LEASE AGREEMENT

THIS LEASE AGREEMENT entered into this _day of January, 2021 by and between **FORT PIERCE RESORTS, LLC, a Florida limited liability company**, ("LANDLORD'), whose address is 1211 Orange Ave., Suite 102, Winter Park, FL 32789; and **THE CITY OF FORT PIERCE, FLORIDA**, a Florida Municipal corporation, ("TENANT"), whose address is 100 North US 1, Fort Pierce, Florida, 34954.

WITNESSETH:

LANDLORD, in consideration of the covenants and agreements hereinafter set forth to be kept and performed by both parties, does demise and lease to TENANT and TENANT rents from LANDLORD certain real property in Fort Pierce, Florida, legally described as Parcel "W" (Parcel ID # 2403-801-0023-000-9) and Parcel "X" (Parcel ID # 2403-801-0024-000-6) as shown and depicted on the attached Exhibit "A" (Proposed Lease Area), with a general description of the parking lot and improvements to be constructed thereon (Temporary Parking Area) depicted on Exhibit "B", said property hereafter referred to in this Lease as the "Demised Premises", subject to all existing zoning and building restrictions and regulations and the provisions and clauses of this Lease.

1. TERM: The term of this Lease shall be for an initial period of twelve (12) months (Initial Term) commencing January 1, 2021, unless extended or terminated as provided for herein. TENANT is also granted the option of extending this Lease for an additional twelve (12) months (Extension Term) provided TENANT furnishes written notice to LANDLORD at least thirty (30) days prior to the expiration of the Initial Term that TENANT is still in need of the property for temporary parking. The option of an Extension Term shall be void if LANDLORD is unable to deliver possession of the Demised Premises due to having entered a *bona fide* contract to sell the subject property prior to the Extension Term. LANDLORD and TENANT may also terminate this Lease at any time by providing thirty (30) days written notice to the other party in the manner provided in Section 9 provided TENANT shall be responsible for pro-rata rent for each month the Demised Premises are occupied during the Initial Term or Extension Term as provided below.

2. RENT: Rent for the Initial Term and Extension Term, if any, of this Lease shall be calculated as follows: TENANT shall pay rent in a sum equal to all real estate taxes assessed on the Demised Premises during the Initial Term or Extension Term, plus sale tax, if applicable, plus quarterly accounting fees of $288.00 (for a total of $1,152.00 per year). Real estate taxes shall include all taxes, items, and assessments that appear on the real estate tax bill as issued by the St. Lucie County Tax Collector. Such payments of rent shall be paid quarterly in advance on an estimated basis with adjustments made within thirty (30) days of the posting or receipt of the annual tax bill. All taxes and assessments, payable on an annual basis, are to be pro-rated monthly by the parties hereto for the year(s) comprising the Initial Term and Extension Term, if any, as well as the year in which this Lease is terminated.

3. INSURANCE: TENANT shall maintain its currently existing General Liability insurance coverages of $200,000 each person/$300,000 each occurrence with coverages for Bodily Injury, Property Damage, and Personal Injury, in addition to Broad Form Property Damage also provided under TENANT'S

current policy. Upon request, TENANT shall furnish LANDLORD with executed Certificates of Insurance showing that such insurance is in full force and effect the earlier of the beginning of the lease term or fifteen (15) days after the execution of this Lease Agreement and shall provide a minimum of sixty (60) days notice to LANDLORD prior to cancellation or termination of the insurance policy.

4. LATE CHARGES: The TENANT covenants and agrees to pay LANDLORD a late charge of five (5%) percent of each quarterly installment of all rents if not paid within thirty (30) days of its due date. LANDLORD expressly reserves all other rights and remedies provided under this Lease Agreement or Florida law.

5. USE OF PREMISES: TENANT will use and occupy the Demised Premises solely for the purpose of constructing a temporary parking lot for the parking of motor vehicles and for no other purpose or use whatsoever except as agreed to in writing by LANDLORD. During the term of this Lease TENANT shall maintain the property as may be required by all government authorities and collect and control trash and refuse. TENANT shall comply with all environmental rules and regulations applicable to temporary parking facilities. TENANT shall make no alterations or additions except as depicted on Exhibit "B" without prior written consent of LANDLORD. The TENANT shall permit no waste to the Demised Premises and shall return the Demised Premises to LANDLORD at the end of the term in the same condition as existed at the beginning of the term of the Lease. The TENANT shall comply with all laws, ordinances and obligations imposed by all governmental authorities during the term of the Lease, including maintaining the grass and flora on the property as may be necessary. Notwithstanding the foregoing, it is anticipated TENANT shall make certain improvements for access and parking and LANDLORD shall not unreasonably withhold written consent in connection with same. TENANT shall block-off or enclose the rear portion of the Demised Premises to discourage parking on any of LANDLORD's remaining property not part of the Demised Premises.

TENANT shall obtain all necessary permits from any and all governmental agencies necessary for the operation of the premises as a temporary parking lot.

6. ASSIGNMENT AND SUBLETTING: TENANT shall not assign or sublet this Lease without the written consent of the LANDLORD.

7. LIABILITY: TENANT agrees to fully indemnify LANDLORD, and LANDLORD shall not be liable for any damage or injury to any person or property whether it be the person or property of the TENANT, the TENANT'S employees, agents, guests, invites, or otherwise, by reason of TENANT'S occupancy of the leased premises or because of fire, flood, windstorm, acts of God, or for any other reason. The TENANT acknowledges that it has fully inspected the property and agrees to accept it in an as-is condition and shall be responsible for all maintenance of the property during the term of the Lease and absolves the LANDLORD from any obligations in connection therewith. As between TENANT and LANDLORD, TENANT shall be responsible for all loss, damage, claim, demand, liability, or expense by reason of damage to person or property which may arise or be claimed to have arisen during the term of this Lease as a result of any act or omission of TENANT, as a result of the occupancy or use of the leased Demised Premises by the TENANT, or in any way arising on account of any injury or damage caused to any person or property on or within the Demised Premises, including any allegations of negligent

maintenance of the property during the term of this Lease. Provided, however, that regardless of whether any such obligations are based on tort, contract, statute, strict liability, negligence, product liability or otherwise, the obligations of TENANT under this indemnification provision shall be limited in the same manner that would have applied if such obligations were based on, or arose out of, an action at law to recover damages in tort and were subject to section 768.28, Florida Statutes, as that section existed at the inception of this Lease.

8. ENVIRONMENTAL COVENANTS: As used in this Lease, the term "Hazardous Materials" shall mean any hazardous or toxic substance, material or waste which is, or becomes designated as such in the future or is regulated by any agency of the United States Government or by any local governmental agency having jurisdiction, including, without limitation, any substance, material or waste that is defined or designated as a hazardous substance pursuant to the Comprehensive Environmental Response, Compensation and Liability Act, the Resource Conservation and Recovery Act or the Clean Water Act.

During the term of this Lease, TENANT shall not allow the presence, use, storage and/or disposal of any Hazardous Material, on or under the Leased Premises by TENANT, its agents, employees, business invitees, or contractors. TENANT shall not install or permit the installation of any underground storage tanks on the Leased Premises. As between TENANT and LANDLORD, TENANT agrees to defend and be responsible for all claims, costs, fines, judgments and liabilities, including attorney's fees and costs, arising out of or in connection with the presence, storage, use or disposal of Hazardous Materials on or under the Leased Premises directly caused by the acts, omissions or negligence of TENANT, its employees, business invitees, or contractors and specifically documented to have occurred during TENANT's occupancy under this Lease.

9. NOTICES: All notices required to be served upon the LANDLORD or TENANT shall be served by hand delivery or by registered or certified mail, return receipt requested, to the following:

LANDLORD:

FORT PIERCE RESORTS, LLC
Lamont Garber, mngr.
1211 Orange Ave., Suite 102
Winter Park, FL 32789

Copy To:

_____
_____
_____
_____

TENANT:

CITY OF FORT PIERCE
c/o Nicholas C. Mimms, City Manager
100 North US 1
P.O. Box 1480
Fort Pierce, FL 34954

Copy To:

Peter J. Sweeney, City Attorney
100 North US 1
P.O. Box 1480
Fort Pierce, FL 34954

All such notices shall be deemed to have been duly given, delivered, or served if and when hand delivered or deposited with the U.S. Post Office, postage prepaid, whether evidence of delivery received is obtained or not obtained.

10. ATTORNEY FEES: In the event of any litigation arising out of this Agreement the prevailing party shall be entitled to recover attorney fees and costs from the losing party through appellate proceedings.

11. JOINT VENTURE: It is specifically understood and agreed that nothing in this Lease Agreement shall be construed as creating a joint venture, partnership, or other relationship between the parties to this agreement other than LANDLORD and TENANT.

12. ENTIRE AGREEMENT: This Lease contains the entire and sole agreement between the parties hereto relative to the lease of the Demised Premises and may be modified only by an agreement in writing executed by LANDLORD and TENANT with the same formalities as this Lease. The Agreement shall be binding on the parties hereto, their respective heirs, successors, and assigns as permitted.

13. TIME OF THE ESSENCE: It is specifically agreed that the timely payment of each and every installment of rent and performance of each and every one of the terms, covenants and conditions hereof is of the essence of this Lease.

14. COUNTERPARTS: This Agreement may be executed by the parties listed below in multiple original counterparts, each of which shall be deemed an original, but all of which together shall constitute a single original Agreement. Facsimile and electronic signatures shall be acceptable and deemed originals.

IN WITNESS WHEREOF, the parties hereto have signed, sealed, and delivered this Lease as of the day and year first above written.

WITNESSES AS TO LANDLORD:

Print Name: Shaynra Garber

Wayne Garber

Print Name: Wayne Garber

LANDLORD:

FORT PIERCE RESORTS, LLC, a Florida limited liability company

By: _____

Print Name: Lamont Garber

Date: 1/27/21

WITNESSES AS TO TENANT:

_____

Print Name: _____

_____

Print Name: _____

TENANT:

CITY OF FORT PIERCE, FLORIDA

By: _____

Linda Hudson, Mayor

Date: _____

ATTEST:

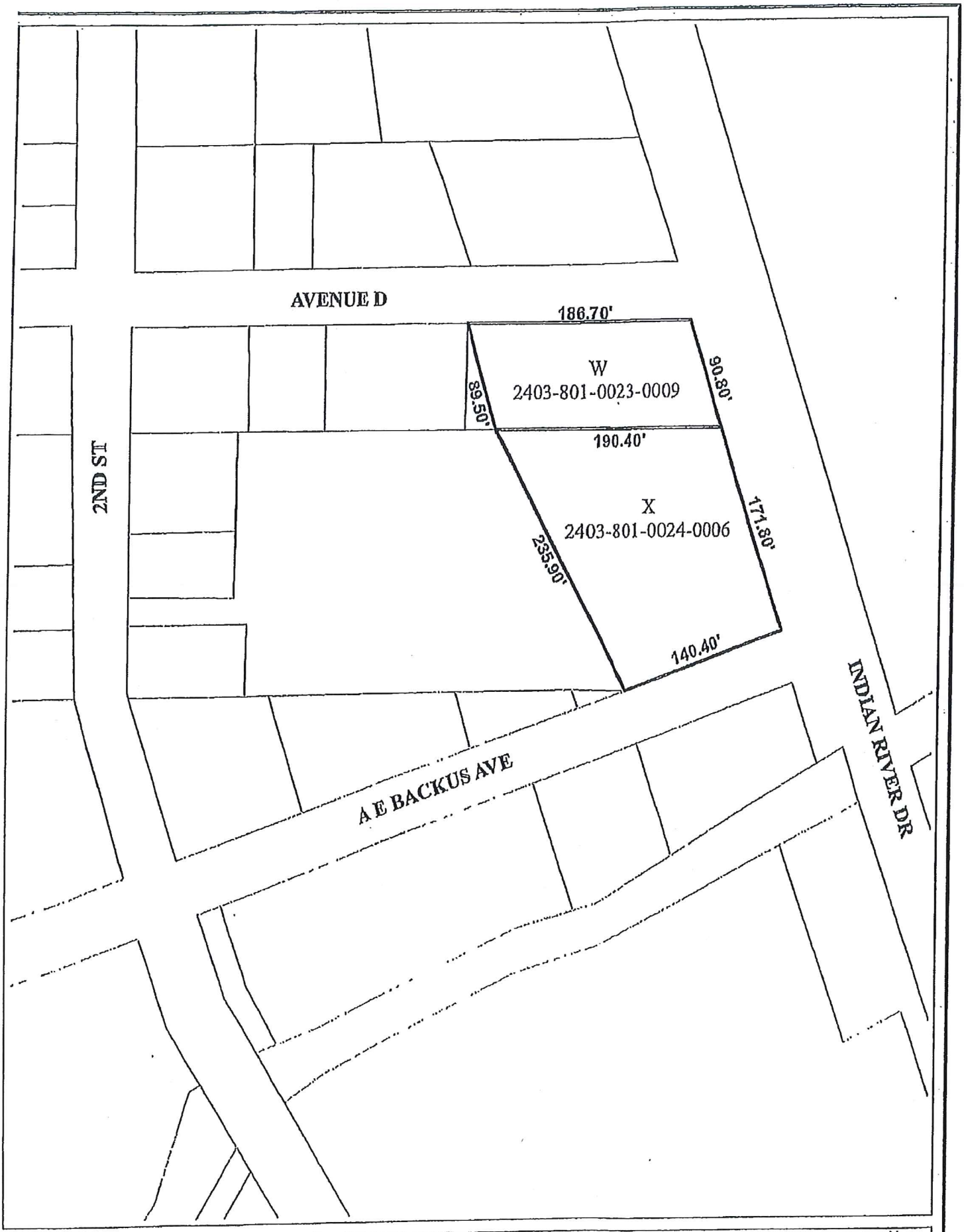
Linda Cox, City Clerk

_____

APPROVED AS TO FORM AND CORRECTNESS

Peter J. Sweeney, City Attorney

_____



This map is a conceptual tool utilized for project development only. Though the information provided by this map is accepted to be accurate for the City's Administrative purposes, it is not to be used for technical purposes. Any information, including but not limited to software and data, received from City of Ft. Pierce in fulfillment of a public records request is provided "AS IS" without warranty of any kind. Any information provided by this map to be used for purposes other than

EXHIBIT A

Printed: Feb 2012

N
W E
S

1" = 100'

CITY OF FORT PIERCE
DEPARTMENT OF ENGINEERING
TEMPORARY PARKING AREA DURING
MARINA RECONSTRUCTION PROJECT
INDIAN RIVER DRIVE
AVENUE "D"
BACKUS AVENUE
2ND STREET
EXHIBIT
B

City Commission Regular Meeting - 4:30 pm **11. f.**

Meeting Date: 02/16/2021

Re: Repair of City Hall Exterior, Emergency Bid No. 2021 - 019

Submitted For: Mike Reals, Public Works Manager, Public Works

SUBJECT:

Approval of emergency requests to contract with EXCELL Caulking & Waterproofing, Inc. of Hollywood Florida to provide exterior waterproofing to include stucco repair, caulking, sealing, and painting of City Hall in an amount not to exceed $298,770.00.

SUMMARY:

Besides the basic need of preventative maintenance including pressure washing, painting, and sealing, City Hall is in serious need of some structural repairs and attention. This work includes:

- Stucco repairs and replacement around most window boxes around the building (x3 floors).
- Caulking and sealing of all window/door perimeter joints, elevation changes, and penetrations.
- Remove and replace metal to glass sealant around skylight.
- Tuck pointing of keystone around windows on east and west elevations.

With rain and hurricane seasons quickly approaching, the Public Works Department is seeking approval of this emergency request. EXCELL Caulking & Waterproofing has previously performed work for the City of Fort Pierce under Jay Ammon Architect, Inc., who oversaw the City Hall window retrofit project during 2012 and 2013. At that time, EXCELL performed a facility assessment and identified many of the deficiencies present today. Budget constraints have deferred the needed maintenance and the condition of the building has continued to deteriorate to the point it now requires more extensive repairs.

EXCELL is well versed in all phases of repair needed, and stands ready to mobilize within two weeks of receiving a notice to proceed. They anticipate a 90 day duration to complete.

Due to the potential danger of falling stucco, the Public Workds Department is seeking to deem this repair an emergency and is requesting that the procurement process be waived in accordance with Chapter 2, Article VI - Purchasing Code of Ordinances, Section 2-439 (a) (6).

RECOMMENDATION:

Staff recommends approval.

ALTERNATIVES:

Staff will proceed as directed by the Commission.

RESPONSIBLE STAFF:

Public Works

COORDINATED WITH:
Finance/Purchasing

Fiscal Impact

Budgeted Y/N: N
Fiscal Year: 2021
Account: 10011115194960
Amount: 298,770.00
FISCAL IMPACT:
Funds are available in account 100-1111-519-49-60.

Attachments

City Hall Exterior

Form Review

Inbox	Reviewed By	Date
Finance Department	Johnna Morris	02/03/2021 02:57 PM
City Manager	Nick Mimms	02/09/2021 11:34 AM
Form Started By: Mike Reals		Started On: 02/02/2021 10:33 AM
Final Approval Date: 02/09/2021		

EXCELL Caulking & Waterproofing, Inc.

2011 Harding Street
Hollywood, Florida 33020
Office (954)922-5630 --- Fax (954)922-5642
State of Florida CBC# 1257380
CC# 97-8339-PU-X --- CC# 97-BS 000 28 --- CC# 0070135
E-mail: exwaterp@bellsouth.net

February 1, 2021

Mr. Rick Stauffer
City of Fort Pierce
52 Savannah Drive
Fort Pierce, FL 34982
(772) 359-0511 Cell
(772) 467-3807 Office

Re: Exterior waterproofing (stucco replacement, caulking and coatings) of the City of Fort Pierce City Hall located at 100 US Highway One, Fort Pierce, FL 34950.
Job Number: FCW-144A-21.

SCOPE OF WORK

STUCCO REPLACEMENT OF DAMAGED EXTERIOR STUCCO SHADOW-BOX OUTS (East and West elevations) 2,500 SF allowance:

1) Mechanically remove and dispose of all damaged stucco, deteriorated plywood, metal studs, felt underlayment and gypsum sheathing board.
2) Mechanically saw cut the repair area to a square edge for proper stucco placement.
3) Replace all vertical damaged metal studs (16 gauge galvanized commercial studs).
4) Remove and replace all damaged plywood within the shadow box out repair areas.
5) Pop a level horizontal chalk line 3” above and 3” below existing metal corner beads throughout the entire building.
6) Mechanically saw cut with diamond blade along the existing chalk line surfaces.
7) Mechanically chip the 3” of existing stucco above and below metal stucco stops and completely remove existing metal stucco stop.
8) Properly install new plastic stucco stops.
9) Install wire lathe and felt backing over the newly installed plywood and stucco stops.
10) Install a scratch coat of polymer modified high strength stucco mix over the properly repaired and prepared surface and hand trowel.
11) Install a finish coat of polymer modified high strength stucco mix over the scratch coat and hand trowel to match the existing surface as closely as possible.

STO CEMENTIOUS WATERPROOFING MEMBRANE OVER HORIZONTAL EAST AND WEST ELEVATION BOX-OUT, END TO END (top band 3 ledges, center band 2 ledges and lower band 2 ledges):

1) Mechanically saw-cut ledge cracks to 1/8 of an inch in width and solvent wipe with xylene to remove dust, dirt, oils or other foreign matters.
2) Install Tremco Dymonic 100 polyurethane sealant into the properly prepared cracks and dry tool immediately, forcing sealant against the sides for proper adhesion.
3) Apply a 6 inch strip of STO Watertight cementitious waterproofing membrane directly over the cured urethane sealant.
4) Imbed a 4 inch strip of STO fiber mesh into the wet waterproofing membrane.
5) Install a ¾ inch urethane cant bead of Tremco Dymonic 100 or Dymeric 240 polyurethane sealant from the ledge surface to perimeter walls. Dry tool immediately, forcing the sealant against the joint sides for proper adhesion.
6) Apply a continuous coat of STO Watertight flexible cementitious waterproofing membrane to the entire properly prepared ledge using 1 inch naps.

WINDOW PERIMETER CAULKING:

1) Remove and dispose of the deteriorated window perimeter sealant.
2) Solvent wipe the opened window perimeter joints with xylene to remove dirt, oils, or other foreign matter.
3) Insert an open-cell backer-rod into the opened window perimeter joints to control the depth of sealant when installed.
4) Install a continuous bead of Tremco Dymonic 100 or Dymeric 240 polyurethane sealant to the properly prepared window perimeter joints (color to match the window frames as closely as possible).
5) Dry tool immediately forcing the sealant against the joint sides for proper adhesion.

CAULKING OF BUILDING ELEVATION CHANGES (RIGHT ANGLES) SLAB TO WALLS, COLUMNS, ETC.:

1) Mechanically remove the existing deteriorated sealants and dispose of properly.
2) Solvent wipe the opened joints with xylene to remove dirt, oils, or other foreign matter.
3) Insert an open-cell backer-rod into the opened joints to control the depth of sealant when installed if necessary.
4) Install a continuous bead of Tremco Dymonic 100 or Dymeric 240 polyurethane sealant to the properly prepared joints (color to match existing as closely as possible).
5) Dry tool immediately forcing the sealant against the joint sides for proper adhesion.

CAULKING OF VENTS, SCUPPERS & THROUGH BUILDING PENETRATIONS:

1) Mechanically remove any existing sealants and dispose of properly.
2) Solvent wipe around the building penetration with xylene to remove dust, dirt, oils or other foreign matter.
3) Install a continuous bead of Tremco Dymonic 100 or Dymeric 240 polyurethane sealant around the entire building penetration.
4) Dry tool immediately to force sealant against sides for proper adhesion.

REVEAL JOINT CAULKING:

1) Remove the existing reveal joint sealant and dispose of the removed material.
2) Solvent wipe all opened reveal joints to be caulked with xylene to remove dust, oils, or other foreign matter.
3) Insert an open-cell backer-rod to control the depth of sealant when installed if necessary.
4) Install Tremco Dymonic 100 or Dymeric 240 polyurethane sealant into the properly prepared reveal joints.
5) Dry tool immediately forcing the sealant against the joint sides for proper adhesion.

MORTAR JOINT AND BLOCK WALL WATERPROOFING (tuck point Keystone surfaces):

1) Pressure wash all exterior keystone surfaces to be waterproofed with a 3000-PSI pressure cleaner to remove dirt, dust, oils, or other foreign matter.
2) Apply biodegradable algaecide (as necessary) to remove dirt and other contaminants from building surfaces, and rinse with water when completed.
3) Install a non-shrink grout into the open keystone mortar joints and open voids and clean off the excess material.

PENETRATING SEALER APPLICATION:

1) Pressure wash all exterior surfaces with a 3000-PSI pressure cleaner to remove dirt, dust, oils, or other foreign matter.
2) Apply biodegradable algaecide (as necessary) to remove dirt and other contaminants from building surfaces, and rinse with water when completed.
3) Starting at the top and working to the bottom to ensure a wet-on-wet application, apply a continuous wet-on-wet coat of Chem-Trete BSM-40, 40 percent silane penetrating sealer to all properly prepared coral or keystone exterior surfaces.

SKYLIGHT GLAZING (Metal to glass):

1) Remove and dispose of the deteriorated silicone glazing sealant or gaskets.
2) Solvent wipe the opened glazing joints with xylene to remove dirt, oils, or other foreign matter.
3) Insert an open-cell backer-rod to control the depth of sealant when installed.
4) Install a continuous bead of Dow structural silicone sealant to the properly prepared glazing joints (color to match existing as closely as possible).
5) Dry tool immediately forcing the sealant against the joint sides for proper adhesion.

METAL TO METAL SKYLIGHT CAULKING:

1) Remove all metal to metal window caulking and dispose of removed material.
2) Solvent wipe the opened metal to metal joint with xylene to remove dust, oils or other foreign matter.
3) Insert open cell backer rod into the prepared joint to control the depth of sealant when installed.
4) Reseal all properly prepared metal to metal window joints with Dow structural silicone (color to match frames as closely as possible).
5) Dry tool forcing the sealant against the joint sides for proper adhesion.

METAL TO METAL PARAPET CAP SEAM CAULKING:

1) Remove any existing metal to metal sealants and dispose of removed material.
2) Solvent wipe the opened metal to metal joint with xylene to remove dust, oils or other foreign matter.
3) Insert backer rod into the prepared joint to control the depth of sealant when installed.
4) Reseal all properly prepared metal to metal cap seam joints with Dow structural silicone (color to match existing as closely as possible).
5) Dry tool forcing the sealant against the joint sides for proper adhesion.

EXTERIOR PAINTING OF ALL STUCCO / MASONRY SURFACES:

1) Pressure wash all exterior surfaces to be painted with 3000 psi pressure cleaner to remove dirt, oils, or other foreign matters.
2) Apply biodegradable algaecide (as necessary) to remove dirt and other contaminants from building surfaces, and rinse with water when completed.
3) Repair stucco cracks less than 1/16” in width with elastomeric patching compound applied directly over the crack and troweled flush to match existing surface as closely as possible.
4) Repair stucco cracks larger than 1/16” in width by saw-cutting the crack to 1/8” to 1/4" wide, solvent wipe with xylene.
5) Install Tremco Dymonic 100 or Dymeric 240 polyurethane sealant to the cleaned crack and dry tool for proper adhesion.
6) Finish the repair with elastomeric patching compound trowel to match the existing surface as closely as possible.
7) Apply Sherwin Williams Loxon Primer to all pressure washed surfaces.
8) Apply a first coat of Sherwin Williams 100% Acrylic Exterior Super Paint to all properly prepared exterior stucco surfaces (color to match existing as closely as possible).
9) Apply a second finish coat of Sherwin Williams 100% Acrylic Exterior Super Paint

EXTERIOR METAL PAINTING (metal doors):

1) Mechanically remove all oils, dust, grease, loose rust, and other foreign matter for proper material adhesion.
2) Prime the properly prepared exterior door surfaces with Sherwin Williams DTM primer to prevent rusting.
3) Apply a continuous coat of Sherwin Williams 100% acrylic DTM to all properly prepared metal door surfaces. Color to match the existing metal surfaces as closely as possible.

Please Note:

- ***High Reach and Swing Stage Equipment will be used to access the repair areas.***
- ***All overhead safety protection is included in bid.***
- ***Exclusions: Painting of floors and roof copper metal caps.***

OUR PRICE TO COMPLETE THIS SCOPE OF WORK: $298,770.00

Payment Schedule
25% of contract price due on signing – Net 0
Progress payments on balance - Net 15 days

Warranty
Five (5) year labor and material warranty
On all work by Excell Caulking & Waterproofing, Inc.
Eight (8) year material (Sherwin Williams) coating warranty

Terms & Conditions

1. **This Contract Agreement does not include the following items and shall be supplied by others if required.**
   a). Permitting fees and related expenses.
   b). Engineering services, fees, inspections, testing, etc.
   c). Removing and replacing of all objects which may inhibit access to the working area, including but not limited to plumbing pipes, electrical conduit, lights, air ducts, etc.
   d). Not responsible for mold.
   e). Electricity and potable water on the job site.
   f). Excell Caulking & Waterproofing, Inc. is not responsible for damage to waterproofing material(s) caused by other trades or tradesmen, deterioration due to natural disasters, fire, vandalism, or improper maintenance.
   g). Contractor not responsible for window washing after caulking.
   h). Unit prices for budgetary purposes; conditions may vary and are subject to specifics.
   i). It is a requirement of this contract/proposal that the client/owner be named as additional insured with respect to general liability including ongoing and completed operations.
2. Proposal agreement is valid for thirty (30) days from bid due date.
3. Signed contract agreement must be received before work can commence.

ACCEPTANCE OF CONTRACT

I, the undersigned, have read and agree to the terms, contents, and conditions of this Contract. I also understand that by signing this Proposal, it becomes a legal and binding contract between the two (2) parties.

_____

Approval Signature Title Date

Job Number: FCW-144A-21
Contract Price: $298,770.00

Thank you,

Gary Shimko

Gary Shimko, President
Excell Caulking & Waterproofing, Inc.

Stucco replacement and repairs of East and West elevation shadow box-outs



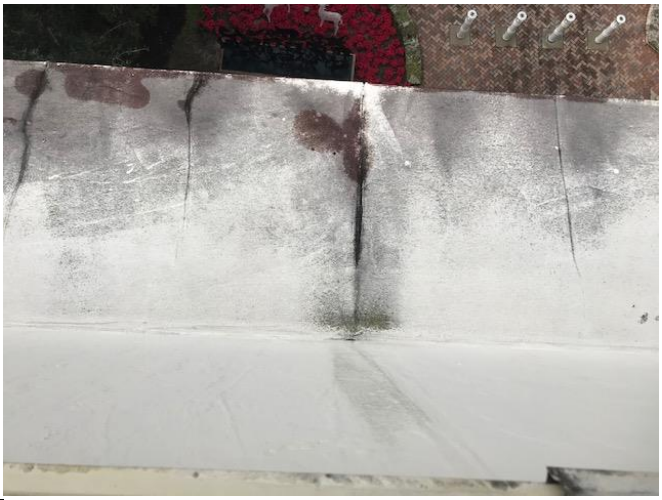



Sto cementitious waterproofing membrane on East and West elevation box-out:



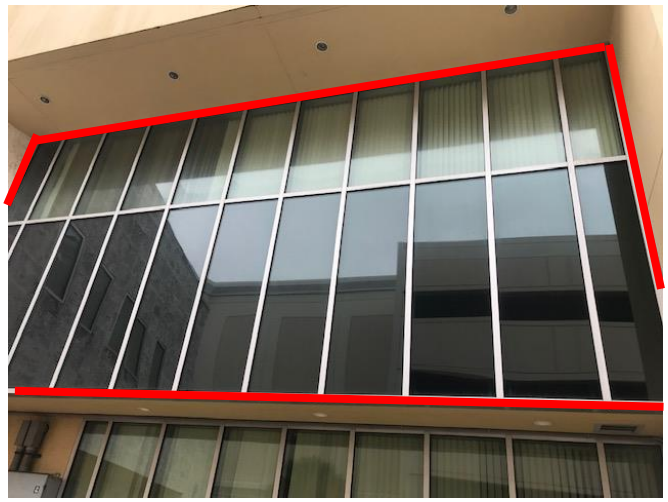

Seven ledges total (end to end) for Sto installation (marked in blue)





Top horizontal band of box out to receive Sto cementitious waterproofing membrane

Caulking:





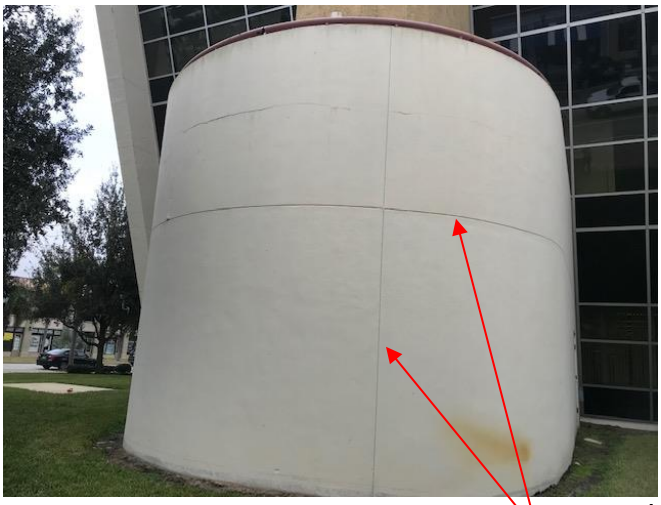
Window perimeters



Window perimeter

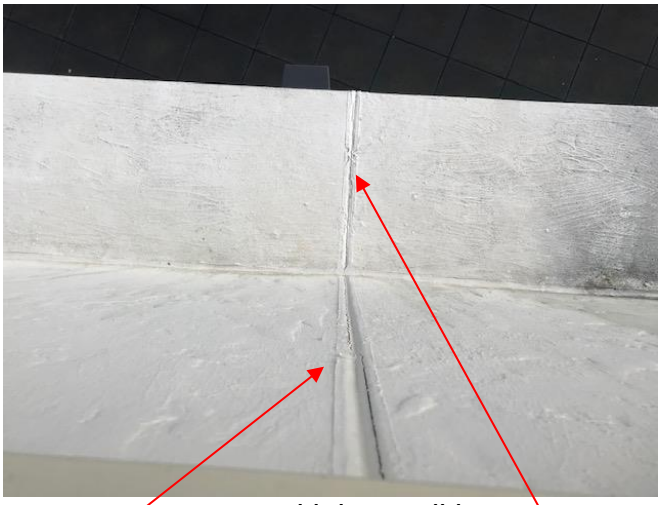


Caulking of 90 degree angles

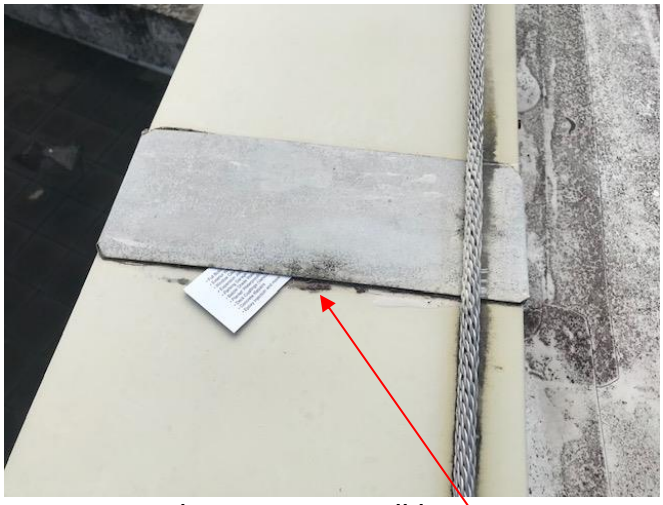




Reveal caulking



Reveal joint caulking
Vertical reveal joint – Top of box out



Metal cap seam caulking

Tuck point Keystone grout and apply penetrating sealer on Keystone surfaces:









Tuck pointing and penetrating sealer

Caulking of skylight: metal to glass and metal to metal joints:









Prepare and paint masonry surfaces:













City Commission Regular Meeting - 4:30 pm **11. g.**

Meeting Date: 02/16/2021

Re: South Jetty Walkway License Agreement

Submitted For: Mike Reals, Public Works Manager, Public Works

SUBJECT:

Approve License Agreement No. DACW17-3-21-0001 between Department of the Army and the City of Fort Pierce granting the city the ability to install, use, repair and maintain a concrete walkway/maintenance tract, lights, benches and trash receptacles on the South Jetty for a period of 5 years with an opportunity to renew.

SUMMARY:

The Public Works Department placed a concrete walkway/maintenance tract, low level solar lighting, benches and trash receptacles on the South Jetty as part of the Army Corps of Engineers (ACOE) South Jetty repair project the City assisted with after the 2005 hurricane season. In December, 2015, the City and the ACOE entered into a five - year license agreement for the continued use and maintenance of these facilities. It is the City's desire to continue such use and maintenance.

RECOMMENDATION:

Approve License Agreement

ALTERNATIVES:

Staff will proceed as directed by the Commission

RESPONSIBLE STAFF:

Public Works

COORDINATED WITH:

City Manager
City Attorney

Fiscal Impact

OTHER INFORMATION:

No fiscal impact.

Attachments

ACOE Walkway Agreement

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	02/09/2021 11:48 AM

Form Started By: Mike Reals Started On: 02/03/2021 03:11 PM
Final Approval Date: 02/09/2021

DEPARTMENT OF THE ARMY LICENSE

Fort Pierce Harbor
PROJECT/INSTALLATION

St. Lucie County, Florida
COUNTY, STATE

THE SECRETARY OF THE ARMY, hereinafter referred to as the Secretary, under authority of General Administrative Powers, hereby grants to **CITY OF FORT PIERCE, FLORIDA,** hereinafter referred to as the Grantee, a license to install, use, repair and maintain a concrete walkway/maintenance track, low level solar lights, benches and trash receptacles on the South Jetty of the Fort Pierce Harbor Project, hereinafter referred to as the premises, containing to 0.33 acres, more or less, as shown in red on Exhibits "A" attached here and made part hereof, herein referred to as the premises.

THIS LICENSE is granted subject to the following conditions.

1. TERM

This license is granted for a term of five (5) years beginning 14 December 2020 and ending 13 December 2025, but revocable at will by the Secretary and provided further that this license may be renewed at five (5) year intervals upon review and approval by the U. S. Army Corps of Engineers. This license shall terminate and supersede Department of the Army License No. DACW17-3-16-0001.

2. CONSIDERATION

The consideration for this license shall be the construction, operation and maintenance of the premises for the benefit of the general public and the Army in accordance with the terms and conditions herein set forth.

3. NOTICES

All notices and correspondence to be given pursuant to this license shall be addressed, if to the Grantee, City Manager, City of Fort Pierce, City Hall, 100 North U.S. Highway 1, Ft. Pierce, Florida 34954; and if to the United States, to the District Engineer, Attention: Chief, Real Estate Division, Post Office Box 4970, Jacksonville, Florida 32232-0019; or as may from time to time otherwise be directed by the parties. Notice shall be deemed to have been duly given if and when enclosed in a properly sealed envelope addressed as aforesaid, and deposited, postage prepaid, in a post office regularly maintained by the United States Postal Service.

4. AUTHORIZED REPRESENTATIVES

Except as otherwise specifically provided, any reference herein to "District Engineer" or "said officer" shall include their duly authorized representatives. Any reference to "Grantee" shall include any duly authorized representatives.

5. SUPERVISION BY THE DISTRICT ENGINEER

The use and occupation of the premises shall be subject to the general supervision and approval of the District Engineer hereinafter referred to as said officer, and to such rules and regulations as may be prescribed from time to time by said officer.

6. APPLICABLE LAWS AND REGULATIONS

The Grantee shall comply with all applicable Federal, state, county and municipal laws, ordinances and regulations wherein the premises are located.

7. CONDITIONAL USE BY GRANTEES

The exercise of the privileges herein granted shall be:

a. without cost or expense to the United States;

b. subject to the right of the United States to improve, use or maintain the premises;

c. subject to other outgrants of the United States on the premises;

d. personal to the Grantee, and this license, or any interest therein, may not be transferred or assigned.

8. CONDITION OF PREMISES

The Grantee acknowledges that they have inspected the premises, know its condition, and understand that the same is licensed without any representations or warranties whatsoever and without any obligation on the part of the United States to make any alterations, repairs, or additions thereto.

9. COST OF UTILITIES

The Grantee shall pay the cost, as determined by the officer having immediate supervision over the premises, of producing and/or supplying any utilities and other services furnished by the Government or through Government-owned facilities for the use of the grantee, including the grantee's proportionate share of the cost of operation and maintenance of the Government-owned facilities by which such utilities or services are produced or supplied. The Government shall be under no obligation to furnish utilities or services. Payment shall be made in the manner prescribed by the officer having such jurisdiction.

10. PROTECTION OF PROPERTY

The Grantee shall keep the premises in good order and in a clean, safe condition by and at the expense of the Grantee. The Grantee shall be responsible for any damage that may be caused to property of the United States by the activities of the Grantee under this license, and shall exercise due diligence in the protection of all property located on the premises against fire or damage from any and all other causes. Any property of the United States damaged or destroyed by the Grantee incident to the exercise of the privileges herein

granted shall be promptly repaired or replaced by the Grantee to a condition satisfactory to said officer, or at the election of said officer, reimbursement made therefor by the Grantee in an amount necessary to restore or replace the property to a condition satisfactory to said officer.

11. INDEMNITY

The United States shall not be responsible for damages to property or injuries to persons which may arise from or be incident to the exercise of the privileges herein granted, or for damages to the property of the Grantee, or for damages to the property or injuries to the person of the Grantee's officers, agents, or employees or others who may be on the premises at their invitation or the invitation of any one of them, and the Grantee shall hold the United States harmless, to the extent allowed by law, from any and all such claims not including damages due to the fault or negligence of the United States or its contractors.

12. RESTORATION

On or before the expiration of this license or its termination by the Grantee, the Grantee shall vacate the premises, remove the property of the Grantee, and restore the premises to a condition satisfactory to said officer. If, however, this license is revoked, the Grantee shall vacate the premises, within such time as the District Engineer may designate. In either event, if the Grantee shall fail or neglect to remove said property and restore the premises, then, at the option of said officer, the property shall either become the property of the United States without compensation therefor, or said officer may cause the property to be removed and no claim for damages against the United States or its officers or agents shall be created by or made on account of such removal and restoration work. The Grantee shall also pay the United States on demand any sum, which may be expended by the United States after the expiration, revocation, or termination of this license in restoring the premises.

13. NON-DISCRIMINATION

The Grantee shall not discriminate against any person or persons or exclude them from participation in the Grantee's operations, programs or activities because of race, color, religion, sex, age, handicap or national origin in the conduct of operations on the premises. The Grantee will comply with the Americans with Disabilities Act and attendant Americans with Disabilities Act Accessibility Guidelines (ADAAG) published by the Architectural and Transportation Barriers Compliance Board.

14. SUBJECT TO EASEMENTS

This license is subject to all existing easements, or those subsequently granted as well as established access routes for roadways and utilities located, on the premises.

15. TERMINATION BY THE GRANTEES

This license may be terminated by the Grantee at any time by giving the District Engineer at least thirty (30) days notice in writing provided that no refund by the United States of any consideration previously paid shall be made.

16. TERMINATION BY THE GOVERNMENT

The Government may terminate this license as follows:

a. NON COMPLIANCE. The Government may terminate this license if the Grantee fails to comply with any of the terms and conditions specified herein by the issuance of 30-days written notice provided that the Grantee has not made reasonable and diligent attempts to cure. The Grantee shall have no claim for damages.

b. FEDERAL REQUIREMENT: In the event the property is required for Federal use or if Grantee's use of the property is not consistent with Federal program purposes, the Government may terminate the license upon issuance thirty (30) days written notice to Grantee.

c. SALE OR TRANSFER OF THE PROPERTY: If the property is to be sold or transferred by the Government during the term of this license, the Government may terminate this license by providing thirty (30) days written notice in advance of the actual sale and transfer date.

17. ENVIRONMENTAL PROTECTION

a. Within the limits of their respective legal powers, the parties to this license shall protect the premises against pollution of its air, ground and water. The Grantee shall comply with any laws, regulations, conditions, or instructions affecting the activity hereby authorized if and when issued by the Environmental Protection Agency, or any Federal, state, interstate or local governmental agency having jurisdiction to abate or prevent pollution. The disposal of any toxic or hazardous materials within the premises is specifically prohibited. Such regulations, conditions, or instructions in effect or prescribed by said Environmental Protection Agency, or any Federal, state, interstate or local governmental agency are hereby made a condition of this license. The Grantee shall not discharge waste or effluent from the premises in such a manner that the discharge will contaminate streams or other bodies of water or otherwise become a public nuisance.

b. The Grantee will use all reasonable means available to protect the environment and natural resources, and where damage nonetheless occurs from the Grantee's activities, the Grantee shall be liable to restore the damaged resources.

C. The Grantee must obtain approval in writing from said officer before any pesticides or herbicides are applied to the premises.

18. HISTORIC PRESERVATION

The Grantee shall not remove or disturb, or cause or permit to be removed or disturbed, any historical, archeological, architectural or other cultural artifacts, relics, remains or objects of antiquity. In the event such items are discovered on the premises, the Grantee shall immediately notify said officer and protect the site and the material from further disturbance until said officer gives clearance to proceed.

19. MODIFICATIONS

This license contains the entire agreement between the parties hereto, and no modification of this agreement, or waiver, or consent hereunder shall be valid unless the same be in writing, signed by the parties to be bound or by a duly authorized representative and this provision shall apply to this condition as well as all other conditions of this license.

20. DISCLAIMER

This license is effective only insofar as the rights of the United States in the premises are concerned; and the Grantee shall obtain any permit or license which may be required by Federal, state, or local statute in connection with the use of the premises. It is understood that the granting of this license does not preclude the necessity of obtaining a Department of the Army permit for activities which involve the discharge of dredge or fill material or the placement of fixed structures in the waters of the United States, pursuant to the provisions of Section 10 of the Rivers and Harbors Act of 3 March 1899 (33 U.S.C. 403), and Section 404 of the Clean Waters Act (33 U.S.C. 1344).

THIS LICENSE is not subject to Title 10, United States Code, Section 2662, as amended.

IN WITNESS WHEREOF, I have hereunto set my hand by authority of the Secretary of the Army, this _____ day of _____, 2021.

_____
TIMOTHY H. MCQUILLEN
Chief, Real Estate Division
Real Estate Contracting Officer
U.S. Army Engineer District
Jacksonville, Florida

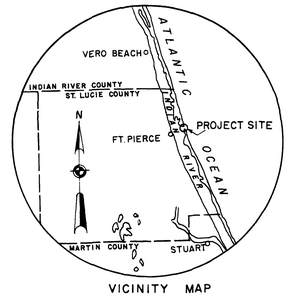
THIS LICENSE is also executed by the Grantee this _____ day of _____, 2021.

CITY OF FORT PIERCE, FLORIDA

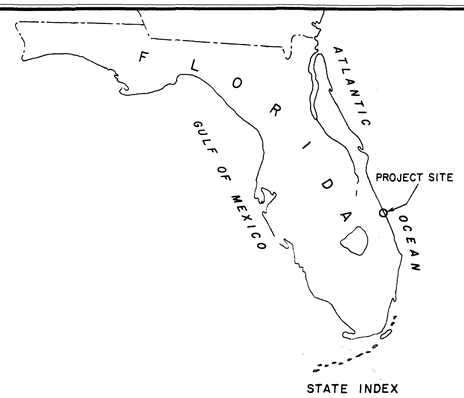
By:_____

ATTEST:

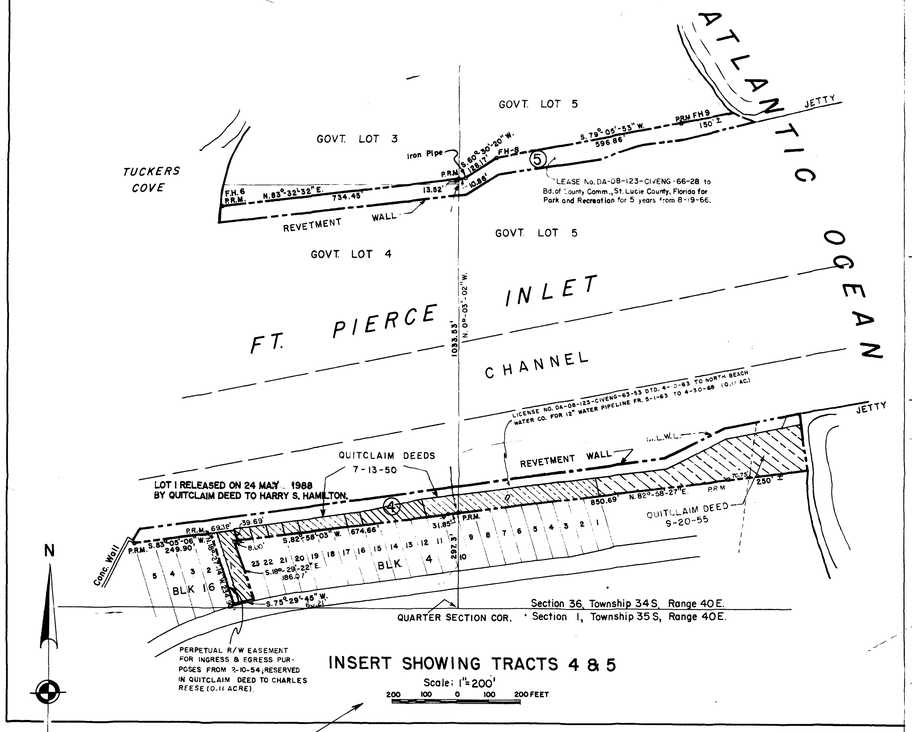
_____



VICINITY MAP
STATUTE MILES
0 5 10

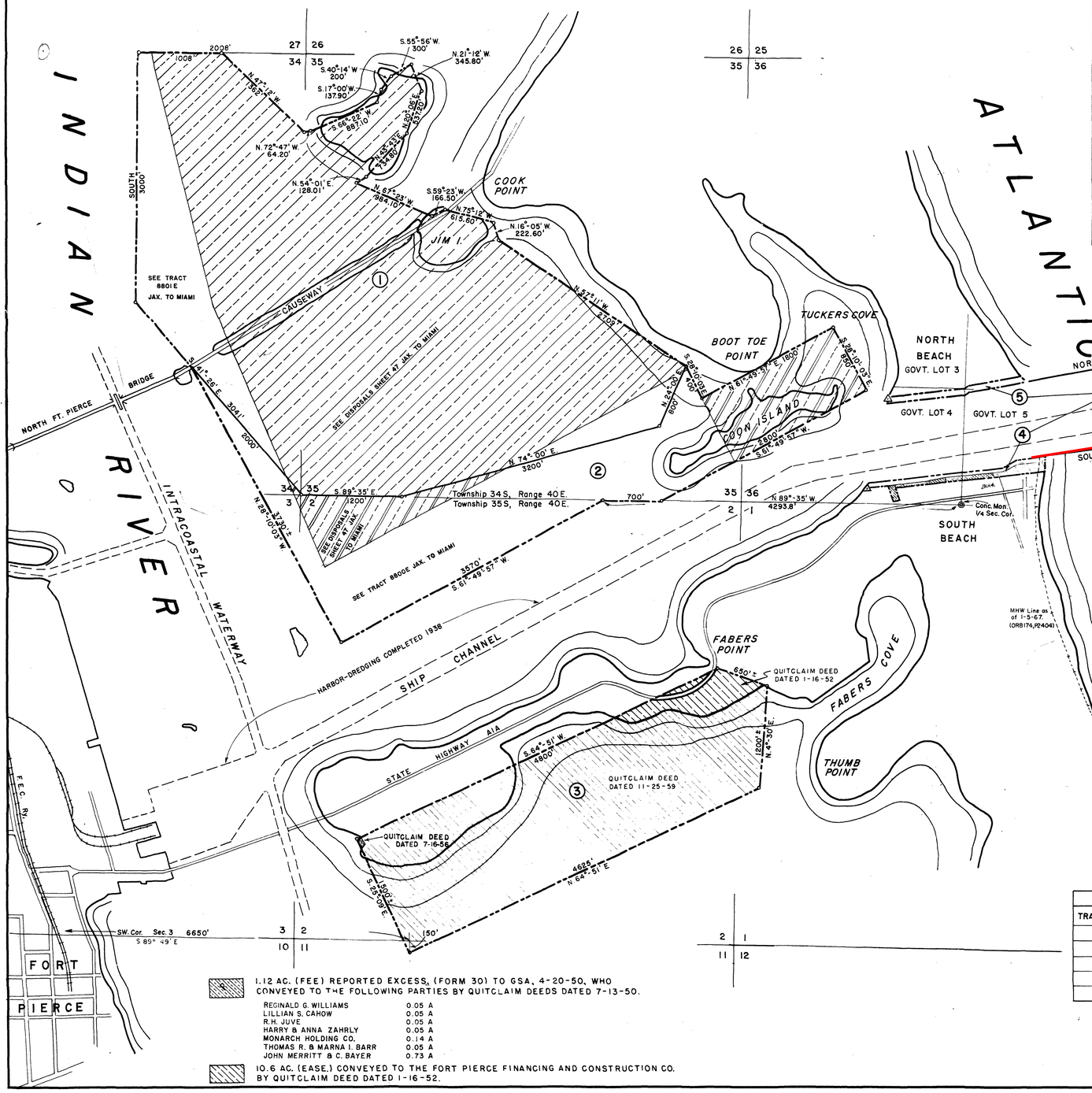


STATE INDEX



INSERT SHOWING TRACTS 4 & 5
Scale: 1"=200'
200 100 0 100 200 FEET

* DOES NOT INCLUDE 0.11 ACRE RESERVED IN FEE DISPOSAL OF 2-10-54



1.12 AC. (FEE) REPORTED EXCESS, (FORM 30) TO GSA, 4-20-50, WHO CONVEYED TO THE FOLLOWING PARTIES BY QUITCLAIM DEEDS DATED 7-13-50.

REGINALD G. WILLIAMS	0.05 A
LILLIAN S. CAHOW	0.05 A
R.H. JUVE	0.05 A
HARRY & ANNA ZAHRLY	0.05 A
MONARCH HOLDING CO.	0.14 A
THOMAS R. & MARNA I. BARR	0.05 A
JOHN MERRITT & C. BAYER	0.73 A

10.6 AC. (EASE.) CONVEYED TO THE FORT PIERCE FINANCING AND CONSTRUCTION CO. BY QUITCLAIM DEED DATED 1-16-52.

0.32 AC. (FEE) REPORTED EXCESS (FORM NO. 30) TO GSA 7-8-53, WHO CONVEYED SAME TO CHARLES REESE BY QUITCLAIM DEED DATED 2-10-54, RESERVING TO U.S. PERPETUAL R/W EASE. OVER 0.11 ACRES.

1.45 AC. (FEE) REPORTED EXCESS (FORM NO. 30) TO GSA 6-10-54, WHO CONVEYED SAME TO ST. LUCIE COUNTY BY QUITCLAIM DEED DATED 9-20-55.

0.16 AC. (EASE) CONVEYED TO CITY OF FT. PIERCE BY QUITCLAIM DEED DATED 7-16-56.

0.25 AC. (FEE) REPORTED EXCESS, (FORM 118), TO GSA, 5-13-59, WHO CONVEYED SAME TO JOHN J. KEARNEY BY QUITCLAIM DEED DATED 2-10-60

159.54 AC. (EASE) CONVEYED TO T.I.I.F. BY QUITCLAIM DEED DATED 11-25-59

ACQUISITION TRACT REGISTER

TRACT NO.	LAND OWNER	ACREAGE FEE	ACREAGE EASEMENT	REMARKS
1	CITY OF FT. PIERCE, FLA.		NO AREA	Perpetual Spoil Area Ease from 6-10-58, 475.63 AC. ACQ. in Tr. 880IE, IWW J. TO M.
2	TRUSTEES OF INT. IMP. FUND		NO AREA	Perpetual Spoil Area Ease fr 6-24-58 175.60ac. acquired in Tr. 8800E, IWW J. TO M.
3	TRUSTEES OF INT. IMP. FUND		170.30	Perpetual Spoil Area Easement from 12-16-36
4	BOARD OF COMMISSIONERS FT. PIERCE PORT DISTRICT	5.78		
5	BOARD OF COMMISSIONERS FT. PIERCE PORT DISTRICT	2.42		

ACQUISITION AUTHORIZATION
HARBOR IMPROVEMENT- 5TH. IND. OCE TO SAD DATED 7-29-36

MICROFILMED	DATE	REVISIONS	BY
M	5-21-74	SUPPLEMENTAL AUDIT	W.L.
	12-11-75	DELETED AC. IN TRS. 1 & 2 DUE TO OVERLAP WITH TRS. 8800E & 880IE J. TO M.	W.L.

APPROVED	DATE	REVISIONS	BY
	3-25-60	Due to Revised Audit	C.E.P.
	2-25-60	DISPOSAL OF 0.25 ACRES OF TRACT 4, SHOWN.	C.E.P.
	12-15-59	DISPOSAL OF 159.54 ACRES OF TRACT, SHOWN	H.L.M.
APPROVED	DATE	REVISIONS	BY
[illegible]	12-12-50	CONSOLIDATING CE MAPS NO. 14-9681, 14-9726, 14-10,594, 14-10,600, 14-10,624 DUE TO FINAL AUDIT	R.T.D.
[illegible]	3-10-52	DISPOSAL OF 10.6 ACRES OF TRACT 3 SHOWN	A.L.R.
[illegible]	3-13-52	DISPOSAL OF 1.12 ACRES TO G.S.A. SHOWN	A.L.R.
	5-19-54	DISPOSAL OF 0.32 ACRES OF TRACT NO. 4 SHOWN	T.D.L.
	1-25-55	DISPOSAL OF 1.45 ACRES OF TRACT NO. 4 SHOWN	T.D.L.
	11-28-56	DISPOSAL OF 0.16 ACRES OF TRACT NO. 3 SHOWN	E.R.M.
	5-13-59	0.25 Ac. Reported Excess as Shown.	C.E.P.

DEPARTMENT OF THE ARMY
OFFICE OF THE DISTRICT ENGINEER
JACKSONVILLE FLORIDA DISTRICT

DRAWN BY: R.T.D.
TRACED BY: R.T.D.
CHECKED BY: R.T.D.
SUBMITTED BY: Roy T. DeBardeleben
CHIEF, CADASTRAL SECTION
RECOMMENDED BY:
CHIEF, REALTY REQUIREMENTS BR.

REAL ESTATE

FORT PIERCE HARBOR PROJECT

APPROVED BY: Morris A. Spooner DATE 12-13-50
DISTRICT REAL ESTATE OFFICER

OFFICE CHIEF OF ENGINEERS, WASHINGTON, D.C.
OCE APPROVED 8-30-74
AUDITED
INSTALLATION OR PROJECT NO. C-462

Scale: 1"=600'
600 0 600 FEET
SHEET 1 OF 1 DRAWING NO.

(TYPE) FINAL

PROJECT OWNERSHIP MAP

STATE FLORIDA
COUNTY ST. LUCIE
DIVISION SOUTH ATLANTIC FLA.
DISTRICT JACKSONVILLE, FLA.
FIRST ARMY AREA

LOCATION OF PROJECT

~~MILES~~ AT ~~OF~~ FT. PIERCE, FLA.
MILES OF

TRANSPORTATION FACILITIES

RAILROADS FLORIDA EAST COAST
STATE ROADS A1A
FEDERAL ROADS U.S. NO. 1
AIRLINES

ACQUISITION

TOTAL ACRES ACQUIRED 829.73 *
ACRES FEE 8.20
ACRES TRANSFERRED
ACRES LEASED
ACRES LESSER INTERESTS 821.53
ACRES RESERVED EASEMENTS 0.11

DISPOSAL

TOTAL ACRES DISPOSED OF 655.61
ACRES TO G.S.A. (FEE) 3.14
ACRES TRANSFERRED
ACRES RETRANSF'D TO
ACRES LEASES TERMINATED
ACRES LESSER INT'S. TERM.
ACRES SOLD (EASE) 652.47

LEGEND

NOTE: USE SYMBOLS FROM FM-21-30 (WAR DEPT BASIC FIELD MANUAL) PAGES 21-27 INCL. EXCEPT:

RESERVATION LINE
SECTION LINE
TOWNSHIP LINE
COUNTY LINE
AVIGATION EASEMENTS
TRACT NUMBER (99)
CONTOUR LINES (470)
DAM SITE (D)
RESERVOIR SITE (R)

EXHIBIT "A"
DACW7-3-21-001
CITY OF FORT PIERCE

City Commission Regular Meeting - 4:30 pm **11. h.**

Meeting Date: 02/16/2021

Re: Approve award of Bid No. 2021-004 - Street Sweeping Services

Submitted For: John Andrews, City Engineer, Engineering

SUBJECT:

Approve award of Bid No. 2021-004, Street Sweeping Services to USA Services of Florida, Inc. in an amount not to exceed $145,152.00.

SUMMARY:

The work associated with this contract includes street sweeping services for residential, commercial, City owned parking lots, special event and emergency call out. The City has a service area of approximately 378.63 curb miles that require sweeping monthly. This contract will provide street sweeping services to be performed once per month, meaning that every street in the City is swept once every month. Additionally, there are three parking lots, Jetty Park, Indian Hills Recreational Area I & II and Veterans Memorial Park/River Walk Center that require sweeping monthly to ensure the pervious characteristics of their design..

The contractor is required to comply with the requirements for the City's National Pollution Discharge Elimination System (NPDES) permit. The volume of debris and dump loads will be logged and reported as a part of the NPDES permit. Overall, the street sweeping services contract will decrease the amount of debris on the City's roads and out of the drainage system, creating cleanier and esthetically pleasing city.

RECOMMENDATION:

Staff reconmmends the award of the street sweeping services contract to USA Services of Florida, Inc.

ALTERNATIVES:

Re-bid the project.

RESPONSIBLE STAFF:

Engineering Department

COORDINATED WITH:

Public Works Department

Fiscal Impact

Budgeted Y/N:	Y
Fiscal Year:	2021
Account:	See Below
Amount:	145,152.00

FISCAL IMPACT:

The contract will be funded from SMU Revenue Account No 403-4300-538-3490 in the amount of $145,152.00

Attachments

Tabulation of Bids

USA Services of Florida, Inc. Bid Sheet

Form Review

Inbox	Reviewed By	Date
Finance Department	Johnna Morris	02/09/2021 02:16 PM
City Manager	Nick Mimms	02/10/2021 05:59 PM
Form Started By: Venetia Barnes		Started On: 02/03/2021 04:10 PM
Final Approval Date: 02/10/2021		

THE SUNRISE CITY
FORT PIERCE
Florida
PURCHASING
DEPARTMENT

City of Fort Pierce
JAN 06 2021
Engineering Dept.

TO: **Jack Andrews, City Engineer**

THROUGH: **Gelencia Carter, Purchasing Manager**

FROM: **Latonya Hubbard, Purchasing Agent**

SUBJECT: **Bid No. 2021-004 Street Sweeping Services**

DATE: **January 5, 2021**

Attached is the tabulation sheet for the above referenced bid. In order to take precautionary measures, the Purchasing Division has implemented a more innovative means for interested bidders to respond to solicitations. Interested bidders are now required to submit only one (1) original and one (1) PDF version on a USB flash drive for most solicitations.

A copy of each submittal received has been saved in the Interdepartmental Shared (R) Drive, Purchasing, for subject bid number, saved as "Submittal and the companies name". One firm submitted hard copies, see attached. The file is available for review in the Purchasing Division.

The invitation was sent to 211 vendors. Five (5) vendors requested specifications with four (4) responding (80%) plus 0 "No Bid" (80% total response).

Recommendation of award memo should be forwarded to the Purchasing Division (copy to Director of Finance) prior to the Agenda Quick phase.

Expiration date is **March 1, 2021**. Commission, FPRA Board or City Manager's approval must be completed by this date.

/lh

Attachment

cc: Johnna Morris, Director of Finance (Memo Only)
Jack Andrews, City Engineer
Venetia Barnes, Stormwater Engineer Manager
File

THE SUNRISE CITY
FORT PIERCE
Florida
PURCHASING
DEPARTMENT

CITY OF FORT PIERCE
TABULATION OF BIDS

BID ON:	**STREET SWEEPING SERVICES**
BID NUMBER:	**2021-004**
DATE:	12/30/20 @ 3:00 PM
RECOMMENDED AWARD:	Pending

RESPONSE
4 of 5 = 80 %
0 "No Bids"
Total = 80 %

"Offers from the vendors listed herein are the only offers received timely as of the above opening date and time. All other offers submitted in response to this solicitation, if any, are hereby rejected as late."

BASE SERVICES

VENDOR	UNIT PRICE/MONTH	TOTAL
USA Services of Florida, Inc. *Longwood, FL*	**$12,096.00**	**$145,152.00**
Aero Groundtek *Ocoee, FL*	**$14,993.75**	**$179,925.00**
Star Cleaning USA *Hialeah Gardens, FL*	**$16,168.00**	**$194,016.00**
International Sweeping, Inc. *West Palm Beach, FL*	**$19,594.10**	**$235,129.20**

ADDITIONAL SERVICES

Description	USA Services of Florida Longwood, FL	Aero Groundtek Ocoee, FL	Star Cleaning USA, Hialeah Garden, FL	International Sweeping, Inc. West Palm Beach, FL
Cost of Street Sweeping Services per one (1) Curb Mile	$32.00/Curb Mile	$39.60/Curb Mile	$43.00/Curb Mile	$51.75/Curb Mile
Cost per one (1) hour of Emergency Callout Services During Regular Business Hours (M-F, 7AM – 5PM)	$90.00/Hour	$95.00/Hour	$125.00/Hour	$95.00/Hour
Cost per one (1) hour of Emergency Callout Services After Business Hours (Anytime Outside of Regular Business Hours)	$90.00/Hour	$120.00/Hour	$275.00/Hour	$125.00/Hour
Cost per one (1) hour of Special Event Services	$90.00/Hour	$150.00/Hour	$175.00/ Hour	$95.00/Hour

PLEASE NOTE: COMMISSION MEETINGS ARE HELD THE FIRST AND THIRD MONDAY OF EVERY MONTH. CHECK THE CITY'S WEBSITE, https://www.cityoffortpierce.com/223/Agendas-Minutes or CALL THE PURCHASING DIVISION, (772) 467-3102, WEDNESDAY PRIOR TO THE MEETINGS FOR RECOMMENDATION OF AWARD.

BID RESPONSE FORM

PROPOSED COST OF STREET SWEEPING SERVICES

The offeror agrees to furnish the following items or services to the City of Fort Pierce at the place specified, in accordance with specifications herein at the prices quoted below:

BASE SERVICES					
Item No.	**Description**	**Quantity**	**Unit**	**Unit Price/Month**	**Total (per month x12)**
1	Street Sweeping Services per the scope of work outlined in Section V	1	Monthly	$ 12,096.00	$ 145,152.00

Total: $ 145,152.00

ADDITIONAL SERVICES				
Item No.	**Description**	**Quantity**	**Unit**	**Unit Price**
1	Cost of Street Sweeping Services per one (1) Curb Mile	N/A	$/Curb Mile	$ 32.00
2	Cost per one (1) hour of Emergency Callout Services During Regular Business Hours (M-F, 7AM – 5PM)	N/A 3-Hour Minimum	$/Hour	$ 90.00
3	Cost per one (1) hour of Emergency Callout Services After Business Hours (Anytime Outside of Regular Business Hours)	N/A 3-Hour Minimum	$/Hour	$ 90.00
4	Cost per one (1) hour of Special Event Services	N/A 3-Hour Minimum	$/Hour	$ 90.00

City Commission Regular Meeting - 4:30 pm **12. a.**

Meeting Date: 02/16/2021

Re: Development & Design Review - Parcel ID 2325-122-0002-000-3 - Crossroads Industrial

---

SUBJECT:

Quasi-Judicial Hearing - Application for Site Plan and Design Review submitted by property owner, FLF Crossroads Industrial I LLC and Representative Schmidt Nichols, to construct a warehouse development that will be approximately 1,133,000 square feet in size on a property located within the Crossroads Industrial Park in Fort Pierce, FL. The property is zoned Commercial Parkway Zone (CP-1). Parcel ID: 2325-122-0002-000-3.

SUMMARY:

- In accordance with Code Sections 125-313, and 125-314, the applicant is requesting review and approval of a Development Review (Major Site Plan), and Design Review for a warehouse development with associated site improvements. The current Future Land Use on the property is General Commercial (GC) with a Zoning of Commercial Parkway (CP-1).
- The subject site is approximately 129.52 acres of vacant land. The applicant is proposing to build a 1,133,000 square foot warehouse that can be designed as either one (1) building for a single user or two (2) separate buildings for two (2) separate users.
- All affected City and County Departments have reviewed the proposed Development Review, and Design Review applications and have provided conditional approval based on compliance with requirements of the City Code and the Comprehensive Plan.
- The Planning Board will review the project at their meeting on February 9, 2021. An update on their decision will be given to the City Commission at the Public Hearing.

RECOMMENDATION:

Approve Subject to one (1) Condition:

1. The applicant shall provide architectural up lighting along the facades of the building(s) facing I-95 and Florida's Turnpike.The same architectural lighting shall be provided along the north façade of the building(s) in the areas not utilized for bay doors/loading.The applicant shall provide details of the lighting program at the time of building permit review.

ALTERNATIVES:

Approve with Alternate Conditions
Disapprove

RESPONSIBLE STAFF:

Brandon C. Creagan, MCRP, LEED Green Associate, Planner

COORDINATED WITH:

Technical Review Committee

Fiscal Impact

OTHER INFORMATION:

N/A

Attachments

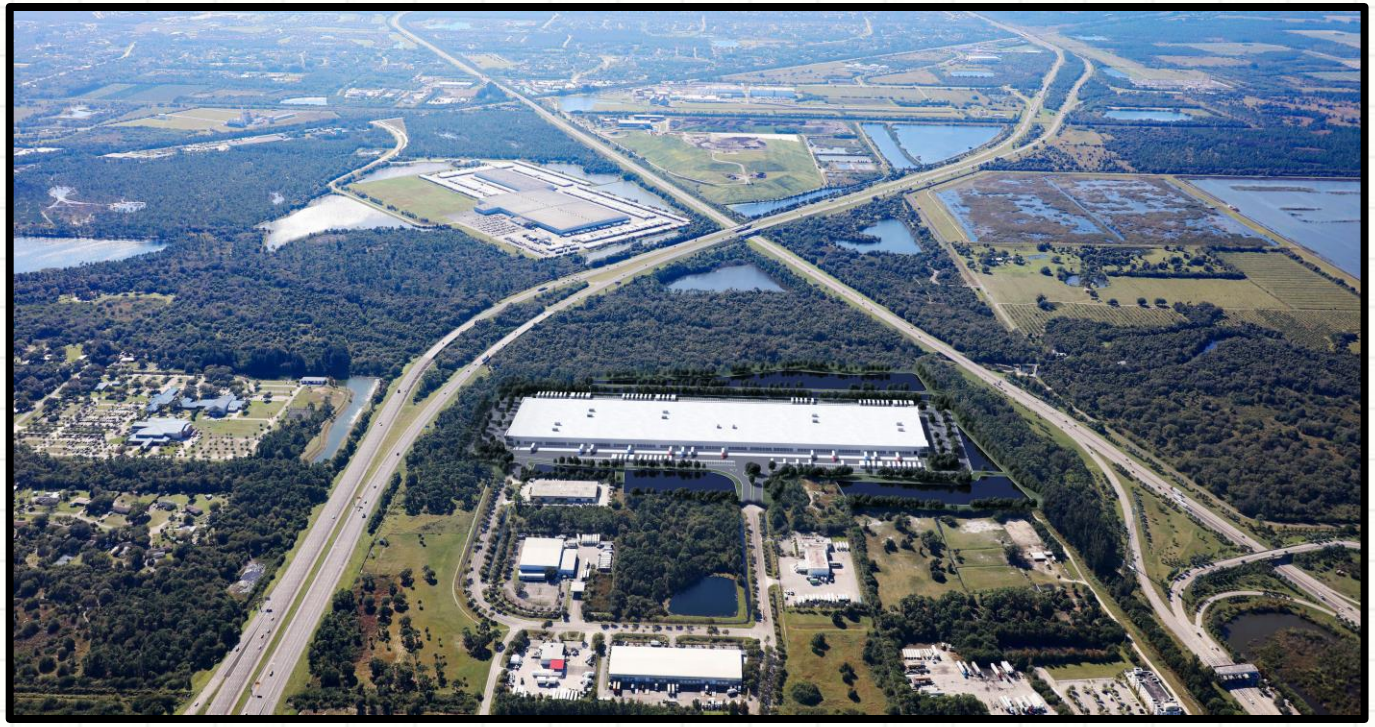
staff presentation
Staff Packet
Applicant Packet
Applicant Presentation
Public Notification Certification
Proof of Publication

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	02/10/2021 06:03 PM

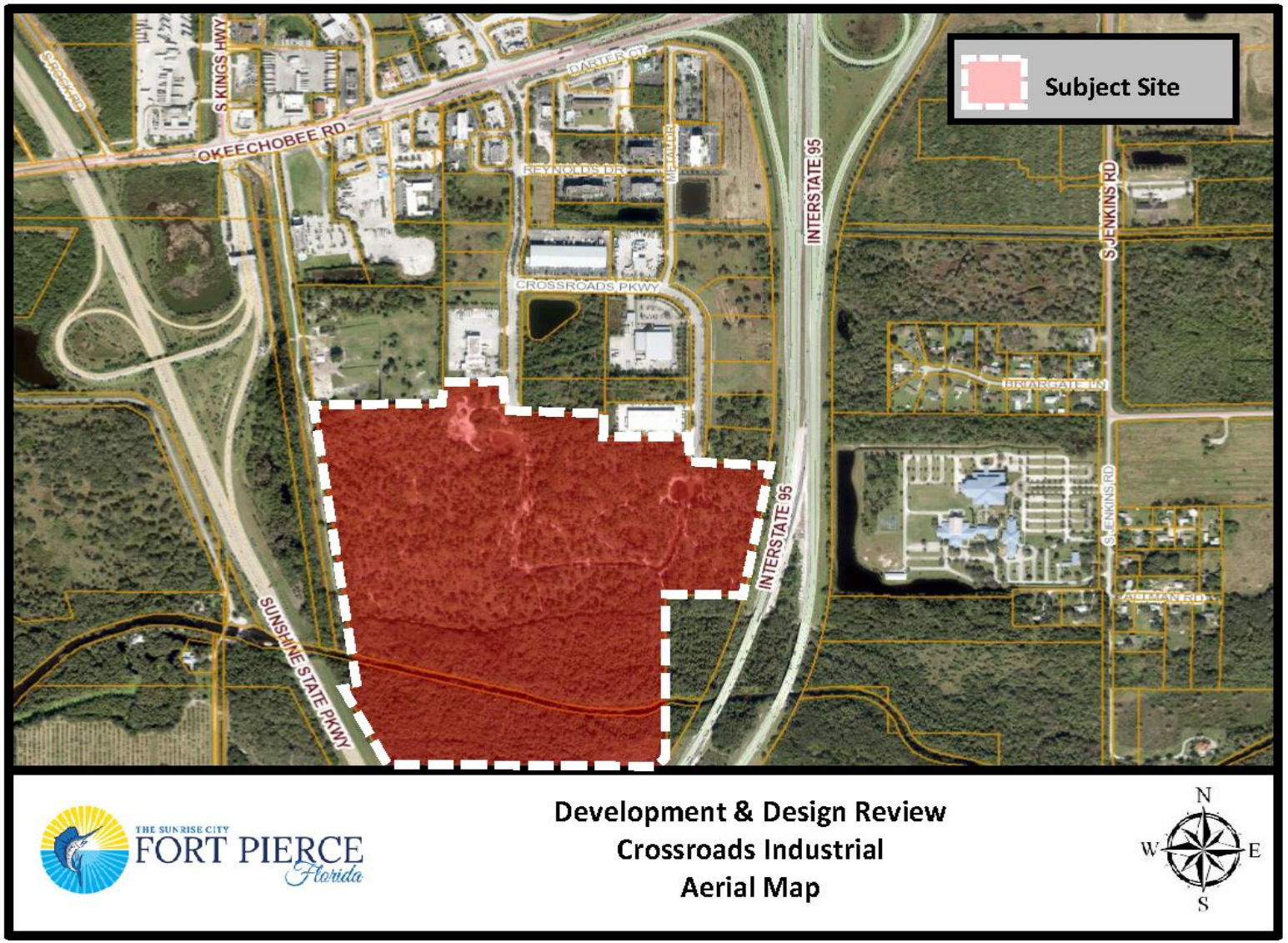
Form Started By: bcreagan
Started On: 02/03/2021 02:25 PM
Final Approval Date: 02/10/2021

Development Review
Design Review

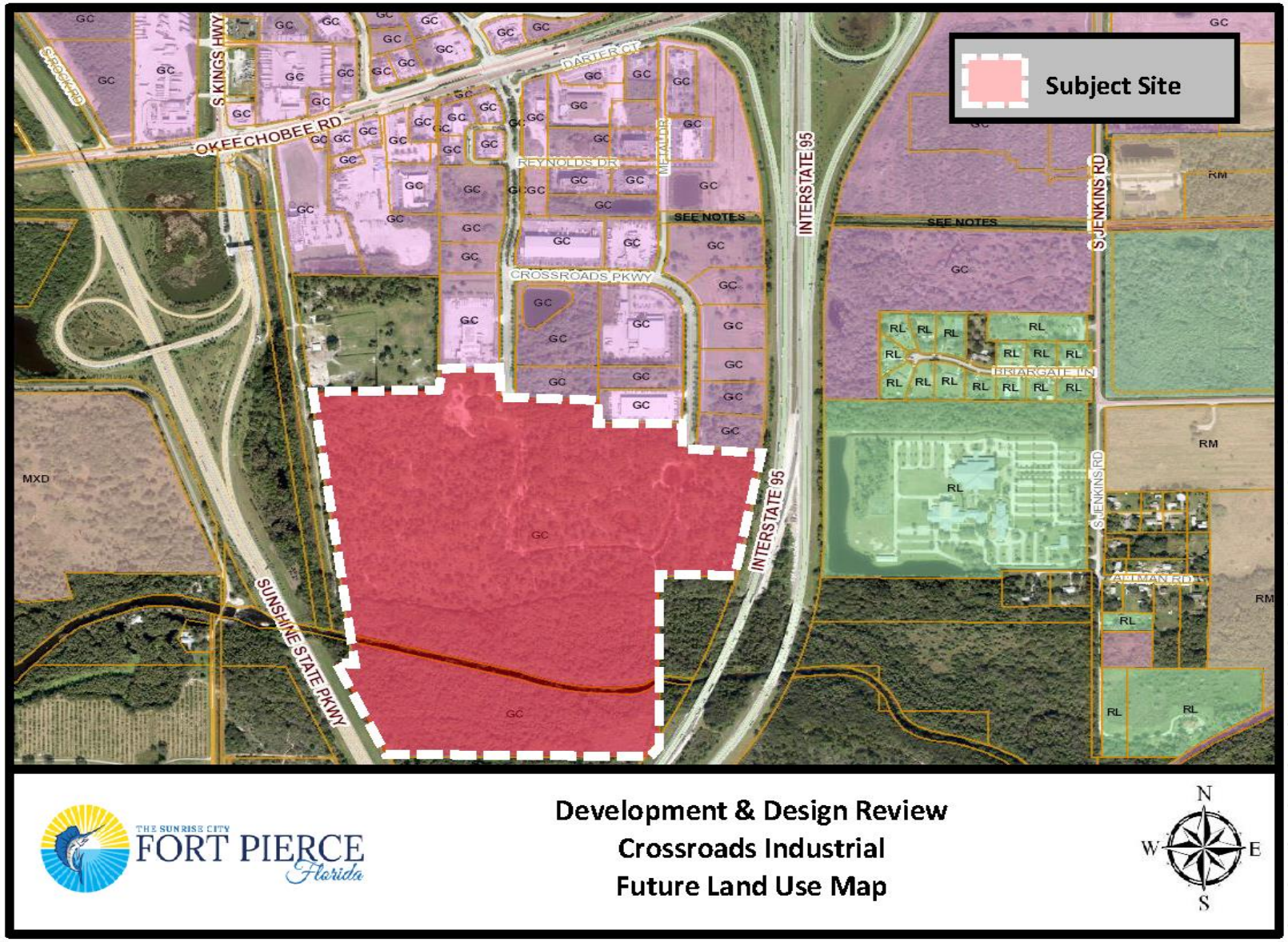


Crossroads Industrial

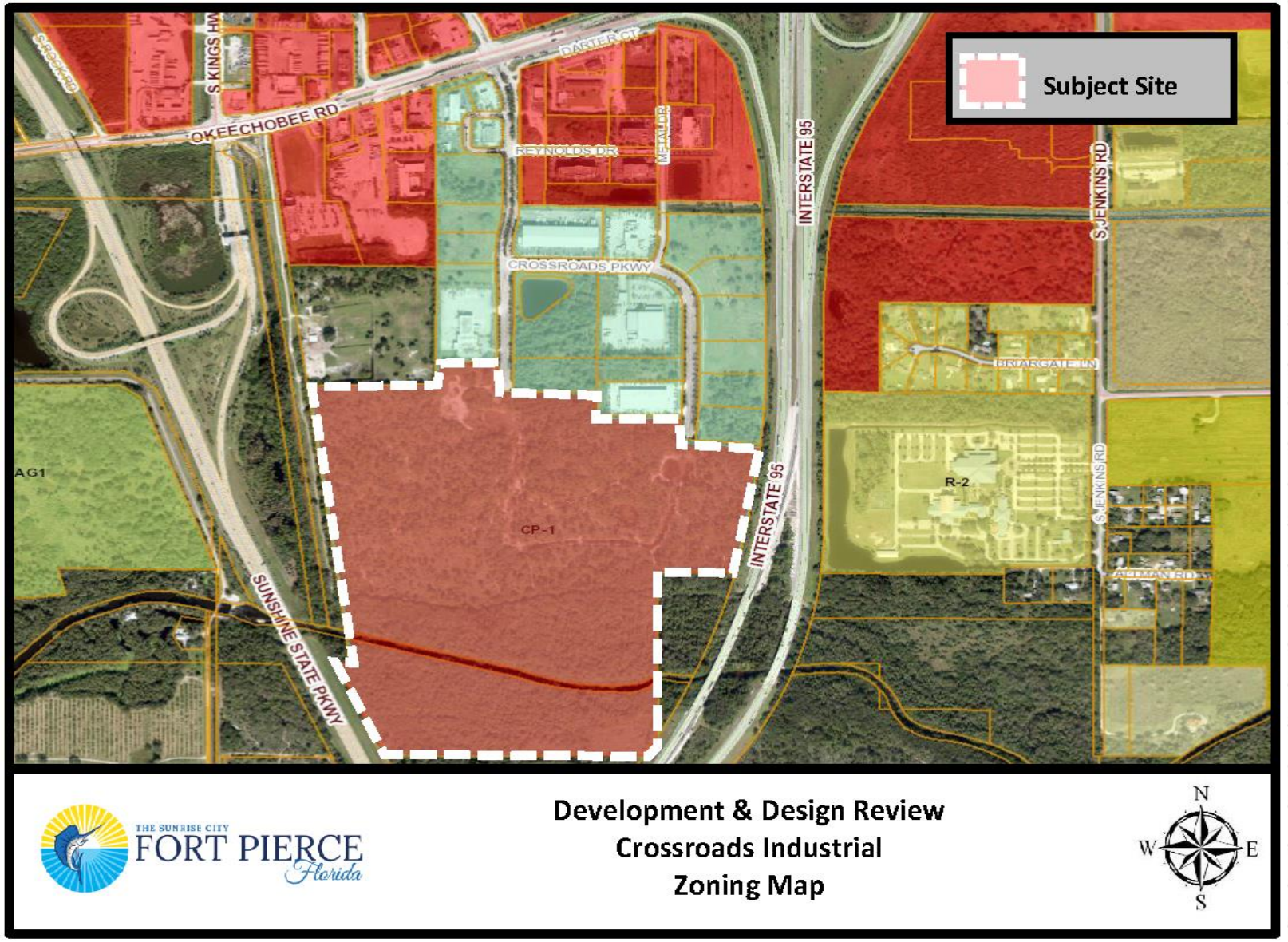
Site Map


Subject Site
OKEECHOBEE RD
S KINGS HWY
DARTER CT
REYNOLDS DR
METALDE
CROSSROADS PKWY
INTERSTATE 95
S JENKINS RD
BRIARGATE LN
SUNSHINE STATE PKWY
THE SUNRISE CITY
FORT PIERCE
Florida
Development & Design Review
Crossroads Industrial
Aerial Map
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Future Land Use Map



Zoning Map

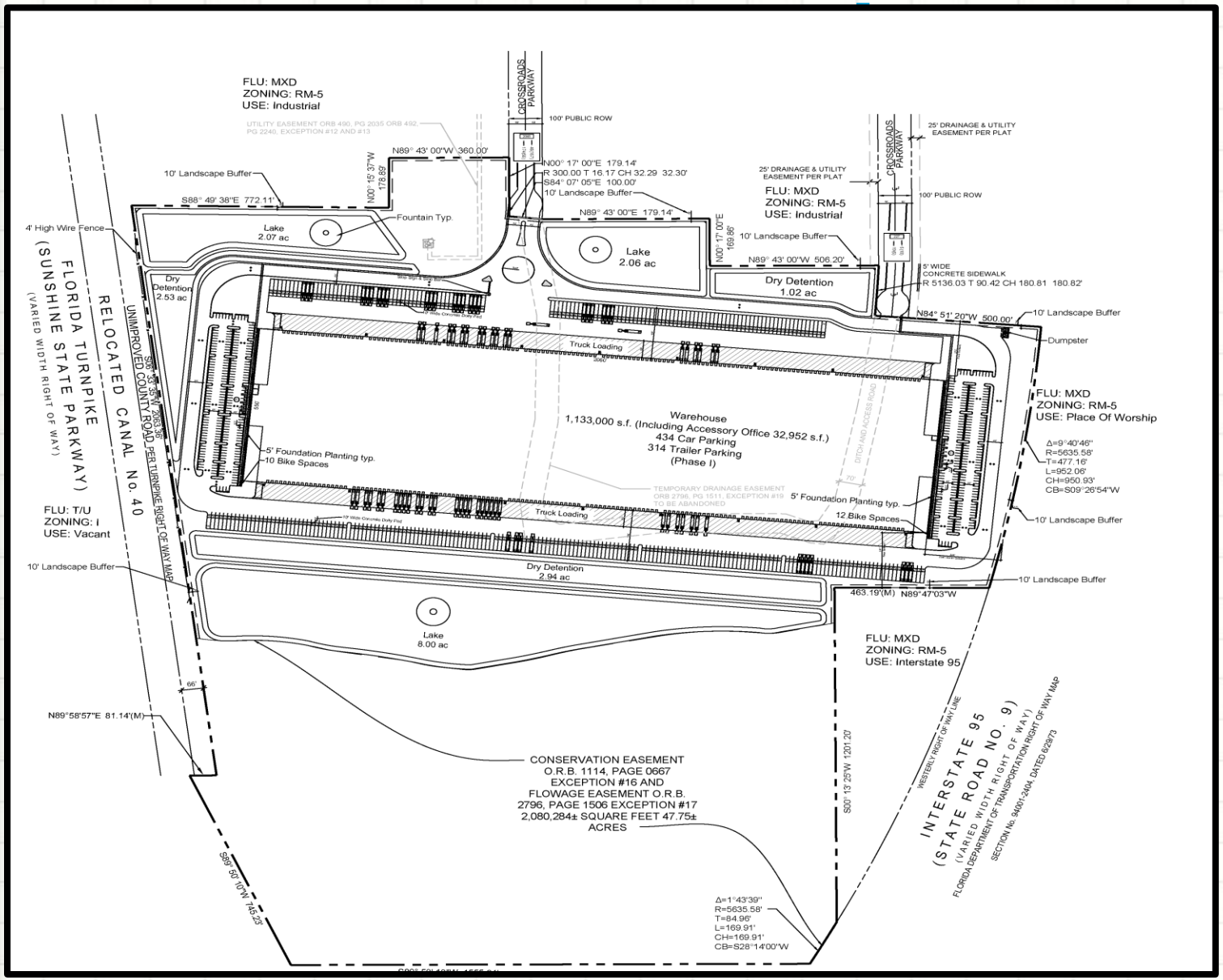

Subject Site
S KINGS HWY
OKEECHOBEE RD
DARTER CT
REYNOLDS DR
MEADOR
CROSSROADS PKWY
INTERSTATE 95
S JENKINS RD
BRIARGATE LN
AG1
CP-1
R-2
SUNSHINE STATE PKWY
INTERSTATE 95
S JENKINS RD
ATKINSON RD
THE SUNRISE CITY
FORT PIERCE
Florida
Development & Design Review
Crossroads Industrial
Zoning Map
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S

Request

Development & Design Review approval to construct a warehouse development with associated site improvements.

- Staff recommends **Approval** of the request subject to three (3) Conditions
  - ❑ Consistent with the surrounding uses and zoning
  - ❑ Consistent with Section 125-136 of City Code & the Comprehensive Plan
  - ❑ Does not adversely affect the public health, safety, convenience and general welfare
  - ❑ The Planning Board voted _ to _ to Recommend _____

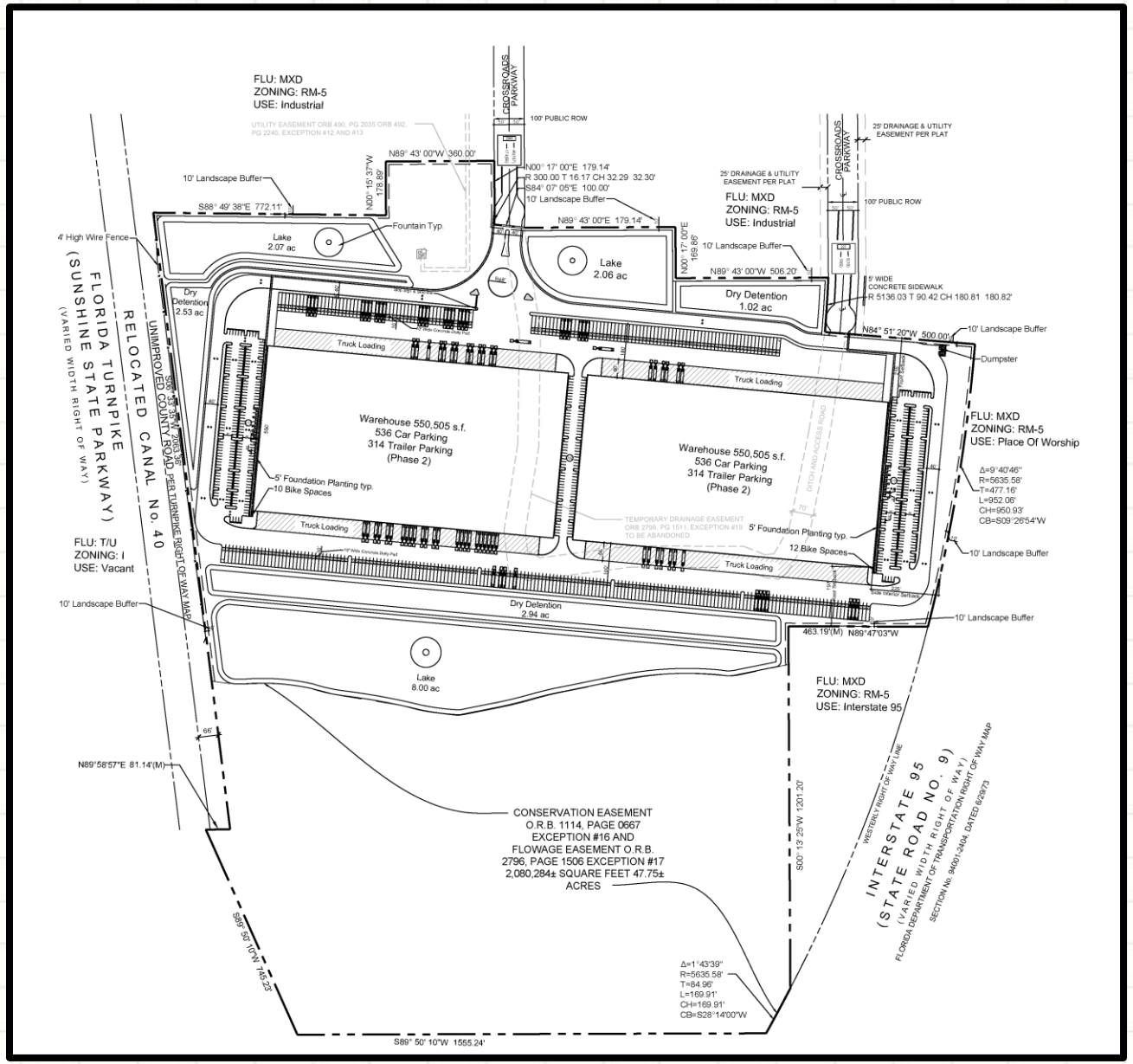
Site Plan 1 - Building



Site Plan Details

- 1,133,000 Square Feet
- 434 Car Parking Spaces
- 314 Spaces for Trailer Parking
- 3 lakes with water features in each
- Up lighting on the outside of the building
- Preservation of Conservation Easement

Site Plan - 2 Buildings Option



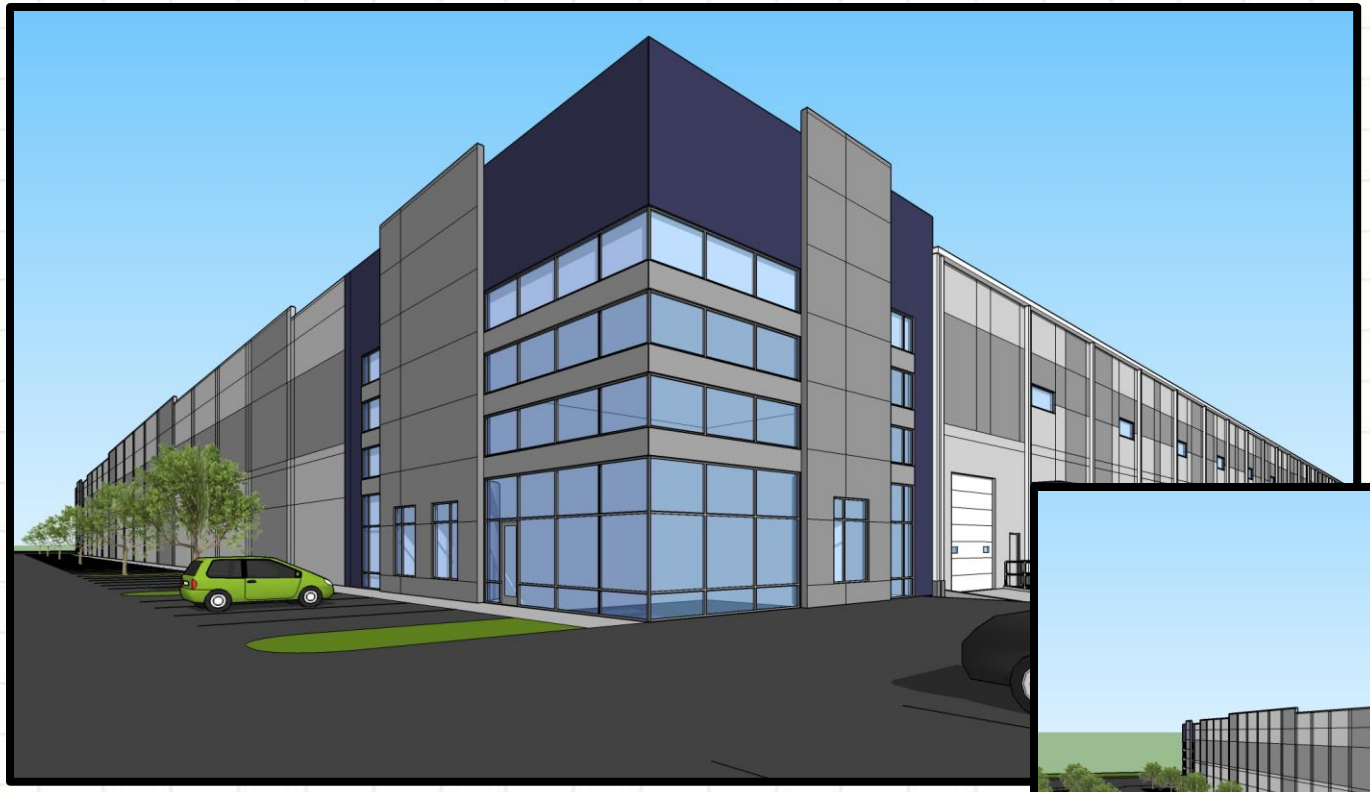
Site Plan Details

- Each building will be 550,505 square feet in size
- 536 Car Parking Spaces
- 314 Spaces for Trailer Parking
- 3 lakes with water features in each
- Up lighting on the outside of the building
- Preservation of Conservation Easement

Landscape Plan



Building Rendering





Planning Board

The Planning Board their meeting on February 9, 2021 voted _-_ to recommend _____ of the Development & Design Review as presented.

Staff Recommendation

Planning Staff recommends **APPROVAL** of the proposed Development Review & Design Review subject to three (3) conditions:

1. The applicant shall provide architectural up lighting along the facades of the building(s) facing I-95 and Florida's Turnpike. The same architectural lighting shall be provided along the north façade of the building(s) in the areas not utilized for bay doors/loading. The applicant shall provide details of the lighting program at the time of building permit review.
2. After a minimum of six (6) months of full operation of this project site, the applicant should update the trip generation, trip distribution and level of service to verify the assumptions provided as part of this traffic study at the time of approval. If discrepancies are detected, the updated study should provide mitigation measures if needed. The updated study should be submitted to St Lucie County for review.
3. The Airborne Mountain Bike Club shall be able to maintain their club and trails within the South Florida Water Management (SFWMD) District Conservation Easement per their existing agreements with either SFWMD and or the property owner.

Development & Design Review

Possible actions of the City Commission:

- **APPROVE** of the proposed Development & Design Review, with no changes
    - Staff recommends approval of the request subject to three (3) Conditions
- **APPROVE** of the proposed Development & Design Review, with changes.
- **DISAPPROVE** of the proposed Development & Design Review

Development Review
Design Review

Crossroads Industrial

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

TO:	Nicholas Mimms, P.E., ICMA-CM, City Manager
THROUGH:	Jennifer Hofmeister, AICP, LCAM, Planning Director
FROM:	Brandon C. Creagan, MCRP, LEED Green Associate, Planner
RE:	**Application for Development Review & Design Review** **Crossroads Industrial – Parcel ID 2325-122-0002-000-3**
BOARD DATE:	February 16, 2021

STAFF REPORT

Property Owner/Applicant:	FLF Crossroads Industrial I LLC 601 Heritage Drive, Suite 227 Jupiter, FL 33458
Representative:	Schmidt Nichols 1551 N. Flagler Drive, Suite 102 West Palm Beach, FL 33401
Requested Action:	Approval to construct a warehouse development with associated site improvements
Site Location:	South of Okeechobee Road, east of the Turnpike and west of I-95
Parcel IDs:	2325-122-0002-000-3
Existing Use:	Vacant
Parcel Size:	129.52 Acres
Current Future Land Use:	General Commercial (GC)
Current Zoning:	Commercial Parkway (CP-1)
Utilities:	FPUA

	North	East	South	West
Surrounding FLU:	GC	MXD (SLC)	R/C (SLC)	T/U (SLC)
Surrounding Zoning:	CP-1	RM-5 (SLC)	IX (SLC)	I (SLC)

Staff Analysis

Request

In accordance with Code Sections 125-313, and 125-314, the applicant is requesting review and approval of a Development Review (Major Site Plan), and Design Review for a warehouse development with associated site improvements. The current Future Land Use on the property is General Commercial (GC) with a Zoning of Commercial Parkway (CP-1).

Site Plan

The subject site is approximately 129.52 acres of vacant land. The applicant is proposing to build a 1,133,000 square foot warehouse that can be designed as either one (1) building for a single user or two (2) separate buildings for two (2) separate users. Ten-Mile Creek flows though the site and the site plan calls for preserving approximately 47.75 acres in its natural state as a South Florida Water Management District Conservation Easement. Additionally, the applicant has agreed to maintain the Airborne Mountain Bike Club use of the conservation easement for its bike trails as a Conditional of Approval.

The lighting for the property will be compliant with City Code 125-315(j)(1)(a) that stipulates that parking lot lighting shall be provided at a minimum average of two (2) foot-candles. The Lighting Plan or Photometric survey will be reviewed as part of the Building Permit process. The required parking for the site based on the warehouse use calculation pursuant to City Code 125-315(d)(3)(a) is 1 space per 600 square feet of gross floor area. Based on the proposed buildout of 1,133,000 square feet, the site would need to provide 1,888 parking spaces. Due to the constraints of the site because of the conservation easement and industry parking standards for other like uses, the site plan only provides 434 spaces for the one (1) building site plan and 536 spaces for the two (2) building site plan.

Pursuant to City Code, the applicant has submitted to the City a parking study that demonstrates a reduction in the parking requirement. The Planning Department is in support of the decrease in parking on the basis that the use will not generate retail customer traffic and the parking areas will mainly be used for employees. The reduction in parking also reduces the impact that impervious services will have on the surrounding environment and provide more green and open space on the site.

Landscaping

The landscape plan is consistent with City Code 123-37 and will consist of the following:

- 587 trees, which will feature the Red Maple, East Palatka Holly, Crape Myrtle, Brown Beauty Magnolia, South Florida Slash Pine, American Sycamore, Southern Live Oak, Bald Cypress, and Tulip Tree
- 96 palm trees, which will feature the Sabal Palm
- 3,295 shrubs
- Tree Mitigation will not be required on-site as the applicant will be preserving approximately 47.75 acres as part of the South Florida Management District Conservation Easement.

Design Review

The City's Design Review guidelines provide approaches to design situations that will contribute to the existing and developing character of the City. The intent of the City's design review process is not to stifle innovative architecture, but rather to assure respect for and reduce incompatible and adverse impacts on the visual experience throughout the City. This may be accomplished through respectful interpretation of vernacular building typologies and styles in proposed development. Proposed designs should take cues from traditional proportioning systems and be synonymous with a chosen style.

It is staff’s professional opinion the proposed design for the warehouse complex is consistent with the built environment as most of the uses that surround the site are warehouse or distribution centers. The proposed building elevation is articulated with varying roof heights and accents. The applicant has also agreed to provide up lighting for the outside of the building that will provide a unique visual que that can be seen from Interstate 95 and the Turnpike.

Traffic Analysis

According to the Traffic Report provided by the applicant, the current annual average daily traffic (AADT) is 2,275 trips. This also includes 244 AM peak hour trips and 247 PM peak hour trips. The traffic report provided by the application concludes that the current roadway links are sufficient to accommodate the increase in projected traffic to the site. St. Lucie County is requiring the applicant to submit an updated traffic study after 6 months in operation to ensure that the roadway network operates at an acceptable level of service.

Technical Review Committee

All affected City and County Departments have reviewed the proposed Development Review, and Design Review applications and have provided conditional approval based on compliance with requirements of the City Code and the Comprehensive Plan. The comments generated from the technical review and any responses by the applicant have been provided.

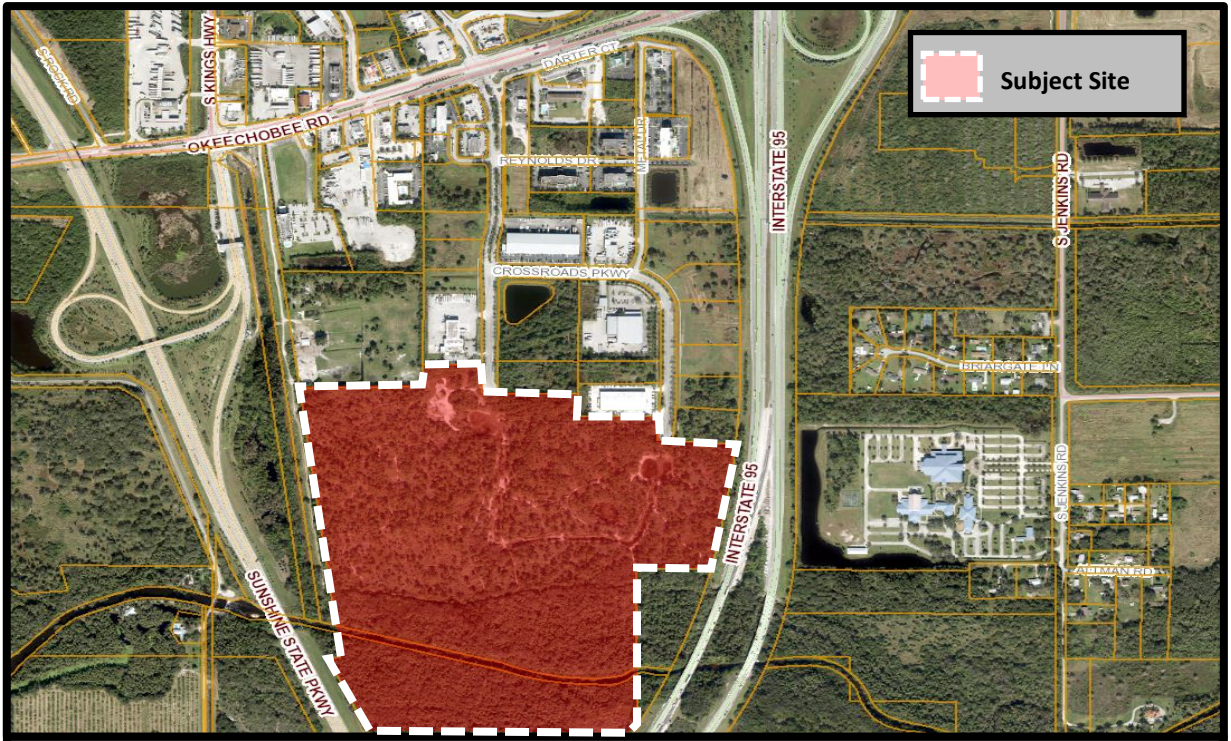
Planning Board

The Planning Board will review the project at their meeting on February 9, 2021. An update on their decision will be given to the City Commission at the Public Hearing.

Staff Recommendation

The requested Application Development Review, and Design Review meets the criteria specified in Section 125-313, and 125-314 of the City Code, the Comprehensive Plan, and does not adversely affect the public health, safety, convenience, and general welfare. Therefore, Planning Staff recommends **APPROVAL** of the proposed Development Review & Design Review subject to three (3) conditions:

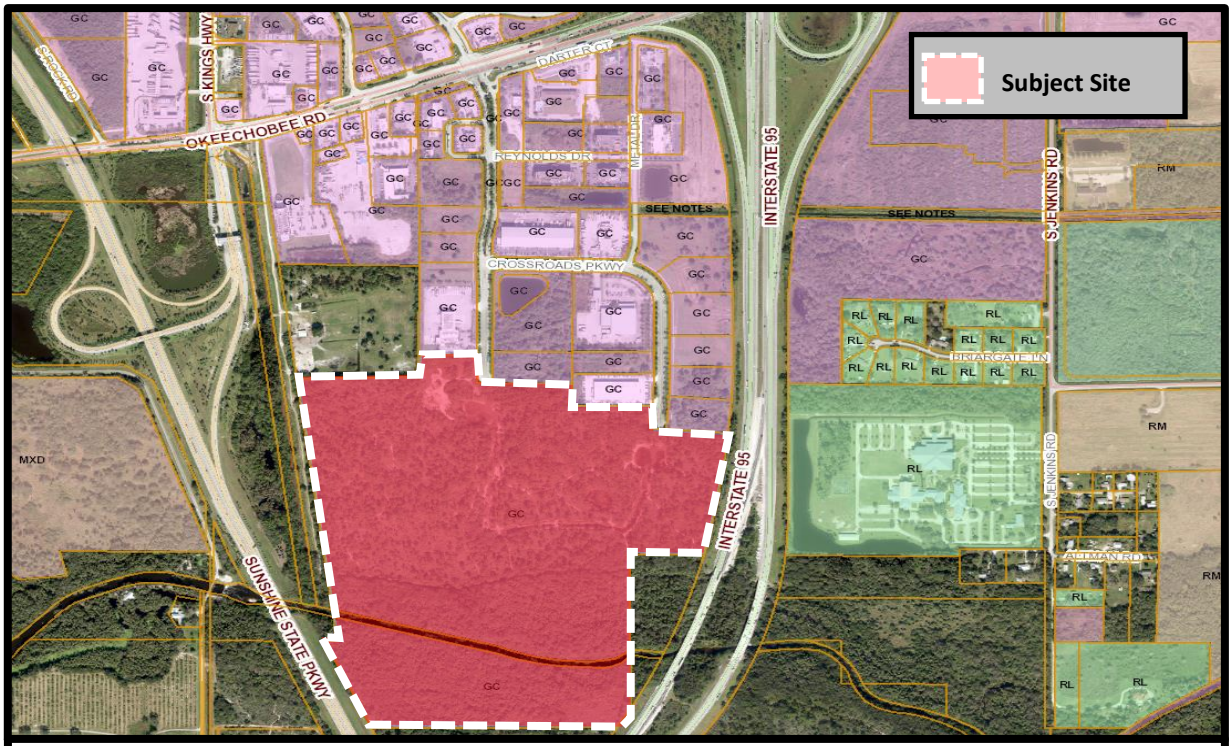
1. The applicant shall provide architectural up lighting along the facades of the building(s) facing I-95 and Florida's Turnpike. The same architectural lighting shall be provided along the north façade of the building(s) in the areas not utilized for bay doors/loading. The applicant shall provide details of the lighting program at the time of building permit review.
2. After a minimum of six (6) months of full operation of this project site, the applicant should update the trip generation, trip distribution and level of service to verify the assumptions provided as part of this traffic study at the time of approval. If discrepancies are detected, the updated study should provide mitigation measures if needed. The updated study should be submitted to St Lucie County for review.
3. The Airborne Mountain Bike Club shall be able to maintain their club and trails within the South Florida Water Management (SFWMD) District Conservation Easement per their existing agreements with either SFWMD and or the property owner.



THE SUNRISE CITY
FORT PIERCE
Florida

Development & Design Review
Crossroads Industrial
Aerial Map

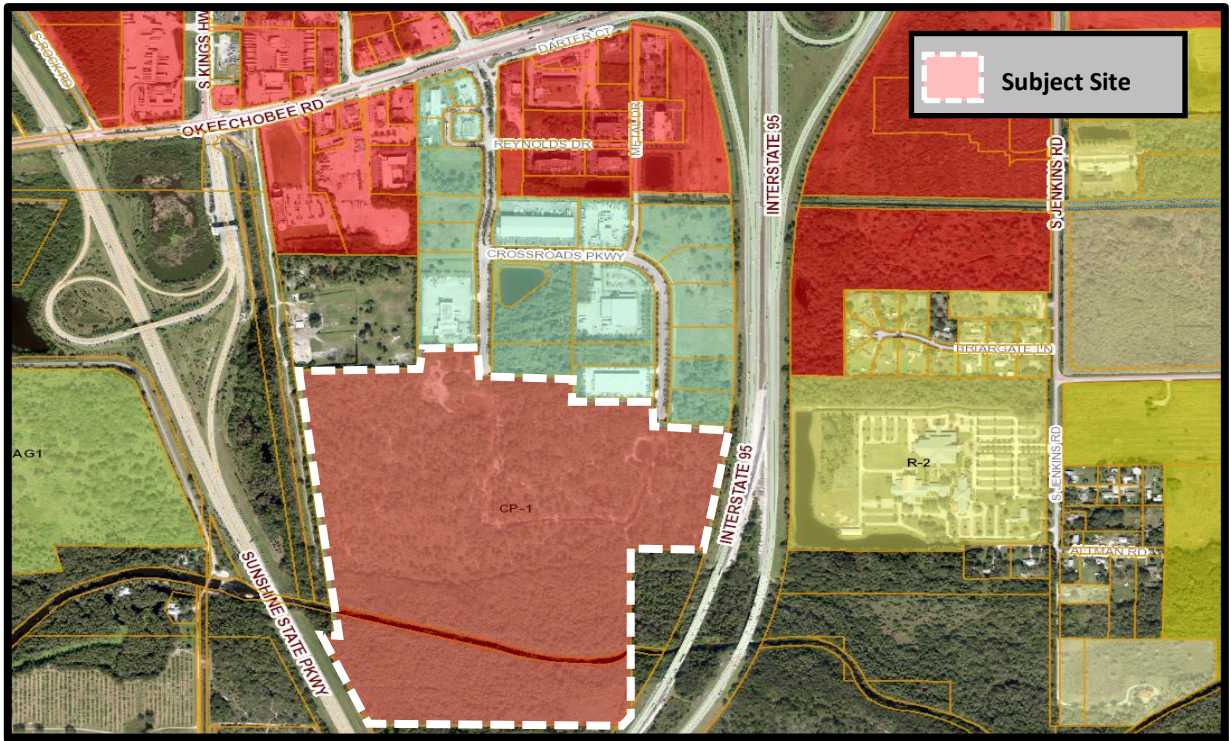
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THE SUNRISE CITY FORT PIERCE Florida

Development & Design Review
Crossroads Industrial
Future Land Use Map

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THE SUNRISE CITY
FORT PIERCE
Florida

Development & Design Review
Crossroads Industrial
Zoning Map

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November 19, 2020

Josh Nichols & Christen Hutton – Schmidt Nichols
1551 N. Flagler Drive, Suite 102
West Palm Beach, FL 33401

SUBJECT: **Crossroads Industrial – 2325-122-0002-000-3**
TECHNICAL REVIEW PROJECT: # 20-07000018

Fort Pierce Planning:

1. A Landscape Bond pursuant to City Code 123-6 shall be submitted at the time of the Certificate of Occupancy for the building. This also includes all common area landscaping.
2. The back of the Development Review application needs to be filled out.
3. Provide a detailed site plan to scale that contains parking dimensions, building setbacks, lake setbacks from right-of-way, drive aisle widths, signage, and striping locations.
4. Along with the Tree Survey, provide a document that lists all the trees that will require mitigation pursuant to City Code 123-66. Also list the DBH for each tree that will require mitigation. If it is found that there are no trees that will require mitigation, then provide a letter from a Florida Registered Landscape Architect that certifies this.
5. On the aerial that was provided that has the structure and two lakes, add the lake in the rear of the property as shown on the site plan so there is a complete visual of the fully developed property.
6. Provide a colored rendering of the landscape plan so that it may be added to the presentation to the Planning Board & City Commission. This can be of the overall site.
7. Are there any plans to add LED lighting to the outside of the building so that the building can be illuminated at night? This is something that staff would suggest being incorporated into the design. See TAMCO at Tradition in Port St. Lucie for an example. This is a similar project that is also located along the I-95 corridor.
8. Bicycle parking shall be provided pursuant to City Code 125-315 (f)(1)(A)
9. Add water features to the two lakes at the front of the development to help create a visual entrance feature to the development. The water features will also help the water to not remain stagnant, thus improving the overall health of the lake, surrounding vegetation, and nearby wildlife. Consider also adding a water feature to the rear lake as well.

10. The City would like to discuss the possibility of having the conservation easement dedicated to the City for the use of park space. Currently the Airborne Mountain Bike Club uses the trials in the conservation easement for their club and they have been using them for over 20 years. The conservation easement is noted as 47.75 acres according to the overall site plan document. A dedication would also further help to satisfy any required tree mitigation requirements.
11. It is noted that the Traffic Study and Methodology is currently being reviewed by SLC's third party reviewer. Additional comments may be forthcoming based on the result of those reviews.

Please provide a written response to all TRC comments and provide a complete electronic submittal of materials along with three hard copies. The presented review is specific to the proposed facility. Please contact me should you have any questions regarding the project at (772) 467-3742 or by e-mail: bcreagan@cityoffortpierce.com.

Sincerely,

Brandon C. Creagan, MCRP, LEED Green Associate
Planner

THE SUNRISE CITY
FORT PIERCE
Florida
ENGINEERING
DEPARTMENT

TO : Brandon Creagan, Planner

FROM : John R. Andrews, P.E., City Engineer JRA

RE : Crossroads Industrial Site Plan
TRC No. 20-07000018

DATE : January 12, 2021

This is to advise you that we have completed the review of the following documents as received by this office on January 12, 2021:

- [x] Site Plan Application
- [ ] Test Reports & Related Documents
- [ ] Record Drawings
- [ ] Clearances from all applicable Local, State and Federal Agencies
- [ ] Construction Drawings
- [ ] Executed Construction Contract
- [ ] Permits from applicable Local, State & Federal Agencies

Based on our reviews and appropriate site final inspection, we

- [x] Recommend
- [ ] Do Not Recommend

- [x] Site Plan Approval
- [ ] Building Permit
- [ ] C/O

Developer, Owner, Engineer, Contractor and other members of the Development Team must be aware, the above recommendation is based only on the construction requirements of the engineering plans and other engineering documentation approved by this department. The Development Team shall be responsible for the compliance with other City department requirements and all approved documents, as well as Local, State and Federal regulations. The development requirements for this project may necessitate additional construction requirements that are not subject to this department's review for approval.

- [ ] See attached for comments

100 NORTH US 1, FORT PIERCE, FLORIDA 34950 ▪ CITYOFFORTPIERCE.COM ▪ TEL: 772.467.3000 ▪ FAX: 772.460.6847

1. **ADVISORY COMMENT:** Prior to any clearing activities, the applicant shall submit a gopher tortoise relocation plan which mitigates development impacts to the existing nests located within the limits of development.
2. **ADVISORY COMMENT:** The final drainage plan will be required to compensate for the conveyance of any off-site drainage flows currently routed through the site from the north.

JRA/TST/tst

100 NORTH US 1, FORT PIERCE, FLORIDA 34950 ▪ CITYOFFORTPIERCE.COM ▪ TEL: 772.467.3000 ▪ FAX: 772.460.6847

THE SUNRISE CITY
FORT PIERCE
Florida
ENGINEERING
DEPARTMENT

TO : Brandon Creagan, Planner

FROM : John R. Andrews, P.E., City Engineer JRA

RE : Crossroads Industrial Site Plan
TRC No. 20-07000018

DATE : November 18, 2020

This is to advise you that we have completed the review of the following documents as received by this office on November 9, 2020:

- [x] Site Plan Application
- [ ] Test Reports & Related Documents
- [ ] Record Drawings
- [ ] Clearances from all applicable Local, State and Federal Agencies
- [ ] Construction Drawings
- [ ] Executed Construction Contract
- [ ] Permits from applicable Local, State & Federal Agencies

Based on our reviews and appropriate site final inspection, we

- [ ] Recommend
- [x] Do Not Recommend

- [x] Site Plan Approval
- [ ] Building Permit
- [ ] C/O

Developer, Owner, Engineer, Contractor and other members of the Development Team must be aware, the above recommendation is based only on the construction requirements of the engineering plans and other engineering documentation approved by this department. The Development Team shall be responsible for the compliance with other City department requirements and all approved documents, as well as Local, State and Federal regulations. The development requirements for this project may necessitate additional construction requirements that are not subject to this department's review for approval.

- [x] See attached for comments

100 NORTH US 1, FORT PIERCE, FLORIDA 34950 • CITYOFFORTPIERCE.COM • TEL: 772.467.3000 • FAX: 772.460.6847

1. The site plan was prepared at a scale of 1" = 150' and was void of detailed information such as parking stall lengths and widths, drive aisle widths, signing and striping, lake setbacks from public rights-of-way, etc. Please submit a site plan drawn to a scale which would allow provisions for specific design information.
2. The conceptual drainage plan reflects different lake sizes and locations from what is shown on the site plan; please revise the plans accordingly so the two plans have the same base layout.
3. The drainage plan indicates a dry detention area proposed to be located adjacent to the eastern Crossroads Parkway; please relocate this detention area to comply with the requirements specified in the City of Fort Pierce Code of Ordinances Section 119-9(c)(1) or revise the system to a wet retention/detention system and comply with the specifications noted in Section 1190(c)(2).
4. **ADVISORY COMMENT:** Prior to any clearing activities, the applicant shall submit a gopher tortoise relocation plan which mitigates development impacts to the existing nests located within the limits of development.
5. **ADVISORY COMMENT:** The final drainage plan will be required to compensate for the conveyance of any off-site drainage flows currently routed through the site from the north.

JRA/TST/tst

TST

100 NORTH US 1, FORT PIERCE, FLORIDA 34950 • CITYOFFORTPIERCE.COM • TEL: 772.467.3000 • FAX: 772.460.6847

THE SUNRISE CITY
FORT PIERCE
BUILDING DEPARTMENT Florida

BUILDING DEPARTMENT
TECHNICAL REVIEW COMMITTEE (TRC)
COMMENT FORM

Meeting Date: 11.19.20
Property Address: Site Plan - Crossroads Industrial - Parcel ID: 2325-122-0002-000-3

Please be advised that the project may trigger the requirements indicated below:

☑ 1. Building Official or his representative has no comment at the time of this meeting, but reserves submission of comments upon completion of the official plan review.

☐ 2. Pre-construction meeting with the City's Building Department is requested.

☐ 3. Any construction will need to meet the requirements of the Florida Building Code 6th Edition.

☐ 4. Means of egress is required.

☐ 5. Means of ingress is required.

☐ 6. Must meet the following Accessibility requirements:

- ☐ Accessible route
- ☐ Handicapped parking spaces
- ☐ Means of egress

☐ 7. Change of Use required

- ☐ to include a signed and sealed Life Safety Plan
- ☐ to include a signed and sealed detailed comprehensive building plan.

☐ 8. Property exists in Special Flood Hazard Area. All Federal and State requirements shall be addressed.

☐ 9. Flood Development Permit required.

☐ 10. Building Permit required.

☐ 11. Signed and sealed construction drawings required.

☐ 12. Will need to meet the Fire Code.

☐ 13. Sprinkler system is required.

☐ 14. Smoke alarm system is required.

☐ 15. Other

Additional Comments/Requirements:

Building Official's or Representative's Signature _____ Date: 11/17/2020

Technical Review Committee meeting

November 19th, 2020

Case # 20-04000018

Planner: Brandon Creagan

Development and Design Review

Crossroads Parkway, Ft. Pierce (Crossroads Industrial)

Comments:

No comments at this time

Officer Damian Spotts

Crime Prevention Practitioner

Fort Pierce Police Department.

November 17, 2020

PROJECT: Crossroads Industrial 1

REF: TRC App. #20-07000018

TO: Brandon Creagan

FROM: Grant Chambers

The following comments are offered based on plans stamped 8/3/20.

1. The methodology and traffic report are being sent out for review by an outside consultant at the cost of the applicant. Comments on the methodology and traffic report will be provided to the applicant separately.
2. Additional comments may be provided after the review of the traffic report.
3. For discussion regarding these comments, please contact David Hays at 772-462-1491 or haysd@stluceico.org.

ST. LUCIE COUNTY FIRE DISTRICT
FIRE PREVENTION BUREAU
Office of the Fire Marshal

Telephone: **(772) 621-3322**
Fax: **(772) 621-3604**

BUREAU OF FIRE PREVENTION

SITE PLAN REVIEW

TO: Site Plan Applicant

SITE PLAN: Crossroads Industrial - Parcel ID: 2325-122-0002-000-3

REVIEW DATE: September 4, 2020, 11/10/2020

PLANNER: BRANDON CREAGAN

REVIEWED BY: Chief Paul Langel, Captain Wayne Boyer

Site Plan Approved: _____

Site Plan Approved with conditions: ___X____

Site Plan Approval withheld pending written acknowledgement of conditions: _____

Site Plan Rejected: _____

The Following Revisions Are Necessary:

1. **Please submit a completed application for Development/Site Plan Review (St. Lucie County Fire District Development & Site Plan Review Application). This form is available on-line athttp://www.slcfd.com/permits.htm**

2. **Fire District review fees are due at the time of submittal. An abbreviated fee schedule is included on the application form.**

3. **An approved water supply capable of supplying the required fire flow for fire protection (shall be) is identified to all premises upon which facilities, buildings, or portions of buildings which are to be constructed or moved into the jurisdiction. The approved water supply shall be in accordance with NFPA 1:18.4. See "Needed NFPA Fire Flow Calculator Spreadsheet".**

ST. LUCIE COUNTY FIRE DISTRICT
FIRE PREVENTION BUREAU
Office of the Fire Marshal

Telephone: **(772) 621-3322**
Fax: **(772) 621-3604**

4. **Fire hydrants (shall be) are provided for buildings other than detached one-and-two-family dwellings IAW both of the following 1) The maximum distance to a fire hydrant from the closest point in the building shall not exceed 400 feet. 2) The maximum distance between fire hydrants shall not exceed 500 feet. NFPA 1:18.5.3. Please provide fire flow calculations for hydrants.**

5. **Fire department connections shall be located on the street side of buildings and shall be located and arranged so that hose lines can be readily attached to the inlets without interference from any nearby objects, including buildings, fences, landscaping, or other fire department connections. The locations of connections shall be based upon the access requirement s of the fire department.**

6. **The distance allowed between the fire department connection and a fire hydrant shall be no more than one hundred fifty (150) feet as a vehicle travels.**

7. **A separate review and permit is required for Underground Fire Mains connected to standpipes or sprinkler systems.**

8. **Per NFPA 1114 Chapter 9, Section 1.3. Prior to the final occupancy of any building, the permitted water supply for fire protection, including fire hydrants and fire suppression systems, shall be installed, tested, and acceptable to the AHJ (SLCFD).**

9. **Two-Way Radio Enhancement Systems/BDAS shall be installed, inspected and operationally tested in accordance with the manufacturer's published requirements, by the local fire department, and comply with the most current edition of the Florida Fire Prevention Code and its incorporated standards and codes. Pre-surveys of radio signal strength shall be submitted to the Fire Marshal in the form of heat signature mapping or a certification document of radio signal strength provided by a licensed engineer.**

Fort Pierce Utilities Authority
Water/Wastewater Engineering
1701 South 37th Street
Fort Pierce, FL 34947
772.466.1600 x3473

Technical Review Committee Meeting

November 19, 2020

TECHNICAL REVIEW PROJECT # 20-07000018

Development Review & Design Review - Crossroads Industrial - Parcel ID: 2325-122-0002-000-3

Comments

FPUA W/WW Engineering: Please continue to work with your FPUA project representative to finalize the utility design for your project. After addressing the attached utility plan comments, please submit 3 complete sets of utility construction plans along with a completed plan review and commercial service application to FPUA's Water/Wastewater Engineering Department for review. FPUA's Developer Responsibilities is attached which will walk you through the steps from submittal to closeout along with our capital improvement charges resolution for your use. . For more information, please call 772-466-1660 ext. 3428

FPUA Electric & Gas Engineering: Approved. Electric service is available for the proposed commercial development. Please provide electric load information for the propose structure /new service and AutoCAD drawing. Customer will be responsible for the transformer pads, conduits and secondary conductors. For more information and project coordination, please contact Sal Scimeca @ 772-466-1600 ext. 6957

CERTIFICATION AS TO RECORD DRAWING FIELD LOCATION AND ELEVATION INFORMATION.

THOMAS C. VOKOUN, P.L.S.
FLORIDA CERTIFICATION NO. 4382

5-17-12 ADD SEWER DISTANCES
12-9-91 ADD SAN. SEWER RECORD INFORMATION
11 11 WATER RECORD INFO.
1-7-92 ADD'L. "RECORD" INFORMATION
1-21-92 " " "
2-4-92 LATERALS 1180.00'

3-25.92 - M.H. STA'S

EXIST. SAN. MH.
RIM EL.= 17.62
INV. EL.= 2.32(NE)
INV. EL.= 2.12(S)
INV. EL.= 2.53(E)
INV. EL.= 7.13(DROP)
(TO BE REMOVED)

EXIST. SAN. MH.
RIM EL.= 17.14
INV. EL.= 1.60(E)
INV. EL.= 1.25(N)
INV. EL.= 1.17(S)
(TO BE REMOVED)

(TOTAL) MATCH LINE SEE SHEET WS23 OF 43

NOTE: BY-PASS PUMPING OR AN APPROVED METHOD OF MAINTAINING SAN. SEWER SERVICE AT ALL TIMES DURING THE CONSTRUCTION OF THE NEW SEWER SYSTEM SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR

SCALE: 1" = 50'

S00°17'00"W

S00°25'52"W 863.92' (TOTAL)

RIGHT

PHASE II
PHASE I

25 2.741 Ac.
7 1.983 Ac.
6 1.983 Ac.
5 1.983 Ac.
4 1.909 Ac.
3 2.024 Ac.
2 3.519 Ac.
22 2.870 Ac.
8 2.501 Ac.
9 2.617 Ac.
10 2.605 Ac.
17 2.929 Ac.
19 2.948 Ac.
20 3.179 Ac.
LOT 2 3.682 Ac.

EXIST FH (TO BE REMOVED)

263.9 L.F. (TO BE REMOVED)
247.8 L.F. (TO BE REMOVED)
355.2 L.F. (TO BE REMOVED)
193.4 L.F. (TO BE REMOVED)
112.5 L.F. (TO BE REMOVED)

PC. STA. 23+15.73S

SAN. MH. #3
RIM EL.= ~~16.95~~ 17.65
INV. EL.= 2.53(S) 0.49
INV. EL.= 2.58(N) 0.52
(6)INV. EL.= ~~10.05~~(E) 10.25 TOP OF PIPE

PHASE II
PHASE I

22+15S 12.9L

244.4 LF 10" P.V.C. @ ~~0.28%~~ 0.29
78.6' 38.2'
400 L.F. 10" P.V.C. @ ~~0.28%~~ 0.31
400 L.F. 10" P.V.C. @ ~~0.28%~~ 0.27
400 L.F. 10" P.V.C. @ 0.44
400 L.F. 10" P.V.C. @ 0.37
400 L.F. 10" P.V.C. @ 0.44
400 L.F. 8" P.V.C. @ ~~0.44%~~ 0.37
400 L.F. 8" P.V.C. @ 0.44
400 L.F. 8" P.V.C. @ 0.44
400 L.F. 8" P.V.C. @ 0.44

MATCH LINE SEE SHEET WS24 OF 43

SCALE: 1" = 50'

MATCH LINE SEE SHEET WS26 OF 43

MATCH LINE SEE SHEET WS26 OF 43

17 2.929 Ac.

18 2.943 Ac.

19 2.948 Ac.

20 3.179 Ac.

10 2.605 Ac.

11 4.850 Ac.

15 2.358 Ac.

14 2.296 Ac.

13 2.971 Ac.

12 2.703 Ac.

℄ STA. 72+44.33S
STA. 0+00N

℄ PT STA. 73+20.25

℄ PC STA 1+15.65N

℄ PT STA 2+54.16N

EXIST. SAN. MH.
RIM EL.= 19.10
INV. EL.= 9.29(NE)
INV. EL.= 8.98(W)
(TO REMAIN)

TOP OF WATER MAIN EL. 18.80

SAN. MH. #9
RIM EL. = ~~17.10~~
INV EL. = ~~6.34~~ (W)
INV. EL. = ~~6.39~~ (E)

SAN. MH. #10A
RIM EL. = ~~17.00~~
INV. EL. = ~~10.38~~

SAN. MH. #11
RIM EL. = ~~17.80~~
INV EL. = ~~6.39~~ (NW)
INV EL. = ~~6.44~~ (S)

SAN. MH. #12
RIM EL. = ~~18.84~~
INV EL. = ~~10.94~~ (N)
INV EL. = ~~10.99~~ (S)

RECORD DRAWING NOTE: 15" PVC SLEEVE FOR FUTURE FIRE MAIN - 3' MIN COVER (TYP.) SEE PROFILE SHEETS OF SAME AREA (SHEET 39 OF 43)

RECORD DRAWING NOTE: FOR SANITARY AS BUILTS SEE PROFILE SHEETS OF SAME AREA (SHEET 38 OF 43)

SEE MASTER SLEEVE PLAN FOR SIZES & LOCATIONS

NOTE FUTURE TRANSITION MANHOLES TO BE INSTALLED (BY PARCEL DEVELOPER) AT ALL DOUBLE SAN SERVICES (TYP.) (SEE DETAIL)

NOTE:
CONTRACTOR SHALL NOTIFY THE CIVIL ENGINEER (FOR REQ'D. INSPECTIONS) A MINIMUM OF 24 HOURS PRIOR TO THE REMOVAL OF ALL EXISTING UTILITIES WHICH ARE NOTED ON PLANS TO BE REMOVED. THESE EXISTING UTILITIES MUST BE DISCHARGED OFF SITE BY THE CONTRACTOR. THE CONTRACTOR SHALL THEN FILL & COMPACT USING 1 FOOT LIFTS WITH ORGANIC FREE MATERIAL.

N.S.L.R.W.M.D. CANAL NO. 39

N88°24'15"W 804.31' (TOTAL)

N00°13'25"E 40.51'

N88°24'08"W 630.24'

N03°22'54"W 29.28'

S00°41'46"E 899.24'

40.5' 52'

(SOUTH BOUND) INTERSTATE 95

(NORTH BOUND) INTERSTATE 95

LEGEND

- EXISTING WATER MAIN
- EXISTING FORCE MAIN
- EXISTING SANITARY SEWER
- EXISTING MANHOLE
- ~~PROPOSED~~ MANHOLE
- ~~PROPOSED~~ WATER SERVICE (WITH TEE, VALVE, PLUG & BLOW-OFF)
- ~~PROPOSED~~ SANITARY SERVICE (WITH PLUG)
- ~~PROPOSED~~ FIRE HYDRANT
- SAMPLE POINT
- EXISTING STORM SEWER
- EXISTING CATCH BASIN ~~(TO BE REMOVED)~~
- EXISTING WATER VALVE

THE INFORMATION SHOWN ON THIS RECORD DRAWING WAS SUPPLIED BY THOMAS VOKOUN, REGISTERED LAND SURVEYOR # 4382 IN THE STATE OF FLORIDA. THE ENGINEER'S SIGNATURE AND SEAL AFFIXED TO THIS DRAWING IS ONLY TO BE INTERPRETED TO CONFIRM THAT THE INFORMATION PROVIDED HAS BEEN REVIEWED FOR CONFORMANCE WITH THE APPLICABLE ENGINEERING DESIGN STANDARDS. IT IS NOT MEANT TO IMPLY THAT I HAVE OBTAINED ANY OF THE INFORMATION OR PREPARED THIS DRAWING.

12-9-91	ADD SANITARY SEWER "RECORD" INFORMATION
"	" WATER SERVICE "RECORD" INFORMATION
1-7-92	ADD'L. "RECORD" INFORMATION
1-21-92	" " "
2-4-92	LATERALS - 3-23-92 ADD SEWER DISTANCES
3-23-92	ADD M.H. STA.'S

CERTIFICATION AS TO RECORD DRAWING FIELD LOCATION AND ELEVATION INFORMATION.

THOMAS C. VOKOUN, P.L.S.
FLORIDA CERTIFICATION NO. 4382

RECORD DRAWING

NOV 15 1991
DARBY AND WAY, INC.

SHEET WS25 OF 43

NO.	REVISIONS	BY	CHK'D	DATE
6	Record Sewer & Water Info.	MK	DAW	6-26-92
5	ADD MH'S @ INT.	MK	DAW	5-22-92
4	REVISED SAN. MH. RIM ELEV. AND ADDED	MK	DAW	4-15-92
3	ADJUST SAN. MH. RIM ELEV.'S AS SHOWN	MK	DAW	1-31-92
2	ADD 3 8" SLEEVE - F/U FIRE MAIN SLEEVE - REVISE MISC. SEWER & WATER	MK	DAW	1-28-92
1	REVISED SAN. LATERALS (SHEET ADDED)	MK	TAB	1-28-92

SCALE: 1" = 50'
DATE: 10-16-90
DRAWN BY: CADD
CHECKED BY: PHH
APPROVED BY
FIELD BOOK PAGE

Darby and Way, Inc.
PROFESSIONAL ENGINEERING, SURVEYING & PLANNING
1439 S. POMPANO PARKWAY, POMPANO BEACH, FL 33069 (305)975-6588

CROSSROADS PARK OF COMMERCE
ST. LUCIE COUNTY FLORIDA

SANITARY SEWER & WATER DISTRIBUTION PLAN

7-1-5-L

F054R
FILE NO.

91-133

MATCH LINE SEE SHEET WS31 OF 43

MATCH LINE SEE SHEET WS27 OF 43

MATCH LINE SEE SHEET WS25 OF 43

SCALE: 1" = 50'

LEGEND

- EXISTING WATER MAIN
- EXISTING FORCE MAIN
- EXISTING SANITARY SEWER
- EXISTING MANHOLE
- ~~PROPOSED~~ MANHOLE
- ~~PROPOSED~~ WATER SERVICE (WITH TEE, VALVE & PLUG W/BLOW OFF)
- ~~PROPOSED~~ SANITARY SERVICE (WITH PLUG)
- ~~PROPOSED~~ FIRE HYDRANT
- SAMPLE POINT
- EXISTING STORM SEWER
- EXISTING CATCH BASIN (TO BE REMOVED)
- EXISTING WATER VALVE

NOTE:
CONTRACTOR SHALL NOTIFY THE CIVIL ENGINEER (FOR REQ'D. INSPECTIONS) A MINIMUM OF 24 HOURS PRIOR TO THE REMOVAL OF ALL EXISTING UTILITIES WHICH ARE NOTED ON PLANS TO BE REMOVED. THESE EXISTING UTILITIES MUST BE DISCHARGED OFF SITE BY THE CONTRACTOR. THE CONTRACTOR SHALL THEN FILL & COMPACT USING 1 FOOT LIFTS WITH ORGANIC FREE MATERIAL.

NOTE: FUTURE TRANSITION MANHOLES TO BE INSTALLED (BY PARCEL DEVELOPER) AT ALL DOUBLE SAN SERVICES (TYP) (SEE DETAIL)

THIS AREA NOT INCLUDED

PHASE II / PHASE I

TEMPORARY CUL-DE-SAC (PHASE ONE) TO BE REMOVED AT TIME OF PHASE TWO

RECORD DRAWING NOTE: FOR SANITARY AS BUILTS SEE PROFILE SHEETS OF SAME. AREA (SHEET 35 OF 43)

NOT APPLICABLE

(SOUTH BOUND) INTERSTATE 95

(NORTH BOUND) INTERSTATE 95

CERTIFICATION AS TO RECORD DRAWING FIELD LOCATION AND ELEVATION INFORMATION.

THOMAS C. VOKOUN, P.L.S.
FLORIDA CERTIFICATION NO. 4382

RECORD DRAWING

12-9-91	ADD WATER & SANITARY SEWER "AS BUILT" INFO.
1-7-92	ADD'L. "RECORD" INFORMATION
2-4-92	" LATERALS
3-23-92	" SEWER DISTANCES
3-25-92	" M.H. STA.'S

THE INFORMATION SHOWN ON THIS RECORD DRAWING WAS SUPPLIED BY THOMAS VOKOUN, REGISTERED LAND SURVEYOR # 4382 IN THE STATE OF FLORIDA. THE ENGINEER'S SIGNATURE AND SEAL AFFIXED TO THIS DRAWING IS ONLY TO BE INTERPRETED TO CONFIRM THAT THE INFORMATION PROVIDED HAS BEEN REVIEWED FOR CONFORMANCE WITH THE APPLICABLE ENGINEERING DESIGN STANDARDS. IT IS NOT MEANT TO IMPLY THAT I HAVE OBTAINED ANY OF THE INFORMATION OR PREPARED THIS DRAWING.

RECEIVED NOV 15 1991 DARBY ADD-WAY, INC.

SHEET WS26 OF 43

No.	REVISIONS	BY	CHK'D	DATE
3	Revised to 8" Harness Statement	YS		7-26-91
4	Rev. Val Com Elev. 10.41 to 11.22	MC		8-15-91
5	Revise Temp Plug @ Old Cul-de-Sac & Extend P.V.C.	MC		8-19-91
3	Revised Sanitary Sewer Service Lines	MC		8-26-91
2	Revised Sanitary Laterals, Add Sta. for Phase One & Revise Legend	MC		11-14-91
1	Revised per County Comments (10-28-91)	MC		11-15-91

SCALE: 1" = 50'
DATE: 10-16-90
DRAWN BY: CADD
CHECKED BY: PHH
APPROVED BY:
FIELD BOOK: PAGE:

Darby and Way, Inc.
PROFESSIONAL ENGINEERING, SURVEYING & PLANNING
1439 S. POMPANO PARKWAY, POMPANO BEACH, FL. 33069
(305)975-8588

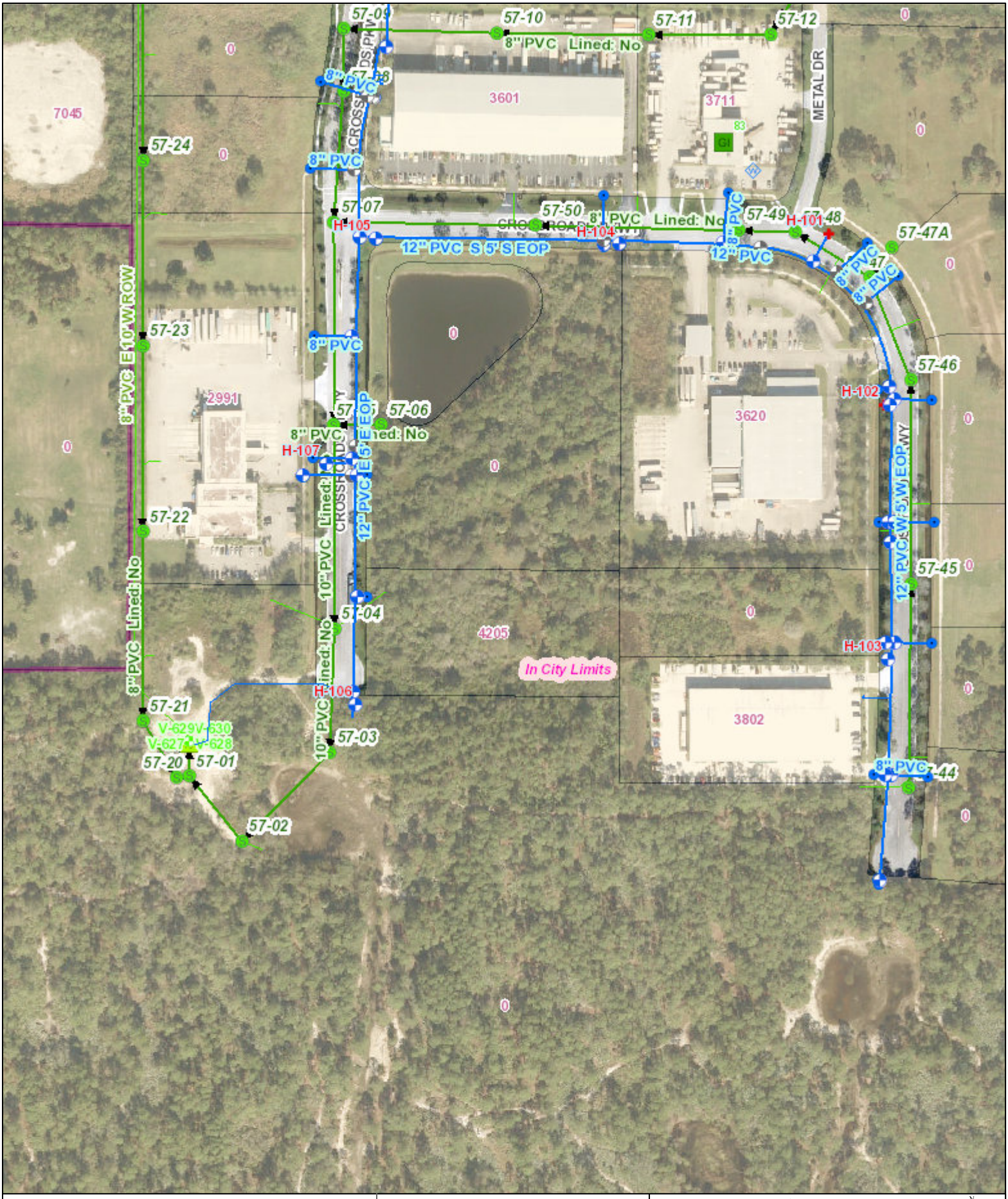
CROSSROADS PARK OF COMMERCE
ST. LUCIE COUNTY FLORIDA

SANITARY SEWER & WATER DISTRIBUTION PLAN

7-J-6-L

F054R
FILE NO.

91-133



Legend

- Electric Primary Wire
- Transmission Wire
- Gas Main
- Fiber Optic Cable
- Potable Water Main
- Raw Water Main
- Wastewater Force Main
- WW Gravity Main
- Pole
- Fuse
- Transformers
  - Overhead
  - Pad Mount
- Valves
  - Gas
  - Water
  - Raw Water
  - Waste Water
- Fire Hydrant
- Well
- Lift Station

Disclaimer:

The data contained herein is offered "as is", with no claim or warranty as to its accuracy or completeness. The data is for reference only and should not be considered to be of survey precision. Due to formatting restrictions, the information provided in the map may not be represented in the legend.

811 Know what's below. Call before you dig.

Date: 10/12/2020

FPUA COMMUNITY PROUD

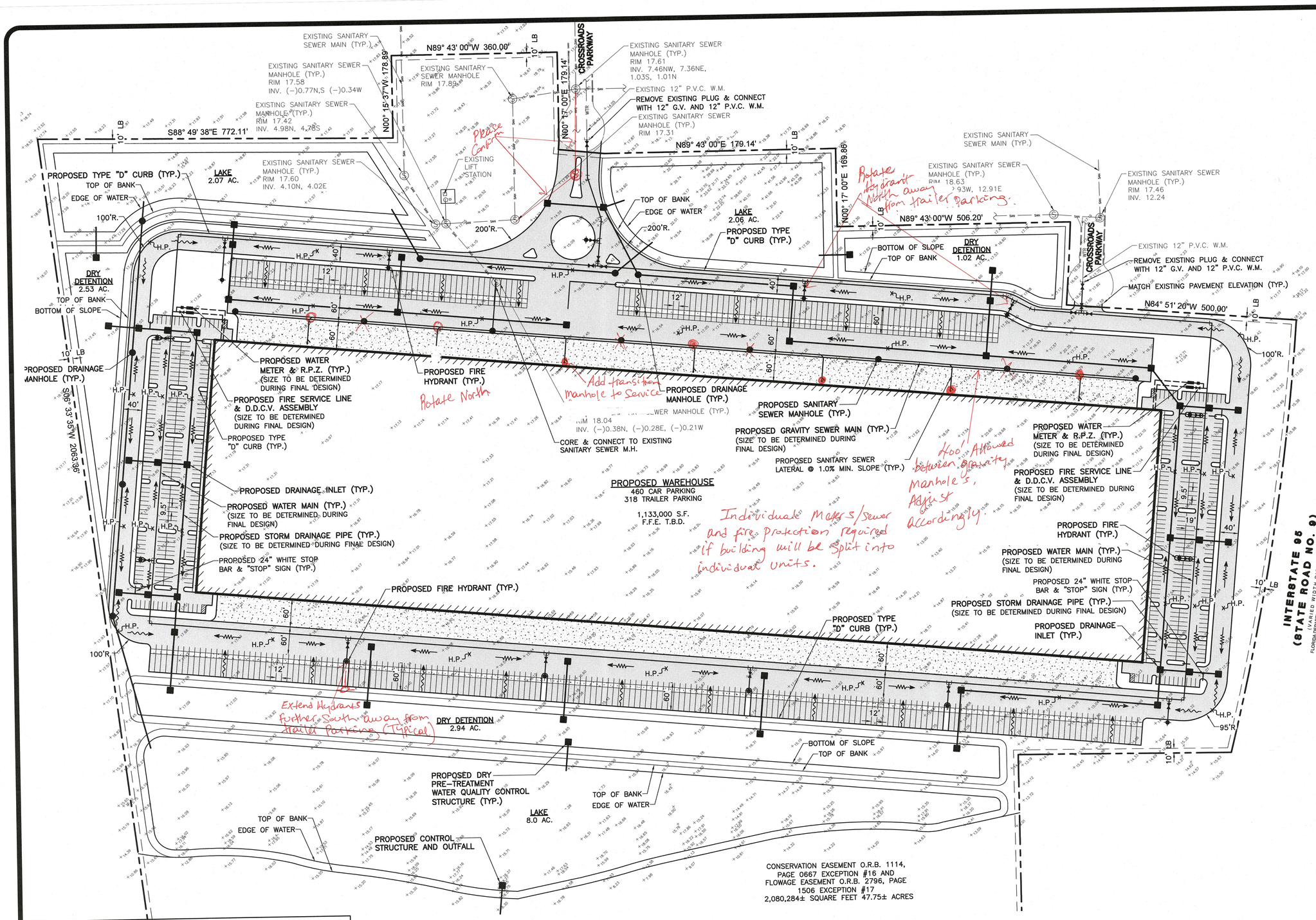
N

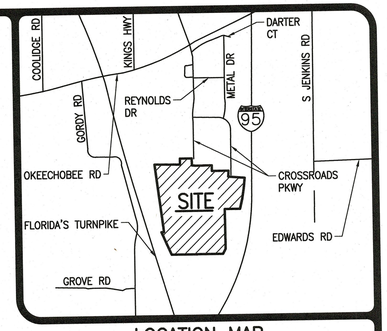
1 inch = 274 feet

FPUA Utility Map

Created By:
Name

(772) 466-1600
FAX (772) 461-1938





LOCATION MAP
NOT TO SCALE

N

100 50 0 100 200
SCALE IN FEET
1"=100'

LEGEND

- PROPOSED STORM SEWER AND CATCH BASIN
- DIRECTION OF FLOW
- DIRECTION OF SWALE
- H.P. PROPOSED HIGH POINT
- 13.96 EXISTING GRADE ELEVATION
- PROPOSED ASPHALT OR CONCRETE
- PROPOSED CONCRETE
- PROPOSED DETECTABLE WARNING SURFACE
- SAWCUT & REMOVE EXISTING PAVEMENT, CONCRETE, CURB, ETC.
- SEWER SERVICE W/ CLEAN-OUT
- FIRE HYDRANT W/ GATE VALVE
- PROPOSED SANITARY SEWER LINE, MANHOLE & FLOW DIRECTION
- WATER SERVICE & R.P.Z. (REFER TO POTABLE WATER SERVICE SINGLE METER INSTALLATION DETAIL.)
- PROPOSED LIGHT POLE (BY OTHERS)
- PROPOSED DIRECTIONAL ARROW
- PROPOSED 24" WHITE STOP BAR, "STOP" SIGN & 6" DOUBLE YELLOW STRIPE
- EXISTING OVERHEAD POWER LINE & POWER POLE
- STM EXISTING STORM DRAINAGE PIPE
- WTR EXISTING WATER MAIN
- SAN EXISTING SEWER MAIN
- FM EXISTING FORCE MAIN

NOTES:

1.) THIS DESIGN IS CONCEPTUAL AND SUBJECT TO CHANGE BASED ON FINAL DESIGN.

2.) ALL WATER AND WASTEWATER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF FORT PIERCE AND FORT PIERCE UTILITIES AUTHORITY.

3.) LOCATIONS OF WATER AND SANITARY SEWER SERVICES, DRAINAGE STRUCTURES AND PIPES AND OTHER STRUCTURES TO BE COORDINATED WITH LANDSCAPE DESIGN DURING PREPARATION OF FINAL CIVIL ENGINEERING PLANS.

4.) CONSTRUCTION AND DEMOLITION TO COMPLY WITH N.F.P.A. 241.

5.) FIRE DEPARTMENT LOCKING CAPS WILL BE REQUIRED ON THE FIRE DEPARTMENT CONNECTION.

6.) LOCATION OF FIRE DEPARTMENT CONNECTIONS TO BE DETERMINED DURING FINAL DESIGN.

10/23/2020

REVISIONS

SIMMONS & WHITE
ENGINEERING | PLANNING | CONSULTING | SINCE 1982
Authorization No. 3452
2581 Metrocentre Blvd West • Suite 3 • West Palm Beach, Florida 33407 • (561) 478-7848

DESIGN	DRAWN	CHECKED	APPROVED	DATE
G.B.	R.S.			

CROSSROADS COMMERCE PARK
SECTION 25, TOWNSHIP 35S., RANGE 39E.
CITY OF FORT PIERCE, FLORIDA
CONCEPTUAL PAVING, DRAINAGE, WATER AND WASTEWATER PLAN

JOB NO.	DRAWING NO.	SHEET
20–121	20121C01	1 OF 1

Y:\AUTOCAD_FILES\2020\20-121\CONCEPTUAL\20121C01.dwg 10/23/2020 9:25 AM Ricardo Sanchez

RESOLUTION NO. UA 2018-10

A RESOLUTION RESTATING THE CAPITAL IMPROVEMENT CHARGES (CICs) AND GUARANTEED REVENUE CHARGES (GRCs) FOR THE SERVICES AND FACILITIES FURNISHED BY THE WATER AND WASTEWATER SYSTEMS OF FORT PIERCE UTILITIES AUTHORITY, FORT PIERCE, FLORIDA, IN ACCORDANCE WITH THE CHARTER OF THE CITY OF FORT PIERCE, FLORIDA, ARTICLE XII, AS SET FORTH IN RESOLUTION NO. UA 2012-04, AND TEMPORARILY MODIFIED IN RESOLUTIONS NO. UA 2012-03, 2013-07, 2014-08, AND 2015-03, DELEGATING AUTHORITY TO THE DIRECTOR OF UTILITIES TO ADJUST THE AMOUNT AND/OR TERMS OF THE PAYMENT OF CICs AND OUTSTANDING GRCs, ESTABLISHING MINIMUM CICs BASED ON METER SIZE, DESIGNATING 10% OF WASTEWATER CICs FOR PROJECTS THAT SUPPORT THE RELOCATION OF THE ISLAND WATER RECLAMATION FACILITY, SUSPENDING GRCs FOR DEVELOPMENTS WITHIN THE FPUA SERVICE TERRITORY, AND PROVIDING FOR AN EFFECTIVE DATE HEREOF.

WHEREAS, Fort Pierce Utilities Authority was created and established by the City Commission of the City of Fort Pierce, Florida, through a referendum election held in said City on May 30, 1972; and

WHEREAS, the Charter of the City of Fort Pierce, Florida, Article XII, grants to said Fort Pierce Utilities Authority the power and duty to fix rates to be charged for gas, electricity, water and wastewater (sanitary sewer), and other utility services sold and services rendered by said Fort Pierce Utilities Authority.

Now therefore, be it resolved by Fort Pierce Utilities Authority (FPUA), Fort Pierce, Florida:

SECTION I. CAPITAL IMPROVEMENT CHARGES: FPUA shall impose a Capital Improvement Charge (CIC) on any and all new water and wastewater customers connecting to the water, and/or wastewater systems. CICs are imposed on any and all properties with existing services where the use or demand for services increases. The CIC is based on the cost of expanding the water supply, treatment and distribution facilities and wastewater collection and treatment facilities, and shall be applicable to all new water and wastewater service within the territory served by FPUA. In such cases where it is found to be in the best interests of FPUA and the Customer, FPUA may, at the discretion of the Director of Utilities, adjust the amount and/or terms of the payment of CICs.

The schedule of CICs imposed herein shall be subject to revision from time to time as may be necessary. The obligation for payment of water and/or wastewater charges shall be at the first of the following: Request for meter installation, submittal of a Water/Wastewater Supply Agreement, submittal of Saint Lucie County Developers Agreement or submission of Florida Department of Environmental Protection (FDEP) permit application.

Individual residential customers will pay CICs coincident with payment of other connection charges and deposits on new accounts. Application for service will not be accepted for new construction without a valid building permit. If the building permit expires, the application for service will be canceled. Applicant will need to pay CICs one time only for any given location, unless equivalent residential connections (ERCs) have been added; the Agreement has been terminated and CICs refunded in accordance with Section III, Paragraph D.1; capacity has been reduced per Section III, Paragraph D.2; or service has been abandoned in accordance with other FPUA Resolutions.

A. **Basis for Determination of CICs:** The CICs set forth in Section I.B. and I.C., respectively, for water and wastewater service shall be determined on the basis of an ERC. It shall be assumed that an ERC for water service shall be 300 gallons per day, and an ERC for wastewater service shall be 240 gallons per day. For each new non single-family residential, general service, commercial, or industrial customer, the CIC shall be based on the estimated water usage and wastewater flow (i.e., service level) required by such customer relative to the single-family residential customer. The estimate of the water and/or wastewater service level required for non-single-family residential connections shall be established by the developer's engineer and shall be based on actual use at a similar facility (where available) or other technically sound engineering principles. Where no such data is available, a Schedule of Daily Rate Gallonage for Various Occupancies (Exhibit A) is included with this Resolution. A minimum CICs shall be based on meter sizes as follows: 5/8 x 3/4" meter = 1 ERC, 1" meter = 2.5 ERC, 1.5" meter = 5 ERC, 2" meter = 8 ERC unless a deviation is approved by the FPUA project manager. The service level based on the Schedule of Daily Gallonage shall be converted to ERCs and the CIC determined accordingly. Any use or customer type not specifically referred to in such schedule shall be charged CICs based on estimated water consumption and established minimums as determined by FPUA.

   Additionally, irrigation demand for non-single-family connections shall be estimated by the developer's engineer and submitted for FPUA review and acceptance. The accepted calculated daily gallonage shall be converted to ERCs and the irrigation CIC determined accordingly.

B. **Water System CICs:** The water system revised CIC, effective December 1, 2018, is $1,850 per ERC.

C. **Wastewater System CICs:** The wastewater system revised CIC, effective December 1, 2018, is $2,850 per ERC.

D. **Exemptions:** Locations with current or previously existing water, and/or wastewater service are not subject to CICs; however, if additional ERCs are added to the location, CICs will be imposed for those additional connections. Temporary services, as defined by FPUA's Customer Service Policy, shall be exempt from CICs. The General Government of the City of Fort Pierce, Florida and pubic educational facilities per Florida Statutes FS 1013.371 shall be exempt from CICs.

SECTION II. The monies from the CICs provided for in Section I of this Resolution shall be deposited in FPUA's Revenue Fund and shall be used for capital projects and improvements or paying for debt service related to expansion related projects. 10% of each wastewater CIC shall be designated specifically for projects that support the relocation of the Island Water Reclamation Facility.

SECTION III. GUARANTEED REVENUE CHARGES: Effective January 19, 2007, FPUA will impose a monthly Guaranteed Revenue Charge (GRC) on any person desiring to receive a commitment from FPUA to reserve water and/or wastewater capacity for future development. Effective at the date of execution of this Resolution, GRCs are hereby suspended to any developments within the FPUA service territory. In such cases where it is found to be in the best interests of FPUA and the Customer, FPUA may at the discretion of the Director of Utilities, adjust the amount and/or terms of the payment of any outstanding GRCs.

GRCs shall be determined on the basis of an ERC as defined in Section I.A. of this Resolution. These charges shall apply to developments which require FPUA to reserve capacity for FDEP permitting purposes. In the event that the developer does not pay the GRCs as billed within 30 days, the developer authorizes FPUA and FDEP to cancel the permitting for all remaining units at FPUA's discretion. The developer has one (1) year from the date of the Water/Wastewater Supply Agreement to complete the infrastructure (FPUA Final Inspection and Acceptance) and will be billed at the end of that year, and then annually thereafter, for the preceding 12 months of GRCs on units not connected to FPUA's water and/or wastewater system at the end of each 12-month period. Payment will be due upon receipt. Failure to pay GRCs will be subject to a Non-payment Option as stated in Paragraph D below.

A. **Water System GRC:** The water system GRC, effective January 19, 2007, is $105.24 per year per ERC. The annual charge shall be billed at the end of the first year after signing the Water/Wastewater Supply Agreement, and then annually thereafter, for any units not connected to FPUA's water system. Payment is due upon receipt.

B. **Wastewater System GRC:** The wastewater system GRC, effective January 19, 2007, is $160.92 per year per ERC. The annual charge shall be billed at the end of the first year, and then annually thereafter, for any units not connected to FPUA's wastewater system. Payment is due upon receipt.

C. **Exemptions:** The General Government of the City of Fort Pierce, Florida and public educational facilities per Florida Statutes FS 1013.371 shall be exempt from GRCs.

D. **Non-payment Options:**

1. **Termination:** A Customer may terminate their Agreement by written request at any time. FPUA may terminate the Agreement, with a minimum 30-day written notification, due to Customer's failure to fulfill the terms of the Agreement, failure to pay GRC invoices, or failure to comply with any applicable FPUA Resolution. In the event of termination by the Customer or FPUA, the Customer shall be entitled to a refund of an amount equivalent to one hundred percent (100%) of the CICs that were paid, without interest, minus an amount equivalent to five years' GRCs. The refund calculation applies only to CICs and GRCs for unconnected ERCs at the time of termination. The Customer shall be entitled credit for any GRCs already paid at the date of termination. Termination will result in the forfeiture of reserved capacity and may result in cancellation of the FDEP permit. FPUA may place a lien on the parcels that are in arrears for failure to pay GRCs. If the water and wastewater facilities associated with the Project have been Certified and Accepted, uncollected GRCs will be placed on each unconnected lot and are due and payable at the time of request for meter installation.

2. **Capacity Reduction Option:** In the event that the Customer fails to pay their GRCs within thirty (30) calendar days, their water and/or wastewater ERCs may be reduced by an amount equivalent to the value of the GRC that is owed to FPUA. The capacity reduction shall be calculated based on the cost of the water and/or wastewater CICs paid at the time of reservation. FPUA may elect to modify the Customer's FDEP permits to reflect the reduced capacity and FPUA and Customer may agree to extend the Supply Agreement beyond five (5) years. The Customer shall provide the specific phase or lots that will have their capacity reduced. If the Customer fails to provide the phase or lots that shall lose their capacity, FPUA shall select the phase or lots that shall lose their capacity. The Customer will be subject to any increased cost per ERC or fraction thereof for the phase or lot with reduced capacity at the time of connection. An example for calculating Capacity Reduction is set forth in (Exhibit C) attached hereto.

SECTION IV. The monies from the GRCs, provided for in Section III of this Resolution, are identified to recover operating carrying costs of the water and/or wastewater system facilities constructed or acquired in advance of future growth, and since such amounts reflect a direct cost recovery for operating expenses, all monies shall be deposited in FPUA's Revenue Fund and may be used for any lawful purpose of FPUA.

SECTION V. Upon adoption of the Resolution, and effective date thereof, the charges hereinabove set forth in Sections I and III of this Resolution shall be fixed and established as an Order of FPUA and shall supersede and rescind those charges set forth in Resolution No. UA 2012-04, as temporarily modified by Resolutions No. UA 2012-03, 2013-07, 2014-08, AND 2015-03.

Adopted this the 7th day of August, 2018 A.D.

ATTEST:

Secretary

Chairman

Approved as to form and correctness:

Fort Pierce Utilities Authority Attorney

TABLE 1
SEWAGE FLOW ESTIMATED (GPD)

COMMERCIAL

Airports, Bus Terminals, Train Stations, Port & Dock Facilities *(bathroom waste only)*	
(a) Per passenger 4	4
(b) Add per employee per 8-hour shift	15
Barber & Beauty shops per service chair	75
Bowling Alley per lane *(bathroom waste only)*	50
Country Club	
(a) Per resident	100
(b) Add per member or patron	25
(c) Add per employee per 8-hour shift	15
Doctor and Dentist offices	
(a) Per practitioner	250
(b) Add per employee per 8-hour shift	15
Factories per employee per 8-hour shift *(exclusive of industrial wastes)*	
(a) No showers provided	15
(b) Showers provided	25
Flea Market	
Open 3 or fewer days per week	
(a) Per non-food service vendor space	15
(b) Add per food service establishment using single service articles only per 100 Square feet of floor space	50
(c) Per limited food service establishment	25
Open more than 3 days per week	
(a) Estimated flows shall be doubled	
Food operations	
Restaurant	
(a) Operating 16 hours or less per day per seat	40
(b) Operating more than 16 hours per day per seat	60
(c) Using single service articles only and (a)	20
(d) Using single service articles only and (b)	35
Bar and cocktail lounge	
(a) Per seat	20
(b) Per pool table or video game	15
Drive-in restaurant per car space	50
Carry out only, including caterers	
(a) Per 100 square feet of floor space	50
(b) Add per employee per 8-hour shift	15
Institutions per meal	5
Food Outlets excluding deli's, bakery, or meat department per 100 square feet of floor space	10
(a) Add for deli per 100 square feet of deli floor space	40
(b) Add for bakery per 100 square feet of bakery floor space	40
(c) Add for meat department per 100 square feet of meat department floor space	75
(d) Add per water closet	200

(Table 1 continued)

Hotels & Motels	
(a) Regular per room	100
(b) Resort hotels, camps, cottages per room	200
(c) Add for establishments with self-service laundry facilities per machine	750
Mobile Home Park	
(a) Per single wide mobile home space, less than 4 single wide spaces connected to a shared onsite system	250
(b) Per single wide mobile home space, 4 or more single wide spaces are connected to a shared onsite system	225
(c) Per double wide mobile home space, less than 4 double wide mobile home spaces connected to a shared onsite system	300
(d) Per double wide mobile home space, 4 or more double wide mobile home spaces connected to a shared onsite system	
Office Building	
(a) Per employee per 8-hour shift, or per 100 square feet of floor space, whichever is greater	15
Transient Recreational Vehicle Park	
(a) Recreational vehicle space for overnight stay, without water and sewer hookup per vehicle space	50
(b) Recreational vehicle space for overnight stay, with water and sewer hookup per vehicle space	75
Service Stations per water closet	
(a) Open 16 hours per day or less	250
(b) Open more than 16 hours per day	325
Shopping Centers without food or laundry per square foot of floor space	0.1
Stadiums, Race Tracks, Ball Parks per seat	4
Stores per bathroom	100
Swimming and Bathing Facilities, public per person	10
Theatres and Auditoriums per seat	4
Veterinary Clinic	
(a) Per practitioner	250
(b) Add per employee per 8-hour shift	15
(c) Add per kennel, stall or cage	20
Warehouse	
(a) Add per employee per 8-hour shift	15
(b) Add per loading bay	100
(c) Self-storage, per unit (up to 200 units)	1

INSTITUTIONAL:

Churches per seat *(includes kitchen wastewater flows)*	
(a) Meals NOT prepared on a regular basis	3
(b) Meals prepared on a regular basis, add per meal	5
Hospitals per bed *(does not include kitchen flows)*	200
- Add per meal prepared	5
Nursing, Rest Homes, Adult Congregate living per bed *(includes kitchen wastewater flows)*	100
- Add per meal prepared	5

(Table 1 continued)

Parks, Public Picnic	
(a) With toilets only per person	4
(b) With bathhouse, showers & toilets per person	10
Public Institutions *(does not include kitchen flows)*	100
- Add per meal prepared	5
Schools	
(a) Day-type	10
(b) Add for showers	4
(c) Add for cafeteria	4
(d) Add for day school workers	15
(e) Boarding-type	75
Work/Construction Camps, semi-permanent per worker	50

RESIDENTIAL:

Residences	
(a) Single or multiple family per dwelling unit:	
1 Bedroom with 750 sq. ft. or less of building area	100
2 Bedrooms with 751-1200 sq. ft. of building area	200
3 Bedrooms with 1201-2250 sq. ft. of building area	300
4 Bedrooms with 2251-3300 sq. ft. of building area	400

NOTE: For each additional bedroom or each additional 750 square feet of building area or fraction thereof in a dwelling unit, system sizing shall be increased by 100 gallons per dwelling unit.

(b) Other per occupant	50

Notes to Table 1:

1. For food operations, kitchen wastewater flows shall normally be calculated as 66 percent of the total establishment wastewater flow.
2. Systems serving high volume establishments, such as restaurants, convenience stores and service stations located near interstate type highways and similar high-traffic areas, require special sizing consideration due to expected above average sewage volume. Minimum estimated flows for these facilities shall be 3.0 times the volumes determined from the Table I figures.
3. For residences, the volume of wastewater shall be calculated as 50 percent black water and 50 percent gray water.
4. Where the number of bedrooms indicated on the floor plan and the corresponding building area of a dwelling unit in Table I do not coincide, the criteria, which will result in the greatest estimated sewage flow, shall apply.
5. Convenience store estimated sewage flows shall be determined by adding flows for food outlets and service stations as appropriate to the products and services offered.
6. Estimated flows for residential systems assumes a maximum occupancy of two persons per bedroom. Where residential care facilities will house more than two persons in any bedroom, estimated flows shall be increased by 50 gallons per each additional occupant.

Florida Department of Environmental Protection FORM LETTER

(Date)

State of Florida Department of Environmental Protection
P. O. Box 15425
West Palm Beach, FL 33406

Re: FDEP Water Permit # _____

FDEP Wastewater Permit # _____

To Whom It May Concern:

Fort Pierce Utilities Authority (FPUA) signed the applications for construction for water and/or wastewater permits for my project:

_____

for **water,** on the date: _____

for **wastewater,** on the date: _____

These permits obligate FPUA to reserve system capacity for this project.

If my project does not have the water and/or wastewater facilities constructed by the date _____, then I agree to pay Guaranteed Revenue Charges (GRC) to FPUA in accordance with applicable UA Resolutions. If GRCs are not paid to FPUA within 30 days of being invoiced by FPUA, then FPUA may withdraw its capacity reservations for my project, or the sections or phases of the project which have not been constructed.

Furthermore, I agree that FPUA may request Florida Department of Environmental Protection to cancel or void permits issued by your agency for water/wastewater facilities not constructed.

_____ _____
By: Owner/Developer Date

_____ _____
Notary Public Date
(Seal)

Water and Wastewater Capacity Reduction Example

May 2007, "Customer X" reserved:

100 Water ERC @ $1,841 *CIC* = $184,100

100 Wastewater ERC @ $2,815 *CIC* = $281,500

Note: *CIC are at the time of reservation*

May 2008, Customer X has not connected any units within one year and is billed GRC:

100 Water ERC @ $105.24 = $10,524

100 Wastewater ERC @ $160.92 = $16,920

Customer X and FPUA elect the Reduced Capacity Option:

GRC / (Water *CIC*) = Capacity Reduction (ERC)

$10,524 / ($1,841 *CIC*) = 5.72 ERC

GRC / (Wastewater *CIC*) = Capacity Reduction (ERC)

$16,920 / ($2,815 *CIC*) = 6.01 ERC

Note: *calculation based on CIC prices at the time of reservation*

Customer X has Reduced Capacity remaining:

100 Water ERC – 5.72 ERC = 94.28 ERC remaining

100 Wastewater ERC – 6.01 ERC = 93.99 ERC remaining

Assuming Customer X does not connect any units by the second year Customer X would be billed GRC based on his remaining capacity:

94.28 Water ERC @ $105.24 = $9,922.03

93.99 Wastewater ERC @ $160.92 = $15,124.87

FORT PIERCE UTILITIES AUTHORITY
"Community Proud"

Developer's Responsibilities for Utility Connection

The purpose of this document is to provide clear direction for connecting a project to the Fort Pierce Utilities Authority (FPUA) water and wastewater system.

Note that approval through the City of Fort Pierce or Saint Lucie County site plan approval process does not constitute approval of your detailed utility plans through FPUA. The steps required for FPUA approval are listed below. All Forms, Standards and Specifications, Standard Details, etc. can be downloaded from our website under the Doing Business with FPUA link then W/WW Engineering Downloads.

1. Visit www.FPUA.com and become familiar with our Standards and Specifications. Standard details are provided .pdf format for easy transfer onto your construction plans. These details are updated often and you are responsible for obtaining the most current specifications.

   (http://www.fpua.com/Business/StartStopNewServices/DevelopmentServicesWWWDownloads.aspx)

2. It is recommended at this time to contact schedule a pre-design conference with an FPUA Project Manager.

3. Submit payment for Engineering plan review and inspection services fee as per U.A. Resolution 2011-06. You may calculate this fee yourself or contact our office and we shall prepare and fax/e-mail an invoice to you. If you elect to calculate the fee yourself in an effort to expedite the submittal process, keep in mind that your calculations are subject to FPUA approval. This fee must be paid prior to the return of your first plan submittal, permits, etc. Review fees are based on:

   $500 Flat charge per development
   plus $20 per water equivalent residential connection (WERC) at 300 gallons per day
   plus $20 per sewer equivalent residential connection (SERC) at 240 gallons per day

   Note: For multi-family developments, (more than two units per building) each unit represents 70% of one WERC and 87.5% of one SERC.

4. Submit 2 initial sets of detailed utility drawings to 1701 S. 37th Street, Fort Pierce, FL 34947. Submit 3 sets of drawings.

   Note: Reference section 1.22 of the General Design & Construction Standards for Drawing/CAD requirements. Failure to adhere to requirements will result in utility plan denial. Allow 30-day response time. It may take several submittals to receive an approved design.

5. Submit any required permits (Draft) with your initial construction plans. Please use the Water and Wastewater FDEP Permit forms provided on the website as the pertinent information is always current.

6. Submit a Notice of Intent to Discharge Form with your initial construction plans. Should you need an Application for Wastewater Discharge Permit, you will be contacted by our Pretreatment Coordinator.

7. Upon plan approval, you will receive one set of the submitted plans stamped approved or approved as noted and any applicable permits executed.
8. Execute and submit a Water and Wastewater Supply Agreement at the time of final plan submittal. This is a three party document outlining the requirements of the project owner and project engineer.
9. If your property is outside the City Limits, the property owner will be required to sign an Annexation Agreement. Please utilize the following procedure to complete the agreement: provide your FPUA Project Manager with the following information for the property owner: Name, Contact Number, Site Address, Mailing Address, Parcel ID Number

   Our office will provide this information to our attorney, R.N. Koblegard, who will prepare an annexation agreement and their office will call the property owner to schedule an appointment to sign the agreement and will thereafter record the agreement. The service fees, which are subject to change and are payable to Mr. Koblegard at the time the agreement is signed, range from $50 - $400.

   Note that until the approval and acceptance of the Plans and Permits, the execution of the Annexation Agreement, Supply Agreement, and Payment of Capital Improvement Charges, Accrued Guaranteed Revenue Charges, and other associated fees, the project cannot move forward to the construction phase.

10. Submit five sets of shop drawings for all sanitary structures and manufacturer's cut sheets for all materials. These submittals will be reviewed and may be returned approved or revise and resubmit if major deficiencies are found.
11. Contact your FPUA Project Manager to schedule a pre-construction meeting.
12. When your project is getting about 90% complete, please contact your FPUA Project Manager to schedule a post-construction meeting. At that meeting, you will need to have your turnover package complete. All items in the turnover package must be complete prior to scheduling a walk-through. Listed below are the items in the turnover package:

    a. Bill of Sale/Cost and Quantities (utilize form on website)
    b. FDEP Water/Wastewater Certification
    c. DDC Data Sheet to include device number, manufacturer, installation date, test date and results, and device size
    d. Record Drawings – Need Two Sets of Paper Copy Drawings (As-Builts are not accepted)
    e. Gravity Sewer Inspection DVD
    f. Lift Station Start Up
    g. Lift Station O & M Manuals (FPUA Owned Only)
    h. Private Lift Station/Collection System Application (if applicable)

13. If your project requires an easement, the property owner will be required to sign an Easement Form. Please complete the attached form Request for Preparation of Easement and return to your FPUA Project Manager.

    Our office will provide this information to our attorney, who will prepare an easement and their office will call the property owner to schedule an appointment to sign it and will thereafter record the easement. The service fees, which are subject to change and are payable to Mr. Koblegard at the time the easement is signed, are $250 plus recording costs.

14. The following items need to be received prior to any meters being installed or chain being removed from DDC:

    a. All Fees Paid (meter, DDC, deposits, New Account Setup Fees, etc.)
    b. Final Inspection/Walk-Through
    c. Punch List Complete
    d. Contractor's Affidavit and Release of Lien (utilize form on website)
    e. Executed Easement
    f. Memorandum from Applicable Right-of-Way Agency (Agency Granting Permit) that Project is Acceptable to Them
    g. Record Drawings – After Review and Approval, Need Two Sets Paper Copy, One Set of Mylars and One CD in AutoCad Format.

DDC Installation Procedures

Below are the procedures for the installation of a DDC for unmetered fire

- Fire/Mechanical Plans (offsite to device only) approved by FPUA Project Manager (PM)
- Submittals approved by PM, with an approved set provided to Water Distribution (WD)
- PM will acquire DDC installer contact information at pre-construction meeting and provide to WD
- DDC contractor must be licensed with certification in backflow device installation and testing. Proof of certification must be provided to WD prior to pressure test
- Upon notification of the need for a DDC, Engineering Coordinator (EC) e-mails Key Accounts (KA) with device size and account information
- KA sets up account and creates service order which charges $40 Initiation of Service Charge and alerts WD, via service order, of the DDC being installed
- Contractor installs standpipes, concrete pad, and DDC under direct supervision of Water/Wastewater/Natural Gas Engineering Inspector to ensure compliance with clearances and adequate work space for future testing, maintenance, and repairs. Inspector locks device with chain after installation
- Prior to scheduling the backflow certification test through the inspector, all lines to and from the device must be chlorinated and pressure tested per their respective agencies
- WD Service Foreman must be notified (via Inspector) at least 24 hours prior to the test. Service Foreman must be present for the test and re-locks the OS&Y in the closed position after test. The test sheet must be given to WD either directly after the test or arrangements should be made to receive the test results. Engineering does not need a copy of the test results; WD will notify inspector of the test results
- If at any time after the DDC installation the lock or chain has been found cut, the Revenue Protection Officer will be notified immediately. **Tampering or removal of the lock and/or chain will result in a Tampering Fee of $200 and all associated fees according to the current FPUA Resolution. (WD will do a T-Tamper-Water service order; Revenue Protection Officer will go to site, take pictures, and bill tampering fee)**
- After final walk-thru, EC will send Meter Installation Authorization (MIA) Form to WD Administrative Coordinator authorizing removal of the chain and begin billing
- WD will remove the chain and add the DDC information to the account, including the device number and billing rate
- EC will send Cost and Quantities to Finance to record the asset

REQUEST FOR PREPARATION OF EASEMENT

1. CUSTOMER NAME AND ADDRESS

_____
_____
_____
_____

2. CUSTOMER CONTACT PERSON, ADDRESS AND PHONE NUMBER

_____
_____
_____

3. FPUA CONTACT PERSON AND CONTACT INFORMATION

_____
_____

4. SITE ADDRESS AND PARCEL ID

_____
_____
_____
_____

5. LEGAL DESCRIPTION AND EASEMENT DESCRIPTION

_____
_____
_____
_____
_____
_____
_____
_____

6. EASEMENT TO BE PREPARED AT THE COST OF

_____ PROPERTY/BUSINESS OWNER
_____ FPUA

7. PROJECT SCHEDULED COMMENCEMENT DATE _____

8. ATTACH SKETCH OF EASEMENT

SEQUENCE OF EVENTS IN PREPARATION OF EASEMENT

1. Complete Request for Preparation of Easement. When at all possible, all easements should be done on one form.

2. Forward completed Request form to FPUA Attorney.

3. FPUA Attorney will order title search.

4. Upon receipt of title search, FPUA Attorney will email identity of owner and any mortgagees to FPUA Contact Person.

5. FPUA Contact Person will contact Customer/Owner to determine willingness to sign an easement and inform the Owner of the need for the lender, if any, to join in easement.

6. If Customer/Owner is willing to sign an easement, FPUA Contact Person will so advise FPUA Attorney, and an easement will be prepared.

7. FPUA Attorney will call Customer/Owner to make arrangements to have the easement signed. In the alternative, if Contact Person wishes, the easement and other documents can be emailed to FPUA Contact Person to have signed. FPUA Contact Person will then return the signed easement/documents to FPUA Attorney.

8. FPUA Attorney will record the signed easement/documents and will return the recorded easement to Water/Wastewater Engineering to the Engineering Coordinator.

9. Engineering Coordinator assigns a Utilities Easement Number, scans and saves easement document, and records in the MS Access Easement Database.

10. Engineering Coordinator gives the easement to the technician assigned to put on GIS. Technician draws easement on GIS and gives to Project Manager for verification.

11. Upon verification, Project Manager gives Engineering Coordinator original recorded easement. Engineering Coordinator places in fireproof file cabinet.

AIRBORNE MOUNTAIN BIKE CLUB

OF THE TREASURE COAST, FL., INC.

www.airborne-mtb.org airbornemtb@gmail.com

Subject: Bike Trails on 10 Mile Creek Conservation Easement

Date: November 15, 2020

To: Jennifer Hofmeister, Planning Director, City of Fort Pierce
jhofmeister@cityoffortpierce.com

Dear Ms. Hofmeister,

This letter is regarding the property located at The Crossroads Parkway in Fort Pierce (Parcel # 2325-122-0002-000-3). It has come to our attention that plans for development of this property have been submitted to the City of Fort Pierce by the landowners, FLF Crossroads Industrial I LLC of Jupiter, Florida. The property includes a conservation easement that runs along the southern portion of the property along 10 Mile Creek which contains bike trails that have been in existence for over 20 years. This letter requests that this conservation easement and the bike trails contained within are preserved and protected from development by making this a condition of approval of the site development plans. This shall include all 43 acres of the conservation easement and it is also requested that an access easement be granted and recorded for use of the bike trails within the easement.

Our bike club was formed in 2004 to protect these bike trails from closure and our club and its 800+ members have been very successful in maintaining the trails and the conservation easement. Our club is registered with the State of Florida as a not-for-profit corporation and we carry liability insurance to provide protection for the club and the landowners. We have recently coordinated with personnel from the St. Lucie County Environmental Resource Department and the South Florida Water Management District regarding the bike trails. A SFWMD inspector performed a site inspection earlier this year and the inspector was very impressed by the condition and cleanliness of the easement due to our trail maintenance efforts. We have been successful in keeping all motorized off-road vehicles off the easement which has prevented the severe erosion, noise, and dumping of garbage and waste that is normally associated with these activities.

Having our club continue to maintain these trails and the easement is of great benefit to the City of Fort Pierce, St. Lucie County, and SFMWD as it is a cost effective way of preserving the easement while providing recreational opportunities to the Treasure Coast communities. Thank you for your time and if you have any questions regarding this request, please feel free to contact me via return email or at the below phone number.

Sincerely,

Dave Medina
President
Airborne Mountain Bike Club of the Treasure Coast, Fl.
airbornemtb@gmail.com
www.airborne-mtb.org
772-766-1336

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

DEVELOPMENT REVIEW

Property address or Location West of I95, East of Turnpike--south of Crossroads parkway

Parcel ID #(s) 2325-122-0002-000-3

Project description Crossroads Industrial

FLF Crossroads Industrial I LLC
Property Owner(s)
601 Heritage Drive, Suite 227
Street Address
Jupiter FL 33458
City State Zip
561-575-6454
Phone Number
JoshSimon@FLFHoldings.com
Email Address

Josh Nichols & Christen Hutton, Schmidt Nichols
Applicant/Representative, Title, Company
1551 N. Flagler Dr., Suite 102
Street Address
West Palm Beach FL 33401
City State Zip
561-684-6141
Phone Number
JNICHOLS@SNLANDPLAN.COM & CHUTTON@SNLANDPLAN.COM
Email Address

Property Owner(s) Acknowledgements: *- This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein. The undersigned consents to inspection and photographing of the subject property by the Planning staff for purposes of consideration of this Application and/or presentation to the Planning Board and City Commission.*

Property Owner(s) Signature(s) Josh Simon, Manager

STATE OF FLORIDA -- COUNTY Palm Beach

The foregoing instrument was acknowledged before me this 22 day of October, 2020, by Josh Simon who is personally known to me or has produced _____ as identification.

Alexia Sacka
Signature of Notary

(seal)

ALEXIA SACKA
Notary Public - State of Florida
Commission # GG 916324
My Comm. Expires Sep 24, 2023
Bonded through National Notary Assn.

INTAKE MEETINGS ARE REQUIRED FOR ALL SUBMITTALS. CALL (772) 467-3729

TO BE COMPLETED BY STAFF

Zoning	Future Land Use	Total Acres	Historic District	Historic Designation
				Contributing Individual Non-Contributing None

Pre-Application Meeting Date_____ Fees_____ Control #_____ B. Permit #_____
Intake Planner_____
Planner Assigned_____
Approved By_____ Date _____
Comments_____

Intake Date Stamp

❑ DEVELOPMENT REVIEW

General Information

- ❑ Incomplete application packets cannot be accepted.
- ❑ Site Plan approval is valid for one (1) year following City Commission approval. In order to maintain site plan approval, vertical improvements, permitted by the Building Department must commence prior to the 12-month expiration date, and building permits must be maintained until site plan is completed, per plans, or approval shall lapse.

Choose Application Type:

Application Type		
■ Site Plan	❑ Conditional Use with New Const.	❑ Major Amendment
■ Conceptual Development Plan		❑ Minor Amendment

Site Information:

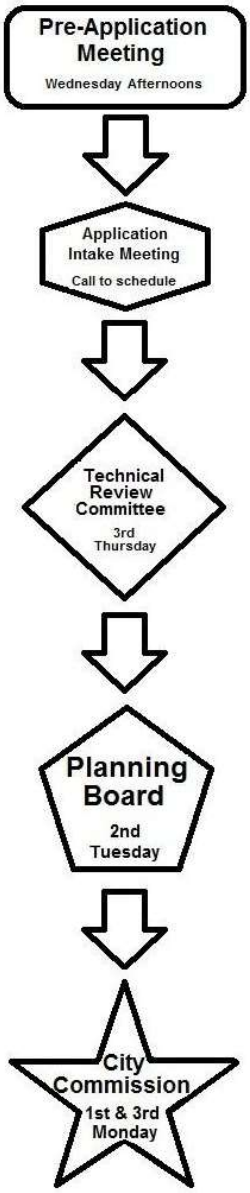
Non-Residential: Proposed Sq. Ft.: 1,133,000 s.f.

Residential: Proposed Units: N/A

Surrounding Uses: *(i.e. single family home, retail, industrial, etc.)*

North	South	East	West
Industrial	Vacant/Industrial Warehouse	Place of Worship	Turnpike/Vacant

Application Outlook



Site Plan submittal requirements:

Submit one (1) original & thirteen (13) hard copies and one (1) CD of the following. Additional copies will be required of subsequent submittals.

- ❑ Complete notarized application
- ❑ Warranty Deed
- ❑ SLC Property Record Card
- ❑ Statements of ownership & control of proposed development. Statement describing in detail: character & intended use.
- ❑ General location map (see Section 22-58.d.2)
- ❑ Survey (see Section 22-58.d.3)
- ❑ Site Plan (see Section 22-58.d.4)
- ❑ Landscaping Plan (see Section 22-187)
- ❑ Storm Drainage Plan (see Section 22-58.d.6)
- ❑ Environmental Impact Report
- ❑ Beach/Dune System protection plan, if applicable (see Section 22-58.d.7)
- ❑ Lighting Plan (see Section 22-58.d.8)
- ❑ Design Review submittals (see Design Review application)
- ❑ Traffic Impact Report
- ❑ Concurrency Review submittals (see Concurrency Review application)

Design Review Application Checklist
(City Code of Ordinances 22-59)

Submittal for Administrative Approval

a. A survey (1" = 30' minimum scale) of property lines, existing topography and the location of trees meeting the tree protection regulations of section 22-194, location of bordering streets and, if applicable, wetlands and beaches.
b. A site analysis study to include a discussion of specimen trees and other natural vegetation, access, significant topography, wetlands, buffers, setbacks, views, orientation, the surrounding built environment and other site features that may influence design elements.
c. A draft written narrative describing the design intent of the project, its goals and objectives and how it reflects the site analysis study results.
d. Context photographs of neighboring uses and architectural styles.
e. Photographs and/or drawings of architectural buildings or objects that serve as a precedent for the proposed building design. Models should be taken from local exemplary buildings, either existing or demolished. Documentation of such buildings is available in the city's planning department.
f. Photographs of all existing structures located on the property. If existing structures on the property are more than fifty (50) years of age, documentation of these structures with data from the Florida Master Site File form is also required.
g. Conceptual site plan (to scale) showing proposed location of all buildings, structures, parking areas, signs and landscaping.
h. Landscape plan, at the same scale as the site plan. The planning director or designee may request enlarged plans of detailed planting areas. Planting schedule with sizes of proposed plantings must be included.
i. Accurate color rendering of proposed signs showing dimensions, type of lettering, materials and actual color samples that demonstrates cohesiveness with the project design.
j. Exterior elevations showing architectural character, external architectural features and streetscape of the proposed development, including materials, colors, shadow lines and landscaping. The street elevation shall encompass the entire proposed project and generally identify the major elements of the adjacent two (2) properties on either side of the site. If the adjacent properties are vacant or underutilized, a diagram shall be provided that identifies the mass and form that is allowable under current zoning. If the street elevation must be drawn at such a scale as to render architectural details of the building unreadable, drawings of individual buildings at a larger scale should be provided as well.
k. Design review concurrent with conceptual development plan procedure according to subsection 22-58(e) is also available.

Submittal for Board Approval

a. A written narrative describing how the project conforms to administrative approval and design review guidelines of this section.
b. A final site plan meeting the requirements of section 22-58
c. A final site lighting plan that meets the requirements of subsection 22-58(d)(8).
d. A final landscape plan that meets the requirements of Article XII, Landscaping and Trees.
e. Final floor plans and elevation drawings (1/8" = 1'-0" minimum scale), as detailed under administrative approval, showing exterior building materials and colors with architectural sections and details to adequately describe the project.
f. A color board (11"x17" maximum) containing actual color samples of all exterior finishes, keyed to the elevations, and indicating the manufacturer's name and color designation.

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

Design Review

Property address or Location: West of I95, East of Turnpike--south of Crossroads parkway

Parcel ID #(s): 2325-122-0002-000-3

Project Description: Crossroads Industrial

FLF Crossroads Industrial I LLC	Josh Nichols & Christen Hutton, Schmidt Nichols
Property Owner(s)	Applicant/Representative, Title, Company
601 Heritage Drive, Suite 227	1551 N. Flagler Dr., Suite 102
Street Address	Street Address
Jupiter FL 33458	West Palm Beach FL 33401
City State Zip	City State Zip
561-575-6457	561-684-6141
Phone Number	Phone Number
joshsimon@flfholdings.com	JNICHOLS@SNLANDPLAN.COM & CHUTTON@SNLANDPLAN.COM
Email Address	Email Address

Property Owner(s) Acknowledgements: *- This application will not be considered complete without the signature of all property owners of record which shall serve as an acknowledgement of the submission of this application. The property owner's signature below shall also authorize the Application (if other than the property owner) and/or Representative to act in his/her behalf for the purposes of seeking approval for the application described herein.*

Property Owner(s) Signature(s) Josh Simon, Manager

STATE OF FLORIDA -- COUNTY Palm Beach

The foregoing instrument was acknowledged before me this 22 day of October, 2020, by

Josh Simon who is personally known to me or has produced

as identification.

Alyssa Jacka

Signature of Notary

ALEXIA [illegible]
Notary Public - State of Florida
Commission # GG 916324
My Comm. Expires Sep 24, 2023
Bonded through National Notary Assn.

(Seal)

TO BE COMPLETED BY STAFF

Zoning	Future Land Use	Total Acres	Historic Districts	Historic Designation

Pre-Application Meeting Date _____ Fees _____ Control # _____ B. Permit _____

Intake Planner _____

Planner Assigned _____

Approved _____ Date _____

Comments _____

Intake Date Stamp

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

CONCURRENCY
CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	Industrial/ Undeveloped property	Commercial General	Commercial Parkway
South	Storm water detention	R/C	IX
East	Wooded undeveloped property/ Interstate-95	MXD	RM-5
West	Florida Turnpike	T/U	I

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	General Commercial	Commercial Parkway	60% building lot coverage, no residential	129.52	
****Proposed**	General Commercial	Commercial Parkway	20% building lot coverage, no residential	129.52	N/A

II. Public Facilities Information:

A. Potable Water:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 0 GPD
**Proposed Zoning/FLU	Total gallons per day 1,133,000 SF * .125 GPD = 141,625 GPD
**Change in Demand	Total gallons per day 141,625 GPD

B. Wastewater:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 0 GPD
**Proposed Zoning/FLU	Total gallons per day 1,133,000 SF * .10 GPD = 113,300 GPD
**Change in Demand	Total gallons per day 113,300 GPD

C. Parks and Recreation (Residential Classifications Only): N/A
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people			
Urban District	5 acres per 1,000 people			
Community	2.5 acres per 1,000 people			
Neighborhood	1.36 acres per 1,000 people			

D. Public Schools (Residential Classifications Only): N/A
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name		
City		
Distance		
Current Zoning/FLU Enrollment Demand		
****Proposed Zoning/FLU Enrollment Demand**		
****Change in Demand**		

E. Solid Waste: Residential (2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units)	
Demand Analysis	Maximum
Current Zoning/FLU	N/A
****Proposed Zoning/FLU**	
***Change in Demand**	

F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	Additional stormwater runoff caused by building/impervious area will be treated via onsite inlets, dry detention and lake area to provide attenuation and water quality. All storm event elevation requirements will be met as per the previous South Florida Water Management District Permit.

III. Transportation Analysis: *Complete ITE Trip Generation Form (Attached)*

G. Transportation Analysis: Complete ITE Trip Generation Data Form Most recent ITE Code for use; HCM Roadway Capacity		
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum	Maximum
Current Zoning/FLU		
****Proposed Zoning/FLU**	2275 AADT	244 AM & 247 PM
***Change in Demand**	2275 Trips	Trips 244 AM & 247 PM
Impact to Capacity	Meets capacity requirements	

IV. Project Description

PHASING
Is this project (phase) part of a larger project? ☐ Yes ☑ No
If yes, enumerate each phase, the number of units or square footage in each phase and beginning/completion date.
Total Project: Residential Units: Single Family: Multifamily:
Non-residential (square footage): 1,133,000 SF total
Mixed-use (describe use):
(If this is a single phase project, name it Phase I – Total)

RESIDENTIAL DATA N/A

Type	**Phase**	**Number of Units**	**Acres**	**Expected beginning date**	**Expected completion date**
Single-family, detached					
Single-family, attached					
Multi-family					
Other (specify)					

NON-RESIDENTIAL DATA					
Type(s) specify	**Phase**	**Square footage**	**Acres**	**Expecting beginning date**	**Expected completion date**
Warehouse		1,133,000	129.52		

A. Indicate whether the proposed project will be eliminating any existing recreational facilities. If yes, detail the number and type being eliminated. ☐ Yes ☑ No

B. 1. Does this application involve demolition or re-use of any structure(s)? ☐ Yes ☑ No
If yes, what is the size of the structure(s) to be demolished or re-used? _____

2. What is the current use of the structure to be demolished or re-used? _____

3. Are you claiming trip credits for the demolition or re-use of a structure(s) at the site? ☐ Yes ☑ No
If yes, provide estimates of credits for each previous use at the site. (Attach sheet with calculations)

C. Exemptions Requested:

** Complete section if requesting a change in zoning, future land use, or expanding

SCHMIDT NICHOLS
LANDSCAPE ARCHITECTURE AND URBAN PLANNING

December 21, 2020

Re-Submittal TRC Response To Comments

Brandon C. Creagan, MCRP, LEED Green Associate
Planner
City of Fort Pierce Planning Department
100 North US 1
Fort Pierce, FL 34950

RE: Technical Review Project: #20-07000018 Crossroads Industrial Comments

We have received your review comments on the above-referenced project and will submit the following response to comments:

ZONING – PLANNING

1. A Landscape Bond pursuant to City Code 123-6 shall be submitted at the time of the Certificate of Occupancy for the building. This also includes all common area landscaping.

   RESPONSE: A landscape bond will be provided prior to issuance of the C.O. according to the City Code 123-6.

2. The back of the Development Review application needs to be filled out.

   RESPONSE: The back of the development review application has been revised.

3. Provide a detailed site plan to scale that contains parking dimensions, building setbacks, lake setbacks from right-of-way, drive aisle widths, signage, and striping locations.

   RESPONSE: The site plan has been reduced to a 1" = 60' scale with added dimensions for ease of review.

4. Along with the Tree Survey, provide a document that lists all the trees that will require mitigation pursuant to City Code 123-66. Also list the DBH for each tree that will require mitigation. If it is found that there are no trees that will require mitigation, then provide a letter from a Florida Registered Landscape Architect that certifies this.

   RESPONSE: A list of all trees that will require mitigation has been provided along with the applicable calculations.

5. On the aerial that was provided that has the structure and two lakes, add the lake in the rear of the property as shown on the site plan so there is a complete visual of the fully developed property.

   RESPONSE: The renderings have been coordinated with the site plan and civil plans to create a complete visual of the developed property.

6. Provide a colored rendering of the landscape plan so that it may be added to the presentation to the Planning Board & City Commission. This can be of the overall site.

RESPONSE: Color rendering has been updated to include landscaping as proposed.

7. Are there any plans to add LED lighting to the outside of the building so that the building can be illuminated at night? This is something that staff would suggest being incorporated into the design. See TAMCO at Tradition in Port St. Lucie for an example. This is a similar project that is also located along the I-95 corridor.

RESPONSE: The building will have accent uplighting to provide visual queues at night. This will likely be at the corners of the building.

8. Bicycle parking shall be provided pursuant to City Code 125-315 (f)(1)(A).

RESPONSE: The site plan has been updated to provide the code required bike parking spaces.

9. Add water features to the two lakes at the front of the development.

RESPONSE: Each lake has been modified to include a fountain for aesthetics as well as for water quality purposes.

10. The City would like to discuss the possibility of having the conservation easement dedicated to the City for the use of park space. Currently the Airborne Mountain Bike Club uses the trials in the conservation easement for their club and they have been using them for over 20 years. The conservation easement is noted as 47.75 acres according to the overall site plan document. A dedication would also further help to satisfy any required tree mitigation requirements.

RESPONSE: Our office has spoken with the SFWMD as well as the President of the Airborne Mountain Bike Club. The applicant is in full support of the Club's use of the easement as long as it is in keeping with the rules and regulations of SFWMD. I've received the contact for the Section Leader which handles conservation easements, Gary Priest, P.E. (863) 462-5260 Ext. 3016. We are happy to set up a conference call to engage the discussion. At this point in time we are unsure if the District will allow for the dedication of the easement.

11. It is noted that the Traffic Study and Methodology is currently being reviewed by SLC's third party reviewer. Additional comments may be forthcoming based on the result of those reviews.

RESPONSE: Comment acknowledged. An updated traffic study has been prepared and will be submitted with the formal resubmittal package.

City Engineer – John R. Andrews, P.E.

1. The site plan was prepared at a scale of 1" = 150' and was void of detailed information. Please submit site plan to a scale which would allow provisions for specific design information.

   RESPONSE: The site plan and supporting plans have been modified to a maximum of 1" = 60'.

2. The conceptual drainage plan reflects different lake sizes and locations from what is shown on the site plan. Please revised accordingly.

   RESPONSE: The site plan has been revised to reflect the proposed drainage plans in terms of applicable drainage lakes, dry detention areas.

3. The drainage plan indicates a dry detention area proposed to be located adjacent ot the eastern Crossroads Parkway; please relocate this detention area to comply with the requirements specified in the City of Fort Pierce Code of Ordinances Section 119-9(c)(1) or revise the system to a wet retension system.

   RESPONSE: The conceptual drrianage plan has been modified to reflect the requested changes for the dry detention areas.

Fort Pierce Police Department – Officer Damian Spotts

No comments.

Building Department –

No comments.

Public Works Department – David Hays

Methodology and traffic report being sent out for review by an outside consultant.

Fort Pierce Fire District – Chief Paul Langel, Captain Wayne Boyer

Site Plan Approved with conditions.

Fort Pierce Utilities Authority – Sal Scimeca

Continue to work with FPUA Engineering re: utility design for the project.

SIMMONS & WHITE

ENGINEERING | PLANNING | CONSULTING | SINCE 1982

January 26, 2021

St. Lucie County
Traffic Division
2300 Virginia Avenue
Fort Pierce, FL 34982

Attention: Mr. Xavier Falconi, P.E.

Reference: Crossroads Industrial Park
Palm Beach County, Florida

Dear Mr. Falconi:

We are in receipt of your comments on January 14, 2021 via email for the above referenced project and offer the following responses to your comments:

1. **Please specify how the distribution percentages were calculated and provide supporting documentation in the appendix and a description in the report. Were AADTs, turning movement counts, or a regional planning model used?**

   Response: The trip distribution was based on the engineering judgment that approximately 25% of trips would come from the Florida Turnpike, 25% of trips would come from I-95, and the remaining 50% would utilize the local roadway network. The tenant of the property is not known at the time which could impact the eventual trip assignment. However, due to its location on SR 70 between the Florida Turnpike and I-95, it is anticipated that the property will attract a tenant due to its proximity to these two major freeways. Additional text has been added to the report.

2. **Please provide the intersection timing sheet for SR-70 & S Kings Hwy / Turnpike.**

   Response: The signal timing was requested but the City responded that the intersection is under construction and existing signal timing is not available. The signal timing was estimated based on the cycle lengths of the adjacent intersection and optimized phase times. Correspondence with the City of Fort Pierce is now included in Appendix F verifying the signal timing.

3. **At I-95 West & SR-70, please correct the splits in the Synchro models to reflect the City of Fort Pierce Timing Sheet in the AM Peak Hour.**

   Response: The splits have been corrected for the existing AM peak hour analysis for the intersection of SR 70 at I-95 West.

4. **There is a traffic circle included at the west entrance to the project site from Crossroads Parkway. A STOP sign and bar are included on the west side of the traffic circle. Please revise/update this design since the placement of the stop bar could conflict with the operation of the service road provided for trucks to circulate internally to the site. Also, additional traffic control maybe needed on the other legs of the traffic circle to account for traffic on the other legs of the traffic circle.**

   Response: Additional stop bars and signs have been added to the traffic circle and other locations throughout the Site and are shown on the Autoturn exhibit. Note the exact locations are preliminary and will be determined during final design.

5. **Auto-Turn drawings should be provided to verify adequacy of turning movements for the trucks maneuvering around the traffic circle.**

   Response: An autoturn exhibit has now been provided to show the adequacy of the traffic circle.

6. **STOP signs should be included for exiting vehicular traffic from the employees parking area located on the west side of the warehouse. This same comment applies to the employees parking area located on the east side of the warehouse.**

   Response: Stop signs and bars have been added and are shown on the Autoturn exhibit.

7. **Please provide a description of the vehicular site circulation. It appears from looking at the site plan that most of the truck traffic will be utilizing the west side entrance from Crossroads Parkway by the traffic circle. On the other hand, employees maybe using the east side Crossroads Parkway connector to access the site.**

Response: It is anticipated that the majority of both truck and employee traffic will utilize the western driveway due to it's more direct path to Okeechobee Road. However, some employees will use the eastern driveway depending on intended parking location. The precise site circulation will be determined once the tenant is known. It is expected that employees will use either the western or eastern parking lots and trucks will use the perimeter road and the designated truck parking and drive aisles.

8. **The east side connector to the site from Crossroads Parkway appears to be designed as a turnaround or cul-de-sac. Please explain the proposed design of this connector to the site. This driveway should include STOP signs for trucks utilizing the perimeter road and allow vehicular traffic to continue entering the site from Crossroads Parkway.**

Response: The cul-de-sac is existing and the road will be a secondary access to the site. Stop signs have been added to assign traffic control.

If you have any questions or require any additional information, please contact our office. Thank you for your help with this matter.

Sincerely,

SIMMONS & WHITE, INC.

Bryan G. Kelley, P.E.

BGK/al x:/docs/miscltr/Kelley/20021falconicmnts

SCHMIDT NICHOLS
LANDSCAPE ARCHITECTURE AND URBAN PLANNING

PLANNING & ZONING

Design & Development Review Justification

Crossroads Industrial

City of Fort Pierce, FL

PREPARED BY:

Schmidt Nichols
1551 N. Flagler Dr. Suite 102
West Palm Beach, FL 33401

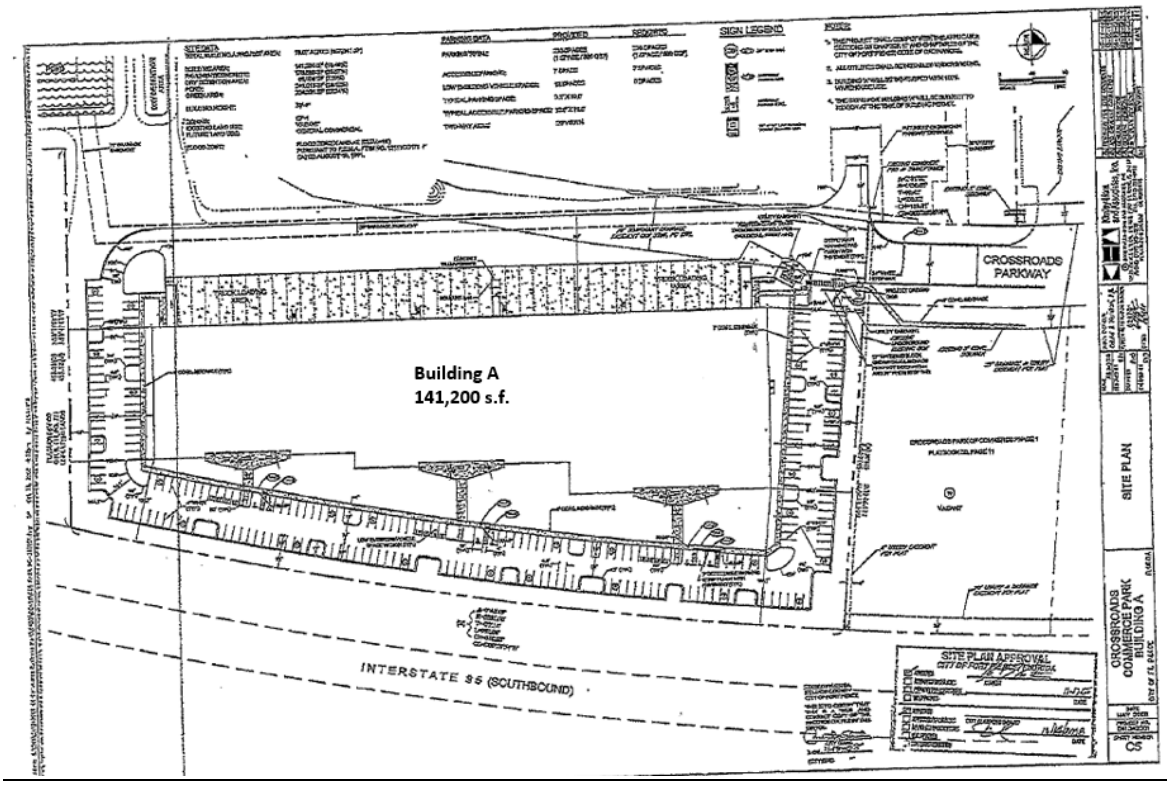
Original Submittal October 30, 2020
Resubmittal December 23, 2020

REQUEST

The purpose of this application is to request 1,133,000 SF of Warehouse use via the Design and Development Review entitlement process through the City of Fort Pierce.

PRIOR ENTITLEMENTS

We have confirmed there is a prior site plan that was approved in November 7, 2008 by the City Commission on 11/07/2008 to construct a 141,200 square-foot industrial warehouse located in the southeast corner of the Crossroads Industrial Park adjacent to I-95, but has since expired. A copy of the previous site plan is shown below.



LOCATION

The subject parcel is located south of Okeechobee Road, east of the Florida Turnpike and west of Interstate 95 in the City of Fort Pierce, Florida as shown on the Location Map. We have also confirmed the street address for this vacant parcel has not yet been assigned and according to the St. Lucie County Property Appraiser's website, this parcel is approximately 129.52 acres**.**

PROPOSED DEVELOPMENT

The proposed development is a 1,133,000 sf warehouse and 3% of total building area dedicated to accessory office use, that will be operational 24 hours per day, seven days per week. Typical employee counts on site will be 3 per 1,000 sf of office and 1 per 10,000 sf of warehouse use. The use is being marketed toward ecommerce warehouse storage and distribution specific usage. We have a two phase approach for the actual building with the first phase or option being a single building as indicated in Phase I. Phase II or option II includes two buildings within the same building envelope as Phase I both structures approximately 550,000 s.f. each. Site plans for both phases/options have been provided with the submittal package.

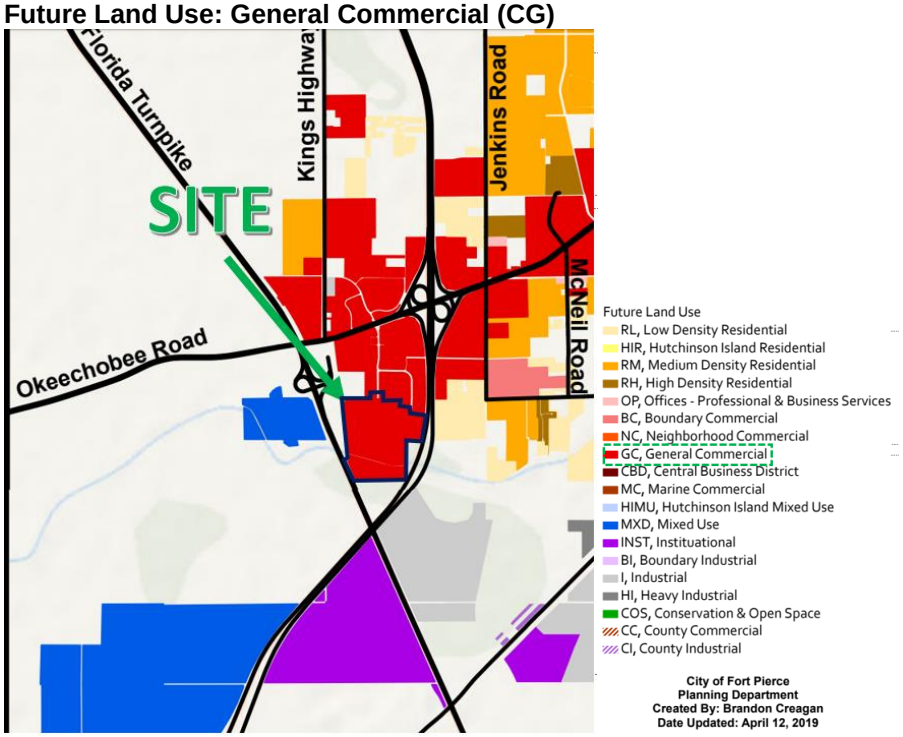
Color renderings of the proposed building, illustrating the scale and economic opportunity this project presents have been submitted in this application. Additionally, the site plan and landscape plans also depict how the proposed traffic circulation, parking, and landscaping comply with the CP1 zoning requirements set forth in the City of Fort Pierce zoning Code.

As shown in the site photos submitted, the site is vacant and undeveloped, but located in a developed industrial park, where the proposed development and according architecture is compatible and suitable for the community location, in close proximity to two major state highways, Interstate 95 and Florida Turnpike.

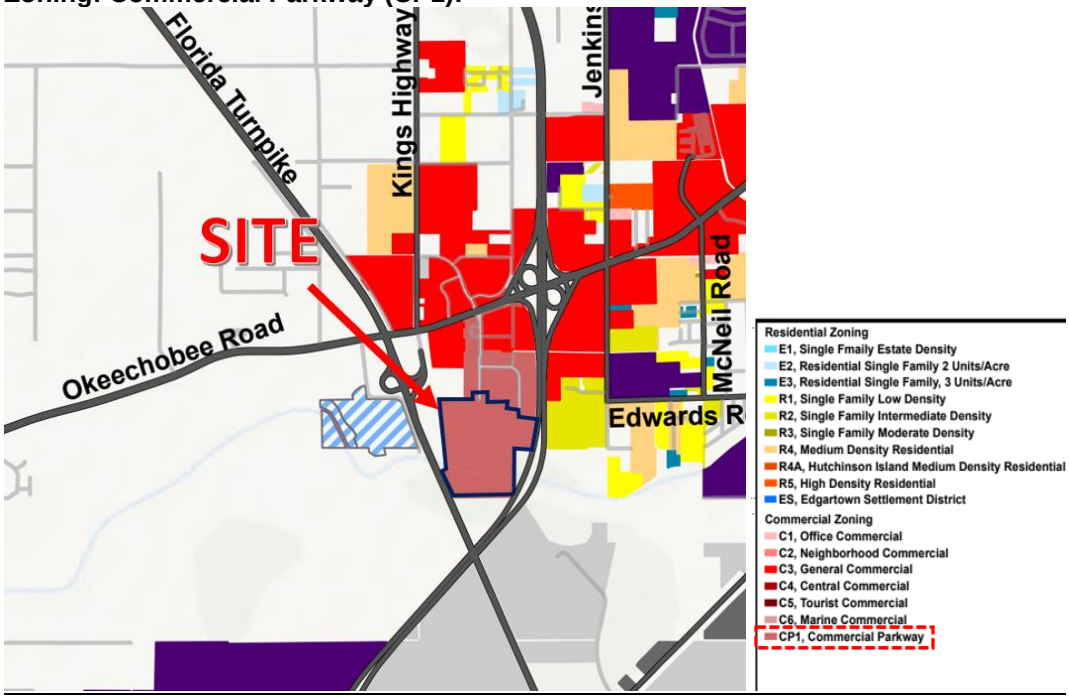
FUTURE LAND USE AND ZONING

Using the City of Fort Pierce planning maps website, we have confirmed the Future Land Use designation for this parcel is General Commercial (CG) and the current Zoning designation is Commercial Parkway (CP-1). We also have confirmed this CP-1 Zoning designation allows for office commercial and industrial operations which are typically characterized by a business park setting.

Future Land Use: General Commercial (CG)



Zoning: Commercial Parkway (CP1):



Basic Use Standards in CP-1 Zoning City Code Section 125-207

Lot Size:

a. The minimum lot area shall be twenty thousand (20,000) square feet.
b. The minimum lot width shall be one hundred (100) feet.
c. The minimum lot depth shall be one hundred (100) feet.

This parcel meets the above minimum requirements as shown on the site plan Property Development Regulations table and the site data on the proposed site plan.

Minimum Yards:

a. The minimum depth of the front yard shall be twenty-five (25) feet.
b. The minimum depth of the rear yard shall be twenty (20) feet.
c. The minimum depth of the side yard shall be ten (10) feet, except corner lots the minimum side yard depth on a street side will be twenty (20) feet.

This parcel meets the above minimum requirements as shown on the site plan Property Development Regulations table and the site data on the proposed site plan.

Lot Coverage:

Buildings not allowed to cover more than sixty (60) percent of the lot area. The parcel is approximately 129.52 acres. Maximum building coverage cannot exceed 3,385,483 sf as allowed per the CP-1 Zoning designation.

This parcel meets the above minimum requirements as shown on the site plan Property Development Regulations table and the site data on the proposed site plan.

Building Height:

No building shall exceed a height of sixty-five (65) feet above grade.
This parcel meets the above minimum requirements as shown on the site plan Property Development Regulations table and the site data on the proposed site plan.

Open Space Standards:
A minimum of twenty (20) percent of the gross area of land to be devoted to a commercial parkway development must be reserved for use as parks, recreation areas, marinas, open space, plantings or other public purposes other than rights-of-way, utility easements and parking areas. Areas that are natural or man-made floodways, lakes and stormwater retention areas may also be used to satisfy the total open space requirements.
This parcel meets the above minimum requirements as shown on the site plan Property Development Regulations table and the site data on the proposed site plan.

Design Standards City Code Section 125-314

(2) The design review board shall review the application and make a recommendation to the commission for approval or disapproval. If the board recommends disapproval, the reasons shall be stated. The board shall consider the following standards:

a. The design, including landscape features, is architecturally compatible with surrounding structures so as to be reasonably harmonious in landscaping, style, and color;

b. If the property is located within a historic preservation district, the design features are reasonably consistent with the historic character of the predominant architectural style within the district;

c. The design features will enhance or preserve the quality of the surrounding area so as not to detract from existing property values or impact adversely on existing scenic, natural, or historic beauty;

d. The design avoids undue monotony in structural design features.

Response: The proposed structure and use is compatible with the surrounding industrial and warehouse oriented uses, and will not detract or decrease property values of neighboring properties. Further, the property is not located within a historic district. Moreover, the structure's design avoids monotony, but provides an efficient use of building materials for a sustainable use and warehouse operation.

(g) *Design review guidelines.*

(1) *Roofs.*

a. Principal pitched roofs of wood vernacular styles shall be a symmetrical hip with a slope of 6:12 to 10:12. Pitched roofs of designs reflecting Mediterranean, Mission, Spanish Eclectic, Craftsman and Prairie styles may have slopes of 3:12 to 6:12. A broken pitch roof (a roof which becomes shallower in slope at one-third of the distance from the eave to the peak) is encouraged. Also allowed are gabled hips, flared hips and, where appropriate to mark an architectural feature or civic gesture, gable ends.

Response: The proposed roof will comply with this standard.

b. Rooflines may be punctuated with dormers, windows or ventilation louvers that add detail and interest to the facade. Dormers shall light habitable spaces and have shed roofs with a minimum slope of 3:12 or pitched roofs with a slope to match the principal structure. Eyebrow dormers are also encouraged.

Response: The proposed roof will comply with this standard.

c. The use of deep (32 inches to 40 inches) overhangs and, where appropriate, detailed eave brackets, are strongly encouraged. Variation in roof heights or articulation of a flat roof overhang along the facade is encouraged to add visual interest to a streetscape and delineation of activity within a structure.

Response: The proposed roof will comply with this standard.

d. Ancillary roofs (attached to walls or roofs) may be sheds sloped no less than 3:12. Roofs on towers shall be flat or have a slope which matches the primary structure.

Response: The proposed roof will comply with this standard.

e. The finished roofing material for visible pitched roofs shall be one of the following:

1. Cedar shingles with factory treated class B finish;
2. Steel, copper, or factory painted aluminum standing seam, batten seam, or Bermuda roofing;
3. Galvanized steel 5-V crimp roofing panels or pre-finished steel;
4. Galvanized metal or copper shingles of Victorian or diamond shape or pattern;
5. Asphalt dimensional shingles for residential buildings only;
6. Built-up or membrane roof behind parapets;
7. Flat concrete tile;
8. Clay or cement barrel, s-shaped or mission tiles.

Response: The proposed roof will comply with this standard.

f. The fascias around the eaves shall have limited simple detail that complements the fenestration, porch overhangs or entrances.

Response: The proposed roof will comply with this standard.

g. Exposed rafters with simple detailed ends may be substituted for fascia type arrangements.

Response: The proposed building will support a flat roof with a parapet which will be designed with some undulation for visual interest.

(2) *Entrances.*

a. Buildings shall have architectural features such as porches or roof overhangs that delineate or emphasize entrances. Covered entrances shall be proportioned to human scale and follow logic of design relative to the building. This entrance shall face the public right-of-way, be well-defined architecturally and readily visible to pedestrian and vehicular traffic.

Response: The proposed entrance will comply with this standard while appropriately located for pedestrian safety and standard vehicle parking, in conjunction with truck traffic on site.

b. To provide for consistent spatial order of streets, and to accommodate a human scale and pedestrian activity, the inside line of the front yard (setback) shall be considered a frontage line. Exceptions to this requirement may be granted for development in the following zoning districts: OS-1 (Open Space Recreation), OS-2 (Open Space Conservation), I-1 (Light Industrial), CP-1 (Commercial Parkway), C-6 (Marine Commercial), and C-3 (General Commercial) on properties backing onto a highway and fronting an internal access road.

Response: The proposed development is exempt from this standard as its in CP-1 zoning.

c. Doors shall have detail appropriate to the architectural character of the proposed building and may be defined with sidelights, transoms or wooden or metal shutters.

Response: The proposed doors will comply with this standard.

d. Porches shall have a minimum depth of six feet and may encroach up to six feet into the front yard (setback), or into a side yard that abuts a public right-of-way or public space.

Response: N/A

(3) *Windows.*

a. Windows shall have well-defined frames, transoms or sills, and should be accentuated with shutters or Bahamas awnings where appropriate. Material of frames, shutters and awnings shall be painted or stained wood, aluminum or vinyl-clad wood, steel or aluminum.

Response: The proposed windows will comply with this standard. The corners of the building have been designed as the office spaces with ample glazing.

b. Reflective or mirrored glass is not permitted, however on side and rear elevations, translucent glass may be used. Minimal tinting to meet energy code requirements may be permitted. Glass block may be used where appropriate to the architectural style.

Response: The proposed windows will comply with this standard.

c. Storefront glass shall be clear and unobstructed from signs and the backs of counters, display racks and merchandise.

Response: N/A

d. Windows must be placed on elevations that face the public right-of-way and must be in scale and compatible with the architectural style of the building. The bottom of the window (knee wall) shall not be lower than 24 inches in residential or office buildings, or higher than 48 inches from grade or sidewalk in retail buildings.

Response: The proposed windows will comply with this standard.

e. Large expanses of wall without windows or detail that face the public right-of-way are prohibited. Retail buildings shall have fenestration that reveals interior activity and encourages interest in the products or services provided.

Response: The proposed windows will comply with this standard.

(4) *Elevations.*

a. Building designs shall reflect traditional proportions and architectural vocabularies demonstrated in local precedents or regional building types and styles. Wood vernacular styles include Cracker, Classical Revival and Victorian. Masonry vernacular buildings demonstrate details of Mediterranean styles including Mission and Spanish Eclectic. Streamlined Art Deco and Mid-Century Modern buildings in masonry systems are also imbedded in local and regional vernacular. Elements borrowed and interpreted from Colonial, Prairie and Craftsman styles can be found in wood and masonry systems, or a combination of the two.

Response: The proposed architecture is industrial, thus is not applicable with the intent of this standard.

b. Elevations adjacent to a public right-of-way shall be considered as a building front and treated as such with appropriate entrances, fenestration or detailing.

c. Articulation in the facade should give visual relief and be of sufficient depth to provide shade and shadow on adjacent building surfaces. Colors of wall surfaces shall be chosen to complement this facade articulation and colors shall be in keeping with the chosen architectural style and character.

Response: The proposed architecture will comply with this standard.

d. Materials for facades shall be of stucco, wood clapboard, wood shingles, cement siding in clapboard style boards, modular unit masonry, coral or keystone. Brick coursework should use traditional methods that enhance elevations and frame fenestration and door openings. Metal or vinyl siding, and simulated stonework on expanses of building walls shall not be permitted. Two-dimensional stucco details that mimic three-dimensional articulation or structure shall not be permitted.

Response: The proposed architecture will comply with this standard.

e. Proportion and composition of fenestration on new construction shall be compatible with architectural style. Vertical proportions are generally encouraged in all wall openings, especially for traditional architectural vocabulary. Stylistically modern buildings may utilize horizontally proportioned openings where appropriate.

Response: The proposed architecture will comply with this standard.

f. Storefronts and their entrances are to follow logic of design and be contained within structural bays of the building.

Response: The proposed architecture will comply with this standard.

g. Infill storefront design shall be compatible with the existing architecture of the building and block. Details and architectural features should relate to the entire building and block.

Response: The proposed architecture is industrial, thus not intended to apply to this standard.

h. Roll down gates, security shutters and bars that are visible from any public right-of-way should be avoided.

Response: The proposed architecture is industrial, thus not intended to apply to this standard.

i. Storm shutters shall be deployed only upon the issuance of a storm warning from the governing agency authorized to issue such warning.

Response: The proposed architecture will comply with this standard.

j. Exterior building components and all proposed elements of the streetscape shall be painted with a color compatible with the architectural character and style of the proposed development as well as the surrounding buildings.

Response: The proposed architecture will comply with this standard.

k. Blank walls are discouraged. Walls shall be punctuated with windows, doors or architectural elements. New construction that includes long dimensions of continuous wall shall employ the use of site breaks to punctuate the streetscape.

Response: The proposed architecture will comply with this standard.

l. To ensure compatible site design and elevations as seen from the water, development adjacent to or visible from waterways may be expected to meet specific requests from the design review board beyond what is outlined in this section.

Response: The proposed architecture will comply with this standard.

(5) *Streetscape improvement guidelines.* Streetscape improvements include those architectural or functional facilities or structures which occur on site but are not part of the building and which contribute to the overall appearance of the development and encourage and facilitate human interaction with the environment. Examples include, but are not limited to, decorative light fixtures, fountains, sculpture and other civic art, benches and tables, planters, retaining walls, pedestrian and bicycle paths, bicycle parking structures, trash receptacles and enclosures, vendor areas, bollards and fences. These improvements shall be designed to be consistent with all guidelines of this section, and shall be reviewed for aesthetic functionality and compatibility with the city's design expectations.

Response: The proposed entry will provide safe vehicular and pedestrian circulation, thus will comply with this standard.

(6) *Lighting.*

a. Decorative, low-level intensity, non-concealed source lighting which defines vehicular and/or pedestrian ways may be acceptable if not used as general lighting for a development.

b. Exterior architectural, display and decorative lighting visible from all public rights-of-way shall be generated from concealed light source, low-level light fixtures. Color lamps shall not be used.

c. Site lighting shall conform to the provisions of section 125-313(d)(8).

Response: Please see the proposed photometric plans submitted with this application.

(7) *Landscaping.*

a. All landscape designs and drawings shall conform to chapter 123, article I.

b. Landscaping for the proposed development shall provide visually harmonious and compatible settings for structures on the same lot as well as adjoining or nearby lots and shall blend with the surrounding landscape. The scale of the proposed landscaping shall be in proportion to the building and to the human scale of the streetscape.

c. Screening shall be provided by appropriately designed walls and mature plant materials rather than the construction of berms.

Response: Please see the proposed landscape plans submitted with this application.

(8) *Walls and fences.*

a. Walls and fences shall be considered as an integral part of the design proposal, and shall generally be constructed of the same material as the first floor of the primary building.

b. Concrete walls shall be faced with stuccoed or stone, or shall incorporate some perforated pattern cohesive with the design intent. Gates and fences shall be wood, an appropriate composition of iron, metal or aluminum, or masonry piers with wood pickets.

Response: All walls or fences will comply with this standard.

(9) *Signs.*

a. Signs will be reviewed for compliance with the guidelines of this section, section 117-6, and for compatibility with the city's developing character.

b. Signage shall be considered as an external architectural feature consistent with and in proportion to the overall design scheme for new construction and renovation.

Response: All signage will comply with this standard.

(10) *Awnings.*

a. Awnings shall only be used where architecturally compatible with the building. The shape of the awning and related hardware should be consistent with the architecture of the building as well as proportionate with the scale of the facade and its surroundings regarding design, color, scale and fabric.

b. Where a single building has several storefronts and tenants, or within a single center, they should all have a consistent design, scale, color scheme, and fabric throughout.

c. Awning fabric shall be made of non-glossy material, such as treated cotton for durability, and ribbing (seams) should run vertically.

d. Awnings shall not be used as an attention-getting device, and should contain only minimal signage on the awning fabric. Awnings should not be backlit; simple down-lighting to illuminate the window, door or sidewalk should be used.

Response: All awnings will comply with this standard.

(11) *Renovations, alterations and/or additions.*

a. Renovations, alterations and/or additions to existing structures shall be reviewed as minor applications.

b. Such alterations shall be compatible with the city's existing and developing character regarding scale, massing, materials and architectural design referenced in the above sections. Primary elevations of the facade shall be reconstructed, as appropriate, according to the design review guidelines for new development.

c. Renovation projects shall encompass, where appropriate, the entire site.

Response: N/A

TRAFFIC

A traffic study has been completed by Simmons & White and submitted in this application package for the City’s review.

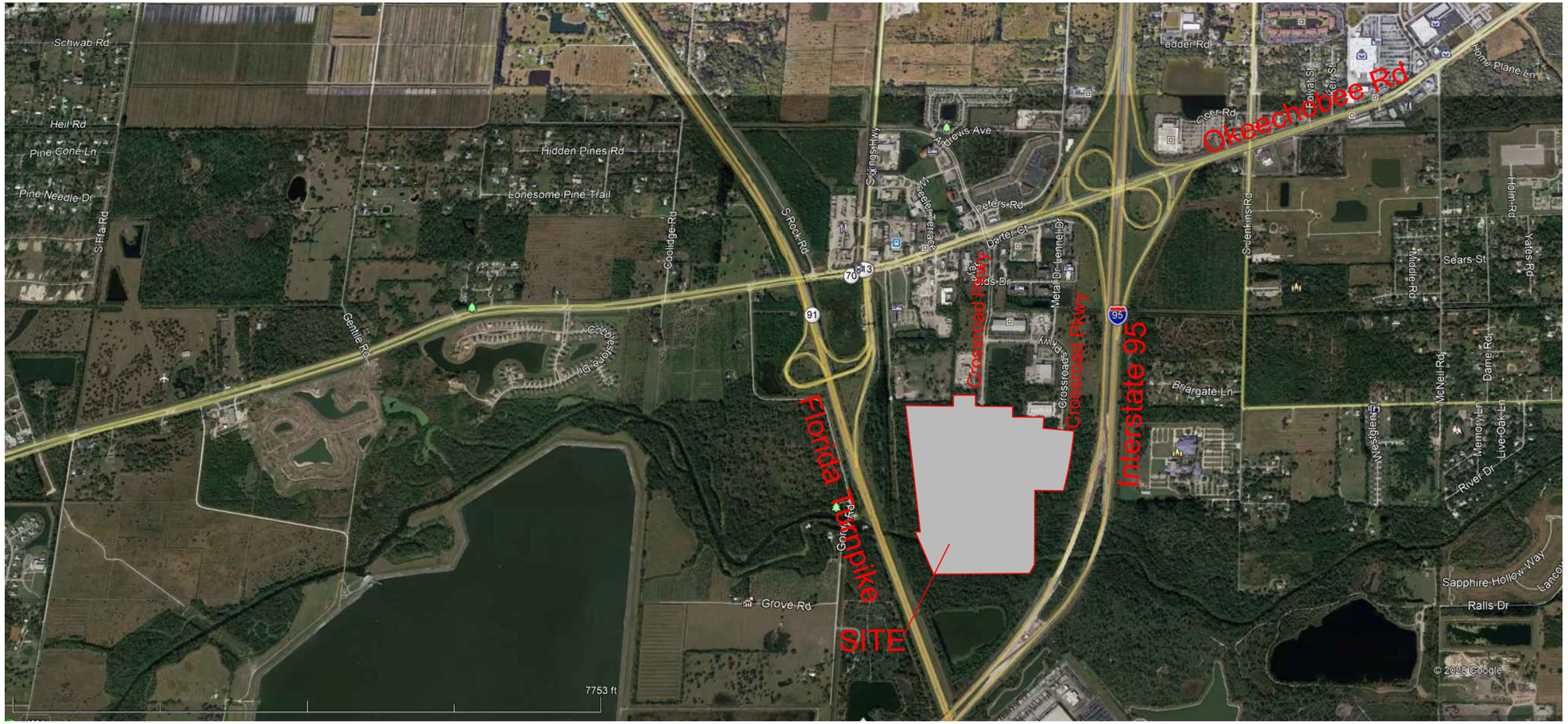
PARKING

In accordance with the provisions of Section 125-315 of the City's LDR's, entitled "Off-street parking and loading" 1,883 parking spaces are required for the Project. A total of 434 vehicle parking spaces have been provided in the proposed site plan for Phase I with the single building. A total of 536 parking spaces have been provided for the two building option as it includes a double row of parking in between the buildings. The parking provided equates to .33 spaces per 1,000 s.f.

CONSERVATION EASEMENT

We understand the City is interested in seeking an interest in the SFWMD conservation easement which encumbers the south portion of the subject site. The goal would be to transfer this easement over to the City to bring into their parks system. The applicant is happy to assist in this effort and has no objection to the continuation of the Airborne Mountain Bike Club utilizing the easement area for their trail system. We are continuing to discuss the ability to transfer the easement from SFWMD to the City and will loop in the City as this discussion with the District progresses.

LOCATION MAP



North

Michelle Franklin, CFA -- Saint Lucie County Property Appraiser -- All rights reserved.

Property Identification

Site Address: CROSSROADS PKWY
Sec/Town/Range: 25/35S/39E
Map ID: 23/25N
Zoning: Comm Parkw

Parcel ID: 2325-122-0002-000-3
Account #: 14302
Use Type: 6700
Jurisdiction: Fort Pierce

Ownership

FLF Crossroads Industrial I LLC
601 Heritage DR Ste 227
Jupiter, FL 33458



Legal Description

25 35 39 FROM NW COR OF SEC RUN S 88 DEG 24 MIN 15 SEC E 1326.36FT TO NE COR OF NW 1/4 OF NW 1/4, TH S 00 DEG 17 MIN 00 SEC W 1180 FT FOR POB, TH S 89 DEG 43 MIN E 360 FT, TH S 00 DEG 17 MIN W 179.14 FT TO PC OF CURVE CONC WLY, R OF 300 FT, CA OF 06 DEG 10 MIN 11 SEC, TH SLY ALG ARC 32.30 FT, TH S 83 DEG 32 MIN 49 SEC E 100 FT, TH S 89 DEG 43 MIN E 502.32 FT.TJ S 00 DEG 17 MIN W 170 FT, TH S 89 DEG 43 MIN E 506.20 FT TO PT ON NON-TANG CURVE CONC WLY, R OF 5135.58 FT, CA OF 02 DEG 01 MIN 42 SEC, THSLY ALG ARC 181.80 FT, TH S 84 DEG 51 MIN 20 SEC E 500 FT TO WLY R/W I-95, TH SLY ALG NON-TANGCURVE CONC WLY, CB S 07 DEG 59 MIN 05 SEC W, CA 09 DEG 40 MIN 34SEC, R OF 5635.58 FT 951.74 FT TO1/4 SEC LI, TH N 89 DEG 14 MIN 57SEC W ON SD 1/4 SEC LI 463.23 FTTO INT 1/4 SEC COR, TH S 00 DEG 13 MIN 25 SEC W ON N/S 1/4 SEC LI 1202.20 FT TO WLY R/W I-95 AND PC OF CURVE CONC NW, TH RUN SWLY ON R/W AND SD CURVE, R OF 5635.58 FT, CA OF 01 DEG 43 MIN 31 SEC 169.70 FT TO PT ON S 1/4 1/4 SECLI, TH N 89 DEG 37 MIN 30 SEC W 1556.08 FT TO ELY R/W TRNPK, TH N23 DEG 27 MIN 14 SEC W ON R/W 745.65 FT, TH S 89 DEG 26 MIN 14 SEC E 80.91 FT, TH N 06 DEG 33 MIN 35 SEC W 2063.36 FT TO N 1/41/4 SEC LI, TH S 88 DEG 49 MIN 38SEC E 772.11 FT TO SE COR OF NW 1/4 OF NW 1/4, TH N 00 DEG 17 MINE 178.44 FT TO POB (129.52 AC) (OR 2928-451; 453)

Total Areas

Finished/Under Air (SF):	0
Gross Sketched Area (SF):	0
Land Size (acres):	129.52
Land Size (SF):	5,641,891.2

Current Values

Just/Market Value:	$4,172,860
Assessed Value:	$87,750
Exemptions:	$0
Taxable Value:	$87,750

Property taxes are subject to change upon change of ownership.

- **Past taxes are not a reliable projection of future taxes.**
- **The sale of a property will prompt the removal of all exemptions, assessment caps, and special classifications.**

Taxes for this parcel: SLC Tax Collector's Office
Download TRIM for this parcel: Download PDF

Sale History

Date	Book/Page	Sale Code	Deed	Grantor	Price
Nov 26, 2019	4352 / 2747	0001	SP	Industrial Developments International Inc	$3,515,000
Jan 15, 2008	2928 / 0453	XX01	SP	St Andrews Episcopal Church	$17,000,000
Jun 28, 2002	1631 / 0946	XX01	WD	Industrial Developments Inc	$900,000
Oct 26, 1989	0660 / 2164	XX02	WD	HARBOR FED SAV AND LOAN ASSN	$7,250,000
Aug 1, 1988	0602 / 0237	XX00	CV		$4,359,000

Jan 1, 1986	0492 / 0329	XX01	CV	$250,000

Building Information (1 of 1)

Finished Area: 0 SF

Gross Sketched Area: 0 SF

Exterior Data

View:	Roof Cover:	Roof Structure:
Building Type:	Year Built: N/A	Frame:
Grade:	Effective Year: N/A	Primary Wall:
Story Height:	No. Units: 0	Secondary Wall:

Interior Data

Bedrooms: 0	Electric:	Primary Int Wall:
Full Baths: 0	Heat Type:	Avg Hgt/Floor: 0
Half Baths: 0	Heat Fuel:	Primary Floors:
A/C %: 0%	Heated %: N/A%	Sprinkled %: 0%



Image or Sketch unavailable for display

Sketch Area Legend

Sub Area	Description	Area	Fin. Area	Perimeter

Special Features and Yard Items

Type	Qty	Units	Year Blt
BARB WIRE	1	108	2010
CHAINLINK 6'	1	108	2010

Current Year Values

Current Values Breakdown

Building:	$800
Land:	$4,172,060
Just/Market:	$4,172,860
Ag Credit:	$4,085,110
Save Our Homes or 10% Cap:	$0
Assessed:	$87,750
Exemption(s):	$0
Taxable:	$87,750

Current Year Exemption Value Breakdown

Tax Year	Grant Year	Code	Description	Amount

Current Year Special Assessment Breakdown

Start Year	AssessCode	Units	Description	Amount
2009	0041	355	Fort Pierce Stormwater Charge	$24,495.00
2013	0054	129.52	North St. Lucie Water Management District	$2,331.36

Historical Values

Year	Just/Market	Assessed	Exemptions	Taxable
2019	$4,172,860	$87,750	$0	$87,750
2018	$4,173,000	$87,650	$0	$87,650
2017	$4,752,100	$1,998,000	$0	$1,998,000

Permits

Number	Issue Date	Description	Amount	Fee
0700001801	Jan 11, 2008	Chainlink Fence	$5,700	$132

Notice: This does not necessarily represent all the permits for this property.
Click the following link to check for additional permit data in Fort Pierce

All information is believed to be correct at this time, but is subject to change and is provided without any warranty.
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Detail by Entity Name

Florida Limited Liability Company
FLF CROSSROADS INDUSTRIAL I LLC

Filing Information

Document Number	L19000275905
FEI/EIN Number	APPLIED FOR
Date Filed	11/14/2019
Effective Date	11/13/2019
State	FL
Status	ACTIVE

Principal Address

601 HERITAGE DRIVE
STE 227
JUPITER, FL 33458

Mailing Address

601 HERITAGE DRIVE
STE 227
JUPITER, FL 33458

Registered Agent Name & Address

SIMON, JOSHUA
601 HERITAGE DRIVE
STE 227
JUPITER, FL 33458

Authorized Person(s) Detail

Name & Address

Title MGR

SIMON, JOSHUA
601 HERITAGE DRIVE, STE 227
JUPITER, FL 33458

Title MGR

NORTMAN, MICHAEL
1300 E. WOODFIELD ROAD, SUITE 150
SCHAUMBURG, IL 60173

Annual Reports

Report Year	Filed Date
2020	03/19/2020

Document Images

03/19/2020 -- ANNUAL REPORT	View image in PDF format
11/14/2019 -- Florida Limited Liability	View image in PDF format

JOSEPH E. SMITH, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
FILE # 4647695 OR BOOK 4352 PAGE 2747, Recorded 12/02/2019 12:49:55 PM Doc
Tax: $24605.00

INSTRUMENT PREPARED BY AND
WHEN RECORDED ~~RETURN TO:~~

Alston & Bird LLP
1201 W. Peachtree St.
Atlanta, GA 303039
Attn: Randy H. Luffman, Esq.

When Recorded Return To:
Heather Townsend
First American Title Insurance Company
National Commercial Services
Six Concourse Parkway, Ste. 2000
Atlanta, GA 30328
File No: NCS 974123

Tax Parcel: 2325-122-0002-000-3

SPECIAL WARRANTY DEED

THIS INDENTURE, made this 27 day of November, 2019, by IDI LOGISTICS, LLC, a Delaware limited liability company, herein called the Grantor, as successor by name change from Industrial Developments International, LLC ("**IDI, LLC**"), as evidenced by that certain certificate of name change, a copy of which is attached hereto as **Exhibit B**, and as IDI, LLC is successor by conversion from Industrial Developments International, Inc. ("**IDI, Inc.**"), as evidenced by that certain certificate of conversion, a copy of which is attached hereto as **Exhibit C**, to FLF CROSSROADS INDUSTRIAL I LLC, a Florida limited liability company, whose address is 601 Heritage Drive, Suite 227, Jupiter, FL 33458, herein called the Grantee.

The Grantor, for and in consideration of the sum of Ten Dollars ($10.00), to it in hand paid by the Grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the Grantee, its successors and assigns forever, the land, situate, lying and being in St. Lucie County, Florida, more particularly described on Exhibit "A" attached hereto and made a part hereof.

Together with all the tenements, hereditaments, easements and appurtenances thereto belonging or in anywise appertaining.

To have and to hold the same in fee simple forever.

Grantor hereby covenants with said Grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land; that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under Grantor, but against none other, subject to all matters of public record and such state of facts as would be disclosed by a current accurate survey of the property.

(When used herein the terms "Grantor" and "Grantee" shall be construed to include, masculine, feminine, singular or plural as the context permits or requires, and shall include heirs, personal representatives, successors or assigns.)

Grantor and Grantee acknowledge that: (i) the Property was transferred to IDI Logistics Services Group, LLC, a Georgia limited liability company (f/k/a IDI Services Group, LLC, a Georgia limited liability company), ("**IDILSG**"), via a contribution of capital pursuant to that Written Consent dated as of December 17, 2014 (the "**Internal Transfer**") and that IDILSG is the owner of the Property; and (ii) as the administrative step of recording such contribution via deed was not previously completed, the Grantor remains the "owner of record" of the Property. IDILSG, for an inconsideration of the sum of Ten Dollars ($10.00), to it in hand paid by the Grantee, the receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, and quitclaims unto Grantee the Property, to have and to hold the same, together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, and claim whatsoever of the said IDILSG, either in law or equity, to the only proper use, benefit, and behoof of the said Grantee.

[remainder of page left intentionally blank]

IN WITNESS WHEREOF, the Grantor has caused this Indenture to be executed in its name and caused its seal to be affixed as of the day and year first above written.

GRANTOR:

IDI LOGISTICS, LLC, a Delaware limited liability company

Witness (print name): ISHA RAYAMAJHI

Name: G. Bryan Blasingame
Title: EVP and Chief Investment Officer

Witness (print name): BEN FALADE

STATE OF GEORGIA)
)
COUNTY OF FULTON)

The foregoing instrument was acknowledged before me this 26th day of November, 2019 by G. Bryan Blasingame, the EVP and Chief Investment Officer of Grantor. He/She personally appeared before me, is personally known to me or produced _____ as identification.

Notary: Antoinette Pennant
Print Name: ANTOINETTE PENNANT
Notary Public, State of GEORGIA
My commission expires: 1/14/2021

ANTOINETTE PENNANT NOTARY PUBLIC ROCKDALE COUNTY EXPIRES GEORGIA January 14, 2021

The undersigned hereby joins in this Deed for the purpose of quitclaiming all right, title and interest of IDILSG in and to the Property by virtue of the Internal Transfer.

IDI LOGISTICS SERVICES GROUP, LLC, a Georgia limited liability company (f/k/a IDI Services Group, LLC, a Georgia limited liability company)

Witness (print name): ISHA RAYAMAJHI

Witness (print name): BEN FALANT

Name: G. Bryan Blasingame
Title: EVP and Chief Investment Officer

STATE OF GEORGIA)
)
COUNTY OF FULTON)

The foregoing instrument was acknowledged before me this 26th day of November, 2019 by G. Bryan Blasingame, the EVP and Chief Investment Officer of IDI Logistics Services Group, LLC. He/She personally appeared before me, is personally known to me or produced _____ as identification.

ANTOINETTE PENNANT NOTARY PUBLIC ROCKDALE COUNTY GEORGIA EXPIRES January 14, 2021

Notary: _____
Print Name: ANTOINETTE PENNANT
Notary Public, State of GEORGIA
My commission expires: 1/14/2021

EXHIBIT A
Legal Description

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF ST. LUCIE, STATE OF FLORIDA, AND DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF SECTION 25, TOWNSHIP 35 SOUTH, RANGE 39 EAST; THENCE RUN SOUTH 88° 24' 15" EAST, ALONG THE NORTH LINE OF SAID SECTION 25, A DISTANCE OF 1326.36 FEET, TO THE SOUTHEAST CORNER OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 24, TOWNSHIP 35 SOUTH, RANGE 39 EAST AND THE POINT OF BEGINNING; THENCE RUN NORTH 00° 25' 52" EAST, ALONG THE WEST 1/4-1/4 SECTION LINE OF SAID SECTION 24, A DISTANCE OF 863.92 FEET, TO THE SOUTHERLY RIGHT-OF-WAY LINE OF OKEECHOBEE ROAD; THENCE RUN NORTH 70° 36' 10" EAST, ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, A DISTANCE OF 315.25 FEET; THENCE RUN SOUTH 19° 23' 50" EAST, ALONG SAID RIGHT-OF-WAY LINE, A DISTANCE OF 55.00 FEET; THENCE RUN NORTH 70° 36' 10" EAST, ALONG SAID RIGHT-OF-WAY LINE, A DISTANCE OF 219.93 FEET; THENCE RUN SOUTH 00° 26' 24" WEST, A DISTANCE OF 1004.32 FEET, TO THE NORTH LINE OF AFORESAID SECTION 25; THENCE RUN SOUTH 88° 24' 15" EAST, ALONG SAID NORTH LINE OF SECTION 25, DISTANCE OF 804.31 FEET, TO THE NORTH 1/4 SECTION CORNER OF SAID SECTION 25; THENCE RUN SOUTH 00° 13' 25" WEST, ALONG THE NORTH-SOUTH 1/4 SECTION LINE OF SAID SECTION 25 AND THE RIGHT-OF-WAY LINE OF THE NORTH ST. LUCIE RIVER WATER MANAGEMENT DISTRICT CANAL NO. 39, A DISTANCE OF 40.51 FEET; THENCE RUN SOUTH 88° 24' 08" EAST, ALONG THE SOUTHERLY RIGHT-OF-WAY LINE OF SAID CANAL NO. 39 AND PARALLEL WITH THE NORTH LINE OF SAID SECTION 25, A DISTANCE OF 630.24 FEET, TO A POINT ON THE WESTERLY RIGHT OF WAY LINE OF INTERSTATE 95; THENCE MEANDERING ALONG SAID INTERSTATE 95 RIGHT-OF-WAY LINE, RUN SOUTH 03° 22' 54" EAST, A DISTANCE OF 29.28 FEET; THENCE RUN SOUTH 00° 41' 46" EAST, A DISTANCE OF 899.24 FEET; THENCE RUN SOUTH 00° 26' 58" WEST, A DISTANCE OF 320.99 FEET, TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHWEST; THENCE RUN SOUTHWESTERLY ALONG SAID CURVE, HAVING A RADIUS OF 5635.58 FEET, A CENTRAL ANGLE OF 14° 22' 16", AND AN ARC LENGTH OF 1413.53 FEET, TO THE INTERSECTION OF SAID RIGHT-OF-WAY LINE WITH THE EAST-WEST 1/4 SECTION LINE OF SAID SECTION 25; THENCE RUN NORTH 89° 14' 57" WEST, ALONG SAID 1/4 SECTION LINE, A DISTANCE OF 463.23 FEET, TO THE INTERIOR 1/4 SECTION CORNER OF SAID SECTION 25; THENCE RUN SOUTH 00° 13' 25" WEST, ALONG THE NORTH-SOUTH 1/4 SECTION LINE OF SAID SECTION 25, A DISTANCE OF 1202.20 FEET, TO THE WESTERLY RIGHT-OF-WAY LINE OF INTERSTATE 95 AND A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHWEST; THENCE RUN SOUTHWESTERLY ALONG THE SAID WESTERLY RIGHT-OF-WAY LINE AND ALONG SAID CURVE HAVING A RADIUS OF 5635.58 FEET, A CENTRAL ANGLE OF 01° 43' 31" AND AN ARC LENGTH OF 169.70 FEET, TO A POINT ON THE SOUTH 1/4-1/4 SECTION LINE OF SAID SECTION 25; THENCE RUN NORTH 89° 37' 30" WEST, ALONG SAID SOUTH 1/4-1/4 SECTION LINE, A DISTANCE OF 1556.08 FEET, TO THE EASTERLY RIGHT-OF-WAY LINE OF THE FLORIDA SUNSHINE STATE PARKWAY; THENCE RUN NORTH 23° 27' 14" WEST, ALONG SAID EASTERLY RIGHT-OF-WAY LINE OF THE FLORIDA TURNPIKE, A DISTANCE OF 745.65 FEET; THENCE RUN SOUTH 89° 26' 14" EAST, A DISTANCE OF 80.91 FEET, TO A POINT ON THE EASTERLY LINE OF THE FLORIDA TURNPIKE ACCESS ROAD; THENCE RUN NORTH 06° 33' 35" WEST, ALONG THE SAID EASTERLY LINE OF ACCESS ROAD, A DISTANCE OF 2063.36 FEET, TO THE NORTH 1/4-1/4 SECTION LINE OF SAID SECTION 25; THENCE RUN SOUTH 88° 49' 38" EAST, ALONG SAID 1/4-1/4 SECTION LINE, A DISTANCE OF 772.11 FEET, TO THE SOUTHEAST CORNER OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 25; THENCE RUN NORTH 00° 17' 00" EAST, ALONG THE WEST 1/4-1/4 SECTION LINE OF SAID SECTION 25, A DISTANCE OF 1359.14 FEET, TO THE POINT OF BEGINNING, ALL LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

LESS AND EXCEPT

CROSSROADS PARK OF COMMERCE PHASE I AS RECORDED IN PLAT BOOK 30, PAGE 11, PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA.

EXHIBIT B
CERTIFICATE OF NAME CHANGE

Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "INDUSTRIAL DEVELOPMENTS INTERNATIONAL, LLC", CHANGING ITS NAME FROM "INDUSTRIAL DEVELOPMENTS INTERNATIONAL, LLC" TO "IDI LOGISTICS, LLC", FILED IN THIS OFFICE ON THE FIRST DAY OF NOVEMBER, A.D. 2017, AT 6:40 O`CLOCK P.M.

Jeffrey W. Bullock, Secretary of State

2193224 8100
SR# 20176893791

Authentication: 203522156
Date: 11-06-17

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware
Secretary of State
Division of Corporations
Delivered 06:40 PM 11/01/2017
FILED 06:40 PM 11/01/2017
SR 20176893791 - File Number 2193224

AMENDED AND RESTATED CERTIFICATE OF FORMATION OF INDUSTRIAL DEVELOPMENTS INTERNATIONAL, LLC

Pursuant to Section 18-208 of the Delaware Limited Liability Company Act, the Certificate of Formation of Industrial Developments International, LLC that was filed with the Secretary of State of Delaware on September 30, 2013 is amended and restated in its entirety as follows:

1. The name of the limited liability company is IDI Logistics, LLC.

2. The address of its registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware 19801. The name of its registered agent at such address is The Corporation Trust Company.

IN WITNESS WHEREOF, the undersigned has executed this Amended and Restated Certificate of Formation this 1st day of November, 2017.

INDUSTRIAL DEVELOPMENTS INTERNATIONAL, LLC

By: _____
David Laibstain
Secretary

EXHIBIT C
CERTIFICATE OF CONVERSION

Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION "INDUSTRIAL DEVELOPMENTS INTERNATIONAL, INC." TO A DELAWARE LIMITED LIABILITY COMPANY OF "INDUSTRIAL DEVELOPMENTS INTERNATIONAL, LLC", WAS FILED IN THIS OFFICE ON THE THIRTIETH DAY OF SEPTEMBER, A.D. 2013, AT 12:57 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE THIRTIETH DAY OF SEPTEMBER, A.D. 2013, AT 5:07 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID LIMITED LIABILITY COMPANY IS DULY FORMED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL EXISTENCE NOT HAVING BEEN CANCELLED OR DISSOLVED SO FAR AS THE RECORDS OF THIS OFFICE SHOW AND IS DULY AUTHORIZED TO TRANSACT BUSINESS.

Jeffrey W. Bullock, Secretary of State

2193224 8317

131231305

AUTHENTICATION: 0839319

DATE: 10-24-13

You may verify this certificate online at corp.delaware.gov/authver.shtml

JoAnne Holman, Clerk of the Circuit Court - St. Lucie County
File Number:1597273 OR BOOK 1114 PAGE 0667
Recorded: 12-09-97 01:24 P.M.

standard form – July 14, 1997

DEED OF CONSERVATION EASEMENT

THIS DEED OF CONSERVATION EASEMENT is given this 15th day of October, 19 97, by Reynolds Metals Development Company, (address) 1095 A Shotgun Road, Sunrise, Florida 33326 (mailing P. O. Box 551346 Fort Lauderdale, Florida 33355-1346 ("Grantor") to the South Florida Water Management District ("Grantee"). As used herein, the term Grantor shall include any and all heirs, successors or assigns of the Grantor, and all subsequent owners of the "Property" (as hereinafter defined) and the term Grantee shall include any successor or assignee of Grantee.

0.00
0.70
0.00

* Doc Assump: $
* Doc Tax : $
* Int Tax : $

WITNESSETH

WHEREAS, the Grantor is the owner of certain lands situated in St. Lucie County, Florida, and more specifically described in Exhibit A attached hereto and incorporated herein ("Property"); and

WHEREAS, the Grantor desires to construct (name of project) Crossroads Park of Commerce ("Project") at a site in St. Lucie County, which is subject to the regulatory jurisdiction of South Florida Water Management District ("District"); and

WHEREAS, District Permit No. 56-01012-S ("Permit") authorizes certain activities which affect surface waters in or of the State of Florida; and

WHEREAS, this Permit requires that the Grantor preserve and/or mitigate wetlands and/or uplands under the District's jurisdiction; and

WHEREAS, the Grantor has developed and proposed as part of the permit conditions a conservation tract and maintenance buffer involving preservation of certain wetland and/or upland systems on the Property; and

WHEREAS, the Grantor, in consideration of the consent granted by the Permit, is agreeable to granting and securing to the Grantee a perpetual conservation easement as defined in Section 704.06, Florida Statutes (1995), over the Property.

NOW, THEREFORE, in consideration of the issuance of the Permit to construct and operate the permitted activity, and as an inducement to Grantee in issuing the Permit, together with other good and valuable consideration, the adequacy and receipt of which is hereby acknowledged, Grantor hereby grants, creates, and establishes a perpetual conservation easement for and in favor of the Grantee upon the Property which

Ret: South Florida Water
3301 Gun Club Rd.
WPB, Fl. 33406

shall run with the land and be binding upon the Grantor, and shall remain in full force and effect forever.

The scope, nature, and character of this conservation easement shall be as follows:

1. It is the purpose of this conservation easement to retain land or water areas in their natural, vegetative, hydrologic, scenic, open, agricultural or wooded condition and to retain such areas as suitable habitat for fish, plants or wildlife. Those wetland and/or upland areas included in the conservation easement which are to be enhanced or created pursuant to the Permit shall be retained and maintained in the enhanced or created conditions required by the Permit.

To carry out this purpose, the following rights are conveyed to Grantee by this easement:

a. To enter upon the Property at reasonable times with any necessary equipment or vehicles to enforce the rights herein granted in a manner that will not unreasonably interfere with the use and quiet enjoyment of the Property by Grantor at the time of such entry; and

b. To enjoin any activity on or use of the Property that is inconsistent with this conservation easement and to enforce the restoration of such areas or features of the Property that may be damaged by any inconsistent activity or use.

2. Except for restoration, creation, enhancement, maintenance and monitoring activities, or surface water management improvements, which are permitted or required by the Permit, the following activities are prohibited in or on the Property:

a. Construction or placing of buildings, roads, signs, billboards or other advertising, utilities, or other structures on or above the ground;

b. Dumping or placing of soil or other substance or material as landfill, or dumping or placing of trash, waste, or unsightly or offensive materials;

c. Removal or destruction of trees, shrubs, or other vegetation, except for the removal of exotic or nuisance vegetation in accordance with a District approved maintenance plan;

d. Excavation, dredging, or removal of loam, peat, gravel, soil, rock, or other material substance in such manner as to affect the surface;

e. Surface use except for purposes that permit the land or water area to remain in its natural condition;

f. Activities detrimental to drainage, flood control, water conservation, erosion control, soil conservation, or fish and wildlife habitat preservation including, but not limited to, ditching, diking and fencing;

g. Acts or uses detrimental to such aforementioned retention of land or water areas;

h. Acts or uses which are detrimental to the preservation of any features or aspects of the Property having historical or archaeological significance.

3. Grantor reserves all rights as owner of the Property, including the right to engage in uses of the Property that are not prohibited herein and which are not inconsistent with any District rule, criteria, permit and the intent and purposes of this Conservation Easement.

4. No right of access by the general public to any portion of the Property is conveyed by this conservation easement.

5. Grantee shall not be responsible for any costs or liabilities related to the operation, upkeep or maintenance of the Property.

6. Grantor shall pay any and all real property taxes and assessments levied by competent authority on the Property.

7. Any costs incurred in enforcing, judicially or otherwise, the terms, provisions and restrictions of this conservation easement shall be borne by and recoverable against the nonprevailing party in such proceedings.

8. Enforcement of the terms, provisions and restrictions of this conservation easement shall be at the reasonable discretion of Grantee, and any forbearance on behalf of Grantee to exercise its rights hereunder in the event of any breach hereof by Grantor, shall not be deemed or construed to be a waiver of Grantee's rights hereunder.

9. Grantee will hold this conservation easement exclusively for conservation purposes. Grantee will not assign its rights and obligations under this conservation easement except to another organization qualified to hold such interests under the applicable state laws.

10. If any provision of this conservation easement or the application thereof to any person or circumstances is found to be invalid, the remainder of the provisions of this

conservation easement shall not be affected thereby, as long as the purpose of the conservation easement is preserved.

11. Grantor shall insert the terms and restrictions of this conservation easement in any subsequent deed or other legal instrument by which Grantor divests itself of any interest in the Property.

12. All notices, consents, approvals or other communications hereunder shall be in writing and shall be deemed properly given if sent by United States certified mail, return receipt requested, addressed to the appropriate party or successor-in-interest.

13. This conservation easement may be amended, altered, released or revoked only by written agreement between the parties hereto or their heirs, assigns or successors-in-interest, which shall be filed in the public records in St. Lucie County.

TO HAVE AND TO HOLD unto Grantee forever. The covenants, terms, conditions, restrictions and purpose imposed with this conservation easement shall be binding upon Grantor, and shall continue as a servitude running in perpetuity with the Property.

Grantor hereby covenants with said Grantee that Grantor is lawfully seized of said Property in fee simple; that the Property is free and clear of all encumbrances that are inconsistent with the terms of this conservation easement and all mortgages have been joined or subordinated; that Grantor has good right and lawful authority to convey this conservation easement; and that it hereby fully warrants and defends the title to the conservation easement hereby conveyed against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, Reynolds Metals Dev. Co. has hereunto set its authorized hand this 15th day of October 1997.

Signed, sealed and delivered
in our presence as witnesses:

W.S. Wasilewski

Print Name: W.S. WASILEWSKI

Claretha Mass

Print Name: CLARETHA MASS

Reynolds Metals Development Company
A ~~Florida~~ Delaware corporation

By: L. Daniel Libutti

Print Name: L. Daniel Libutti

Title: Vice President

STATE OF ~~FLORIDA~~ VIRGINIA

) ss:

COUNTY OF HENRICO

On this 15th day of October, 1997 before me, the undersigned notary public, personally appeared L. Daniel Libutti, personally known to me to be the person who subscribed to the foregoing instrument and did not take an oath, as the (position) Vice President, of (corporation) ~~Agricultural Reality Development Co.~~ Lykes, a ~~Florida~~ Delaware corporation, and acknowledged that he executed the same on behalf of said corporation and that he was duly authorized to do so.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

NOTARY PUBLIC, STATE OF FLORIDA

Delano J. Rutledge

Print Name: DELANO J. RUTLEDGE

My Commission Expires: July 31, 2001

South Florida Water Management District
Legal Form Approved: SFWMD – July 14, 1997

c:\data\conserv.eas\formsld.797.doc

EXHIBIT "A"

SKETCH AND DESCRIPTION

PRESERVE AREA

SECTION 25-35-39

Daly and Way, Inc.

FLORIDA TURNPIKE
(SUNSHINE STATE PARKWAY)

FLORIDA STATE TURNPIKE AUTHORITY ACCESS ROAD

N.S.H.W.C.D. CANAL No 40

STATE ROAD No.9

INTERSTATE 95

ACHI-ACIC

P.O.B.

P.O.C.

N

SEC. 25, TWP. 35 S, RNG. 39 E

NOTE:
THE SUBJECT PARCEL LIES WITHIN THE CITY LIMITS OF FT. PIERCE, FLORIDA.

No.	REVISIONS	DATE	BY
1	UPDATE ALTA SURVEY PER COMMITMENT DATED JULY 24, 2020	9/10/20	DFD
2	UPDATE ALTA SURVEY PER COMMITMENT DATED JULY 29, 2019	9/25/19	DFD
3	UPDATE SURVEY TO 2016 ALTA	9/12/18	DFD
4	PER ATTORNEY COMMENTS & AMENDED TITLE (8-5-07)	12/13/07	PCS

LINE TABLE (M)		
LINE	LENGTH	BEARING
L1	863.92	N00°05'53"W
L2	315.25	N70°04'25"E
L3	55.00	S19°55'35"E
L4	219.93	N70°04'25"E
L5	1004.32	S00°05'21"E
L6	40.28	S00°18'38"E
L7	179.14	S00°17'16"E
L8	100.00	S84°07'05"E

LINE TABLE (D)		
LINE	LENGTH	BEARING
L1	863.92	N00°25'52"E(D)(P)
L2	315.25	N70°36'10"E(D)(P)
L3	55.00	S19°23'50"E(D)(P)
L4	219.93	N70°36'10"E(D)(P)
L5	1004.32	S00°26'24"W(D)(P)
L6	40.51	S00°13'25"W(D)(P)
L7	179.14	N00°17'00"E(P)
L8	100.00	N83°32'49"W(P)

CURVE TABLE (M)						
CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	32.30	300.00	16.17	32.29	S02°47'50"W	6°10'11"
C2	180.82	5136.03	90.42	180.81	S03°35'56"W	2°01'02"

CURVE TABLE (P)			
CURVE	LENGTH	RADIUS	DELTA
C1	32.30	300.00	6°10'11"
C2	181.80	5135.58	2°01'42"

ADJACENT PROPERTY OWNERS

LOT 7 – ALCAT FT. PIERCE, LLC
LOT 22 – BRONE CROSSROADS PARK OF COMMERCE, LLC
LOT 17 – TED GLASRUD ASSOCIATES FL, LLC
LOT 16 – JEFFERY LEFKOVITS

GRAPHIC SCALE
200 0 100 200
(IN FEET)
1 inch = 200 ft.

Kimley»Horn
© 2018 KIMLEY-HORN AND ASSOCIATES, INC.
445 24TH STREET, SUITE 200, VERO BEACH, FL 32960
PHONE: 772-794-4100 LB 696
WWW.KIMLEY-HORN.COM

SCALE	1"=200
DESIGNED BY	PCS
DRAWN BY	PCS
CHECKED BY	ECD

SL CROSSROADS
BUSINESS CENTER LLC
CROSSROADS PARK OF COMMERCE

2016 ALTA/NSPS LAND TITLE SURVEY

ST. LUCIE COUNTY FLORIDA

DATE
10/1/07
PROJECT NO.
047383000
041342000
147757000
SHEET NUMBER
1

SHEET INDEX

1 – 2016 ALTA/ACSM LAND TITLE SURVEY
2 – LEGAL DESCRIPTION, SURVEYOR'S NOTES, LEGEND AND ABBREVIATIONS
3 – EASEMENT DETAILS

TO: First American Title Insurance Company
SL Crossroads Business Center LLC, a Florida Limited Liability Company

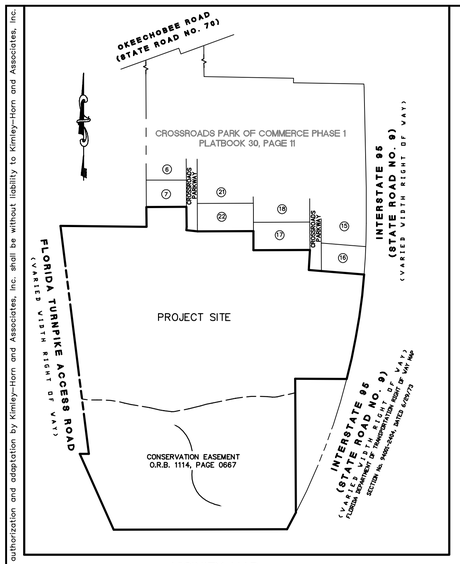
This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1–4, 6(b), 8, 9, 11 and 13 of Table A thereof. The fieldwork was completed on September 10, 2020.

E.C. DEMETER, PSM No. 5179

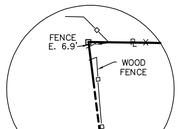
Date of Plat or Map: _____
NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

E.C. DEMETER License Number 5179 STATE OF FLORIDA Professional Surveyor and Mapper

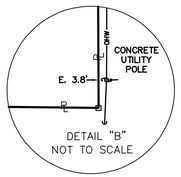
VICINITY MAP
(NOT TO SCALE)



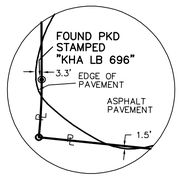
DETAIL "A"
NOT TO SCALE



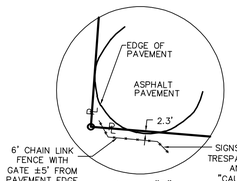
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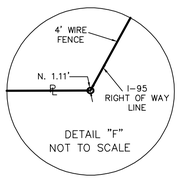
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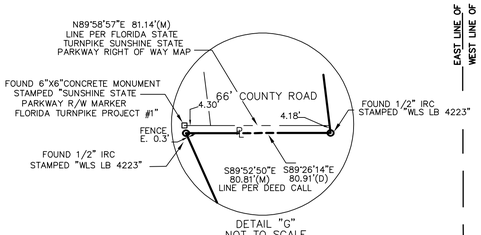
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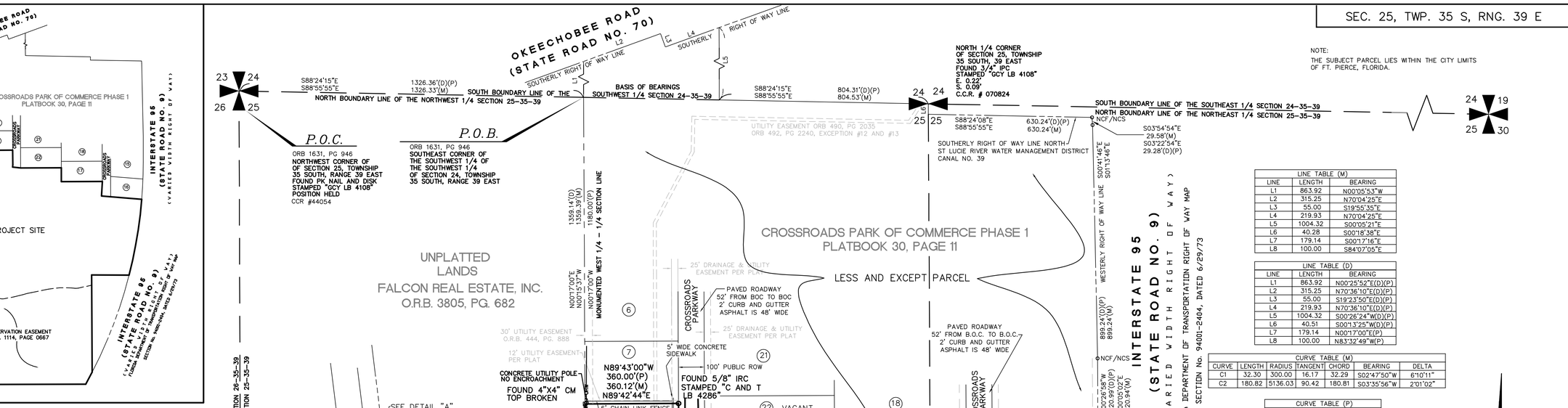
DETAIL "F"
NOT TO SCALE



DETAIL "G"
NOT TO SCALE



DETAIL "C"
NOT TO SCALE



REFERENCE DRAWINGS

1. ST. LUCIE AERIAL IMAGERY MAPS SOUTH 1/2 OF SECTIONS 25, 24 AND 23, TOWNSHIP 35 SOUTH, RANGE 39 EAST MAP NUMBERS 102 A, 101 D, AND 101 C, RESPECTIVELY, AND THE NORTH 1/2 OF SAID SECTION MAP NUMBER 102 A.
2. SKETCH AND DESCRIPTION OF PRESERVE AREA PORTION OF SW 1/4, SECTION 25-35-39 PREPARED BY DARBY AND WAY, INC. FILE NUMBER F054R, DATED JANUARY 20, 1992.
3. CROSSROADS PARK OF COMMERCE PHASE 1 PREPARED BY DARBY AND WAY, INC. SHEETS 1-3 AS RECORDED IN PLAT BOOK 30, PAGE 11 OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA.
4. STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION STATE ROAD NO. 9 (I-95) RIGHT OF WAY MAP ST. LUCIE COUNTY, SECTION 94001-2404, APPROVED 6-29-73.
5. FLORIDA STATE PARKWAY FLORIDA STATE TURNPIKE AUTHORITY, SECTION 6 RIGHT OF WAY MAP ST. LUCIE COUNTY, CONTRACT No 6.3, DATED 12/9/55.
6. ST. LUCIE COUNTY ASSESSMENT MAP OF THE SOUTH 1/2 OF SECTION 25, TOWNSHIP 35 SOUTH, RANGE 39 EAST, SHEET 23/25S.
7. ST. LUCIE COUNTY ASSESSMENT MAP OF THE NORTH 1/2 OF SECTION 25, TOWNSHIP 35 SOUTH, RANGE 39 EAST, SHEET 23/25N.

SURVEYOR'S NOTES

1. THE LEGAL DESCRIPTIONS USED IN THE PREPARATION OF THIS BOUNDARY SURVEY ARE THOSE DESCRIBED AS THE SCHEDULE "A" LANDS AS PROVIDED BY FIRST AMERICAN TITLE INSURANCE COMPANY COMMITMENT NUMBER 1062-4899651 COMMITMENT DATE JULY 24, 2020.
2. THE EXPECTED USE OF THE LAND, AS CLASSIFIED IN THE MINIMUM TECHNICAL STANDARDS (61G17-6 F.A.C.), IS "COMMERCIAL/HIGH RISK." THE MINIMUM RELATIVE DISTANCE ACCURACY FOR THIS TYPE OF BOUNDARY SURVEY IS 1 FOOT IN 10,000 FEET. THIS SURVEY EXCEEDS THE REQUIRED DISTANCE ACCURACY.
3. THIS BOUNDARY SURVEY HAS BEEN REFERENCED TO THE FLORIDA STATE PLANE COORDINATE SYSTEM-EAST ZONE, NAD 83 (1990). THE EXISTING CONTROL UTILIZED TO ESTABLISH SAID REFERENCE ARE AS FOLLOWS:
   1) STATION NAME "BOUFFORD"
   2) STATION NAME "DUCK"
   3) STATION NAME "I95 85 A31"
   4) STATION NAME "I95 85 A33"
   5) STATION NAME "I95 85 A34"

   THE BEARING BASE FOR THIS SURVEY IS STATE PLANE GRID NORTH, AS ESTABLISHED BY GPS OBSERVATIONS ON THE PRECEDING CONTROL STATIONS.
4. THE PROPERTY WHICH IS THE SUBJECT OF THIS SURVEY APPEARS TO BE SITUATE IN FLOOD ZONE X AND AE AT THIS TIME PURSUANT TO F.E.M.A. FIRM NO. 12111C016J DATED FEBRUARY 16, 2012 AND FIRM NO. 12111C0169J DATED FEBRUARY 16, 2012. FOR APPROXIMATE DELINEATION OF THE FLOOD ZONE LIMITS REFER TO AFOREMENTIONED FIRM PANELS.
5. THIS SURVEY WAS PERFORMED IN THE FIELD FROM MAY 21, 2002 THROUGH MAY 31, 2002. A FIELD UPDATE TO THE BOUNDARY SURVEY WAS PERFORMED ON FEBRUARY 22 AND 23, 2006. KIMLEY-HORN AND ASSOCIATES FILE NO. 047383001, FIELD BOOK 212, PAGE 1-24. AN ALTA SURVEY WAS PERFORMED ON SEPTEMBER 24, 2007 THROUGH OCTOBER 3, 2007, KIMLEY-HORN FILE NO. 047342000. AN ALTA SURVEY UPDATE WAS PERFORMED SEPTEMBER 4, 2018, KIMLEY-HORN FILE NO. 047463017 AND ON SEPTEMBER 25, 2019, KIMLEY-HORN FILE NO. 147757000.
6. NO TITLE OPINION IS HEREBY EXPRESSED OR IMPLIED.
7. THIS SURVEY HAS BEEN PREPARED FOR THE EXCLUSIVE BENEFIT AND USE OF THE PERSON OR PERSONS NAMED HEREON, AND IS NOT SUITABLE NOR INTENDED FOR ANY REUSE WITHOUT THE EXPRESS WRITTEN VERIFICATION OR ADAPTATION BY THIS SURVEYOR FOR THE SPECIFIC PURPOSE INTENDED. THIS SURVEY IS NOT VALID UNLESS SIGNED, DATED, AND STAMPED WITH THIS SURVEYOR'S EMBOSSED SEAL.
8. THIS SURVEY IS NOT INTENDED TO LOCATE ANY UNDERGROUND FOUNDATIONS, UNDERGROUND ENCROACHMENTS OR UNDERGROUND UTILITIES, EXCEPT AS OTHERWISE SHOWN HEREON.
9. SHOWN ANYWHERE ON THIS SURVEY, THE WORD "CERTIFY" IS UNDERSTOOD TO BE AN EXPRESSION OF A PROFESSIONAL OPINION BASED UPON THE SURVEYOR'S BEST KNOWLEDGE, INFORMATION AND BELIEF, AND THAT IT THUS CONSTITUTES NEITHER A GUARANTEE NOR A WARRANTY.
10. THE PREMISES SHOWN HEREON MAY BE SUBJECT TO ANY EXISTING EASEMENTS, RIGHTS-OF-WAY, RESTRICTIONS, AND SETBACK LINES WHETHER OR NOT THEY MAY BE SHOWN HEREON OR WHETHER OR NOT RECORDED IN THE PUBLIC RECORDS.

FIRST AMERICAN TITLE INSURANCE COMPANY
COMMITMENT NUMBER 1062-4899651
COMMITMENT DATE: JULY 24, 2020

SCHEDULE A LANDS

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF ST. LUCIE, STATE OF FLORIDA, AND DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHWEST CORNER OF SECTION 25, TOWNSHIP 35 SOUTH, RANGE 39 EAST; THENCE RUN SOUTH 88°24'15" EAST, ALONG THE NORTH LINE OF SAID SECTION 25, A DISTANCE OF 1326.36 FEET, TO THE SOUTHEAST CORNER OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 24, TOWNSHIP 35 SOUTH, RANGE 39 EAST AND THE POINT OF BEGINNING; THENCE RUN NORTH 00°25'52" EAST, ALONG THE WEST 1/4-1/4 SECTION LINE OF SAID SECTION 24, A DISTANCE OF 863.92 FEET, TO THE SOUTHERLY RIGHT-OF-WAY LINE OF OKEECHOBEE ROAD; THENCE RUN NORTH 70°36'10" EAST, ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, A DISTANCE OF 315.25 FEET; THENCE RUN SOUTH 19°23'50" EAST, ALONG SAID RIGHT-OF-WAY LINE, A DISTANCE OF 55.00 FEET; THENCE RUN NORTH 70°36'10" EAST, ALONG SAID RIGHT-OF-WAY LINE, A DISTANCE OF 219.93 FEET; THENCE RUN SOUTH 00°26'24" WEST, A DISTANCE OF 1004.32 FEET, TO THE NORTH LINE OF AFORESAID SECTION 25; THENCE RUN SOUTH 88°24'15" EAST, ALONG THE SAID NORTH LINE OF SECTION 25, A DISTANCE OF 804.31 FEET, TO THE NORTH 1/4 SECTION CORNER OF SAID SECTION 25; THENCE RUN SOUTH 00°13'25" WEST, ALONG THE NORTH-SOUTH 1/4 SECTION LINE OF SAID SECTION 25 AND THE RIGHT-OF-WAY LINE OF THE NORTH ST. LUCIE RIVER WATER MANAGEMENT DISTRICT CANAL NO. 39, A DISTANCE OF 40.51 FEET; THENCE RUN SOUTH 88°24'08" EAST, ALONG THE SOUTHERLY RIGHT-OF-WAY LINE OF SAID CANAL NO. 39 AND PARALLEL WITH THE NORTH LINE OF SAID SECTION 25, A DISTANCE OF 630.24 FEET, TO A POINT ON THE WESTERLY RIGHT-OF-WAY LINE OF INTERSTATE 95; THENCE MEANDERING ALONG SAID INTERSTATE 95 RIGHT-OF-WAY LINE, RUN SOUTH 03°22'54" EAST, A DISTANCE OF 29.28 FEET; THENCE RUN SOUTH 00°41'46" EAST, A DISTANCE OF 899.24 FEET; THENCE RUN SOUTH 00°26'58" WEST, A DISTANCE OF 320.99 FEET, TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHWEST; THENCE RUN SOUTHWESTERLY ALONG SAID CURVE, HAVING A RADIUS OF 5635.58 FEET, A CENTRAL ANGLE OF 14°22'16", AND AN ARC LENGTH OF 1413.53 FEET, TO THE INTERSECTION OF SAID RIGHT-OF-WAY LINE WITH THE EAST-WEST 1/4 SECTION LINE OF SAID SECTION 25; THENCE RUN NORTH 89°14'57" WEST, ALONG SAID 1/4 SECTION LINE, A DISTANCE OF 463.23 FEET, TO THE INTERIOR 1/4 SECTION CORNER OF SAID SECTION 25; THENCE RUN SOUTH 00°13'25" WEST, ALONG THE NORTH-SOUTH 1/4 SECTION LINE OF SAID SECTION 25, A DISTANCE OF 1202.20 FEET, TO THE WESTERLY RIGHT-OF-WAY LINE OF INTERSTATE 95 AND A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHWEST; THENCE RUN SOUTHWESTERLY ALONG THE SAID WESTERLY RIGHT-OF-WAY LINE AND ALONG SAID CURVE HAVING A RADIUS OF 5635.58 FEET, A CENTRAL ANGLE OF 01°43'31" AND AN ARC LENGTH OF 169.70 FEET, TO A POINT ON THE SOUTH 1/4-1/4 SECTION LINE OF SAID SECTION 25; THENCE RUN NORTH 89°37'30" WEST, ALONG SAID SOUTH 1/4-1/4 SECTION LINE, A DISTANCE OF 1556.08 FEET, TO THE EASTERLY RIGHT-OF-WAY LINE OF THE FLORIDA SUNSHINE STATE PARKWAY; THENCE RUN NORTH 23°27'14" WEST, ALONG SAID EASTERLY RIGHT-OF WAY LINE OF THE FLORIDA TURNPIKE, A DISTANCE OF 745.65 FEET; THENCE RUN SOUTH 89°26'14" EAST, A DISTANCE OF 80.91 FEET, TO A POINT ON THE EASTERLY LINE OF THE FLORIDA TURNPIKE ACCESS ROAD; THENCE RUN NORTH 06°33'35" WEST, ALONG THE SAID EASTERLY LINE OF ACCESS ROAD, A DISTANCE OF 2063.36 FEET, TO THE NORTH 1/4-1/4 SECTION LINE OF SAID SECTION 25; THENCE RUN SOUTH 88°49'38" EAST, ALONG SAID 1/4-1/4 SECTION LINE, A DISTANCE OF 772.11 FEET, TO THE SOUTHEAST CORNER OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SAID SECTION 25; THENCE RUN NORTH 00°17'00" EAST, ALONG THE WEST 1/4-1/4 SECTION LINE OF SAID SECTION 25, A DISTANCE OF 1359.14 FEET, TO THE POINT OF BEGINNING, ALL LYING AND BEING IN ST. LUCIE COUNTY, FLORIDA.

LESS AND EXCEPT:

CROSSROADS PARK OF COMMERCE PHASE 1 AS RECORDED IN PLATBOOK 30, PAGE 11, PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA.

LESS AND EXCEPT:

CROSSROADS PARK OF COMMERCE PHASE 1 AS RECORDED IN PLATBOOK 30, PAGE 11, PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA.

SCHEDULE B-2 EXCEPTIONS

1. – 10. **NO SURVEY COMMENT**

11. THE TERMS, PROVISIONS, AND CONDITIONS CONTAINED IN THAT CERTAIN ANNEXATION AGREEMENT, RECORDED IN OFFICIAL RECORDS BOOK 425, PAGE 2049. **(INCLUDES THE PROPERTY, BLANKET IN NATURE)**

12. EASEMENT, GRANTED FROM HERMAN GLAZER AND MOLLIE AKA MOLLY GLAZER TO FORT PIERCE UTILITIES AUTHORITY OF THE CITY OF FORT PIERCE, FLORIDA, A MUNICIPAL CORPORATION UNDER THE LAWS OF THE STATE OF FLORIDA, RECORDED IN OFFICIAL RECORDS BOOK 490, PAGE 2035. **(THE EASEMENT IS SHOWN HEREON)**

13. EASEMENT, GRANTED FROM AUDUBON ESTATES LIMITED PARTNERSHIP, A FLORIDA LIMITED PARTNERSHIP TO FORT PIERCE UTILITIES AUTHORITY OF THE CITY OF FORT PIERCE, FLORIDA, A MUNICIPAL CORPORATION UNDER THE LAWS OF THE STATE OF FLORIDA, RECORDED IN OFFICIAL RECORDS BOOK 492, PAGE 2240. **(THE EASEMENT IS SHOWN HEREON)**

14. NOTE: RESOLUTION 90-191 RECORDED IN OFFICIAL RECORDS BOOK 705, PAGE 219 BY ITS EXPRESSED PROVISIONS PROVIDES IN SECTION D THEREOF THAT "IF THE DEVELOPER HAS NOT OBTAINED A FINAL DEVELOPMENT PLAN APPROVAL BY AUGUST 7, 1991, FOR ANY PORTION OF THE AREA IDENTIFIED IN SECTION B, PURSUANT TO SECTION 11.02.06 ST. LUCIE COUNTY LAND DEVELOPMENT CODE, THE PRELIMINARY DEVELOPMENT PLAN APPROVAL GRANTED THROUGH THIS RESOLUTION SHALL BECOME NULL AND VOID. NO SUCH APPROVAL WAS OBTAINED BY SUCH DATE AS TO THAT PORTION OF THE PROPERTY THAT CONSTITUTES THE PROPERTY TO BE INSURED IN THIS POLICY. **(INCLUDES THE PROPERTY AND IS BLANKET IN NATURE)**

15. TERMS AND CONDITIONS OF THE ANNEXATION AGREEMENT CORPORATION BETWEEN REYNOLDS METALS DEVELOPMENT COMPANY AND FORT PIERCE UTILITIES AUTHORITY RECORDED IN OFFICIAL RECORDS BOOK 737, PAGE 562. **(INCLUDES THE PROPERTY AND IS BLANKET IN NATURE)**

16. NOTE: SINCE THE PROPERTY TO BE INSURED IN THE POLICY, HAS NEVER BEEN PLATTED, THE INSURED PROPERTY IS NOT A "SITE" AS DEFINED BY THE TERMS OF THE DECLARATION OF PROTECTIVE COVENANTS, RECORDED IN OFFICIAL RECORDS BOOK 804, PAGE 2435 AND ITS SUBSEQUENT AMENDMENTS, AT OFFICIAL RECORDS BOOK 744, PAGE 931, AND OFFICIAL RECORDS BOOK 1232, PAGE 846. **(INCLUDES PROPERTY AND IS BLANKET IN NATURE)**

17. DEED OF CONSERVATION EASEMENT, GRANTED FROM REYNOLDS METALS DEVELOPMENT COMPANY TO SOUTH FLORIDA WATER MANAGEMENT DISTRICT, RECORDED IN OFFICIAL RECORDS BOOK 1114, PAGE 667. **(THE EASEMENT IS SHOWN HEREON)**

18. EASEMENT, GRANTED FROM ST. ANDREWS EPISCOPAL CHURCH, INC., A FLORIDA NOT FOR PROFIT CORPORATION TO CROSSROADS PARK OF COMMERCE PROPERTY OWNERS' ASSOCIATION, INC., A FLORIDA NOT FOR PROFIT CORPORATION, RECORDED IN OFFICIAL RECORDS BOOK 2796, PAGE 1506. **(THE EASEMENT IS SHOWN HEREON)**

19. GRANT OF TEMPORARY DRAINAGE EASEMENT, GRANTED FROM ST. ANDREWS EPISCOPAL CHURCH, INC., A FLORIDA NOT FOR PROFIT CORPORATION TO CROSSROADS PARK OF COMMERCE PROPERTY OWNERS' ASSOCIATION, INC., A FLORIDA NOT FOR PROFIT CORPORATION, RECORDED IN OFFICIAL RECORDS BOOK 2796, PAGE 1511. **(THE EASEMENT IS SHOWN HEREON)**

20. EASEMENT, GRANTED FROM ST. ANDREWS EPISCOPAL CHURCH, INC., A FLORIDA NOT FOR PROFIT CORPORATION TO CROSSROADS PARK OF COMMERCE PROPERTY OWNERS' ASSOCIATION, INC., A FLORIDA NOT FOR PROFIT CORPORATION, RECORDED IN OFFICIAL RECORDS BOOK 2796, PAGE 1516. **(THE EASEMENT IS SHOWN HEREON)**

21. TERMS AND CONDITIONS OF THE MODIFIED AND RESTATED DEVELOPMENT AGREEMENT BETWEEN INDUSTRIAL DEVELOPMENTS INTERNATIONAL, INC. AND THE CITY OF FORT PIERCE, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA RECORDED IN OFFICIAL RECORDS BOOK 3207, PAGE 733. **(INCLUDES THE PROPERTY AND IS BLANKET IN NATURE)**

22. THE TERMS, PROVISIONS, AND CONDITIONS CONTAINED IN THAT CERTAIN NOTICE OF ENVIRONMENTAL RESOURCE OR SURFACE WATER MANAGEMENT PERMIT BY SOUTH FLORIDA WATER MANAGEMENT DISTRICT, RECORDED IN OFFICIAL RECORDS BOOK 3277, PAGE 2590. **(INCLUDES THE PROPERTY AND IS BLANKET IN NATURE)**

23. RIPARIAN RIGHTS ARE NOT GUARANTEED OR INSURED. TITLE TO NO PORTION OF THE HEREIN DESCRIBED LAND LYING BELOW ORDINARY HIGH WATER MARK IS HEREBY INSURED.

LEGEND OF SYMBOLS

- = FIRE HYDRANT
- = CONCRETE MONUMENT as NOTED
- = IRON PIPE or IRON ROD as NOTED
- = PK NAIL & DISK
- = VALVE (AS NOTED)
- = SANITARY SEWER MANHOLE
- = UTILITY POLES
- = CATCH BASIN
- = SIGN
- = PROPERTY LINE
- = RIGHT-OF-WAY LINE
- = EASEMENT LINE
- = STORMWATER PIPE as NOTED
- = BARBED WIRE FENCE
- = WOOD FENCE

ABBREVIATIONS

BOC	BACK OF CURB	NCF/NCS	NO CORNER FOUND/NO CORNER SET
CCR	CERTIFIED CORNER RECORD	No	NUMBER
CH	CHORD	NTS	NOT TO SCALE
CH BRG	CHORD BEARING	ORB	OFFICIAL RECORD BOOK
CM	CONCRETE MONUMENT	(P)	PLATTED COURSE
CMP	CORRUGATED METAL PIPE	PB	PLAT BOOK
(D)	DEED AND RECORD COURSE	PG	PAGE
Δ	DELTA ANGLE	PK	PARKER KALON
DWG	DRAWING	PSM	PROFESSIONAL SURVEYOR AND MAPPER
E	EAST	POB	POINT OF BEGINNING
ELEV	ELEVATION	POC	POINT OF COMMENCEMENT
INC	INCORPORATED	R	RADIUS
IP	IRON PIPE	RLS	REGISTERED LAND SURVEYOR
IR	IRON ROD	ROW	RIGHT OF WAY
IRC	IRON ROD with CAP	RNG	RANGE
KHA	KIMLEY-HORN & ASSOCIATES, INC.	S	SOUTH
L	LENGTH	SEC	SECTION
LB	LICENSED BUSINESS	T	TANGENT
(M)	MEASURED COURSE	TWP	TOWNSHIP
N	NORTH	TYP	TYPICAL
N/A	NOT APPLICABLE	W	WEST

No.	REVISIONS	DATE	BY
4	UPDATE ALTA SURVEY PER COMMITMENT DATED JULY 24, 2020	9/10/20	DFD
3	UPDATE ALTA SURVEY PER COMMITMENT DATED JULY 29, 2019	9/25/19	DFD
2	UPDATE SURVEY TO 2016 ALTA	9/12/18	DFD
1	PER ATTORNEY COMMENTS & AMENDED TITLE (8-5-07)	12/13/07	PCS

Kimley»Horn
© 2018 KIMLEY-HORN AND ASSOCIATES, INC.
445 24TH STREET, SUITE 200, VERO BEACH, FL 32960
PHONE: 772-794-4100 FAX: 772-794-4130
WWW.KIMLEY-HORN.COM LB 696

SCALE N/A
DESIGNED BY PCS
DRAWN BY PCS
CHECKED BY ECD

SL CROSSROADS
BUSINESS CENTER LLC
CROSSROADS PARK OF COMMERCE

LEGAL DESCRIPTION, SURVEYOR'S NOTES, LEGEND & ABBREVIATIONS
FLORIDA
ST. LUCIE COUNTY

DATE
10/01/07

PROJECT NO.
047383000
041342000
147757000

SHEET NUMBER
2

Drawing name: K:\VRB_Survey\047383000-St. Andrews (DD)\Survey\02 - FLF HOLDINGS LLC - LEGAL - UPDATE.dwg Layout1 Sep 10, 2020 4:56pm by: Domenic.Durr
This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.

Drawing name: K:\VRB_Survey\047383000-St. Andrews (ID)\Survey\03 - FLF HOLDINGS LLC - ESMT - UPDATE.dwg Layout1 Sep 10, 2020 4:58pm by: Domenic.Durr
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SEC. 25, TWP. 35 S, RNG. 39 E

NOTE:
THE SUBJECT PARCEL LIES WITHIN THE CITY LIMITS OF FT. PIERCE, FLORIDA.

OKEECHOBEE ROAD (STATE ROAD NO. 70)
SOUTHERLY RIGHT OF WAY LINE
L2 S.E. 14 SOUTHERLY RIGHT OF WAY LINE
L5

S88°24'15"E 1326.36'(D)(P) 1326.33'(M) — NORTH BOUNDARY LINE OF THE NORTHWEST 1/4 SECTION 25-35-39 — SOUTH BOUNDARY LINE OF THE

P.O.C.
ORB 1631, PG 946
NORTHWEST CORNER OF SECTION 25, TOWNSHIP 35 SOUTH, RANGE 39 EAST
FOUND PK NAIL AND DISK STAMPED "GCY LB 4108"
POSITION HELD
CCR #44054

P.O.B.
ORB 1631, PG 946
SOUTHEAST CORNER OF THE SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 24, TOWNSHIP 35 SOUTH, RANGE 39 EAST

BASIS OF BEARINGS
SOUTHWEST 1/4 SECTION 24-35-39
S88°24'15"E S88°55'55"E 804.31'(D)(P) 804.53'(M)

NORTH 1/4 CORNER OF SECTION 25, TOWNSHIP 35 SOUTH, 39 EAST
FOUND 3/4" IPC STAMPED "GCY LB 4108"
E. 0.22'
S. 0.09'
C.C.R. # 070824

SOUTH BOUNDARY LINE OF THE SOUTHEAST 1/4 SECTION 24-35-39
NORTH BOUNDARY LINE OF THE NORTHEAST 1/4 SECTION 25-35-39
NCF/NCS

S88°24'08"E S88°55'55"E 630.24'(D)(P) 630.24'(M)
S03°54'54"E 29.58'(M) S03°22'54"E 29.28'(D)(P)
SOUTHERLY RIGHT OF WAY LINE NORTH ST LUCIE RIVER WATER MANAGEMENT DISTRICT CANAL NO. 39

UTILITY EASEMENT ORB 490, PG 2035
ORB 492, PG 2240, EXCEPTION #12 AND #13

CROSSROADS PARK OF COMMERCE PHASE 1
PLATBOOK 30, PAGE 11

LESS AND EXCEPT PARCEL

UNPLATTED LANDS
FALCON REAL ESTATE, INC.
O.R.B. 3805, PG. 682

25' DRAINAGE & UTILITY EASEMENT PER PLAT
PAVED ROADWAY 52' FROM BOC TO BOC 2' CURB AND GUTTER ASPHALT IS 48' WIDE
CROSSROADS PARKWAY
30' UTILITY EASEMENT O.R.B. 444, PG. 888
12' UTILITY EASEMENT PER PLAT
CONCRETE UTILITY POLE NO ENCROACHMENT
FOUND 4"X4" CM TOP BROKEN
5' WIDE CONCRETE SIDEWALK
50' PUBLIC ROW
N00°17'00"E 1359.14'(D) 1359.39'(M)
N00°15'37"W 1180.00'(P) MONUMENTED WEST 1/4 - 1/4 SECTION LINE
N89°43'00"W 360.00'(P) 360.12'(M)
N89°42'44"E
FOUND 5/8" IRC STAMPED "C AND T LB 4286"
N00°15'37"W 178.89'(M)
PASTURE
772.11'(D) 772.21'(M)
6' CHAIN LINK FENCE 10' N. OF PL
SANITARY SEWER MANHOLE, (TYP.)
15" CMP
EDGE OF PAVEMENT
N89°43'00"W 502.32'(P) 502.31'(M)
N89°45'33"E
SET 5/8" IRC STAMPED "LB 696 KIMLEY-HORN"
FIRE HYDRANT/ VALVES S. 6.9'
ONLINE S88°49'38"E S89°21'36"E
FOUND 4"X4" CM
MONUMENTED NORTH 1/4 - 1/4 SECTION LINE
WOOD FENCE/ CORRAL
FOUND 4"X4" CM SOUTHEAST CORNER OF THE NW 1/4 OF THE NW 1/4 SECTION 25
WASTEWATER PUMP AREA
FENCE GATE
WOODEN LIGHT POLE (TYP.) 30'X30' 8' HIGH CHAIN LINK FENCE
15' WIDE DIRT TRAIL CONTINUES THROUGHOUT PROPERTY
SET 5/8" IRC STAMPED "LB 696 KIMLEY-HORN"
6' HIGH CHAIN LINK FENCE ±5' OFF PAVEMENT
UTILITY EASEMENT ORB 490, PG 2035 ORB 492, PG 2240, EXCEPTION #12 AND #13
N00°17'00"E 170.00'(P) S00°10'06"E 169.86'(M)
FOUND 4"X4" CMD STAMPED "2787"
EDGE OF PAVEMENT
FENCE
CONCRETE PAD & TRANSFORMER
FOUND 5/8" IRC STAMPED "C AND T LB 4286"
PARKING 10'± N. OF R WAREHOUSES
N89°43'00"W 506.20'(P) N89°49'54"E 506.62'(M)
15.22'
FOUND 5/8" IR
VACANT
5' WIDE CONCRETE SIDEWALK
N84°51'20"W 500.00'(P) 499.55'(M) S85°22'44"E
20' UTILITY & DRAINAGE EASEMENT PER PLAT
6' UTILITY EASEMENT PER PLAT
FENCE E. 1.0'
FOUND 4"X4" CMD STAMPED "PRM 2787"
P: 0.17'
S: 0.01'
FOUND 1/2" IRC STAMPED "LB 6790"
P: 0.30'
N. 0.46'
UNDERGROUND ELECTRIC BOX

25' DRAINAGE & UTILITY EASEMENT PER PLAT
PAVED ROADWAY 52' FROM B.O.C. TO B.O.C. 2' CURB AND GUTTER ASPHALT IS 48' WIDE
CROSSROADS PARKWAY
25' DRAINAGE & UTILITY EASEMENT PER PLAT
50' PUBLIC ROW
5' WIDE CONCRETE SIDEWALK
VACANT
NCF/NCS
899.24'(D)(P) 899.24'(M)
S00°41'46"E S01°13'46"E
S00°05'52"W 320.99'(D)(P) 320.94'(M) S00°05'02"E

INTERSTATE 95 (STATE ROAD NO. 9)
(VARIED WIDTH RIGHT OF WAY)
FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP
SECTION No. 94001-2404, DATED 6/29/73
WESTERLY RIGHT OF WAY LINE

(M) Δ=4°41'33" R=5635.58' T=230.91' L=461.55' CH=461.43' CB=S02°15'44"W
(D) Δ=4°42'19" R=5635.58' T=710.54' L=1413.61' CH=1409.91' CB=S07°06'07"W
OVERALL
(M) Δ=14°22'16" R=5635.58' L=1413.53'
(D) OVERALL

EAST LINE OF THE NORTHEAST 1/4 OF SECTION 26-35-39
WEST LINE OF THE NORTHWEST 1/4 OF SECTION 25-35-39

RELOCATED CANAL No. 40
UNIMPROVED COUNTY ROAD
FENCE W. 6.8'
2063.33'(M) 2063.36'(D)
FLORIDA TURNPIKE (SUNSHINE STATE PARKWAY)
(VARIED WIDTH RIGHT OF WAY)

MANY TRAILS MEANDER THROUGH THIS SITE THAT HAVE NOT BEEN LOCATED.

VACANT LAND
"NO BUILDINGS"

TEMPORARY DRAINAGE EASEMENT ORB 2796, PG 1511, EXCEPTION #19
70'
DITCH AND ACCESS ROAD
DRAINAGE MANHOLE
PERMANENT DRAINAGE EASEMENT ORB 2796, PG 1516, EXCEPTION #20
10' WIDE DIRT TRAIL
FENCE W. 1.6'
N07°01'59"W 1068.53'(M) 1068.54'(D)
FENCE W. 0.6'
SOUTH BOUNDARY LINE OF THE NORTHWEST 1/4 SECTION 25-35-39
NORTH BOUNDARY LINE OF THE SOUTHWEST 1/4 SECTION 25-35-39
S89°44'56"E
CENTER OF SECTION 25 FOUND 4"X4" CM POSITION HELD
463.23'(D) N89°14'57"W 463.19'(M) N89°47'03"W
FENCE 5' WIDE AND BARB
FENCE 1.4' W.
EAST/WEST 1/4 SECTION LINE
FOUND 4"X4" CM E. 0.17' S. 0.04'
WEST 1/4 CORNER FOUND 3/4" IPC STAMPED "GCY LB 4108" CCR # 070827

(M) Δ=14°15'32" R=540.00'
(M) Δ=6°47'24" R=510.00' L=60.44'
(D) Δ=6°47'24" R=510.00' L=60.45'
(M) Δ=6°57'03" R=480.00' L=58.27'
(D) Δ=6°57'03" R=480.00' L=58.27'
(M) Δ=18°26'47" R=100.00' L=32.20'
(D) Δ=18°26'47" R=100.00' L=32.20'
(M) Δ=5°19'09" R=760.00' L=70.56'
(D) Δ=5°19'09" R=760.00' L=70.56'
N79°23'13"E 214.64'(D) 214.64'(M)
CATCH BASIN
(M) Δ=18°59'58" R=750.00' L=248.70'
(D) Δ=18°59'58" R=750.00' L=248.70'
S80°51'58"E 168.00'(M) S80°20'17"E 168.00'(D)
(M) Δ=8°59'18" R=480.00' L=75.30'
(D) Δ=8°59'18" R=480.00' L=75.30'
S82°54'11"E 70.14'(M) S82°22'26"E 70.14'(D)
N78°39'02"E 124.73'(M) N79°10'47"E 124.73'(D)
(M) Δ=5°06'39" R=1200.00' L=107.04'
(D) Δ=5°06'39" R=1200.00' L=107.04'
(M) Δ=15°59'38" R=1020.00' L=284.73'
(D) Δ=15°59'38" R=1020.00' L=284.73'
S85°08'54"E 45.17'(M) S84°37'08"E 45.17'(D)
(M) Δ=16°51'28" R=150.00' L=44.13'
(D) Δ=16°51'28" R=150.00' L=44.13'
N77°59'38"E 167.10'(M) N78°31'24"E 166.61'(D)
FECI PROPERTY LLC O.R.B. 4012, PG. 2488
S00°13'25"W S00°19'02"E
1202.26'(D) 1201.77'(M)
UNPLATTED LANDS
INTERSTATE 95 (STATE ROAD NO. 9)
(VARIED WIDTH RIGHT OF WAY)
FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP
SECTION No. 94001-2404, DATED 6/29/73
WESTERLY RIGHT OF WAY LINE

(M) Δ=9°40'46" R=5635.58' T=477.16' L=952.06' CH=950.93' CB=S09°26'54"W

N89°58'57"E 81.14'(M) LINE PER FLORIDA STATE TURNPIKE SUNSHINE STATE PARKWAY RIGHT OF WAY MAP
FOUND 1/2" IRC STAMPED "WLS LB 4223" FOUND 6"X6"CONCRETE MONUMENT STAMPED "SUNSHINE STATE PARKWAY R/W MARKER FLORIDA TURNPIKE PROJECT #1" W. 0.90' N. 3.97'
FENCE E. 0.3'
FOUND 1/2" IRC STAMPED "WLS LB 4223"
S89°52'50"E 80.81'(M) S89°26'14"E 80.91'(D) LINE PER DEED CALL
EASTERLY R/W LINE
FLORIDA TURNPIKE (SUNSHINE STATE PARKWAY)
(VARIED WIDTH RIGHT OF WAY)
4" WIRE FENCE ON LINE
N23°27'14"W 745.23'(M) 745.65'(D)

CONSERVATION EASEMENT
O.R.B. 1114, PAGE 0667
EXCEPTION #17
AND
FLOWAGE EASEMENT O.R.B. 2796, PAGE 1506
EXCEPTION #18
2,080,284± SQUARE FEET
47.75± ACRES

NOTE:
PORTIONS OF THIS PROPERTY ARE BEING USED FOR PUBLIC RECREATION (BICYCLE TRAILS)

TEN MILE CREEK AND NORTH ST LUCIE RIVER WATER MANAGEMENT DISTRICT CANAL No. 97 LIE WITHIN THE CONSERVATION EASEMENT AREA AND WERE NOT LOCATED AS PART OF THIS SURVEY.

THERE MAY BE RIGHTS OF OTHERS ASSOCIATED WITH TEN MILE CREEK AND CANAL NO. 97 THAT HAVE NOT BEEN ADDRESSED AS PART OF THIS SURVEY.

THIS SURVEY DOES NOT LOCATE, IDENTIFY OR MAP ANY NATURAL OR MAN-MADE FEATURES WITHIN THE CONSERVATION EASEMENT.

FOUND 1/2" IRC PARTIAL CAP STAMPED "W LB 3" W. 0.32'
FENCE E. 0.4'
FOUND 1/2" IRC STAMPED "WLS B 422" P: 0.10' S. 0.06'
4" WIRE FENCE ON LINE
FOUND 1/2" IR S. 0.23'
1555.24'(M) 1556.08'(D)
SOUTH 1/4 - 1/4 SECTION LINE
S89°50'10"W N89°37'30"W
(M) Δ=1°43'39" R=5635.58' T=84.96' L=169.91' CH=169.91' CB=S28°14'00"W
(D) Δ=1°43'31" R=5635.58' L=169.70'

JOHN R KING JR ROBERT W SUMMERHAYS JR O.R.B. 1337, PG. 2012

LINE TABLE (M)

LINE	LENGTH	BEARING
L1	863.92	N00°05'53"W
L2	315.25	N70°04'25"E
L3	55.00	S19°55'35"E
L4	219.93	N70°04'25"E
L5	1004.32	S00°05'21"E
L6	40.28	S00°18'38"E
L7	179.14	S00°17'16"E
L8	100.00	S84°07'05"E

LINE TABLE (D)

LINE	LENGTH	BEARING
L1	863.92	N00°25'52"E(D)(P)
L2	315.25	N70°36'10"E(D)(P)
L3	55.00	S19°23'50"E(D)(P)
L4	219.93	N70°36'10"E(D)(P)
L5	1004.32	S00°26'24"W(D)(P)
L6	40.51	S00°13'25"W(D)(P)
L7	179.14	N00°17'00"E(P)
L8	100.00	N83°32'49"W(P)

CURVE TABLE (M)

CURVE	LENGTH	RADIUS	TANGENT	CHORD	BEARING	DELTA
C1	32.30	300.00	16.17	32.29	S02°47'50"W	6°10'11"
C2	180.82	5136.03	90.42	180.81	S03°35'56"W	2°01'02"

CURVE TABLE (P)

CURVE	LENGTH	RADIUS	DELTA
C1	32.30	300.00	6°10'11"
C2	181.80	5135.58	2°01'42"

NORTH

GRAPHIC SCALE
200 0 100 200
(IN FEET)
1 inch = 200 ft.

No.	REVISIONS	DATE	BY
1	UPDATE ALTA SURVEY PER COMMITMENT DATED JULY 24, 2020	9/10/20	DFD
2	UPDATE ALTA SURVEY PER COMMITMENT DATED JULY 29, 2019	9/25/19	DFD
3	UPDATE SURVEY TO 2016 ALTA	9/12/18	DFD
4	PER ATTORNEY COMMENTS & AMENDED TITLE (8-5-07)	12/13/07	PCS

Kimley»Horn
© 2018 KIMLEY-HORN AND ASSOCIATES, INC.
445 24TH STREET, SUITE 200, VERO BEACH, FL 32960
PHONE: 772-794-4100 FAX: 772-794-4130
WWW.KIMLEY-HORN.COM LB 696

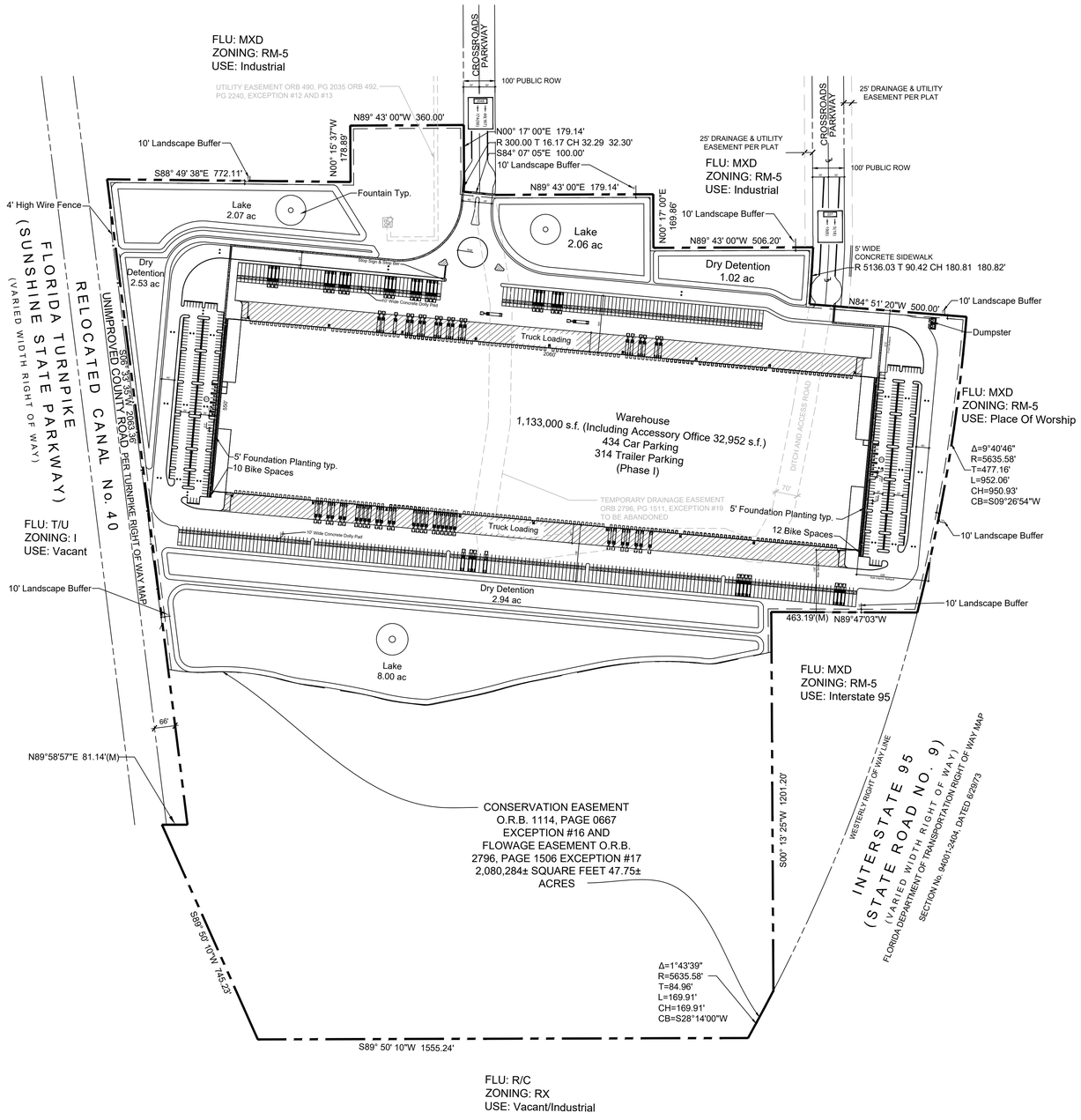
SCALE 1"=200'
DESIGNED BY PCS
DRAWN BY PCS
CHECKED BY ECD

SL CROSSROADS
BUSINESS CENTER LLC
CROSSROADS PARK OF COMMERCE

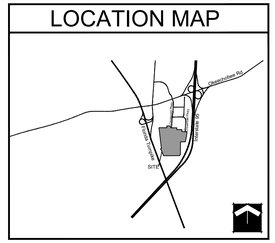
EASEMENT DETAILS

FLORIDA
ST. LUCIE COUNTY

DATE 10/1/07
PROJECT NO. 047383000 041342000 147757000
SHEET NUMBER 3



LOCATION MAP



SITE TABULAR DATA	
Application Name	Crossroads Industrial
Petition Number	TBD
Parcel Control Number	23 25 12 20 0020 003
Flood Control Panel	169
Existing Future Land Use Designation	CG
Existing Zoning District	CP1
Total Gross Floor Area	1,133,000 s.f.
Existing Use	Vacant
Proposed Use	Warehouse
Total Gross Site Area	129.52 AC. (5,641,891.20 s.f.)
Total Gross Floor Area	1,133,000 s.f.
Total Proposed Building Coverage (Max 60%)	20% (1,133,000 s.f.)
Total Proposed Floor Area Ratio	0.2 (1,133,000 s.f.)
Total Proposed Open Space (Min 20%)	80% (4,508,891 s.f.)
Building Height (Max 65')	40'
Number of Stories	1-Story
Proposed Detention Tract	856,291 s.f. (15%)
Parking Required	1,888 SPACES
Warehouse - 1 space/600 s.f. @1,133,000 s.f. = 1,888	
Proposed Parking	448 SPACES*
Handicap Spaces Required	9
Handicap Spaces Proposed	14
Loading Required (15' x 55' Min.)	38
Loading Provided	282
Total Proposed Landscape Buffers	(65,726.17 sf) 1.50 ac.
Conservation Area	(2,080,284 sf) 47.75 ac.

* Parking Reduction Based On Similar Uses As Well As Parking Reduction Analysis

PROPERTY DEVELOPMENT REQUIREMENTS

	ZONING DISTRICT	MINIMUM LOT DIMENSIONS				DENSITY/ GFA (CLR)	MAX BLDG COVER	SETBACKS/SEPARATIONS			
		SIZE	WIDTH	FRONTAGE	DEPTH			FRONT	SIDE INTERIOR	SIDE STREET	REAR
CODE	IND	20,000 sf	100'	100'	100'	n/a	60%	25'	10'	20'	20'
PROP	IND	129.52 AC.	2,417.45'	2,417.45'	2997.48'	n/a	20%	215'	228'	N/A	197'

DEVELOPMENT TEAM	
DEVELOPER:	FLF CROSSROADS INDUSTRIAL I LLC
	601 HERITAGE DRIVE, SUITE 227
	JUPITER, FL 33458
CIVIL/TRAFFIC ENGINEER:	SIMMONS & WHITE
	2581 METROCENTRE BLVD, SUITE 3
	WEST PALM BEACH, FL 33407
	561-478-7848
PLANNER:	SCHMIDT NICHOLS
	1551 N FLAGLER DRIVE, SUITE 102
	WEST PALM BEACH, FL 33401
	(561) 684-6141
SURVEYOR:	KIMLEY-HORN AND ASSOCIATES, INC.
	445 24TH STREET, SUITE 200
	VERO BEACH, FL 32960
	772-794-4100

NOTES
BASE INFORMATION FOR THIS PROJECT WAS OBTAINED FROM A SURVEY PREPARED BY CAUFIELD & WHEELER, INC. DATED 09/11/18
DECORATIVE STREET LIGHTS WILL BE PROVIDED AT THE DEVELOPMENT ENTRANCE
D/R DUMPSTER WITH ENCLOSURES
CENTERLINE IS BASED ON NORTH SOUTH 1/4 SECTION LINE OF SECTION 3-44-42

LEGAL DESCRIPTION

ALL THAT CERTAIN PIECE, PARCEL OR TRACT OF LAND SITUATE, LYING IN AND BEING A PORTION OF SECTION 25, TOWNSHIP 35 SOUTH, RANGE 39 EAST OF THE TALLAHASSEE BASE MERIDIAN, ST. LUCIE COUNTY, FLORIDA. SAID LANDS BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO WIT:

;BEGINNING AT THE SOUTHEAST CORNER OF LOT 16, CROSSROADS PARK OF COMMERCE PHASE 1, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 30, PAGE 11, PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA, SAID POINT LYING ON THE WESTERLY RIGHT OF WAY LINE OF INTERSTATE 95 (STATE ROAD 9);

SAID POINT BEING THE BEGINNING OF A CURVE CONCAVE WESTERLY, HAVING A RADIUS OF 5,635.58 FEET, A CENTRAL ANGLE OF 09°40'46", A CHORD LENGTH OF 950.93 FEET BEARING SOUTH 09°25'54" WEST;

THENCE, SOUTHERLY ALONG THE ARC OF SAID CURVE AND SAID WESTERLY RIGHT OF WAY LINE, A DISTANCE OF 952.06 FEET TO A POINT;

THENCE, LEAVING SAID WESTERLY RIGHT OF WAY LINE, BEARING NORTH 89°47'03" WEST, A DISTANCE OF 463.19 FEET TO A POINT;

THENCE, BEARING SOUTH 00°19'02" EAST, A DISTANCE OF 1,201.77 FEET TO A POINT ON THE AFOREMENTIONED WESTERLY RIGHT OF WAY LINE OF INTERSTATE 95 (STATE ROAD 9);

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THENCE, LEAVING SAID RIGHT OF WAY LINE, BEARING SOUTH 89°50'10" WEST, A DISTANCE OF 1,555.24 FEET TO A POINT ON THE EASTERLY RIGHT OF WAY LINE OF THE FLORIDA TURNPIKE (SUNSHINE STATE PARKWAY);

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THE ABOVE DESCRIBED PREMISES CONTAIN AN AREA OF 5,767,803 SQUARE FEET OR 132.41 ACRES, MORE OR LESS. SUBJECT TO ALL EASEMENTS, CONDITIONS AND RESTRICTIONS AS CONTAINED WITHIN THE CHAIN OF TITLE.

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West Palm Beach, FL 33401
Phone: 561.684.6141
Email: info@snlandplan.com
Website: www.snlandplan.com
License No: LC26000232

Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 200'-0"
Design By:	JN
Drawn By:	AH
Checked By:	JN
File No.	743.01
Job No.	20-66

REVISIONS / SUBMISSIONS
10/30/20 Submittal
12/23/20 Resubmittal

Overall Phase I Site Plan

SP-1 of 7

FLU: MXD
ZONING: RM-5
USE: Industrial

UTILITY EASEMENT ORB 490, PG 2035 ORB 492, PG 2240, EXCEPTION #12 AND #13

Match Line

N89° 43' 00"W 360.00'

N00° 15' 37"W 178.89'

10' Landscape Buffer

S88° 49' 38"E 772.11'

Fountain Typ.

4' High Wire Fence

Lake
2.07 ac

Dry
Detention
2.53 ac

Stop Sign & Stop Bar

10' Wide Concrete Dolly Pad

FLORIDA TURNPIKE
(SUNSHINE STATE PARKWAY)
(VARIED WIDTH)

RELOCATED

UNIMPROVED

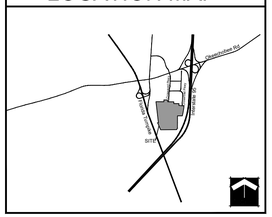
S06° 3

Match Line

0 30' 60' 120' 180'
Scale 1"= 60'-0"

North

LOCATION MAP



SITE TABULAR DATA

Application Name	Crossroads Industrial
Petition Number	TBD
Parcel Control Number	23 25 12 20 0020 003
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Total Proposed Open Space (Min 20%)	80% (4,508,891 s.f.)
Building Height (Max 65')	40'
Number of Stories	1-Story
Proposed Detention Tract	856,291 s.f. (15%)
Parking Required	1,888 SPACES
Warehouse - 1 space/600 s.f. @1,133,000 s.f. = 1,888	
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Handicap Spaces Proposed	14
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Crossroads Industrial

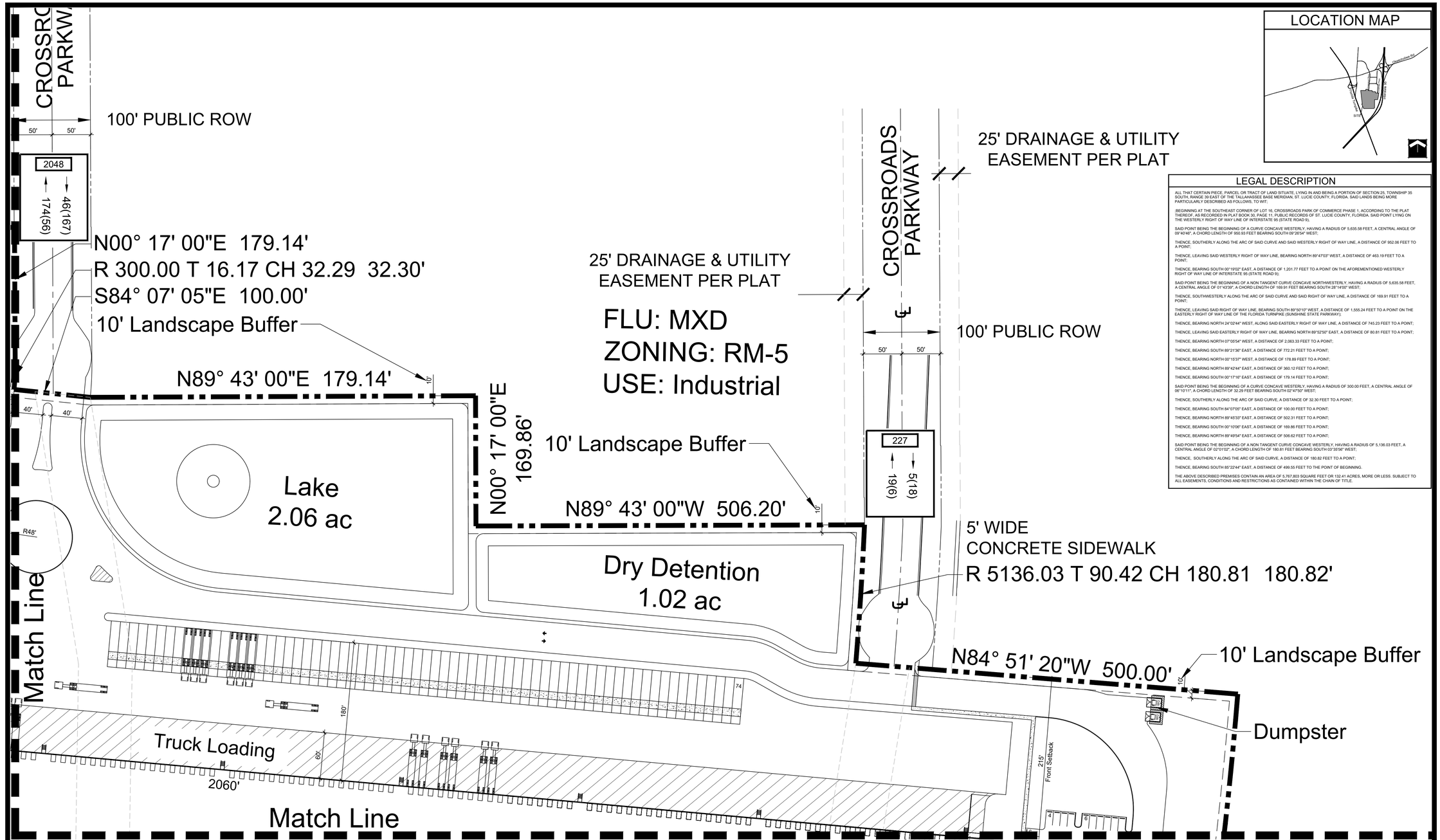
Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 60'-0"
Design By:	JN
Drawn By:	AH
Checked By:	JN
File No.	743.01
Job No.	20-66

REVISIONS / SUBMISSIONS
10/30/20 Submittal
12/23/20 Resubmittal

Phase I Site Plan

SP-2 of 7



LOCATION MAP

LEGAL DESCRIPTION

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Scale 1"= 60'-0"

0 30' 60' 120' 180'

North

NOTES

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DECORATIVE STREET LIGHTS WILL BE PROVIDED AT THE DEVELOPMENT ENTRANCE

D/R DUMPSTER WITH ENCLOSURES

CENTERLINE IS BASED ON NORTH SOUTH 1/4 SECTION LINE OF SECTION 3-44-42

DEVELOPMENT TEAM

DEVELOPER:	FLF CROSSROADS INDUSTRIAL I LLC
	601 HERITAGE DRIVE, SUITE 227
	JUPITER, FL 33458
CIVIL/TRAFFIC ENGINEER:	SIMMONS & WHITE
	2581 METROCENTRE BLVD, SUITE 3
	WEST PALM BEACH, FL 33407
	561-478-7848
PLANNER:	SCHMIDT NICHOLS
	1551 N FLAGLER DRIVE, SUITE 102
	WEST PALM BEACH, FL 33401
	(561) 684-6141
SURVEYOR:	KIMLEY-HORN AND ASSOCIATES, INC.
	445 24TH STREET, SUITE 200
	VERO BEACH, FL 32960
	772-794-4100

PROPERTY DEVELOPMENT REQUIREMENTS

	ZONING DISTRICT	MINIMUM LOT DIMENSIONS				DENSITY/ GFA (CLR)	MAX BLDG COVER	SETBACKS/SEPARATIONS			
		SIZE	WIDTH	FRONTAGE	DEPTH			FRONT	SIDE INTERIOR	SIDE STREET	REAR
CODE	IND	20,000 sf / 120.82 AC.	100'	100'	100'	n/a	60%	25'	10'	25'	25'
PROP	IND	5,417.48'	5,417.48'	2907.48'	n/a	20%	215'	639'	N/A	197'	

* Parking Reduction Based On Similar Uses As Well As Parking Reduction Analysis

SITE TABULAR DATA

Application Name	Crossroads Industrial
Petition Number	TBD
Parcel Control Number	23 25 12 20 0020 003
Flood Control Panel	169
Existing Future Land Use Designation	CG
Existing Zoning District	CP1
Total Gross Floor Area	1,133,000 s.f.
Existing Use	Vacant
Proposed Use	Warehouse
Total Gross Site Area	129.52 AC. (5,641,891.20 s.f.)
Total Gross Floor Area	1,133,000 s.f.
Total Proposed Building Coverage (Max 60%)	20% (1,133,000 s.f.)
Total Proposed Floor Area Ratio	0.2 (1,133,000 s.f.)
Total Proposed Open Space (Min 20%)	80% (4,508,891 s.f.)
Building Height (Max 65')	40'
Number of Stories	1-Story
Proposed Detention Tract	856,291 s.f. (15%)
Parking Required	1,888 SPACES
Warehouse - 1 space/600 s.f. @1,133,000 s.f. = 1,888	
Proposed Parking	448 SPACES*
Handicap Spaces Required	9
Handicap Spaces Proposed	14
Loading Required (15' x 55' Min.)	38
Loading Provided	282
Total Proposed Landscape Buffers	(65,726.17 sf) 1.50 Ac.
Conservation Area	(2,080,284 sf) 47.75 ac.

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1551 N. Flagler Dr, Ste 102
West Palm Beach, FL 33401
Phone: 561.684.6141
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Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 60'-0"
Design By:	JN
Drawn By:	AH
Checked By:	JN
File No.	743.01
Job No.	20-66

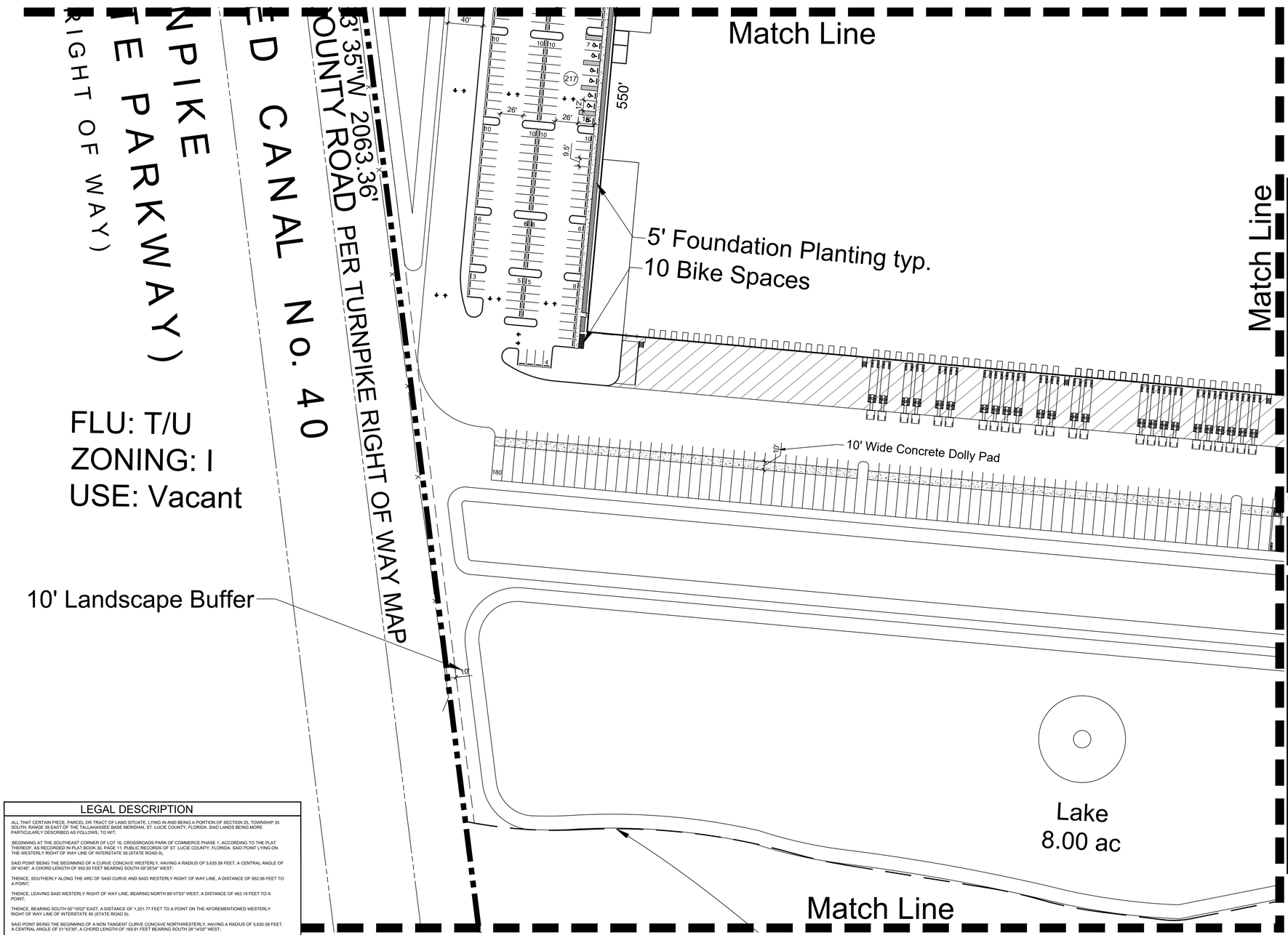
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10/30/20 Submittal

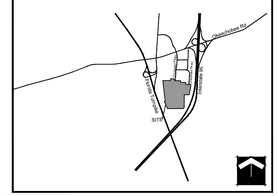
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Phase I Site Plan

SP-3 of 7



LOCATION MAP



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;BEGINNING AT THE SOUTHEAST CORNER OF LOT 16, CROSSROADS PARK OF COMMERCE PHASE 1, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 30, PAGE 11, PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA. SAID POINT LYING ON THE WESTERLY RIGHT OF WAY LINE OF INTERSTATE 95 (STATE ROAD 9);

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0 30' 60' 120' 180'

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REVISIONS / SUBMISSIONS

10/30/20 Submittal

12/23/20 Resubmittal

Phase I Site Plan

SP-4 of 7

Match Line

Warehouse
1,133,000 s.f. (Including Accessory Office 32,952 s.f.)
434 Car Parking
314 Trailer Parking
(Phase I)

Match Line

DITCH AND ACCESS ROAD

70'

TEMPORARY DRAINAGE EASEMENT
ORB 2796, PG 1511, EXCEPTION #19
TO BE ABANDONED

5' Foundation Planting typ.

12 Bike Spaces

Truck Loading

60'

180'

197'
Rear Setback

228'
Side Interior Setback

40'

FLU: MXD
ZONING: RM-5
USE: Place Of W

Δ=9°40'46"
R=5635.58'
T=477.16'
L=952.06'
CH=950.93'
CB=S09°26'54"W

10'

10' Landscape Buffer

Dry Detention
2.94 ac

10'

10' Landscape Buffer

463.19'(M) N89°47'03"W

0 30' 60' 120' 180'
Scale 1"= 60'-0"
North

FLU: MXD
ZONING: RM-5
USE: Interstate 95

Match Line

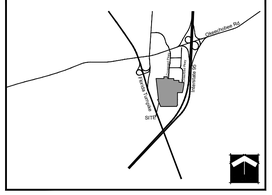
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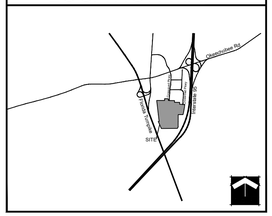
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Handicap Spaces Required	9
Handicap Spaces Proposed	14
Loading Required (15' x 55' Min.)	38
Loading Provided	282
Total Proposed Landscape Buffers	(65,726.17 sf) 1.50 ac.
Conservation Area	(2,080,284 sf) 47.75 ac.

* Parking Reduction Based On Similar Uses As Well As Parking Reduction Analysis

PROPERTY DEVELOPMENT REQUIREMENTS											
	ZONING DISTRICT	MINIMUM LOT DIMENSIONS				DENSITY/ GFA (CLR)	MAX BLDG COVER	SETBACKS/SEPARATIONS			
		SIZE	WIDTH	FRONTAGE	DEPTH			FRONT	SIDE INTERIOR	SIDE STREET	REAR
CODE	IND	20,000 sf	100'	100'	100'	n/a	60%	25'	10'	20'	20'
PROP	IND	129.52 AC.	2,417.45'	2,417.45'	2987.48'	n/a	20%	215'	228'	N/A	197'

DEVELOPMENT TEAM	
DEVELOPER:	FLF CROSSROADS INDUSTRIAL I LLC
	601 HERITAGE DRIVE, SUITE 227
	JUPITER, FL 33458
CIVIL/TRAFFIC ENGINEER:	SIMMONS & WHITE
	2581 METROCENTRE BLVD, SUITE 3
	WEST PALM BEACH, FL 33407
	561-478-7848
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	1551 N FLAGLER DRIVE, SUITE 102
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	(561) 684-6141
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	445 24TH STREET, SUITE 200
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;BEGINNING AT THE SOUTHEAST CORNER OF LOT 16, CROSSROADS PARK OF COMMERCE PHASE 1, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 30, PAGE 11, PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA. SAID POINT LYING ON THE WESTERLY RIGHT OF WAY LINE OF INTERSTATE 95 (STATE ROAD 9);

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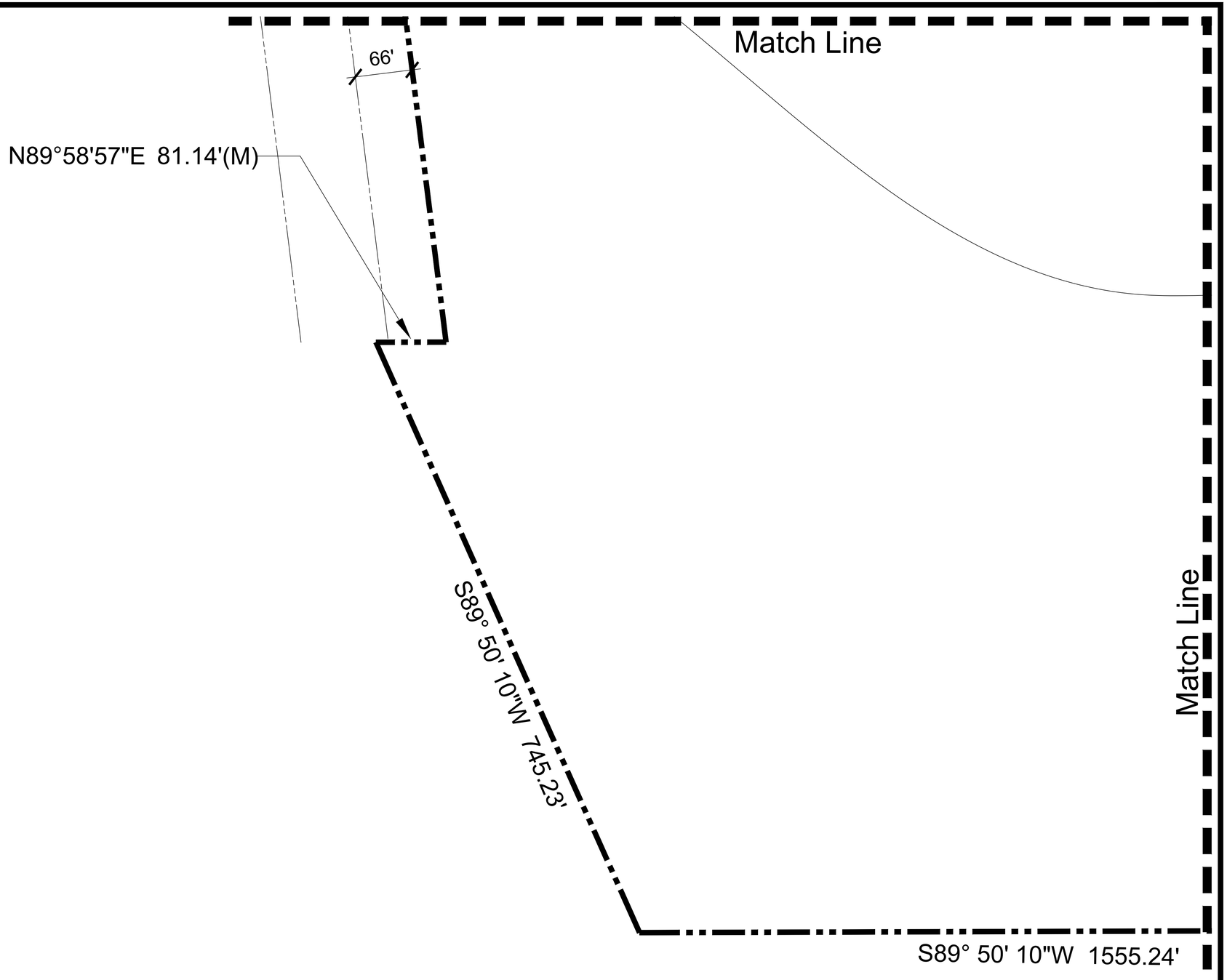
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THE ABOVE DESCRIBED PREMISES CONTAIN AN AREA OF 5,767,803 SQUARE FEET OR 132.41 ACRES, MORE OR LESS. SUBJECT TO ALL EASEMENTS, CONDITIONS AND RESTRICTIONS AS CONTAINED WITHIN THE CHAIN OF TITLE.

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DECORATIVE STREET LIGHTS WILL BE PROVIDED AT THE DEVELOPMENT ENTRANCE
D/R DUMPSTER WITH ENCLOSURES
CENTERLINE IS BASED ON NORTH SOUTH 1/4 SECTION LINE OF SECTION 3-44-42



0 30' 60' 120' 180'

Scale 1"= 60'-0"

North

SCHMIDT NICHOLS
LANDSCAPE ARCHITECTURE AND URBAN PLANNING
1551 N. Flagler Dr, Ste 102
West Palm Beach, FL 33401
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Email: info@snlandplan.com
Website: www.snlandplan.com
License No: LC26000232

Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 60'-0"
Design By:	JN
Drawn By:	AH
Checked By:	JN
File No.	743.01
Job No.	20-66

REVISIONS / SUBMISSIONS

10/30/20 Submittal

12/23/20 Resubmittal

Phase I Site Plan

SP-6 of 7

Match Line

CONSERVATION EASEMENT
O.R.B. 1114, PAGE 0667
EXCEPTION #16 AND
FLOWAGE EASEMENT O.R.B.
2796, PAGE 1506 EXCEPTION #17
2,080,284± SQUARE FEET 47.75±
ACRES

Match Line

S00° 13' 25"W 1201.20'

WESTERLY RIGHT OF WAY LINE

(STATE ROAD NO. 9)
INTERSTATE 95
(VARIED WIDTH RIGHT OF WAY)
FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP
SECTION No. 94001-2404, DATED 6/29/73

Δ=1°43'39"
R=5635.58'
T=84.96'
L=169.91'
CH=169.91'
CB=S28°14'00"W

FLU: R/C
ZONING: RX
USE: Vacant/Industrial

0 30' 60' 120' 180'
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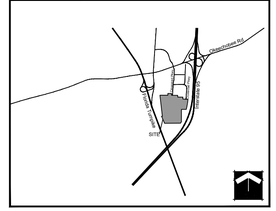
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LOCATION MAP



SITE TABULAR DATA

Application Name	Crossroads Industrial
Petition Number	TBD
Parcel Control Number	23 25 12 20 0020 003
Flood Control Panel	169
Existing Future Land Use Designation	CG
Existing Zoning District	CP1
Total Gross Floor Area	1,133,000 s.f.
Existing Use	Vacant
Proposed Use	Warehouse
Total Gross Site Area	129.52 AC. (5,641,891.20 s.f.)
Total Gross Floor Area	1,133,000 s.f.
Total Proposed Building Coverage (Max 60%)	20% (1,133,000 s.f.)
Total Proposed Floor Area Ratio	0.2 (1,133,000 s.f.)
Total Proposed Open Space (Min 20%)	80% (4,508,891 s.f.)
Building Height (Max 65')	40'
Number of Stories	1-Story
Proposed Detention Tract	856,291 s.f. (15%)
Parking Required	1,888 SPACES
Warehouse - 1 space/600 s.f. @1,133,000 s.f. = 1,888	
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Crossroads Industrial

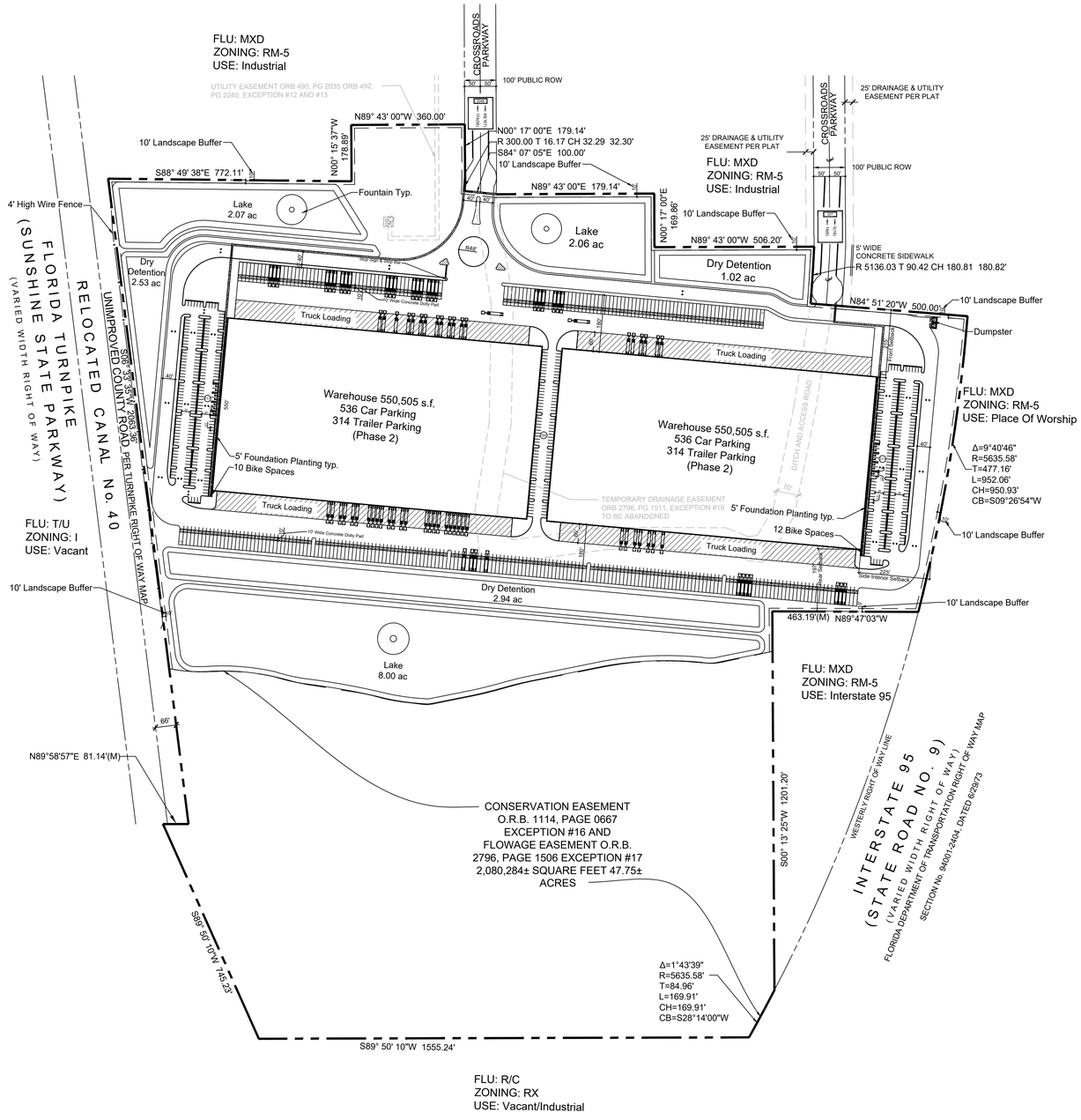
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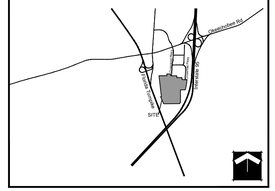
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Phase I Site Plan

SP-7 of 7



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10/30/20 Submittal

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Overall Phase II Site Plan

SP-1 of 7

FLU: MXD
ZONING: RM-5
USE: Industrial

UTILITY EASEMENT ORB 490, PG 2035 ORB 492, PG 2240, EXCEPTION #12 AND #13

Match Line

N89° 43' 00"W 360.00'

N00° 15' 37"W 178.89'

10' Landscape Buffer

S88° 49' 38"E 772.11'

10'

Fountain Typ.

4' High Wire Fence

Lake
2.07 ac

Dry
Detention
2.53 ac

10' 40'

Stop Sign & Stop Bar

10'

10' Wide Concrete Dolly Pad

Truck Loading

FLORIDA TURNPIKE
(SUNSHINE STATE PARKWAY)
(VARIED WIDTH)

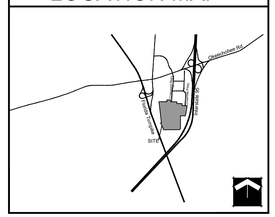
RELOCATED

UNIMPROVED

S06° 3

Match Line

LOCATION MAP



SITE TABULAR DATA

Application Name	Crossroads Industrial
Petition Number	TBD
Parcel Control Number	23 25 12 20 0020 003
Flood Control Panel	169
Existing Future Land Use Designation	CG
Existing Zoning District	CP1
Total Gross Floor Area	1,133,000 s.f.
Existing Use	Vacant
Proposed Use	Warehouse
Total Gross Site Area	129.52 AC. (5,641,891.20 s.f.)
Total Gross Floor Area	1,133,000 s.f.
Total Proposed Building Coverage (Max 60%)	20% (1,133,000 s.f.)
Total Proposed Floor Area Ratio	0.2 (1,133,000 s.f.)
Total Proposed Open Space (Min 20%)	80% (4,508,891 s.f.)
Building Height (Max 65')	40'
Number of Stories	1-Story
Proposed Detention Tract	856,291 s.f. (15%)
Parking Required	1,888 SPACES
Warehouse - 1 space/600 s.f. @1,133,000 s.f. = 1,888	
Proposed Parking	448 SPACES*
Handicap Spaces Required	9
Handicap Spaces Proposed	14
Loading Required (15' x 55' Min.)	38
Loading Provided	282
Total Proposed Landscape Buffers	(65,726.17 sf) 1.50 ac.
Conservation Area	(2,080,284 sf) 47.75 ac.

* Parking Reduction Based On Similar Uses As Well As Parking Reduction Analysis

PROPERTY DEVELOPMENT REQUIREMENTS

	ZONING DISTRICT	MINIMUM LOT DIMENSIONS				DENSITY/ GFA (CLR)	MAX BLDG COVER	SETBACKS/SEPARATIONS			
		SIZE	WIDTH	FRONTAGE	DEPTH			FRONT	SIDE INTERIOR	SIDE STREET	REAR
CODE	IND	20,000 sf	100'	100'	100'	n/a	60%	25'	10'	20'	20'
PROP	IND	129.52 AC.	2,417.45'	2,417.45'	2987.48'	n/a	20%	215'	228'	N/A	197'

DEVELOPMENT TEAM

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	JUPITER, FL 33458
CIVIL/TRAFFIC ENGINEER:	SIMMONS & WHITE
	2581 METROCENTRE BLVD, SUITE 3
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THE ABOVE DESCRIBED PREMISES CONTAIN AN AREA OF 5,767,803 SQUARE FEET OR 132.41 ACRES, MORE OR LESS. SUBJECT TO ALL EASEMENTS, CONDITIONS AND RESTRICTIONS AS CONTAINED WITHIN THE CHAIN OF TITLE.

NOTES

- BASE INFORMATION FOR THIS PROJECT WAS OBTAINED FROM A SURVEY PREPARED BY CAUFIELD & WHEELER, INC. DATED 09/11/18
- DECORATIVE STREET LIGHTS WILL BE PROVIDED AT THE DEVELOPMENT ENTRANCE
- D/R DUMPSTER WITH ENCLOSURES
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0 30' 60' 120' 180'

Scale 1"= 60'-0"

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Crossroads Industrial

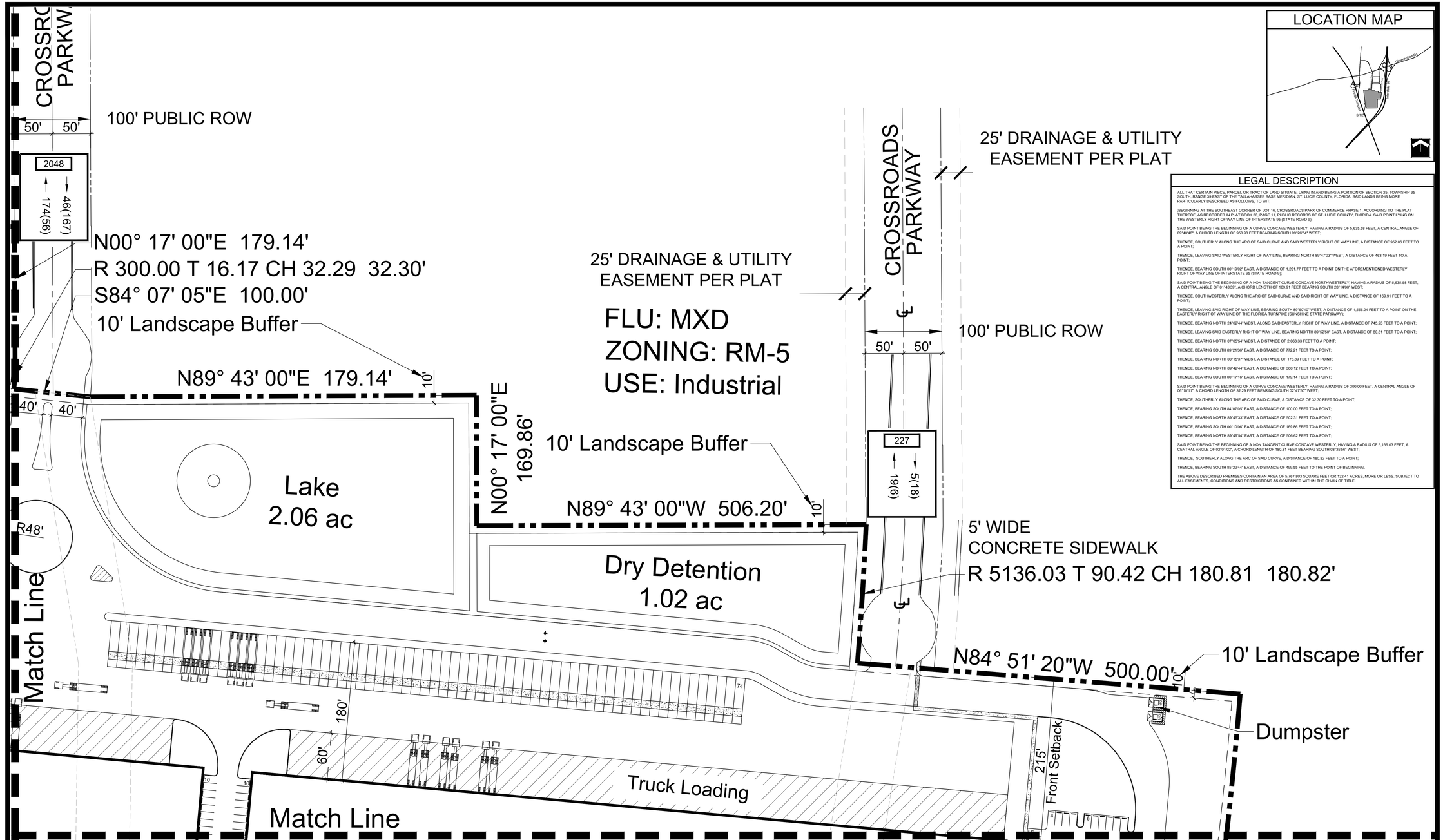
Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 60'-0"
Design By:	JN
Drawn By:	AH
Checked By:	JN
File No.	743.01
Job No.	20-66

REVISIONS / SUBMISSIONS
10/30/20 Submittal
12/23/20 Resubmittal

Phase II Site Plan

SP-2 of 7



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PROPERTY DEVELOPMENT REQUIREMENTS

	ZONING DISTRICT	MINIMUM LOT DIMENSIONS SIZE	WIDTH	FRONTAGE	DEPTH	DENSITY/ GFA (CLR)	BUILDING COVER	SETBACKS/SEPARATIONS FRONT	SIDE (EACH)	SIDE (TOTAL)	REAR
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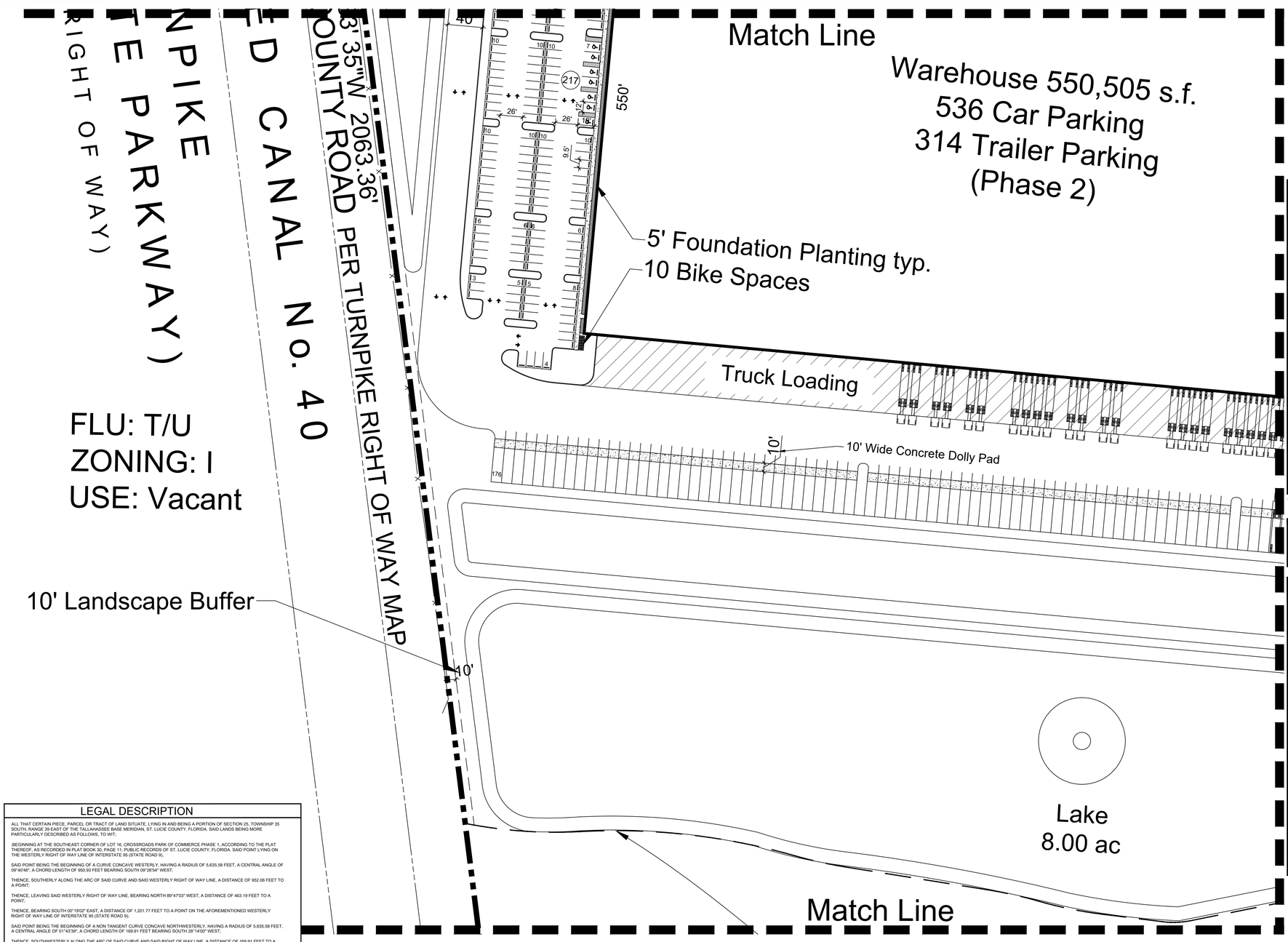
REVISIONS / SUBMISSIONS

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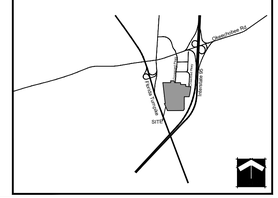
12/23/20 Resubmittal

Phase II Site Plan

SP-3 of 7



LOCATION MAP



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License No: LC26000232

Crossroads Industrial

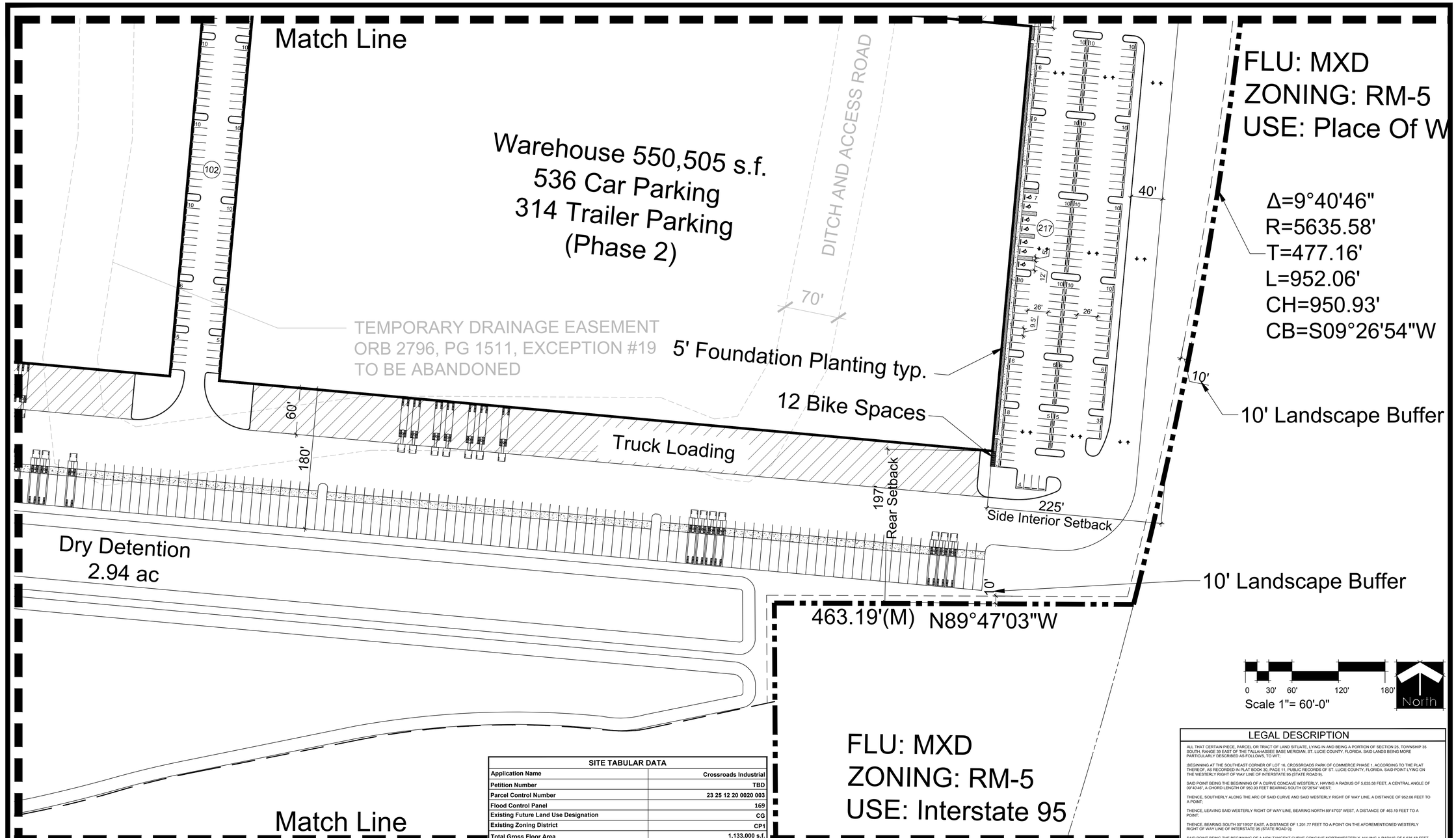
Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 60'-0"
Design By:	JN
Drawn By:	AH
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File No.	743.01
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REVISIONS / SUBMISSIONS
10/30/20 Submittal
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Phase II Site Plan

SP-4 of 7



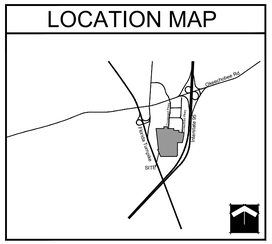
SITE TABULAR DATA	
Application Name	Crossroads Industrial
Petition Number	TBD
Parcel Control Number	23 25 12 20 0020 003
Flood Control Panel	169
Existing Future Land Use Designation	CG
Existing Zoning District	CP1
Total Gross Floor Area	1,133,000 s.f.
Existing Use	Vacant
Proposed Use	Warehouse
Total Gross Site Area	129.52 AC. (5,641,891.20 s.f.)
Total Gross Floor Area	1,133,000 s.f.
Total Proposed Building Coverage (Max 60%)	20% (1,133,000 s.f.)
Total Proposed Floor Area Ratio	0.2 (1,133,000 s.f.)
Total Proposed Open Space (Min 20%)	80% (4,508,891 s.f.)
Building Height (Max 65')	40'
Number of Stories	1-Story
Proposed Detention Tract	856,291 s.f. (15%)
Parking Required	1,888 SPACES
Warehouse - 1 space/600 s.f. @1,133,000 s.f. = 1,888	
Proposed Parking	448 SPACES*
Handicap Spaces Required	9
Handicap Spaces Proposed	14
Loading Required (15' x 55' Min.)	38
Loading Provided	282
Total Proposed Landscape Buffers	(65,726.17 sf) 1.50 ac.
Conservation Area	(2,080,284 sf) 47.75 ac.

* Parking Reduction Based On Similar Uses As Well As Parking Reduction Analysis

NOTES
BASE INFORMATION FOR THIS PROJECT WAS OBTAINED FROM A SURVEY PREPARED BY CAUFIELD & WHEELER, INC. DATED 09/11/18
DECORATIVE STREET LIGHTS WILL BE PROVIDED AT THE DEVELOPMENT ENTRANCE
D/R DUMPSTER WITH ENCLOSURES
CENTERLINE IS BASED ON NORTH SOUTH 1/4 SECTION LINE OF SECTION 3-44-42

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		SIZE	WIDTH	FRONTAGE	DEPTH			FRONT	SIDE INTERIOR	SIDE STREET	REAR
CODE	IND	20,000 sf	100'	100'	100'	n/a	60%	25'	10'	20'	20'
PROP	IND	129.52 AC.	2,417.49'	2,417.49'	2997.48'	n/a	20%	215'	228'	N/A	197'

LOCATION MAP



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	WEST PALM BEACH, FL 33407
	561-478-7848
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	1551 N FLAGLER DRIVE, SUITE 102
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Crossroads Industrial

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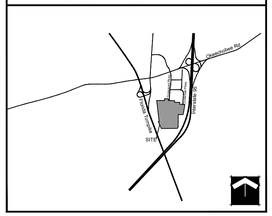
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Phase II Site Plan

SP-5 of 7

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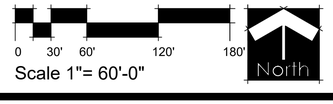
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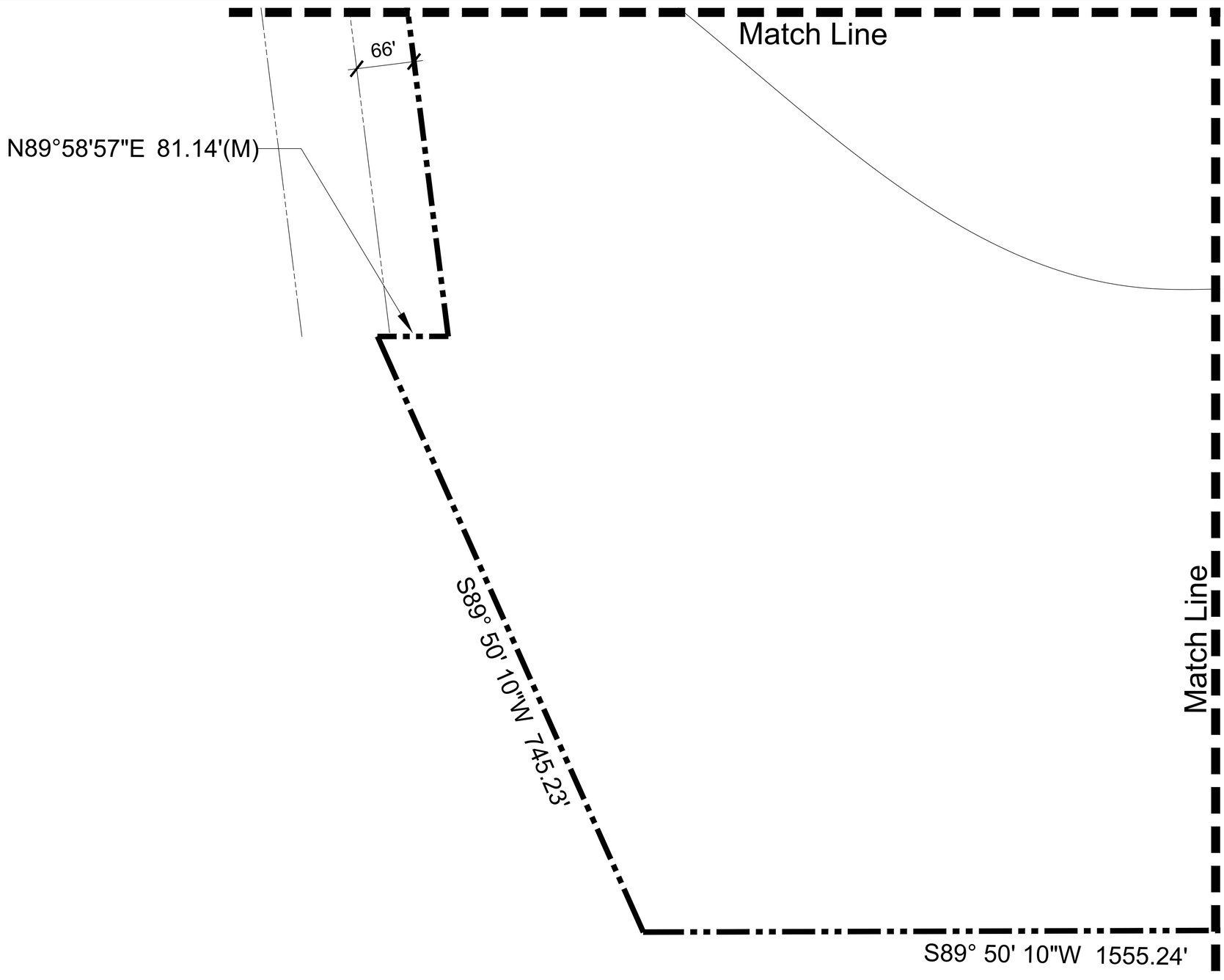
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REVISIONS / SUBMISSIONS

10/30/20 Submittal

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Phase II Site Plan

SP-6 of 7

Match Line

CONSERVATION EASEMENT
O.R.B. 1114, PAGE 0667
EXCEPTION #16 AND
FLOWAGE EASEMENT O.R.B.
2796, PAGE 1506 EXCEPTION #17
2,080,284± SQUARE FEET 47.75±
ACRES

Match Line

S00° 13' 25"W 1201.20'

WESTERLY RIGHT OF WAY LINE

(STATE ROAD NO. 9)
INTERSTATE 95
(VARIED WIDTH RIGHT OF WAY)
FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP
SECTION No. 94001-2404, DATED 6/29/73

Δ=1°43'39"
R=5635.58'
T=84.96'
L=169.91'
CH=169.91'
CB=S28°14'00"W

FLU: R/C
ZONING: RX
USE: Vacant/Industrial

0 30' 60' 120' 180'
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North

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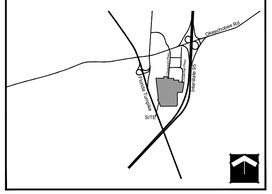
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Building Height (Max 65')	40'
Number of Stories	1-Story
Proposed Detention Tract	856,291 s.f. (15%)
Parking Required	1,888 SPACES
Warehouse - 1 space/600 s.f. @1,133,000 s.f. = 1,888	
Proposed Parking	448 SPACES*
Handicap Spaces Required	9
Handicap Spaces Proposed	14
Loading Required (15' x 55' Min.)	38
Loading Provided	282
Total Proposed Landscape Buffers	(65,726.17 sf) 1.50 ac.
Conservation Area	(2,080,284 sf) 47.75 ac.

* Parking Reduction Based On Similar Uses As Well As Parking Reduction Analysis

PROPERTY DEVELOPMENT REQUIREMENTS

	ZONING DISTRICT	MINIMUM LOT DIMENSIONS				DENSITY/ GFA (CLR)	MAX BLDG COVER	SETBACKS/SEPARATIONS			
		SIZE	WIDTH	FRONTAGE	DEPTH			FRONT	SIDE INTERIOR	SIDE STREET	REAR
CODE	IND	20,000 sf	100'	100'	100'	n/a	60%	25'	10'	20'	20'
PROP	IND	129.52 AC.	2,417.45'	2,417.45'	2997.48'	n/a	20%	215'	228'	N/A	197'

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West Palm Beach, FL 33401
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Crossroads Industrial

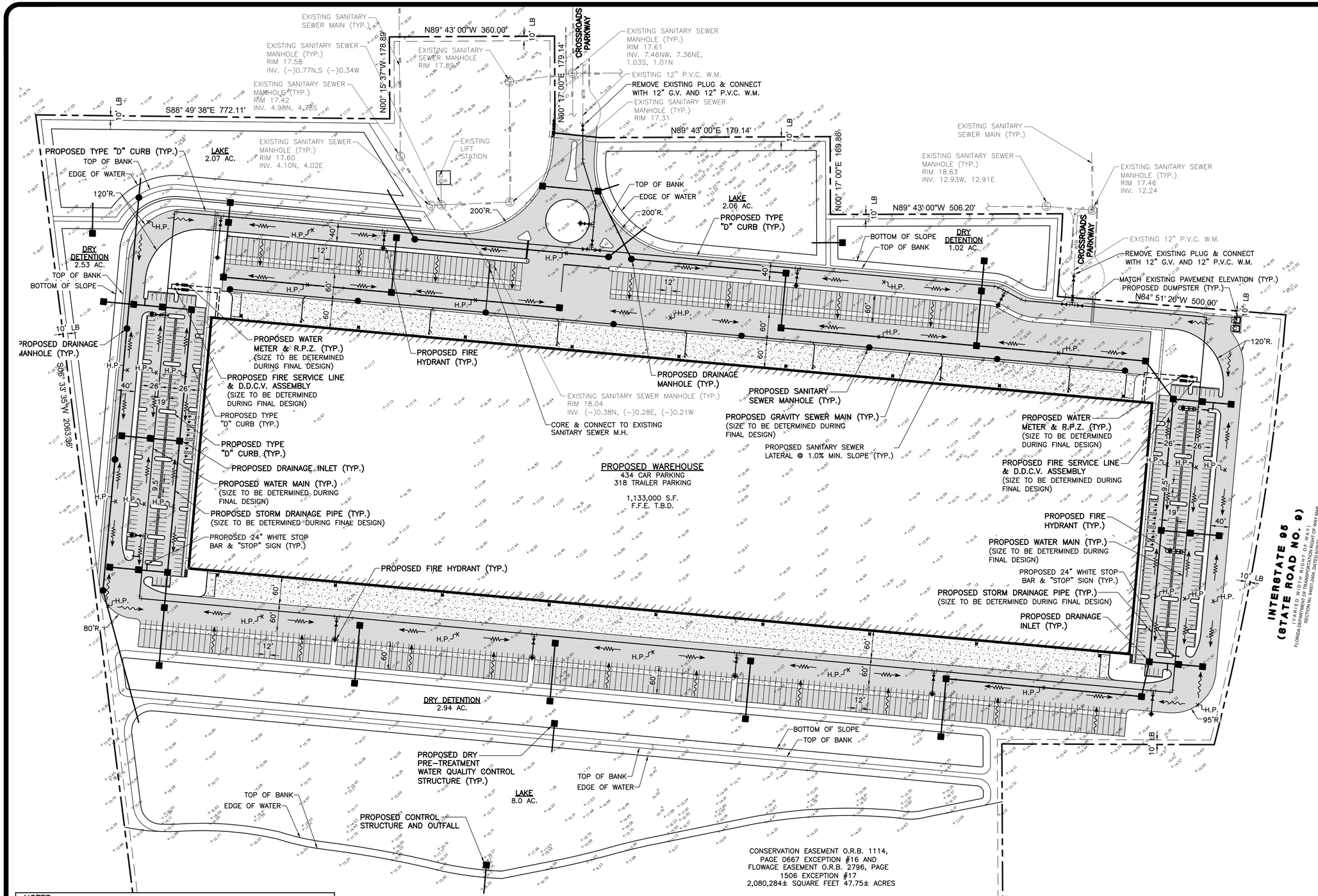
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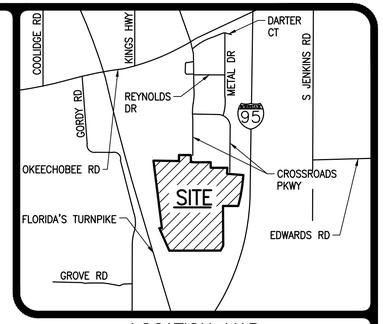
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Drawn By:	AH
Checked By:	JN
File No.	743.01
Job No.	20-66

REVISIONS / SUBMISSIONS
10/30/20 Submittal
12/23/20 Resubmittal

Phase II Site Plan

SP-7 of 7





LOCATION MAP
NOT TO SCALE

N

100 50 0 100 200
SCALE IN FEET
1"=100'

LEGEND

- PROPOSED STORM SEWER AND CATCH BASIN
- DIRECTION OF FLOW
- DIRECTION OF SWALE
- H.P. PROPOSED HIGH POINT
- 13.96 EXISTING GRADE ELEVATION
- PROPOSED ASPHALT OR CONCRETE
- PROPOSED CONCRETE
- PROPOSED DETECTABLE WARNING SURFACE
- SAWCUT & REMOVE EXISTING PAVEMENT, CONCRETE, CURB, ETC.
- SEWER SERVICE W/ CLEAN-OUT
- FIRE HYDRANT W/ GATE VALVE
- PROPOSED SANITARY SEWER LINE, MANHOLE & FLOW DIRECTION
- WATER SERVICE & R.P.Z. (REFER TO POTABLE WATER SERVICE SINGLE METER INSTALLATION DETAIL.)
- PROPOSED LIGHT POLE (BY OTHERS)
- PROPOSED DIRECTIONAL ARROW
- PROPOSED 24" WHITE STOP BAR, "STOP" SIGN & 6" DOUBLE YELLOW STRIPE
- EXISTING OVERHEAD POWER LINE & POWER POLE
- STM EXISTING STORM DRAINAGE PIPE
- WTR EXISTING WATER MAIN
- SAN EXISTING SEWER MAIN
- FM EXISTING FORCE MAIN

NOTES:

1.) THIS DESIGN IS CONCEPTUAL AND SUBJECT TO CHANGE BASED ON FINAL DESIGN.

2.) ALL WATER AND WASTEWATER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF FORT PIERCE AND FORT PIERCE UTILITIES AUTHORITY.

3.) LOCATIONS OF WATER AND SANITARY SEWER SERVICES, DRAINAGE STRUCTURES AND PIPES AND OTHER STRUCTURES TO BE COORDINATED WITH LANDSCAPE DESIGN DURING PREPARATION OF FINAL CIVIL ENGINEERING PLANS.

4.) CONSTRUCTION AND DEMOLITION TO COMPLY WITH N.F.P.A. 241.

5.) FIRE DEPARTMENT LOCKING CAPS WILL BE REQUIRED ON THE FIRE DEPARTMENT CONNECTION.

6.) LOCATION OF FIRE DEPARTMENT CONNECTIONS TO BE DETERMINED DURING FINAL DESIGN.

GREGORY FRANKLIN BOLEN LICENSE No 56729 STATE OF FLORIDA PROFESSIONAL ENGINEER

GREGORY F. BOLEN, P.E., STATE OF FLORIDA, PROFESSIONAL ENGINEER, LICENSE NO. 56729

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY GREGORY F. BOLEN, P.E. ON 12/23/2020 USING A SHA-1 AUTHENTICATION CODE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SHA-1 AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

REVISIONS

SIMMONS & WHITE
ENGINEERING | PLANNING | CONSULTING | SINCE 1982
Authorization No. 3452
2581 Metrocentre Blvd West ● Suite 3 ● West Palm Beach, Florida 33407 ● (561) 478-7848

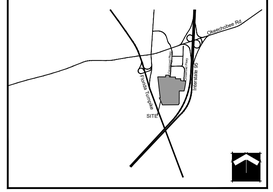
DESIGN	DRAWN	CHECKED	APPROVED	DATE
G.B.	R.S.			

CROSSROADS COMMERCE PARK
SECTION 25, TOWNSHIP 35S., RANGE 39E.
CITY OF FORT PIERCE, FLORIDA
CONCEPTUAL PAVING, DRAINAGE, WATER AND WASTEWATER PLAN

JOB NO.	DRAWING NO.	SHEET	OF
20-121	20121C01	1	1

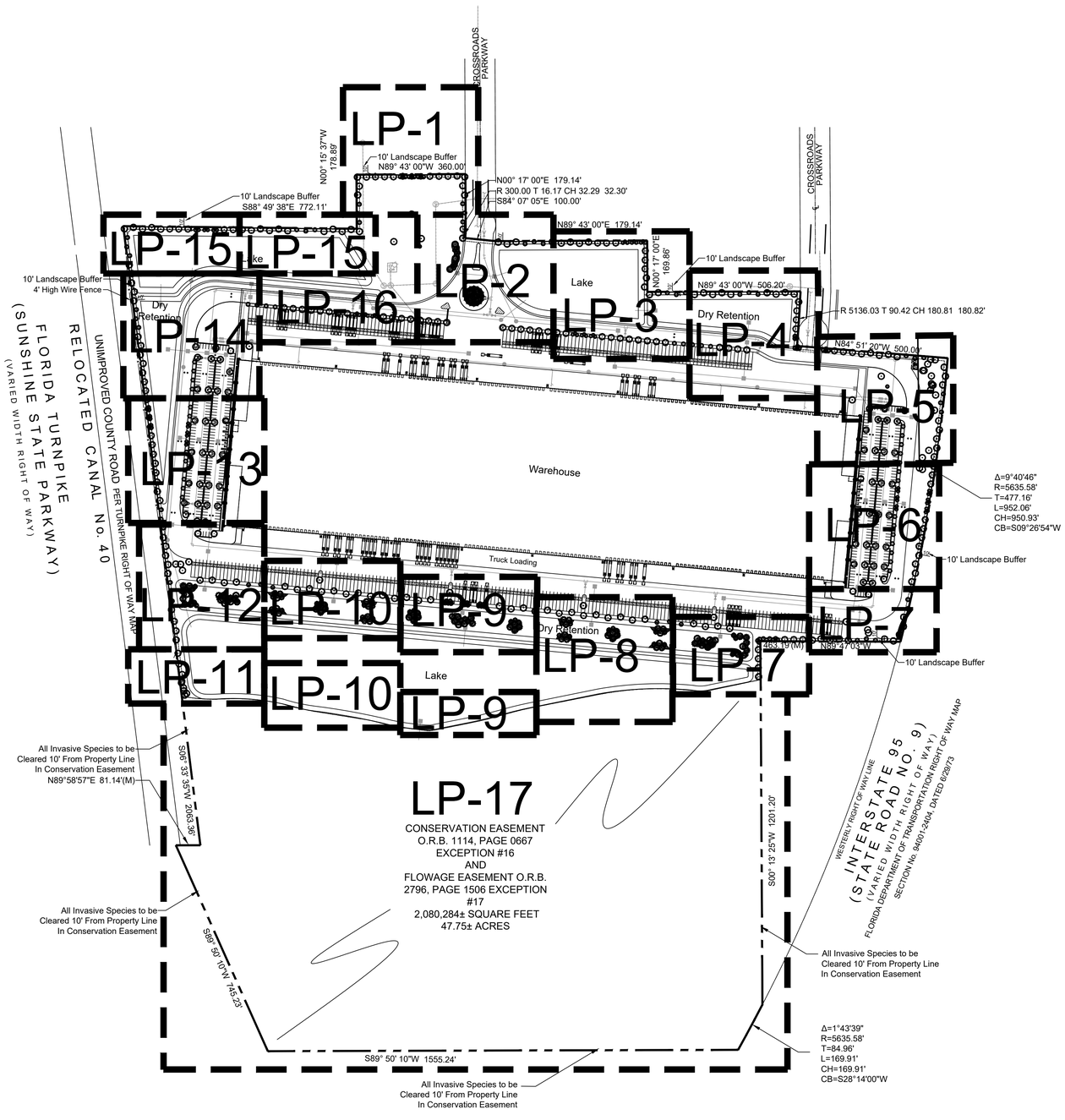
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LOCATION MAP



CROSSROADS INDUSTRIAL

LI-1 Landscape Index Sheet
LP-2 Landscape Plan
LP-3 Landscape Plan
LP-4 Landscape Plan
LP-5 Landscape Plan
LP-6 Landscape Plan
LP-7 Landscape Plan
LP-8 Landscape Plan
LP-9 Landscape Plan
LP-10 Landscape Plan
LP-11 Landscape Plan
LP-12 Landscape Plan
LP-13 Landscape Plan
LP-14 Landscape Plan
LP-15 Landscape Plan
LP-16 Landscape Plan
LP-17 Landscape Plan
LP-18 Landscape Notes
LP-19 Landscape Specifications
TD-1 Tree Disposition
TD-2 Tree Disposition
TD-3 Tree Disposition
TD-4 Tree Disposition



811 Know what's below. Call before you dig.

0 100' 200' 400' 600'

Scale 1"= 200'-0"

North

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10/30/20 - Submittal

12/23/20 Resubmittal

NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF A FLORIDA LICENSED LANDSCAPE ARCHITECT.

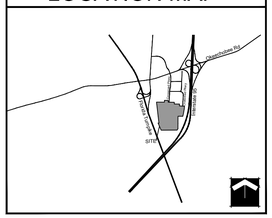
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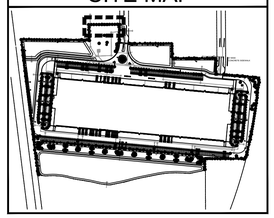
Landscape Index

LI-1 of 1

LOCATION MAP



SITE MAP



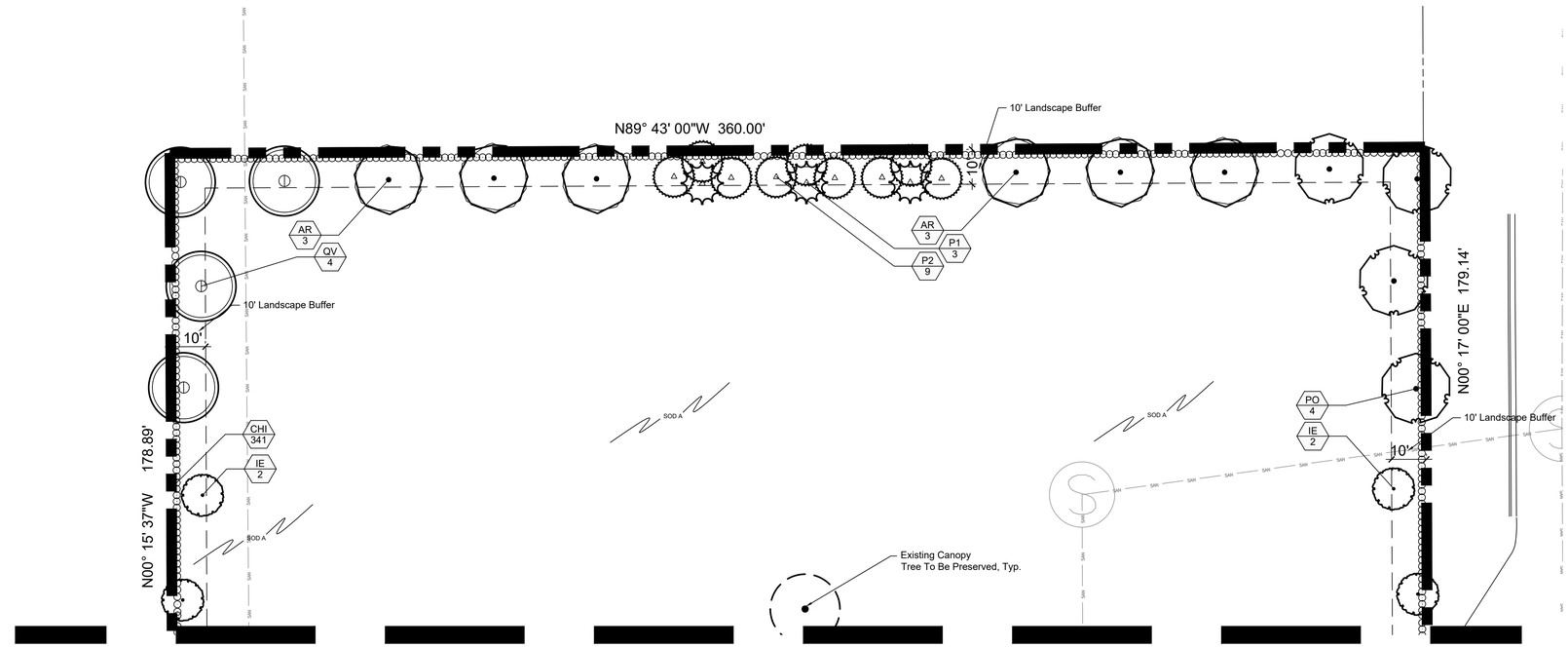
PLANT LIST

TREES	CODE	QTY	BOTANICAL / COMMON NAME
	AR	82	Acer rubrum / Red Maple*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	IE	74	Ilex x attenuata `East Palatka` / East Palatka Holly
	LI	14	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle+ Single Straight Trunk, Min 5` CT
	MG	16	Magnolia grandiflora `Braken`s Brown Beauty` / Brown Beauty Magnolia Full, Matched
	P1	16	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 1:1 Credit for Canopy Tree
	P2	45	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 3:1 Credit for Canopy Tree, One 6`, 8`, and 10` Pine per Grouping for a Total of 24` Ht
	PO	62	Platanus Occidentalis / American Sycamore Single Straight Trunk, Min. 5` CT. No Low Crotch
	QV	73	Quercus virginiana / Southern Live Oak*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	SP	96	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4` in Groups
	TD2	45	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch. 2:1 Credit for Canopy Tree
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	TD3	41	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	LT	67	Tulip Tree / Liriodendron tulipefera Single Straight Trunk, Min. 5` CT. No Low Crotch

SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME
	CHI	3,295	Chrysobalanus icaco / Coco Plum*+ Full To Base
	CU	46	Coccoloba uvifera / Sea Grape Full to Base, Large Shrubs
	MYF2	57	Myrcianthes fragrans / Simpson`s Stopper Full to Base, Screening

SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME
	HPC	1,325	Hamelia patens `Compacta` / Dwarf Firebush Full, Small Shrubs
	MUC	784	Muhlenbergia capillaris / Pink Muhly Grass*+ Full
	SER	44	Serenoa repens / Saw Palmetto Full, Medium Shrubs
	SPB	1,224	Spartina bakeri / Sand Cordgrass Full, Medium Shrubs
	TRD	230	Tripsacum dactyloides / Fakahatchee Grass Full, Medium Shrubs

GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
	FMG	2,548	Ficus microcarpa `Green Island` / Green Island Ficus Full to Base
	SOD B	321,108 sf	Paspalum notatum / Bahia Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas
	SOD A	547,719 sf	Stenotaphrum secundatum / St. Augustine Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas



MATCHLINE A-A SHEET LP-2

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0 10' 20' 40' 60'

Scale 1"= 20'-0"

North

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Fort Pierce, Florida

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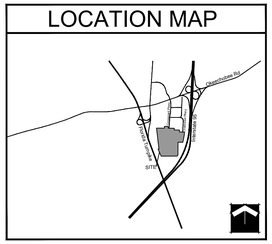
10/30/20 Submittal

12/23/20 Resubmittal

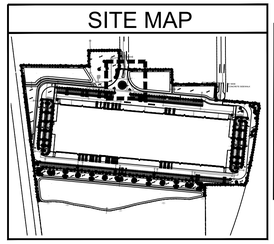
Landscape Plan

LP-1 of 19

LOCATION MAP



SITE MAP



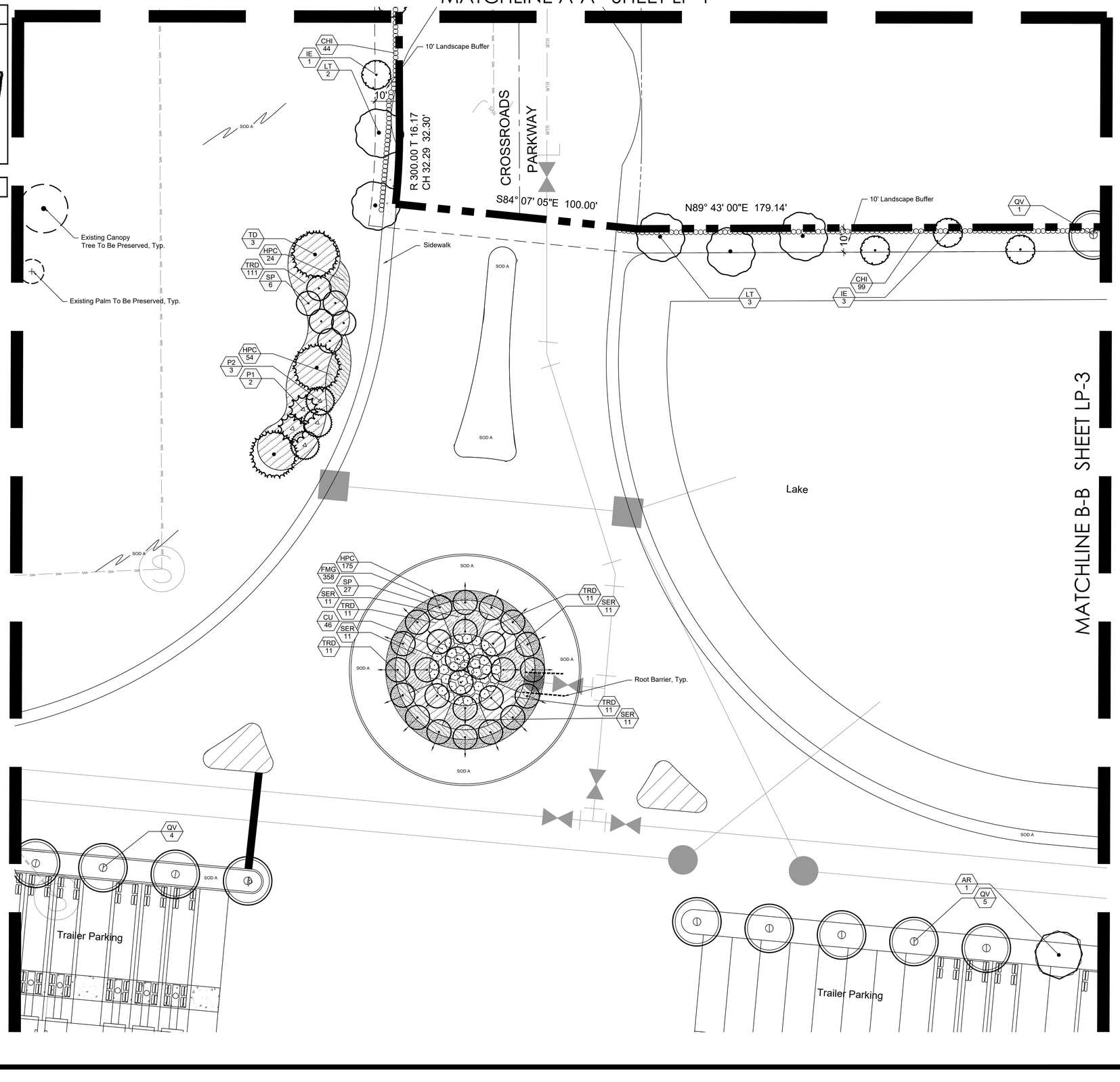
PLANT LIST

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	TRD	230	Tripsacum dactyloides / Fakahatchee Grass Full, Medium Shrubs

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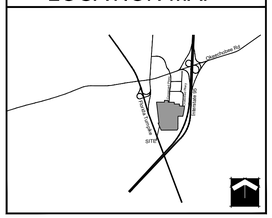
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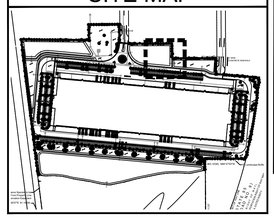
Landscape Plan

LP-2 of 19

LOCATION MAP



SITE MAP



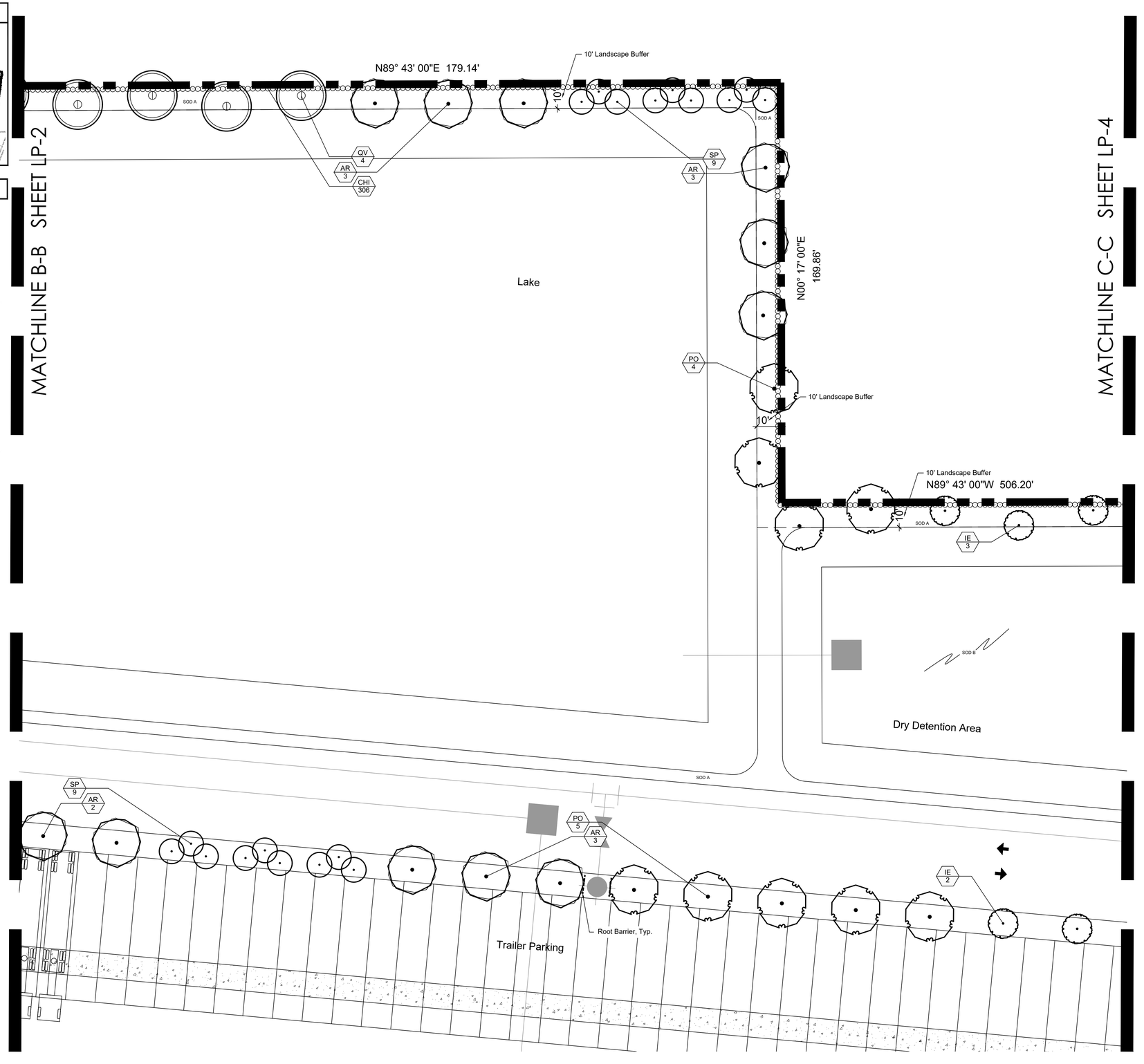
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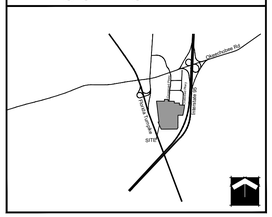
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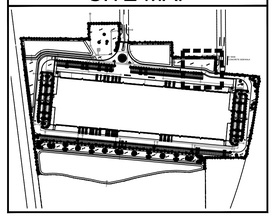
Landscape Plan

LP-3 of 19

LOCATION MAP



SITE MAP



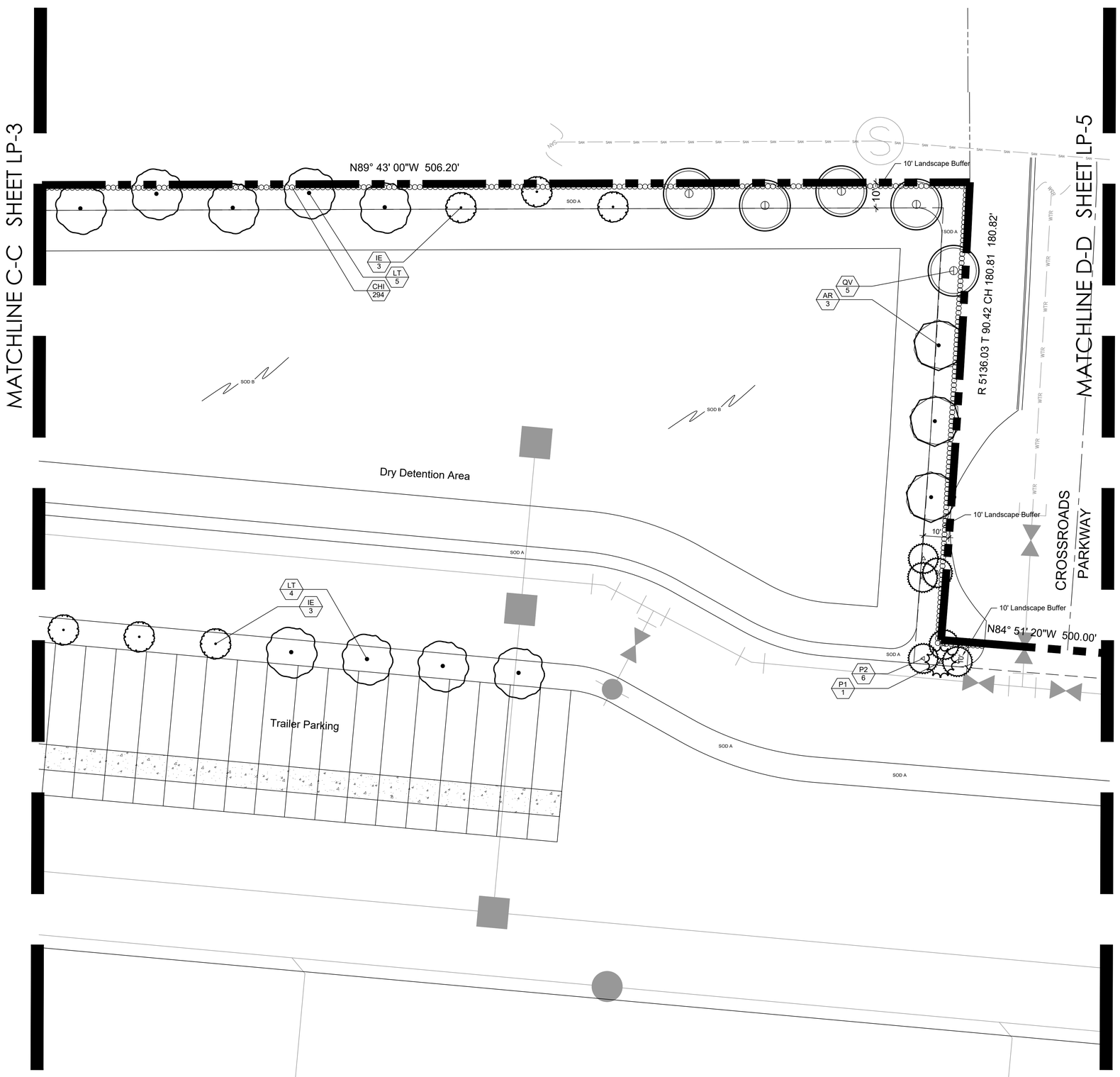
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	SP	96	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4` in Groups
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	TD	37	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	TD3	41	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	LT	67	Tulip Tree / Liriodendron tulipefera Single Straight Trunk, Min. 5` CT. No Low Crotch

SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME
	CHI	3,295	Chrysobalanus icaco / Coco Plum*+ Full To Base
	CU	46	Coccoloba uvifera / Sea Grape Full to Base, Large Shrubs
	MYF2	57	Myrcianthes fragrans / Simpson`s Stopper Full to Base, Screening

SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME
	HPC	1,325	Hamelia patens `Compacta` / Dwarf Firebush Full, Small Shrubs
	MUC	784	Muhlenbergia capillaris / Pink Muhly Grass*+ Full
	SER	44	Serenoa repens / Saw Palmetto Full, Medium Shrubs
	SPB	1,224	Spartina bakeri / Sand Cordgrass Full, Medium Shrubs
	TRD	230	Tripsacum dactyloides / Fakahatchee Grass Full, Medium Shrubs

GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
	FMG	2,548	Ficus microcarpa `Green Island` / Green Island Ficus Full to Base
	SOD B	321,108 sf	Paspalum notatum / Bahia Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas
	SOD A	547,719 sf	Stenotaphrum secundatum / St. Augustine Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas



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0 10' 20' 40' 60'

Scale 1"= 20'-0"

North

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Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
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REVISIONS / SUBMISSIONS

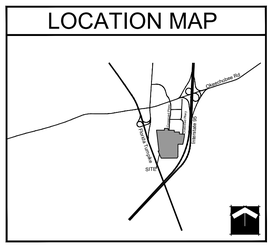
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12/23/20 Resubmittal

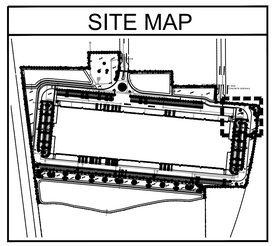
Landscape Plan

LP-4 of 19

LOCATION MAP



SITE MAP



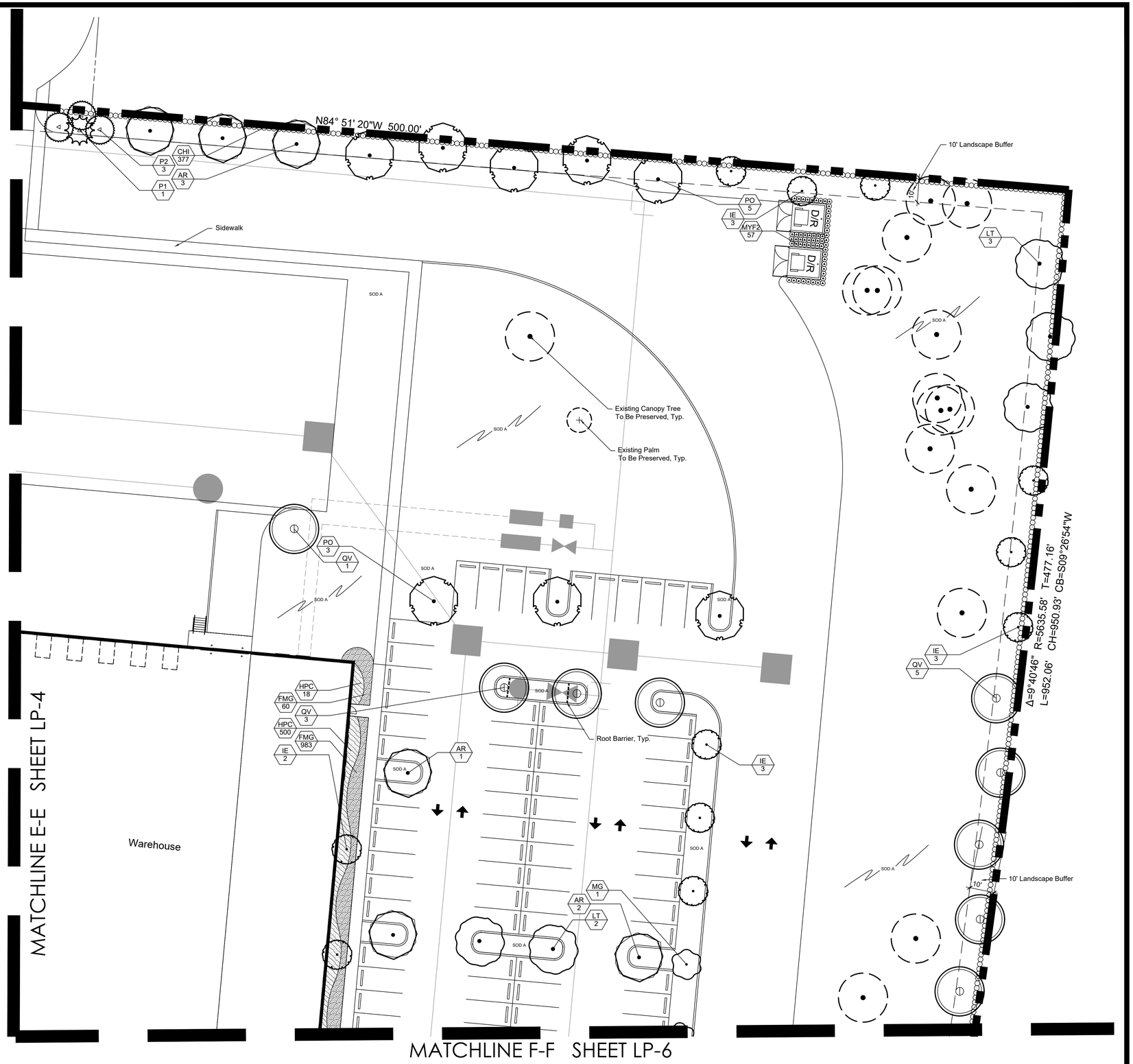
PLANT LIST

TREES	CODE	QTY	BOTANICAL / COMMON NAME
	AR	82	Acer rubrum / Red Maple*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
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	LI	14	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle+ Single Straight Trunk, Min 5` CT
	MG	16	Magnolia grandiflora `Braken`s Brown Beauty` / Brown Beauty Magnolia Full, Matched
	P1	16	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 1:1 Credit for Canopy Tree
	P2	45	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 3:1 Credit for Canopy Tree, One 6`, 8`, and 10` Pine per Grouping for a Total of 24` Ht
	PO	62	Platanus Occidentalis / American Sycamore Single Straight Trunk, Min. 5` CT. No Low Crotch
	QV	73	Quercus virginiana / Southern Live Oak*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	SP	96	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4` in Groups
	TD2	45	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch. 2:1 Credit for Canopy Tree
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	MYF2	57	Myrcianthes fragrans / Simpson`s Stopper Full to Base, Screening

SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME
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GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
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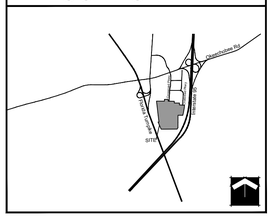
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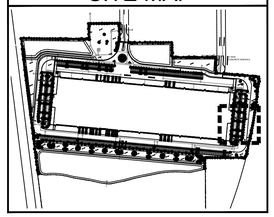
Landscape Plan

LP-5 of 19

LOCATION MAP



SITE MAP



PLANT LIST

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	QV	73	Quercus virginiana / Southern Live Oak*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
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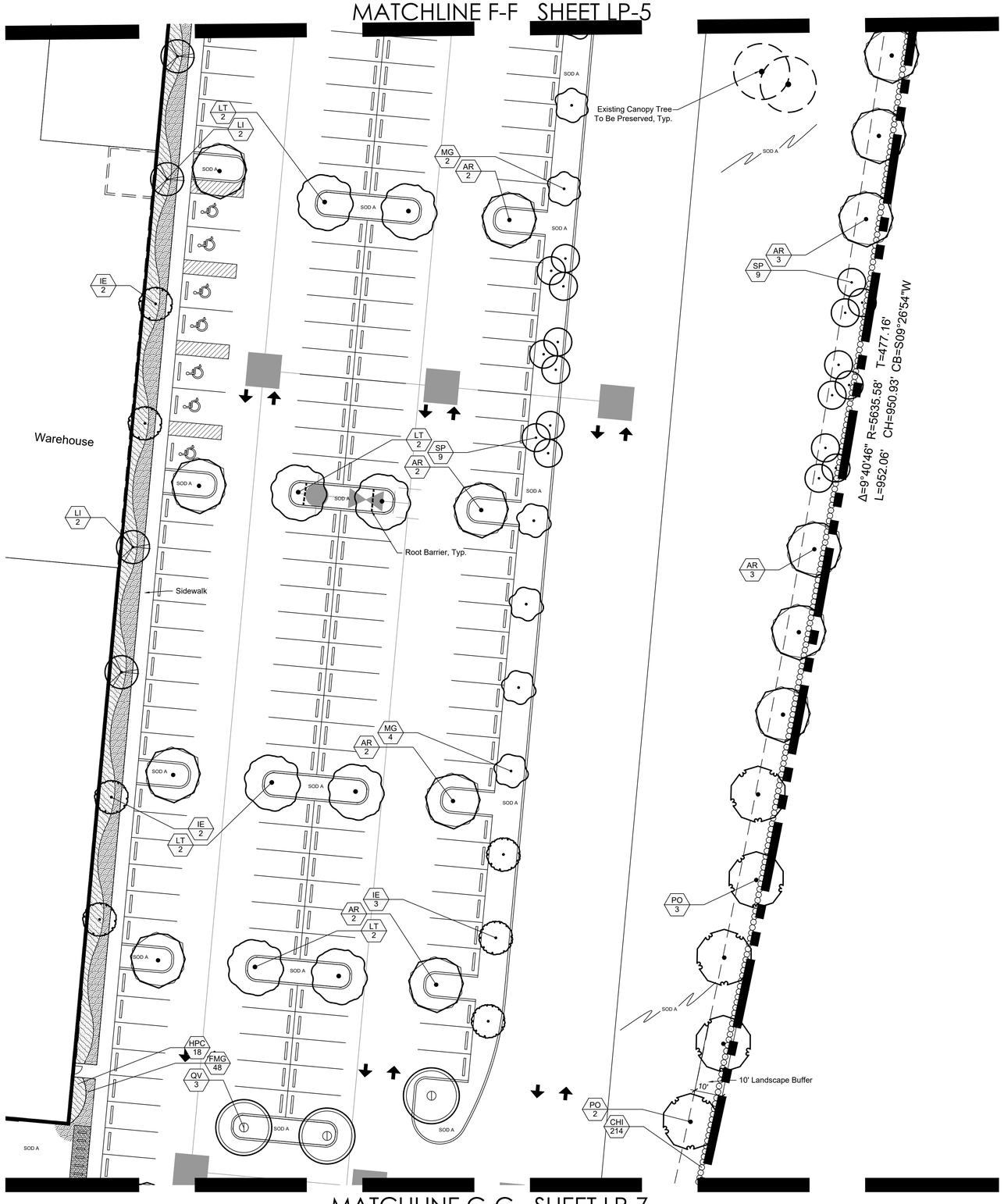
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MATCHLINE F-F SHEET LP-5



MATCHLINE G-G SHEET LP-7

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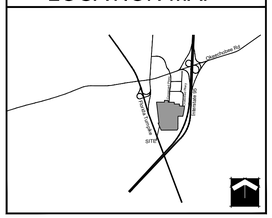
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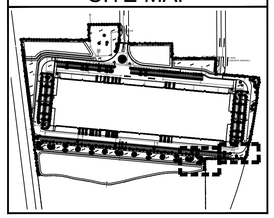
Landscape Plan

LP- 6 of 19

LOCATION MAP



SITE MAP



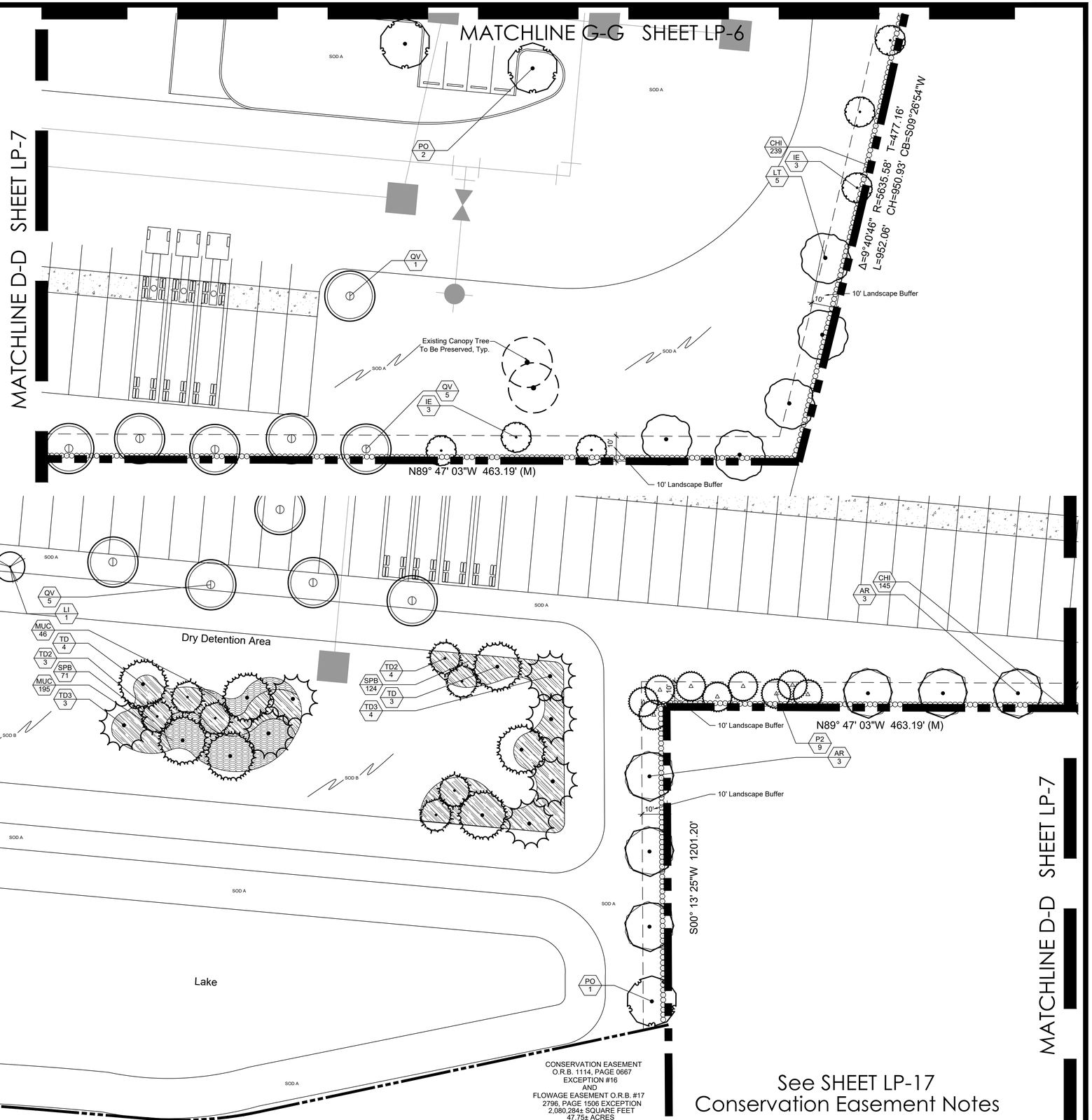
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Conservation Easement Notes

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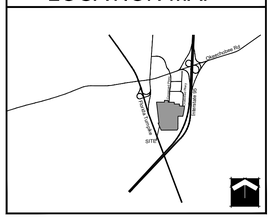
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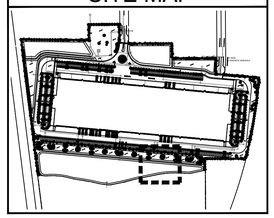
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Landscape Plan

LOCATION MAP



SITE MAP



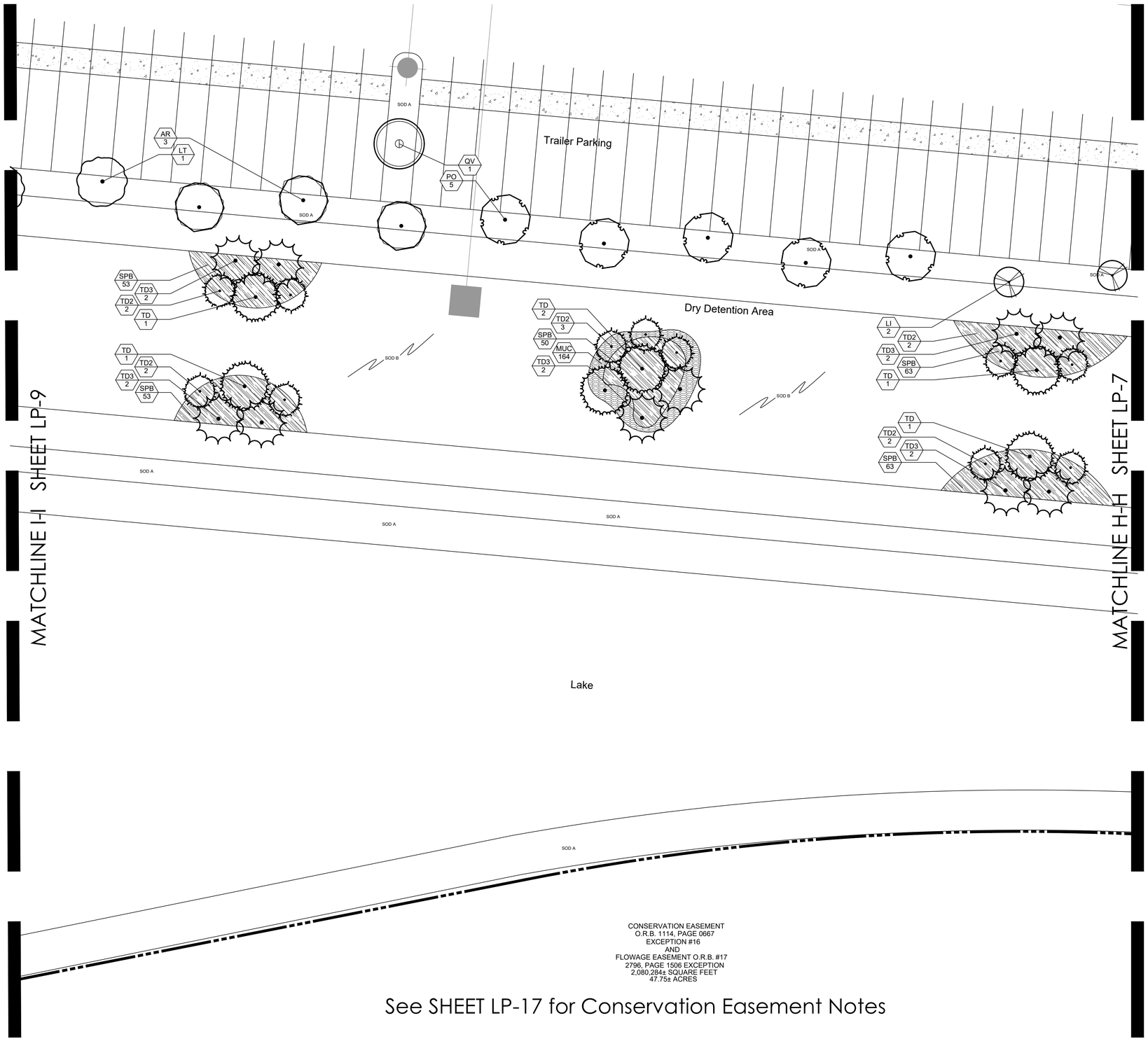
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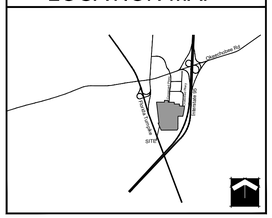
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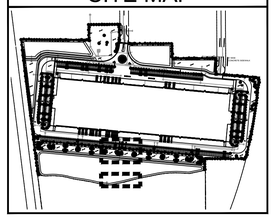
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Landscape Plan

LOCATION MAP



SITE MAP



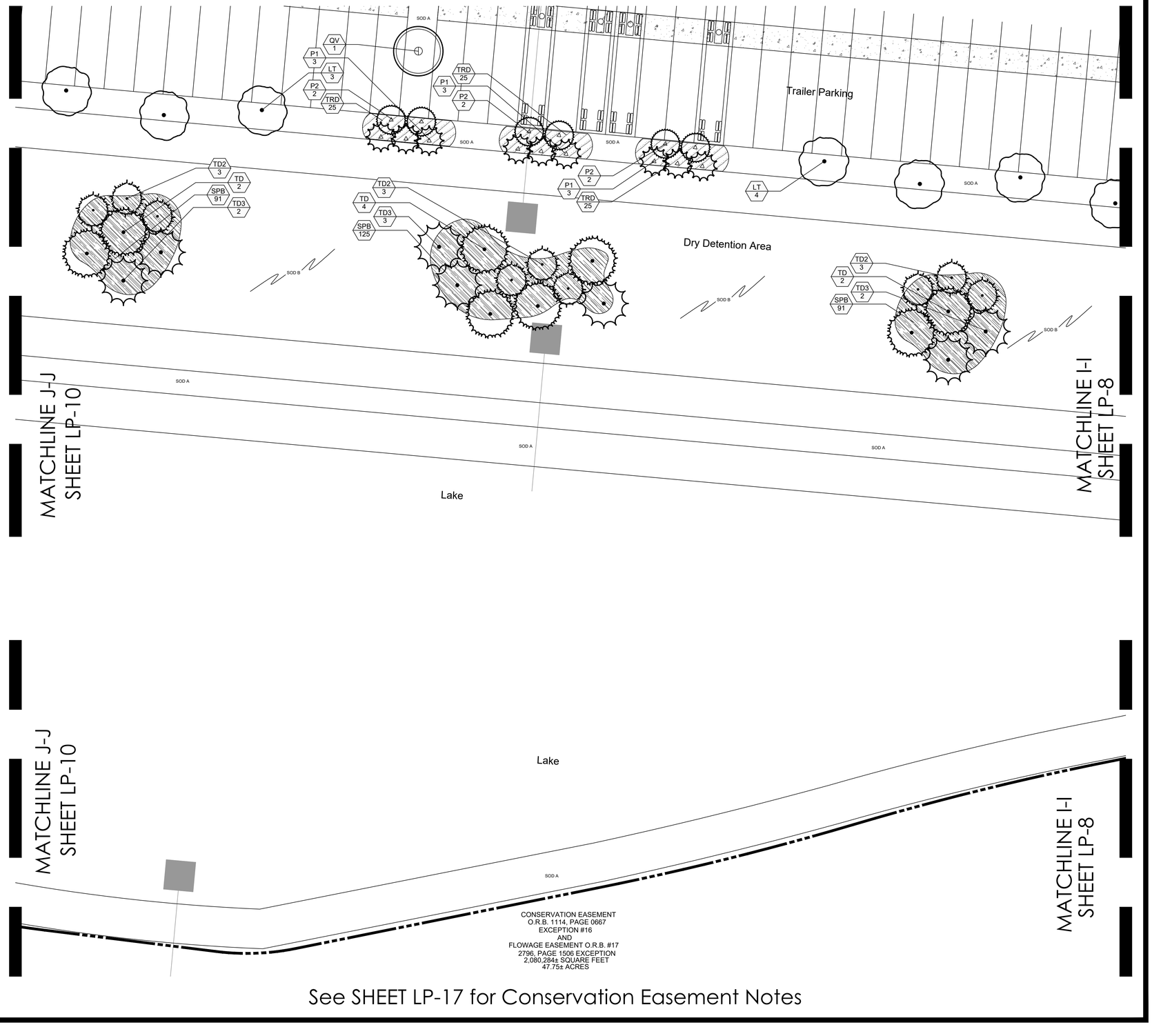
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	MUC	784	Muhlenbergia capillaris / Pink Muhly Grass*+ Full
	SER	44	Serenoa repens / Saw Palmetto Full, Medium Shrubs
	SPB	1,224	Spartina bakeri / Sand Cordgrass Full, Medium Shrubs
	TRD	230	Tripsacum dactyloides / Fakahatchee Grass Full, Medium Shrubs

GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
	FMG	2,548	Ficus microcarpa `Green Island` / Green Island Ficus Full to Base
	SOD B	321,108 sf	Paspalum notatum / Bahia Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas
	SOD A	547,719 sf	Stenotaphrum secundatum / St. Augustine Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas



Know what's **below.** **Call** before you dig.

0 10' 20' 40' 60'

Scale 1"= 20'-0"

North

See SHEET LP-17 for Conservation Easement Notes

SCHMIDT NICHOLS
LANDSCAPE ARCHITECTURE AND URBAN PLANNING
1551 N. Flagler Dr, Ste 102
West Palm Beach, FL 33401
Phone: 561.684.6141
Email: info@snlandplan.com
Website: www.snlandplan.com
License No: LC26000232

Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 20'-0"
Design By:	AM
Drawn By:	AM
Checked By:	JES
File No.	743.01
Job No.	20-66

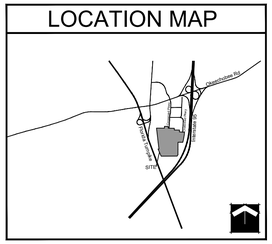
REVISIONS / SUBMISSIONS

10/30/20 Submittal

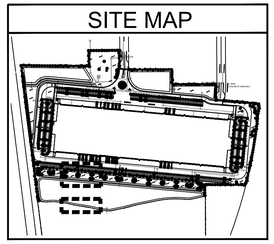
12/23/20 Resubmittal

Landscape Plan

LOCATION MAP



SITE MAP



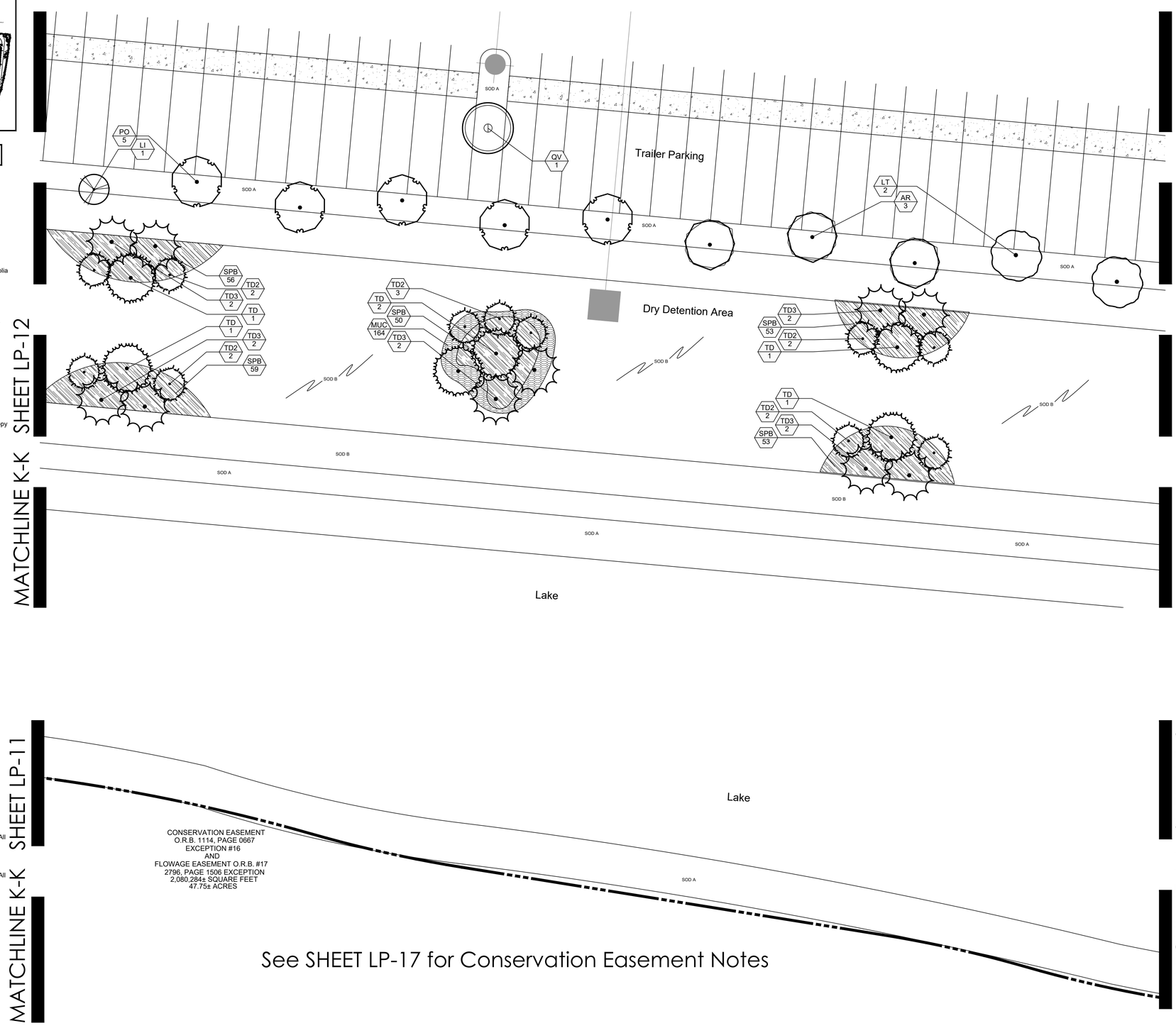
PLANT LIST

TREES	CODE	QTY	BOTANICAL / COMMON NAME
	AR	82	Acer rubrum / Red Maple*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	IE	74	Ilex x attenuata `East Palatka` / East Palatka Holly
	LI	14	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle+ Single Straight Trunk, Min 5` CT
	MG	16	Magnolia grandiflora `Braken`s Brown Beauty` / Brown Beauty Magnolia Full, Matched
	P1	16	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 1:1 Credit for Canopy Tree
	P2	45	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 3:1 Credit for Canopy Tree, One 6`, 8`, and 10` Pine per Grouping for a Total of 24` Ht
	PO	62	Platanus Occidentalis / American Sycamore Single Straight Trunk, Min. 5` CT. No Low Crotch
	QV	73	Quercus virginiana / Southern Live Oak*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	SP	96	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4` in Groups
	TD2	45	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch. 2:1 Credit for Canopy Tree
	TD	37	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	TD3	41	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	LT	67	Tulip Tree / Liriodendron tulipefera Single Straight Trunk, Min. 5` CT. No Low Crotch

SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME
	CHI	3,295	Chrysobalanus icaco / Coco Plum*+ Full To Base
	CU	46	Coccoloba uvifera / Sea Grape Full to Base, Large Shrubs
	MYF2	57	Myrcianthes fragrans / Simpson`s Stopper Full to Base, Screening

SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME
	HPC	1,325	Hamelia patens `Compacta` / Dwarf Firebush Full, Small Shrubs
	MUC	784	Muhlenbergia capillaris / Pink Muhly Grass*+ Full
	SER	44	Serenoa repens / Saw Palmetto Full, Medium Shrubs
	SPB	1,224	Spartina bakeri / Sand Cordgrass Full, Medium Shrubs
	TRD	230	Tripsacum dactyloides / Fakahatchee Grass Full, Medium Shrubs

GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
	FMG	2,548	Ficus microcarpa `Green Island` / Green Island Ficus Full to Base
	SOD B	321,108 sf	Paspalum notatum / Bahia Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas
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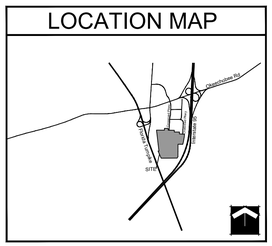
REVISIONS / SUBMISSIONS

10/30/20 Submittal

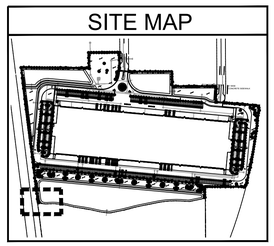
12/23/20 Resubmittal

Landscape Plan

LOCATION MAP



SITE MAP



PLANT LIST

TREES	CODE	QTY	BOTANICAL / COMMON NAME
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	PO	62	Platanus Occidentalis / American Sycamore Single Straight Trunk, Min. 5` CT. No Low Crotch
	QV	73	Quercus virginiana / Southern Live Oak*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	SP	96	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4` in Groups
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SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME
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	CU	46	Coccoloba uvifera / Sea Grape Full to Base, Large Shrubs
	MYF2	57	Myrcianthes fragrans / Simpson`s Stopper Full to Base, Screening

SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME
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GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
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MATCHLINE L-L SHEET LP-12



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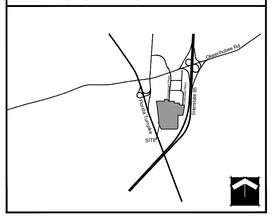
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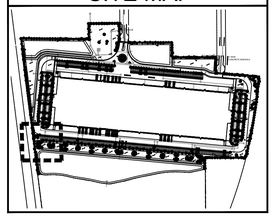
Landscape Plan

LP-11 of 19

LOCATION MAP



SITE MAP



PLANT LIST

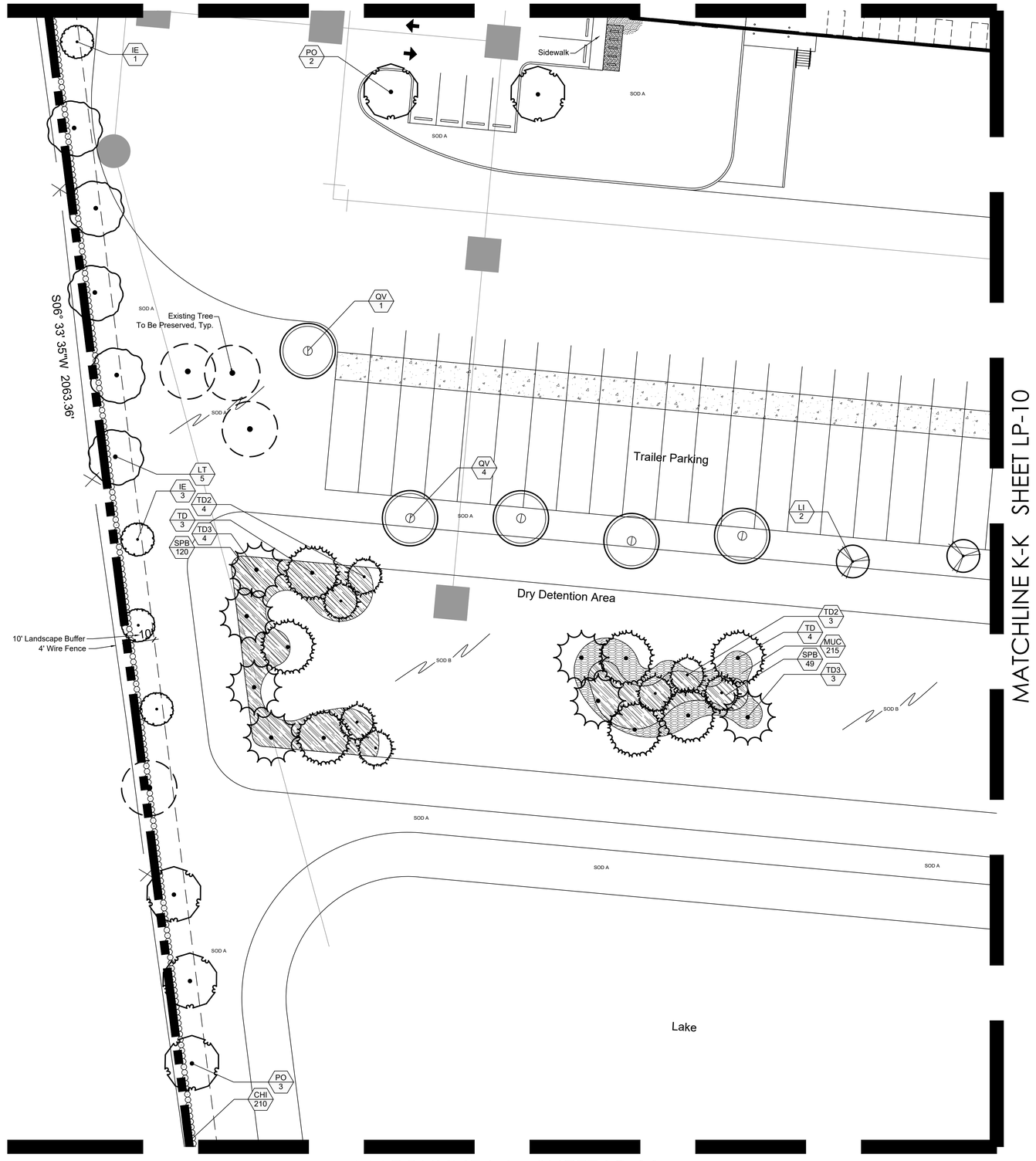
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GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
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MATCHLINE M-M SHEET LP-13



MATCHLINE K-K SHEET LP-10

MATCHLINE L-L SHEET LP-11

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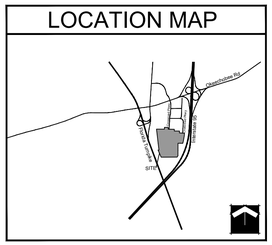
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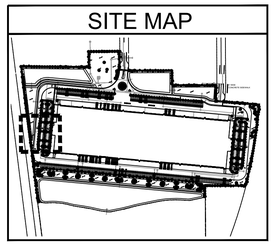
12/23/20 Resubmittal

Landscape Plan

LOCATION MAP



SITE MAP



PLANT LIST

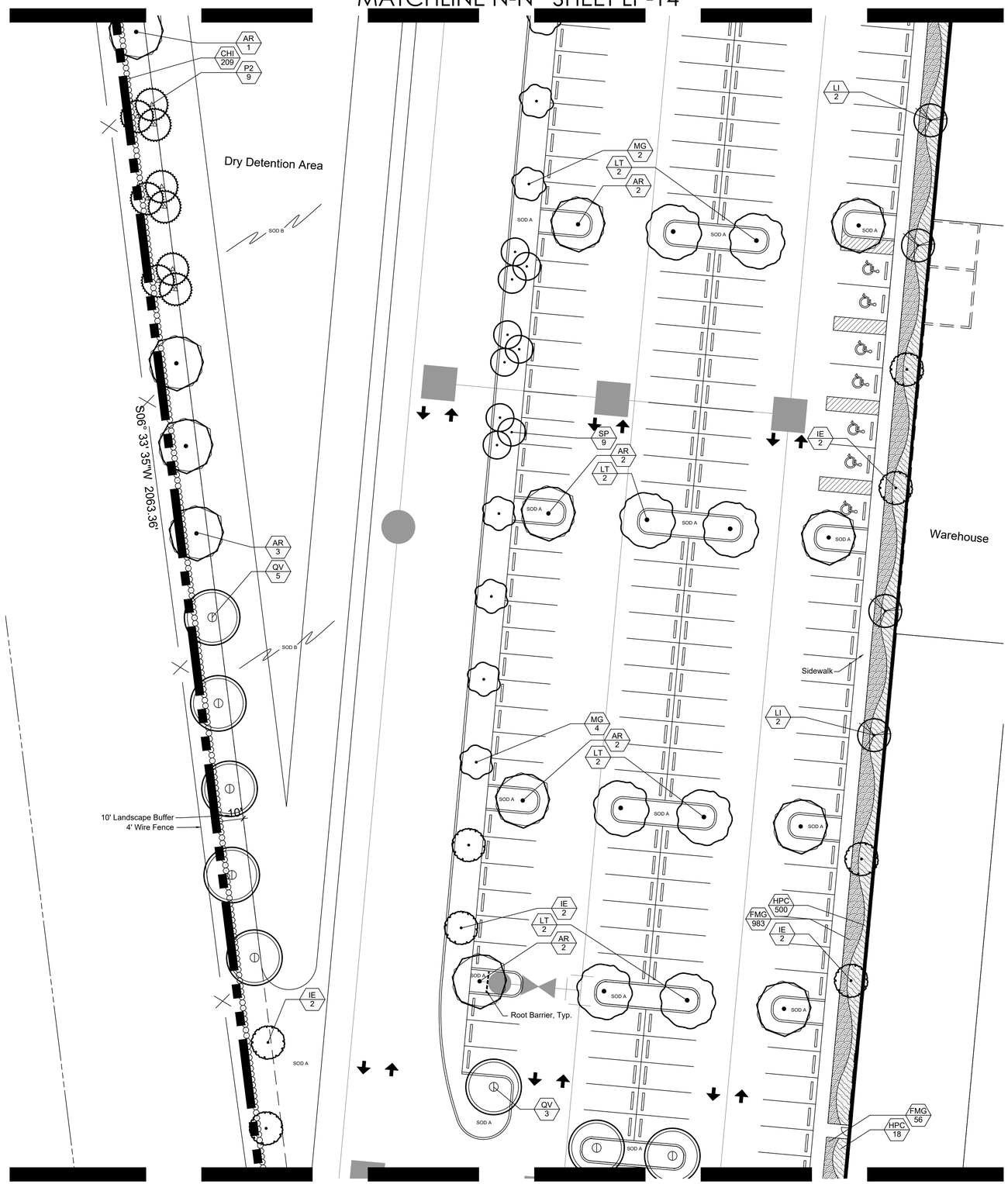
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SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME
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SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME
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GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
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MATCHLINE N-N SHEET LP-14



MATCHLINE M-M SHEET LP-12

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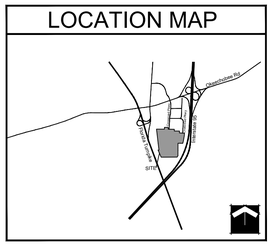
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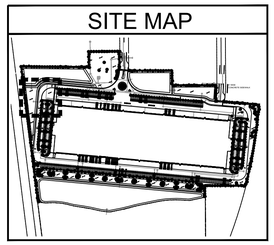
Landscape Plan

LP-13 of 19

LOCATION MAP



SITE MAP



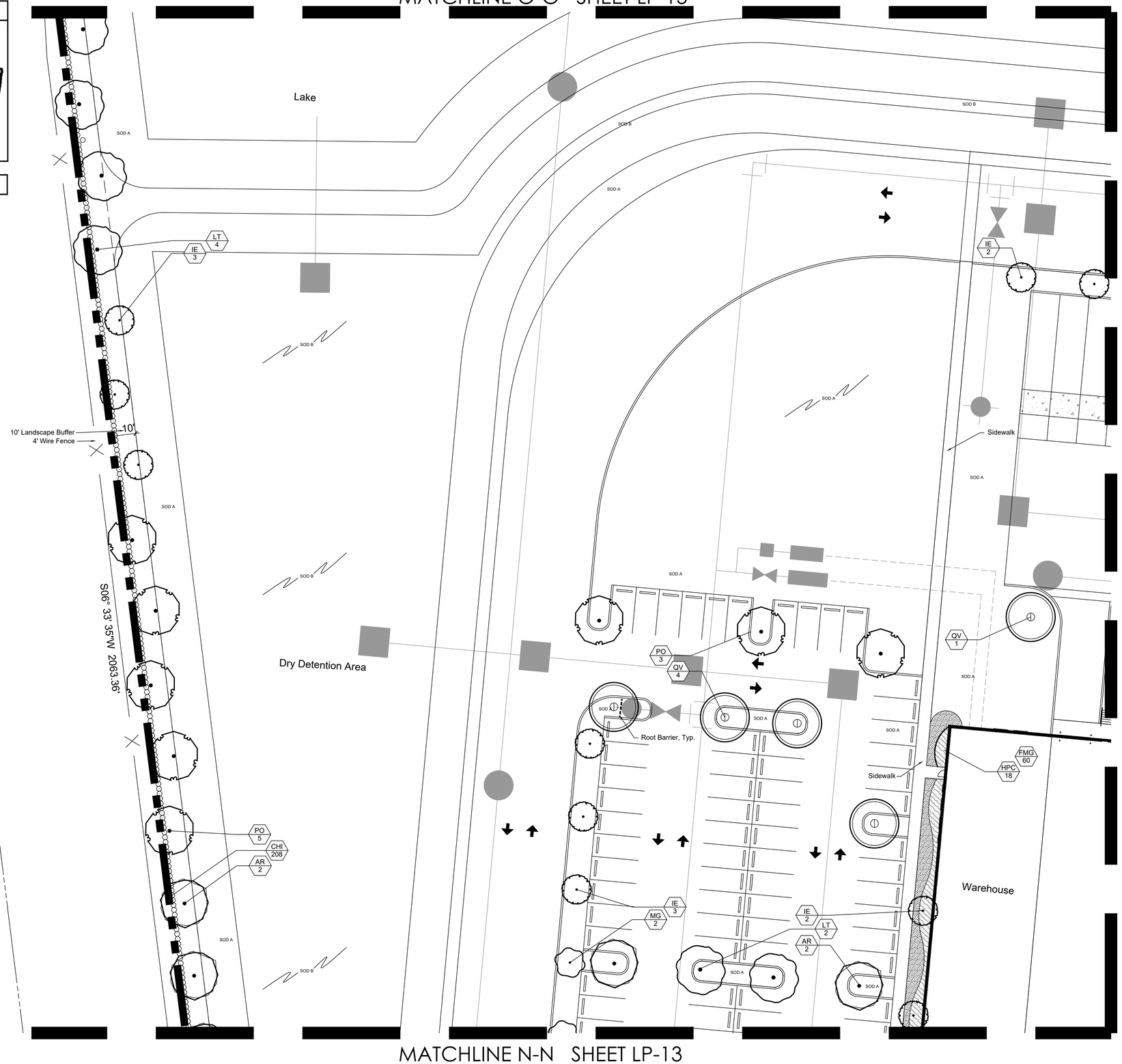
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Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 20'-0"
Design By:	AM
Drawn By:	AM
Checked By:	JES
File No.	743.01
Job No.	20-66

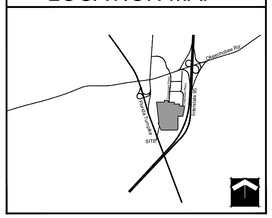
REVISIONS / SUBMISSIONS

10/30/20 Submittal

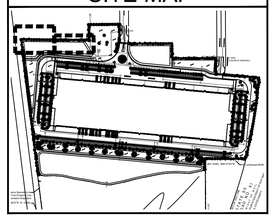
12/23/20 Resubmittal

Landscape Plan

LOCATION MAP



SITE MAP



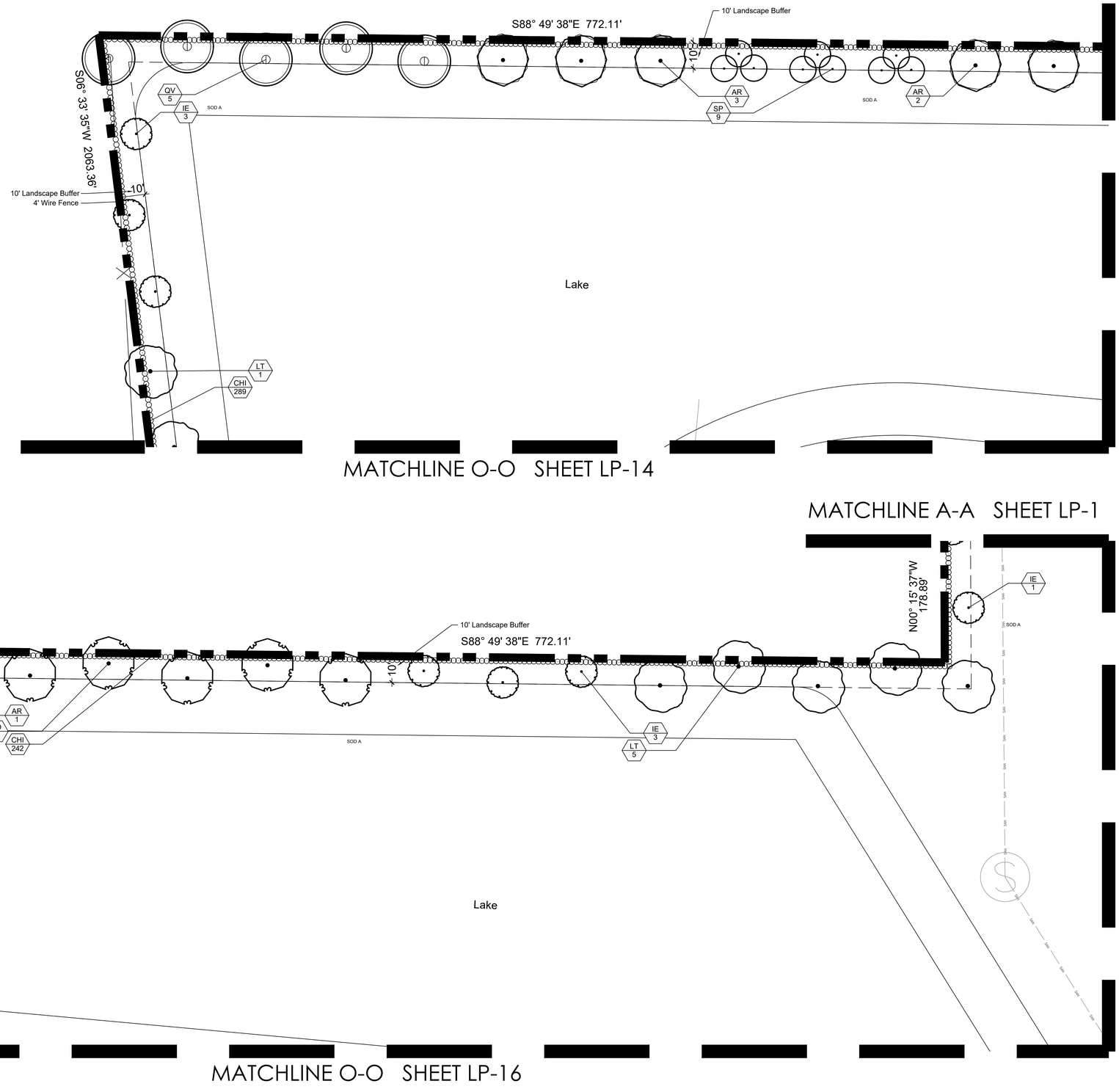
PLANT LIST

TREES	CODE	QTY	BOTANICAL / COMMON NAME
	AR	82	Acer rubrum / Red Maple*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	IE	74	Ilex x attenuata `East Palatka` / East Palatka Holly
	LI	14	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle+ Single Straight Trunk, Min 5` CT
	MG	16	Magnolia grandiflora `Braken`s Brown Beauty` / Brown Beauty Magnolia Full, Matched
	P1	16	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 1:1 Credit for Canopy Tree
	P2	45	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 3:1 Credit for Canopy Tree, One 6`, 8`, and 10` Pine per Grouping for a Total of 24` Ht
	PO	62	Platanus Occidentalis / American Sycamore Single Straight Trunk, Min. 5` CT. No Low Crotch
	QV	73	Quercus virginiana / Southern Live Oak*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	SP	96	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4` in Groups
	TD2	45	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch. 2:1 Credit for Canopy Tree
	TD	37	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	TD3	41	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	LT	67	Tulip Tree / Liriodendron tulipefera Single Straight Trunk, Min. 5` CT. No Low Crotch

SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME
	CHI	3,295	Chrysobalanus icaco / Coco Plum*+ Full To Base
	CU	46	Coccoloba uvifera / Sea Grape Full to Base, Large Shrubs
	MYF2	57	Myrcianthes fragrans / Simpson`s Stopper Full to Base, Screening

SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME
	HPC	1,325	Hamelia patens `Compacta` / Dwarf Firebush Full, Small Shrubs
	MUC	784	Muhlenbergia capillaris / Pink Muhly Grass*+ Full
	SER	44	Serenoa repens / Saw Palmetto Full, Medium Shrubs
	SPB	1,224	Spartina bakeri / Sand Cordgrass Full, Medium Shrubs
	TRD	230	Tripsacum dactyloides / Fakahatchee Grass Full, Medium Shrubs

GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
	FMG	2,548	Ficus microcarpa `Green Island` / Green Island Ficus Full to Base
	SOD B	321,108 sf	Paspalum notatum / Bahia Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas
	SOD A	547,719 sf	Stenotaphrum secundatum / St. Augustine Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas



811 Know what's below. Call before you dig.

0 10' 20' 40' 60'

Scale 1"= 20'-0"

North

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West Palm Beach, FL 33401
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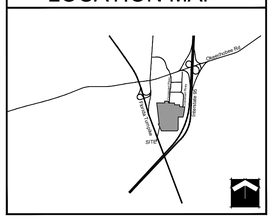
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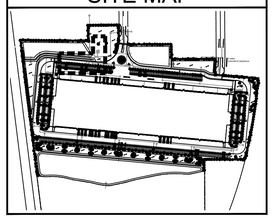
Landscape Plan

LP-15 of 19

LOCATION MAP



SITE MAP



PLANT LIST

TREES	CODE	QTY	BOTANICAL / COMMON NAME
	AR	82	Acer rubrum / Red Maple*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	IE	74	Ilex x attenuata `East Palatka` / East Palatka Holly
	LI	14	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle+ Single Straight Trunk, Min 5` CT
	MG	16	Magnolia grandiflora `Braken`s Brown Beauty` / Brown Beauty Magnolia Full, Matched
	P1	16	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 1:1 Credit for Canopy Tree
	P2	45	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 3:1 Credit for Canopy Tree, One 6`, 8`, and 10` Pine per Grouping for a Total of 24` Ht
	PO	62	Platanus Occidentalis / American Sycamore Single Straight Trunk, Min. 5` CT. No Low Crotch
	QV	73	Quercus virginiana / Southern Live Oak*+ Single Straight Trunk, Min. 5` CT. No Low Crotch
	SP	96	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4` in Groups
	TD2	45	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch. 2:1 Credit for Canopy Tree
	TD	37	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	TD3	41	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch
	LT	67	Tulip Tree / Liriodendron tulipefera Single Straight Trunk, Min. 5` CT. No Low Crotch

PLANT LIST

SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME
	CHI	3,295	Chrysobalanus icaco / Coco Plum*+ Full To Base
	CU	46	Coccoloba uvifera / Sea Grape Full to Base, Large Shrubs
	MYF2	57	Myrcianthes fragrans / Simpson`s Stopper Full to Base, Screening

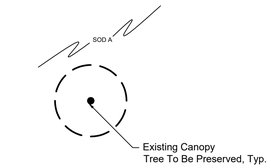
SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME
	HPC	1,325	Hamelia patens `Compacta` / Dwarf Firebush Full, Small Shrubs
	MUC	784	Muhlenbergia capillaris / Pink Muhly Grass*+ Full
	SER	44	Serenoa repens / Saw Palmetto Full, Medium Shrubs
	SPB	1,224	Spartina bakeri / Sand Cordgrass Full, Medium Shrubs
	TRD	230	Tripsacum dactyloides / Fakahatchee Grass Full, Medium Shrubs

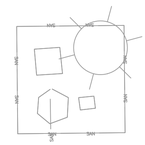
GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME
	FMG	2,548	Ficus microcarpa `Green Island` / Green Island Ficus Full to Base
	SOD B	321,108 sf	Paspalum notatum / Bahia Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas
	SOD A	547,719 sf	Stenotaphrum secundatum / St. Augustine Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas

MATCHLINE A-A SHEET LP-1

MATCHLINE P-P SHEET LP-5

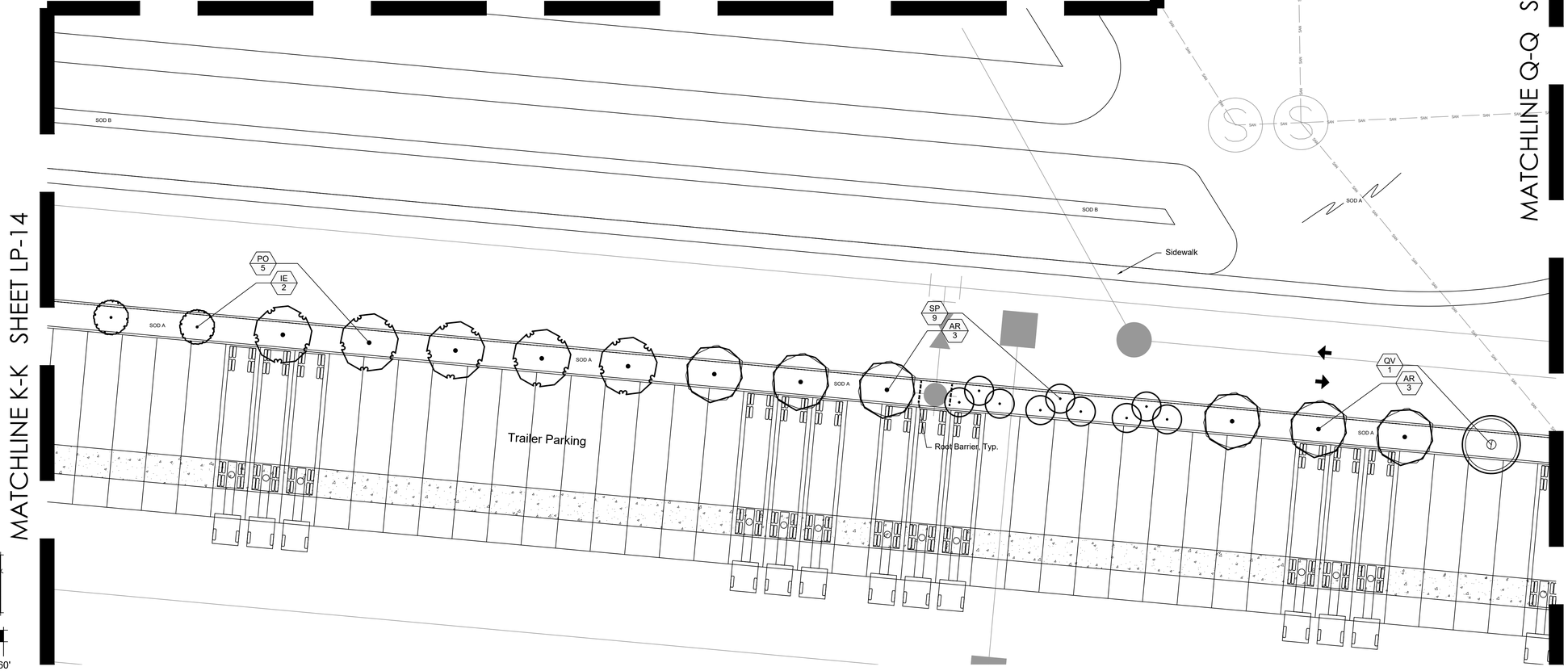
MATCHLINE Q-Q SHEET LP-2





MATCHLINE O-O SHEET LP-15

MATCHLINE K-K SHEET LP-14



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North

0 10' 20' 40' 60'

Scale 1"= 20'-0"

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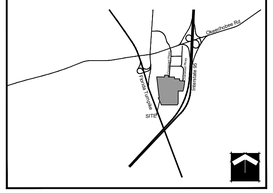
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12/23/20 Resubmittal

Landscape Plan

LP-16 of 19

LOCATION MAP



SHEET LP-11 | SHEET LP-10 | SHEET LP-9 | SHEET LP-8 | SHEET LP-7

All Invasive Species to be Cleared 10' From Property Line In Conservation Easement

N89°58'57"E 81.14'(M)

CONSERVATION EASEMENT
O.R.B. 1114, PAGE 0667
EXCEPTION #16
AND
FLOWAGE EASEMENT O.R.B. 2796,
PAGE 1506 EXCEPTION #17
2,080,284± SQUARE FEET 47.75±
ACRES

All Invasive Species to be Cleared 10' From Property Line In Conservation Easement

S89° 50' 10"W 745.23'

S89° 50' 10"W 1555.24'

All Invasive Species to be Cleared 10' From Property Line In Conservation Easement

S00° 13' 25"W 1201.20'

All Invasive Species to be Cleared 10' From Property Line In Conservation Easement

Δ=1°43'39"
R=5635.58'
T=84.96'
L=169.91'
CH=169.91'
CB=S28°14'00"W

WESTERLY RIGHT OF WAY LINE
INTERSTATE 95
(STATE ROAD NO. 9)
(VARIED WIDTH RIGHT OF WAY)
FLORIDA DEPARTMENT OF TRANSPORTATION RIGHT OF WAY MAP
SECTION No. 94001-2404, DATED 6/29/73

811 Know what's below. Call before you dig.

North

0 50' 100' 200' 400'

Scale 1"= 100'-0"

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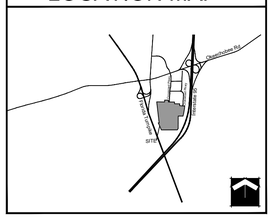
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Landscape Plan

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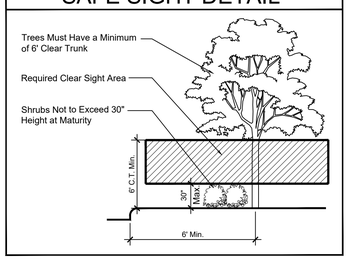
LOCATION MAP



LANDSCAPE NOTES

1. Easements shall not encroach landscape buffers more than 5 feet.
2. Landscaping in right-of-way buffers shall be installed on the exterior side of walls or fences.
3. FDOT Type D or F curb shall be provided along the perimeter of all landscape, open space, drainage and grassed areas adjacent to paved vehicular use areas, except where wheel stops are provided.
4. Safe sight triangles shall be maintained clear of vegetation to provide unobstructed visibility between 30" and 8' above crown of road.
5. Light poles, fire hydrants, electrical/mechanical equipment, signs, drainage structures, etc. shall not interfere with landscaping in terminal islands, parking islands, medians, buffers or other landscaped areas.
6. All plant material is to be installed a the height, spread and DBH/Caliper shown in the Plant List, container sizes are given as a suggestion only.
7. No muck-grown sod shall be utilized in detention areas.
8. All landscape areas (including sod) shall be irrigated with an underground automatic sprinkler system providing min. 150% coverage.
9. Trees shown on this plan are for graphic representation only. Tree spacing is based on design requirements and the trees shown on these plans attempt to accomplish that spacing while maintaining the required setbacks from utilities. Trees may be field adjusted to avoid conflicts with driveways and underground utilities. In any case the trees shall be located in the field in accordance with the planting details shown hereon.
10. Trees are to be installed with a ten foot (10') separation from any water or sewer main and/ or service, hydrants, and lift stations. If a ten foot (10') separation cannot be achieved, the tree can be installed with a root barrier system. Refer to the "Root Barrier" detail for installation requirements. However, in no case shall a tree encroach into a PBCUE without prior PBCWUD approval and only sod can be installed within 7.5' of a fire hydrant unless otherwise approved by the Fire Marshal.
11. All planters shall be excavated to a minimum depth of the native soil on site and back-filled with a suitable soil consisting of fifty percent (50%) composted organic matter, well-mixed with native soil. Backfill material shall be free from rock, construction debris, or other extraneous material.
12. All substitutions or modifications from the approved Landscape Plan must be submitted and approved by the Landscape Architect in writing.
13. All ground-mounted equipment shall be screened from view.
14. Prior to C.O., the site must have 100% sod coverage, including greenspace in the directly adjacent ROW. All disturbed areas must be sodded including all areas used for staging and maneuvering that may not be indicated on the Landscape Plan.

SAFE SIGHT DETAIL



PLANT LIST

TREES	CODE	QTY	BOTANICAL / COMMON NAME	CALIPER	HEIGHT	SPREAD	CLEAR TRUNK	WATER USAGE	STATUS
	AR	82	Acer rubrum / Red Maple*+ Single Straight Trunk, Min. 5` CT. No Low Crotch	2.5" DBH	12`	5`	5` Min.	Low	Native
	IE	74	Ilex x attenuata `East Palatka` / East Palatka Holly	2.5" DBH	12`	5`	5` Min.	Low	Native
	LI	14	Lagerstroemia indica `Natchez` / Natchez Crape Myrtle+ Single Straight Trunk, Min 5` CT	2.5" DBH	12`	5`	5` Min.	Low	Non-Native
	MG	16	Magnolia grandiflora ``Braken`s Brown Beauty` / Brown Beauty Magnolia Full, Matched	2.5" DBH	12`	5`	5` Min.	Low	Native
△	P1	16	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 1:1 Credit for Canopy Tree	2.5" DBH	12`	4`	5` Min.	Low	Native
△	P2	45	Pinus elliotti var. Densa / South Florida Slash Pine Single Straight Trunk, 3:1 Credit for Canopy Tree, One 6`, 8`, and 10` Pine per Grouping for a Total of 24` Ht	Varies	6`-10` OA	4` Min.	4` Min	Low	Native
	PO	62	Platanus Occidentalis / American Sycamore Single Straight Trunk, Min. 5` CT. No Low Crotch	2.5" DBH	12`	5`	5` Min.	Low	Native
Φ	QV	73	Quercus virginiana / Southern Live Oak*+ Single Straight Trunk, Min. 5` CT. No Low Crotch	2.5" DBH	12`	5`	5` Min.	Low	Native
	SP	96	Sabal palmetto / Sabal Palm Slick Trunks, Hurricane Cut, Stagger Heights 4` in Groups	N/A	10`-14` CT	N/A	10`-16` CT	Low	Native
	TD2	45	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch. 2:1 Credit for Canopy Tree	1" DBH	8`	3`	3`	Low	Native
	TD	37	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch	2" DBH	12`	5`	5` Min.	Low	Native
	TD3	41	Taxodium distichum / Bald Cypress Single Straight Trunk, Min. 5` CT. No Low Crotch	2.5" DBH	14`	5`	5` Min.	Low	Native
	LT	67	Tulip Tree / Liriodendron tulipefera Single Straight Trunk, Min. 5` CT. No Low Crotch	2.5" DBH	12`	5`	5` Min.	Low	Native

SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	SPREAD	SPACING	WATER USAGE	STATUS
○	CHI	3,295	Chrysobalanus icaco / Coco Plum*+ Full To Base	24"	24"	24" O.C.	Low	Native
⬡	CU	46	Coccoloba uvifera / Sea Grape Full to Base, Large Shrubs	24"	24"	48" O.C.	Low	Native
▲	MYF2	57	Myrcianthes fragrans / Simpson`s Stopper Full to Base, Screening	36"	24"	24" O.C.	Low	Native

SHRUB AREAS	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	SPREAD	SPACING	WATER USAGE	STATUS
	HPC	1,325	Hamelia patens `Compacta` / Dwarf Firebush Full, Small Shrubs	18"	18"	24" O.C.	Low	Native
	MUC	784	Muhlenbergia capillaris / Pink Muhly Grass*+ Full	18"	18"	24" O.C.	Low	Non-Native
	SER	44	Serenoa repens / Saw Palmetto Full, Medium Shrubs	18"	18"	48" O.C.	Low	Native
	SPB	1,224	Spartina bakeri / Sand Cordgrass Full, Medium Shrubs	24"	24"	48" O.C.	Low	Native
	TRD	230	Tripsacum dactyloides / Fakahatchee Grass Full, Medium Shrubs	24"	24"	48" O.C.	Low	Native

GROUND COVERS	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	SPREAD	SPACING	WATER USAGE	STATUS
	FMG	2,548	Ficus microcarpa `Green Island` / Green Island Ficus Full to Base	12"	12"	18" O.C.	Medium	Non-Native
	SOD B	321,108 sf	Paspalum notatum / Bahia Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas	N/A	N/A	N/A	Low	Non-Native
	SOD A	547,719 sf	Stenotaphrum secundatum / St. Augustine Grass Solid Sod, Stagger Seams, Field Verify Sod Areas Prior To Bid, Sod All Disturbed Areas	N/A	N/A	N/A	High	Non-Native

LANDSCAPE REQUIREMENTS CHART

BUFFERS				
TREES:		REQUIREMENT	NO. REQUIRED	NO. PROVIDED
North Property Line	3,482 L.F.	30' O.C.	116	116 (2 Ex,)
East Property Line*	1,542 L.F.	30' O.C.	51	51
West Property Line**	1,566 L.F.	30' O.C.	52	52 (7 Ex.)
		TOTAL TREES:	**219**	**219**
SHRUBS:		REQUIREMENT	NO. REQUIRED	NO. PROVIDED
North Property Line	3,482 L.F.	2' O.C.	1,741	1,741
East Property Line*	1,542 L.F.	2' O.C.	771	771
West Property Line**	1,566 L.F.	2' O.C.	783	783
		TOTAL SHRUBS:	**3,295**	**3,295**
INTERIOR				
VUA AREA		REQUIREMENT	NO. REQUIRED	NO. PROVIDED
Interior Landscape Area	1,102,826 S.F.	1 / 30 S.F	36,761	37,077
Interior Trees	36,761 S.F.	1 / 100 S.F	368	368 (27 Ex.)

OVERALL	REQUIREMENT	NO. REQUIRED	NO. PROVIDED
Native Plants	N/A	N/A	6,837
Drought Tolerant Plants	N/A	N/A	7,635
Canopy Trees Required	50% Min.	294	554

TOTAL TREES	**587**	**587**
TOTAL SHRUBS	**3,295**	**3,295**

*2,787' (Total Length) - 1,245' (Preserve Area) = 1,542'
**2,890' (Total Length) - 1,324' (Preserve Area) = 1,566'

FLORIDA FRIENDLY CHART

Design Options:		Points	Proposed Plan
(1)	Utilization of moisture sensing controller other than rainswitch, alternate source of water such as a cistern, or highly efficient system that promotes water conservation	10	
(2)	Plan submitted with low, moderate, and high water use\age zones indicated.	5	
(3)	Groundcover or Grass:		
	(a) 25-50% of the groundcover or grass areas are made up of natural drought tolerant species from the list*.	5	
	(b) 51% or more of the groundcover or grass area are made up of natural drought tolerant species from the list*.	10	
	(c) 25-50% of the groundcover or grass areas are made up of Florida native plants.	10	
	(d) 51% or more of the groundcover or grass areas are made up of Florida native plants.	15	15
(4)	Shrubs:		
	(a) 25-50% of the required shrubs are made up of natural drought tolerant species from the list*.	5	
	(b) 51% or more of the required shrubs are made up of natural drought tolerant species from the list*.	10	
	(c) 25-50% of the required shrubs are made up of Florida native plants.	10	
	(d) 51% or more of the required shrubs are made up of Florida native plants.	15	15
(5)	Trees:		
	(a) 25-50% of the required trees are made up of natural drought tolerant species from the list*.	5	
	(b) 51% or more of the required trees are made up of natural drought tolerant species from the list*.	10	
	(c) 25-50% of the required trees are made up of Florida native plants.	10	
	(d) 51% or more of the required trees are made up of Florida native plants.	15	15
(6)	Extra Shade Trees in Vehicular Use Areas:		
	(a) 25% more than the required shade trees planted in the vehicular use areas.	5	
	(b) 50% more than the required shade trees planted in the vehicular use areas.	10	
(7)	Natural sod area less than 50 percent of provided landscape area.	10	
(8)	Utilization of compacted mulched planting beds at least three inches in depth in all planted areas except ground covers.	5	5
TOTAL POINTS		50	50

Know what's below. Call before you dig.

0 10' 20' 40' 60'
Scale 1"= 20'-0"
North

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Fort Pierce, Florida

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10/30/20 Submittal
12/23/20 Resubmittal

Landscape Notes

LP-18 of 19

PART 1 GENERAL

1.01 WORK INCLUDED

A. The scope of the work for the landscape contractor for the project shall include the provision of all labor, materials and equipment required to complete all tasks associated with the landscape and irrigation installation as shown on the drawings or noted herein. The landscape contractor is responsible for coordinating with the general contractor reasonable access to power and potable water sources as required to ensure plant survivability and delivery of a completed project that meets all the required specifications.
B. Subgrade Elevations: Excavation, filling and grading required to establish elevations 4" lower than elevations and contours shown on drawings are not specified in this Section.
C. Finish Grade Elevations: 1 inch below top of pathway edging.

1.02 QUALITY ASSURANCE

A. Subcontract landscape work to a single firm specializing in landscape work.
B. The landscape contractor shall be responsible for ensuring all work (including delivery, storage and disposal of their materials) is performed in compliance with applicable jurisdictional codes.
C. The landscape contractor shall be responsible for familiarizing themselves with project plans and scopes of work related to associated trades to be performed by others in order to identify key coordination items including, but not limited to, site access, material storage, and scheduling and sequencing of work. The landscape contractor is responsible for coordinating all site issues with the general contractor.
D. The plant quantities shown on the landscape contract documents are for the convenience of the landscape contractor. The landscape contractor is responsible for verifying all quantities and reporting any discrepancies to the Landscape Architect for clarification prior to contract award and at commencement of work. Contractor is responsible for confirming sod quantities and certifying such to the Owner or his representative.
E. The landscape contractor shall be responsible for the protection of all adjacent work, materials and equipment from damage due to their activities. The landscape contractor shall be solely responsible for any damage or injury to person or property that may occur as a result of the execution of their work.
F. Landscape Contractor to notify the Owner or his representative, or Landscape Architect at least three (3) working days prior to beginning any stage of work.
G. Owner or Landscape Architect to be immediately notified of any discrepancies found in field.
H. The Owner or his representative, or Landscape Architect reserve the right to field adjust plant material on-site to avoid conflicts or discrepancies not anticipated in the planning process.
I. Source Quality Control:
   1. Ship landscape materials with certificates of inspection required by governing authorities. Comply with regulations applicable to landscape materials.
   2. Do not make substitutions. If specified landscape material is not obtainable, submit to Landscape Architect proof of non-availability and proposal for use of equivalent material. When authorized, adjustment of contract amount will be made. The contractor is responsible for exhausting all means possible to obtain the materials as specified prior to requesting substitution.
   3. Analysis and Standards: Package standard products with manufacturer's certified analysis. For other materials, provide analysis by recognized laboratory made in accordance with methods established by the Association of Official Agricultural Chemists, wherever applicable.
   4. Trees, Palms and Shrubs: Provide trees, palms and shrubs grown in a recognized nursery in accordance with good horticultural practice. Provide healthy, vigorous stock free of disease, insects, eggs, larvae, and defects such as decay, knots, sun-scald, injuries, abrasions, and disfigurement. Root systems shall be vigorous and fibrous, filling the container but shall not be root bound or exhibit spiraling roots. Verification of the health and vigor of all plant material is the sole responsibility of the landscape contractor.
A. Provide trees, palms and shrubs for grade Florida No. 1 as outlined under the current edition of the Grades and Standards for Nursery Plants, Florida Department of Agriculture, unless otherwise noted.
i. Sizes: Provide trees and shrubs of sizes shown or specified. Trees, palms and shrubs of larger size may be used if acceptable to Landscape Architect, and if sizes of roots or balls are increased proportionately.
B. Inspection: Landscape Architect reserves right to inspect trees, palms and shrubs either at place of growth or at site before planting, for compliance with requirements for name, variety, size and quality.

1.03 SUBMITTALS

A. Certification: Submit certificates of inspections as required by governmental authorities, and manufacturer's or vendor's certified analysis for soil amendments and fertilizer materials. Submit other data substantiating that materials comply with specified requirements.
B. Submit seed vendor's certified statement for each grass seed mixture required, stating botanical and common name, percentage by weight, and percentage of purity, germination, and weed seed for each grass seed species.
C. Planting Schedule: Submit planting schedule showing schedule dates for each type of planting in each area of site.
D. Maintenance Instructions: Submit procedures for maintenance of landscape work.

1.04 DELIVERY, STORAGE AND HANDLING

A. Packaged Materials: Deliver packaged materials in original containers showing weight analysis and name of manufacturer. Protect materials from deterioration during delivery, and while stored at site.
B. Sod: Time delivery so that sod will be placed within 24 hours after stripping. Protect sod against drying and breaking of rolled strips.
C. Trees, palms and shrubs: Provide freshly dug trees, palms and shrubs. Do not prune prior to delivery. Do not bend or bind-tie trees or shrubs in such a manner to damage bark, break branches or destroy natural shape. Provide protective covering during delivery.
D. Deliver trees, palms and shrubs after preparations for planting have been completed and plant immediately. If planting is delayed more than 6 hours after delivery, set trees and shrubs in shade, protect from weather and mechanical damage, and keep roots moist.
E. Do not remove container grown stock from containers until planting time.

1.05 JOB CONDITIONS

A. Proceed with and complete landscape work as rapidly as portions of site become available.
B. Utilities: Determine location of underground utilities and perform work in a manner which will avoid possible damage. Hand excavate, as required. Maintain grade stakes set by others until removal is mutually agreed upon by parties concerned.
C. Excavation: When conditions detrimental to plant growth are encountered, such as rubble fill, adverse drainage conditions, or obstructions, notify Landscape Architect before planting.
D. Planting Schedule: Where applicable, prepare a proposed planting schedule. Schedule dates to establish a logical sequence for completing each type of landscape work to avoid damage to other landscape work and work performed by other discipline. Correlate with specified maintenance periods to provide maintenance from date of substantial completion. Once accepted, revise dates only as approved in writing, after documentation of reasons for delay.
E. Coordination with Lawns: Plant trees, palms and shrubs after final grades are established and prior to planting of lawns, unless otherwise acceptable to Landscape Architect. If planting of trees, palms and shrubs occurs after lawn work, protect lawn areas and promptly repair damage to lawns resulting from planting operations.

1.06 SPECIAL PROJECT WARRANTY

A. Warrant lawns through specified maintenance period, and until final acceptance. The required period is for one full year following installation of lawn areas.
B. Warrant trees for a period of one year after date of substantial completion against defects death and unsatisfactory growth, except for defects resulting from neglect by Owner, abuse or damage by others, or unusual phenomena or incidents which are beyond Landscape Contractor's control.
C. Warrant shrubs for 1 full year after date of substantial completion.
D. It is understood that the warranty is to be inclusive of all labor, materials and equipment necessary for the replacement of any plant materials required.
E. Should the landscape contractor be required to replace any damaged, diseased, dying or dead plant material it is understood that the replacement material is to be of the same species, size and quality as that originally specified on the Landscape Plan. The contractor will be responsible for the removal of all materials and leaving the impacted area clean following any remedial action.
F. Remove and replace trees, shrubs or other plants found to be dead or in unhealthy condition during warranty period. Make replacements during growth season following end of warranty period. Replace trees and shrubs which are in doubtful condition at end of warranty period; unless, in opinion of the Landscape Architect, it is advisable to extend warranty period for a full growing season or for one full year.
   1. Another inspection will be conducted at end of extended warranty period to determine acceptance or rejection. Only one replacement will be required at end of warranty period, except for losses or replacements due to failure to comply with specified requirements.

PART 2 PRODUCTS

2.01 TOPSOIL

A. If topsoil is not available on site it must be furnished as specified. Throughout all parts of site where finish grades and contour lines differ from existing contour lines, bring to finish grade contours shown on "Grading Plan."
B. Topsoil shall be friable fertile soil with representative characteristics of area soils. It should be free of heavy clay, silt, stone, extraneous lime, plant roots and other foreign matter greater than 1 1/2" diameter. It shall not contain noxious plant growth (such as bermuda or nut grass). It shall test in neutral Ph range of 5.0 to 6.75 and contain no toxic substances that can be deemed to impede plant growth. The contractor shall be prepared to have soil lab-tested at his expense by the Landscape Architect or Owner. Topsoil shall comply with the following quantitative analysis.

COMPONENTS	VOLUME MEASURE	PARTICLE SIZE
Organic Matter	3 - 5%	
Silt	10 - 30%	0.05 to 0.002 MM
Sand	25 - 75%	0.2 to 0.05 MM
Clay	5 - 25%	0.002 MM and below

2.02 SOIL AMENDMENTS

A. If necessary to bring soil into above specified limits:
B. Lime: Natural limestone (Dolomite) containing not less than 85% of total carbonates, ground so that not less than 90% passes a 10-mesh sieve and not less than 50% passes a 100-mesh sieve.
C. Peat Humus or Peat Moss: Texture, moisture and pH range suitable for intended use.
D. Humus Soil Conditioner: Consisting of yard trimmings and biosolids co-compost.
E. Commercial Fertilizer: Complete fertilizer of neutral character, with 40% - 50% of the total nitrogen in a water insoluble form. It shall be uniform in composition, dry and free flowing.
   1. For trees, palms and shrubs, provide fertilizer with not less than 6% available phosphoric acid, 6% nitrogen and 6% soluble potash.
   2. For lawns, provide fertilizer with not less than 6% phosphoric acid, and 6% potassium, and percentage of nitrogen required to provide not less than 1 lb. of actual nitrogen per 1000 square feet of lawn area. Provide nitrogen in a form that will be available to lawn during initial period of growth.

2.03 PLANT MATERIAL

A. Plant list/schedule is part of this specification section.
B. Quality: Trees, palms, shrubs and other plants shall conform to the standards for Florida No. 1 or better as given in the latest edition of Grades and Standards for Nursery Plants, Florida Department of Agriculture.
C. Deciduous Trees: Provide trees of height, spread, and caliper listed or shown and with branching configuration for Florida No. 1 graded trees in Grades and Standard for Nursery Plants for type and species required. Provide single stem trees except where special forms are shown or listed. Ball condition variable.
D. Balled and burlap trees should be dug and prepared for shipment in a manner that will not damage roots, branches, shape and future development after planting. The product received on-site should have a firm ball with natural soils. Dried, cracked or broken rootballs will not be accepted.
E. Coniferous and Broad-leafed Evergreens: Provide evergreens of size shown or listed Dimensions indicate minimum height, spread, and caliper. Provide specified quality evergreens with well-balanced form complying with requirements for other size relationships to the primary dimension shown and branching configuration for Florida No. 1 graded trees in Grades and Standard for Nursery Plants for type and species required.
F. The landscape contractor is responsible for confirming the availability of all the specified plant materials within four (4) weeks of project award. All requests for substitution due to lack of availability must be made to the Landscape Architect in writing within this period. No substitution shall be permitted without prior written approval from the Landscape Architect. The contractor is responsible for exhausting all means possible to obtain the materials as specified prior to requesting substitution.
G. Root suckers on Live Oaks are not acceptable.
H. No double or multi-trunk trees unless otherwise specified.

2.04 GRASS MATERIALS

A. Grass Seed: Provide fresh, clean, new-crop seed complying with established tolerance for purity and germination. Provide seed of grass species, proportions and minimum percentages of purity, germination, and maximum percentage of weed seed, as specified. Attach a schedule of requirements.
B. Sod: Provide strongly rooted sod free of weeds and undesirable native grasses, capable of growth and development when planted.
C. No muck-grown sod shall be utilized in detention areas.

2.05 MISCELLANEOUS LANDSCAPE MATERIALS

A. Ground Cover: Provide plants established and well-rooted in removable containers or internal peat pots and with not less than minimum number and length of runners specified.
B. Anti-Erosion Mulch: Provide clean, dry, mulching hay or straw of coastal bermuda, pangola or bahia grass. Only undeteriorated mulch which can be readily cut into the soil shall be used.
C. Mulch: Melaleuca or equal. The use of cypress mulch is prohibited.
D. Stakes and Guys: When required provide stakes and deadmen of sound new hardwood or treated softwood free of knot holes and other defects. Provide wire ties and guys of 2-strand, twisted, pliable galvanized iron wire not lighter than 12 ga. with zinc-coated turnbuckles. Provide not less than 1/2" hose, cut to required lengths to protect tree trunks from damage by wires.

PART 3 EXECUTION

3.01 LAYOUT

A. Layout individual trees and shrub locations and areas for multiple plantings. Stake locations and outline areas and secure Landscape Architect's acceptance before start of planting work. Make adjustments as maybe required.

3.02 PREPARATION OF PLANTING SOIL

A. The landscape contractor is responsible for the preparation of soils within all planting areas inclusive of providing all imported soil materials, soil amendments, soil conditioners and fertilizers as required.
B. Before mixing, clean topsoil of roots, plants, sods, stones, clay lumps, and other extraneous materials harmful or toxic to plant growth.
C. Mix specified soil amendments and fertilizers with topsoil at rates specified. Delay mixing of fertilizer if planting will not follow placing of planting soil within a few days.
D. For planting beds, mix planting soil either prior to planting or apply on surface of topsoil and mix thoroughly before planting.
   1. Mix lime with dry soil prior to mixing of fertilizer.
   2. Prevent lime from contacting roots of acid-loving plants.
E. Remove all shellrock encountered and backfill with clean sand or sand/soil mix.

3.03 PREPARATION FOR ALL PLANTING AREAS

A. Eradicate weeds within the limits of all planting areas prior to beginning landscape installation. Perennial weeds and grasses to be removed include, but are not limited to, nut grass, puncture vine, morning glory, dog fennel, torpedo grass, Bermuda grass, Bahia grass, kikuyu grass, crab grass, carpet grass, sedge and other noxious and/or invasive weeds. The site is to be maintained weed free throughout planting operations.
B. Existing plant material to be removed, except where noted on the Landscape or Tree Disposition Plans.
C. Pre--till to scarify soils in all planting areas to a minimum depth of 4". Densely compacted areas between 85% and 90% are to be cross ripped to a minimum of 8" depth. In the process of tilling remove unacceptable materials including, but not limited to, foreign debris, construction waste, roots, concrete, asphalt and rocks greater than ½" diameter on average. In areas to receive sod till in fertilizer to a depth of 2" at a rate of 12 pounds per cubic ft.
D. All planters shall be excavated to a minimum depth to reach native soil and back-filled with a suitable soil consisting of fifty percent (50%) composted organic matter, well-mixed with native soil. Backfill material shall be free from rock, construction debris, or other extraneous material.
E. All road rock, concrete, asphalt and other non-natural material to be removed from all planting areas prior to landscape installation.
F. Spread a layer of 2 to 3 inches of humus soil conditioner over the entire planting areas Planting areas shall include all new sod areas, shrub areas and tree areas. These areas shall be as large as 3 times the diameter of the beds of the plants, except where confined by hardscape features such as paved parking areas, paved walk ways, structures, etc. Overlapping areas shall be considered to be one large planting area for the entire mass. The humus soil conditioner shall then be uniformly disked, tilled or aerified into the existing soil to a depth of 6 to 8 inches with the following exception: no rototilling shall occur closer to the trunks of established plants than one half the distance to the dripline of the existing plant canopy. All plants, including hedges and ground cover shall be planted in individually dug holes and the material dug from the holes shall then be further mixed with the prepared site soil prior to backfilling of the planting holes around the rootballs.
G. All landscape beds, including sod areas, shall be leveled and raked smooth prior to any planting.

3.04 PREPARATION FOR PLANTING LAWNS

A. Preparation of Unchanged Grades: Where lawns are to be planted in areas that have not been altered or disturbed by excavating, grading, or stripping operations, prepare soil for lawn planting as follows: Till to a depth of not less than 6", apply soil amendments and initial fertilizers; remove high areas and fill in depressions; till soil to a homogenous mixture of fine texture, free of lumps, clods, stones, roots, and other extraneous matter.
   1. Prior to preparation of unchanged areas, remove existing grass, vegetation and turf. Dispose of such material outside of Owner's property; do not turn over into soil being prepared for lawns.
B. Elsewhere: Loosen subgrade of lawn areas to a minimum depth of 4". Remove stones over 1 1/2" in any dimension and sticks, roots, rubbish and other extraneous matter. Limit preparation to areas which will be planted promptly after preparation.
C. Spread planting soil mixture to minimum depth required to meet lines, grades and elevations shown, after light rolling and natural settlement.
D. Place approximately 1/2 of total amount of planting soil required. Work into top of loosened subgrade to create a transition layer and then place remainder of planting soil.
E. Allow for sod thickness in areas to be sodded.
F. Grade lawn areas to smooth, even surface with loose, uniformly fine texture. Roll and rake and remove ridges and fill depressions, as required to meet finish grades. Limit fine grading to areas which can be planted immediately after grading.
G. Moisten prepared lawn areas before planting if soil is dry. Water thoroughly and allow surface moisture to dry before planting lawns. Do not create a muddy soil condition.
H. Restore lawn areas to specified condition if eroded or otherwise disturbed after fine grading and prior to planting.

3.05 PREPARATION OF PLANTING BEDS

A. Loosen subgrade of planting bed areas to a minimum depth of 12" using a cultimulcher or similar equipment\ Remove stones over 1 1/2" in any dimension, and sticks, stones, rubbish and other extraneous matter. Spread planting soil mixture to minimum depth required to meet lines, grades and elevations shown, after light rolling and natural settlement. Place approximately 1/2 of total amount of planting soil required. Work into top of loosened subgrade to create a transition layer, then place remainder of the planting soil. Add soil amendment.
B. Excavation for Trees and Shrubs: Excavate pits, beds and trenched with vertical sides and with bottom of excavation slightly raised at center to provide proper drainage. Loosen hard subsoil in bottom of excavation.
   1. For balled and burlapped (B & B trees and shrubs), make excavations at least half again as wide as the ball diameter and equal to the ball depth.
   2. For container grown stocks, excavate as specified for balled and burlapped stock, adjusted to size of container width and depth.
C. Dispose of subsoil removed from landscape excavations. Do not mix with planting soil or use as backfill. Fill excavations for trees and shrubs with water and allow to percolate out before planting.

3.06 PLANTING TREES, PALMS AND SHRUBS

A. Lay out individual trees, palm and shrub locations and areas for multiple plantings where required. Stake locations and outline areas and secure Landscape Architect's acceptance before start of planting work. Make adjustments as may be required upon approval.
B. Set balled and burlapped (B&B) stock on layer of compacted planting soil mixture, plumb and center of pit or trench with top of ball at same elevation as adjacent finished landscape grades. Remove burlap from sides of balls; retain on bottoms. When set, place additional backfill free from rocks and debris around base and sides of ball and work each layer to settle backfill and eliminate voids and air pockets. When excavation is approximately 2/3 full, water thoroughly before placing remainder of backfill. Repeat watering until no more is absorbed. Water again after placing final layer of backfill.
C. Balled and burlapped trees with natural burlap back or remove at a minimum, the top 1/3 of the burlap from the root ball. Synthetic/plastic burlap and all other non-biodegradable materials must be removed completely from the root ball and disposed of.
D. Trees in baskets: Remove wire baskets to a depth of 18" min. All synthetic strapping and other non-biodegradable materials must be completely removed and disposed of. Any burlap must be pulled back or removed from the top of the rootball.
E. If trees are to be containerized, root ball will be shaved at the periphery to remove all circling roots.
F. Set container grown stock as specified for balled and burlapped stock, except cut cans on 2 sides with an approved can cutter; remove bottoms of wooden boxes after partial backfilling so as not to damage root balls.
G. Top-most root shall be visible within the top 2" of the root ball.
H. All proposed trees shall be installed either entirely in or entirely out of planting beds. Planting bed outlines shall not be obstructed and shall be smooth and flowing. If trees are located outside planting beds in grass areas, maintain a minimum three feet 3' wide offset to allow for mowers to maneuver.
I. Face of trees and palms to be located a minimum of 2'-0" off all sidewalks/bike paths or other paved surfaces, unless otherwise notated on plans.
J. Groundcover and shrubs to be laid out in a uniform and consistent pattern.
K. Dish top of backfill to allow for mulching.
L. Mulch pits, trenches and planting areas. Provide not less than 3" thickness of mulch and work into top of backfill and finish level with adjacent finish grades. Not more than 2" mulch shall be placed over the rootball of the trees. At the base of the plant, 2" must be maintained free of mulch.
M. Guy and stake trees immediately after planting, as indicated.
N. The landscape contractor shall install plant materials using the best horticultural practices:
   1. Protect plant material from damage during delivery, staging and installation. Do not begin installation of shrub and groundcover materials prior to completion of irrigation installation and finish grading.
   2. Do not install plant materials in winds in excess of 30 miles per hour.
   3. Do not install plant material if deemed site conditions will impede the ability of plant material to thrive without notifying the Landscape Architect of concerns prior to installation.
   4. Perform all work in accordance with all applicable laws, codes and regulations inclusive of all permits and inspections required by federal, state and local jurisdictions.
   5. The use of cables and chains for the lifting of trees is prohibited. Trees are to be lifted using nylon straps a minimum of 4" in width. Wrap trunks to protect from scraping and scarring.
   6. The 'choke' strapping method for lifting trees is prohibited.
   7. Do not drop plant material.
   8. Limit the amount of plants to be installed per day to those that can adequately be watered in the same day.
   9. Carefully remove containerized plants from their cans to avoid breaking the rootball. Containers should only be removed immediately prior to installation and plants should be immediately watered after placement.
   10. Remove burlap and cut steel baskets from at least the top third of the rootball for all B&B material. Remove wire baskets to a minimum depth of 18".
   11. Plant material must be installed at correct elevation in relation to finish grade as indicated on the planting details after settling. Plants set at incorrect elevations will need to be raised or lowered accordingly at no additional cost to the owner.
   12. Planting pits for trees and shrubs must be excavated to the dimensions specified on the planting details. Following planting area immediately surrounding plant is to be tamped firm and use water jet technique to remove all air pockets repeating as required.
   13. Apply re-wetting agent to the surface of all plant pits for trees and shrubs per manufacturer's recommendations.
   14. Apply shredded hardwood mulch in even layer to a 3" depth. Mulch must be pulled off the base of all plant material.
   15. Continuously monitor status of installed materials and make modifications, clean-ups and replacements as required.

3.07 PRESERVED PLANT MATERIALS

A. The contractor is responsible for protecting and maintaining all plant material to remain within the limits of construction as indicated on the plans. Existing trees to remain shall be undisturbed and protected by barricades. Barricades are to be installed prior to any construction or earthwork takes place on the site. Barricades shall remain in place through the duration of all construction activity and not removed until authorization has been received by the Landscape Architect and governing municipality.
B. No vehicle shall traverse this area nor shall any storage of materials or equipment be permitted within this protected area.
C. The contractor shall bear the sole responsibility of replacement for any damage to protected materials caused by construction activity without additional costs to the owner.

3.08 TRANSPLANTED PLANT MATERIALS

A. Root prune all large canopy trees to be relocated prior relocation one half of the root system at a time and allow of adequate harden off time.
B. Transplanted Sabal Palms shall be hurricane cut and rootballs shall be wrapped in burlap or plastic if not being planted within a 24 hour period.
C. Palms of other species shall have their fronds tied together to prevent leaf damage and facilitate handling.
D. Planting hole for transplanted material should measure two times the diameter of the root ball.
E. Trees shall be planted at the same depth as it was in the field.
F. The landscape contractor shall be responsible for providing supplemental irrigation through hand watering or other means (including temporary drip, water wands and soaker hoses) to help establish all transplanted trees. The contractor should continue to monitor the moisture content for all transplanted trees and adjust supplemental irrigation as needed.
G. All relocated trees shall be staked accordingly.
H. The contractor shall bear the sole responsibility of replacement for any damage to transplanted materials caused by construction activity, deficient irrigation, or poor transplant procedure without additional costs to the owner.

3.09 PRUNING

A. All pruning shall be done on the site before planting as directed by Landscape Architect. Pruning shall follow modern horticultural practices (Grades and Standards for Nursery Plants) and shall be done with approved tools designed for the purpose intended. Lopping, topping, or shearing of trees or shrubs will be grounds for rejecting the plants as unsuitable and not meeting requirements. Damaged, scarred, frayed, split, or skinned branches, limbs or roots shall be pruned back to line wood nearest to the wood outside lateral bud, branch, limb or root. The terminal leader or bud in all trees or shrubs shall be left intact and not removed unless damaged.
B. Prune, thin out and shape trees and shrubs. Prune trees to retain required height and spread. Unless otherwise directed by Landscape Architect, do not cut tree leaders, and remove only injured or dead branches from flowering trees, if any. Prune shrubs to retain natural character.

3.10 SODDING NEW LAWNS

A. Lay sod within 24 hours from time of stripping.
B. Lay sod to form a solid mass with tightly fitted joints. Butt ends and sides of sod strips; do not overlap. Stagger strips to offset joints in adjacent courses. Work from boards to avoid damage to subgrade or sod. Tamp or roll lightly to ensure contact with subgrade. Work sifted soil into minor cracks between pieces to sod; remove excess to avoid smothering of adjacent grass.
C. There shall be no gaps greater than ½" between pieces of sod.
D. Water sod thoroughly with a fine spray immediately after planting. Newly sodded areas shall be kept moist for the first week after planting after which a minimum watering rate of 2" per week, including rainfall shall be applied.
E. No muck-grown sod shall be utilized in detention areas.
F. Landscape Contractor is responsible for replacing any damaged sod.

3.11 MAINTENANCE

A. The landscape contractor shall be responsible for the maintenance of all plant materials and the planting areas immediately after planting and until final acceptance but the owner, Landscape Architect, and governing municipality.
B. Maintain trees, palms, shrubs and other plants until final acceptance but in no case less than following period: 30 days after substantial completion of planting.
C. Maintain trees, palms, shrubs and other plants by pruning, cultivating and weeding as required for healthy growth. Restore planting saucers. Tighten and repair stake and guy supports and reset trees and shrubs to proper grades or vertical position as required. Restore or replace damaged wrappings. Spray as required to keep trees and shrubs free of insects and diseases.
D. Remove and replace excessively pruned or malformed stock resulting from improper pruning.
E. Maintain lawns for not less than the period stated below, and longer as required to establish an acceptable lawn.
   1. Sodded lawns, not less than 30 days after substantial completion.
   2. Seeded lawns, not less than 60 days after substantial completion.
F. Maintain lawns by watering fertilizing, weeding, mowing, trimming, and other operations such as rolling, regrading and replanting as required to establish a smooth, acceptable lawn, free of eroded or bare areas.
G. Landscape Contractor is responsible for watering all sod and plant materials from day of installation through final acceptance even if irrigation is not in place, unless this responsibility is assumed in writing by another party.
H. Contractor is responsible for returning to the site after a period of (1) one year to remove the staking from the trees and palms.

3.12 CLEANUP AND PROTECTION

A. During landscape work, keep pavement clean and work area in an orderly condition.
B. Protect landscape work and materials from damage due to landscape operations, operations by other contractors and trades and trespassers. Maintain protection during installation and maintenance periods. Treat, repair or replace damaged landscape work as directed.

3.13 INSPECTION AND ACCEPTANCE

A. When landscape work is completed, including maintenance, Landscape Architect wil, upon request, make an inspection to determine acceptability. Landscape work may be inspected for acceptance in parts agreeable to Landscape Architect, provided work offered for inspection is complete, including maintenance.
B. Seeded lawns will be acceptable provided requirements, including maintenance, have been complied with, and healthy, uniform close stand of specified grass established, free of weeds, bare spots and surface irregularities (95% coverage required for acceptance).
C. Sodded lawns will be acceptable provided requirements, including maintenance, have been complied with, and healthy, well-rooted, even-colored, viable lawn is established, free of weeds, open joints and bare areas (95% coverage required for acceptance). Where inspected landscape work does not comply with requirements, replace rejected work and continue specified maintenance until re-inspected by Landscape Architect and found to be acceptable. Remove rejected plants and materials promptly from project site.

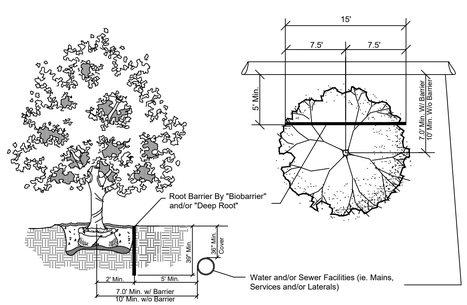
3.14 IRRIGATION

A. An automatic irrigation system providing 100% coverage with 50% minimum overlap is to be designed and installed to maintain an established landscape.
B. Bubblers shall be provided on all trees.
C. The landscape contractor shall be responsible for providing supplemental irrigation through hand watering or other means (including temporary drip, water wands and soaker hoses) to help establish the new and salvaged material. The contractor should continue to monitor the moisture content for all trees and shrubs.
D. The landscape contractor is responsible for obtaining all necessary permits prior to installation.
E. Provide an as built drawing of the irrigation system to the Landscape Architect.
F. A rain sensor is required on all irrigation systems.

LANDSCAPE AND ROOT BARRIER NOTE:

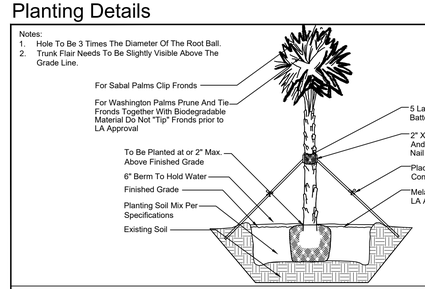
Trees shown on this plan are for graphic reprsentation only. Tree spacing is based on design requirements and the trees shown on this plans attempt to accomplish that spacing while maintaining the required setbacks from utilities. Trees may be field adjusted to avoid conflicts with driveways and underground utilities. In any case the trees shall be located in the filed in accordance with the planting details shown hereon.

Additionally, trees are to be installed with a ten foot (10') separation from any water or sewer main and/or service, hydrants, and lift stations. If a ten foot (10') separation cannot be achieved, the tree can be installed with a root barrier system. Refer to the "Root Barrier" detail for installation requirements.

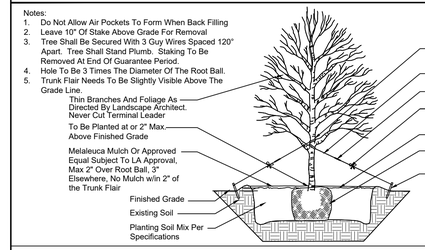


ROOT BARRIER DETAIL

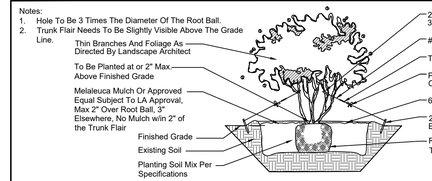
Planting Details



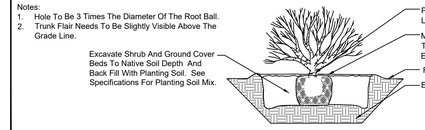
PALM PLANTING DETAIL



LARGE TREE (OVER 8' HEIGHT) PLANTING DETAIL

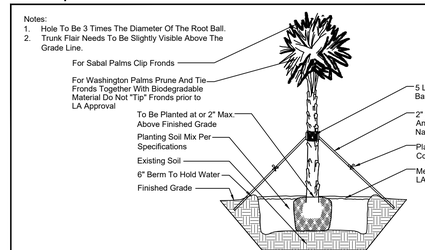


MULTI-TRUNK TREE PLANTING DETAIL

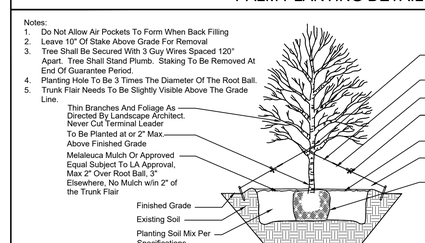


SHRUB AND GROUNDCOVER PLANTING DETAIL

Transplant Details



PALM PLANTING DETAIL



PALM PLANTING DETAIL

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Crossroads Industrial

Fort Pierce, Florida

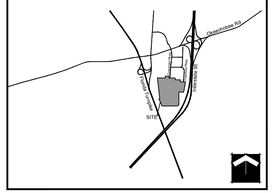
Date:	10/30/20
Scale:	NTS
Design By:	AM
Drawn By:	AM
Checked By:	JES
File No.	743.01
Job No.	20-66

REVISIONS / SUBMISSIONS
10/30/20 Submittal
12/23/20 Resubmittal

Landscape Specs

LP-19 of 19

LOCATION MAP



Know what's below. Call before you dig.

North

70' 140' 280' 420'

Scale 1"= 140'-0"

TREE KEY

Trees To Be Preserved

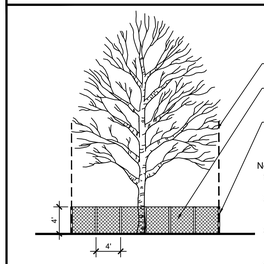
TREE SUMMARY

Category	Total Trees
Preserved Trees	36
Removed Trees	928
Transplanted Trees	0

VEGETATION NOTES

1. Tree protection barriers shall be installed and in place prior to any other construction activity on site. Tree protection barriers shall remain in place throughout the construction of the project until removal is approved by governing agency.
2. During land altering and construction, protective barriers shall be maintained around all trees / palms or groups of trees / palms to be protected. The movement of equipment or the storage of equipment, materials, and placement of debris or fill within protective barriers is prohibited.
3. A permit to remove trees / palms must be applied for with the governing agency prior to and tree removal.
4. All relocated trees and palms shall be staked and guyed as indicated in the details.
5. Hurricane cut all Sabals prior to transplant.
6. All transplanted trees must be transplanted using best industry standards.
7. Provide irrigation to transplanted trees or trees within holding areas to ensure survivorship.

TREE PROTECTION DETAIL



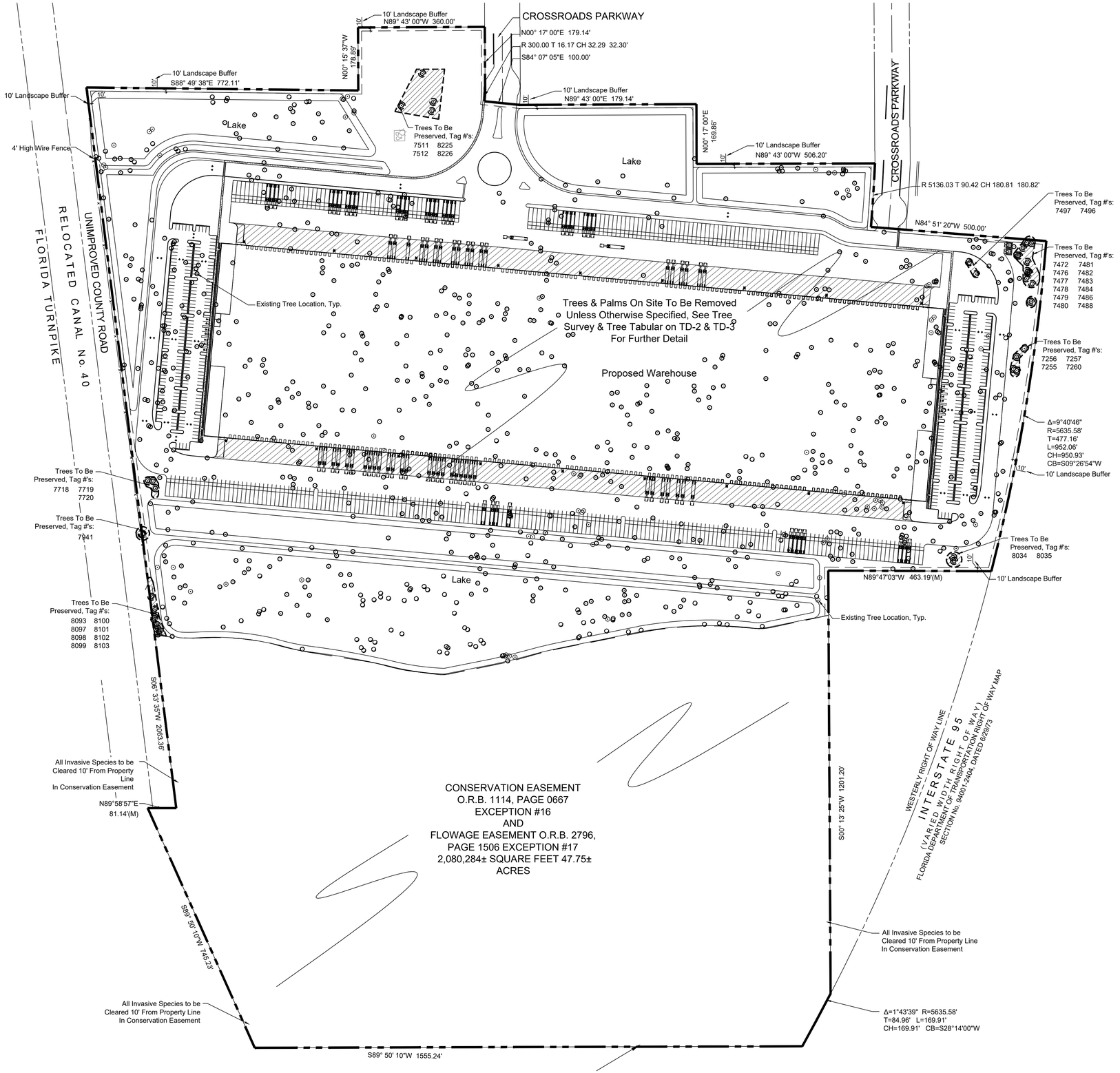
Drip Line of Tree Canopy

Construction Fence (Color: Orange)

Staking 4' O.C. (Pressure treated wood or metal)

Notes:
1. Barricade required at drip line of all existing trees where construction activity is to take place.
2. Adjustment of Barricades is allowed to Barricade off Larger Areas, All Barricades Must be Placed at a minimum at the Dripline of the Tree
3. Tree protection barriers shall be installed and in place prior to any other construction activity on site.
4. Tree protection barriers shall remain in place throughout the construction of the project until removal is approved by governing agency.

N.T.S



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Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
Scale:	1" = 140'-0"
Design By:	AM
Drawn By:	AM
Checked By:	JES
File No.	743.04
Job No.	20-66

REVISIONS / SUBMISSIONS

Submittal 12/23/20

Tree Disposition Plan

TD-1 of 4

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7175	Slash Pine	*Pinus elliottii*	17"	Remove
7176	Slash Pine	*Pinus elliottii*	14"	Remove
7177	Slash Pine	*Pinus elliottii*	14"	Remove
7178	Slash Pine	*Pinus elliottii*	15"	Remove
7179	Slash Pine	*Pinus elliottii*	15"	Remove
7180	Slash Pine	*Pinus elliottii*	15"	Remove
7181	Slash Pine	*Pinus elliottii*	15"	Remove
7182	Slash Pine	*Pinus elliottii*	14"	Remove
7186	Slash Pine	*Pinus elliottii*	14"	Remove
7187	Slash Pine	*Pinus elliottii*	15"	Remove
7188	Slash Pine	*Pinus elliottii*	15"	Remove
7189	Slash Pine	*Pinus elliottii*	16"	Remove
7190	Slash Pine	*Pinus elliottii*	16"	Remove
7192	Slash Pine	*Pinus elliottii*	16"	Remove
7193	Slash Pine	*Pinus elliottii*	14"	Remove
7194	Slash Pine	*Pinus elliottii*	15"	Remove
7195	Slash Pine	*Pinus elliottii*	18"	Remove
7196	Slash Pine	*Pinus elliottii*	14"	Remove
7197	Slash Pine	*Pinus elliottii*	14"	Remove
7198	Slash Pine	*Pinus elliottii*	14"	Remove
7199	Slash Pine	*Pinus elliottii*	22"	Remove
7200	Slash Pine	*Pinus elliottii*	15"	Remove
7201	Slash Pine	*Pinus elliottii*	15"	Remove
7202	Slash Pine	*Pinus elliottii*	17"	Remove
7203	Slash Pine	*Pinus elliottii*	17"	Remove
7204	Slash Pine	*Pinus elliottii*	14"	Remove
7205	Slash Pine	*Pinus elliottii*	15"	Remove
7206	Slash Pine	*Pinus elliottii*	16"	Remove
7207	Slash Pine	*Pinus elliottii*	15"	Remove
7208	Slash Pine	*Pinus elliottii*	16"	Remove
7209	Slash Pine	*Pinus elliottii*	17"	Remove
7212	Slash Pine	*Pinus elliottii*	18"	Remove
7213	Slash Pine	*Pinus elliottii*	14"	Remove
7214	Slash Pine	*Pinus elliottii*	16"	Remove
7215	Slash Pine	*Pinus elliottii*	15"	Remove
7216	Slash Pine	*Pinus elliottii*	14"	Remove
7218	Slash Pine	*Pinus elliottii*	18"	Remove
7219	Slash Pine	*Pinus elliottii*	17"	Remove
7220	Slash Pine	*Pinus elliottii*	20"	Remove
7221	Slash Pine	*Pinus elliottii*	21"	Remove
7222	Slash Pine	*Pinus elliottii*	16"	Remove
7223	Sabal Palm	*Sabal palmetto*	16"	Remove
7224	Sabal Palm	*Sabal palmetto*	16"	Remove
7225	Slash Pine	*Pinus elliottii*	14"	Remove
7226	Slash Pine	*Pinus elliottii*	14"	Remove
7227	Slash Pine	*Pinus elliottii*	18"	Remove
7228	Slash Pine	*Pinus elliottii*	14"	Remove
7229	Slash Pine	*Pinus elliottii*	14"	Remove
7230	Slash Pine	*Pinus elliottii*	15"	Remove
7231	Slash Pine	*Pinus elliottii*	14"	Remove
7233	Slash Pine	*Pinus elliottii*	18"	Remove
7234	Slash Pine	*Pinus elliottii*	14"	Remove
7235	Slash Pine	*Pinus elliottii*	16"	Remove
7236	Slash Pine	*Pinus elliottii*	15"	Remove
7237	Slash Pine	*Pinus elliottii*	15"	Remove
7238	Slash Pine	*Pinus elliottii*	18"	Remove
7239	Slash Pine	*Pinus elliottii*	14"	Remove
7240	Slash Pine	*Pinus elliottii*	15"	Remove
7241	Slash Pine	*Pinus elliottii*	15"	Remove
7242	Slash Pine	*Pinus elliottii*	18"	Remove
7245	Slash Pine	*Pinus elliottii*	20"	Remove
7246	Sabal Palm	*Sabal palmetto*	12"	Remove
7247	Live Oak	*Quercus virginiana*	15"	Remove
7248	Slash Pine	*Pinus elliottii*	18"	Remove
7249	Slash Pine	*Pinus elliottii*	14"	Remove
7250	Slash Pine	*Pinus elliottii*	14"	Remove
7251	Slash Pine	*Pinus elliottii*	15"	Remove
7252	Sabal Palm	*Sabal palmetto*	10"	Remove
7253	Slash Pine	*Pinus elliottii*	20"	Remove
7254	Slash Pine	*Pinus elliottii*	15"	Remove
7255	Slash Pine	*Pinus elliottii*	14"	Preserve
7256	Slash Pine	*Pinus elliottii*	15"	Preserve
7257	Slash Pine	*Pinus elliottii*	15"	Preserve
7258	Live Oak	*Quercus virginiana*	18"	Remove
7259	Slash Pine	*Pinus elliottii*	14"	Remove
7260	Sabal Palm	*Sabal palmetto*	18"	Preserve
7261	Slash Pine	*Pinus elliottii*	18"	Remove
7262	Slash Pine	*Pinus elliottii*	15"	Remove
7263	Slash Pine	*Pinus elliottii*	15"	Remove
7264	Slash Pine	*Pinus elliottii*	14"	Remove
7265	Slash Pine	*Pinus elliottii*	14"	Remove
7266	Slash Pine	*Pinus elliottii*	15"	Remove
7267	Slash Pine	*Pinus elliottii*	15"	Remove
7268	Slash Pine	*Pinus elliottii*	15"	Remove
7269	Slash Pine	*Pinus elliottii*	15"	Remove
7270	Sabal Palm	*Sabal palmetto*	18"	Remove
7271	Sabal Palm	*Sabal palmetto*	18"	Remove
7272	Sabal Palm	*Sabal palmetto*	10"	Remove
7274	Slash Pine	*Pinus elliottii*	24"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7275	Slash Pine	*Pinus elliottii*	24"	Remove
7276	Slash Pine	*Pinus elliottii*	24"	Remove
7277	Slash Pine	*Pinus elliottii*	16"	Remove
7278	Sabal Palm	*Sabal palmetto*	12"	Remove
7279	Sabal Palm	*Sabal palmetto*	12"	Remove
7280	Sabal Palm	*Sabal palmetto*	14"	Remove
7281	Sabal Palm	*Sabal palmetto*	14"	Remove
7282	Slash Pine	*Pinus elliottii*	15"	Remove
7283	Slash Pine	*Pinus elliottii*	28"	Remove
7284	Slash Pine	*Pinus elliottii*	18"	Remove
7285	Slash Pine	*Pinus elliottii*	17"	Remove
7286	Slash Pine	*Pinus elliottii*	14"	Remove
7287	Slash Pine	*Pinus elliottii*	14"	Remove
7288	Slash Pine	*Pinus elliottii*	14"	Remove
7289	Slash Pine	*Pinus elliottii*	18"	Remove
7290	Slash Pine	*Pinus elliottii*	18"	Remove
7291	Slash Pine	*Pinus elliottii*	18"	Remove
7292	Slash Pine	*Pinus elliottii*	18"	Remove
7293	Slash Pine	*Pinus elliottii*	17"	Remove
7294	Slash Pine	*Pinus elliottii*	18"	Remove
7295	Slash Pine	*Pinus elliottii*	16"	Remove
7296	Slash Pine	*Pinus elliottii*	16"	Remove
7297	Slash Pine	*Pinus elliottii*	18"	Remove
7298	Slash Pine	*Pinus elliottii*	30"	Remove
7299	Slash Pine	*Pinus elliottii*	30"	Remove
7300	Slash Pine	*Pinus elliottii*	18"	Remove
7306	Slash Pine	*Pinus elliottii*	15"	Remove
7307	Sabal Palm	*Sabal palmetto*	18"	Remove
7308	Slash Pine	*Pinus elliottii*	14"	Remove
7309	Slash Pine	*Pinus elliottii*	18"	Remove
7310	Slash Pine	*Pinus elliottii*	15"	Remove
7311	Slash Pine	*Pinus elliottii*	17"	Remove
7312	Slash Pine	*Pinus elliottii*	15"	Remove
7313	Slash Pine	*Pinus elliottii*	14"	Remove
7314	Slash Pine	*Pinus elliottii*	14"	Remove
7315	Slash Pine	*Pinus elliottii*	16"	Remove
7316	Sabal Palm	*Sabal palmetto*	14"	Remove
7317	Sabal Palm	*Sabal palmetto*	14"	Remove
7318	Slash Pine	*Pinus elliottii*	14"	Remove
7319	Slash Pine	*Pinus elliottii*	15"	Remove
7320	Slash Pine	*Pinus elliottii*	18"	Remove
7321	Slash Pine	*Pinus elliottii*	17"	Remove
7322	Slash Pine	*Pinus elliottii*	15"	Remove
7323	Slash Pine	*Pinus elliottii*	18"	Remove
7324	Sabal Palm	*Sabal palmetto*	16"	Remove
7325	Sabal Palm	*Sabal palmetto*	14"	Remove
7326	Slash Pine	*Pinus elliottii*	18"	Remove
7327	Slash Pine	*Pinus elliottii*	18"	Remove
7328	Slash Pine	*Pinus elliottii*	15"	Remove
7329	Live Oak	*Quercus virginiana*	17"	Remove
7330	Slash Pine	*Pinus elliottii*	14"	Remove
7331	Slash Pine	*Pinus elliottii*	14"	Remove
7332	Slash Pine	*Pinus elliottii*	18"	Remove
7333	Sabal Palm	*Sabal palmetto*	16"	Remove
7334	Slash Pine	*Pinus elliottii*	15"	Remove
7335	Live Oak	*Quercus virginiana*	14"	Remove
7336	Live Oak	*Quercus virginiana*	14"	Remove
7337	Live Oak	*Quercus virginiana*	14"	Remove
7338	Live Oak	*Quercus virginiana*	20"	Remove
7339	Sabal Palm	*Sabal palmetto*	12"	Remove
7340	Sabal Palm	*Sabal palmetto*	12"	Remove
7341	Live Oak	*Quercus virginiana*	22"	Remove
7342	Slash Pine	*Pinus elliottii*	16"	Remove
7343	Slash Pine	*Pinus elliottii*	14"	Remove
7344	Slash Pine	*Pinus elliottii*	18"	Remove
7345	Slash Pine	*Pinus elliottii*	14"	Remove
7346	Slash Pine	*Pinus elliottii*	14"	Remove
7347	Slash Pine	*Pinus elliottii*	15"	Remove
7348	Slash Pine	*Pinus elliottii*	18"	Remove
7349	Slash Pine	*Pinus elliottii*	16"	Remove
7350	Slash Pine	*Pinus elliottii*	17"	Remove
7351	Slash Pine	*Pinus elliottii*	14"	Remove
7352	Live Oak	*Quercus virginiana*	20"	Remove
7353	Slash Pine	*Pinus elliottii*	18"	Remove
7354	Slash Pine	*Pinus elliottii*	17"	Remove
7355	Slash Pine	*Pinus elliottii*	17"	Remove
7356	Slash Pine	*Pinus elliottii*	18"	Remove
7357	Slash Pine	*Pinus elliottii*	20"	Remove
7358	Slash Pine	*Pinus elliottii*	16"	Remove
7359	Slash Pine	*Pinus elliottii*	17"	Remove
7360	Slash Pine	*Pinus elliottii*	20"	Remove
7361	Live Oak	*Quercus virginiana*	14"	Remove
7362	Live Oak	*Quercus virginiana*	15"	Remove
7363	Slash Pine	*Pinus elliottii*	-	Remove
7373	Slash Pine	*Pinus elliottii*	18"	Remove
7374	Slash Pine	*Pinus elliottii*	18"	Remove
7375	Slash Pine	*Pinus elliottii*	20"	Remove
7376	Slash Pine	*Pinus elliottii*	14"	Remove
7377	Slash Pine	*Pinus elliottii*	14"	Remove
7378	Slash Pine	*Pinus elliottii*	18"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7379	Slash Pine	*Pinus elliottii*	21"	Remove
7380	Slash Pine	*Pinus elliottii*	15"	Remove
7381	Live Oak	*Quercus virginiana*	18"	Remove
7382	Slash Pine	*Pinus elliottii*	16"	Remove
7383	Live Oak	*Quercus virginiana*	14"	Remove
7385	Slash Pine	*Pinus elliottii*	17"	Remove
7386	Slash Pine	*Pinus elliottii*	16"	Remove
7387	Slash Pine	*Pinus elliottii*	15"	Remove
7388	Slash Pine	*Pinus elliottii*	18"	Remove
7389	Slash Pine	*Pinus elliottii*	16"	Remove
7390	Slash Pine	*Pinus elliottii*	14"	Remove
7391	Slash Pine	*Pinus elliottii*	18"	Remove
7392	Slash Pine	*Pinus elliottii*	18"	Remove
7393	Slash Pine	*Pinus elliottii*	18"	Remove
7394	Sabal Palm	*Sabal palmetto*	16"	Remove
7395	Slash Pine	*Pinus elliottii*	14"	Remove
7396	Slash Pine	*Pinus elliottii*	14"	Remove
7397	Slash Pine	*Pinus elliottii*	14"	Remove
7398	Slash Pine	*Pinus elliottii*	15"	Remove
7401	Slash Pine	*Pinus elliottii*	16"	Remove
7402	Slash Pine	*Pinus elliottii*	18"	Remove
7403	Slash Pine	*Pinus elliottii*	14"	Remove
7404	Slash Pine	*Pinus elliottii*	24"	Remove
7405	Slash Pine	*Pinus elliottii*	16"	Remove
7406	Slash Pine	*Pinus elliottii*	16"	Remove
7407	Slash Pine	*Pinus elliottii*	24"	Remove
7408	Slash Pine	*Pinus elliottii*	14"	Remove
7409	Slash Pine	*Pinus elliottii*	15"	Remove
7410	Slash Pine	*Pinus elliottii*	14"	Remove
7411	Slash Pine	*Pinus elliottii*	20"	Remove
7412	Slash Pine	*Pinus elliottii*	15"	Remove
7413	Slash Pine	*Pinus elliottii*	14"	Remove
7414	Slash Pine	*Pinus elliottii*	18"	Remove
7415	Slash Pine	*Pinus elliottii*	14"	Remove
7416	Slash Pine	*Pinus elliottii*	26"	Remove
7417	Slash Pine	*Pinus elliottii*	14"	Remove
7418	Slash Pine	*Pinus elliottii*	24"	Remove
7419	Slash Pine	*Pinus elliottii*	18"	Remove
7420	Slash Pine	*Pinus elliottii*	18"	Remove
7421	Slash Pine	*Pinus elliottii*	14"	Remove
7422	Slash Pine	*Pinus elliottii*	15"	Remove
7424	Slash Pine	*Pinus elliottii*	15"	Remove
7425	Slash Pine	*Pinus elliottii*	15"	Remove
7426	Slash Pine	*Pinus elliottii*	18"	Remove
7427	Live Oak	*Quercus virginiana*	15"	Remove
7428	Live Oak	*Quercus virginiana*	14"	Remove
7429	Slash Pine	*Pinus elliottii*	22"	Remove
7430	Slash Pine	*Pinus elliottii*	15"	Remove
7431	Slash Pine	*Pinus elliottii*	18"	Remove
7432	Sabal Palm	*Sabal palmetto*	13"	Remove
7433	Sabal Palm	*Sabal palmetto*	10"	Remove
7434	Slash Pine	*Pinus elliottii*	20"	Remove
7435	Slash Pine	*Pinus elliottii*	16"	Remove
7436	Slash Pine	*Pinus elliottii*	17"	Remove
7437	Live Oak	*Quercus virginiana*	22"	Remove
7438	Sabal Palm	*Sabal palmetto*	12"	Remove
7439	Sabal Palm	*Sabal palmetto*	14"	Remove
7440	Sabal Palm	*Sabal palmetto*	14"	Remove
7441	Sabal Palm	*Sabal palmetto*	14"	Remove
7447	Sabal Palm	*Sabal palmetto*	16"	Remove
7448	Slash Pine	*Pinus elliottii*	29"	Remove
7449	Live Oak	*Quercus virginiana*	15"	Remove
7450	Sabal Palm	*Sabal palmetto*	14"	Remove
7451	Live Oak	*Quercus virginiana*	18"	Remove
7452	Live Oak	*Quercus virginiana*	30"	Remove
7453	Live Oak	*Quercus virginiana*	24"	Remove
7454	Live Oak	*Quercus virginiana*	18"	Remove
7455	Live Oak	*Quercus virginiana*	16"	Remove
7456	Sabal Palm	*Sabal palmetto*	14"	Remove
7457	Slash Pine	*Pinus elliottii*	15"	Remove
7466	Slash Pine	*Pinus elliottii*	14"	Remove
7467	Slash Pine	*Pinus elliottii*	20"	Remove
7468	Slash Pine	*Pinus elliottii*	15"	Remove
7469	Slash Pine	*Pinus elliottii*	20"	Remove
7470	Slash Pine	*Pinus elliottii*	16"	Remove
7471	Slash Pine	*Pinus elliottii*	16"	Remove
7472	Slash Pine	*Pinus elliottii*	15"	Preserve
7474	Slash Pine	*Pinus elliottii*	14"	Remove
7475	Slash Pine	*Pinus elliottii*	15"	Remove
7476	Slash Pine	*Pinus elliottii*	20"	Preserve
7477	Slash Pine	*Pinus elliottii*	14"	Preserve
7478	Slash Pine	*Pinus elliottii*	16"	Preserve
7479	Slash Pine	*Pinus elliottii*	14"	Preserve
7480	Slash Pine	*Pinus elliottii*	18"	Preserve
7481	Slash Pine	*Pinus elliottii*	20"	Preserve
7482	Slash Pine	*Pinus elliottii*	14"	Preserve
7483	Slash Pine	*Pinus elliottii*	15"	Preserve
7484	Slash Pine	*Pinus elliottii*	18"	Preserve
7485	Slash Pine	*Pinus elliottii*	15"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7486	Slash Pine	*Pinus elliottii*	17"	Preserve
7487	Slash Pine	*Pinus elliottii*	18"	Remove
7488	Slash Pine	*Pinus elliottii*	14"	Preserve
7489	Slash Pine	*Pinus elliottii*	14"	Remove
7490	Slash Pine	*Pinus elliottii*	14"	Remove
7491	Slash Pine	*Pinus elliottii*	15"	Remove
7492	Slash Pine	*Pinus elliottii*	14"	Remove
7493	Slash Pine	*Pinus elliottii*	16"	Remove
7494	Slash Pine	*Pinus elliottii*	20"	Remove
7495	Slash Pine	*Pinus elliottii*	16"	Remove
7496	Sabal Palm	*Sabal palmetto*	12"	Preserve
7497	Slash Pine	*Pinus elliottii*	14"	Preserve
7498	Slash Pine	*Pinus elliottii*	14"	Remove
7499	Slash Pine	*Pinus elliottii*	14"	Remove
7500	Slash Pine	*Pinus elliottii*	14"	Remove
7501	Slash Pine	*Pinus elliottii*	14"	Remove
7502	Sabal Palm	*Sabal palmetto*	18"	Remove
7503	Slash Pine	*Pinus elliottii*	14"	Remove
7504	Sabal Palm	*Sabal palmetto*	18"	Remove
7505	Slash Pine	*Pinus elliottii*	14"	Remove
7506	Slash Pine	*Pinus elliottii*	14"	Remove
7507	Slash Pine	*Pinus elliottii*	14"	Remove
7508	Slash Pine	*Pinus elliottii*	14"	Remove
7509	Slash Pine	*Pinus elliottii*	14"	Remove
7510	Slash Pine	*Pinus elliottii*	18"	Remove
7511	Slash Pine	*Pinus elliottii*	18"	Preserve
7512	Slash Pine	*Pinus elliottii*	18"	Preserve
7514	Slash Pine	*Pinus elliottii*	16"	Remove
7515	Slash Pine	*Pinus elliottii*	15"	Remove
7516	Slash Pine	*Pinus elliottii*	18"	Remove
7517	Slash Pine	*Pinus elliottii*	16"	Remove
7520	Slash Pine	*Pinus elliottii*	14"	Remove
7521	Slash Pine	*Pinus elliottii*	14"	Remove
7522	Slash Pine	*Pinus elliottii*	14"	Remove
7523	Slash Pine	*Pinus elliottii*	15"	Remove
7525	Slash Pine	*Pinus elliottii*	14"	Remove
7526	Slash Pine	*Pinus elliottii*	14"	Remove
7528	Slash Pine	*Pinus elliottii*	15"	Remove
7529	Slash Pine	*Pinus elliottii*	14"	Remove
7530	Live Oak	*Quercus virginiana*	16"	Remove
7531	Live Oak	*Quercus virginiana*	18"	Remove
7532	Slash Pine	*Pinus elliottii*	15"	Remove
7533	Slash Pine	*Pinus elliottii*	15"	Remove
7534	Slash Pine	*Pinus elliottii*	14"	Remove
7536	Slash Pine	*Pinus elliottii*	15"	Remove
7537	Slash Pine	*Pinus elliottii*	16"	Remove
7538	Slash Pine	*Pinus elliottii*	14"	Remove
7539	Slash Pine	*Pinus elliottii*	14"	Remove
7540	Slash Pine	*Pinus elliottii*	14"	Remove
7541	Slash Pine	*Pinus elliottii*	15"	Remove
7542	Slash Pine	*Pinus elliottii*	14"	Remove
7543	Slash Pine	*Pinus elliottii*	18"	Remove
7544	Slash Pine	*Pinus elliottii*	15"	Remove
7545	Slash Pine	*Pinus elliottii*	14"	Remove
7546	Live Oak	*Quercus virginiana*	14"	Remove
7549	Slash Pine	*Pinus elliottii*	14"	Remove
7550	Slash Pine	*Pinus elliottii*	18"	Remove
7551	Slash Pine	*Pinus elliottii*	14"	Remove
7552	Slash Pine	*Pinus elliottii*	14"	Remove
7553	Live Oak	*Quercus virginiana*	28"	Remove
7554	Slash Pine	*Pinus elliottii*	14"	Remove
7555	Slash Pine	*Pinus elliottii*	14"	Remove
7557	Slash Pine	*Pinus elliottii*	14"	Remove
7558	Slash Pine	*Pinus elliottii*	14"	Remove
7559	Slash Pine	*Pinus elliottii*	16"	Remove
7560	Slash Pine	*Pinus elliottii*	16"	Remove
7561	Slash Pine	*Pinus elliottii*	14"	Remove
7562	Slash Pine	*Pinus elliottii*	16"	Remove
7563	Slash Pine	*Pinus elliottii*	14"	Remove
7564	Slash Pine	*Pinus elliottii*	15"	Remove
7565	Slash Pine	*Pinus elliottii*	18"	Remove
7566	Slash Pine	*Pinus elliottii*	18"	Remove
7567	Slash Pine	*Pinus elliottii*	18"	Remove
7570	Slash Pine	*Pinus elliottii*	14"	Remove
7571	Slash Pine	*Pinus elliottii*	14"	Remove
7572	Slash Pine	*Pinus elliottii*	14"	Remove
7573	Slash Pine	*Pinus elliottii*	16"	Remove
7574	Live Oak	*Quercus virginiana*	15"	Remove
7575	Slash Pine	*Pinus elliottii*	15"	Remove
7576	Slash Pine	*Pinus elliottii*	14"	Remove
7577	Slash Pine	*Pinus elliottii*	16"	Remove
7578	Slash Pine	*Pinus elliottii*	15"	Remove
7579	Slash Pine	*Pinus elliottii*	24"	Remove
7580	Slash Pine	*Pinus elliottii*	14"	Remove
7581	Slash Pine	*Pinus elliottii*	15"	Remove
7582	Slash Pine	*Pinus elliottii*	14"	Remove
7585	Slash Pine	*Pinus elliottii*	14"	Remove
7586	Slash Pine	*Pinus elliottii*	14"	Remove
7587	Slash Pine	*Pinus elliottii*	14"	Remove

Know what's **below.**
Call before you dig.

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Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
Scale:	N.A.
Design By:	AM
Drawn By:	AM
Checked By:	JES
File No.	743.04
Job No.	20-66

REVISIONS / SUBMISSIONS
Submittal 12/23/20

Tree Disposition Plan

TD-2 of 4

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7588	Slash Pine	*Pinus elliottii*	14"	Remove
7589	Slash Pine	*Pinus elliottii*	14"	Remove
7590	Slash Pine	*Pinus elliottii*	16"	Remove
7591	Slash Pine	*Pinus elliottii*	16"	Remove
7592	Slash Pine	*Pinus elliottii*	15"	Remove
7593	Slash Pine	*Pinus elliottii*	14"	Remove
7594	Slash Pine	*Pinus elliottii*	14"	Remove
7595	Slash Pine	*Pinus elliottii*	14"	Remove
7596	Slash Pine	*Pinus elliottii*	14"	Remove
7597	Slash Pine	*Pinus elliottii*	14"	Remove
7598	Slash Pine	*Pinus elliottii*	14"	Remove
7599	Slash Pine	*Pinus elliottii*	16"	Remove
7600	Slash Pine	*Pinus elliottii*	14"	Remove
7601	Slash Pine	*Pinus elliottii*	15"	Remove
7602	Slash Pine	*Pinus elliottii*	14"	Remove
7603	Slash Pine	*Pinus elliottii*	14"	Remove
7604	Slash Pine	*Pinus elliottii*	14"	Remove
7605	Slash Pine	*Pinus elliottii*	14"	Remove
7606	Slash Pine	*Pinus elliottii*	15"	Remove
7607	Slash Pine	*Pinus elliottii*	18"	Remove
7608	Slash Pine	*Pinus elliottii*	16"	Remove
7609	Slash Pine	*Pinus elliottii*	14"	Remove
7612	Live Oak	*Quercus virginiana*	14"	Remove
7613	Slash Pine	*Pinus elliottii*	14"	Remove
7614	Slash Pine	*Pinus elliottii*	14"	Remove
7615	Slash Pine	*Pinus elliottii*	14"	Remove
7616	Slash Pine	*Pinus elliottii*	14"	Remove
7617	Slash Pine	*Pinus elliottii*	15"	Remove
7618	Slash Pine	*Pinus elliottii*	14"	Remove
7619	Sabal Palm	*Sabal palmetto*	18"	Remove
7622	Slash Pine	*Pinus elliottii*	15"	Remove
7623	Slash Pine	*Pinus elliottii*	15"	Remove
7624	Slash Pine	*Pinus elliottii*	14"	Remove
7625	Slash Pine	*Pinus elliottii*	14"	Remove
7626	Live Oak	*Quercus virginiana*	14"	Remove
7627	Slash Pine	*Pinus elliottii*	14"	Remove
7628	Slash Pine	*Pinus elliottii*	16"	Remove
7629	Slash Pine	*Pinus elliottii*	14"	Remove
7630	Slash Pine	*Pinus elliottii*	15"	Remove
7631	Slash Pine	*Pinus elliottii*	14"	Remove
7632	Slash Pine	*Pinus elliottii*	14"	Remove
7641	Slash Pine	*Pinus elliottii*	15"	Remove
7642	Slash Pine	*Pinus elliottii*	20"	Remove
7643	Slash Pine	*Pinus elliottii*	14"	Remove
7644	Slash Pine	*Pinus elliottii*	15"	Remove
7645	Slash Pine	*Pinus elliottii*	14"	Remove
7646	Slash Pine	*Pinus elliottii*	15"	Remove
7647	Slash Pine	*Pinus elliottii*	16"	Remove
7648	Slash Pine	*Pinus elliottii*	15"	Remove
7649	Slash Pine	*Pinus elliottii*	22"	Remove
7650	Slash Pine	*Pinus elliottii*	14"	Remove
7651	Slash Pine	*Pinus elliottii*	14"	Remove
7652	Slash Pine	*Pinus elliottii*	14"	Remove
7653	Slash Pine	*Pinus elliottii*	14"	Remove
7654	Slash Pine	*Pinus elliottii*	18"	Remove
7655	Slash Pine	*Pinus elliottii*	15"	Remove
7656	Slash Pine	*Pinus elliottii*	14"	Remove
7657	Slash Pine	*Pinus elliottii*	14"	Remove
7658	Slash Pine	*Pinus elliottii*	14"	Remove
7659	Slash Pine	*Pinus elliottii*	14"	Remove
7660	Slash Pine	*Pinus elliottii*	15"	Remove
7661	Slash Pine	*Pinus elliottii*	15"	Remove
7662	Slash Pine	*Pinus elliottii*	14"	Remove
7663	Slash Pine	*Pinus elliottii*	16"	Remove
7664	Slash Pine	*Pinus elliottii*	14"	Remove
7665	Slash Pine	*Pinus elliottii*	14"	Remove
7666	Slash Pine	*Pinus elliottii*	14"	Remove
7667	Slash Pine	*Pinus elliottii*	18"	Remove
7668	Slash Pine	*Pinus elliottii*	18"	Remove
7669	Slash Pine	*Pinus elliottii*	15"	Remove
7670	Slash Pine	*Pinus elliottii*	16"	Remove
7671	Slash Pine	*Pinus elliottii*	14"	Remove
7672	Slash Pine	*Pinus elliottii*	14"	Remove
7673	Slash Pine	*Pinus elliottii*	14"	Remove
7674	Slash Pine	*Pinus elliottii*	16"	Remove
7675	Slash Pine	*Pinus elliottii*	14"	Remove
7676	Slash Pine	*Pinus elliottii*	15"	Remove
7677	Slash Pine	*Pinus elliottii*	14"	Remove
7678	Slash Pine	*Pinus elliottii*	18"	Remove
7679	Slash Pine	*Pinus elliottii*	16"	Remove
7680	Slash Pine	*Pinus elliottii*	14"	Remove
7681	Slash Pine	*Pinus elliottii*	14"	Remove
7682	Slash Pine	*Pinus elliottii*	18"	Remove
7683	Slash Pine	*Pinus elliottii*	16"	Remove
7684	Slash Pine	*Pinus elliottii*	14"	Remove
7685	Slash Pine	*Pinus elliottii*	15"	Remove
7686	Live Oak	*Quercus virginiana*	14"	Remove
7687	Slash Pine	*Pinus elliottii*	16"	Remove
7688	Slash Pine	*Pinus elliottii*	15"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7689	Slash Pine	*Pinus elliottii*	21"	Remove
7690	Slash Pine	*Pinus elliottii*	16"	Remove
7691	Live Oak	*Quercus virginiana*	24"	Remove
7692	Live Oak	*Quercus virginiana*	24"	Remove
7693	Live Oak	*Quercus virginiana*	24"	Remove
7694	Live Oak	*Quercus virginiana*	14"	Remove
7695	Slash Pine	*Pinus elliottii*	14"	Remove
7696	Slash Pine	*Pinus elliottii*	17"	Remove
7697	Slash Pine	*Pinus elliottii*	15"	Remove
7698	Sabal Palm	*Sabal palmetto*	15"	Remove
7699	Slash Pine	*Pinus elliottii*	22"	Remove
7700	Sabal Palm	*Sabal palmetto*	14"	Remove
7701	Slash Pine	*Pinus elliottii*	16"	Remove
7702	Slash Pine	*Pinus elliottii*	15"	Remove
7703	Slash Pine	*Pinus elliottii*	15"	Remove
7704	Slash Pine	*Pinus elliottii*	14"	Remove
7705	Slash Pine	*Pinus elliottii*	18"	Remove
7706	Slash Pine	*Pinus elliottii*	16"	Remove
7707	Slash Pine	*Pinus elliottii*	14"	Remove
7708	Slash Pine	*Pinus elliottii*	16"	Remove
7709	Slash Pine	*Pinus elliottii*	15"	Remove
7710	Slash Pine	*Pinus elliottii*	15"	Remove
7711	Slash Pine	*Pinus elliottii*	14"	Remove
7712	Slash Pine	*Pinus elliottii*	14"	Remove
7713	Slash Pine	*Pinus elliottii*	14"	Remove
7714	Slash Pine	*Pinus elliottii*	14"	Remove
7715	Slash Pine	*Pinus elliottii*	18"	Remove
7716	Slash Pine	*Pinus elliottii*	14"	Remove
7717	Slash Pine	*Pinus elliottii*	16"	Remove
7718	Slash Pine	*Pinus elliottii*	15"	Preserve
7719	Slash Pine	*Pinus elliottii*	16"	Preserve
7720	Slash Pine	*Pinus elliottii*	15"	Preserve
7721	Slash Pine	*Pinus elliottii*	18"	Remove
7722	Slash Pine	*Pinus elliottii*	15"	Remove
7723	Live Oak	*Quercus virginiana*	20"	Remove
7724	Slash Pine	*Pinus elliottii*	15"	Remove
7725	Slash Pine	*Pinus elliottii*	15"	Remove
7726	Slash Pine	*Pinus elliottii*	16"	Remove
7727	Slash Pine	*Pinus elliottii*	18"	Remove
7728	Slash Pine	*Pinus elliottii*	14"	Remove
7729	Slash Pine	*Pinus elliottii*	18"	Remove
7730	Slash Pine	*Pinus elliottii*	16"	Remove
7731	Slash Pine	*Pinus elliottii*	18"	Remove
7732	Slash Pine	*Pinus elliottii*	18"	Remove
7733	Slash Pine	*Pinus elliottii*	18"	Remove
7734	Slash Pine	*Pinus elliottii*	15"	Remove
7735	Slash Pine	*Pinus elliottii*	15"	Remove
7736	Slash Pine	*Pinus elliottii*	22"	Remove
7737	Slash Pine	*Pinus elliottii*	18"	Remove
7738	Slash Pine	*Pinus elliottii*	14"	Remove
7739	Slash Pine	*Pinus elliottii*	14"	Remove
7740	Slash Pine	*Pinus elliottii*	14"	Remove
7741	Slash Pine	*Pinus elliottii*	18"	Remove
7742	Slash Pine	*Pinus elliottii*	18"	Remove
7743	Slash Pine	*Pinus elliottii*	16"	Remove
7744	Slash Pine	*Pinus elliottii*	14"	Remove
7745	Slash Pine	*Pinus elliottii*	15"	Remove
7746	Slash Pine	*Pinus elliottii*	14"	Remove
7747	Slash Pine	*Pinus elliottii*	14"	Remove
7748	Slash Pine	*Pinus elliottii*	16"	Remove
7749	Slash Pine	*Pinus elliottii*	14"	Remove
7750	Slash Pine	*Pinus elliottii*	16"	Remove
7751	Slash Pine	*Pinus elliottii*	18"	Remove
7752	Slash Pine	*Pinus elliottii*	20"	Remove
7753	Slash Pine	*Pinus elliottii*	16"	Remove
7754	Slash Pine	*Pinus elliottii*	18"	Remove
7755	Sabal Palm	*Sabal palmetto*	12"	Remove
7756	Sabal Palm	*Sabal palmetto*	12"	Remove
7757	Slash Pine	*Pinus elliottii*	14"	Remove
7758	Slash Pine	*Pinus elliottii*	20"	Remove
7759	Slash Pine	*Pinus elliottii*	14"	Remove
7760	Slash Pine	*Pinus elliottii*	15"	Remove
7761	Slash Pine	*Pinus elliottii*	15"	Remove
7762	Slash Pine	*Pinus elliottii*	17"	Remove
7763	Slash Pine	*Pinus elliottii*	18"	Remove
7764	Slash Pine	*Pinus elliottii*	15"	Remove
7765	Slash Pine	*Pinus elliottii*	15"	Remove
7766	Live Oak	*Quercus virginiana*	15"	Remove
7767	Slash Pine	*Pinus elliottii*	16"	Remove
7768	Sabal Palm	*Sabal palmetto*	14"	Remove
7769	Slash Pine	*Pinus elliottii*	16"	Remove
7770	Slash Pine	*Pinus elliottii*	20"	Remove
7771	Slash Pine	*Pinus elliottii*	18"	Remove
7772	Slash Pine	*Pinus elliottii*	20"	Remove
7773	Slash Pine	*Pinus elliottii*	20"	Remove
7774	Slash Pine	*Pinus elliottii*	18"	Remove
7775	Slash Pine	*Pinus elliottii*	14"	Remove
7776	Slash Pine	*Pinus elliottii*	14"	Remove
7777	Slash Pine	*Pinus elliottii*	15"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7778	Live Oak	*Quercus virginiana*	20"	Remove
7779	Slash Pine	*Pinus elliottii*	16"	Remove
7780	Slash Pine	*Pinus elliottii*	15"	Remove
7781	Slash Pine	*Pinus elliottii*	16"	Remove
7782	Slash Pine	*Pinus elliottii*	20"	Remove
7783	Slash Pine	*Pinus elliottii*	16"	Remove
7784	Slash Pine	*Pinus elliottii*	14"	Remove
7785	Slash Pine	*Pinus elliottii*	15"	Remove
7786	Slash Pine	*Pinus elliottii*	18"	Remove
7787	Slash Pine	*Pinus elliottii*	16"	Remove
7788	Sabal Palm	*Sabal palmetto*	14"	Remove
7789	Slash Pine	*Pinus elliottii*	14"	Remove
7790	Slash Pine	*Pinus elliottii*	16"	Remove
7791	Slash Pine	*Pinus elliottii*	17"	Remove
7792	Slash Pine	*Pinus elliottii*	17"	Remove
7793	Slash Pine	*Pinus elliottii*	15"	Remove
7794	Slash Pine	*Pinus elliottii*	14"	Remove
7795	Slash Pine	*Pinus elliottii*	14"	Remove
7796	Slash Pine	*Pinus elliottii*	15"	Remove
7797	Slash Pine	*Pinus elliottii*	15"	Remove
7798	Slash Pine	*Pinus elliottii*	14"	Remove
7799	Slash Pine	*Pinus elliottii*	16"	Remove
7800	Slash Pine	*Pinus elliottii*	15"	Remove
7801	Slash Pine	*Pinus elliottii*	18"	Remove
7802	Slash Pine	*Pinus elliottii*	15"	Remove
7803	Slash Pine	*Pinus elliottii*	15"	Remove
7804	Slash Pine	*Pinus elliottii*	20"	Remove
7805	Slash Pine	*Pinus elliottii*	15"	Remove
7806	Sabal Palm	*Sabal palmetto*	18"	Remove
7807	Sabal Palm	*Sabal palmetto*	14"	Remove
7808	Live Oak	*Quercus virginiana*	20"	Remove
7809	Slash Pine	*Pinus elliottii*	14"	Remove
7810	Slash Pine	*Pinus elliottii*	16"	Remove
7811	Slash Pine	*Pinus elliottii*	18"	Remove
7812	Slash Pine	*Pinus elliottii*	14"	Remove
7813	Slash Pine	*Pinus elliottii*	16"	Remove
7814	Slash Pine	*Pinus elliottii*	14"	Remove
7815	Slash Pine	*Pinus elliottii*	17"	Remove
7816	Slash Pine	*Pinus elliottii*	20"	Remove
7817	Live Oak	*Quercus virginiana*	16"	Remove
7818	Slash Pine	*Pinus elliottii*	22"	Remove
7819	Slash Pine	*Pinus elliottii*	15"	Remove
7820	Slash Pine	*Pinus elliottii*	14"	Remove
7823	Live Oak	*Quercus virginiana*	14"	Remove
7824	Slash Pine	*Pinus elliottii*	14"	Remove
7825	Slash Pine	*Pinus elliottii*	20"	Remove
7826	Slash Pine	*Pinus elliottii*	16"	Remove
7827	Slash Pine	*Pinus elliottii*	15"	Remove
7828	Slash Pine	*Pinus elliottii*	18"	Remove
7829	Slash Pine	*Pinus elliottii*	15"	Remove
7830	Slash Pine	*Pinus elliottii*	14"	Remove
7831	Slash Pine	*Pinus elliottii*	14"	Remove
7832	Slash Pine	*Pinus elliottii*	17"	Remove
7833	Slash Pine	*Pinus elliottii*	14"	Remove
7834	Slash Pine	*Pinus elliottii*	20"	Remove
7835	Slash Pine	*Pinus elliottii*	18"	Remove
7836	Slash Pine	*Pinus elliottii*	17"	Remove
7837	Slash Pine	*Pinus elliottii*	14"	Remove
7838	Slash Pine	*Pinus elliottii*	18"	Remove
7839	Slash Pine	*Pinus elliottii*	18"	Remove
7840	Slash Pine	*Pinus elliottii*	14"	Remove
7841	Slash Pine	*Pinus elliottii*	16"	Remove
7842	Slash Pine	*Pinus elliottii*	14"	Remove
7843	Slash Pine	*Pinus elliottii*	18"	Remove
7844	Slash Pine	*Pinus elliottii*	14"	Remove
7845	Slash Pine	*Pinus elliottii*	14"	Remove
7846	Slash Pine	*Pinus elliottii*	15"	Remove
7847	Slash Pine	*Pinus elliottii*	15"	Remove
7848	Slash Pine	*Pinus elliottii*	15"	Remove
7849	Slash Pine	*Pinus elliottii*	14"	Remove
7850	Slash Pine	*Pinus elliottii*	17"	Remove
7851	Slash Pine	*Pinus elliottii*	14"	Remove
7852	Slash Pine	*Pinus elliottii*	15"	Remove
7853	Slash Pine	*Pinus elliottii*	15"	Remove
7854	Slash Pine	*Pinus elliottii*	14"	Remove
7855	Slash Pine	*Pinus elliottii*	15"	Remove
7856	Slash Pine	*Pinus elliottii*	14"	Remove
7857	Slash Pine	*Pinus elliottii*	15"	Remove
7858	Slash Pine	*Pinus elliottii*	15"	Remove
7859	Slash Pine	*Pinus elliottii*	18"	Remove
7860	Slash Pine	*Pinus elliottii*	16"	Remove
7861	Slash Pine	*Pinus elliottii*	14"	Remove
7862	Slash Pine	*Pinus elliottii*	18"	Remove
7863	Slash Pine	*Pinus elliottii*	14"	Remove
7864	Slash Pine	*Pinus elliottii*	14"	Remove
7865	Slash Pine	*Pinus elliottii*	15"	Remove
7866	Slash Pine	*Pinus elliottii*	15"	Remove
7867	Slash Pine	*Pinus elliottii*	14"	Remove
7868	Slash Pine	*Pinus elliottii*	18"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7869	Slash Pine	*Pinus elliottii*	14"	Remove
7870	Slash Pine	*Pinus elliottii*	16"	Remove
7871	Slash Pine	*Pinus elliottii*	16"	Remove
7872	Slash Pine	*Pinus elliottii*	14"	Remove
7873	Slash Pine	*Pinus elliottii*	14"	Remove
7874	Slash Pine	*Pinus elliottii*	14"	Remove
7875	Slash Pine	*Pinus elliottii*	15"	Remove
7876	Slash Pine	*Pinus elliottii*	16"	Remove
7877	Slash Pine	*Pinus elliottii*	18"	Remove
7878	Slash Pine	*Pinus elliottii*	14"	Remove
7879	Slash Pine	*Pinus elliottii*	15"	Remove
7880	Slash Pine	*Pinus elliottii*	18"	Remove
7881	Slash Pine	*Pinus elliottii*	15"	Remove
7882	Slash Pine	*Pinus elliottii*	15"	Remove
7883	Slash Pine	*Pinus elliottii*	17"	Remove
7884	Slash Pine	*Pinus elliottii*	14"	Remove
7885	Slash Pine	*Pinus elliottii*	17"	Remove
7886	Slash Pine	*Pinus elliottii*	15"	Remove
7887	Slash Pine	*Pinus elliottii*	16"	Remove
7888	Slash Pine	*Pinus elliottii*	15"	Remove
7889	Slash Pine	*Pinus elliottii*	14"	Remove
7890	Slash Pine	*Pinus elliottii*	17"	Remove
7891	Slash Pine	*Pinus elliottii*	16"	Remove
7892	Slash Pine	*Pinus elliottii*	14"	Remove
7893	Slash Pine	*Pinus elliottii*	14"	Remove
7894	Slash Pine	*Pinus elliottii*	15"	Remove
7895	Slash Pine	*Pinus elliottii*	15"	Remove
7896	Slash Pine	*Pinus elliottii*	14"	Remove
7897	Slash Pine	*Pinus elliottii*	14"	Remove
7898	Slash Pine	*Pinus elliottii*	14"	Remove
7899	Slash Pine	*Pinus elliottii*	14"	Remove
7900	Slash Pine	*Pinus elliottii*	14"	Remove
7901	Slash Pine	*Pinus elliottii*	14"	Remove
7902	Slash Pine	*Pinus elliottii*	15"	Remove
7903	Slash Pine	*Pinus elliottii*	16"	Remove
7904	Slash Pine	*Pinus elliottii*	15"	Remove
7905	Slash Pine	*Pinus elliottii*	14"	Remove
7906	Slash Pine	*Pinus elliottii*	18"	Remove
7907	Slash Pine	*Pinus elliottii*	18"	Remove
7908	Slash Pine	*Pinus elliottii*	14"	Remove
7909	Slash Pine	*Pinus elliottii*	24"	Remove
7910	Slash Pine	*Pinus elliottii*	24"	Remove
7911	Slash Pine	*Pinus elliottii*	15"	Remove
7912	Slash Pine	*Pinus elliottii*	16"	Remove
7913	Slash Pine	*Pinus elliottii*	20"	Remove
7914	Slash Pine	*Pinus elliottii*	14"	Remove
7915	Slash Pine	*Pinus elliottii*	16"	Remove
7916	Slash Pine	*Pinus elliottii*	15"	Remove
7917	Slash Pine	*Pinus elliottii*	15"	Remove
7918	Slash Pine	*Pinus elliottii*	15"	Remove
7919	Slash Pine	*Pinus elliottii*	15"	Remove
7920	Slash Pine	*Pinus elliottii*	14"	Remove
7921	Slash Pine	*Pinus elliottii*	15"	Remove
7922	Slash Pine	*Pinus elliottii*	14"	Remove
7923	Slash Pine	*Pinus elliottii*	15"	Remove
7924	Slash Pine	*Pinus elliottii*	14"	Remove
7925	Slash Pine	*Pinus elliottii*	15"	Remove
7926	Slash Pine	*Pinus elliottii*	17"	Remove
7927	Slash Pine	*Pinus elliottii*	14"	Remove
7928	Slash Pine	*Pinus elliottii*	14"	Remove
7929	Slash Pine	*Pinus elliottii*	15"	Remove
7930	Slash Pine	*Pinus elliottii*	14"	Remove
7931	Slash Pine	*Pinus elliottii*	14"	Remove
7932	Live Oak	*Quercus virginiana*	15"	Remove
7933	Slash Pine	*Pinus elliottii*	18"	Remove
7934	Slash Pine	*Pinus elliottii*	17"	Remove
7935	Slash Pine	*Pinus elliottii*	14"	Remove
7936	Slash Pine	*Pinus elliottii*	22"	Remove
7937	Live Oak	*Quercus virginiana*	24"	Offsite
7938	Slash Pine	*Pinus elliottii*	16"	Offsite
7939	Live Oak	*Quercus virginiana*	18"	Offsite
7940	Live Oak	*Quercus virginiana*	14"	Offsite
7941	Slash Pine	*Pinus elliottii*	24"	Preserve
7942	Slash Pine	*Pinus elliottii*	20"	Offsite
7943	Slash Pine	*Pinus elliottii*	20"	Offsite
7944	Slash Pine	*Pinus elliottii*	14"	Offsite
7945	Slash Pine	*Pinus elliottii*	24"	Offsite
7946	Slash Pine	*Pinus elliottii*	24"	Offsite
7947	Slash Pine	*Pinus elliottii*	17"	Offsite
7948	Slash Pine	*Pinus elliottii*	16"	Remove
7949	Slash Pine	*Pinus elliottii*	15"	Remove
7950	Slash Pine	*Pinus elliottii*	14"	Offsite
7951	Slash Pine	*Pinus elliottii*	14"	Offsite
7952	Slash Pine	*Pinus elliottii*	14"	Offsite
7953	Slash Pine	*Pinus elliottii*	17"	Remove
7954	Slash Pine	*Pinus elliottii*	17"	Remove
7955	Slash Pine	*Pinus elliottii*	14"	Remove
7956	Slash Pine	*Pinus elliottii*	18"	Remove
7957	Slash Pine	*Pinus elliottii*	18"	Remove

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Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
Scale:	N.A.
Design By:	AM
Drawn By:	AM
Checked By:	JES
File No.	743.04
Job No.	20-66

REVISIONS / SUBMISSIONS

Submittal 12/23/20

Tree Disposition Plan

811 Know what's below. Call before you dig.

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
7958	Slash Pine	*Pinus elliottii*	18"	Remove
7959	Slash Pine	*Pinus elliottii*	20"	Remove
7960	Slash Pine	*Pinus elliottii*	14"	Remove
7961	Slash Pine	*Pinus elliottii*	18"	Remove
7962	Slash Pine	*Pinus elliottii*	14"	Remove
7963	Slash Pine	*Pinus elliottii*	14"	Remove
7964	Slash Pine	*Pinus elliottii*	14"	Remove
7965	Slash Pine	*Pinus elliottii*	15"	Remove
7966	Slash Pine	*Pinus elliottii*	14"	Remove
7967	Slash Pine	*Pinus elliottii*	15"	Remove
7968	Slash Pine	*Pinus elliottii*	14"	Remove
7969	Slash Pine	*Pinus elliottii*	20"	Remove
7970	Slash Pine	*Pinus elliottii*	14"	Remove
7971	Slash Pine	*Pinus elliottii*	15"	Remove
7972	Slash Pine	*Pinus elliottii*	15"	Remove
7973	Slash Pine	*Pinus elliottii*	18"	Remove
7974	Slash Pine	*Pinus elliottii*	15"	Remove
7975	Slash Pine	*Pinus elliottii*	14"	Remove
7976	Slash Pine	*Pinus elliottii*	15"	Remove
7977	Slash Pine	*Pinus elliottii*	14"	Remove
7978	Live Oak	*Quercus virginiana*	18"	Remove
7979	Live Oak	*Quercus virginiana*	22"	Remove
7980	Live Oak	*Quercus virginiana*	18"	Remove
7981	Live Oak	*Quercus virginiana*	26"	Remove
7982	Slash Pine	*Pinus elliottii*	16"	Remove
7983	Slash Pine	*Pinus elliottii*	16"	Remove
7984	Live Oak	*Quercus virginiana*	24"	Remove
7985	Live Oak	*Quercus virginiana*	18"	Remove
7986	Live Oak	*Quercus virginiana*	18"	Remove
7988	Sabal Palm	*Sabal palmetto*	8"	Remove
7989	Slash Pine	*Pinus elliottii*	16"	Remove
7990	Live Oak	*Quercus virginiana*	27"	Remove
7991	Live Oak	*Quercus virginiana*	16"	Remove
7992	Live Oak	*Quercus virginiana*	22"	Remove
7993	Slash Pine	*Pinus elliottii*	14"	Remove
7994	Slash Pine	*Pinus elliottii*	18"	Remove
7995	Slash Pine	*Pinus elliottii*	16"	Remove
7996	Slash Pine	*Pinus elliottii*	18"	Remove
7997	Slash Pine	*Pinus elliottii*	18"	Remove
7998	Slash Pine	*Pinus elliottii*	18"	Remove
7999	Slash Pine	*Pinus elliottii*	20"	Remove
8000	Slash Pine	*Pinus elliottii*	15"	Remove
8001	Live Oak	*Quercus virginiana*	18"	Remove
8002	Live Oak	*Quercus virginiana*	16"	Remove
8004	Slash Pine	*Pinus elliottii*	18"	Remove
8005	Slash Pine	*Pinus elliottii*	22"	Remove
8006	Slash Pine	*Pinus elliottii*	21"	Remove
8007	Slash Pine	*Pinus elliottii*	14"	Remove
8008	Live Oak	*Quercus virginiana*	14"	Remove
8009	Slash Pine	*Pinus elliottii*	16"	Remove
8010	Slash Pine	*Pinus elliottii*	16"	Remove
8011	Slash Pine	*Pinus elliottii*	14"	Remove
8012	Slash Pine	*Pinus elliottii*	16"	Remove
8013	Slash Pine	*Pinus elliottii*	18"	Remove
8014	Slash Pine	*Pinus elliottii*	16"	Remove
8017	Slash Pine	*Pinus elliottii*	15"	Remove
8018	Slash Pine	*Pinus elliottii*	18"	Remove
8019	Slash Pine	*Pinus elliottii*	18"	Remove
8020	Slash Pine	*Pinus elliottii*	20"	Remove
8021	Slash Pine	*Pinus elliottii*	15"	Remove
8022	Slash Pine	*Pinus elliottii*	14"	Remove
8023	Slash Pine	*Pinus elliottii*	16"	Offsite
8024	Live Oak	*Quercus virginiana*	16"	Offsite
8025	Live Oak	*Quercus virginiana*	14"	Offsite
8026	Slash Pine	*Pinus elliottii*	15"	Remove
8027	Slash Pine	*Pinus elliottii*	20"	Remove
8028	Slash Pine	*Pinus elliottii*	22"	Remove
8029	Slash Pine	*Pinus elliottii*	17"	Remove
8030	Slash Pine	*Pinus elliottii*	14"	Remove
8031	Slash Pine	*Pinus elliottii*	20"	Remove
8032	Slash Pine	*Pinus elliottii*	21"	Remove
8033	Live Oak	*Quercus virginiana*	14"	Remove
8034	Live Oak	*Quercus virginiana*	14"	Preserve
8035	Slash Pine	*Pinus elliottii*	24"	Preserve
8036	Slash Pine	*Pinus elliottii*	15"	Offsite
8037	Live Oak	*Quercus virginiana*	14"	Offsite
8038	Live Oak	*Quercus virginiana*	16"	Offsite
8039	Slash Pine	*Pinus elliottii*	22"	Remove
8040	Sabal Palm	*Sabal palmetto*	16"	Remove
8041	Slash Pine	*Pinus elliottii*	14"	Remove
8042	Slash Pine	*Pinus elliottii*	15"	Remove
8043	Slash Pine	*Pinus elliottii*	14"	Remove
8044	Slash Pine	*Pinus elliottii*	14"	Remove
8045	Sabal Palm	*Sabal palmetto*	14"	Remove
8046	Slash Pine	*Pinus elliottii*	26"	Remove
8047	Slash Pine	*Pinus elliottii*	20"	Remove
8048	Slash Pine	*Pinus elliottii*	15"	Remove
8049	Slash Pine	*Pinus elliottii*	18"	Remove
8050	Slash Pine	*Pinus elliottii*	24"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
8051	Live Oak	*Quercus virginiana*	15"	Remove
8052	Live Oak	*Quercus virginiana*	20"	Remove
8053	Slash Pine	*Pinus elliottii*	20"	Remove
8054	Slash Pine	*Pinus elliottii*	16"	Remove
8055	Slash Pine	*Pinus elliottii*	20"	Remove
8056	Sabal Palm	*Sabal palmetto*	10"	Remove
8057	Live Oak	*Quercus virginiana*	18"	Remove
8058	Live Oak	*Quercus virginiana*	15"	Remove
8059	Sabal Palm	*Sabal palmetto*	8"	Remove
8060	Live Oak	*Quercus virginiana*	26"	Remove
8061	Live Oak	*Quercus virginiana*	15"	Remove
8062	Live Oak	*Quercus virginiana*	15"	Remove
8063	Sabal Palm	*Sabal palmetto*	8"	Remove
8064	Live Oak	*Quercus virginiana*	14"	Remove
8065	Live Oak	*Quercus virginiana*	15"	Remove
8066	Live Oak	*Quercus virginiana*	15"	Remove
8067	Live Oak	*Quercus virginiana*	14"	Remove
8068	Live Oak	*Quercus virginiana*	22"	Remove
8069	Live Oak	*Quercus virginiana*	22"	Remove
8070	Live Oak	*Quercus virginiana*	16"	Remove
8072	Sabal Palm	*Sabal palmetto*	18"	Remove
8073	Sabal Palm	*Sabal palmetto*	18"	Remove
8074	Slash Pine	*Pinus elliottii*	16"	Remove
8075	Slash Pine	*Pinus elliottii*	16"	Remove
8076	Live Oak	*Quercus virginiana*	20"	Remove
8077	Slash Pine	*Pinus elliottii*	18"	Remove
8078	Live Oak	*Quercus virginiana*	24"	Remove
8079	Sabal Palm	*Sabal palmetto*	13"	Remove
8080	Slash Pine	*Pinus elliottii*	15"	Remove
8081	Slash Pine	*Pinus elliottii*	14"	Remove
8082	Live Oak	*Quercus virginiana*	18"	Remove
8083	Live Oak	*Quercus virginiana*	28"	Remove
8084	Slash Pine	*Pinus elliottii*	14"	Remove
8086	Live Oak	*Quercus virginiana*	14"	Remove
8087	Uknown	*#N/A*	18"	Remove
8088	Sabal Palm	*Sabal palmetto*	16"	Remove
8089	Sabal Palm	*Sabal palmetto*	16"	Remove
8090	Sabal Palm	*Sabal palmetto*	14"	Remove
8093	Live Oak	*Quercus virginiana*	14"	Preserve
8094	Live Oak	*Quercus virginiana*	30"	Offsite
8095	Live Oak	*Quercus virginiana*	18"	Offsite
8096	Sabal Palm	*Sabal palmetto*	14"	Offsite
8097	Live Oak	*Quercus virginiana*	14"	Preserve
8098	Live Oak	*Quercus virginiana*	15"	Preserve
8099	Live Oak	*Quercus virginiana*	15"	Preserve
8100	Live Oak	*Quercus virginiana*	14"	Preserve
8101	Live Oak	*Quercus virginiana*	15"	Preserve
8102	Live Oak	*Quercus virginiana*	18"	Preserve
8103	Live Oak	*Quercus virginiana*	14"	Preserve
8104	Live Oak	*Quercus virginiana*	15"	Remove
8105	Live Oak	*Quercus virginiana*	18"	Remove
8106	Live Oak	*Quercus virginiana*	15"	Remove
8107	Slash Pine	*Pinus elliottii*	15"	Remove
8108	Slash Pine	*Pinus elliottii*	15"	Remove
8109	Slash Pine	*Pinus elliottii*	14"	Remove
8110	Slash Pine	*Pinus elliottii*	15"	Remove
8111	Slash Pine	*Pinus elliottii*	14"	Remove
8112	Sabal Palm	*Sabal palmetto*	12"	Remove
8113	Live Oak	*Quercus virginiana*	15"	Remove
8114	Live Oak	*Quercus virginiana*	14"	Remove
8115	Live Oak	*Quercus virginiana*	14"	Remove
8116	Live Oak	*Quercus virginiana*	15"	Remove
8117	Live Oak	*Quercus virginiana*	14"	Remove
8118	Live Oak	*Quercus virginiana*	18"	Remove
8119	Live Oak	*Quercus virginiana*	22"	Remove
8120	Live Oak	*Quercus virginiana*	21"	Remove
8121	Live Oak	*Quercus virginiana*	20"	Remove
8122	Sabal Palm	*Sabal palmetto*	8"	Remove
8123	Sabal Palm	*Sabal palmetto*	8"	Remove
8124	Sabal Palm	*Sabal palmetto*	8"	Remove
8125	Sabal Palm	*Sabal palmetto*	8"	Remove
8126	Slash Pine	*Pinus elliottii*	15"	Remove
8127	Slash Pine	*Pinus elliottii*	15"	Remove
8128	Slash Pine	*Pinus elliottii*	18"	Remove
8129	Slash Pine	*Pinus elliottii*	14"	Remove
8130	Slash Pine	*Pinus elliottii*	14"	Remove
8131	Slash Pine	*Pinus elliottii*	18"	Remove
8132	Slash Pine	*Pinus elliottii*	18"	Remove
8133	Slash Pine	*Pinus elliottii*	14"	Remove
8134	Slash Pine	*Pinus elliottii*	14"	Remove
8135	Slash Pine	*Pinus elliottii*	15"	Remove
8136	Slash Pine	*Pinus elliottii*	15"	Remove
8137	Slash Pine	*Pinus elliottii*	15"	Remove
8138	Slash Pine	*Pinus elliottii*	15"	Remove
8139	Slash Pine	*Pinus elliottii*	14"	Remove
8140	Slash Pine	*Pinus elliottii*	14"	Remove
8141	Slash Pine	*Pinus elliottii*	15"	Remove
8142	Sabal Palm	*Sabal palmetto*	14"	Remove
8143	Slash Pine	*Pinus elliottii*	19"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
8144	Live Oak	*Quercus virginiana*	16"	Remove
8145	Slash Pine	*Pinus elliottii*	14"	Remove
8146	Sabal Palm	*Sabal palmetto*	14"	Remove
8147	Sabal Palm	*Sabal palmetto*	16"	Remove
8148	Sabal Palm	*Sabal palmetto*	16"	Remove
8150	Live Oak	*Quercus virginiana*	16"	Remove
8151	Slash Pine	*Pinus elliottii*	14"	Remove
8152	Slash Pine	*Pinus elliottii*	18"	Remove
8153	Slash Pine	*Pinus elliottii*	18"	Remove
8154	Slash Pine	*Pinus elliottii*	14"	Remove
8155	Slash Pine	*Pinus elliottii*	14"	Remove
8156	Sabal Palm	*Sabal palmetto*	14"	Remove
8157	Slash Pine	*Pinus elliottii*	14"	Remove
8158	Slash Pine	*Pinus elliottii*	18"	Remove
8159	Slash Pine	*Pinus elliottii*	15"	Remove
8160	Slash Pine	*Pinus elliottii*	14"	Remove
8161	Slash Pine	*Pinus elliottii*	18"	Remove
8162	Slash Pine	*Pinus elliottii*	15"	Remove
8163	Slash Pine	*Pinus elliottii*	14"	Remove
8164	Slash Pine	*Pinus elliottii*	15"	Remove
8165	Slash Pine	*Pinus elliottii*	14"	Remove
8166	Slash Pine	*Pinus elliottii*	16"	Remove
8167	Slash Pine	*Pinus elliottii*	15"	Remove
8168	Slash Pine	*Pinus elliottii*	15"	Remove
8169	Slash Pine	*Pinus elliottii*	14"	Remove
8170	Slash Pine	*Pinus elliottii*	14"	Remove
8171	Slash Pine	*Pinus elliottii*	26"	Remove
8172	Slash Pine	*Pinus elliottii*	14"	Remove
8173	Slash Pine	*Pinus elliottii*	14"	Remove
8174	Slash Pine	*Pinus elliottii*	16"	Remove
8175	Slash Pine	*Pinus elliottii*	14"	Remove
8176	Slash Pine	*Pinus elliottii*	14"	Remove
8177	Slash Pine	*Pinus elliottii*	14"	Remove
8178	Slash Pine	*Pinus elliottii*	14"	Remove
8179	Slash Pine	*Pinus elliottii*	15"	Remove
8180	Slash Pine	*Pinus elliottii*	18"	Remove
8181	Slash Pine	*Pinus elliottii*	14"	Remove
8182	Slash Pine	*Pinus elliottii*	16"	Remove
8183	Slash Pine	*Pinus elliottii*	16"	Remove
8184	Slash Pine	*Pinus elliottii*	14"	Remove
8185	Slash Pine	*Pinus elliottii*	14"	Remove
8186	Sabal Palm	*Sabal palmetto*	14"	Remove
8187	Live Oak	*Quercus virginiana*	16"	Remove
8188	Sabal Palm	*Sabal palmetto*	14"	Remove
8189	Sabal Palm	*Sabal palmetto*	12"	Remove
8190	Sabal Palm	*Sabal palmetto*	12"	Remove
8191	Sabal Palm	*Sabal palmetto*	16"	Remove
8193	Slash Pine	*Pinus elliottii*	22"	Remove
8194	Sabal Palm	*Sabal palmetto*	16"	Remove
8195	Slash Pine	*Pinus elliottii*	18"	Remove
8196	Slash Pine	*Pinus elliottii*	18"	Remove
8197	Slash Pine	*Pinus elliottii*	14"	Remove
8198	Slash Pine	*Pinus elliottii*	16"	Remove
8199	Slash Pine	*Pinus elliottii*	18"	Remove
8200	Sabal Palm	*Sabal palmetto*	14"	Remove
8201	Slash Pine	*Pinus elliottii*	18"	Remove
8202	Slash Pine	*Pinus elliottii*	14"	Remove
8203	Slash Pine	*Pinus elliottii*	22"	Remove
8204	Slash Pine	*Pinus elliottii*	15"	Remove
8205	Slash Pine	*Pinus elliottii*	20"	Remove
8206	Slash Pine	*Pinus elliottii*	16"	Remove
8207	Sabal Palm	*Sabal palmetto*	10"	Remove
8208	Slash Pine	*Pinus elliottii*	18"	Remove
8209	Sabal Palm	*Sabal palmetto*	12"	Remove
8210	Slash Pine	*Pinus elliottii*	15"	Remove
8211	Sabal Palm	*Sabal palmetto*	14"	Remove
8212	Slash Pine	*Pinus elliottii*	18"	Remove
8213	Slash Pine	*Pinus elliottii*	14"	Remove
8214	Slash Pine	*Pinus elliottii*	17"	Remove
8215	Sabal Palm	*Sabal palmetto*	12"	Remove
8216	Slash Pine	*Pinus elliottii*	16"	Remove
8217	Sabal Palm	*Sabal palmetto*	12"	Remove
8218	Slash Pine	*Pinus elliottii*	20"	Remove
8219	Sabal Palm	*Sabal palmetto*	12"	Remove
8220	Slash Pine	*Pinus elliottii*	14"	Remove
8221	Slash Pine	*Pinus elliottii*	15"	Remove
8222	Sabal Palm	*Sabal palmetto*	12"	Remove
8223	Sabal Palm	*Sabal palmetto*	14"	Remove
8224	Sabal Palm	*Sabal palmetto*	12"	Remove
8225	Slash Pine	*Pinus elliottii*	20"	Preserve
8226	Sabal Palm	*Sabal palmetto*	12"	Preserve
8227	Sabal Palm	*Sabal palmetto*	14"	Remove
8228	Slash Pine	*Pinus elliottii*	14"	Remove
8229	Live Oak	*Quercus virginiana*	26"	Offsite
8230	Slash Pine	*Pinus elliottii*	14"	Remove
8231	Slash Pine	*Pinus elliottii*	14"	Remove
8232	Live Oak	*Quercus virginiana*	15"	Remove
8233	Sabal Palm	*Sabal palmetto*	8"	Remove
8234	Slash Pine	*Pinus elliottii*	20"	Remove

TAG #	TREE SPECIES (COMMON)	TREE SPECIES (BOTANICAL)	SIZE	DISPOSITION
8235	Sabal Palm	*Sabal palmetto*	15"	Remove
8236	Sabal Palm	*Sabal palmetto*	14"	Remove
8237	Sabal Palm	*Sabal palmetto*	14"	Remove
8238	Live Oak	*Quercus virginiana*	15"	Remove
8239	Live Oak	*Quercus virginiana*	15"	Remove
8240	Live Oak	*Quercus virginiana*	17"	Remove

SCHMIDT NICHOLS
LANDSCAPE ARCHITECTURE AND URBAN PLANNING
1551 N. Flagler Dr, Ste 102
West Palm Beach, FL 33401
Phone: 561.684.6141
Email: info@snlandplan.com
Website: www.snlandplan.com
License No: LC26000232

Crossroads Industrial

Fort Pierce, Florida

Date:	10/30/20
Scale:	N.A.
Design By:	AM
Drawn By:	AM
Checked By:	JES
File No.	743.04
Job No.	20-66

REVISIONS / SUBMISSIONS
Submittal 12/23/20

Tree Disposition Plan

811 Know what's below. Call before you dig.

TD-4 of 4

EW Consultants, Inc.
Natural Resource Management, Wetland, and Environmental Permitting Services

SL CROSSROADS BUSINESS CENTER

Environmental Assessment

Prepared For:

Silverman Group

Prepared By:

EW Consultants, Inc.

October 2020

1000 SE Monterey Commons Blvd, Suite 208 Stuart, FL 34996 • Phone 772-287-8771 • Fax 772-287-2988
www.ewconsultants.com

I. INTRODUCTION –

This Environmental Assessment documents and summarizes the natural resource characteristics of the SL Crossroads Business Center Property. The 132.4 +/- acre subject property is located within Section 25, Township 35 South, Range 40 East, in Fort Pierce, Florida. The property is more precisely located south of Okeechobee Road (SR 70) and the Crossroads Park of Commerce, west of I-95, and east of the Florida's Turnpike. A portion of the site is bisected by Ten Mile Creek. A Location Map (Figure 1), USGS Quadrangle Map (Figure 2), and Aerial Photo (Figure 3) depicting the parcel boundaries and the immediate surrounding area are provided in the Appendix.

The property contains a 47.75 +/- acre recorded conservation easement that is located in the southern portion of the property. The easement includes the section of Ten Mile Creek that traverses the property. No development activities or impacts resulting from development activities are proposed within the limits of the existing conservation easement area. As such, the focus of this environmental assessment report is on the 84.65 +/- acre development portion of the property.

II. GENERAL PROPERTY DESCRIPTION –

The development portion of the property, which is the subject of this environmental assessment report, is bounded on the north by developed and undeveloped lands that are part of the first phase of the Crossroads Park of Commerce; to the east by I-95, to the west by Florida's Turnpike, and to the south by a recorded conservation easement and undeveloped lands. The property is generally vacant and forested and contains one freshwater marsh wetland and a man-made temporary storm-water management system.

An informal jurisdictional wetland determination was conducted with the South Florida Water Management District (SFWMD) on July 29, 2020. A Wetland Map depicting the results of this determination as well as a copy of the approved informal determination from SFWMD is provided in the Appendix. The informal determination verified the presence, size and location of the wetland and storm-water management system that are described in this report. Detailed discussions of the land cover types are described in subsequent sections of this report.

III. SOIL TYPES –

A Custom Soil Resource Report for the subject property is provided in the Appendix. This report, prepared by the United States Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS) provides descriptions of the soil types within the subject property along with acreage summaries for each soil type.

IV. EXISTING LAND COVER TYPES

The following is a summary of the land cover types and vegetative communities found on the subject site. Land cover and vegetative community classifications are mapped based on the Florida Land Use, Cover and Forms Classification System (FLUCFCS) developed by the Florida Department of Transportation. Field reconnaissance and aerial imagery interpretation were employed in the mapping of the vegetative communities on the subject property. The vegetative community descriptions include discussions of potential wildlife habitat provided by the various resources present in those communities. Detailed observations and occurrences of wildlife are discussed in subsequent sections.

The FLUCFCS classifications observed on the site are described below. A land cover map of the observed vegetative community types is included as Figure 4 in the Appendix of this report. The land cover types observed on the property are described as follows:

Uplands

411 – Pine Flatwoods –

These forested portions of the property consist of a canopy that is dominated by slash pine and contains occasional live oak, laurel oak, and cabbage palm to a lesser extent. The dominant understory and groundcover vegetation consists of saw palmetto, gallberry, fetterbush, rusty lyonia, wiregrass, and other native shrubs and grasses. Non-native invasive species of vegetation are also present including Brazilian pepper, earleaf acacia, and downy rose myrtle.

740/422 – Disturbed Land/Brazilian Pepper –

These upland areas have been disturbed by previous land alterations and/or clearing and have repopulated with a dominance of invasive non-native Brazilian pepper. This species typically established into a monoculture which thereby reduces the quality of wildlife habitat.

Waterbodies

643 – Wet Prairie –

The small isolated wetland is dominated by native wetland groundcover plant species including jointed spikerush, St. John's wort, maidencane, and swamp fern. Non-native species including Peruvian primrose willow and torpedo grass are also present to a lesser extent.

510/534 – Ditches and Reservoirs Less Than 10 Acres

These man-made excavated storm-water retention features and conveyance ditches were constructed to provide temporary drainage outfall for the commerce park located to the north of the subject property. Portions of this surface water management system contain vegetation that predominantly consists of non-native and nuisance species including torpedo grass, cattails, and Carolina willow.

V. WILDLIFE AND LISTED SPECIES EVALUATION –

Non-listed Wildlife

Observations for wildlife presence and signs of utilization were made from October 2019 through October 2020. Several common avian species were observed within the property and several others are likely to occur on a foraging or migratory basis. The non-listed avian species that have been observed during site reconnaissance of the property include mourning dove, northern cardinal, boat-tailed grackle, red-shouldered hawk, black vulture, osprey, and great egret.

Direct observations and signs of utilization by mammals indicate the presence of raccoons, armadillos, opossums, marsh rabbits, feral hogs, and coyotes.

Reptile and amphibian observations included gopher tortoise, black racers, glass snake, southern leopard frogs, barking tree frogs, Cuban tree frogs, and green anole.

Listed Species Inventory and Evaluation –

The survey methodologies used for determining the status of state and/or federally listed wildlife occurrence on the site followed generally accepted protocols as specified in state and Federal guidance documents. The geographic range of the property and its associated habitats, vegetative cover types, and natural or disturbed status were the primary considerations in assessing potential occurrence of listed species.

Pedestrian and vehicular surveys were employed to assess the relative quality and wildlife utilization of the property. In addition, the protected species evaluations and survey methodologies have been, and will continue to be, addressed on a species-specific basis in accordance with the Florida Fish and Wildlife Conservation Commission (FFWCC) and U.S. Fish and Wildlife Service (USFWS) protocols and techniques relative to the species under consideration.

The state and/or federally listed wildlife species with potential to occur on the subject site are summarized in the following table. Likelihood of occurrence has been indicated based on species-specific evaluations and best professional judgement and noted as either observed during site review or likelihood of occurrence as high, medium, or low.

Common Name	**Scientific Name**	**Preferred Habitat**	**Occurrence***	**Listed Status**
				State/Federal
American alligator	*Alligator mississippiensis*	Wetland and aquatic habitat	L	FT/SA
Bald eagle	*Haliaeetus leucocephalus*	Nest in tall trees (usually pine) near coasts, rivers, lakes and wetlands	L	No longer listed Nest trees protected
Florida burrowing owl	*Athene cunicularia*	Sandhills, ruderal communities, dry prairies	L	ST/-
Florida bonneted bat	*Eumops floridanus*	A diversity of forested habitats	L	FE
Eastern indigo snake	*Drymarchon corais couperi*	A diversity of upland/low land habitat	M	FT
Florida pine snake	*Pituophis melanoleucus mugitus*	Well drained sandy soils, moderate to open pine canopy	M	ST
Florida sandhill crane	*Grus canadensis pratensis*	Breed in emergent palustrine wetlands; forage in pastures/prairies	L	ST/-
Gopher tortoise	*Gopherus polyphemus*	Sandhills, xeric oak scrub, sand pine scrub, scrubby flatwoods; agricultural lands	O[2]	ST/-
Audubon's crested caracara	*Polyborus plancus audbonii*	Nest in cabbage palms, dry prairie and pastures	L	FT
Little blue heron	*Egretta caerulea*	Breeding: marshes, swamps, ponds, estuaries, rivers; nest in shrubs and small trees	M	ST/-
Red-cockaded woodpecker	*Picoides borealis*	Mature pine woodlands	L	FE
Roseate spoonbill	*Ajaia ajaja*	Breeding: marshes, swamps, ponds, estuaries, rivers; nest in shrubs and small trees	L	ST/-

Common Name	Scientific Name	Preferred Habitat	Occurrence*	Listed Status
Reddish egret	*Egretta rufescens*	Breeding: marshes, swamps, ponds, estuaries, rivers; nest in shrubs and small trees	L	ST/-
Southeast American kestrel	*Falco sparverius paulus*	Sandhill and open rangeland nest in cavities of dead trees and abandoned woodpecker nests	L	ST/-
Tricolored heron	*Egretta tricolor*	Breeding: marshes, swamps, ponds, nest in shrubs and small trees	M	ST/-
Wood stork	*Mycteria americana*	Estuarine or freshwater wetlands; nest in tops of trees in cypress or mangrove swamps	M	FT

[1] Observed transient
[2] Observed nesting and/or resident
[3] Observed utilization
*O= Observed; H= High probability; M= Medium probability; L= Low probability; FE = Federal Endangered; FT = Federal Threatened; FT/SA = Federal Threatened due to similarity of appearance; ST = State Threatened

The preferred nesting habitat for Florida sandhill cranes is native freshwater marsh habitat, which does occur on the property. The on-site marsh would not however be well suited for sandhill crane nesting as the marsh is less than one half acre in size and only seasonally inundated. Sandhill cranes prefer larger marsh systems with longer hydroperiods. No sandhill cranes or sandhill crane nests were observed on the subject property during site reconnaissance.

Bald eagles, while no longer listed, remain protected under the Bald and Golden Eagle Protection Act. No bald eagles or bald eagle nests were observed on site. According to the FFWCC database there is a documented bald eagle nest located approximately 0.4 mile southeast of the site, on the eastern side of I-95 and south of Ten Mile Creek. This nest was last reported to be active in 2016.

The subject site is within the U.S. Fish and Wildlife Service (USFWS) designated consultation area for Audubon's crested caracara. The lack of open prairie and rangeland on the site as well as lack of typical nest tree opportunities indicates little if any potential habitat for foraging or nesting by Audubon's crested caracara.

The wood stork is a federally listed threatened species. The development portion of the property does not provide suitable nesting habitat due to the absence of naturally forested wetlands. The site is, however within the 18.6-mile core forage area of wood stork rookeries as per USFWS, thus forage maintenance measures will be taken to support this species.

The occurrence of a wetland and surface water management features indicates that there is potential for several species of wading birds that are listed as State Threatened to utilize the site for foraging opportunities. These species would include the little blue heron, tricolored heron, and roseate spoonbill. None of these wading bird species have been observed on site during field reconnaissance. Their occurrence would likely be limited to transient foraging as no evidence of nesting or habitat conducive to nesting was observed on the site.

Florida burrowing owls are a state listed, ground dwelling species that is often found in open, treeless fields where it spends most of its time on the ground or perched on posts, fences, and short shrubs. The lack of dry prairie habitat with generally low vegetative cover indicates that this species has low potential to occur on the subject site. There were no burrowing owls or potentially occupied owl burrows observed on the site during field reconnaissance.

The gopher tortoise is listed as a threatened species by the state of Florida through the Florida Fish and Wildlife Conservation Commission (FFWCC). The general habitat characteristics and site observations confirm the occurrence of gopher tortoises on the site. The observed gopher tortoises and gopher tortoise burrows were located within the pine flatwoods portion of the property.

A listed reptile species that was not observed but has potential to occur on the site is the Federally threatened eastern indigo snake. The eastern indigo snake ranges widely over a diversity of upland and wetland habitats, and is known to occur in the region. The presence of native pine flatwoods habitat and a population of gopher tortoises on site is such that indigo snakes are moderately likely to occur on the subject property.

Another reptile species that was not observed but has a potential to occur on the site is the State-designated Threatened Florida pine snake. The Florida pine snake inhabits areas that feature well-drained sandy soils with moderate to open canopy. According to the FFWCC publicly available database, the subject site is located within the distribution area for this species.

The American alligator is listed as Federally Threatened due to similarity of appearance with the American crocodile. Alligators are relatively common throughout the region in wetland and aquatic systems. The small isolated wetland and surface water management system would not however be adequate to attract or support alligators.

The Florida bonneted bat is listed as endangered by the U.S. Fish and Wildlife Service (USFWS). This species preferred habitat for roosting and nesting includes a variety of forested habitats and man-made structures. The property is located outside of the designated consultation area for this species, thus its potential for occurrence is considered low.

APPENDIX



LEGEND

- SITE (132.4+/- AC)

0 2,000 Feet

N

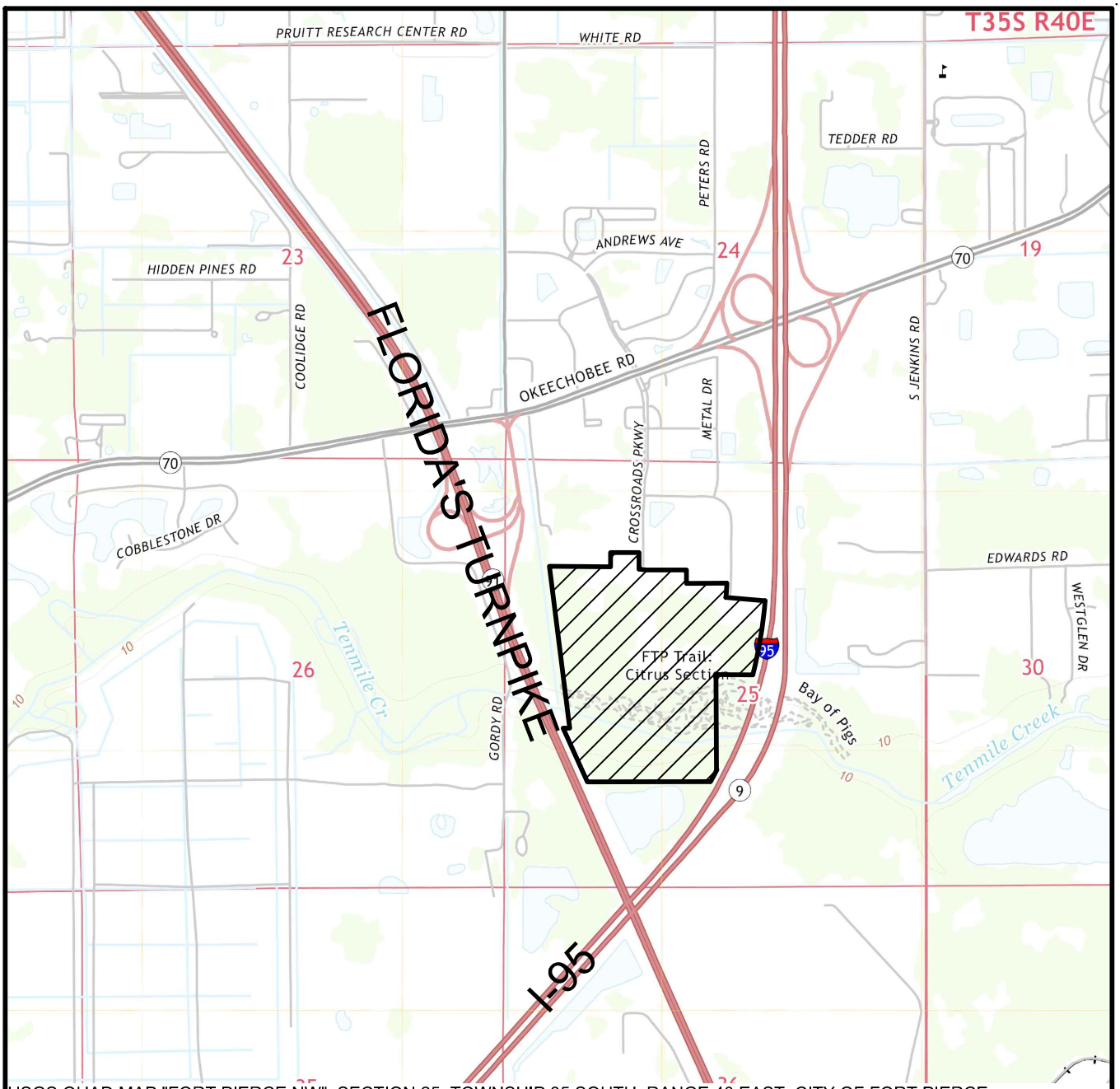
SL CROSSROADS BUSINESS CENTER
LOCATION

EW CONSULTANTS, INC.
1000 SE MONTEREY COMMONS BLVD., SUITE 208
STUART, FL 34996
772-287-8771 FAX 772-287-2988
WWW.EWCONSULTANTS.COM

OCT 2020

FIGURE

1



USGS QUAD MAP "FORT PIERCE NW", SECTION 25, TOWNSHIP 35 SOUTH, RANGE 40 EAST, CITY OF FORT PIERCE, ST LUCIE COUNTY, FLORIDA, LATITUDE 27°24'15" LONGITUDE -80°23'37"

0 2000
SCALE IN FEET

LEGEND

- SITE (132.4± AC)

SL CROSSROADS BUSINESS CENTER

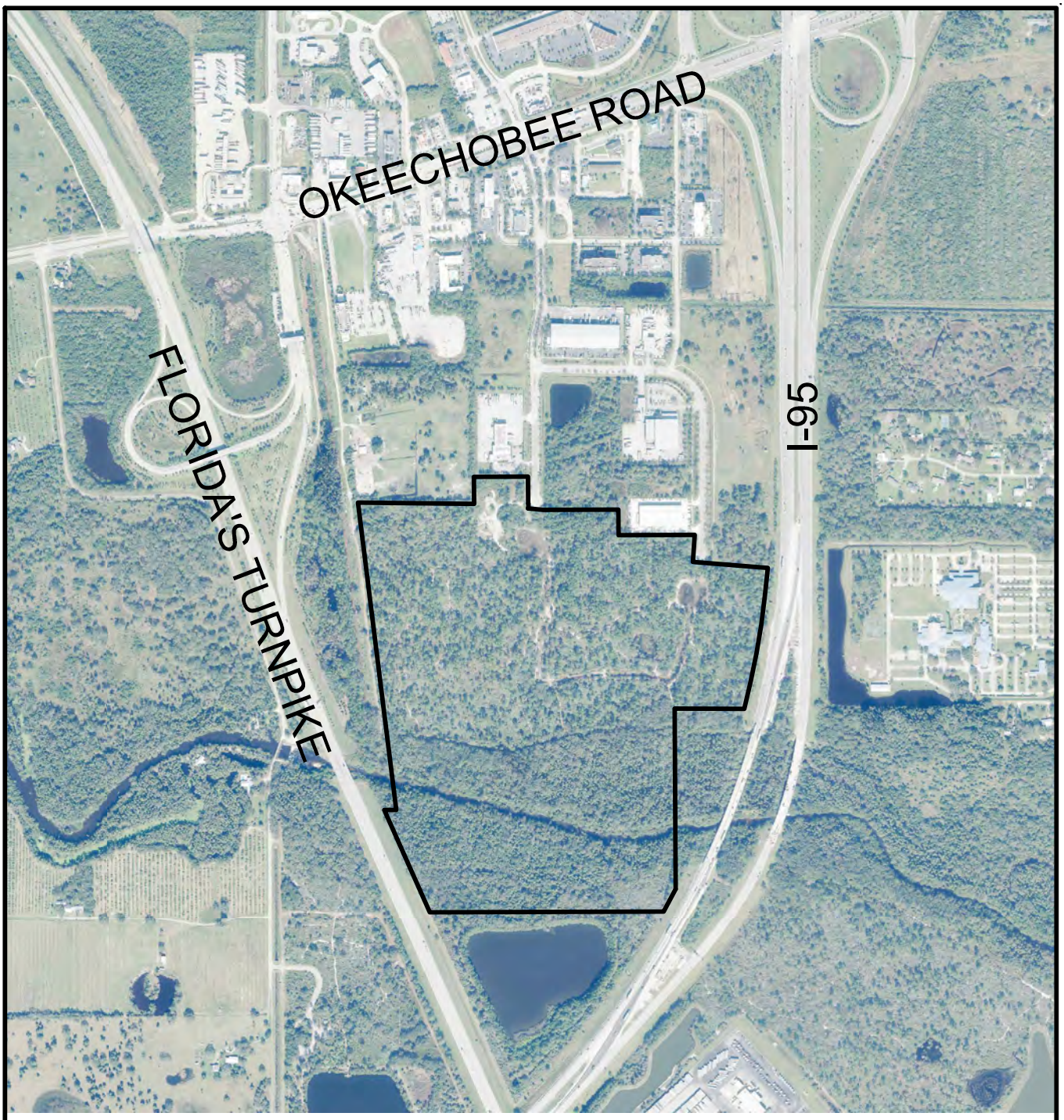
QUAD

EW CONSULTANTS, INC.
1000 SE MONTEREY COMMONS BLVD., SUITE 208
STUART, FL 34996
772-287-8771 FAX 772-287-2988
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FIGURE 2

SL Crossroads Business Center.dwg QUAD



FDOT AERIALS DATED 2018

0 1000
SCALE IN FEET

SL CROSSROADS BUSINESS CENTER

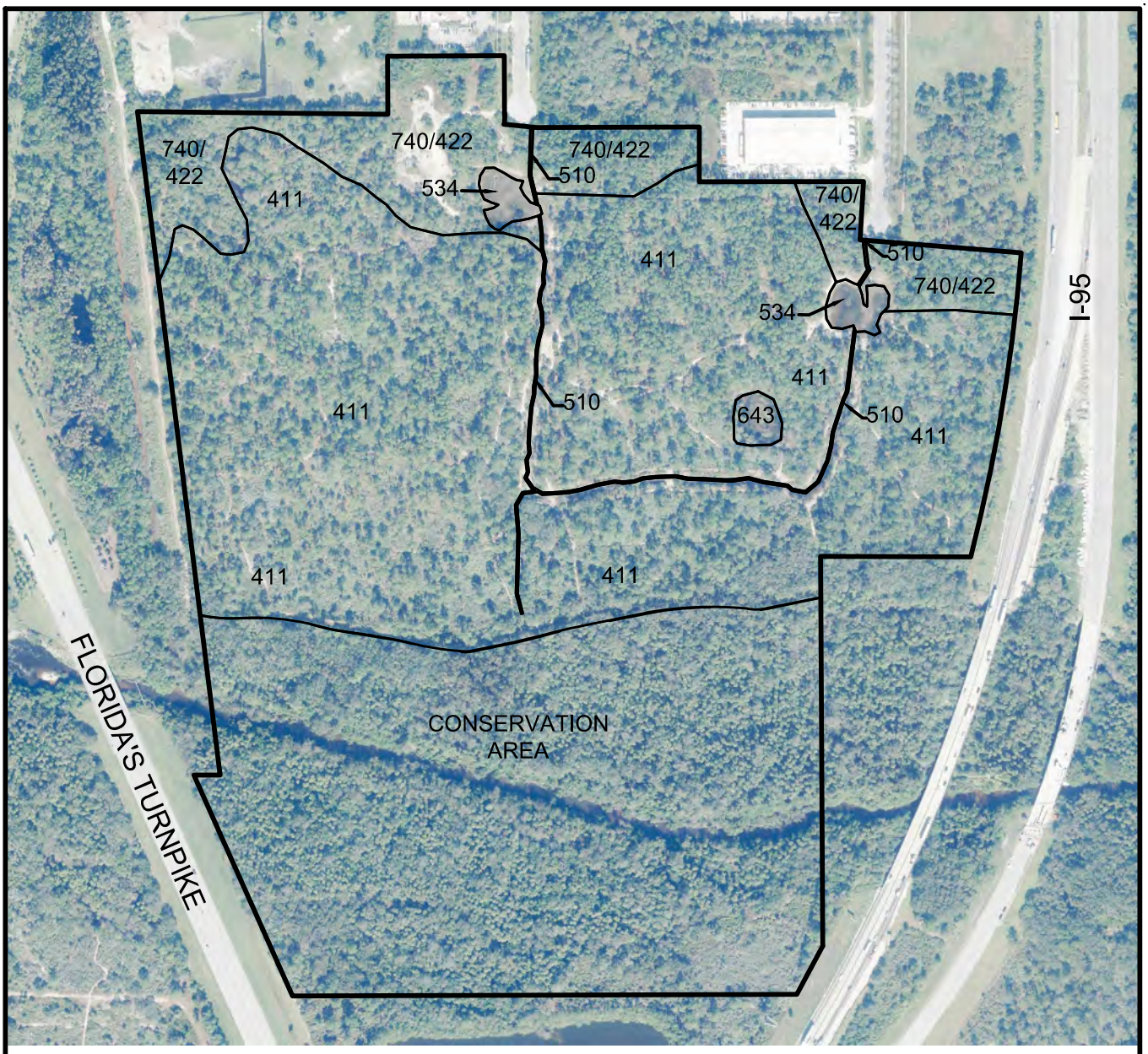
AERIAL

EW CONSULTANTS, INC.
1000 SE MONTEREY COMMONS BLVD., SUITE 208
STUART, FL 34996
772-287-8771 FAX 772-287-2988
WWW.EWCONSULTANTS.COM

OCT 2020

FIGURE
3

SL Crossroads Business Center.dwg AERIAL



FDOT AERIALS
DATED 2018

LEGEND

411 - PINE FLATWOODS (68.6± AC)
510 - DITCHES (0.4± AC)
534 - RESERVOIRS LESS THAN 10ACS (1.0± AC)
643 - WETLAND PRAIRIE (0.5± AC)
740/422 - DISTURBED LANDS/BRAZILIAN PEPPER (14.1± AC)
CONSERVATION AREA (47.8± AC)
TOTAL SITE (132.4± AC)

0 500
SCALE IN FEET

SL CROSSROADS BUSINESS CENTER

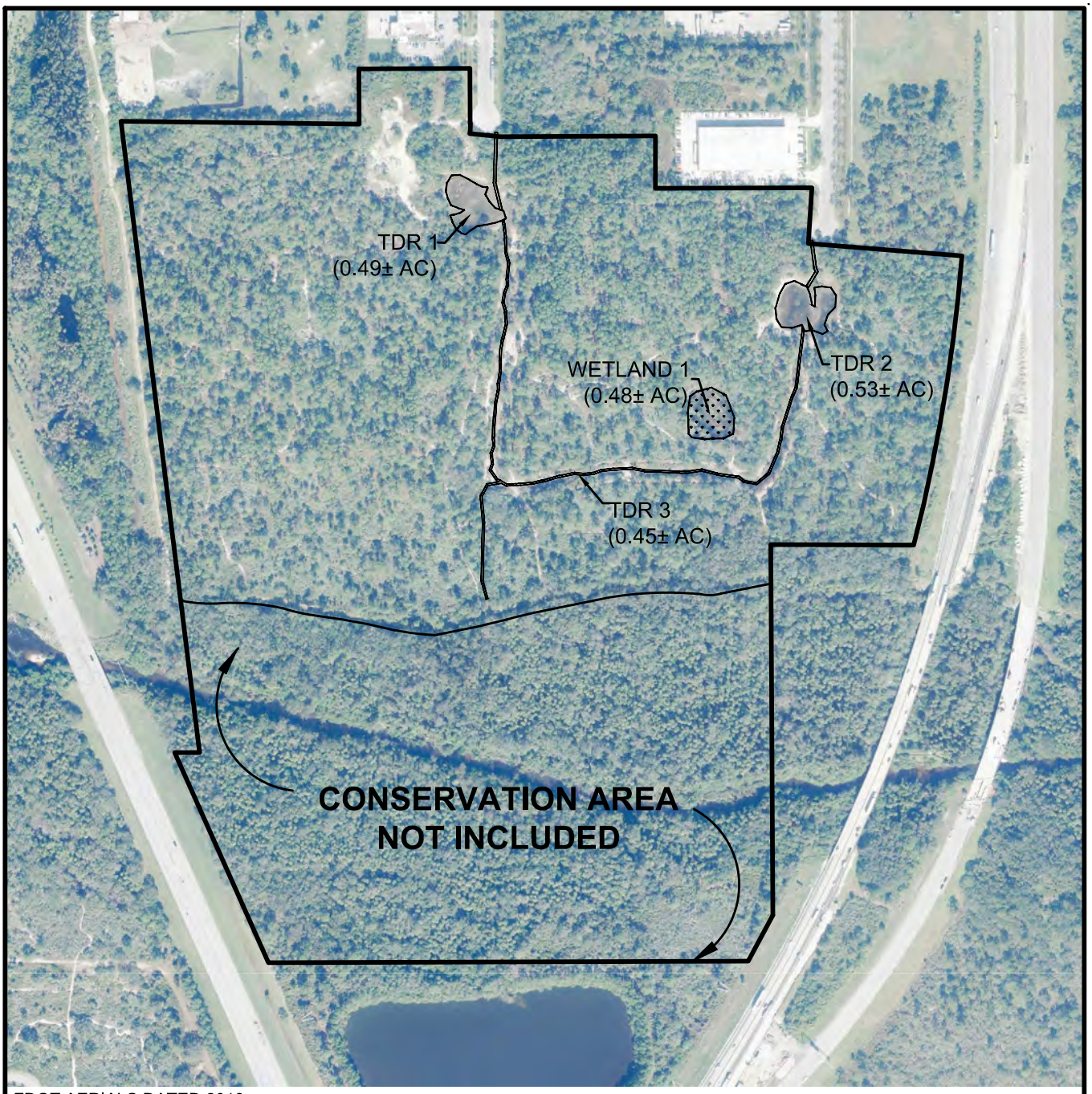
FLUCFCS

EW CONSULTANTS, INC.
1000 SE MONTEREY COMMONS BLVD., SUITE 208
STUART, FL 34996
772-287-8771 FAX 772-287-2988
WWW.EWCONSULTANTS.COM

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FIGURE
4

SL Crossroads Business Center.dwg FLUCFCS



FDOT AERIALS DATED 2018

LEGEND

- PRELIMINARY WETLAND (0.48± AC)
- TEMPORARY DRY RETENTION (1.47± AC)
  PERMIT 56-02931-P

0 500
SCALE IN FEET

SL CROSSROADS BUSINESS CENTER

WETLAND MAP

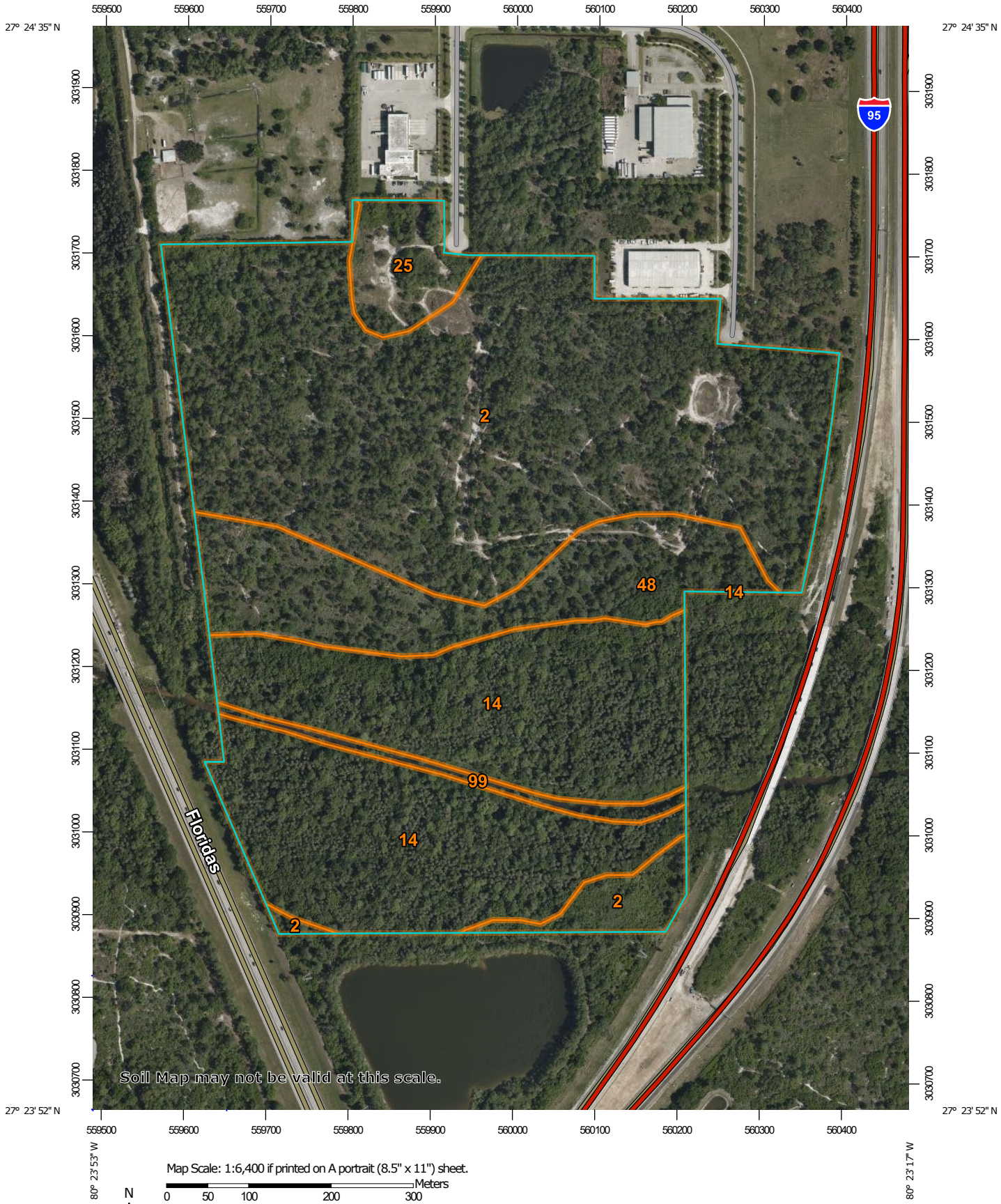
EW CONSULTANTS, INC.
1000 SE MONTEREY COMMONS BLVD., SUITE 208
STUART, FL 34996
772-287-8771 FAX 772-287-2988
WWW.EWCONSULTANTS.COM

OCT 2020

FIGURE
5

'SL Crossroads Business Center.dwg WETLAND

Soil Map—St. Lucie County, Florida
(SL CROSSROADS BUSINESS CENTER)



Map Scale: 1:6,400 if printed on A portrait (8.5" x 11") sheet.

N

Meters
0 50 100 200 300

Feet
0 300 600 1200 1800

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: St. Lucie County, Florida
Survey Area Data: Version 14, Jun 9, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 6, 2019—Mar 23, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
2	Ankona and Farmton sands	65.4	49.4%
14	Fluvaquents, frequently flooded	43.7	33.0%
25	Nettles and Oldsmar sands	4.6	3.5%
48	Wabasso sand, 0 to 2 percent slopes	16.7	12.6%
99	Water	2.0	1.5%
Totals for Area of Interest		**132.5**	**100.0%**

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

August 3, 2020

** Delivered via email*

FLF Crossroads Industrial I, LLC
601 Heritage Drive Suite 227
Jupiter, FL 33458

Subject: Crossroads Park Of Commerce Phase Ii
Application No. 200717-3897
Informal Wetland Determination No. 56-103738-P
St Lucie County

Dear Applicant:

The District reviewed your request for an informal determination of the jurisdictional wetland and other surface water boundaries within the subject property, which is located as shown on the attached Exhibit No. 1.0. A joint site inspection was conducted on July 29, 2020.

Based on the information provided and the results of the site inspection, one jurisdictional wetland as defined in Chapter 62-340, Florida Administrative Code (F.A.C.), exists on the property. Additionally, the property contains two existing stormwater management lakes authorized by Permit No. 56-02931-P; however, in accordance with subsection 62-340.700 F.A.C., these features are exempt from delineation as other surface waters. Exhibit No. 2.0, attached, identifies the boundaries of the property inspected and the approximate landward limits of the features.

This correspondence is an informal jurisdictional wetland determination pursuant to Section 373.421(6), Florida Statutes, and Section 7.3 of Environmental Resource Permit Applicant's Handbook Volume I. It does not bind the District, its agents or employees, nor does it convey any legal rights, expressed or implied. Persons obtaining this informal jurisdictional determination are not entitled to rely upon it for purposes of compliance with provision of law or District rules.

Sincerely,

Barbara Conmy
Section Leader

c: Jason Hahner, EW Consultants, Inc *

Exhibits

The following exhibits to this permit are incorporated by reference. The exhibits can be viewed by clicking on the links below or by visiting the District's ePermitting website (http://my.sfwmd.gov/ePermitting) and searching under this application number 200717-3897 .

Exhibit No. 1.0 Location Map

Exhibit No. 2.0 Wetland/OSW Map

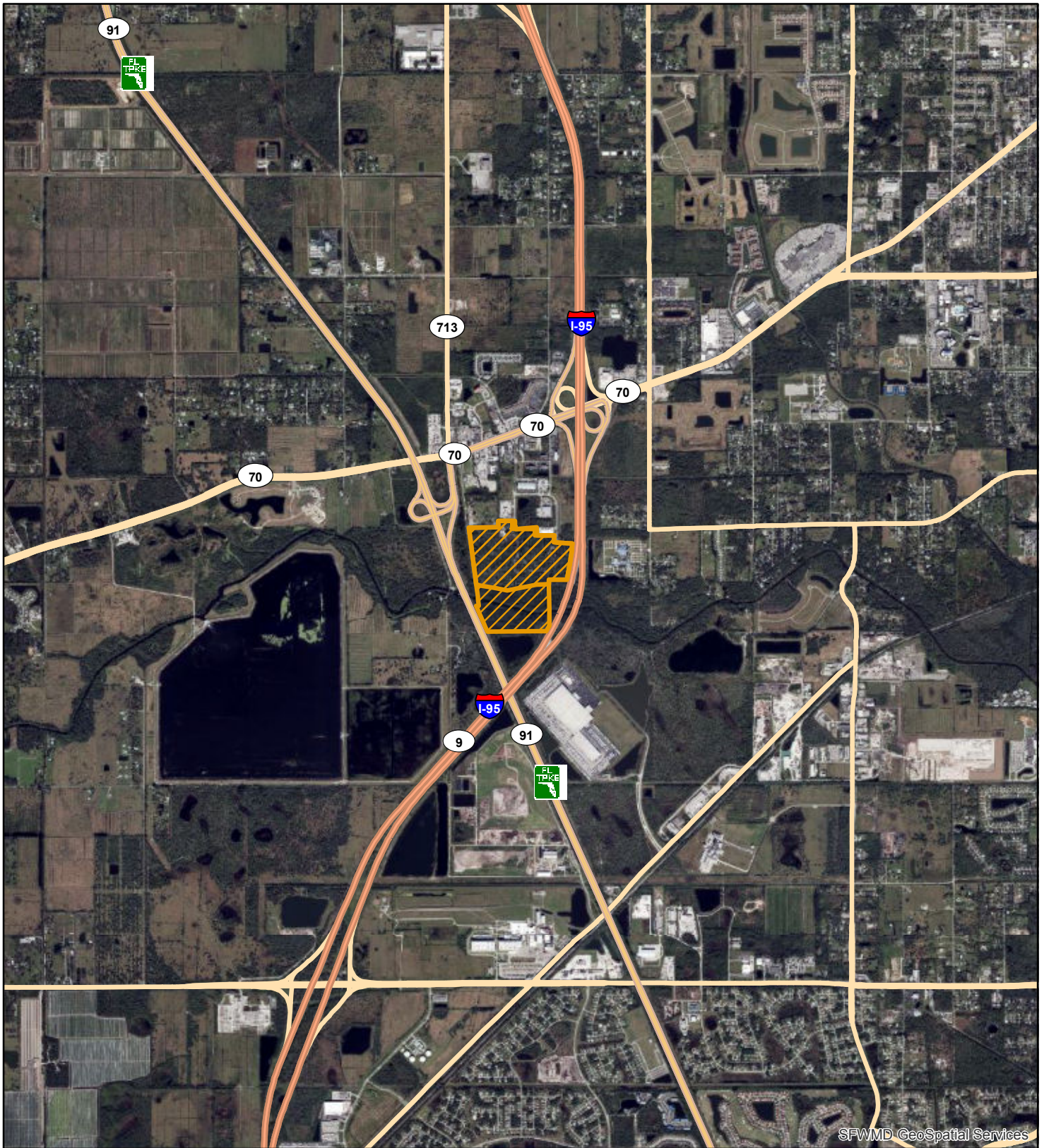


Exhibit No:1.0	Exhibit Created On: 2020-08-03	ST. LUCIE COUNTY, FL

REGULATION DIVISION

Project Name: Crossroads Park Of Commerce Phase Ii

0 3,200 6,400 Feet

N

Application

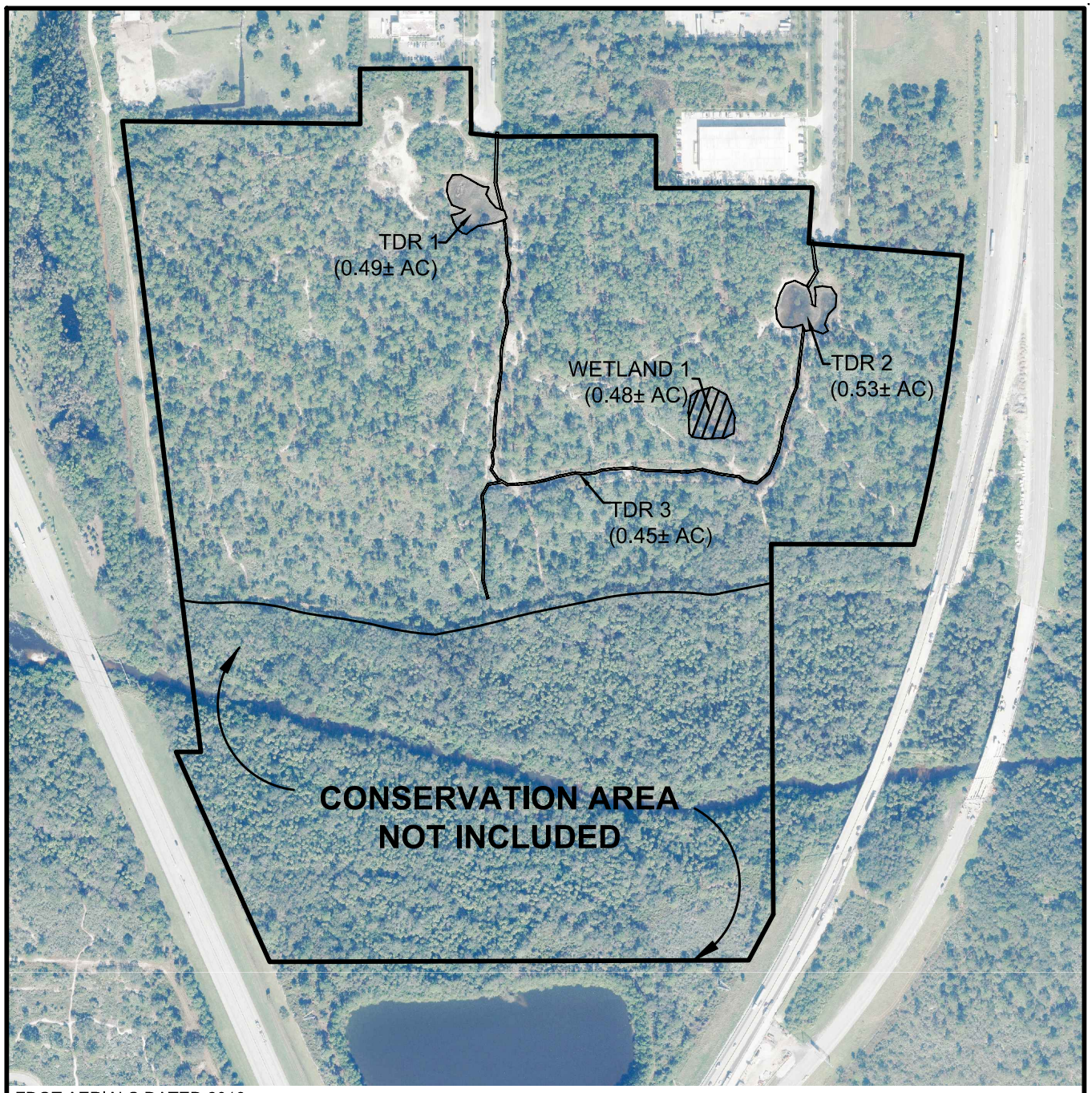
Permit No: 56-103738-P

Application Number: 200717-3897

sfwmd.gov

Created by IT GIS Section

South Florida Water Management District



FDOT AERIALS DATED 2018

LEGEND

- PRELIMINARY WETLAND (0.48± AC)
- TEMPORARY DRY RETENTION (1.47± AC)
  PERMIT 56-02931-P

0 500
SCALE IN FEET

FLF CROSSROADS COMMERCE

WETLAND MAP

EW CONSULTANTS, INC.
1000 SE MONTEREY COMMONS BLVD., SUITE 208
STUART, FL 34996
772-287-8771 FAX 772-287-2988
WWW.EWCONSULTANTS.COM

JULY 2020

FIGURE
A

FLF Crossroads Commerce.dwg WETLAND

SIMMONS & WHITE
2581 Metrocentre Blvd West, Suite 3, West Palm Beach, Florida 33407
O 561.478.7848 | F 561.478.3738 www.simmonsandwhite.com
Certificate of Authorization Number 3452

SIMMONS & WHITE
ENGINEERING | PLANNING | CONSULTING | SINCE 1982

TRAFFIC IMPACT STATEMENT

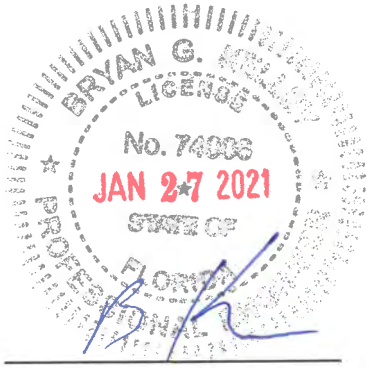
CROSSROADS INDUSTRIAL
FORT PIERCE, FLORIDA

Prepared for:

SL Crossroads Business Center, LLC
195 Morristown Road
Basking Ridge, New Jersey 07920

Job No. 20-121

Date: October 30, 2020
Revised: December 22, 2020
Revised: January 26, 2021



Bryan G. Kelley, P.E.
FL Reg. No. 74006

SIMMONS & WHITE
2581 Metrocentre Blvd West, Suite 3, West Palm Beach, Florida 33407
O 561.478.7848 | F 561.478.3738 www.simmonsandwhite.com
Certificate of Authorization Number 3452

SIMMONS & WHITE
ENGINEERING | PLANNING | CONSULTING | SINCE 1982

TRAFFIC IMPACT STATEMENT

CROSSROADS INDUSTRIAL
FORT PIERCE, FLORIDA

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Bryan G. Kelley, P.E.
FL Reg. No. 74006

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FDOT TRAFFIC DATA .....APPENDIX B
GROWTH RATES.....APPENDIX C
TRAFFIC METHODOLOGY LETTER .....APPENDIX D
TRAFFIC COUNTS & FDOT PSCF .....APPENDIX E
SIGNAL TIMING SHEETS .....APPENDIX F
EXISTING CONDITIONS SYNCHRO PRINTOUTS .....APPENDIX G
COMMITTED PROJECTS .....APPENDIX H
INTERSECTION TRAFFIC DEVELOPMENT SHEETS .....APPENDIX I
BACKGROUND CONDITIONS SYNCHRO PRINTOUTS.....APPENDIX J
TOTAL TRAFFIC CONDITIONS SYNCHRO PRINTOUTS .....APPENDIX K

1.0 SITE DATA

The subject parcel is located at the southern terminus of Crossroads Parkway, south of Okeechobee Road and between the Florida Turnpike and I-95 in the City of Fort Pierce, Florida and contains approximately 84.6 acres. The proposed plan of development includes 1,133,000 S.F. of warehouse of which 32,952 S.F. is to be office space with an estimate build out year of 2025. The purpose of this traffic impact statement is to address the traffic impacts of the proposed development plan. Access to the site is proposed via driveway connections to Crossroads Parkway. Crossroads Parkway connects to Okeechobee Road via a signalized intersection. A site location map depicting the location of the project is attached to the report. For more information concerning site layout and geometry, please refer to the Site Plan prepared by Schmidt Nichols.

2.0 TRAFFIC GENERATION

The traffic to be generated by the proposed development is calculated in accordance with the rates provided in the ITE Trip Generation Manual, 10th Edition as shown on Table 1, Table 2, and Table 3 attached with this report. Table 1 shows the daily traffic generation associated with the vested use. Tables 2 and 3 show the A.M. and P.M. peak hour traffic generation, respectively. The traffic generation associated with the proposed 1,100,048 S.F. warehouse and 32,952 S.F. office development may be summarized as follows:

Proposed Development

Daily Traffic Generation	=	2275 tpd
A.M. Peak Hour Traffic Generation	=	244 pht (193 In/51 Out)
P.M. Peak Hour Traffic Generation	=	247 pht (62 In/185 Out)

Since the end user is not known at this time, an estimate of the truck traffic was prepared using the ITE Trip Generation Manual, 10th Edition. The ITE estimates 0.60 daily trucks and 0.03 P.M. peak hour trucks per 1,000 S.F. of warehouse. Therefore, the project is estimated to generate 606 daily trucks and 33 P.M. peak hour trucks. The remaining balance of trips will be standard passenger vehicles.

3.0 TRAFFIC ANALYSIS

Roadway Link Analysis

Figure 1 attached to the report depicts the estimated trip distribution for the proposed development. Based on City Code Section 105-5 and the trip generation of 247 peak hour trips, the radius of development shall be 2 miles.

The trip distribution was based on the engineering judgment that approximately 25% of trips would come from the Florida Turnpike, 25% of trips would come from I-95, and the remaining 50% would utilize the local roadway network. The tenant of the property is not known at this time which could impact the eventual trip assignment. However, due to its location on SR 70 between the Florida Turnpike and I-95, it is anticipated that the property will attract a tenant due to its proximity to these two major freeways. Existing turning movement counts and AADT's were reviewed but the trip distribution was ultimately determined by engineering judgement given the proposed use and location.

Table 4 calculates the area wide growth rate. The data used for the calculations were based on the average of the individual roadway segments growth rate derived from the St. Lucie TPO Data Management System. The area wide growth rate was calculated at 0.45%.

Tables 5 and 6 calculate the project's significance for each of the roadway segments within the radius of influence for the A.M. and P.M. peak hours, respectively. The project was considered to have an insignificant impact if the project trips represented less than 1.0% of the LOS D volume threshold for each roadway segment. All roadway links for which the project had a significant impact, were further analyzed.

Tables 7 and 8 provide the link segment analysis for all significant roadway segments for the A.M. and P.M. peak hour, respectively. The existing counts were generally taken from the St. Lucie TPO Traffic Counts and Level of Service Report (Fall/Winter 2019/2020). The counts for I-95 and the Florida Turnpike were taken from the FDOT Traffic Information Online website. As shown in Tables 7 and 8, all roadway links will meet applicable Level of Service requirements.

In addition to the roadway link analysis, analysis of six intersections were also included in the study. The approved traffic methodology letter is provided in Appendix "D" attached to this report. The six study intersections include the following:

1. Okeechobee Road at Kings Highway/Florida Turnpike
2. Okeechobee Road at Crossroads Parkway
3. Okeechobee Road at I-95 (west intersection)
4. Okeechobee Road at I-95 (east intersection)
5. Okeechobee Road at Jenkins Road
6. Jenkins Road at Edwards Road (unsignalized)

3.0 TRAFFIC ANALYSIS (CONTINUED)

Data Collection

Traffic counts were collected at the study intersections on Thursday, December 10, 2020 from 7:00-9:00 A.M. and from 4:00-6:00 P.M. A peak season correction factor (PSCF) taken from the FDOT Traffic Information website was applied to the existing counts. Additionally, the turning movement counts were compared to recent roadway link counts from the St. Lucie TPO to determine if adjustments should be made due to current coronavirus pandemic. The comparison showed the new collected counts were higher than the historical volumes. Therefore, no adjustment other than the PSCF was used. The existing traffic counts and FDOT PSCF are included in Appendix "E". Due to the high truck volume in the area and to be conservative, a heavy vehicle factor of 10% was used for the intersections on Okeechobee Road between the Florida Turnpike and I-95 and 5% for the intersections east of I-95.

Existing Conditions Analysis

The study intersections were analyzed using Synchro software with HCM 6th Edition methodologies. The existing signal timing was also used and provided by St. Lucie County. The signal timing sheets are included in Appendix "F". The results of the existing conditions analysis are provided below in Table 9 and included in Appendix "G".

Table 9
Existing Conditions Operational Analysis

Intersection	Peak Hour	Average Delay (sec/veh)	LOS
Okeechobee Rd at FL Turnpike/Kings Hwy	AM	43.3	D
	PM	48.1	D
Okeechobee Rd at Crossroads Pkwy	AM	15.1	B
	PM	19.5	B
Okeechobee Rd at I-95 West	AM	15.6	B
	PM	20.7	C
Okeechobee Rd at I-95 East	AM	49.3	D
	PM	38.5	D
Okeechobee Rd at Jenkins Rd	AM	27.7	C
	PM	30.7	C
Jenkins Rd at Edwards Rd (Westbound Right)	AM	11.3	B
	PM	12.3	B

As shown above, all study intersections currently operate at LOS D or better for both peak hours.

3.0 TRAFFIC ANALYSIS (CONTINUED)

Background Conditions

The 2025 background traffic volumes were determined by utilizing the calculated historical growth rate of 0.45% plus trips associated with approved but unbuilt projects. The City of Fort Pierce provided the following three traffic studies to incorporate into the background analysis:

- Home2 Suites
- Ft. Pierce Independence
- 53 Acre KOA Campground

Relevant pages from each of the above traffic studies are included in Appendix "H" and the intersection traffic development sheets are included in Appendix "I". Note that some assumptions were made for the background trip assignments if the provided traffic study did not include a trip distribution at the study intersection. For the background conditions operational analysis, the signal timing was optimized as applicable for each of the study signalized intersections. However, the cycle length was not modified from the existing signal timing. The results of the background conditions analysis are provided below in Table 10 and included in Appendix "J".

Table 10
Background Conditions Operational Analysis

Intersection	Peak Hour	Average Delay (sec/veh)	LOS
Okeechobee Rd at FL Turnpike/Kings Hwy	AM	45.2	D
	PM	49.4	D
Okeechobee Rd at Crossroads Pkwy	AM	15.9	B
	PM	19.2	B
Okeechobee Rd at I-95 West	AM	15.4	B
	PM	20.4	C
Okeechobee Rd at I-95 East	AM	31.1	C
	PM	29.4	C
Okeechobee Rd at Jenkins Rd	AM	41.6	D
	PM	30.9	C
Jenkins Rd at Edwards Rd (Westbound Right)	AM	13.7	B
	PM	13.3	B

As shown above, all study intersections will continue to operate at LOS D or better for both peak hours.

3.0 TRAFFIC ANALYSIS (CONTINUED)

Total Traffic Conditions

The project trips were added to the background conditions based on the trip distribution/assignment to determine the projected 2025 total traffic conditions. The intersection development sheets are included in Appendix "I". Similar to the background conditions analysis, the signal timing was optimized as applicable for each of the study signalized intersections. The results of the total traffic conditions analysis are provided below in Table 11 and included in Appendix "K".

Table 11
Total Traffic Conditions Operational Analysis

Intersection	Peak Hour	Average Delay (sec/veh)	LOS
Okeechobee Rd at FL Turnpike/Kings Hwy	AM	48.2	D
	PM	50.4	D
Okeechobee Rd at Crossroads Pkwy	AM	19.7	B
	PM	26.9	C
Okeechobee Rd at I-95 West	AM	15.2	B
	PM	19.9	C
Okeechobee Rd at I-95 East	AM	30.6	C
	PM	29.0	C
Okeechobee Rd at Jenkins Rd	AM	41.6	D
	PM	30.7	C
Jenkins Rd at Edwards Rd (Westbound Right)	AM	13.9	B
	PM	13.4	B

As shown above, all study intersections will continue to operate at LOS D or better for both peak hours. Additionally, the 95th percentile queues were also evaluated for the Okeechobee Road at Crossroads Parkway intersection and are summarized below in Table 12.

Table 12
Okeechobee Road at Crossroads Parkway 95th Percentile Queue

Turn Lane	Peak Hour	95th Queue (feet)	Turn Lane Length (feet)
Westbound Left	AM	150	420
	PM	200	420
Eastbound Right	AM	100	230
	PM	100	230

Note: 95th percentile queues rounded up and assumed one vehicle per 25 feet.

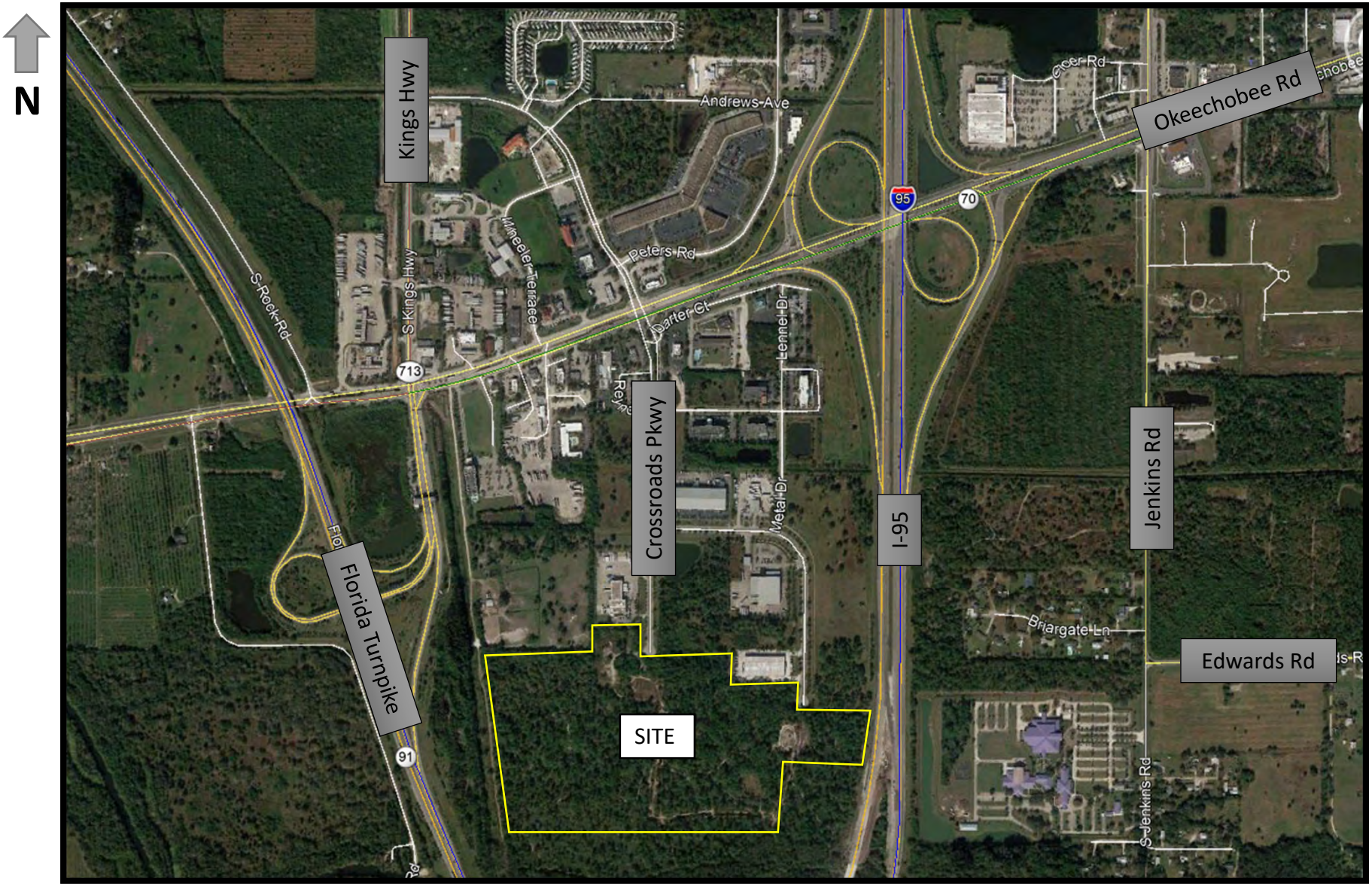
As shown above, the Okeechobee Road at Crossroads Parkway turn lanes will have sufficient vehicle storage.

4.0 SITE CIRCULATION

Access to the site is proposed via two driveway connections to Crossroads Parkway. Crossroads Parkway connects to Okeechobee Road via a signalized intersection. It is anticipated that all trucks and most employees will utilize the western entrance due to it's more direct path to Okeechobee Road. However, some employees will utilize the eastern driveway particularly those using the parking spaces on the eastern side of the building. Upon entering the site, employees will use the perimeter road to access the designated parking lots on either side of the building. Trucks entering the site will use the perimeter road as needed to access the designated truck parking and loading areas on the north and south sides of the building.

5.0 CONCLUSION

The proposed plan of development will result in an increase of 2,275 trips per day, 244 AM peak hour trips, and 247 PM peak hour trips at project build out in 2025. A review of the traffic data revealed that the surrounding roadway network will continue to function at an acceptable Level of Service and meet the requirements outlined in City Code Section 105-5 (Management and monitoring program).



Site Location Map
Crossroads Industrial
Project # 20-121

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CROSSROADS INDUSTRIAL

10/30/2020
Revised: 12/22/2020

PROPOSED DEVELOPMENT

TABLE 1 - Daily Traffic Generation

Landuse	ITE Code	Intensity		Rate/Equation	Dir Split In	Dir Split Out	Gross Trips	Internalization %	Internalization Total	External Trips	Pass-by %	Pass-by Trips	Net Trips
Warehouse	150	1,100,048	S.F.	1.74			1,914		0	1,914	0%	0	1,914
General Office (>5,000 SF GFA)	710	32,952	S.F.	Ln(T) = 0.97 Ln(X) + 2.50			361		0	361	0%	0	361
			Grand Totals:				**2,275**	**0.0%**	**0**	**2,275**	**0%**	**0**	**2,275**

TABLE 2 - AM Peak Hour Traffic Generation

Landuse	ITE Code	Intensity		Rate/Equation	Dir Split In	Dir Split Out	Gross Trips In	Gross Trips Out	Gross Trips Total	Internalization %	Internalization In	Internalization Out	Internalization Total	External Trips In	External Trips Out	External Trips Total	Pass-by %	Pass-by Trips	Net Trips In	Net Trips Out	Net Trips Total
Warehouse	150	1,100,048	S.F.	0.17	0.77	0.23	144	43	187	0.0%	0	0	0	144	43	187	0%	0	144	43	187
General Office (>5,000 SF GFA)	710	32,952	S.F.	T = 0.94(X) + 26.49	0.86	0.14	49	8	57	0.0%	0	0	0	49	8	57	0%	0	49	8	57
			Grand Totals:				**193**	**51**	**244**	**0.0%**	**0**	**0**	**0**	**193**	**51**	**244**	**0%**	**0**	**193**	**51**	**244**

TABLE 3 - PM Peak Hour Traffic Generation

Landuse	ITE Code	Intensity		Rate/Equation	Dir Split In	Dir Split Out	Gross Trips In	Gross Trips Out	Gross Trips Total	Internalization %	Internalization In	Internalization Out	Internalization Total	External Trips In	External Trips Out	External Trips Total	Pass-by %	Pass-by Trips	Net Trips In	Net Trips Out	Net Trips Total
Warehouse	150	1,100,048	S.F.	0.19	0.27	0.73	56	153	209	0.0%	0	0	0	56	153	209	0%	0	56	153	209
General Office (>5,000 SF GFA)	710	32,952	S.F.	1.15	0.16	0.84	6	32	38	0.0%	0	0	0	6	32	38	0%	0	6	32	38
			Grand Totals:				**62**	**185**	**247**	**0.0%**	**0**	**0**	**0**	**62**	**185**	**247**	**0%**	**0**	**62**	**185**	**247**

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TABLE 4
AREA WIDE GROWTH RATE CALCULATION

STATION	ROADWAY	FROM	TO	EXPONENTIAL GROWTH RATE (%)
940025	OKEECHOBEE ROAD	MCCARTY ROAD	FLORIDA TURNPIKE	0.50%
940748	OKEECHOBEE ROAD	KINGS HIGHWAY	CROSSROADS PARKWAY	-1.34%
940106	OKEECHOBEE ROAD	CROSSROADS PARKWAY	I-95	-0.79%
940029	OKEECHOBEE ROAD	I-95	MCNEIL ROAD	0.66%
940742	OKEECHOBEE ROAD	MCNEIL ROAD	VIRGINIA AVENUE	-0.38%
688	OKEECHOBEE ROAD	VIRGINIA AVENUE	25TH STREET	-0.26%
940030	VIRGINIA AVENUE	OKEECHOBEE ROAD	25TH STREET	0.65%
940033	VIRGINIA AVENUE	25TH STREET	13TH STREET	-1.33%
940757	KINGS HIGHWAY	OKEECHOBEE ROAD	ORANGE AVENUE	-0.35%
940077	KINGS HIGHWAY	ORANGE AVENUE	ANGLE ROAD	1.32%
529	25TH STREET	VIRGINIA AVENUE	EDWARDS ROAD	1.22%
159	25TH STREET	EDWARDS ROAD	BELL AVENUE	1.04%
108	EDWARDS ROAD	25TH STREET	SUNRISE BOULEVARD	1.35%
940035	ORANGE AVENUE	I-95	JENKINS ROAD	0.54%
941902	I-95	MIDWAY ROAD	OKEECHOBEE ROAD	2.24%
941903	I-95	OKEECHOBEE ROAD	ORANGE AVENUE	2.28%
941905	I-95	ORANGE AVENUE	INDRIO ROAD	0.36%

AREA WIDE GROWTH RATE = 0.45%

Area wide growth rate calculated using the averages of the individual exponential growth rates derived from the St. Lucio TPO Data Management System

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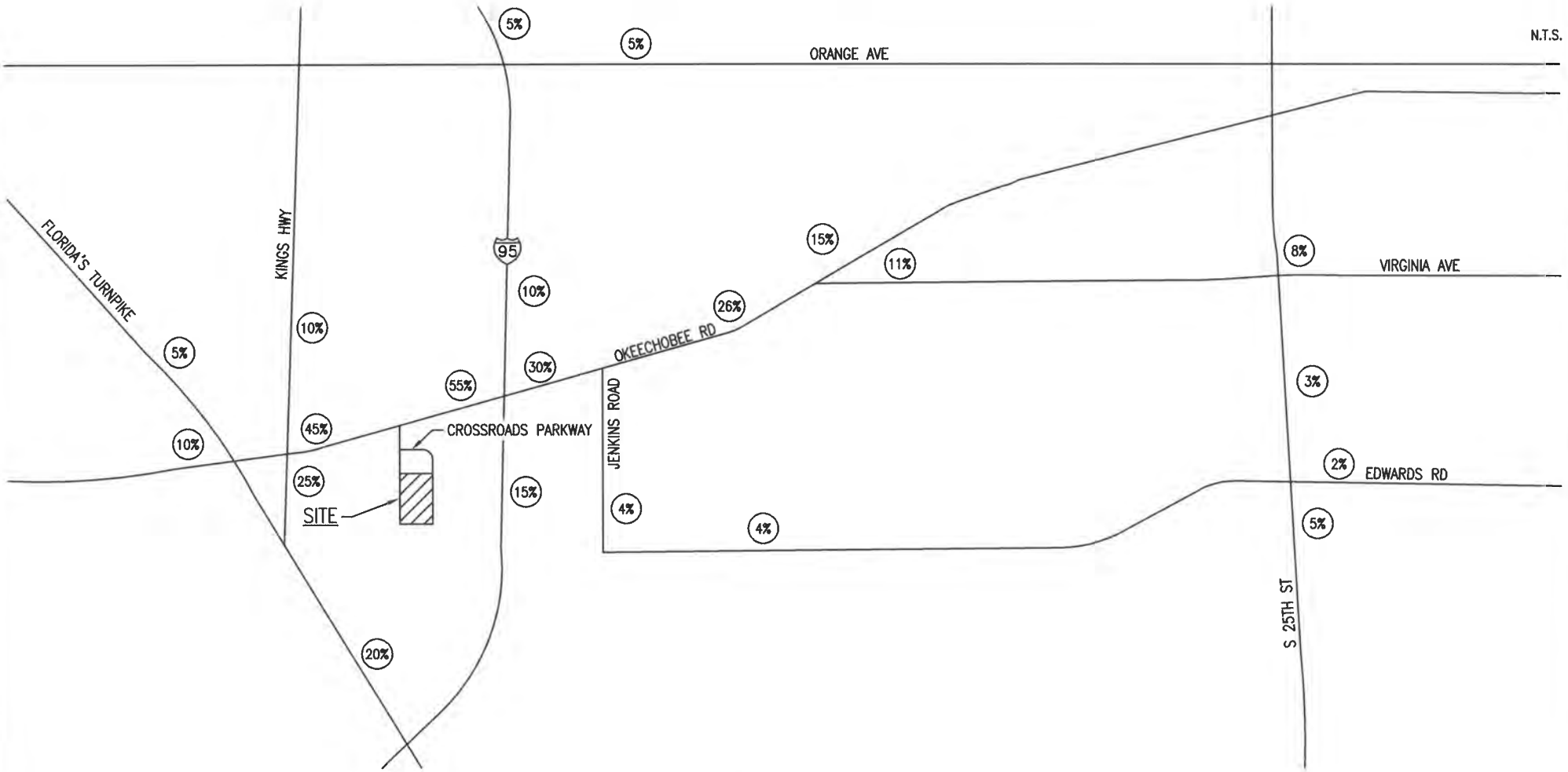


FIGURE 1
PROJECT DISTRIBUTION

LEGEND

(15%) PROJECT DISTRIBUTION

CROSSROADS INDUSTRIAL

20-072 BK 07/20/20
REV 12/22/20

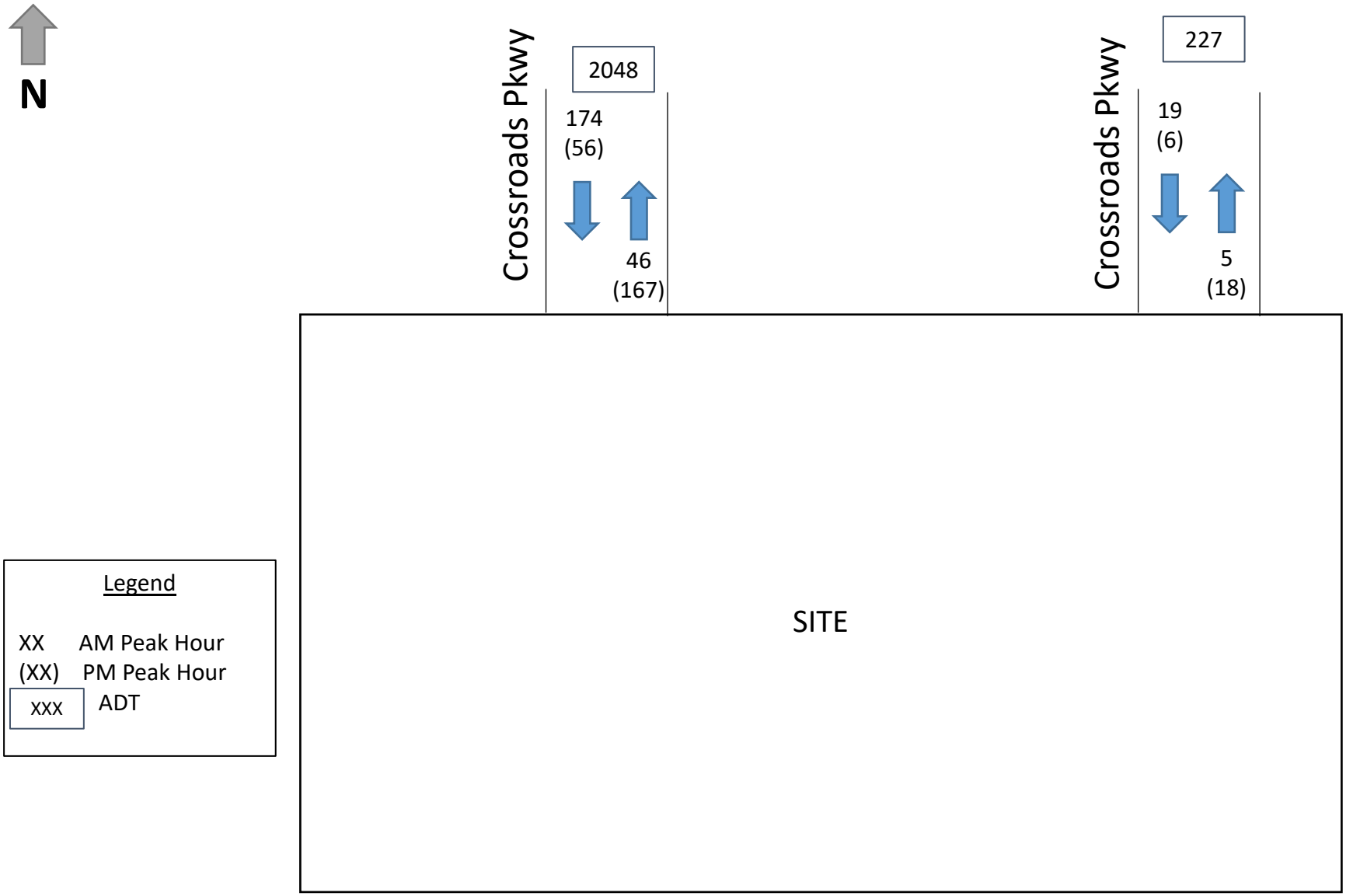


Figure 2 – Driveway Volumes
Crossroads Industrial
Project # 20-121

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TABLE 5
PROJECT SIGNIFICANCE CALCULATION
AM PEAK HOUR

2025 BUILD OUT
3 MILE RADIUS OF DEVELOPMENT INFLUENCE
TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 193
TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 51

STATION	ROADWAY	FROM	TO	PROJECT DISTRIBUTION	AM PEAK HOUR DIRECTIONAL PROJECT TRIPS	EXISTING LANES	LOS D STANDARD	TOTAL PROJECT IMPACT	PROJECT SIGNIFICANT
940025	OKEECHOBEE ROAD	MCCARTY ROAD	FLORIDA TURNPIKE	10%	19	4D	1810	1.05%	YES
940025	OKEECHOBEE ROAD	FLORIDA TURNPIKE	KINGS HIGHWAY	10%	19	4D	2010	0.95%	NO
940748	OKEECHOBEE ROAD	KINGS HIGHWAY	CROSSROADS PARKWAY	45%	87	6D	4170	2.09%	YES
940106	OKEECHOBEE ROAD	CROSSROADS PARKWAY	I-95	55%	106	6D	4170	2.54%	YES
940029	OKEECHOBEE ROAD	I-95	MCNEIL ROAD	30%	58	6D	4240	1.37%	YES
940742	OKEECHOBEE ROAD	MCNEIL ROAD	VIRGINIA AVENUE	26%	50	4D	3170	1.58%	YES
688	OKEECHOBEE ROAD	VIRGINIA AVENUE	25TH STREET	15%	29	4D	1630	1.78%	YES
940030	VIRGINIA AVENUE	OKEECHOBEE ROAD	25TH STREET	11%	21	6D	3020	0.70%	NO
940030	VIRGINIA AVENUE	25TH STREET	13TH STREET	8%	15	6D	3020	0.50%	NO
940757	KINGS HIGHWAY	OKEECHOBEE ROAD	ORANGE AVENUE	10%	19	2	830	2.29%	YES
940077	KINGS HIGHWAY	ORANGE AVENUE	ANGLE ROAD	10%	19	2	870	2.18%	YES
940021	25TH STREET	VIRGINIA AVENUE	EDWARDS ROAD	3%	6	4D	2000	0.30%	NO
159	25TH STREET	EDWARDS ROAD	BELL AVENUE	7%	14	4D	2100	0.67%	NO
133	JENKINS ROAD	OKEECHOBEE ROAD	EDWARDS ROAD	4%	8	2	880	0.91%	NO
110	EDWARDS ROAD	JENKINS ROAD	25TH STREET	4%	8	2	880	0.91%	NO
108	EDWARDS ROAD	25TH STREET	SUNRISE BOULEVARD	5%	10	4D	1630	0.61%	NO
940035	ORANGE AVENUE	I-95	JENKINS ROAD	5%	10	4D	2000	0.50%	NO
941902	I-95	MIDWAY ROAD	OKEECHOBEE ROAD	15%	29	6X	4580	0.63%	NO
941903	I-95	OKEECHOBEE ROAD	ORANGE AVENUE	10%	19	8X	7320	0.26%	NO
941905	I-95	ORANGE AVENUE	INDRIO ROAD	5%	10	8X	7320	0.14%	NO
N/A	FLORIDA TURNPIKE	NORTH COUNTY LINE	OKEECHOBEE ROAD	5%	10	4X	3020	0.33%	NO
N/A	FLORIDA TURNPIKE	OKEECHOBEE ROAD	PORT ST. LUCIE BOULEVARD	20%	39	4X	3020	1.29%	YES

TABLE 6
PROJECT SIGNIFICANCE CALCULATION
PM PEAK HOUR

2025 BUILD OUT
3 MILE RADIUS OF DEVELOPMENT INFLUENCE
TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 62
TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 185

STATION	ROADWAY	FROM	TO	PROJECT DISTRIBUTION	PM PEAK HOUR DIRECTIONAL PROJECT TRIPS	EXISTING LANES	LOS D STANDARD	TOTAL PROJECT IMPACT	PROJECT SIGNIFICANT
940025	OKEECHOBEE ROAD	MCCARTY ROAD	FLORIDA TURNPIKE	10%	19	4D	1810	1.05%	YES
940025	OKEECHOBEE ROAD	FLORIDA TURNPIKE	KINGS HIGHWAY	10%	19	4D	2010	0.95%	NO
940748	OKEECHOBEE ROAD	KINGS HIGHWAY	CROSSROADS PARKWAY	45%	83	6D	4170	1.99%	YES
940106	OKEECHOBEE ROAD	CROSSROADS PARKWAY	I-95	55%	102	6D	4170	2.45%	YES
940029	OKEECHOBEE ROAD	I-95	MCNEIL ROAD	30%	56	6D	4240	1.32%	YES
940742	OKEECHOBEE ROAD	MCNEIL ROAD	VIRGINIA AVENUE	26%	48	4D	3170	1.51%	YES
688	OKEECHOBEE ROAD	VIRGINIA AVENUE	25TH STREET	15%	28	4D	1630	1.72%	YES
940030	VIRGINIA AVENUE	OKEECHOBEE ROAD	25TH STREET	11%	20	6D	3020	0.66%	NO
940030	VIRGINIA AVENUE	25TH STREET	13TH STREET	8%	15	6D	3020	0.50%	NO
940757	KINGS HIGHWAY	OKEECHOBEE ROAD	ORANGE AVENUE	10%	19	2	830	2.29%	YES
940077	KINGS HIGHWAY	ORANGE AVENUE	ANGLE ROAD	10%	19	2	870	2.18%	YES
940021	25TH STREET	VIRGINIA AVENUE	EDWARDS ROAD	3%	6	4D	2000	0.30%	NO
159	25TH STREET	EDWARDS ROAD	BELL AVENUE	7%	13	4D	2100	0.62%	NO
133	JENKINS ROAD	OKEECHOBEE ROAD	EDWARDS ROAD	4%	7	2	880	0.80%	NO
110	EDWARDS ROAD	JENKINS ROAD	25TH STREET	4%	7	2	880	0.80%	NO
108	EDWARDS ROAD	25TH STREET	SUNRISE BOULEVARD	5%	9	4D	1630	0.55%	NO
940035	ORANGE AVENUE	I-95	JENKINS ROAD	5%	9	4D	2000	0.45%	NO
941902	I-95	MIDWAY ROAD	OKEECHOBEE ROAD	15%	28	6X	4580	0.61%	NO
941903	I-95	OKEECHOBEE ROAD	ORANGE AVENUE	10%	19	8X	7320	0.26%	NO
941905	I-95	ORANGE AVENUE	INDRIO ROAD	5%	9	8X	7320	0.12%	NO
N/A	FLORIDA TURNPIKE	NORTH COUNTY LINE	OKEECHOBEE ROAD	5%	9	4X	3020	0.30%	NO
N/A	FLORIDA TURNPIKE	OKEECHOBEE ROAD	PORT ST. LUCIE BOULEVARD	20%	37	4X	3020	1.23%	YES

TABLE 7
AM PEAK HOUR - TEST 1

2025 BUILD OUT
3 MILE RADIUS OF DEVELOPMENT INFLUENCE
AREA WIDE GROWTH RATE = 0.45%
TOTAL AM PEAK HOUR PROJECT TRIPS (ENTERING) = 193
TOTAL AM PEAK HOUR PROJECT TRIPS (EXITING) = 51

ROADWAY	FROM	TO	Traffic Count Year	AM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	AM PEAK HOUR PROJECT TRIPS	AREA WIDE GROWTH	COMMITTED PROJECTS	TOTAL BACKGROUNI TRAFFIC USED	2025 TRAFFIC WITHOUT PROJECT	2025 TOTAL TRAFFIC	ASSURED LANES	LOS D	MEETS LOS STD.
OKEECHOBEE ROAD	MCCARTY ROAD	FLORIDA TURNPIKE	2017	378	10%	19	14	19	33	411	430	4D	1810	YES
OKEECHOBEE ROAD	KINGS HIGHWAY	CROSSROADS PARKWAY	2017	960	45%	87	35	53	88	1048	1135	6D	4170	YES
OKEECHOBEE ROAD	CROSSROADS PARKWAY	I-95	2017	1063	55%	106	39	38	77	1140	1246	6D	4170	YES
OKEECHOBEE ROAD	I-95	MCNEIL ROAD	2017	1976	30%	58	73	53	126	2102	2160	6D	4240	YES
OKEECHOBEE ROAD	MCNEIL ROAD	VIRGINIA AVENUE	2017	1580	26%	50	58	187	245	1825	1875	4D	3170	YES
OKEECHOBEE ROAD	VIRGINIA AVENUE	25TH STREET	2020	922	15%	29	34	187	221	1143	1172	4D	1630	YES
KINGS HIGHWAY	OKEECHOBEE ROAD	ORANGE AVENUE	2017	361	10%	19	13	20	33	394	413	4D	2000	YES
KINGS HIGHWAY	ORANGE AVENUE	ANGLE ROAD	2017	885	10%	19	33	20	53	938	957	4D	2000	YES
FLORIDA TURNPIKE(1)	OKEECHOBEE ROAD	PORT ST. LUCIE BOULEVARD	2019	2300	20%	39	85	14	99	2399	2438	4X	3890	YES

Notes:
(1) Florida Turnpike taken from FDOT AADT traffic data and applying the reported K and D factors.
(2) Kings Highway to be widened to 4 lanes as part of FDOT 5-Year Work Program

TABLE 8

PM PEAK HOUR - TEST 1

2025 BUILD OUT
3 MILE RADIUS OF DEVELOPMENT INFLUENCE
AREA WIDE GROWTH RATE = 0.45%
TOTAL PM PEAK HOUR PROJECT TRIPS (ENTERING) = 62
TOTAL PM PEAK HOUR PROJECT TRIPS (EXITING) = 185

ROADWAY	FROM	TO	Traffic Count Year	PM PEAK HOUR TRAFFIC	PROJECT DISTRIBUTION	PM PEAK HOUR PROJECT TRIPS	AREA WIDE GROWTH	COMMITTED PROJECTS	TOTAL BACKGROUNI TRAFFIC USED	2025 TRAFFIC WITHOUT PROJECT	2025 TOTAL TRAFFIC	ASSURED LANES	LOS D	MEETS LOS STD.
OKEECHOBEE ROAD	MCCARTY ROAD	FLORIDA TURNPIKE	2017	391	10%	19	14	6	20	411	430	4D	1810	YES
OKEECHOBEE ROAD	KINGS HIGHWAY	CROSSROADS PARKWAY	2017	1013	45%	83	37	34	71	1084	1167	6D	4170	YES
OKEECHOBEE ROAD	CROSSROADS PARKWAY	I-95	2017	1086	55%	102	40	33	73	1159	1261	6D	4170	YES
OKEECHOBEE ROAD	I-95	MCNEIL ROAD	2017	1709	30%	56	63	56	119	1828	1884	6D	4240	YES
OKEECHOBEE ROAD	MCNEIL ROAD	VIRGINIA AVENUE	2017	1649	26%	48	61	41	102	1751	1799	4D	3170	YES
OKEECHOBEE ROAD	VIRGINIA AVENUE	25TH STREET	2020	902	15%	28	33	41	74	976	1004	4D	1630	YES
KINGS HIGHWAY	OKEECHOBEE ROAD	ORANGE AVENUE	2017	369	10%	19	14	7	21	390	409	4D	2000	YES
KINGS HIGHWAY	ORANGE AVENUE	ANGLE ROAD	2017	890	10%	19	33	7	40	930	949	4D	2000	YES
FLORIDA TURNPIKE	OKEECHOBEE ROAD	PORT ST. LUCIE BOULEVARD	2019	2300	20%	37	85	21	106	2406	2443	4X	3890	YES

Notes:
(1) Florida Turnpike volume taken from FDOT AADT traffic data and applying the reported K and D factors.
(2) Kings Highway to be widened to 4 lanes as part of FDOT 5-Year Work Program

APPENDIX A

ST. LUCIE TPO TRAFFIC COUNTS AND LEVEL OF SERVICE REPORTS

St. Lucie Transportation Planning Organization

Coco Vista Centre
466 SW Port St. Lucie Blvd, Suite 111
Port St. Lucie, FL 34953
772-462-1593 www.stlucietpo.org

Traffic Counts and Level of Service Report
Fall/Winter 2019/2020

Roadway Name	Location	STATION ID	AADT	Last Count Year	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
						Volume	LOS	V/C	Volume	LOS	V/C
17TH ST	ORANGE AVE to AVENUE D	608	4,033	2016	750	236	C	0.638	225	C	0.608
17TH ST	AVENUE D to AVENUE Q	608	4,033	2016	750	236	C	0.638	225	C	0.608
25TH ST	MIDWAY RD to BELL AVE	940016	18,275	2017	2,100	1,310	C	0.652	1,222	C	0.608
25TH ST	BELL AVE to EDWARDS RD	159	19,040	2019	2,100	1,056	C	0.525	1,053	C	0.524
25TH ST	EDWARDS RD to CORTEZ BLVD	940021	22,049	2017	2,000	1,405	C	0.736	1,401	C	0.734
25TH ST	CORTEZ BLVD to VIRGINIA AVE	529	21,000	2020	2,000	1,182	C	0.619	1,261	C	0.660
25TH ST	VIRIGINIA AVE to NEBRASKA AVE	940015	20,801	2017	2,000	1,193	C	0.625	1,069	C	0.560
25TH ST	NEBRASKA AVE to OKEECHOBEE RD	940015	20,801	2017	2,000	1,193	C	0.625	1,069	C	0.560
25TH ST	OKEECHOBEE RD to GEORGIA AVE	609	23,000	2020	1,630	1,196	D	0.734	1,159	D	0.711
25TH ST	GEORGIA AVE to DELAWARE AVE	609	23,000	2020	1,630	1,196	D	0.734	1,159	D	0.711
25TH ST	DELAWARE AVE to ORANGE AVE	940014	19,612	2017	1,630	1,021	D	0.626	1,015	D	0.623
25TH ST	ORANGE AVE to AVENUE D	610	19,000	2020	1,630	877	D	0.538	904	D	0.555
25TH ST	AVENUE D to AVENUE Q	940050	15,331	2017	1,630	807	D	0.495	784	D	0.481
25TH ST	AVENUE Q to JUANITA AVE	945152	13,301	2017	2,000	752	C	0.394	689	C	0.361
25TH ST	JUANITA AVE to ST LUCIE BLVD	940791	14,647	2013	2,100	794	C	0.395	745	C	0.371
25TH ST	ST LUCIE BLVD to US 1	945165	5,924	2017	2,100	340	C	0.169	380	C	0.189
33RD ST	OKEECHOBEE RD to DELAWARE AVE	611	7,000	2020	750	419	D	0.559	368	C	0.995
33RD ST	DELAWARE AVE to ORANGE AVE	948507	4,991	2017	790	230	C	0.622	230	C	0.622
35TH ST	KIRBY LOOP RD to CORTEZ BLVD	612	6,300	2020	540	497	D	0.920	406	D	0.752
35TH ST	CORTEZ BLVD to VIRGINIA AVE	612	6,300	2020	790	497	D	0.629	406	D	0.514
35TH ST	VIRGINIA AVE to OKEECHOBEE RD	613	4,600	2016	750	279	C	0.754	280	C	0.757
53RD ST	ANGLE RD to JUANITA AVE	614	2,767	2016	540	148	C	0.548	163	C	0.604
AE BACKUS AVE	7TH ST to US 1	632	1,033	2017	750	70	C	0.189	81	C	0.219
AIROSO BLVD	PORT ST LUCIE BLVD to THORNHILL DR	303	15,500	2019	2,100	1,011	C	0.503	851	C	0.423
AIROSO BLVD	THORNHILL DR to CROSSTOWN PKWY	303	15,500	2019	2,100	1,011	C	0.503	851	C	0.423

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						Volume	LOS	V/C	Volume	LOS	V/C
EAST TORINO PKWY	TORINO PKWY to MIDWAY RD	237	14,500	2020	880	1,030	F	1.170	978	F	1.111
EASY ST	US 1 to BUCHANAN DR	106	8,029	2018	750	601	D	0.801	483	D	0.644
EASY ST	BUCHANAN DR to YUCCA DR	106	8,029	2018	540	601	F	1.036	483	D	0.894
EDWARDS RD	JENKINS RD to MCNEIL RD	174	11,500	2020	630	573	C	0.955	594	C	0.990
EDWARDS RD	MCNEIL RD to SELVITZ RD	174	11,500	2020	700	573	C	0.868	594	C	0.900
EDWARDS RD	SELVITZ RD to 25TH ST	110	15,000	2020	880	755	C	0.910	771	C	0.929
EDWARDS RD	25TH ST to SUNRISE BLVD	108	16,697	2019	1,630	877	D	0.538	867	D	0.532
EDWARDS RD	SUNRISE BLVD to OLEANDER AVE	502	15,207	2019	1,630	754	D	0.463	735	D	0.451
EDWARDS RD	OLEANDER AVE to US 1	173	9,581	2019	1,630	527	C	0.722	460	C	0.630
FARMER'S MARKET RD	OLEANDER AVE to US 1	112	1,876	2019	750	130	C	0.351	127	C	0.343
FLORESTA DR	OAKLYN ST to PORT ST LUCIE BLVD	317	13,000	2019	920	900	D	0.978	687	C	0.790
FLORESTA DR	THORNHILL DR to CROSSTOWN PKWY	315	12,500	2019	880	810	C	0.976	738	C	0.889
FLORESTA DR	PORT ST LUCIE BLVD to THORNHILL DR	315	12,500	2019	880	810	C	0.976	738	C	0.889
FLORESTA DR	CROSSTOWN PKWY to PRIMA VISTA BLVD	109	11,000	2019	920	671	C	0.771	576	C	0.662
FLORESTA DR	PRIMA VISTA BLVD to AIROSO BLVD	107	9,600	2019	920	559	C	0.643	601	C	0.691
FLORESTA DR	SELVITZ RD to BAYSHORE BLVD	313	4,467	2018	630	349	C	0.582	365	C	0.608
FLORESTA DR	AIROSO BLVD to SELVITZ RD	313	4,467	2018	880	349	C	0.420	365	C	0.440
FT PIERCE BLVD	INDRIO RD to EMERSON AVE	226	3,555	2019	540	267	C	0.989	273	D	0.506
GARDENIA AVE	OLEANDER AVE to US 1	666	2,817	2017	750	188	C	0.508	200	C	0.541
GATLIN BLVD	W OF I-95 to E OF I-95	945075	40,641	2017	3,170	3,058	C	0.990	2,493	C	0.807
GATLIN BLVD	E OF I-95 to SAVAGE BLVD	945075	40,641	2017	3,170	3,058	C	0.990	2,493	C	0.807
GATLIN BLVD	SAVAGE BLVD to ROSSER BLVD	945075	40,641	2017	3,170	3,058	C	0.990	2,493	C	0.807
GATLIN BLVD	ROSSER BLVD to SAVONA BLVD	945075	40,641	2017	3,170	3,058	C	0.990	2,493	C	0.807
GATLIN BLVD	SAVONA BLVD to PORT ST LUCIE BLVD	945075	40,641	2017	3,170	3,058	C	0.990	2,493	C	0.807
GEORGIA AVE	25TH ST to OKEECHOBEE RD	667	4,700	2020	600	290	C	0.967	262	C	0.873

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JOHNSTON RD	RUSSOS RD to INDIAN RIVER C.L.	135	9,600	2020	1,070	544	C	0.716	545	C	0.717
JUANITA AVE	53RD ST to 25TH ST	122	2,432	2017	750	157	C	0.424	143	C	0.386
JUANITA AVE	25TH ST to US 1	120	3,321	2017	750	185	C	0.500	182	C	0.492
KEEN RD	ANGLE RD to JUANITA AVE	129	2,885	2019	630	174	C	0.290	203	C	0.338
KEEN RD	JUANITA AVE to ST LUCIE BLVD	129	2,885	2019	630	174	C	0.290	203	C	0.338
KINGS HWY	OKEECHOBEE RD to CROSSROADS PKWY	940757	8,234	2017	830	361	C	0.435	369	C	0.445
KINGS HWY	CROSSROADS PKWY to GRAHAM RD	940757	8,234	2017	660	361	C	0.547	369	C	0.559
KINGS HWY	GRAHAM RD to PICOS RD	940076	8,216	2017	660	405	C	0.614	389	C	0.589
KINGS HWY	PICOS RD to ORANGE AVE	940076	8,216	2017	830	405	C	0.488	389	C	0.469
KINGS HWY	ORANGE AVE to ANGLE RD	940077	16,792	2017	870	885	D	0.962	890	D	0.967
KINGS HWY	ANGLE RD to ST LUCIE BLVD	940751	11,394	2017	830	627	C	0.755	630	C	0.759
KINGS HWY	ST LUCIE BLVD to INDRIO RD	940006	13,481	2017	830	836	D	0.950	786	C	0.947
KITTERMAN RD	OLEANDER AVE to US 1	124	3,402	2018	750	224	C	0.605	203	C	0.549
KITTERMAN RD	US 1 to LENNARD EXT	678	2,250	2017	750	128	C	0.346	130	C	0.351
KIRBY LOOP RD	EDWARDS RD to 35TH ST	677	4,479	2016	630	296	C	0.493	362	C	0.603
LENNARD RD	US 1 to MARIPOSA AVE	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	MARIPOSA AVE to MELALEUCA BLVD	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	MELALEUCA BLVD to JENNINGS RD	325	18,500	2019	1,630	953	D	0.585	984	D	0.604
LENNARD RD	JENNINGS RD to HILLMOOR DR	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	HILLMOOR DR to TIFFANY AVE	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	TIFFANY AVE to WALTON RD	323	5,765	2016	1,710	301	C	0.391	305	C	0.396
LENNARD RD	WALTON RD to S OF SAVANNA CLUB BLVD	679	4,455	2016	790	390	C	10	381	C	0.977
LYNGATE DR	VETERANS MEMORIAL PKWY to MORNINGSIDE BLVD	306	9,400	2020	920	588	C	0.676	626	C	0.720
LYNGATE DR	MORNINGSIDE BLVD to US 1	306	9,400	2020	920	588	C	0.676	626	C	0.720
MARIPOSA AVE	LENNARD RD to HALLAHAN ST	166	6,400	2019	880	485	C	0.584	686	C	0.827

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						Volume	LOS	V/C	Volume	LOS	V/C
OHIO AVE	SUNRISE BLVD to COLONIAL RD	686	4,250	2017	540	252	C	0.933	246	C	0.911
OHIO AVE	COLONIAL RD to US 1	686	4,250	2017	750	252	C	0.681	246	C	0.665
OKEECHOBEE RD	OKEECHOBEE C.L. to BLUEFIELD RD	687	10,500	2020	1,010	540	B	0.535	528	B	0.523
OKEECHOBEE RD	BLUEFIELD RD to CARLTON RD	687	10,500	2020	1,270	540	B	0.425	528	B	0.416
OKEECHOBEE RD	CARLTON RD to SNEED RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	IDEAL HOLDING RD to HEADER CANAL RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	SNEED RD to IDEAL HOLDING RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	HEADER CANAL RD to MIDWAY RD	940039	6,541	2017	1,740	348	B	0.200	340	B	0.195
OKEECHOBEE RD	MIDWAY RD to SHINN RD	940039	6,541	2017	1,740	348	B	0.200	340	B	0.195
OKEECHOBEE RD	SHINN RD to MCCARTY RD	940195	6,025	2017	1,810	327	B	0.181	327	B	0.181
OKEECHOBEE RD	MCCARTY RD to FLORIDA'S TURNPIKE	940025	7,551	2017	1,810	378	B	0.209	391	B	0.216
OKEECHOBEE RD	FLORIDA'S TURNPIKE to KINGS HWY	940025	7,551	2017	2,010	378	C	0.188	391	C	0.195
OKEECHOBEE RD	KINGS HWY to CROSSROADS PKWY	940748	21,250	2017	4,170	960	C	0.230	1,013	C	0.243
OKEECHOBEE RD	CROSSROADS PKWY to I-95	940106	24,585	2017	4,170	1,063	C	0.255	1,086	C	0.260
OKEECHOBEE RD	I-95 to JENKINS RD	940029	30,244	2017	4,240	1,976	C	0.474	1,709	C	0.410
OKEECHOBEE RD	JENKINS RD to MCNEIL RD	940029	30,244	2017	4,040	1,976	C	0.498	1,709	C	0.430
OKEECHOBEE RD	MCNEIL RD to VIRGINIA AVE	940742	28,870	2017	3,170	1,580	C	0.511	1,649	C	0.534
OKEECHOBEE RD	VIRGINIA AVE to HARTMAN RD	688	12,500	2020	2,100	687	C	0.342	727	C	0.362
OKEECHOBEE RD	HARTMAN RD to 35TH ST	688	12,500	2020	1,630	687	C	0.941	727	C	0.996
OKEECHOBEE RD	35TH ST to 33RD ST	689	17,000	2020	1,630	922	D	0.566	902	D	0.553
OKEECHOBEE RD	33RD ST to 25TH ST	689	17,000	2020	1,630	922	D	0.566	902	D	0.553
OKEECHOBEE RD	25TH ST to GEORGIA AVE	690	13,500	2020	1,630	777	D	0.477	738	D	0.453
OKEECHOBEE RD	GEORGIA AVE to DELAWARE AVE	690	13,500	2020	1,710	777	D	0.454	738	C	0.958
OLD DIXIE HWY	US 1 to SR A1A NORTH	691	5,150	2017	790	400	D	0.506	363	C	0.931
OLD DIXIE HWY	SR A1A NORTH to ST LUCIE BLVD	948521	1,383	2017	750	65	C	0.176	65	C	0.176

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OLD DIXIE HWY	ST LUCIE BLVD to INDRIO RD	227	2,041	2016	790	150	C	0.385	116	C	0.297
OLD DIXIE HWY	INDRIO RD to INDIAN RIVER C.L.	948523	1,227	2017	870	57	C	0.069	57	C	0.069
OLEANDER AVE	BEACH AVE to KITTERMAN RD	692	2,900	2017	540	175	C	0.648	193	C	0.715
OLEANDER AVE	KITTERMAN RD to MIDWAY RD	141	6,498	2017	750	406	D	0.541	426	D	0.568
OLEANDER AVE	MIDWAY RD to WEATHERBEE RD	139	7,100	2020	750	388	D	0.517	421	D	0.561
OLEANDER AVE	WEATHERBEE RD to BELL AVE	139	7,100	2020	540	388	D	0.719	421	D	0.780
OLEANDER AVE	BELL AVE to FARMER'S MARKET RD	240	12,500	2020	540	671	F	1.157	647	F	1.116
OLEANDER AVE	FARMER'S MARKET RD to EDWARDS RD	240	12,500	2020	750	671	D	0.895	647	D	0.863
OLEANDER AVE	EDWARDS RD to WISTERIA AVE	505	10,000	2020	750	611	D	0.815	554	D	0.739
OLEANDER AVE	WISTERIA AVE to GARDENIA AVE	505	10,000	2020	540	611	F	1.053	554	E	0.955
OLEANDER AVE	GARDENIA AVE to VIRGINIA AVE	505	10,000	2020	790	611	D	0.773	554	D	0.701
OLEANDER AVE	VIRGINIA AVE to SUNRISE BLVD	503	4,561	2019	600	259	C	0.863	270	C	0.900
ORANGE AVE	OKEECHOBEE C.L. to SNEED RD	144	4,780	2019	390	300	C	0.769	293	C	0.751
ORANGE AVE	SNEED RD to HEADER CANAL RD	144	4,780	2019	390	300	C	0.769	293	C	0.751
ORANGE AVE	SHINN RD to CAMPBELL RD	940144	2,722	2017	380	149	B	0.355	149	B	0.355
ORANGE AVE	CAMPBELL RD to KINGS HWY	940144	2,722	2017	1,070	149	B	0.355	149	B	0.355
ORANGE AVE	KINGS HWY to I-95	940041	18,112	2017	2,000	780	C	0.388	786	C	0.391
ORANGE AVE	I-95 to JENKINS RD	940035	14,009	2017	2,000	962	C	0.479	905	C	0.450
ORANGE AVE	JENKINS RD to HARTMAN RD	940028	14,189	2017	2,000	764	C	0.380	710	C	0.353
ORANGE AVE	HARTMAN RD to ANGLE RD	940028	14,189	2017	2,000	764	C	0.380	710	C	0.353
ORANGE AVE	ANGLE RD to 25TH ST	940151	10,749	2013	1,710	847	D	0.495	985	D	0.576
ORANGE AVE	25TH ST to 17TH ST	945040	13,196	2017	1,630	690	C	0.945	757	D	0.464
ORANGE AVE	17TH ST to 13TH ST	945040	13,196	2017	1,710	690	C	0.896	757	C	0.983
ORANGE AVE	13TH ST to 10TH ST	945040	13,196	2017	370	690	D	0.920	757	E	0.946
ORANGE AVE	10TH ST to 7TH ST	940155	8,760	2017	300	443	D	0.738	509	D	0.848

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US 1	AVENUE H to OLD DIXIE HWY	715	33,500	2020	2,000	1,766	C	0.925	1,742	C	0.912
US 1	OLD DIXIE HWY to AVENUE O	940123	22,051	2017	2,000	1,530	C	0.801	1,196	C	0.626
US 1	AVENUE O to SR A1A NORTH	940123	22,051	2017	2,100	1,530	C	0.761	1,196	C	0.595
US 1	SR A1A NORTH to JUANITA AVE	940010	17,583	2017	2,100	1,055	C	0.525	845	C	0.420
US 1	JUANITA AVE to ST LUCIE BLVD	940010	17,583	2017	2,100	1,055	C	0.525	845	C	0.420
US 1	ST LUCIE BLVD to 25TH ST	940009	17,126	2017	2,100	1,020	C	0.507	978	C	0.487
US 1	25TH ST to INDRIO RD	940009	17,126	2017	2,100	1,020	C	0.507	978	C	0.487
US 1	INDRIO RD to TURNPIKE FEEDER RD	940107	20,188	2017	2,100	1,099	C	0.547	1,092	C	0.543
US 1	TURNPIKE FEEDER RD to INDIAN RIVER C.L.	940107	20,188	2017	2,100	1,099	C	0.547	1,092	C	0.543
VETERANS MEMORIAL PKWY	PORT ST LUCIE BLVD to LYNGATE DR	329	14,500	2019	2,100	779	C	0.388	817	C	0.406
VETERANS MEMORIAL PKWY	LYNGATE DR to US 1	327	14,911	2017	2,100	756	C	0.376	804	C	0.400
VILLAGE GREEN DR	US 1 to WALTON RD	716	9,600	2017	2,100	619	C	0.308	575	C	0.286
VILLAGE GREEN DR	WALTON RD to TIFFANY AVE	717	4,633	2017	920	249	C	0.286	235	C	0.270
VIRGINIA AVE	35TH ST to 25TH ST	940032	21,557	2017	3,020	1,111	C	0.378	1,083	C	0.368
VIRGINIA AVE	OKEECHOBEE RD to HARTMAN RD	940030	22,011	2017	3,020	1,169	C	0.398	1,126	C	0.383
VIRGINIA AVE	HARTMAN RD to 35TH ST	940030	22,011	2017	3,020	1,169	C	0.398	1,126	C	0.383
VIRGINIA AVE	25TH ST to 13TH ST	940033	20,913	2017	3,020	1,093	C	0.372	1,164	C	0.396
VIRGINIA AVE	13TH ST to 11TH ST	940794	22,873	2017	3,020	1,101	C	0.374	1,101	C	0.374
VIRGINIA AVE	11TH ST to SUNRISE BLVD	940794	22,873	2017	3,170	1,101	C	0.356	1,101	C	0.356
VIRGINIA AVE	SUNRISE BLVD to OLEANDER AVE	940792	19,519	2017	3,020	1,063	C	0.362	992	C	0.337
VIRGINIA AVE	OLEANDER AVE to COLONIAL RD	940034	18,483	2017	3,170	1,043	C	0.338	1,020	C	0.330
VIRGINIA AVE	COLONIAL RD to US 1	940034	18,483	2017	3,020	1,043	C	0.355	1,020	C	0.347
VILLAGE PKWY	DISCOVERY WAY to TRADITION PKWY	718	14,000	2019	2,650	732	C	0.595	797	C	0.648
VILLAGE PKWY	BECKER RD to DISCOVERY WAY	718	14,000	2019	1,710	732	C	0.951	797	D	0.466
VILLAGE PKWY	TRADITION PKWY to WESTCLIFFE LN	719	23,000	2019	1,710	1,208	D	0.706	1,265	D	0.740

* Note: A six digit number in the "STATION ID" column identifies segment counted by FDOT
* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic (volumes for both directions where applicable)
*** Counts with an ID format of 6 digits have data extracted from FDOT count stations.**

APPENDIX B

FDOT TRAFFIC DATA

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2019 HISTORICAL AADT REPORT

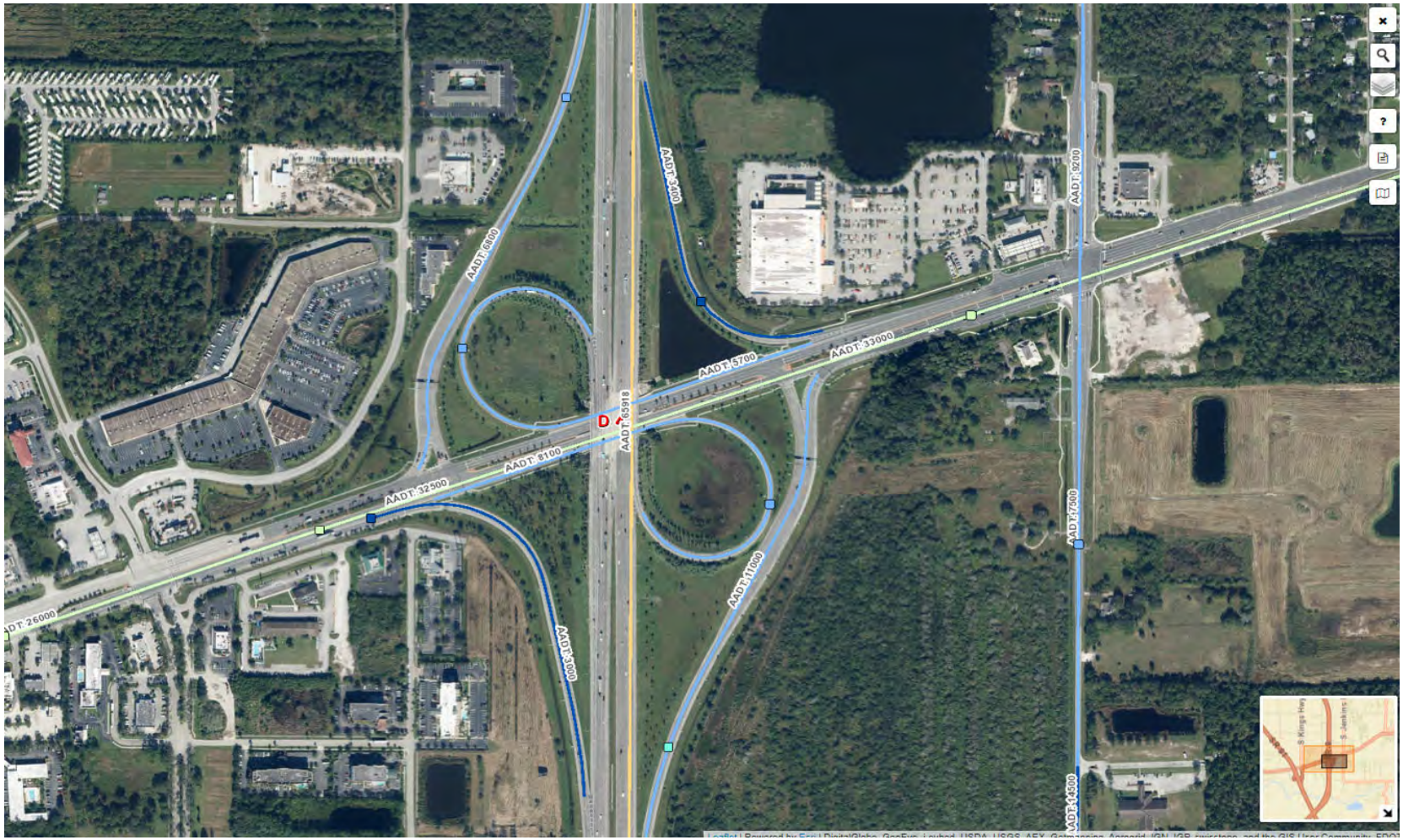
COUNTY: 97 - FL. TURNPIKE

SITE: 1964 - SR-91 M/L, BTWN MM 152 & TEN MILE CREEK BRIDGE

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2019	46800 C	N 23400	S 23400	9.00	54.60	15.70
2018	43300 C	N 21650	S 21650	9.00	54.40	15.50
2017	42000 C	N 21000	S 21000	9.00	54.80	14.30
2016	40300 C	N 20150	S 20150	10.50	55.50	13.70
2015	36000 C	N 18000	S 18000	10.50	54.90	12.60
2014	33000 C	N 16500	S 16500	10.50	55.40	12.30
2013	30000 C	N 15000	S 15000	10.50	54.90	12.60
2012	32000 E	N 16000	S 16000	10.50	55.70	12.30
2011	32000 E	N 16000	S 16000	10.50	56.20	11.30
2010	32300 C	N 16150	S 16150	10.73	58.04	10.30
2009	31000 C	N 15500	S 15500	10.67	56.97	10.00
2008	34400 C	N 18550	S 15850	10.56	56.04	10.00
2007	33200 C	N 16600	S 16600	9.35	52.58	8.40
2006	32700 C	N 16350	S 16350	9.38	54.04	10.80
2005	32100 C	N	S	10.40	57.60	10.50
2004	28100 C	N	S	11.20	57.80	9.50

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

FDOT TRAFFIC INFORMATION ONLINE - AADT



SIMMONS & WHITE

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2019 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0260 - SR 9/I-95-0.6 MI S OF SR 68/ORANGE AV,ST LUCIE CO

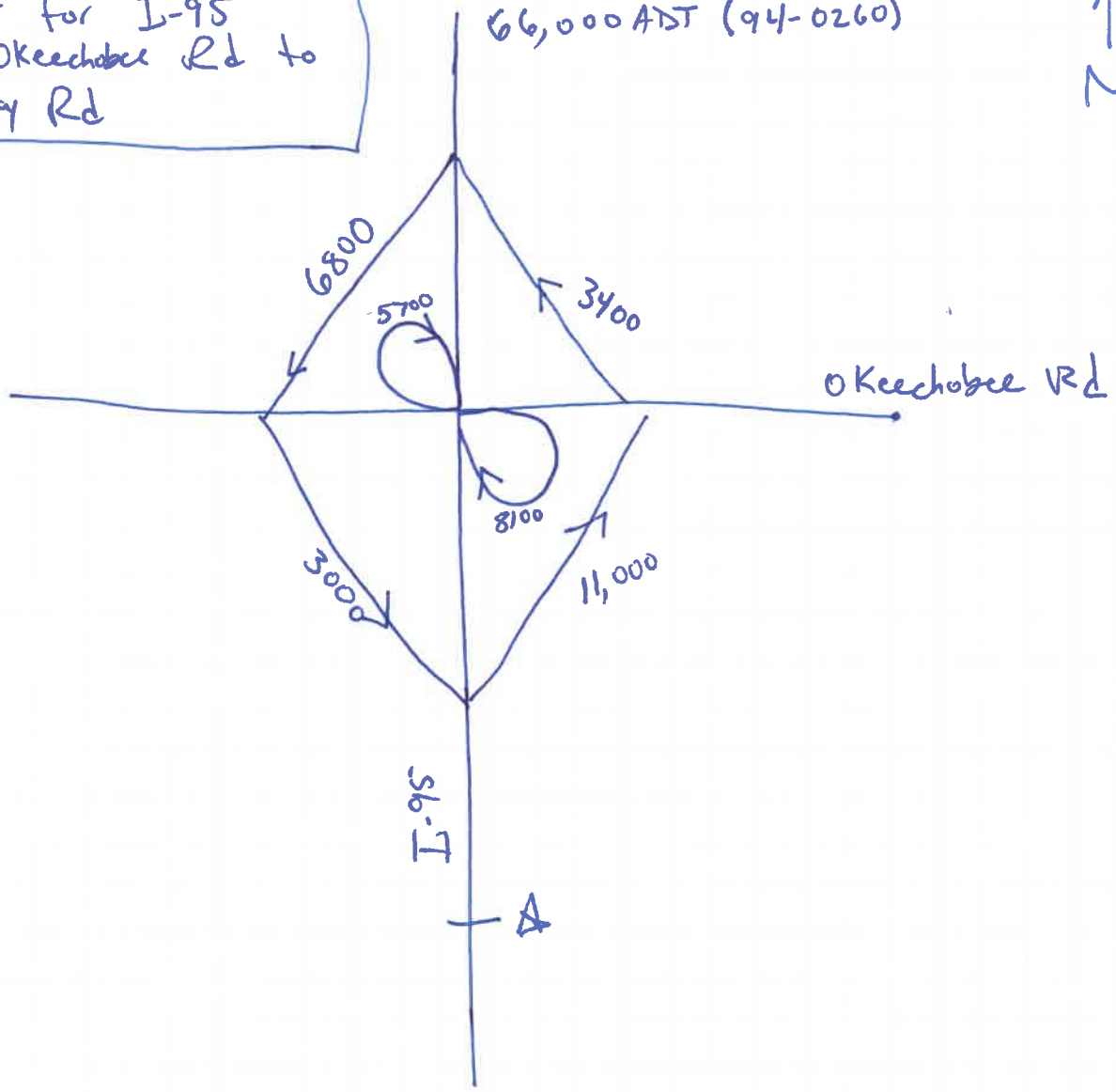
YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2019	65918 C	N 33019	S 32899	9.00	52.00	14.40
2018	63766 C	N 31740	S 32026	9.00	51.80	14.20
2017	61831 C	N 30751	S 31080	9.00	52.10	14.20
2016	58614 C	N 29114	S 29500	9.00	52.40	14.20
2015	54502 C	N 27027	S 27475	9.00	52.60	14.20
2014	52710 C	N 25089	S 27621	9.00	62.50	10.80
2013	47000 S	0	0	9.00	53.00	11.30
2012	46500 F	N 0	S 0	9.00	53.00	15.20
2011	46278 C	N 23032	S 23246	9.00	53.00	15.20
2010	48017 C	N 24027	S 23990	9.72	52.71	15.20
2009	47834 C	N 23971	S 23863	9.69	55.38	15.80
2008	47343 C	N 23829	S 23514	9.84	54.82	17.10
2007	52289 C	N 26271	S 26018	9.17	53.41	17.10
2006	53177 C	N 26770	S 26407	9.26	54.46	18.10
2005	52085 C	N 26259	S 25826	9.50	53.00	19.80
2004	47594 C	N 23936	S 23658	8.30	54.80	10.40

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

SIMMONS & WHITE
ENGINEERING | PLANNING | CONSULTING | SINCE 1982
2581 Metrocentre Blvd. W., #3
West Palm Beach, FL 33407
Ph: (561) 478-7848 Fax: (561) 478-3738
Website: simmonsandwhite.com

JOB NAME: _____
JOB NO: _____
BY: _____
DATE: _____
SHEET NO: _____ OF: _____

Volumes for I-95 from Okeechobee Rd to Midway Rd



A =

66,000 − 6800 − 3400 − 8100 + 5700 + 3000 + 11,000

= 67,400 K = 9% D = 55%

Peak Direction, Peak Hour = 3336

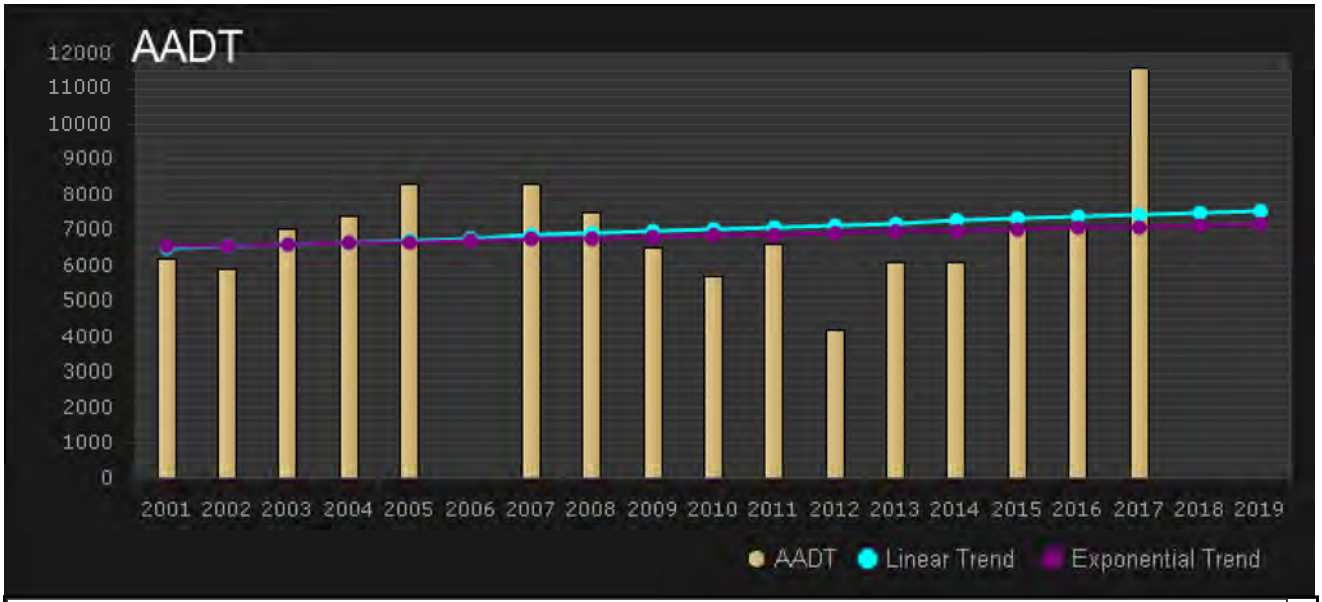
DELUXE FOR BUSINESS 1-800-888-6327
Ref. No: G 249859366

APPENDIX C

GROWTH RATES

Station 940025
SR 70/OKEECHOBEE RD - W OF SR 91/TPK (COUNTY 25)

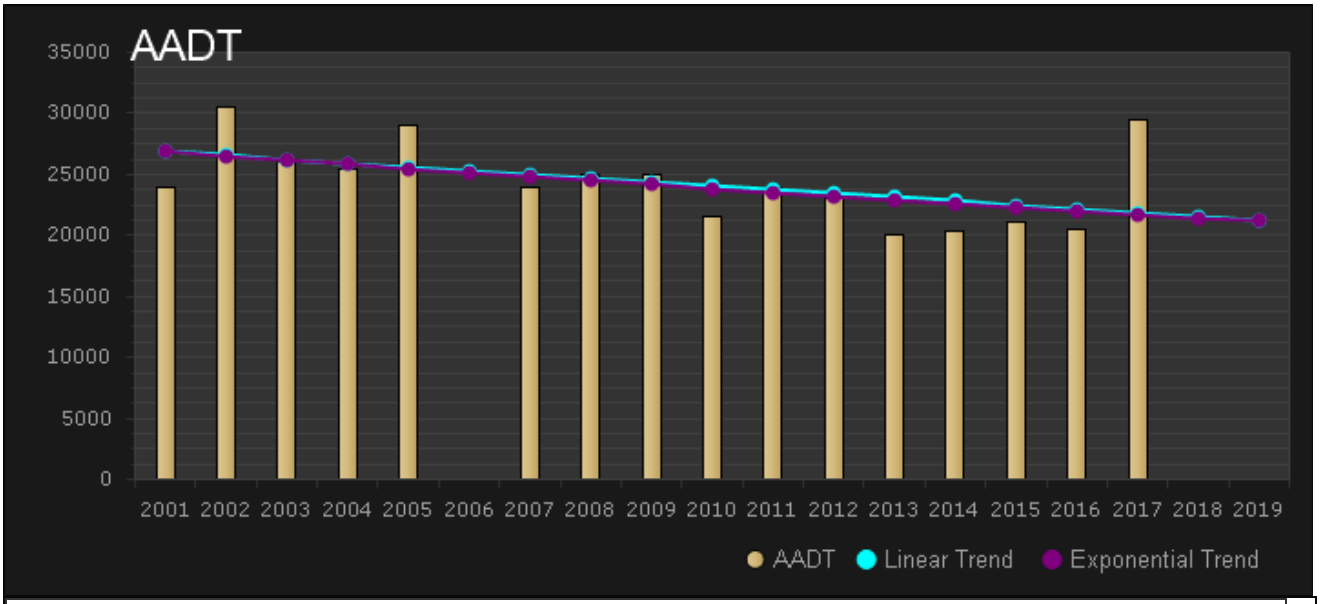
Linear Growth = 0.78%
Exponential Growth = 0.50%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940025-SR 70/OKEECHOBEE RD - W OF SR 91/TPK (COUNTY 25)							
2017	940025	11600		56.2			
2016	940025	7100		57.1			
2015	940025	7100		56.3	5.9		
2014	940025	6100		54.7	6.81		
2013	940025	6100		57.2	5.51		
2012	940025	4200		57			
2011	940025	6600			0		
2010	940025	5700			0	633	671
2009	940025	6500			0	667	687
2008	940025	7500			0	798	844

Station 940748
SR 70/OKEECHOBEE RD - E OF SR 713/KINGS HWY (COUNTY 742)

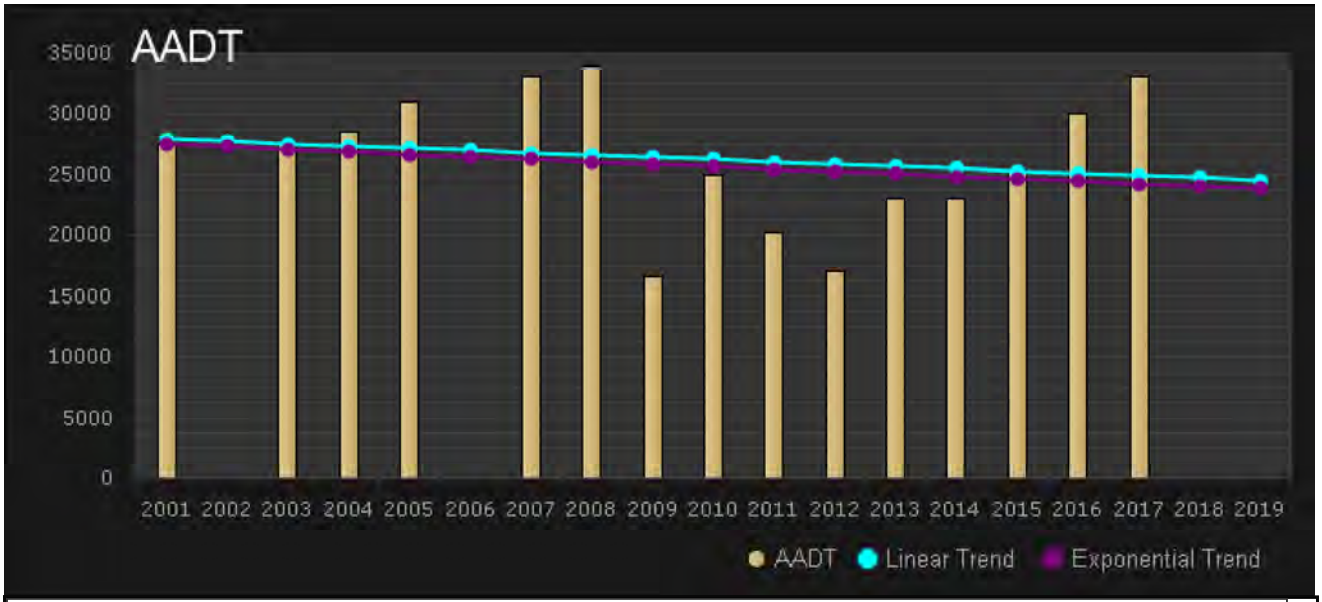
Linear Growth = -1.47%
Exponential Growth = -1.34%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940748-SR 70/OKEECHOBEE RD - E OF SR 713/KINGS HWY (COUNTY 742)							
2017	940748	29500		56.2			
2016	940748	20500		57.1			
2015	940748	21100		56.3	13.71		
2014	940748	20400		54.7	12.69		
2013	940748	20000		57.2	13.97		
2012	940748	23000		57			
2011	940748	24000			0		
2010	940748	21500			0	1737	1898
2009	940748	25000			0	3967	3893
2008	940748	25000			0	2233	2450

Station 940106
SR 70/OKEECHOBEE RD - W OF SR 9\I-95 (COUNTY 0106)

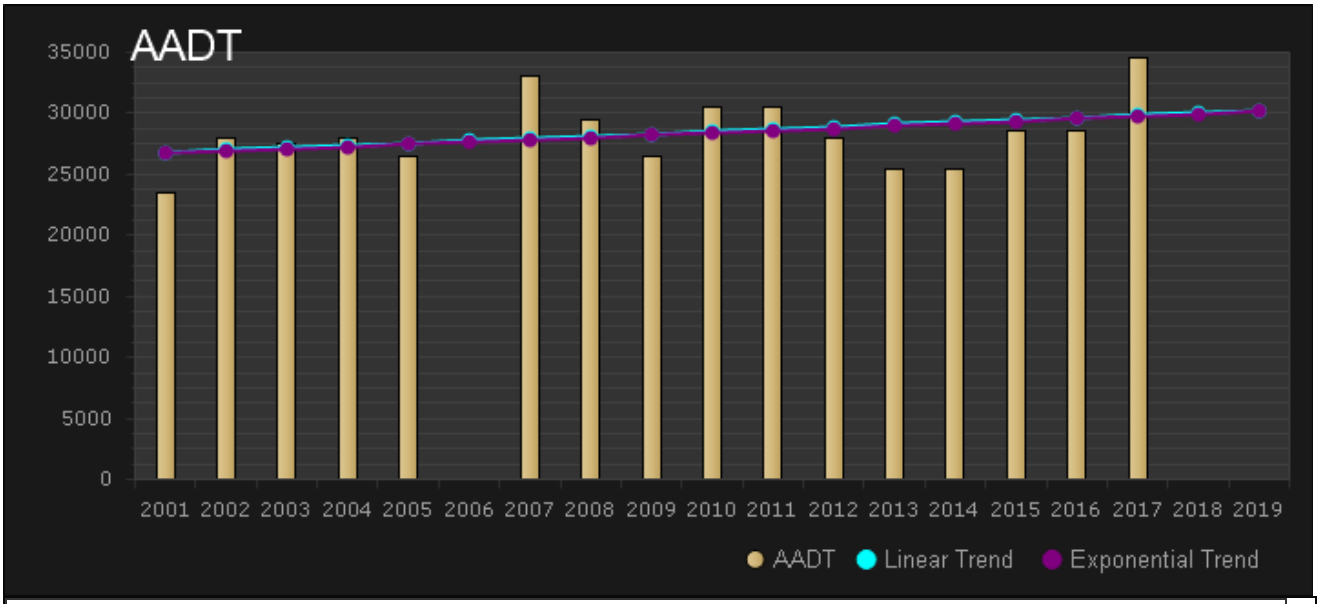
Linear Growth = -0.76%
Exponential Growth = -0.79%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940106-SR 70/OKEECHOBEE RD - W OF SR 9\I-95 (COUNTY 0106)							
2017	940106	33000		56.2			
2016	940106	30000		57.1			
2015	940106	25500		56.3	5.92		
2014	940106	23000		54.7			
2013	940106	23000		57.2	15.64		
2012	940106	17100		57			
2011	940106	20200			0		
2010	940106	25000			0	2148	2155
2009	940106	16600			0	2569	2563
2008	940106	34000			0	2806	2869

Station 940029
SR 70 / OKEECHOBEE RD - E OF SR 9/I-95 (COUNTY 29)

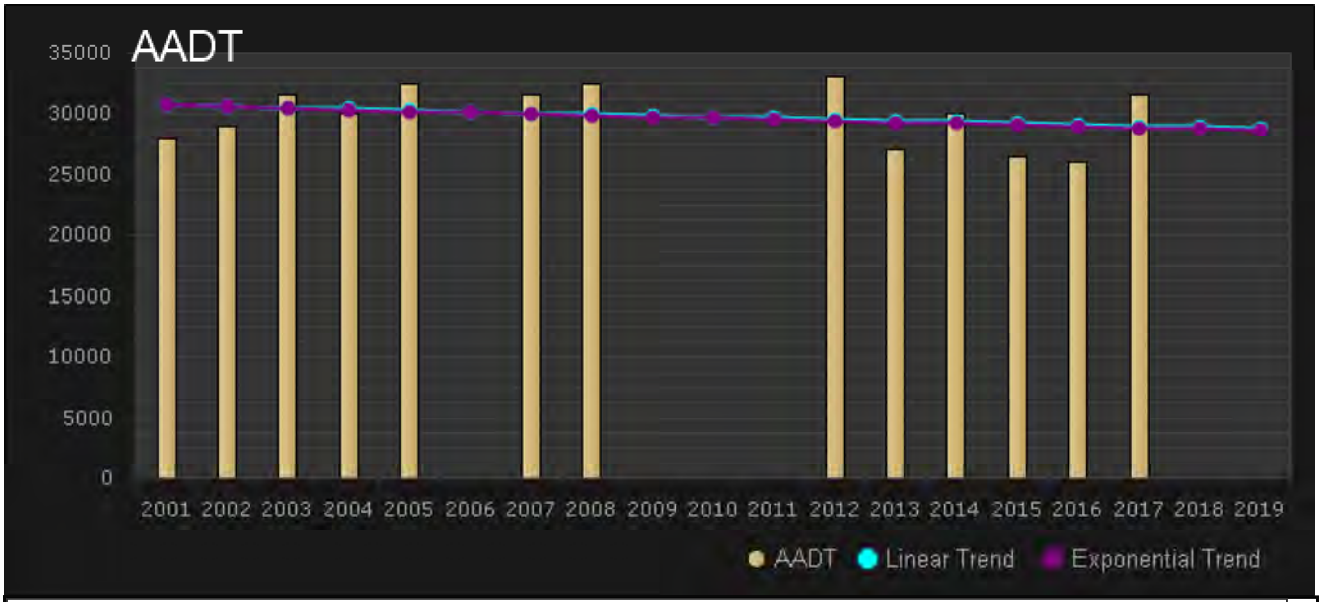
Linear Growth = 0.63%
Exponential Growth = 0.66%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940029-SR 70 / OKEECHOBEE RD - E OF SR 9/I-95 (COUNTY 29)							
2017	940029	34500		50.9			
2016	940029	28500		50.9			
2015	940029	28500		51	8.22		
2014	940029	25500		50.8			
2013	940029	25500		50.8			
2012	940029	28000		56.8	2.78		
2011	940029	30500			0		
2010	940029	30500			0	2708	2712
2009	940029	26500			0	3949	4468
2008	940029	29500			0	2660	2471

Station 940742
SR 70/OKEECHOBEE RD - SW OF SR 70/VIRGINIA AVE (COUNTY 742)

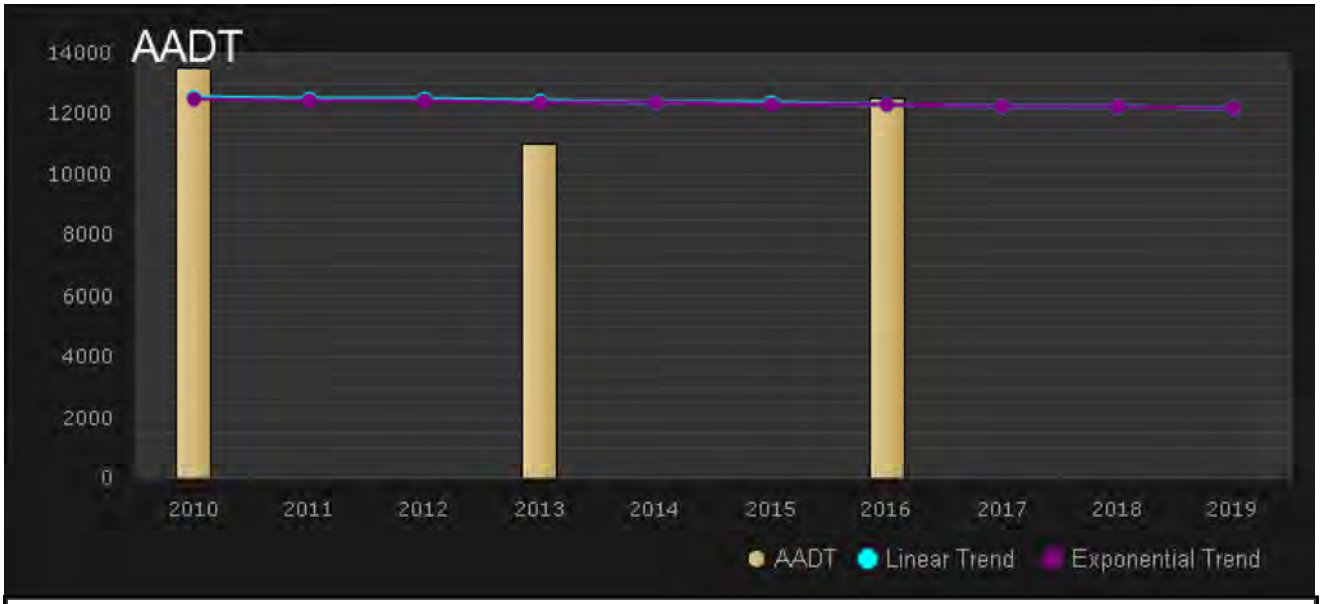
Linear Growth = -0.36%
Exponential Growth = -0.38%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940742-SR 70/OKEECHOBEE RD - SW OF SR 70/VIRGINIA AVE (COUNTY 742)							
2017	940742	31500		50.9			
2016	940742	26000		50.9			
2015	940742	26500		51	7.3		
2014	940742	30000		50.8	1		
2013	940742	27000		50.8			
2012	940742	33000		56.8	1.58		
2008	940742	32500			0	2522	3068
2007	940742	31500			0	2277	2799
2005	940742	32500			0	2352	2780
2004	940742	30000			0	2567	2784

Station 688
OKEECHOBEE RD NE. OF VIRGINIA AVE

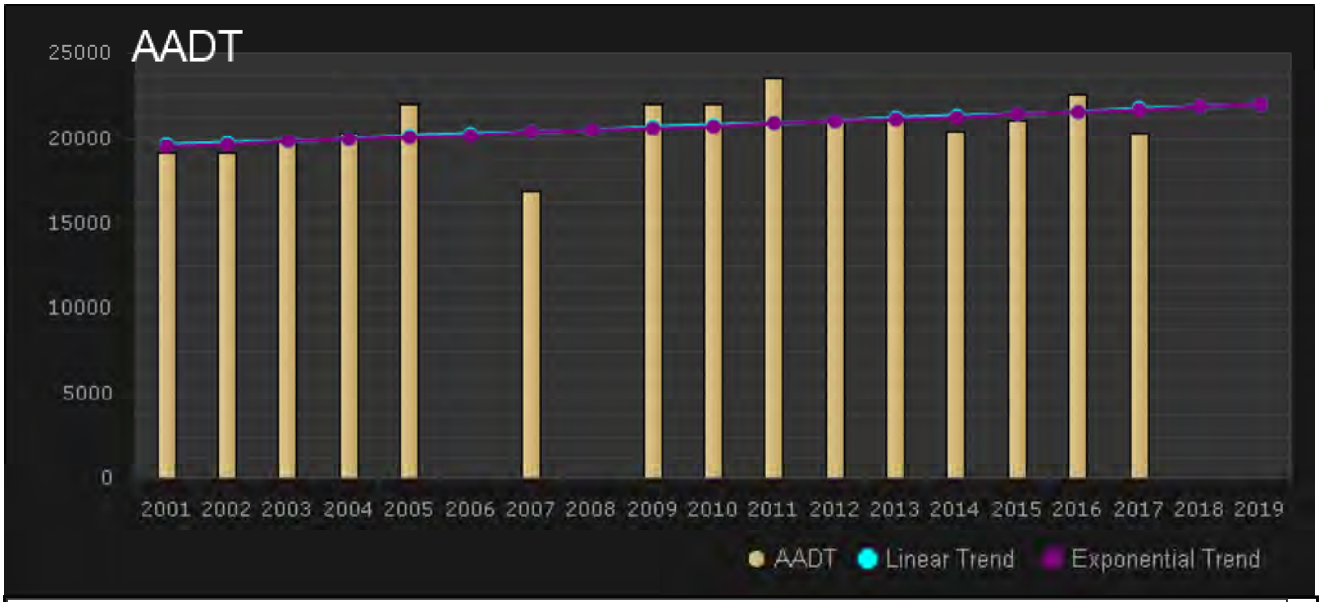
Linear Growth = -0.32%
Exponential Growth = -0.26%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 688-OKEECHOBEE RD NE. OF VIRGINIA AVE							
2020	688	12500	0.105	0.5545	0		
2016	688	12500	0.107	0.5135	0	950	1249
2013	688	11000			0	840	1046
2010	688	13500	0.096	0.558	0	1016	1167

Station 940030
SR 70 / VIRGINIA AVE - E OF OKEECHOBEE RD (COUNTY 30)

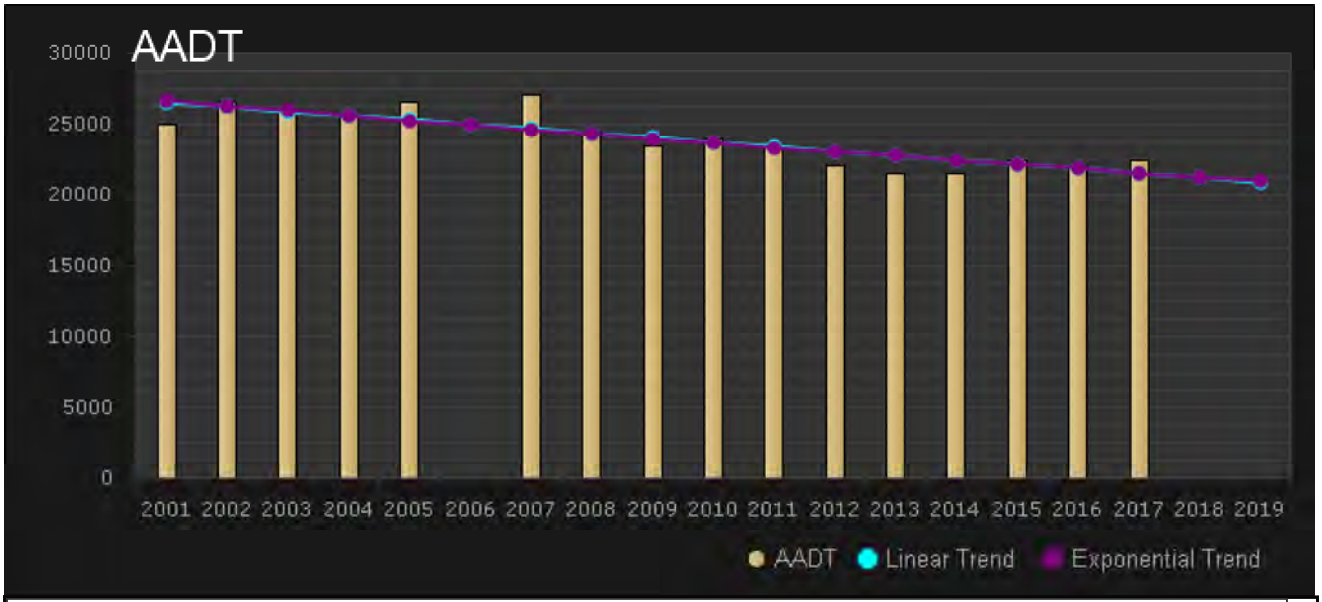
Linear Growth = 0.60%
Exponential Growth = 0.65%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940030-SR 70 / VIRGINIA AVE - E OF OKEECHOBEE RD (COUNTY 30)							
2017	940030	20300		50.9			
2016	940030	22500		50.9			
2015	940030	21000		51	1.06		
2014	940030	20400		50.8	1.54		
2013	940030	21000		50.8	1.41		
2012	940030	21000		56.8			
2011	940030	23500			0		
2010	940030	22000			0	1713	1984
2009	940030	22000			0	1743	1948
2007	940030	16900			0	1976	2332

Station 940033
SR 70 / VIRGINIA AVE - E OF SR 615/25 ST (COUNTY 33)

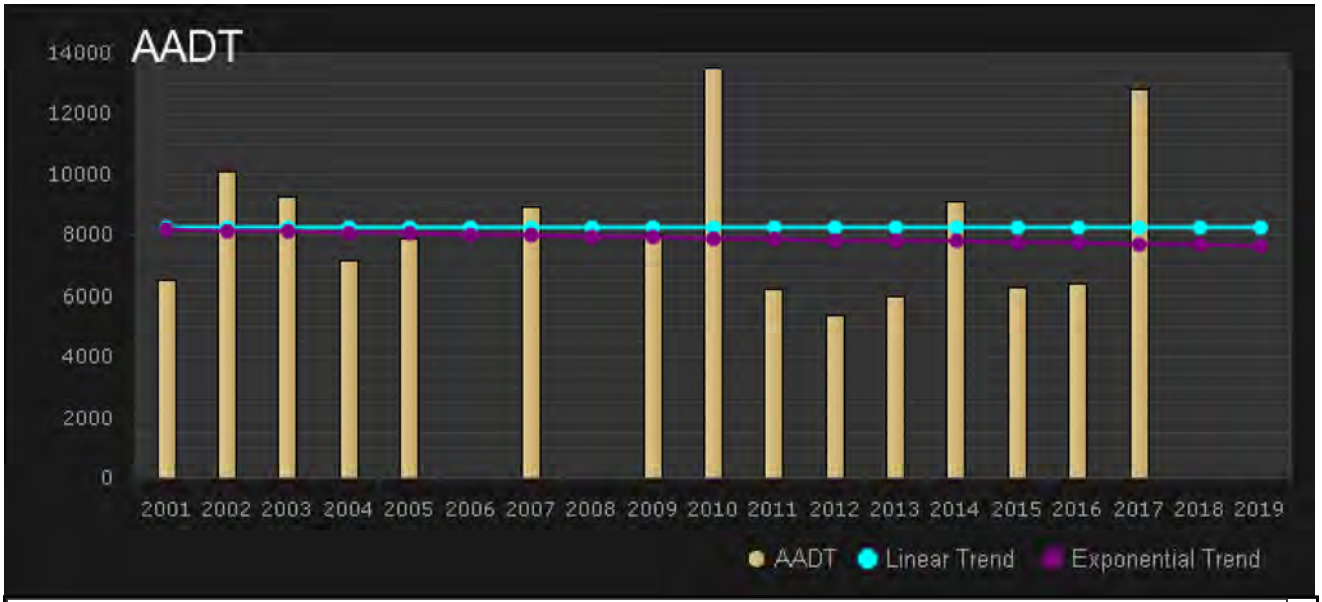
Linear Growth = -1.51%
Exponential Growth = -1.33%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940033-SR 70 / VIRGINIA AVE - E OF SR 615/25 ST (COUNTY 33)							
2017	940033	22500		50.9			
2016	940033	22000		50.9			
2015	940033	22500		51	2.7		
2014	940033	21500		50.8	0.99		
2013	940033	21600		50.8			
2012	940033	22000		56.8			
2011	940033	23500			0		
2010	940033	24000			0	1958	2239
2009	940033	23500			0	1998	2083
2008	940033	24500			0	1980	2223

Station 940757
SR 713 / KINGS HWY - N OF SR 70/OKEECHOBEE RD (COUNTY 757)

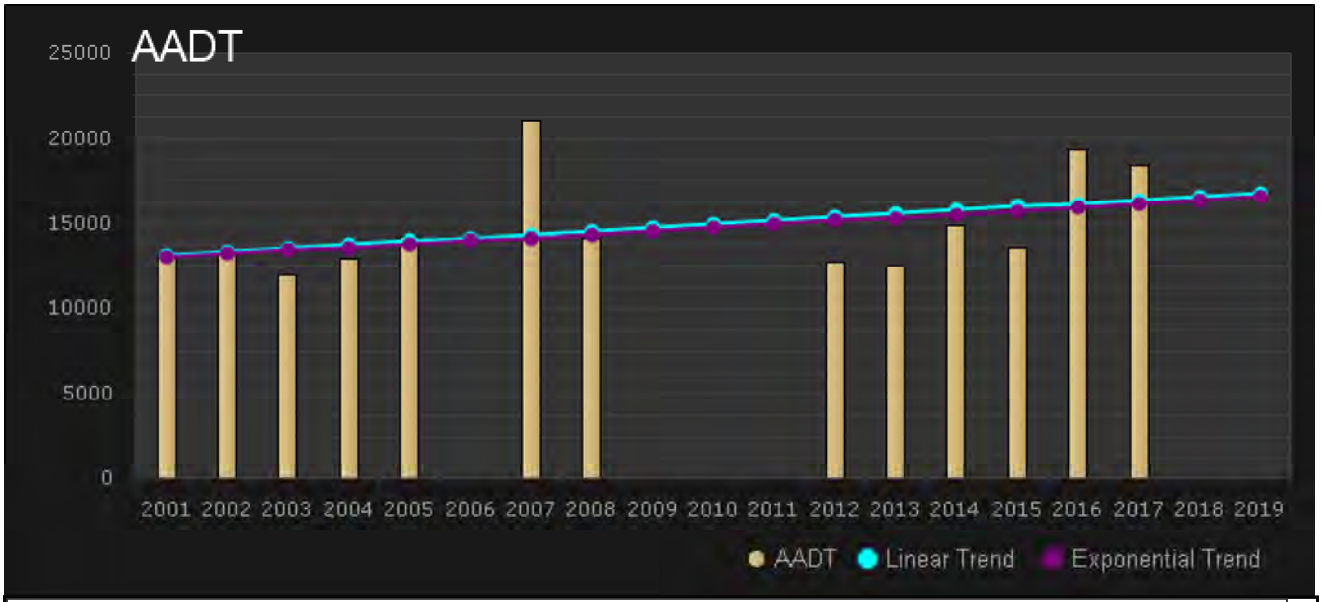
Linear Growth = -0.01%
Exponential Growth = -0.35%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940757-SR 713 / KINGS HWY - N OF SR 70/OKEECHOBEE RD (COUNTY 757)							
2017	940757	12800		56.2			
2016	940757	6400		57.1			
2015	940757	6300		56.3	18.77		
2014	940757	9100		54.7	37.44		
2013	940757	6000		57.2			
2012	940757	5400		57	14.23		
2011	940757	6200			0		
2010	940757	13500			0	1083	1247
2009	940757	8000			0	1264	1318
2007	940757	8900			0	672	696

Station 940077
SR 713 / KINGS HWY - N OF SR 68/ORANGE AVE (COUNTY 77)

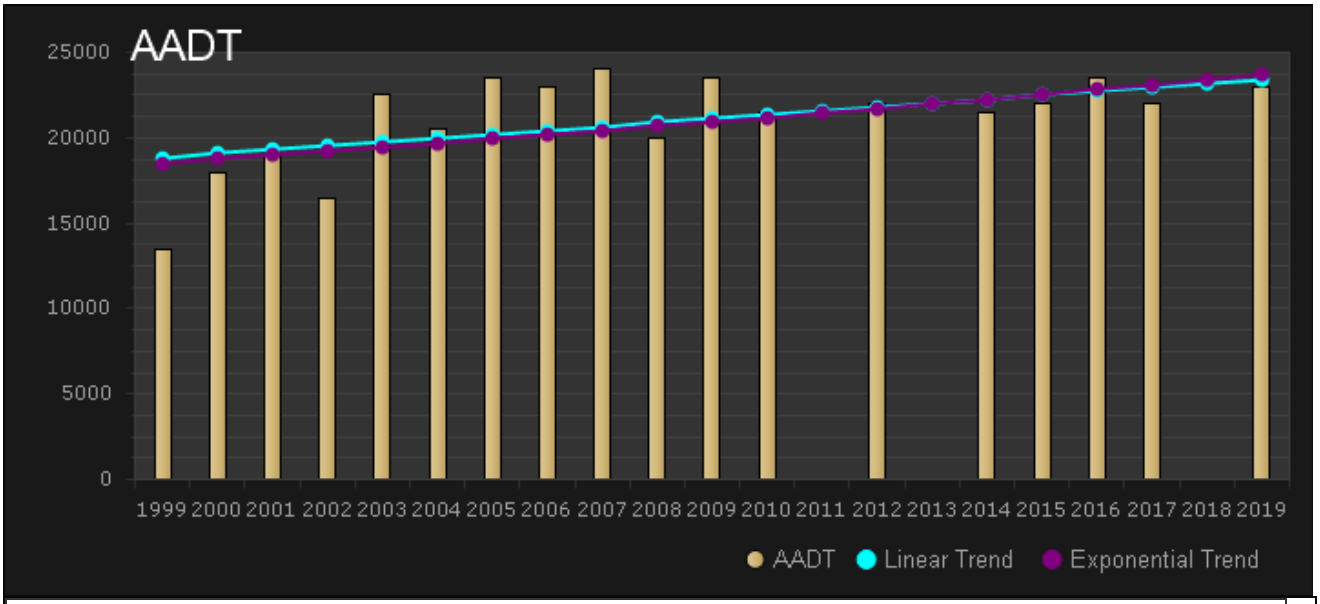
Linear Growth = 1.21%
Exponential Growth = 1.32%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940077-SR 713 / KINGS HWY - N OF SR 68/ORANGE AVE (COUNTY 77)							
2017	940077	18400		56.2			
2016	940077	19300		57.1			
2015	940077	13600		56.3	15.82		
2014	940077	14900		54.7	12.52		
2013	940077	12500		57.2			
2012	940077	12700		57	3.21		
2008	940077	14100			0	1543	1618
2007	940077	21000			0	1554	1783
2005	940077	14200			0	1297	1308
2004	940077	12900			0	1398	1550

Station 529
25TH ST 310 FEET SOUTH OF VIRGINIA AVE

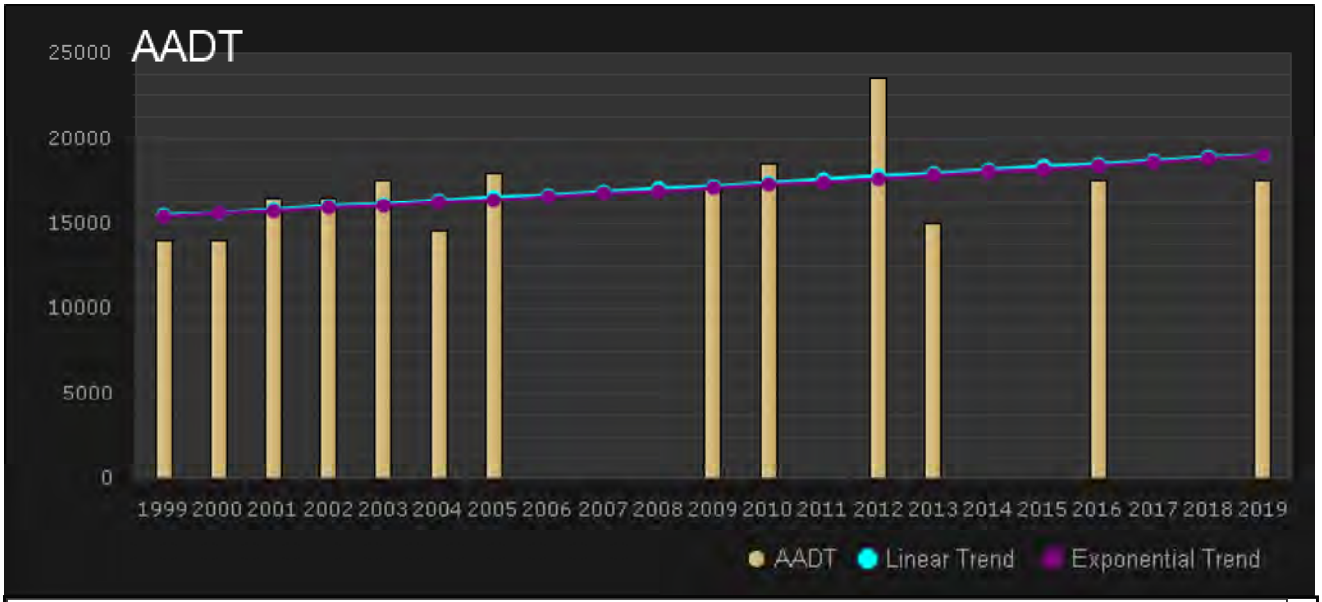
Linear Growth = 0.97%
Exponential Growth = 1.22%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 529-25TH ST 310 FEET SOUTH OF VIRGINIA AVE							
2020	529	21000	0.098	0.613	0		
2019	529	23000	0.101	0.607	0	1986	2108
2017	529	22000	0.095	0.5765	0	1821	1899
2016	529	23500	0.099	0.6045	0	2136	2094
2015	529	22000	0.098	0.6235	0	2004	1962
2014	529	21500	0.099	0.626	0	1946	1966
2012	529	22000	0.105	0.6135	0	2017	2115
2010	529	21500	0.103	0.579	0	2025	1901
2009	529	23500	0.105	0.628		2259	2126
2008	529	20000	0.101	0.605		1792	1882

Station 159
25TH ST 315 FEET SOUTH OF EDWARDS RD

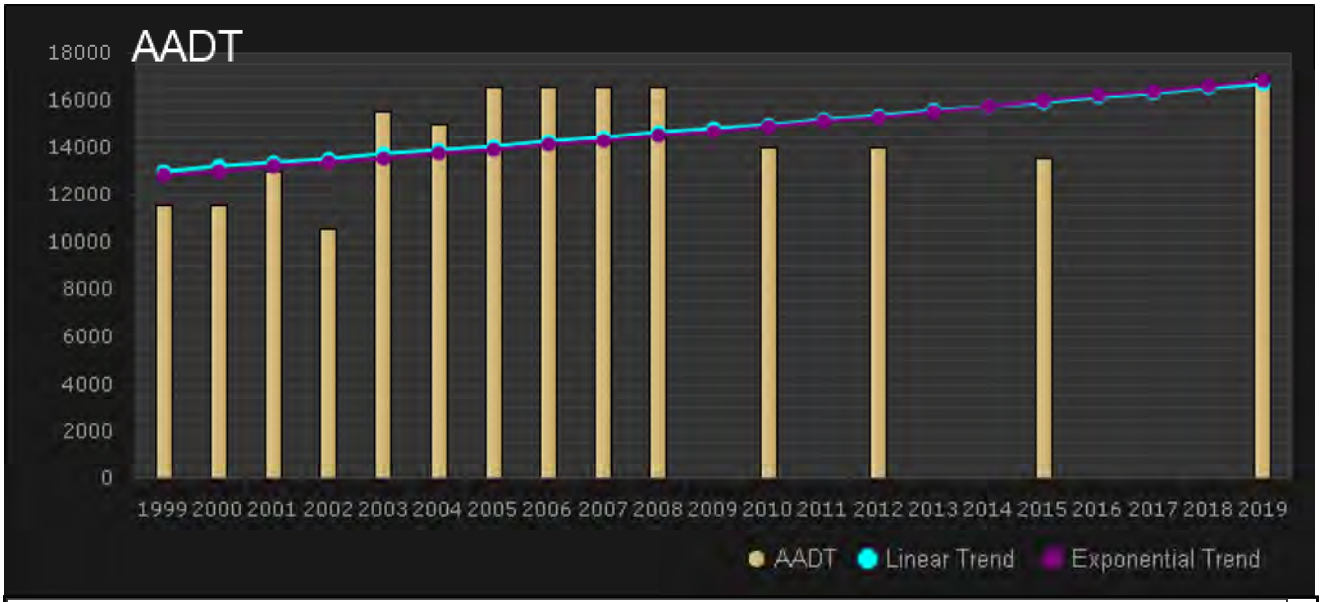
Linear Growth = 0.94%
Exponential Growth = 1.04%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 159-25TH ST 315 FEET SOUTH OF EDWARDS RD							
2019	159	17500	0.097	0.5705	10.87	1553	1488
2016	159	17500	0.097	0.58	6.85	1578	1519
2013	159	15000			8.05	1371	1269
2012	159	23500	0.107	0.538	0	2227	2312
2010	159	18500	0.103	0.581	0	1737	1777
2009	159	17000	0.102	0.619		1575	1571
2005	159	18000	0.114	0.562		1780	1923
2004	159	14500	0.107	0.573		1319	1414
2003	159	17500	0.106	0.512		1535	1677
2002	159	16500	0.109	0.546		1469	1615

Station 108
EDWARDS RD 200 FEET WEST OF SUNRISE BLVD

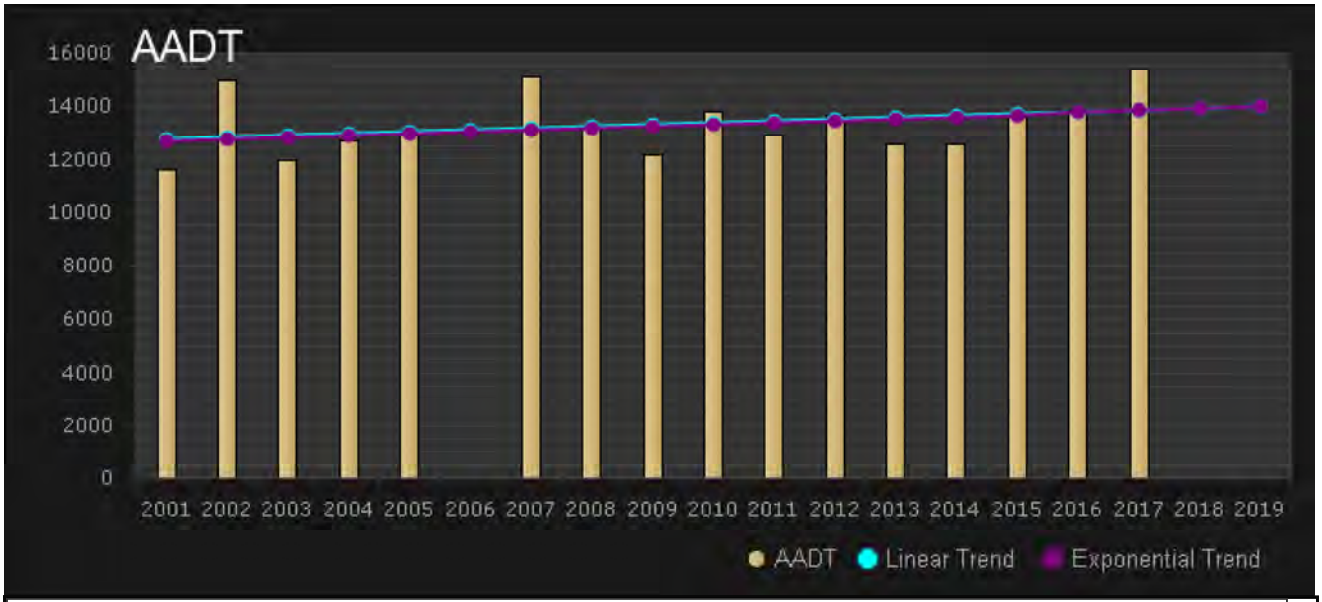
Linear Growth = 1.10%
Exponential Growth = 1.35%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 108-EDWARDS RD 200 FEET WEST OF SUNRISE BLVD							
2019	108	17000	0.102	0.5095	0	1425	1573
2015	108	13500	0.099	0.764	0	1049	1238
2012	108	14000	0.102	0.509	0	1160	1282
2010	108	14000	0.103	0.516	0	1222	1346
2008	108	16500	0.102	0.519		1553	1519
2007	108	16500	0.106	0.521		1564	1612
2006	108	16500	0.098	0.544		1411	1406
2005	108	16500	0.098	0.522		1398	1465
2004	108	15000	0.1	0.523		1286	1371
2003	108	15500	0.103	0.515		1328	1466

Station 940035
SR 68 / ORANGE AVE - E OF SR 9/I-95 (COUNTY 35)

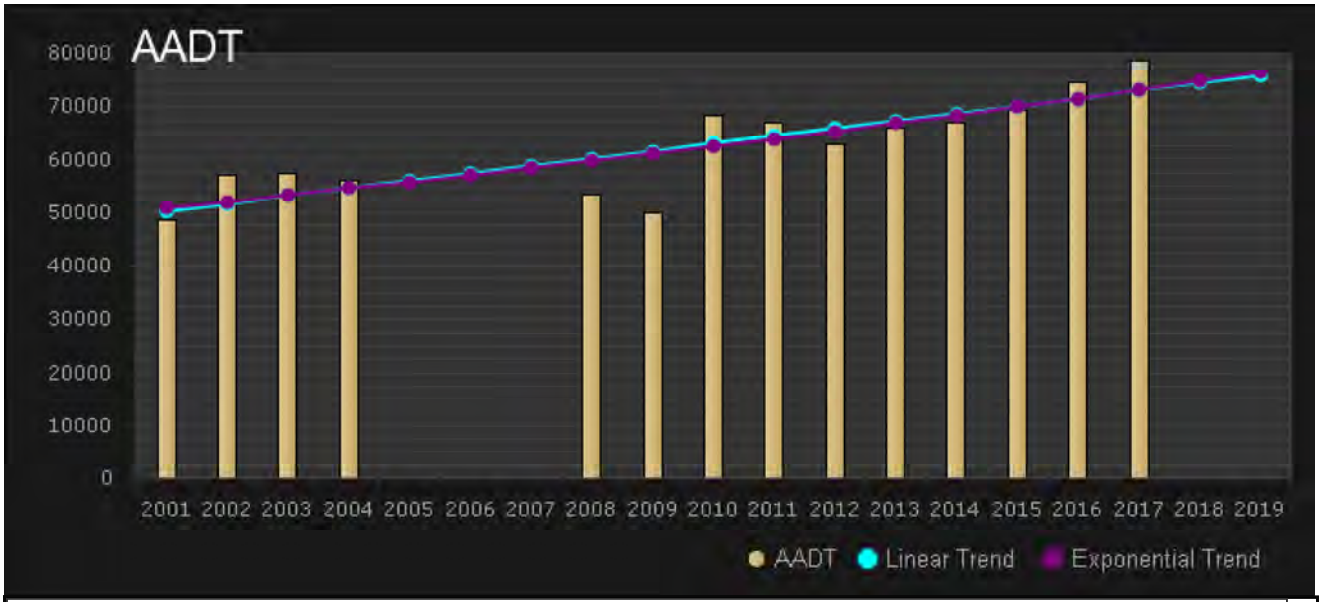
Linear Growth = 0.49%
Exponential Growth = 0.54%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940035-SR 68 / ORANGE AVE - E OF SR 9/I-95 (COUNTY 35)							
2017	940035	15400		50.9			
2016	940035	13900		50.9			
2015	940035	13600		51	4.31		
2014	940035	12600		50.8			
2013	940035	12600		50.8			
2012	940035	13700		56.8	3.94		
2011	940035	12900			0		
2010	940035	13800			0	1502	1290
2009	940035	12200			0	2036	2030
2008	940035	13200			0	1182	1256

Station 941902
SR 9/I-95 - N OF CR 712/MIDWAY RD,2 CABINETS (COUNTY 1902)

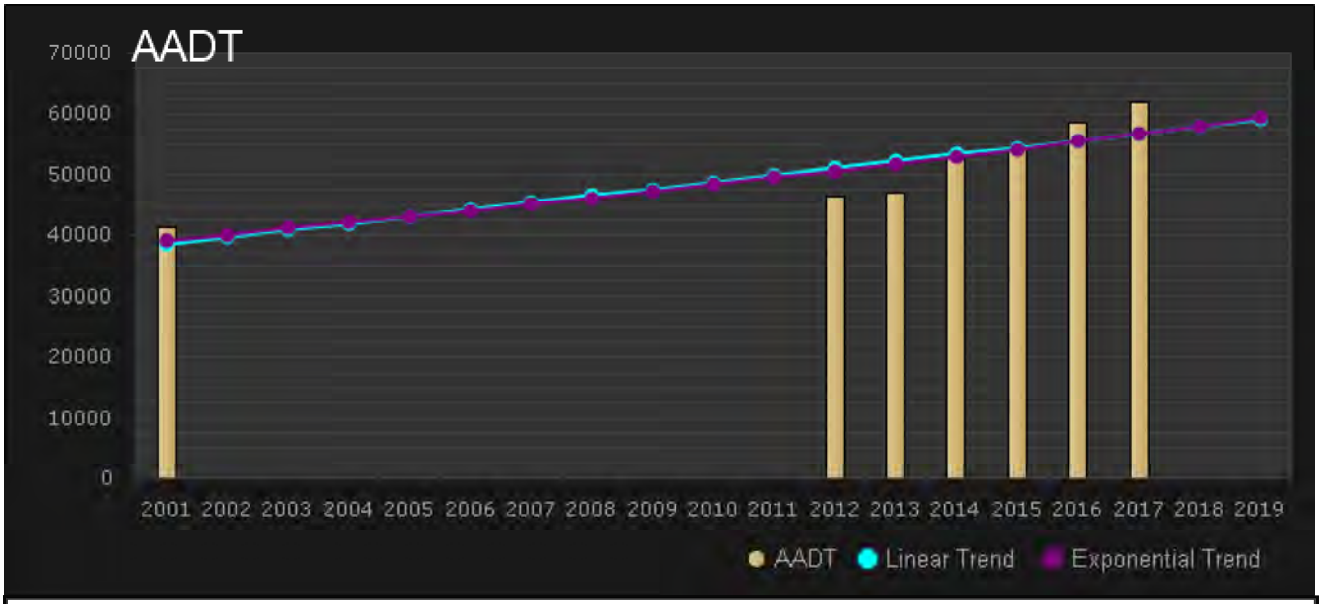
Linear Growth = 1.87%
Exponential Growth = 2.24%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 941902-SR 9/I-95 - N OF CR 712/MIDWAY RD,2 CABINETS (COUNTY 1902)							
2017	941902	78500		61.8			
2016	941902	74500		63.1			
2015	941902	69500		62.8	8.01		
2014	941902	67000		62.5	7.51		
2013	941902	66000		63.1	8.73		
2012	941902	63000		62.6	8.15		
2011	941902	67000			0		
2010	941902	68500			0	5219	5447
2009	941902	50000			0	4436	4390
2008	941902	53500			0	4243	4527

Station 940260
SR 9/I-95-0.6 MI S OF SR 68/ORANGE AV,ST LUCIE CO

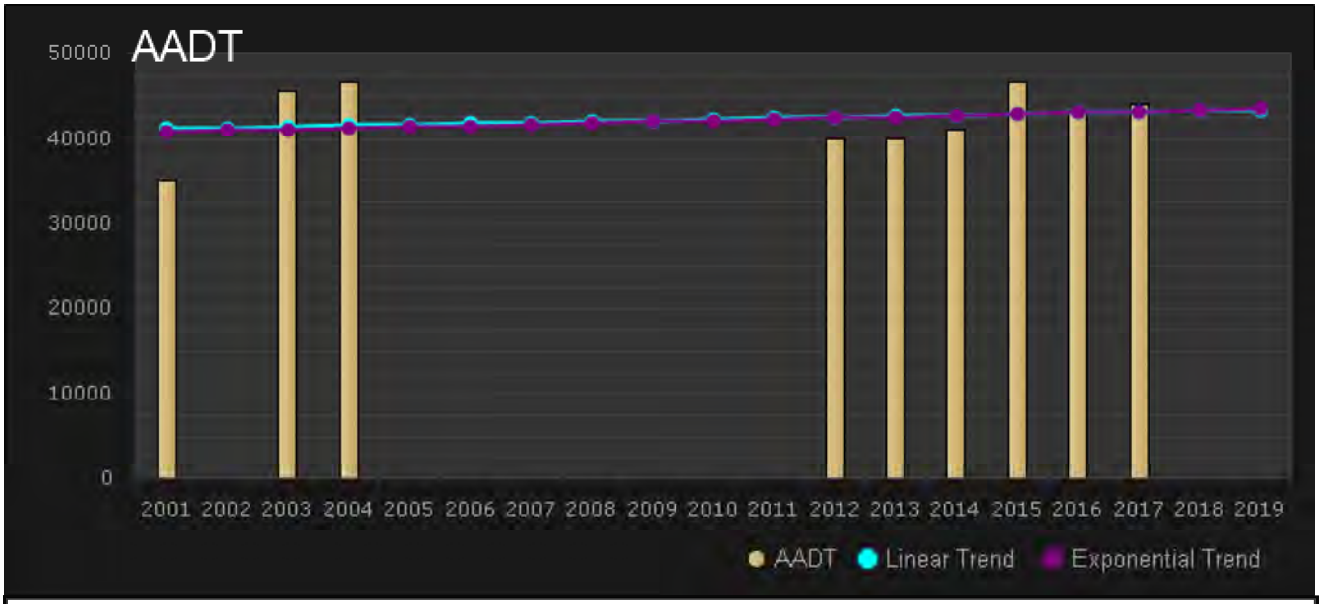
Linear Growth = 1.93%
Exponential Growth = 2.28%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 940260-SR 9/I-95-0.6 MI S OF SR 68/ORANGE AV,ST LUCIE CO							
2017	940260	61831		52.1			
2016	940260	58614		52.4			
2015	940260	54502		52.6	11.09		
2014	940260	52710		62.5	0		
2013	940260	47000		53			
2012	940260	46500		53			
2001	940260	41283			0	2707	3126

Station 941905
SR 9 / I-95 - N OF SR 68/ORANGE AVE (COUNTY 1905)

Linear Growth = 0.29%
Exponential Growth = 0.36%



Year	Station	AADT	K100	Avg DFactor	Heavy Vehicle %	AM Peak Vol	PM Peak Vol
Location: Station 941905-SR 9 / I-95 - N OF SR 68/ORANGE AVE (COUNTY 1905)							
2017	941905	44000		61.8			
2016	941905	43000		63.1			
2015	941905	46500		62.8	15.3		
2014	941905	41000		62.5			
2013	941905	40000		63.1			
2012	941905	40000		62.6			
2004	941905	46500			0	3115	2882
2003	941905	45500			0	2710	2786
2001	941905	35000			0	2438	2443

APPENDIX D

TRAFFIC METHODOLOGY LETTER

SIMMONS & WHITE

ENGINEERING | PLANNING | CONSULTING | SINCE 1982

October 20, 2020
Revised: December 1, 2020

St. Lucie County
2300 Virginia Avenue
Fort Pierce, Florida 34982

Attention: Mr. Kori Benton, AICP

Reference: Crossroads Industrial Traffic Study Methodology
City of Fort Pierce, Florida

Dear Mr. Benton:

Please accept this letter as the proposed traffic methodology to be used for the traffic analysis for the Crossroads Industrial project being proposed on Crossroads Parkway south of Okeechobee Road in the City of Fort Pierce. The proposed development on the currently unimproved parcel is to consist of ± 1,133,000 S.F. of warehouse.

Trip Generation
Trip generation for the proposed development will be based on the Institute of Transportation Engineer's (ITE) *Trip Generation Manual*, 10th Edition. The Land Use code will be determined based on a review of the proposed use.

Project Distribution
Project trip distribution will be based on a review of existing travel patterns in the vicinity of the project site and previous traffic studies.

Study Intersections
The study area for the project will include the following intersections:

1. Okeechobee Road at Kings Highway/Florida Turnpike
2. Okeechobee Road at Crossroads Parkway
3. Okeechobee Road at I-95
4. Okeechobee Road at Jenkins Road
5. Jenkins Road at Edwards Road

2581 Metrocentre Boulevard West Suite 3 West Palm Beach Florida 33407
T: 561.478.7848 F: 561.478.3738 www.simmonsandwhite.com
Certificate of Authorization Number 3458

Analysis Scenarios
The analysis scenarios for this study area will include existing (2020), background (2025), and total (2025) traffic conditions.

Background Traffic
Background traffic will be determined by reviewing historical traffic counts and applying a historical growth rate and/or adding traffic anticipated from recently approved projects. Simmons & White, Inc. will coordinate with the City of Fort Pierce and St. Lucie County to obtain the necessary traffic studies for the projects to be included in the analysis.

Intersection Analysis
Intersection capacity analysis will be performed for the study intersections using the Highway Capacity Manual (HCM) methodology. The analysis will be performed for A.M. peak hour conditions from 7:00 to 9:00 A.M and P.M. peak hour conditions from 4:00 to 6:00 P.M. Analyses will be performed using Synchro Software with HCM printouts.

Traffic Data Collection
The applicant will utilize existing intersection turning movement counts collected in 2017 or after where able to be obtained. For intersections requiring new counts, an adjustment factor will be applied as applicable to account for traffic demand changes during the current pandemic. The adjustment factor will be based on current roadway link counts in comparison to historical link counts. Additionally, a peak season correction (PSCF) will also be applied as applicable.

Link Analysis
The radius of influence and roadway link analysis will in accordance with City Code Section 22-217. The project will be considered to have an insignificant impact (and no analysis required) on all roadway segments in which the project's peak hour traffic is anticipated to represent less than 1% of the LOS D service volume threshold. For significant roadway segments, existing traffic counts will be taken from the most recent St. Lucie TPO Traffic Counts publication and/or the FDOT Traffic Information website.

Report
The study methodology and findings will be summarized in a report. A location map will also be provided within the report document. Any roadway failures will be identified in the report and mitigation measures will be reviewed as applicable.

If you have any questions or require any additional information, please contact our office. Thank you for your help with this matter.

Sincerely,

SIMMONS & WHITE, INC.



Bryan G. Kelley, P.E.

BGK/sa x:/docs/miscltr/Kelley/20121.Benton.rev

APPENDIX E

TRAFFIC COUNTS & FDOT PSCF

KMF Traffic Group, LLC
www.kmftraffic.net
772-221-7971

Manual Traffic Count - All Traffic
Okeechobee Rd and Kings Hwy/TPK Entrance
Fort Pierce, FL

File Name : KOAMPM
Site Code : SW2018
Start Date : 12/9/2020
Page No : 1

Groups Printed- ALL TRAFFIC

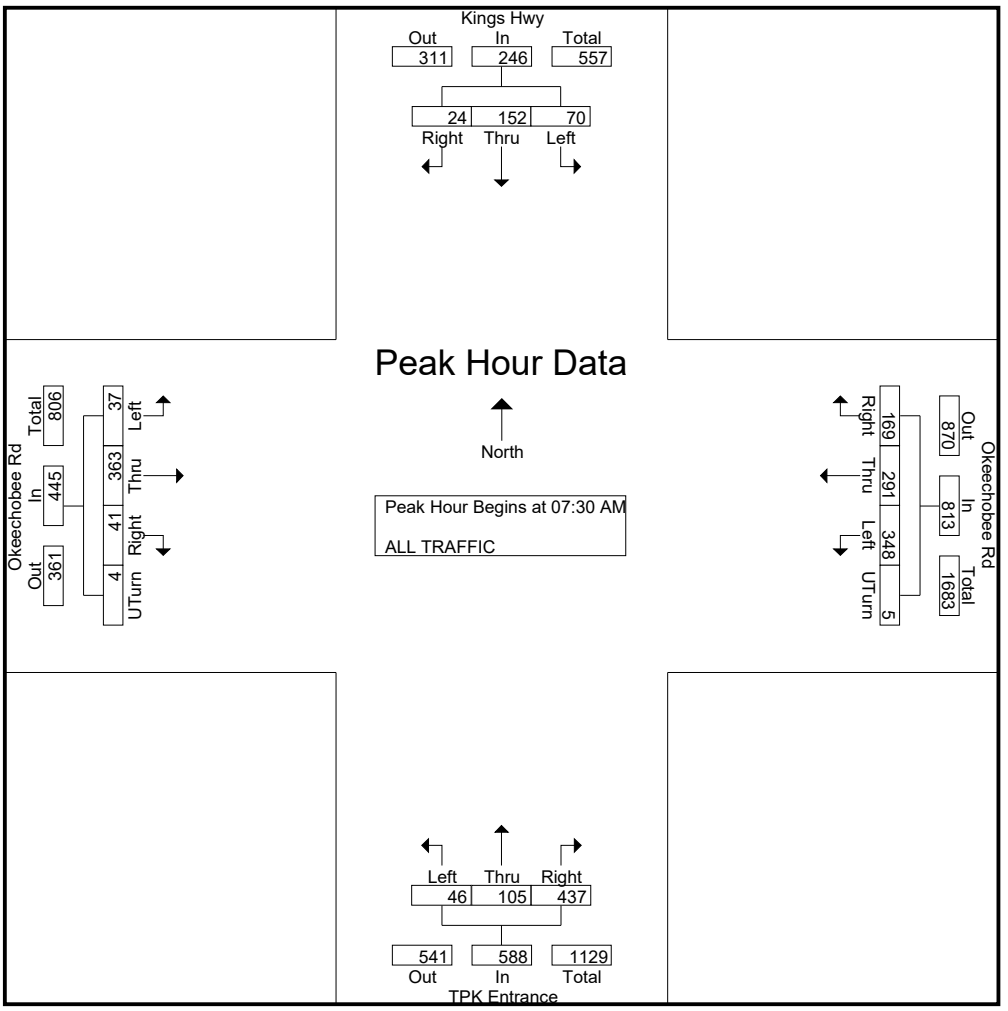
	TPK Entrance NB			Kings Hwy SB			Okeechobee Rd EB				Okeechobee Rd WB				
Start Time	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	UTurn	Right	Thru	Left	UTurn	Int. Total
07:00 AM	77	28	14	5	38	25	8	85	13	4	25	32	65	0	419
07:15 AM	73	33	14	2	41	17	8	94	9	2	40	52	36	2	423
07:30 AM	104	40	18	4	35	11	8	66	7	2	36	83	82	1	497
07:45 AM	120	21	11	2	34	20	17	98	9	1	38	78	87	0	536
Total	374	122	57	13	148	73	41	343	38	9	139	245	270	3	1875
08:00 AM	102	23	5	5	42	16	9	101	12	0	41	70	86	1	513
08:15 AM	111	21	12	13	41	23	7	98	9	1	54	60	93	3	546
08:30 AM	104	16	11	7	47	23	4	60	12	0	40	84	72	2	482
08:45 AM	77	14	10	6	20	11	4	55	9	2	26	41	64	0	339
Total	394	74	38	31	150	73	24	314	42	3	161	255	315	6	1880
09:00 AM	68	12	8	2	15	9	1	47	10	0	23	39	53	2	289
*** BREAK ***															
Total	68	12	8	2	15	9	1	47	10	0	23	39	53	2	289
*** BREAK ***															
04:00 PM	95	31	14	5	40	38	6	72	17	0	15	80	93	6	512
04:15 PM	101	42	13	2	39	26	10	67	11	1	46	83	73	7	521
04:30 PM	134	24	10	6	37	37	2	79	9	3	50	98	101	7	597
04:45 PM	108	25	14	14	43	46	9	65	8	1	35	92	101	7	568
Total	438	122	51	27	159	147	27	283	45	5	146	353	368	27	2198
05:00 PM	114	32	24	8	49	44	8	80	12	1	31	112	80	9	604
05:15 PM	109	27	18	8	43	57	7	77	9	1	32	131	90	14	623
05:30 PM	85	26	12	13	46	50	8	87	8	1	32	104	104	15	591
05:45 PM	81	30	12	3	27	33	4	107	7	2	50	99	89	9	553
Total	389	115	66	32	165	184	27	351	36	5	145	446	363	47	2371
Grand Total	1663	445	220	105	637	486	120	1338	171	22	614	1338	1369	85	8613
Apprch %	71.4	19.1	9.5	8.6	51.9	39.6	7.3	81	10.4	1.3	18	39.3	40.2	2.5	
Total %	19.3	5.2	2.6	1.2	7.4	5.6	1.4	15.5	2	0.3	7.1	15.5	15.9	1	

KMF Traffic Group, LLC
www.kmftraffic.net
772-221-7971

Manual Traffic Count - All Traffic
Okeechobee Rd and Kings Hwy/TPK Entrance
Fort Pierce, FL

File Name : KOAMPM
Site Code : SW2018
Start Date : 12/9/2020
Page No : 2

	TPK Entrance NB				Kings Hwy SB				Okeechobee Rd EB					Okeechobee Rd WB					
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	UTurn	App. Total	Right	Thru	Left	UTurn	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:30 AM																			
07:30 AM	104	40	18	162	4	35	11	50	8	66	7	2	83	36	83	82	1	202	497
07:45 AM	120	21	11	152	2	34	20	56	17	98	9	1	125	38	78	87	0	203	536
08:00 AM	102	23	5	130	5	42	16	63	9	101	12	0	122	41	70	86	1	198	513
08:15 AM	111	21	12	144	13	41	23	77	7	98	9	1	115	54	60	93	3	210	546
Total Volume	437	105	46	588	24	152	70	246	41	363	37	4	445	169	291	348	5	813	2092
% App. Total	74.3	17.9	7.8		9.8	61.8	28.5		9.2	81.6	8.3	0.9		20.8	35.8	42.8	0.6		
PHF	.910	.656	.639	.907	.462	.905	.761	.799	.603	.899	.771	.500	.890	.782	.877	.935	.417	.968	.958

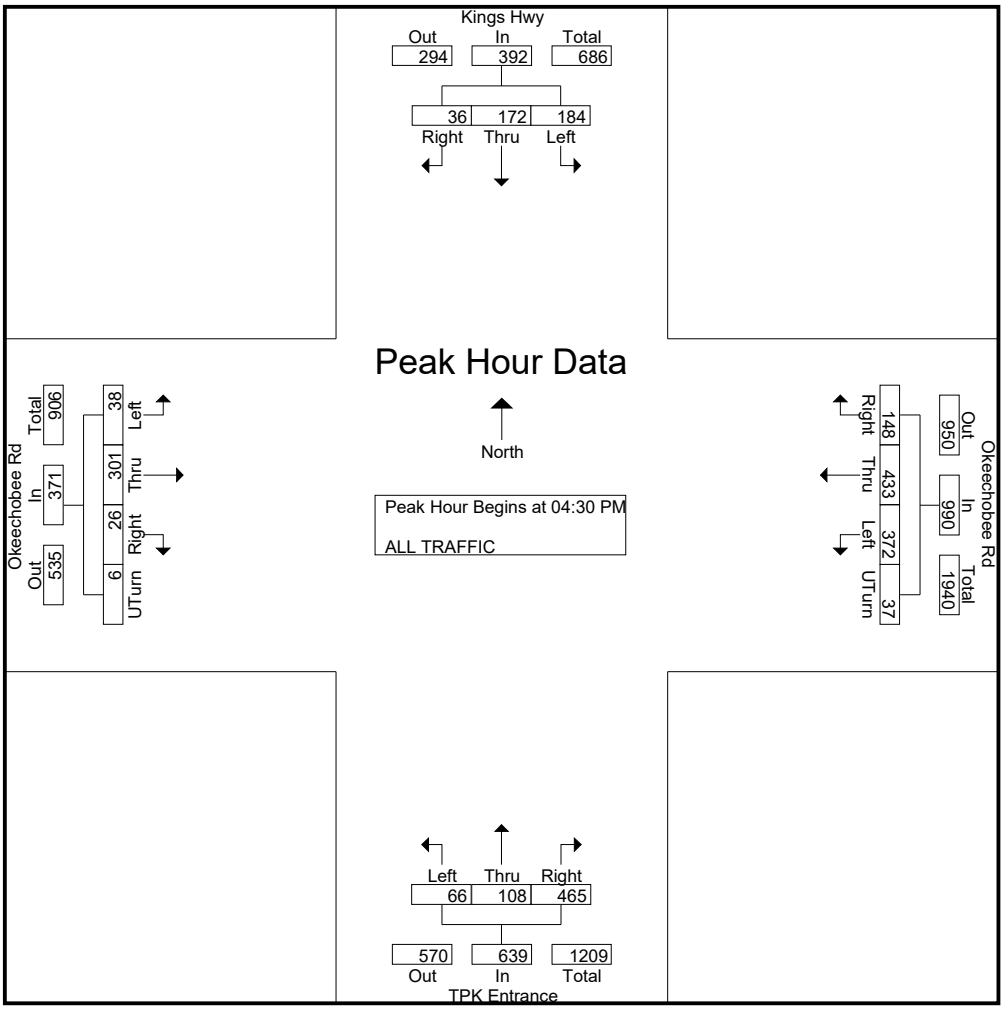


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772-221-7971

Manual Traffic Count - All Traffic
Okeechobee Rd and Kings Hwy/TPK Entrance
Fort Pierce, FL

File Name : KOAMPM
Site Code : SW2018
Start Date : 12/9/2020
Page No : 3

	TPK Entrance NB				Kings Hwy SB				Okeechobee Rd EB					Okeechobee Rd WB					
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	UTurn	App. Total	Right	Thru	Left	UTurn	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:30 PM																			
04:30 PM	134	24	10	168	6	37	37	80	2	79	9	3	93	50	98	101	7	256	597
04:45 PM	108	25	14	147	14	43	46	103	9	65	8	1	83	35	92	101	7	235	568
05:00 PM	114	32	24	170	8	49	44	101	8	80	12	1	101	31	112	80	9	232	604
05:15 PM	109	27	18	154	8	43	57	108	7	77	9	1	94	32	131	90	14	267	623
Total Volume	465	108	66	639	36	172	184	392	26	301	38	6	371	148	433	372	37	990	2392
% App. Total	72.8	16.9	10.3		9.2	43.9	46.9		7	81.1	10.2	1.6		14.9	43.7	37.6	3.7		
PHF	.868	.844	.688	.940	.643	.878	.807	.907	.722	.941	.792	.500	.918	.740	.826	.921	.661	.927	.960



KMF Traffic Group, LLC

www.kmftraffic.net

Manual Traffic Count - All Traffic
Okeechobee Rd and Crossroad/Peters Rd
Fort Pierce, FL

File Name : OKCRAMPM
Site Code : SW2018
Start Date : 12/10/2020
Page No : 1

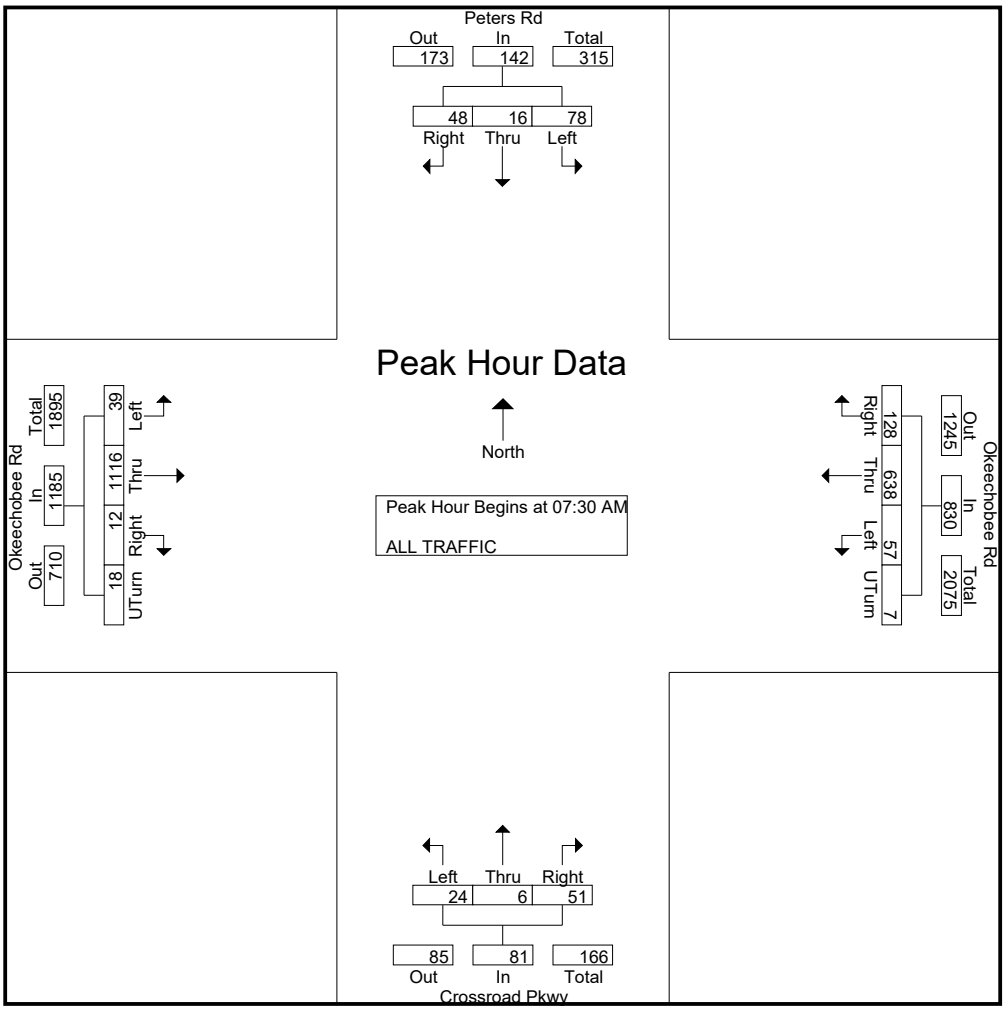
Groups Printed- ALL TRAFFIC

	Crossroad Pkwy NB			Peters Rd SB			Okeechobee Rd EB				Okeechobee Rd WB				
Start Time	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	UTurn	Right	Thru	Left	UTurn	Int. Total
07:00 AM	19	2	7	8	0	13	4	217	8	3	25	95	18	2	421
07:15 AM	18	0	2	7	4	10	7	209	23	6	26	120	14	4	450
07:30 AM	13	2	7	8	4	20	4	320	15	3	38	164	17	2	617
07:45 AM	19	1	6	16	3	21	5	270	12	9	46	138	20	2	568
Total	69	5	22	39	11	64	20	1016	58	21	135	517	69	10	2056
08:00 AM	9	1	8	15	4	21	1	268	3	2	26	148	9	0	515
08:15 AM	10	2	3	9	5	16	2	258	9	4	18	188	11	3	538
08:30 AM	21	0	12	17	3	21	3	236	2	3	20	170	9	2	519
08:45 AM	20	2	6	5	4	10	5	225	7	7	26	167	14	4	502
Total	60	5	29	46	16	68	11	987	21	16	90	673	43	9	2074
*** BREAK ***															
04:00 PM	16	2	4	13	0	23	6	235	8	4	37	237	18	4	607
04:15 PM	27	1	7	8	1	34	14	226	6	5	26	261	23	4	643
04:30 PM	26	2	6	11	2	21	11	252	5	7	26	285	22	9	685
04:45 PM	19	0	14	12	2	27	13	264	7	7	25	259	30	2	681
Total	88	5	31	44	5	105	44	977	26	23	114	1042	93	19	2616
05:00 PM	42	4	8	10	2	42	15	239	8	7	35	269	29	3	713
05:15 PM	19	2	4	10	2	36	5	248	10	10	35	279	34	7	701
05:30 PM	18	1	10	12	3	31	4	235	9	11	33	272	45	10	694
05:45 PM	24	2	7	2	2	38	18	269	23	2	29	208	28	5	657
Total	103	9	29	34	9	147	42	991	50	30	132	1028	136	25	2765
Grand Total	320	24	111	163	41	384	117	3971	155	90	471	3260	341	63	9511
Apprch %	70.3	5.3	24.4	27.7	7	65.3	2.7	91.6	3.6	2.1	11.4	78.8	8.2	1.5	
Total %	3.4	0.3	1.2	1.7	0.4	4	1.2	41.8	1.6	0.9	5	34.3	3.6	0.7	

Manual Traffic Count - All Traffic
Okeechobee Rd and Crossroad/Peters Rd
Fort Pierce, FL

File Name : OKCRAMPM
Site Code : SW2018
Start Date : 12/10/2020
Page No : 2

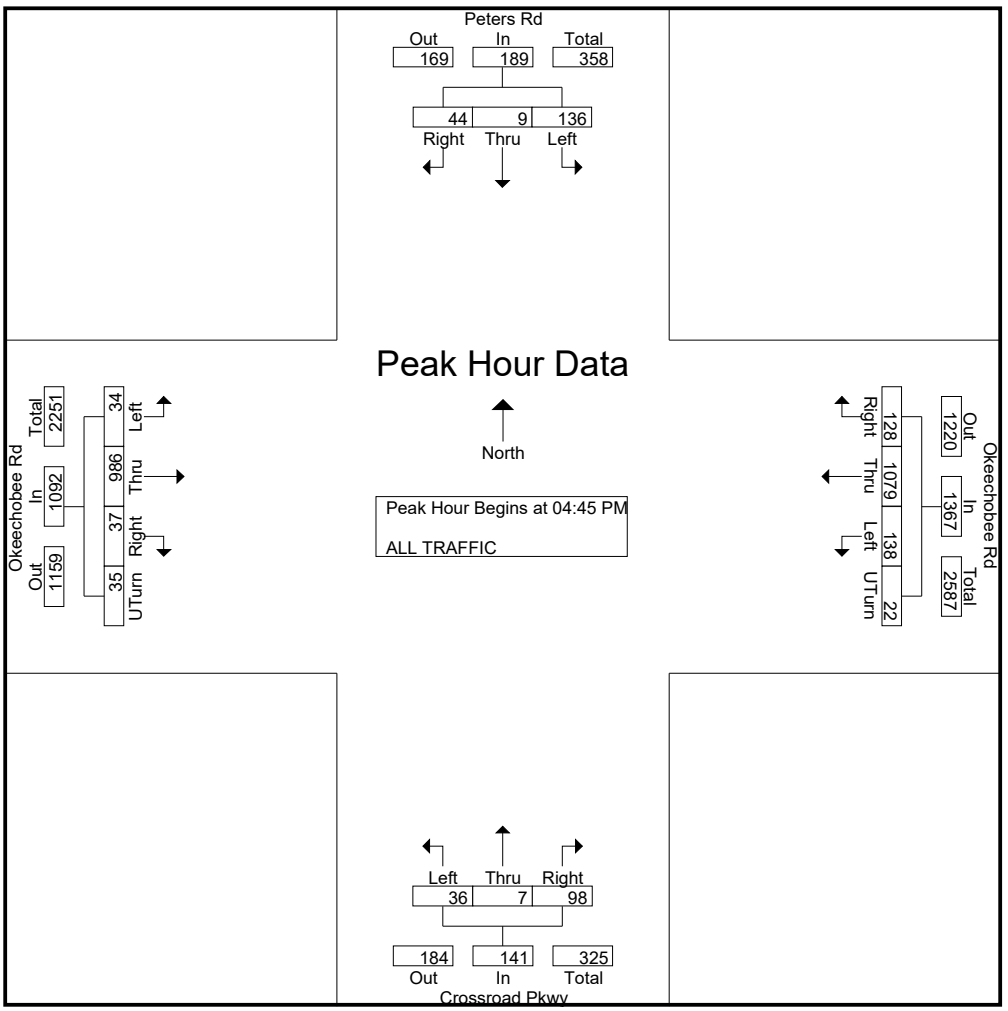
	Crossroad Pkwy NB				Peters Rd SB				Okeechobee Rd EB					Okeechobee Rd WB					
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	UTurn	App. Total	Right	Thru	Left	UTurn	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 07:30 AM																			
07:30 AM	13	2	7	22	8	4	20	32	4	320	15	3	342	38	164	17	2	221	617
07:45 AM	19	1	6	26	16	3	21	40	5	270	12	9	296	46	138	20	2	206	568
08:00 AM	9	1	8	18	15	4	21	40	1	268	3	2	274	26	148	9	0	183	515
08:15 AM	10	2	3	15	9	5	16	30	2	258	9	4	273	18	188	11	3	220	538
Total Volume	51	6	24	81	48	16	78	142	12	1116	39	18	1185	128	638	57	7	830	2238
% App. Total	63	7.4	29.6		33.8	11.3	54.9		1	94.2	3.3	1.5		15.4	76.9	6.9	0.8		
PHF	.671	.750	.750	.779	.750	.800	.929	.888	.600	.872	.650	.500	.866	.696	.848	.713	.583	.939	.907



Manual Traffic Count - All Traffic
Okeechobee Rd and Crossroad/Peters Rd
Fort Pierce, FL

File Name : OKCRAMPM
Site Code : SW2018
Start Date : 12/10/2020
Page No : 3

	Crossroad Pkwy NB				Peters Rd SB				Okeechobee Rd EB					Okeechobee Rd WB					
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	UTurn	App. Total	Right	Thru	Left	UTurn	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																			
Peak Hour for Entire Intersection Begins at 04:45 PM																			
04:45 PM	19	0	14	33	12	2	27	41	13	264	7	7	291	25	259	30	2	316	681
05:00 PM	42	4	8	54	10	2	42	54	15	239	8	7	269	35	269	29	3	336	713
05:15 PM	19	2	4	25	10	2	36	48	5	248	10	10	273	35	279	34	7	355	701
05:30 PM	18	1	10	29	12	3	31	46	4	235	9	11	259	33	272	45	10	360	694
Total Volume	98	7	36	141	44	9	136	189	37	986	34	35	1092	128	1079	138	22	1367	2789
% App. Total	69.5	5	25.5		23.3	4.8	72		3.4	90.3	3.1	3.2		9.4	78.9	10.1	1.6		
PHF	.583	.438	.643	.653	.917	.750	.810	.875	.617	.934	.850	.795	.938	.914	.967	.767	.550	.949	.978



KMF Traffic Group, LLC

www.kmftraffic.net

Manual Traffic Count - All Traffic
Okeechobee Rd and I-95 SB
Fort Pierce, FL

File Name : OKI95EB
Site Code : SW2018
Start Date : 12/10/2020
Page No : 1

Groups Printed- All Traffic

	I-95 SB OFF ramp SB		Okeechobee Rd EB			Okeechobee Rd WB	
Start Time	Right	Left	I-95 NB ON ramp	I-95 SB ON ramp	Thru	Thru	Int. Total
07:00 AM	30	37	63	49	137	108	424
07:15 AM	39	65	70	43	124	121	462
07:30 AM	55	77	95	31	237	164	659
07:45 AM	52	65	69	43	310	152	691
Total	176	244	297	166	808	545	2236
08:00 AM	55	56	83	43	172	128	537
08:15 AM	98	47	61	25	198	119	548
08:30 AM	83	33	87	38	153	116	510
08:45 AM	71	41	78	32	145	136	503
Total	307	177	309	138	668	499	2098
*** BREAK ***							
04:00 PM	76	57	132	50	92	216	623
04:15 PM	96	68	108	51	128	214	665
04:30 PM	109	65	125	58	116	224	697
04:45 PM	112	57	130	58	122	202	681
Total	393	247	495	217	458	856	2666
05:00 PM	120	79	117	67	139	213	735
05:15 PM	105	61	129	73	101	243	712
05:30 PM	104	70	140	53	91	246	704
05:45 PM	72	41	143	50	138	193	637
Total	401	251	529	243	469	895	2788
Grand Total	1277	919	1630	764	2403	2795	9788
Apprch %	58.2	41.8	34	15.9	50.1	100	
Total %	13	9.4	16.7	7.8	24.6	28.6	

Manual Traffic Count - All Traffic
Okeechobee Rd and I-95 SB
Fort Pierce, FL

File Name : OKI95EB
Site Code : SW2018
Start Date : 12/10/2020
Page No : 2

	I-95 SB OFF ramp SB			Okeechobee Rd EB				Okeechobee Rd WB		
Start Time	Right	Left	App. Total	I-95 NB ON ramp	I-95 SB ON ramp	Thru	App. Total	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	55	77	132	95	31	237	363	164	164	659
07:45 AM	52	65	117	69	43	310	422	152	152	691
08:00 AM	55	56	111	83	43	172	298	128	128	537
08:15 AM	98	47	145	61	25	198	284	119	119	548
Total Volume	260	245	505	308	142	917	1367	563	563	2435
% App. Total	51.5	48.5		22.5	10.4	67.1		100		
PHF	.663	.795	.871	.811	.826	.740	.810	.858	.858	.881

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Manual Traffic Count - All Traffic
Okeechobee Rd and I-95 SB
Fort Pierce, FL

File Name : OKI95EB
Site Code : SW2018
Start Date : 12/10/2020
Page No : 3

	I-95 SB OFF ramp SB			Okeechobee Rd EB				Okeechobee Rd WB		
Start Time	Right	Left	App. Total	I-95 NB ON ramp	I-95 SB ON ramp	Thru	App. Total	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	112	57	169	130	58	122	310	202	202	681
05:00 PM	120	79	199	117	67	139	323	213	213	735
05:15 PM	105	61	166	129	73	101	303	243	243	712
05:30 PM	104	70	174	140	53	91	284	246	246	704
Total Volume	441	267	708	516	251	453	1220	904	904	2832
% App. Total	62.3	37.7		42.3	20.6	37.1		100		
PHF	.919	.845	.889	.921	.860	.815	.944	.919	.919	.963

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Manual Traffic Count - All Traffic
Okeechobee Rd and I-95 NB Ramps
Fort Pierce, FL

File Name : OKWB I95
Site Code : SW2018
Start Date : 12/10/2020
Page No : 1

Groups Printed- ALL TRAFFIC

	NB OFF RAMP NB		Okeechobee Rd EB	Okeechobe Rd WB			
Start Time	Right	Left	Thru	NB on-ramp	SB on-ramp	Thru	Int. Total
07:00 AM	102	41	138	44	107	63	495
07:15 AM	248	39	160	58	122	103	730
07:30 AM	229	56	219	70	109	114	797
07:45 AM	312	55	204	68	137	104	880
Total	891	191	721	240	475	384	2902
08:00 AM	140	39	183	54	114	100	630
08:15 AM	115	38	217	48	109	101	628
08:30 AM	50	34	199	55	84	97	519
08:45 AM	55	35	207	76	75	96	544
Total	360	146	806	233	382	394	2321
*** BREAK ***							
04:00 PM	181	21	149	74	131	126	682
04:15 PM	172	41	196	66	151	133	759
04:30 PM	182	52	181	55	132	100	702
04:45 PM	145	66	179	58	165	129	742
Total	680	180	705	253	579	488	2885
05:00 PM	169	51	218	58	157	134	787
05:15 PM	222	30	162	54	187	145	800
05:30 PM	233	31	161	46	156	132	759
05:45 PM	189	28	179	43	161	128	728
Total	813	140	720	201	661	539	3074
Grand Total	2744	657	2952	927	2097	1805	11182
Apprch %	80.7	19.3	100	19.2	43.4	37.4	
Total %	24.5	5.9	26.4	8.3	18.8	16.1	

Manual Traffic Count - All Traffic
Okeechobee Rd and I-95 NB Ramps
Fort Pierce, FL

File Name : OKWB I95
Site Code : SW2018
Start Date : 12/10/2020
Page No : 2

	NB OFF RAMP NB			Okeechobee Rd EB		Okeechobe Rd WB				
Start Time	Right	Left	App. Total	Thru	App. Total	NB on-ramp	SB on-ramp	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	248	39	287	160	160	58	122	103	283	730
07:30 AM	229	56	285	219	219	70	109	114	293	797
07:45 AM	312	55	367	204	204	68	137	104	309	880
08:00 AM	140	39	179	183	183	54	114	100	268	630
Total Volume	929	189	1118	766	766	250	482	421	1153	3037
% App. Total	83.1	16.9		100		21.7	41.8	36.5		
PHF	.744	.844	.762	.874	.874	.893	.880	.923	.933	.863

Manual Traffic Count - All Traffic
Okeechobee Rd and I-95 NB Ramps
Fort Pierce, FL

File Name : OKWB I95
Site Code : SW2018
Start Date : 12/10/2020

	NB OFF RAMP NB			Okeechobee Rd EB		Okeechobe Rd WB				
Start Time	Right	Left	App. Total	Thru	App. Total	NB on-ramp	SB on-ramp	Thru	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:45 PM										
04:45 PM	145	66	211	179	179	58	165	129	352	742
05:00 PM	169	51	220	218	218	58	157	134	349	787
05:15 PM	222	30	252	162	162	54	187	145	386	800
05:30 PM	233	31	264	161	161	46	156	132	334	759
Total Volume	769	178	947	720	720	216	665	540	1421	3088
% App. Total	81.2	18.8		100		15.2	46.8	38		
PHF	.825	.674	.897	.826	.826	.931	.889	.931	.920	.965

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Manual Traffic Count - All Traffic
Okeechobee Rd and Jenkins Rd
Fort Pierce, FL

File Name : OKJE
Site Code : SW2018
Start Date : 12/10/2020
Page No : 1

Groups Printed- ALL TRAFFIC

	Jenkins Rd NB			Jenkins Rd SB				Okeechobee Rd EB				Okeechobee Rd WB				
Start Time	Right	Thru	Left	Right	Thru	Left	UTurn	Right	Thru	Left	UTurn	Right	Thru	Left	UTurn	Int. Total
07:00 AM	2	31	65	19	45	26	3	66	215	11	10	31	127	11	7	669
07:15 AM	23	40	87	16	42	29	1	73	326	27	16	15	186	11	12	904
07:30 AM	36	39	102	26	61	66	6	100	388	48	15	14	201	14	17	1133
07:45 AM	16	28	78	25	32	60	5	81	434	40	24	19	196	13	11	1062
Total	77	138	332	86	180	181	15	320	1363	126	65	79	710	49	47	3768
08:00 AM	7	46	63	17	34	49	9	65	266	36	28	25	153	14	15	827
08:15 AM	9	32	66	12	29	76	13	50	277	22	25	34	165	8	20	838
08:30 AM	10	36	57	14	37	71	7	41	165	24	9	24	143	3	20	661
08:45 AM	4	27	51	18	30	40	5	42	178	33	25	32	175	7	15	682
Total	30	141	237	61	130	236	34	198	886	115	87	115	636	32	70	3008
*** BREAK ***																
04:00 PM	4	37	63	32	45	91	8	59	231	18	22	35	260	8	19	932
04:15 PM	19	39	95	38	48	87	7	97	230	27	14	27	240	8	17	993
04:30 PM	10	17	79	21	51	74	7	68	251	29	15	86	199	8	21	936
04:45 PM	7	26	69	17	35	71	8	60	206	32	26	41	279	3	17	897
Total	40	119	306	108	179	323	30	284	918	106	77	189	978	27	74	3758
05:00 PM	5	38	92	30	44	54	6	65	281	27	14	31	307	12	11	1017
05:15 PM	6	33	73	24	47	75	6	78	253	32	21	37	366	6	17	1074
05:30 PM	8	23	67	25	31	72	18	79	252	38	25	46	271	4	17	976
05:45 PM	6	24	57	18	38	74	17	57	271	31	9	36	264	8	18	928
Total	25	118	289	97	160	275	47	279	1057	128	69	150	1208	30	63	3995
Grand Total	172	516	1164	352	649	1015	126	1081	4224	475	298	533	3532	138	254	14529
Apprch %	9.3	27.9	62.9	16.4	30.3	47.4	5.9	17.8	69.5	7.8	4.9	12	79.2	3.1	5.7	
Total %	1.2	3.6	8	2.4	4.5	7	0.9	7.4	29.1	3.3	2.1	3.7	24.3	0.9	1.7	

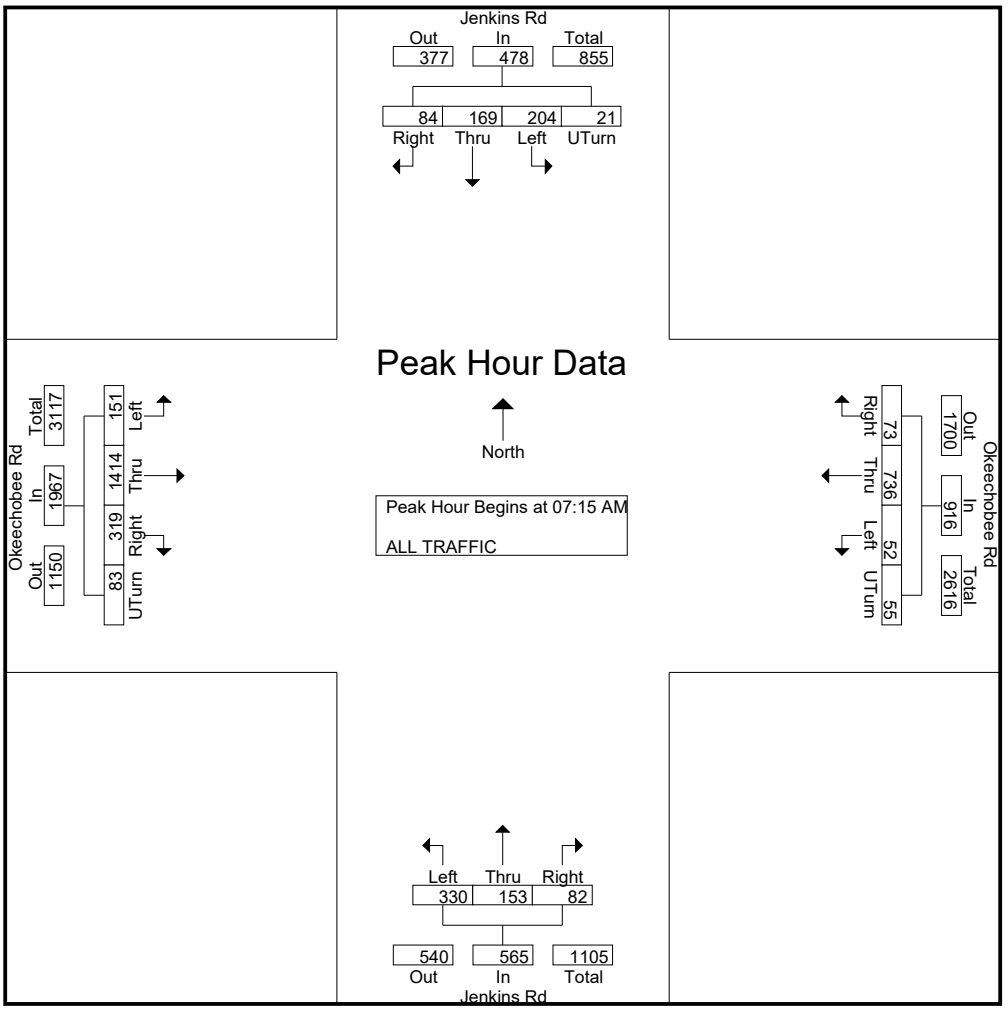
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Manual Traffic Count - All Traffic
Okeechobee Rd and Jenkins Rd
Fort Pierce, FL

File Name : OKJE
Site Code : SW2018
Start Date : 12/10/2020
Page No : 2

	Jenkins Rd NB				Jenkins Rd SB					Okeechobee Rd EB					Okeechobee Rd WB					
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	UTurn	App. Total	Right	Thru	Left	UTurn	App. Total	Right	Thru	Left	UTurn	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																				
Peak Hour for Entire Intersection Begins at 07:15 AM																				
07:15 AM	23	40	87	150	16	42	29	1	88	73	326	27	16	442	15	186	11	12	224	904
07:30 AM	36	39	102	177	26	61	66	6	159	100	388	48	15	551	14	201	14	17	246	1133
07:45 AM	16	28	78	122	25	32	60	5	122	81	434	40	24	579	19	196	13	11	239	1062
08:00 AM	7	46	63	116	17	34	49	9	109	65	266	36	28	395	25	153	14	15	207	827
Total Volume	82	153	330	565	84	169	204	21	478	319	1414	151	83	1967	73	736	52	55	916	3926
% App. Total	14.5	27.1	58.4		17.6	35.4	42.7	4.4		16.2	71.9	7.7	4.2		8	80.3	5.7	6		
PHF	.569	.832	.809	.798	.808	.693	.773	.583	.752	.798	.815	.786	.741	.849	.730	.915	.929	.809	.931	.866



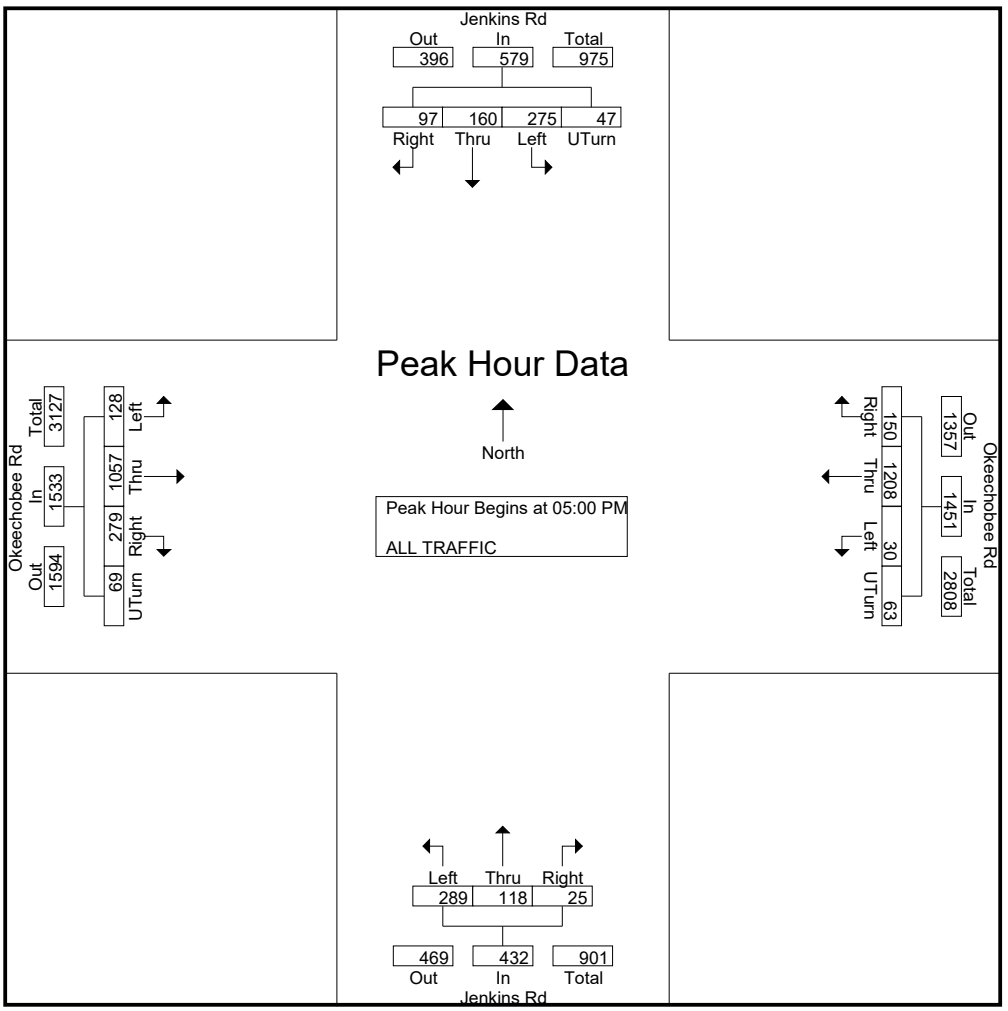
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Manual Traffic Count - All Traffic
Okeechobee Rd and Jenkins Rd
Fort Pierce, FL

File Name : OKJE
Site Code : SW2018
Start Date : 12/10/2020
Page No : 3

	Jenkins Rd NB				Jenkins Rd SB					Okeechobee Rd EB					Okeechobee Rd WB					
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	UTurn	App. Total	Right	Thru	Left	UTurn	App. Total	Right	Thru	Left	UTurn	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																				
Peak Hour for Entire Intersection Begins at 05:00 PM																				
05:00 PM	5	38	92	135	30	44	54	6	134	65	281	27	14	387	31	307	12	11	361	1017
05:15 PM	6	33	73	112	24	47	75	6	152	78	253	32	21	384	37	366	6	17	426	1074
05:30 PM	8	23	67	98	25	31	72	18	146	79	252	38	25	394	46	271	4	17	338	976
05:45 PM	6	24	57	87	18	38	74	17	147	57	271	31	9	368	36	264	8	18	326	928
Total Volume	25	118	289	432	97	160	275	47	579	279	1057	128	69	1533	150	1208	30	63	1451	3995
% App. Total	5.8	27.3	66.9		16.8	27.6	47.5	8.1		18.2	68.9	8.3	4.5		10.3	83.3	2.1	4.3		
PHF	.781	.776	.785	.800	.808	.851	.917	.653	.952	.883	.940	.842	.690	.973	.815	.825	.625	.875	.852	.930



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Manual Traffic Count - All Traffic
Jenkins Rd and Edwards Rd.
Fort Pierce, FL

File Name : EDJK
Site Code : SW2018
Start Date : 12/10/2020
Page No : 1

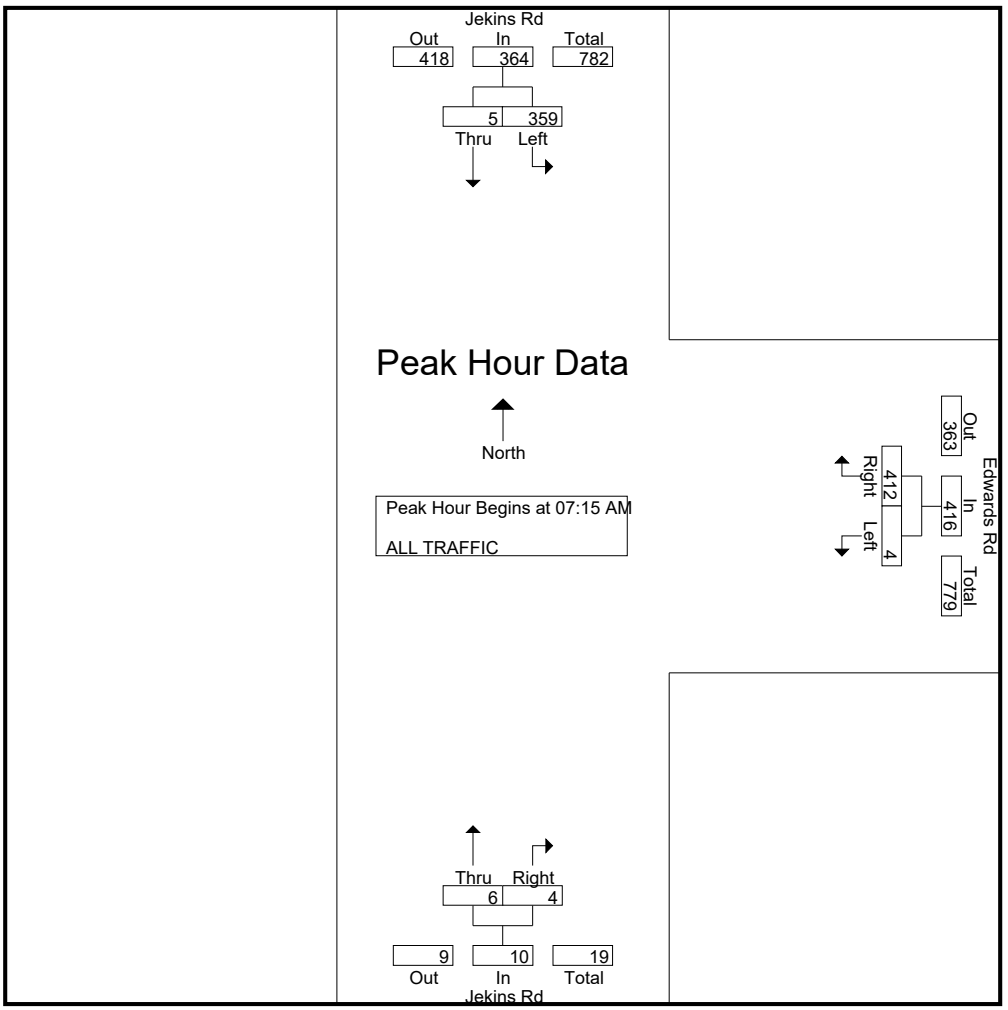
Groups Printed- ALL TRAFFIC

	Jekins Rd NB		Jekins Rd SB		Edwards Rd WB		
Start Time	Right	Thru	Thru	Left	Right	Left	Int. Total
07:00 AM	3	0	3	76	81	1	164
07:15 AM	2	1	1	89	108	1	202
07:30 AM	0	2	1	83	125	1	212
07:45 AM	0	2	3	98	99	1	203
Total	5	5	8	346	413	4	781
08:00 AM	2	1	0	89	80	1	173
08:15 AM	0	1	2	87	72	0	162
08:30 AM	4	0	3	111	91	4	213
08:45 AM	1	1	0	89	87	1	179
Total	7	3	5	376	330	6	727
*** BREAK ***							
04:00 PM	2	4	4	93	98	4	205
04:15 PM	1	6	0	122	97	2	228
04:30 PM	1	2	7	90	127	3	230
04:45 PM	3	3	6	99	74	2	187
Total	7	15	17	404	396	11	850
05:00 PM	4	2	8	109	110	1	234
05:15 PM	0	1	4	97	96	0	198
05:30 PM	1	0	6	84	80	3	174
05:45 PM	0	0	1	78	76	1	156
Total	5	3	19	368	362	5	762
Grand Total	24	26	49	1494	1501	26	3120
Apprch %	48	52	3.2	96.8	98.3	1.7	
Total %	0.8	0.8	1.6	47.9	48.1	0.8	

Manual Traffic Count - All Traffic
Jenkins Rd and Edwards Rd.
Fort Pierce, FL

File Name : EDJK
Site Code : SW2018
Start Date : 12/10/2020
Page No : 2

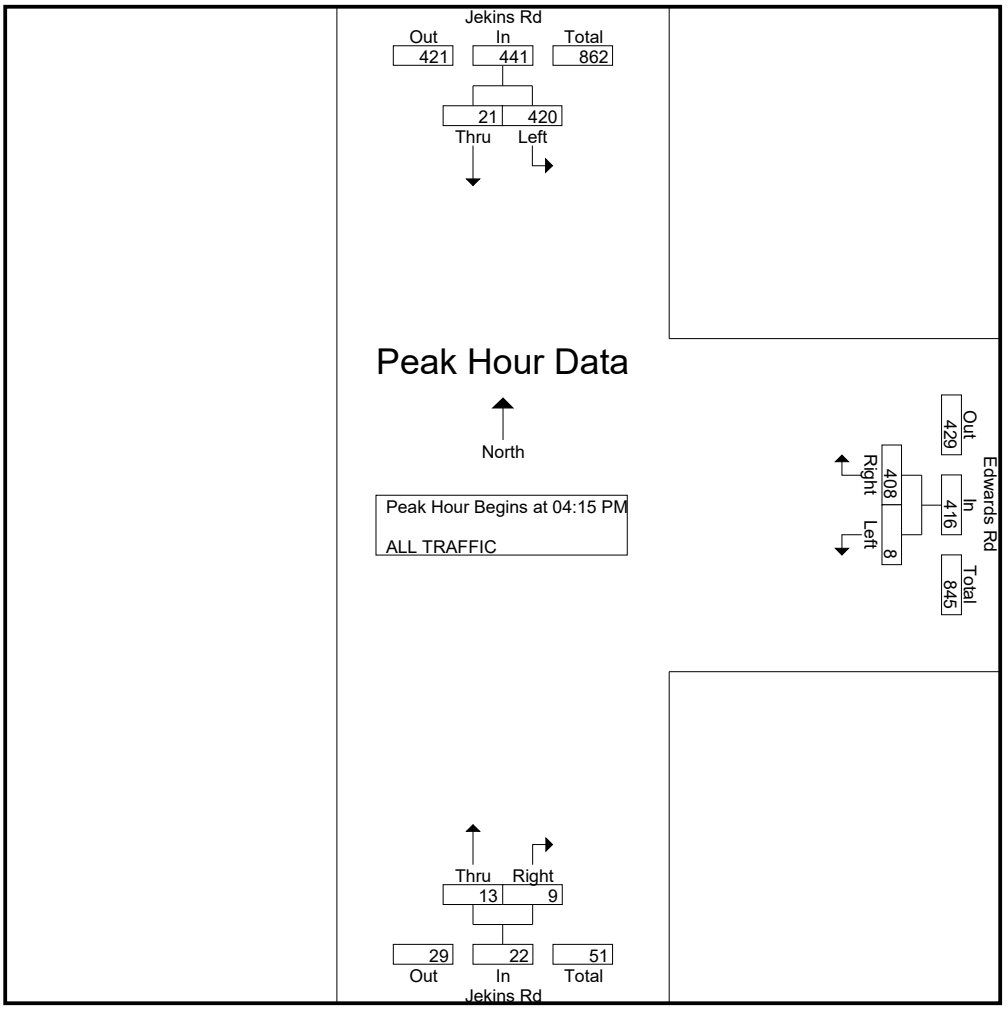
	Jekins Rd NB			Jekins Rd SB			Edwards Rd WB			
Start Time	Right	Thru	App. Total	Thru	Left	App. Total	Right	Left	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	2	1	3	1	89	90	108	1	109	202
07:30 AM	0	2	2	1	83	84	125	1	126	212
07:45 AM	0	2	2	3	98	101	99	1	100	203
08:00 AM	2	1	3	0	89	89	80	1	81	173
Total Volume	4	6	10	5	359	364	412	4	416	790
% App. Total	40	60		1.4	98.6		99	1		
PHF	.500	.750	.833	.417	.916	.901	.824	1.00	.825	.932



Manual Traffic Count - All Traffic
Jenkins Rd and Edwards Rd.
Fort Pierce, FL

File Name : EDJK
Site Code : SW2018
Start Date : 12/10/2020
Page No : 3

	Jekins Rd NB			Jekins Rd SB			Edwards Rd WB			
Start Time	Right	Thru	App. Total	Thru	Left	App. Total	Right	Left	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:15 PM										
04:15 PM	1	6	7	0	122	122	97	2	99	228
04:30 PM	1	2	3	7	90	97	127	3	130	230
04:45 PM	3	3	6	6	99	105	74	2	76	187
05:00 PM	4	2	6	8	109	117	110	1	111	234
Total Volume	9	13	22	21	420	441	408	8	416	879
% App. Total	40.9	59.1		4.8	95.2		98.1	1.9		
PHF	.563	.542	.786	.656	.861	.904	.803	.667	.800	.939



2019 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
CATEGORY: 9401 CEN.-W OF US1 TO I95

MOCF: 0.94

WEEK	DATES	SF	PSCF
1	01/01/2019 - 01/05/2019	1.01	1.07
2	01/06/2019 - 01/12/2019	0.99	1.05
3	01/13/2019 - 01/19/2019	0.96	1.02
* 4	01/20/2019 - 01/26/2019	0.95	1.01
* 5	01/27/2019 - 02/02/2019	0.94	1.00
* 6	02/03/2019 - 02/09/2019	0.93	0.99
* 7	02/10/2019 - 02/16/2019	0.92	0.98
* 8	02/17/2019 - 02/23/2019	0.92	0.98
* 9	02/24/2019 - 03/02/2019	0.93	0.99
*10	03/03/2019 - 03/09/2019	0.93	0.99
*11	03/10/2019 - 03/16/2019	0.93	0.99
*12	03/17/2019 - 03/23/2019	0.94	1.00
*13	03/24/2019 - 03/30/2019	0.94	1.00
*14	03/31/2019 - 04/06/2019	0.95	1.01
*15	04/07/2019 - 04/13/2019	0.95	1.01
*16	04/14/2019 - 04/20/2019	0.96	1.02
17	04/21/2019 - 04/27/2019	0.97	1.03
18	04/28/2019 - 05/04/2019	0.98	1.04
19	05/05/2019 - 05/11/2019	0.99	1.05
20	05/12/2019 - 05/18/2019	1.00	1.06
21	05/19/2019 - 05/25/2019	1.01	1.07
22	05/26/2019 - 06/01/2019	1.02	1.09
23	06/02/2019 - 06/08/2019	1.02	1.09
24	06/09/2019 - 06/15/2019	1.03	1.10
25	06/16/2019 - 06/22/2019	1.04	1.11
26	06/23/2019 - 06/29/2019	1.05	1.12
27	06/30/2019 - 07/06/2019	1.05	1.12
28	07/07/2019 - 07/13/2019	1.06	1.13
29	07/14/2019 - 07/20/2019	1.07	1.14
30	07/21/2019 - 07/27/2019	1.06	1.13
31	07/28/2019 - 08/03/2019	1.06	1.13
32	08/04/2019 - 08/10/2019	1.05	1.12
33	08/11/2019 - 08/17/2019	1.04	1.11
34	08/18/2019 - 08/24/2019	1.05	1.12
35	08/25/2019 - 08/31/2019	1.07	1.14
36	09/01/2019 - 09/07/2019	1.08	1.15
37	09/08/2019 - 09/14/2019	1.10	1.17
38	09/15/2019 - 09/21/2019	1.11	1.18
39	09/22/2019 - 09/28/2019	1.09	1.16
40	09/29/2019 - 10/05/2019	1.07	1.14
41	10/06/2019 - 10/12/2019	1.04	1.11
42	10/13/2019 - 10/19/2019	1.02	1.09
43	10/20/2019 - 10/26/2019	1.02	1.09
44	10/27/2019 - 11/02/2019	1.02	1.09
45	11/03/2019 - 11/09/2019	1.01	1.07
46	11/10/2019 - 11/16/2019	1.01	1.07
47	11/17/2019 - 11/23/2019	1.01	1.07
48	11/24/2019 - 11/30/2019	1.01	1.07
49	12/01/2019 - 12/07/2019	1.01	1.07
50	12/08/2019 - 12/14/2019	1.01	1.07
51	12/15/2019 - 12/21/2019	1.01	1.07
52	12/22/2019 - 12/28/2019	0.99	1.05
53	12/29/2019 - 12/31/2019	0.96	1.02

* PEAK SEASON

2019 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
CATEGORY: 9402 WEST-W OF I95

MOCF: 0.92

WEEK	DATES	SF	PSCF
1	01/01/2019 - 01/05/2019	1.05	1.14
2	01/06/2019 - 01/12/2019	1.03	1.12
3	01/13/2019 - 01/19/2019	1.00	1.09
* 4	01/20/2019 - 01/26/2019	0.97	1.05
* 5	01/27/2019 - 02/02/2019	0.93	1.01
* 6	02/03/2019 - 02/09/2019	0.90	0.98
* 7	02/10/2019 - 02/16/2019	0.86	0.93
* 8	02/17/2019 - 02/23/2019	0.87	0.95
* 9	02/24/2019 - 03/02/2019	0.88	0.96
*10	03/03/2019 - 03/09/2019	0.89	0.97
*11	03/10/2019 - 03/16/2019	0.90	0.98
*12	03/17/2019 - 03/23/2019	0.91	0.99
*13	03/24/2019 - 03/30/2019	0.93	1.01
*14	03/31/2019 - 04/06/2019	0.94	1.02
*15	04/07/2019 - 04/13/2019	0.95	1.03
*16	04/14/2019 - 04/20/2019	0.97	1.05
17	04/21/2019 - 04/27/2019	0.99	1.08
18	04/28/2019 - 05/04/2019	1.00	1.09
19	05/05/2019 - 05/11/2019	1.02	1.11
20	05/12/2019 - 05/18/2019	1.04	1.13
21	05/19/2019 - 05/25/2019	1.06	1.15
22	05/26/2019 - 06/01/2019	1.07	1.16
23	06/02/2019 - 06/08/2019	1.09	1.18
24	06/09/2019 - 06/15/2019	1.10	1.20
25	06/16/2019 - 06/22/2019	1.11	1.21
26	06/23/2019 - 06/29/2019	1.12	1.22
27	06/30/2019 - 07/06/2019	1.12	1.22
28	07/07/2019 - 07/13/2019	1.13	1.23
29	07/14/2019 - 07/20/2019	1.14	1.24
30	07/21/2019 - 07/27/2019	1.13	1.23
31	07/28/2019 - 08/03/2019	1.13	1.23
32	08/04/2019 - 08/10/2019	1.12	1.22
33	08/11/2019 - 08/17/2019	1.12	1.22
34	08/18/2019 - 08/24/2019	1.11	1.21
35	08/25/2019 - 08/31/2019	1.10	1.20
36	09/01/2019 - 09/07/2019	1.09	1.18
37	09/08/2019 - 09/14/2019	1.08	1.17
38	09/15/2019 - 09/21/2019	1.08	1.17
39	09/22/2019 - 09/28/2019	1.05	1.14
40	09/29/2019 - 10/05/2019	1.03	1.12
41	10/06/2019 - 10/12/2019	1.00	1.09
42	10/13/2019 - 10/19/2019	0.98	1.07
43	10/20/2019 - 10/26/2019	0.97	1.05
44	10/27/2019 - 11/02/2019	0.96	1.04
45	11/03/2019 - 11/09/2019	0.94	1.02
46	11/10/2019 - 11/16/2019	0.93	1.01
47	11/17/2019 - 11/23/2019	0.95	1.03
48	11/24/2019 - 11/30/2019	0.98	1.07
49	12/01/2019 - 12/07/2019	1.00	1.09
50	12/08/2019 - 12/14/2019	1.02	1.11
51	12/15/2019 - 12/21/2019	1.05	1.14
52	12/22/2019 - 12/28/2019	1.03	1.12
53	12/29/2019 - 12/31/2019	1.00	1.09

* PEAK SEASON

APPENDIX F

SIGNAL TIMING SHEETS

From:	Ed Seissiger
To:	Bryan Kelley
Subject:	Timing sheets for Okeechobee Corridor
Date:	Monday, November 2, 2020 10:10:09 AM
Attachments:	image004.png image006.png image007.png image008.png image010.png image001.png SR70 Corridor-Oleander to Peters.pdf

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Bryon,
Please find attached timing sheets for the Okeechobee Corridor. I do not have anything current for the Turnpike and Okeechobee, this intersection has been under construction for 2 years and will be completely reconfigured when completed. Thus the timing and movements I currently have are invalid.
Regards,
Ed Seissiger

Edward Seissiger| Project Manager | City of Fort Pierce
Engineering Department
100 N. US Hwy 1
Fort Pierce, FL 34950
Phone: 772.467.3780 Fax: 772.460-6847
Website | Facebook | Survey

THE SUNRISE CITY FORT PIERCE Florida

From: John Andrews <jandrews@cityoffortpierce.com>
Sent: Tuesday, October 27, 2020 1:53 PM
To: Ed Seissiger <eseissiger@cityoffortpierce.com>
Subject: FW: SLC Signal Timing Contact

Ed,

Please provide the requested information.

John "Jack" R. Andrews, II, P.E.| City Engineer | City of Fort Pierce
Engineering Department
Phone: 772.467.3773 Fax: 772.460-6847 100 North U.S. 1 Fort Pierce, FL 34950

Website | Facebook | Survey

City of Fort Pierce Engineering Department

Intersection Timing Sheet

Name **SR-70 at Crossroads Parkway**

Part I — Actuated Timing Information

Non-coordinated Operation

Phase	1	2	3	4	5	6	7	8		
Approach	EBLT	WBT	SBLT	NB	WBLT	EBT	NBLT	SB		
Initial	5	12	5	8	5	12	5	8		
Passage	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0		
Max1	20.0	60.0	20.0	30.0	20.0	60.0	20.0	30.0		
Yellow	4.8	4.8	3.7	3.7	4.8	4.8	3.7	3.7		
Red	2.0	2.2	3.5	3.5	2.0	2.2	3.5	3.5		
Walk		5.0		5.0		5.0		5.0		
Ped Clear		22.0		39.0		33.0		39.0		
Recall		Min				Min				
LT Type	Prot		Prot+Perm		Prot		Prot+Perm			

Part II — Coordinated Timing Information

Pattern Tables

PHASE	1	2	3	4	5	6	7	8	Cycle	Offset
Split Pattern 1	22	55	18	35	22	55	18	35	130	84
Split Pattern 2	17	57	20	36	17	57	20	36	130	33
Split Pattern 3	15	68	17	30	17	66	17	30	130	110
Split Pattern 4	15	45	15	25	15	45	15	25	100	6
Split Pattern 5	17	61	17	25	17	61	17	25	120	96

Schedule Implementation

Schedule Notes

Day Plan 1 (WEEKDAYS)			Day Plan 2 (WEEKENDS)			Day Plan 3 (Special)		
Start	End	Pattern	Start	End	Pattern			
0:00	6:30	Free	0:00	7:00	Free			
6:30	10:00	1	7:00	10:00	4			
10:00	15:00	2	10:00	18:00	5			
15:00	19:00	3	18:00	21:00	4			
19:00	21:00	4	21:00	0:00	Free			
21:00	0:00	Free						

Part III — Notes and Comments

1. Installed new system and signal timing by AECOM (FDOT Retiming Contract C9O28; FM 230017 7 32 01)

City of Fort Pierce Engineering Department

Intersection Timing Sheet

Name **SR-70 at I-95 SB Off-ramp**

Part I — Actuated Timing Information

Non-coordinated Operation

Phase	1	2	3	4	5	6	7	8		
Approach		WBT				EBT		SB Off-ramp		
Initial		5				5		7		
Passage		3.0				3.0		5.0		
Max1		40.0				40.0		40.0		
Yellow		4.8				4.8		4.0		
Red		2.0				2.0		2.8		
Walk		5.0								
Ped Clear		13.0								
Recall		Min				Min				
LT Type								Prot		

Part II — Coordinated Timing Information

Pattern Tables

PHASE	1	2	3	4	5	6	7	8	Cycle	Offset
Split Pattern 1		90				90		40	130	71
Split Pattern 2		90				90		40	130	30
Split Pattern 3		90				90		40	130	105
Split Pattern 4		70				70		30	100	5
Split Pattern 5		80				80		40	120	54

Schedule Implementation

Schedule Notes	Day Plan 1 (WEEKDAYS)			Day Plan 2 (WEEKENDS)			Day Plan 3 (Special)		
	Start	End	Pattern	Start	End	Pattern			
	0:00	6:30	Free	0:00	7:00	Free			
	6:30	10:00	1	7:00	10:00	4			
	10:00	15:00	2	10:00	18:00	5			
	15:00	19:00	3	18:00	21:00	4			
	19:00	21:00	4	21:00	0:00	Free			
	21:00	0:00	Free						

Part III — Notes and Comments

1. Installed new system and signal timing by AECOM (FDOT Retiming Contract C9O28; FM 230017 7 32 01)

FORT PIERCE

City of Fort Pierce Engineering Department

Intersection Timing Sheet

Name **SR-70 at I-95 NB Off-ramp**

Part I — Actuated Timing Information

Non-coordinated Operation

Phase	1	2	3	4	5	6	7	8		
Approach		WBT		NB Off-ramp		EBT				
Initial		12		7		12				
Passage		3.0		5.0		3.0				
Max1		40.0		40.0		40.0				
Yellow		4.8		4.0		4.8				
Red		2.0		3.0		2.0				
Walk						5.0				
Ped Clear						16.0				
Recall		Min				Min				
LT Type				Prot						

Part II — Coordinated Timing Information

Pattern Tables

PHASE	1	2	3	4	5	6	7	8	Cycle	Offset
Split Pattern 1		85		45		85			130	118
Split Pattern 2		90		40		90			130	80
Split Pattern 3		90		40		90			130	19
Split Pattern 4		65		35		65			100	35
Split Pattern 5		85		35		85			120	10

Schedule Implementation

Schedule Notes	Day Plan 1 (WEEKDAYS)			Day Plan 2 (WEEKENDS)			Day Plan 3 (Special)		
	Start	End	Pattern	Start	End	Pattern			
	0:00	6:30	Free	0:00	7:00	Free			
	6:30	9:00	1	7:00	10:00	4			
	9:00	15:00	2	10:00	18:00	5			
	15:00	19:00	3	18:00	21:00	4			
	19:00	21:00	4	21:00	0:00	Free			
	21:00	0:00	Free						

Part III — Notes and Comments

1. Installed new system and signal timing by AECOM (FDOT Retiming Contract C9O28; FM 230017 7 32 01)

City of Fort Pierce Engineering Department

Intersection Timing Sheet

Name **SR-70 at Jenkins Road**

Part I — *Actuated Timing Information*

Non-coordinated Operation

Phase	*1*	*2*	*3*	*4*	*5*	*6*	*7*	*8*		
Approach	EBLT	WBT	SBLT	NBT	WBLT	EBT	NBLT	SBT		
Initial	7	12	7	7	7	12	7	7		
Passage	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0		
Max1	25.0	50.0	25.0	25.0	25.0	50.0	25.0	25.0		
Yellow	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8		
Red	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5		
Walk		5.0		5.0		5.0				
Ped Clear		34.0		47.0		26.0				
Recall		Min				Min				
LT Type	Prot		Prot		Prot		Prot			

Part II — *Coordinated Timing Information*

Pattern Tables

PHASE	*1*	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*Cycle*	*Offset*
Split Pattern 1	21	46	32	31	21	46	32	31	130	12
Split Pattern 2	23	57	25	25	23	57	25	25	130	93
Split Pattern 3	25	52	28	25	15	62	28	25	130	36
Split Pattern 4	18	42	18	22	15	45	18	22	100	48
Split Pattern 5	18	57	20	25	18	57	20	25	120	38

Schedule Implementation

Schedule Notes	Day Plan 1 (WEEKDAYS)			Day Plan 2 (WEEKENDS)			Day Plan 3 (Special)		
	Start	End	Pattern	Start	End	Pattern			
	0:00	6:30	Free	0:00	7:00	Free			
	6:30	10:00	1	7:00	10:00	4			
	10:00	15:00	2	10:00	18:00	5			
	15:00	19:00	3	18:00	21:00	4			
	19:00	21:00	4	21:00	0:00	Free			
	21:00	0:00	Free						

Part III — *Notes and Comments*

1. Installed new system and signal timing by AECOM (FDOT Retiming Contract C9O28; FM 230017 7 32 01)

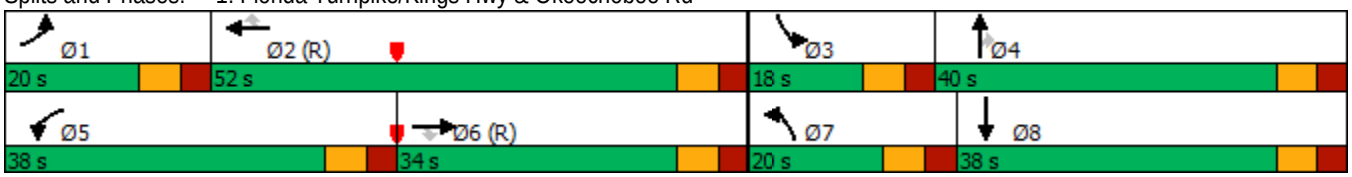
APPENDIX G

EXISTING CONDITIONS SYNCHRO PRINTOUTS

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	46	403	46	392	323	188	51	117	485	78	169
Future Volume (vph)	46	403	46	392	323	188	51	117	485	78	169
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm	Prot	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2			4		
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Total Split (s)	20.0	34.0	34.0	38.0	52.0	52.0	20.0	40.0	40.0	18.0	38.0
Total Split (%)	15.4%	26.2%	26.2%	29.2%	40.0%	40.0%	15.4%	30.8%	30.8%	13.8%	29.2%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
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	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	Max	Max	None	None
Act Effct Green (s)	9.2	35.9	35.9	22.1	51.3	51.3	9.5	35.3	35.3	8.7	37.0
Actuated g/C Ratio	0.07	0.28	0.28	0.17	0.39	0.39	0.07	0.27	0.27	0.07	0.28
v/c Ratio	0.42	0.33	0.09	0.76	0.26	0.28	0.45	0.26	0.48	0.39	0.42
Control Delay	67.8	39.1	0.3	54.0	12.8	4.3	68.6	39.6	4.7	62.9	41.9
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	67.8	39.1	0.3	54.0	12.8	4.3	68.6	39.6	4.7	62.9	41.9
LOS	E	D	A	D	B	A	E	D	A	E	D
Approach Delay		38.2			28.9			16.0			47.9
Approach LOS		D			C			B			D

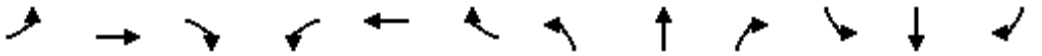
Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 60	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.76	
Intersection Signal Delay: 29.5	Intersection LOS: C
Intersection Capacity Utilization 57.0%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 1: Florida Turnpike/Kings Hwy & Okeechobee Rd



HCM 6th Signalized Intersection Summary
1: Florida Turnpike/Kings Hwy & Okeechobee Rd

01/25/2021



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	46	403	46	392	323	188	51	117	485	78	169	27
Future Volume (veh/h)	46	403	46	392	323	188	51	117	485	78	169	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	48	424	48	413	340	198	54	123	511	82	178	28
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	61	1638	508	484	1516	676	68	445	663	126	372	59
Arrive On Green	0.04	0.34	0.34	0.15	0.46	0.46	0.04	0.25	0.25	0.04	0.25	0.25
Sat Flow, veh/h	1668	4782	1485	3237	3328	1485	1668	1752	2613	3237	1478	232
Grp Volume(v), veh/h	48	424	48	413	340	198	54	123	511	82	0	206
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1664	1485	1668	1752	1306	1618	0	1710
Q Serve(g_s), s	3.7	8.3	2.9	16.2	8.1	10.9	4.2	7.3	23.6	3.2	0.0	13.3
Cycle Q Clear(g_c), s	3.7	8.3	2.9	16.2	8.1	10.9	4.2	7.3	23.6	3.2	0.0	13.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.14
Lane Grp Cap(c), veh/h	61	1638	508	484	1516	676	68	445	663	126	0	430
V/C Ratio(X)	0.79	0.26	0.09	0.85	0.22	0.29	0.79	0.28	0.77	0.65	0.00	0.48
Avail Cap(c_a), veh/h	167	1638	508	772	1516	676	167	445	663	274	0	430
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	62.1	30.8	29.0	53.9	21.5	22.2	61.8	38.9	45.0	61.6	0.0	41.4
Incr Delay (d2), s/veh	19.9	0.4	0.4	5.4	0.3	1.1	17.9	1.5	8.4	5.6	0.0	0.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.4	5.9	2.0	11.3	5.8	7.3	3.8	6.1	13.2	2.6	0.0	9.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	82.1	31.2	29.4	59.3	21.8	23.3	79.7	40.5	53.4	67.2	0.0	42.2
LnGrp LOS	F	C	C	E	C	C	E	D	D	E	A	D
Approach Vol, veh/h		520			951			688			288	
Approach Delay, s/veh		35.7			38.4			53.2			49.3	
Approach LOS		D			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	11.7	66.2	12.1	40.0	26.4	51.5	12.3	39.7
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	13.0	45.0	11.0	33.0	31.0	27.0	13.0	31.0
Max Q Clear Time (g_c+I1), s	5.7	12.9	5.2	25.6	18.2	10.3	6.2	15.3
Green Ext Time (p_c), s	0.0	3.1	0.1	1.8	1.3	2.8	0.0	1.0

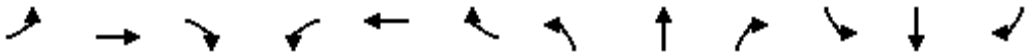
Intersection Summary	
HCM 6th Ctrl Delay	43.3
HCM 6th LOS	D

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	63	1239	13	71	914	142	27	7	57	87	18
Future Volume (vph)	63	1239	13	71	914	142	27	7	57	87	18
Turn Type	Prot	NA	Perm	Prot	NA	Perm	pm+pt	NA	Perm	pm+pt	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2	4		4	8	
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	12.0	12.0	5.0	12.0	12.0	5.0	8.0	8.0	5.0	8.0
Minimum Split (s)	11.8	19.0	19.0	11.8	19.0	19.0	12.2	15.2	15.2	12.2	15.2
Total Split (s)	22.0	55.0	55.0	22.0	55.0	55.0	18.0	35.0	35.0	18.0	35.0
Total Split (%)	16.9%	42.3%	42.3%	16.9%	42.3%	42.3%	13.8%	26.9%	26.9%	13.8%	26.9%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	3.7	3.7	3.7	3.7	3.7
All-Red Time (s)	2.0	2.2	2.2	2.0	2.2	2.2	3.5	3.5	3.5	3.5	3.5
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)	6.8	7.0	7.0	6.8	7.0	7.0	7.2	7.2	7.2	7.2	7.2
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	10.6	80.9	80.9	8.4	78.8	78.8	13.8	8.0	8.0	19.3	12.9
Actuated g/C Ratio	0.08	0.62	0.62	0.06	0.61	0.61	0.11	0.06	0.06	0.15	0.10
v/c Ratio	0.50	0.44	0.01	0.36	0.34	0.16	0.18	0.07	0.26	0.51	0.22
Control Delay	60.6	18.7	0.0	59.8	17.7	5.0	45.9	59.0	2.7	55.5	22.5
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	60.6	18.7	0.0	59.8	17.7	5.0	45.9	59.0	2.7	55.5	22.5
LOS	E	B	A	E	B	A	D	E	A	E	C
Approach Delay		20.5			18.8			19.6			40.7
Approach LOS		C			B			B			D

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 84 (65%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 65	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.51	
Intersection Signal Delay: 21.0	Intersection LOS: C
Intersection Capacity Utilization 57.1%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 2: Crossroads Pkwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	63	1239	13	71	914	142	27	7	57	87	18	53
Future Volume (veh/h)	63	1239	13	71	914	142	27	7	57	87	18	53
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	66	1304	14	75	962	149	28	7	60	92	19	56
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	83	2971	922	117	2905	902	172	108	91	235	168	150
Arrive On Green	0.05	0.62	0.62	0.07	1.00	1.00	0.02	0.06	0.06	0.06	0.10	0.10
Sat Flow, veh/h	1668	4782	1485	3237	4782	1485	1668	1752	1485	1668	1664	1485
Grp Volume(v), veh/h	66	1304	14	75	962	149	28	7	60	92	19	56
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1594	1485	1668	1752	1485	1668	1664	1485
Q Serve(g_s), s	5.1	18.5	0.5	2.9	0.0	0.0	2.0	0.5	5.1	6.6	1.3	4.6
Cycle Q Clear(g_c), s	5.1	18.5	0.5	2.9	0.0	0.0	2.0	0.5	5.1	6.6	1.3	4.6
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	83	2971	922	117	2905	902	172	108	91	235	168	150
V/C Ratio(X)	0.79	0.44	0.02	0.64	0.33	0.17	0.16	0.07	0.66	0.39	0.11	0.37
Avail Cap(c_a), veh/h	195	2971	922	378	2905	902	270	375	317	266	356	317
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.99	0.99	0.99	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	61.1	12.8	9.4	59.5	0.0	0.0	55.2	57.5	59.7	52.6	53.1	54.6
Incr Delay (d2), s/veh	15.3	0.5	0.0	5.6	0.3	0.4	0.4	0.3	7.8	1.1	0.3	1.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.5	10.8	0.3	2.3	0.1	0.2	1.6	0.4	3.8	5.1	1.0	3.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	76.3	13.3	9.4	65.1	0.3	0.4	55.7	57.7	67.5	53.7	53.4	56.1
LnGrp LOS	E	B	A	E	A	A	E	E	E	D	D	E
Approach Vol, veh/h		1384			1186			95			167	
Approach Delay, s/veh		16.3			4.4			63.3			54.4	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.3	86.0	15.6	15.2	11.5	87.8	10.4	20.4
Change Period (Y+Rc), s	6.8	* 7	* 7.2	* 7.2	6.8	* 7	* 7.2	* 7.2
Max Green Setting (Gmax), s	15.2	* 48	* 11	* 28	15.2	* 48	* 11	* 28
Max Q Clear Time (g_c+I1), s	7.1	2.0	8.6	7.1	4.9	20.5	4.0	6.6
Green Ext Time (p_c), s	0.1	9.5	0.0	0.2	0.1	11.5	0.0	0.3

Intersection Summary	
HCM 6th Ctrl Delay	15.1
HCM 6th LOS	B

Notes

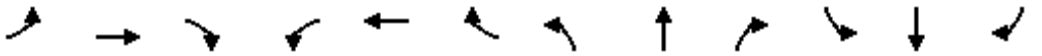
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Lane Group	EBT	EBR	WBT	SBL	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	1018	500	625	272	0	289
Future Volume (vph)	1018	500	625	272	0	289
Turn Type	NA	Free	NA	Perm	NA	Perm
Protected Phases	6		2		4	
Permitted Phases		Free		4		4
Detector Phase	6		2	4	4	4
Switch Phase						
Minimum Initial (s)	5.0		5.0	7.0	7.0	7.0
Minimum Split (s)	11.8		11.8	13.8	13.8	13.8
Total Split (s)	90.0		90.0	40.0	40.0	40.0
Total Split (%)	69.2%		69.2%	30.8%	30.8%	30.8%
Yellow Time (s)	4.8		4.8	4.0	4.0	4.0
All-Red Time (s)	2.0		2.0	2.8	2.8	2.8
Lost Time Adjust (s)	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	6.8		6.8	6.8	6.8	6.8
Lead/Lag						
Lead-Lag Optimize?						
Recall Mode	None		C-Max	None	None	None
Act Effct Green (s)	101.7	130.0	101.7	14.7	14.7	14.7
Actuated g/C Ratio	0.78	1.00	0.78	0.11	0.11	0.11
v/c Ratio	0.29	0.36	0.18	0.55	0.25	0.27
Control Delay	1.9	2.0	2.1	58.1	1.5	0.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	1.9	2.0	2.1	58.1	1.5	0.9
LOS	A	A	A	E	A	A
Approach Delay	2.0		2.1		28.7	
Approach LOS	A		A		C	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 71 (55%), Referenced to phase 2:WBT, Start of Green	
Natural Cycle: 40	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.55	
Intersection Signal Delay: 7.5	Intersection LOS: A
Intersection Capacity Utilization 52.0%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 3: I-95 West & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	1018	500	0	625	0	0	0	0	272	0	289
Future Volume (veh/h)	0	1018	500	0	625	0	0	0	0	272	0	289
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1752	1752	0	1752	0				1752	1752	1752
Adj Flow Rate, veh/h	0	1072	0	0	658	0				286	0	304
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	10	10	0	10	0				10	10	10
Cap, veh/h	0	3804		0	3804	0				500	0	445
Arrive On Green	0.00	1.00	0.00	0.00	0.80	0.00				0.10	0.00	0.10
Sat Flow, veh/h	0	4940	1485	0	5098	0				5005	0	4454
Grp Volume(v), veh/h	0	1072	0	0	658	0				286	0	304
Grp Sat Flow(s),veh/h/ln	0	1594	1485	0	1594	0				1668	0	1485
Q Serve(g_s), s	0.0	0.0	0.0	0.0	4.2	0.0				7.1	0.0	8.6
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	4.2	0.0				7.1	0.0	8.6
Prop In Lane	0.00		1.00	0.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	3804		0	3804	0				500	0	445
V/C Ratio(X)	0.00	0.28		0.00	0.17	0.00				0.57	0.00	0.68
Avail Cap(c_a), veh/h	0	3804		0	3804	0				1278	0	1137
HCM Platoon Ratio	1.00	2.00	2.00	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	0.90	0.00	0.00	0.99	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	3.2	0.0				55.9	0.0	56.5
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.1	0.0				1.0	0.0	1.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.0	2.1	0.0				5.5	0.0	5.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.0	0.0	0.0	3.3	0.0				56.9	0.0	58.4
LnGrp LOS	A	A		A	A	A				E	A	E
Approach Vol, veh/h		1072	A		658						590	
Approach Delay, s/veh		0.0			3.3						57.7	
Approach LOS		A			A						E	

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		110.2		19.8		110.2						
Change Period (Y+Rc), s		6.8		* 6.8		6.8						
Max Green Setting (Gmax), s		83.2		* 33		83.2						
Max Q Clear Time (g_c+I1), s		6.2		10.6		2.0						
Green Ext Time (p_c), s		5.5		2.4		10.6						

Intersection Summary	
HCM 6th Ctrl Delay	15.6
HCM 6th LOS	B

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

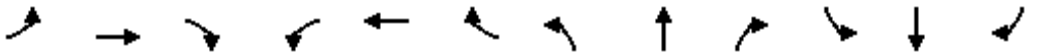
Unsignalized Delay for [EBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBT	WBT	WBR	NBL	NBR
Lane Configurations					
Traffic Volume (vph)	850	467	813	210	1031
Future Volume (vph)	850	467	813	210	1031
Turn Type	NA	NA	Free	Prot	Prot
Protected Phases	6	2		4	4
Permitted Phases			Free		
Detector Phase	6	2		4	4
Switch Phase					
Minimum Initial (s)	12.0	12.0		7.0	7.0
Minimum Split (s)	18.8	18.8		14.0	14.0
Total Split (s)	85.0	85.0		45.0	45.0
Total Split (%)	65.4%	65.4%		34.6%	34.6%
Yellow Time (s)	4.8	4.8		4.0	4.0
All-Red Time (s)	2.0	2.0		3.0	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0
Total Lost Time (s)	6.8	6.8		7.0	7.0
Lead/Lag					
Lead-Lag Optimize?					
Recall Mode	C-Max	None		None	None
Act Effct Green (s)	80.3	80.3	130.0	35.9	35.9
Actuated g/C Ratio	0.62	0.62	1.00	0.28	0.28
v/c Ratio	0.31	0.17	0.58	0.17	0.92
Control Delay	11.3	11.6	11.0	35.6	43.7
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	11.3	11.6	11.0	35.6	43.7
LOS	B	B	B	D	D
Approach Delay	11.3	11.2			
Approach LOS	B	B			

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 118 (91%), Referenced to phase 6:EBT, Start of Green	
Natural Cycle: 50	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.92	
Intersection Signal Delay: 22.7	Intersection LOS: C
Intersection Capacity Utilization 52.0%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 4: I-95 East & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑↑			↑↑↑	↱	↰↰↰		↱↱↱			
Traffic Volume (veh/h)	0	850	0	0	467	813	210	0	1031	0	0	0
Future Volume (veh/h)	0	850	0	0	467	813	210	0	1031	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	0	1752	0	0	1752	1752	1752	0	1752			
Adj Flow Rate, veh/h	0	895	0	0	492	0	221	0	1085			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	0	10	0	0	10	10	10	0	10			
Cap, veh/h	0	2877	0	0	2877		1375	0	989			
Arrive On Green	0.00	0.60	0.00	0.00	1.00	0.00	0.29	0.00	0.29			
Sat Flow, veh/h	0	5098	0	0	4940	1485	4705	0	3385			
Grp Volume(v), veh/h	0	895	0	0	492	0	221	0	1085			
Grp Sat Flow(s),veh/h/ln	0	1594	0	0	1594	1485	1568	0	1128			
Q Serve(g_s), s	0.0	11.9	0.0	0.0	0.0	0.0	4.5	0.0	38.0			
Cycle Q Clear(g_c), s	0.0	11.9	0.0	0.0	0.0	0.0	4.5	0.0	38.0			
Prop In Lane	0.00		0.00	0.00		1.00	1.00		1.00			
Lane Grp Cap(c), veh/h	0	2877	0	0	2877		1375	0	989			
V/C Ratio(X)	0.00	0.31	0.00	0.00	0.17		0.16	0.00	1.10			
Avail Cap(c_a), veh/h	0	2877	0	0	2877		1375	0	989			
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.67	1.67	1.00	1.00	1.00			
Upstream Filter(I)	0.00	0.95	0.00	0.00	0.90	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	0.0	12.7	0.0	0.0	0.0	0.0	34.2	0.0	46.0			
Incr Delay (d2), s/veh	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	58.8			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(95%),veh/ln	0.0	7.6	0.0	0.0	0.0	0.0	3.2	0.0	23.8			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	13.0	0.0	0.0	0.0	0.0	34.2	0.0	104.8			
LnGrp LOS	A	B	A	A	A		C	A	F			
Approach Vol, veh/h		895			492	A		1306				
Approach Delay, s/veh		13.0			0.0			92.8				
Approach LOS		B			A			F				

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		85.0		45.0		85.0						
Change Period (Y+Rc), s		6.8		7.0		6.8						
Max Green Setting (Gmax), s		78.2		38.0		78.2						
Max Q Clear Time (g_c+I1), s		2.0		40.0		13.9						
Green Ext Time (p_c), s		3.9		0.0		8.1						

Intersection Summary		
HCM 6th Ctrl Delay		49.3
HCM 6th LOS		D

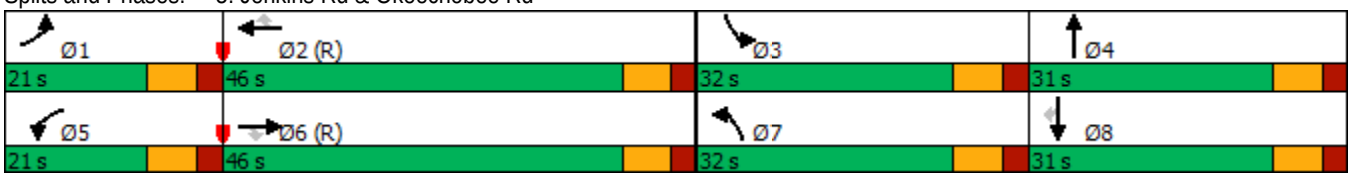
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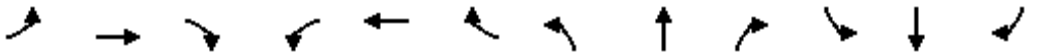
Unsignalized Delay for [WBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	250	1513	341	114	788	78	353	164	241	181	90
Future Volume (vph)	250	1513	341	114	788	78	353	164	241	181	90
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Prot	NA	Perm
Protected Phases	1	6		5	2		7	4	3	8	
Permitted Phases			6			2					8
Detector Phase	1	6	6	5	2	2	7	4	3	8	8
Switch Phase											
Minimum Initial (s)	7.0	12.0	12.0	7.0	12.0	12.0	7.0	7.0	7.0	7.0	7.0
Minimum Split (s)	14.3	19.3	19.3	14.3	19.3	19.3	14.3	14.3	14.3	14.3	14.3
Total Split (s)	21.0	46.0	46.0	21.0	46.0	46.0	32.0	31.0	32.0	31.0	31.0
Total Split (%)	16.2%	35.4%	35.4%	16.2%	35.4%	35.4%	24.6%	23.8%	24.6%	23.8%	23.8%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	15.6	54.1	54.1	14.5	53.0	53.0	19.7	17.0	15.2	12.5	12.5
Actuated g/C Ratio	0.12	0.42	0.42	0.11	0.41	0.41	0.15	0.13	0.12	0.10	0.10
v/c Ratio	0.66	0.62	0.42	0.62	0.33	0.11	0.74	0.55	0.65	0.58	0.33
Control Delay	70.9	21.2	2.7	68.9	28.2	0.3	61.6	43.2	62.7	62.9	3.2
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	70.9	21.2	2.7	68.9	28.2	0.3	61.6	43.2	62.7	62.9	3.2
LOS	E	C	A	E	C	A	E	D	E	E	A
Approach Delay		24.1			30.7			53.9		52.3	
Approach LOS		C			C			D		D	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 80	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.74	
Intersection Signal Delay: 33.4	Intersection LOS: C
Intersection Capacity Utilization 68.5%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 5: Jenkins Rd & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	250	1513	341	114	788	78	353	164	88	241	181	90
Future Volume (veh/h)	250	1513	341	114	788	78	353	164	88	241	181	90
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826
Adj Flow Rate, veh/h	263	1593	359	120	829	82	372	173	93	254	191	95
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	5	5	5	5	5	5	5	5	5	5	5	5
Cap, veh/h	311	3001	739	144	2943	725	439	267	137	319	294	131
Arrive On Green	0.18	0.96	0.96	0.08	0.47	0.47	0.13	0.12	0.12	0.09	0.08	0.08
Sat Flow, veh/h	3374	6281	1547	1739	6281	1547	3374	2218	1137	3374	3469	1547
Grp Volume(v), veh/h	263	1593	359	120	829	82	372	133	133	254	191	95
Grp Sat Flow(s),veh/h/ln	1687	1570	1547	1739	1570	1547	1687	1735	1621	1687	1735	1547
Q Serve(g_s), s	9.8	3.0	2.5	8.8	10.5	3.9	14.0	9.5	10.2	9.6	6.9	7.8
Cycle Q Clear(g_c), s	9.8	3.0	2.5	8.8	10.5	3.9	14.0	9.5	10.2	9.6	6.9	7.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.70	1.00		1.00
Lane Grp Cap(c), veh/h	311	3001	739	144	2943	725	439	209	195	319	294	131
V/C Ratio(X)	0.85	0.53	0.49	0.83	0.28	0.11	0.85	0.64	0.68	0.80	0.65	0.73
Avail Cap(c_a), veh/h	356	3001	739	183	2943	725	641	316	296	641	632	282
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.72	0.72	0.72	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	52.1	1.6	1.6	58.7	21.2	19.4	55.3	54.5	54.8	57.6	57.6	58.0
Incr Delay (d2), s/veh	11.7	0.5	1.6	22.1	0.2	0.3	7.1	3.2	4.1	4.6	2.4	7.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.2	1.2	1.5	8.4	7.1	2.6	10.5	7.8	7.8	7.7	5.7	6.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	63.8	2.1	3.2	80.9	21.4	19.7	62.3	57.7	58.9	62.2	60.1	65.4
LnGrp LOS	E	A	A	F	C	B	E	E	E	E	E	E
Approach Vol, veh/h		2215			1031			638			540	
Approach Delay, s/veh		9.6			28.2			60.7			62.0	
Approach LOS		A			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	19.3	68.2	19.6	22.9	18.1	69.4	24.2	18.3
Change Period (Y+Rc), s	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Max Green Setting (Gmax), s	13.7	38.7	24.7	23.7	13.7	38.7	24.7	23.7
Max Q Clear Time (g_c+I1), s	11.8	12.5	11.6	12.2	10.8	5.0	16.0	9.8
Green Ext Time (p_c), s	0.2	6.7	0.7	1.1	0.1	18.3	0.9	1.2

Intersection Summary	
HCM 6th Ctrl Delay	27.7
HCM 6th LOS	C

Intersection	
Int Delay, s/veh	9.6

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	4	441	7	4	384	5
Future Vol, veh/h	4	441	7	4	384	5
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	5	5	5	5	5	5
Mvmt Flow	4	464	7	4	404	5

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	822	9	0	0	11	0
Stage 1	9	-	-	-	-	-
Stage 2	813	-	-	-	-	-
Critical Hdwy	6.45	6.25	-	-	4.15	-
Critical Hdwy Stg 1	5.45	-	-	-	-	-
Critical Hdwy Stg 2	5.45	-	-	-	-	-
Follow-up Hdwy	3.545	3.345	-	-	2.245	-
Pot Cap-1 Maneuver	340	1064	-	-	1589	-
Stage 1	1006	-	-	-	-	-
Stage 2	431	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	253	1064	-	-	1589	-
Mov Cap-2 Maneuver	253	-	-	-	-	-
Stage 1	749	-	-	-	-	-
Stage 2	431	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	11.3	0	7.9
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	1034	1589	-
HCM Lane V/C Ratio	-	-	0.453	0.254	-
HCM Control Delay (s)	-	-	11.3	8	0
HCM Lane LOS	-	-	B	A	A
HCM 95th %tile Q(veh)	-	-	2.4	1	-

Timings
1: Florida Turnpike/Kings Hwy & Okeechobee Rd

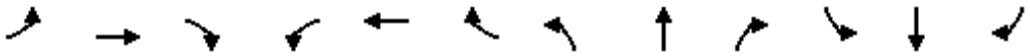
12/22/2020

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	49	334	29	454	481	164	73	120	516	204	191
Future Volume (vph)	49	334	29	454	481	164	73	120	516	204	191
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm	Prot	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2			4		
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Total Split (s)	19.0	29.0	29.0	39.0	49.0	49.0	22.0	39.0	39.0	23.0	40.0
Total Split (%)	14.6%	22.3%	22.3%	30.0%	37.7%	37.7%	16.9%	30.0%	30.0%	17.7%	30.8%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
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	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	9.5	43.2	43.2	24.7	61.0	61.0	11.2	20.5	20.5	13.6	25.6
Actuated g/C Ratio	0.07	0.33	0.33	0.19	0.47	0.47	0.09	0.16	0.16	0.10	0.20
v/c Ratio	0.44	0.22	0.05	0.79	0.33	0.22	0.55	0.46	0.63	0.65	0.72
Control Delay	68.1	35.0	0.1	63.9	40.8	19.6	70.6	53.4	6.9	64.9	59.7
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	68.1	35.0	0.1	63.9	40.8	19.6	70.6	53.4	6.9	64.9	59.7
LOS	E	D	A	E	D	B	E	D	A	E	E
Approach Delay		36.5			47.1			21.3			62.1
Approach LOS		D			D			C			E

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 60	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.79	
Intersection Signal Delay: 41.1	Intersection LOS: D
Intersection Capacity Utilization 59.4%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 1: Florida Turnpike/Kings Hwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	49	334	29	454	481	164	73	120	516	204	191	40
Future Volume (veh/h)	49	334	29	454	481	164	73	120	516	204	191	40
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	52	352	31	478	506	173	77	126	543	215	201	42
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	66	1456	452	550	1448	646	96	398	593	269	355	74
Arrive On Green	0.04	0.30	0.30	0.17	0.44	0.44	0.06	0.23	0.23	0.08	0.25	0.25
Sat Flow, veh/h	1668	4782	1485	3237	3328	1485	1668	1752	2613	3237	1405	294
Grp Volume(v), veh/h	52	352	31	478	506	173	77	126	543	215	0	243
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1664	1485	1668	1752	1306	1618	0	1699
Q Serve(g_s), s	4.0	7.2	1.9	18.7	13.2	9.7	5.9	7.8	26.4	8.5	0.0	16.2
Cycle Q Clear(g_c), s	4.0	7.2	1.9	18.7	13.2	9.7	5.9	7.8	26.4	8.5	0.0	16.2
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.17
Lane Grp Cap(c), veh/h	66	1456	452	550	1448	646	96	398	593	269	0	429
V/C Ratio(X)	0.79	0.24	0.07	0.87	0.35	0.27	0.80	0.32	0.92	0.80	0.00	0.57
Avail Cap(c_a), veh/h	154	1456	452	797	1448	646	193	431	643	398	0	431
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	61.9	33.9	32.1	52.5	24.5	23.5	60.5	41.9	49.0	58.5	0.0	42.4
Incr Delay (d2), s/veh	18.6	0.4	0.3	7.2	0.7	1.0	13.9	0.5	17.1	6.9	0.0	1.7
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.7	5.2	1.3	12.8	9.2	6.5	5.2	6.2	15.2	6.7	0.0	11.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	80.5	34.3	32.4	59.7	25.1	24.5	74.4	42.3	66.2	65.4	0.0	44.1
LnGrp LOS	F	C	C	E	C	C	E	D	E	E	A	D
Approach Vol, veh/h		435			1157			746			458	
Approach Delay, s/veh		39.7			39.3			63.0			54.1	
Approach LOS		D			D			E			D	

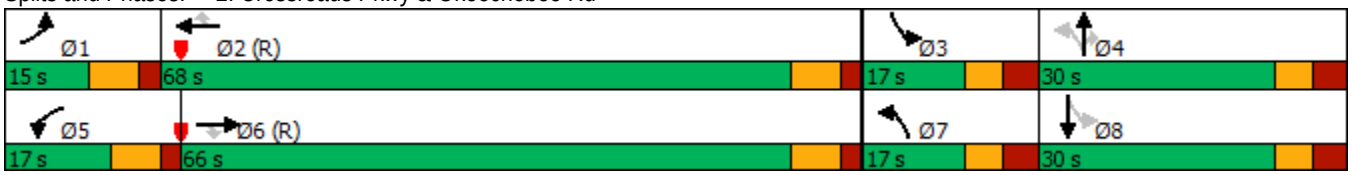
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.1	63.6	17.8	36.5	29.1	46.6	14.5	39.8
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	12.0	42.0	16.0	32.0	32.0	22.0	15.0	33.0
Max Q Clear Time (g_c+I1), s	6.0	15.2	10.5	28.4	20.7	9.2	7.9	18.2
Green Ext Time (p_c), s	0.0	4.3	0.3	1.1	1.4	2.0	0.1	1.2

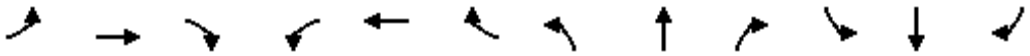
Intersection Summary	
HCM 6th Ctrl Delay	48.1
HCM 6th LOS	D

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	89	1100	47	179	1493	147	32	10	114	163	10
Future Volume (vph)	89	1100	47	179	1493	147	32	10	114	163	10
Turn Type	Prot	NA	Perm	Prot	NA	Perm	pm+pt	NA	Perm	pm+pt	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2	4		4	8	
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	12.0	12.0	5.0	12.0	12.0	5.0	8.0	8.0	5.0	8.0
Minimum Split (s)	11.8	19.0	19.0	11.8	19.0	19.0	12.2	15.2	15.2	12.2	15.2
Total Split (s)	15.0	66.0	66.0	17.0	68.0	68.0	17.0	30.0	30.0	17.0	30.0
Total Split (%)	11.5%	50.8%	50.8%	13.1%	52.3%	52.3%	13.1%	23.1%	23.1%	13.1%	23.1%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	3.7	3.7	3.7	3.7	3.7
All-Red Time (s)	2.0	2.2	2.2	2.0	2.2	2.2	3.5	3.5	3.5	3.5	3.5
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)	6.8	7.0	7.0	6.8	7.0	7.0	7.2	7.2	7.2	7.2	7.2
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	14.3	70.5	70.5	13.2	69.3	69.3	16.0	8.3	8.3	21.6	15.8
Actuated g/C Ratio	0.11	0.54	0.54	0.10	0.53	0.53	0.12	0.06	0.06	0.17	0.12
v/c Ratio	0.52	0.45	0.06	0.58	0.63	0.18	0.19	0.10	0.51	0.83	0.13
Control Delay	54.9	22.0	0.7	68.0	22.2	3.0	46.0	59.1	11.8	79.9	23.2
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	54.9	22.0	0.7	68.0	22.2	3.0	46.0	59.1	11.8	79.9	23.2
LOS	D	C	A	E	C	A	D	E	B	E	C
Approach Delay		23.6			25.2			22.0			66.9
Approach LOS		C			C			C			E

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 110 (85%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 80	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.83	
Intersection Signal Delay: 27.0	Intersection LOS: C
Intersection Capacity Utilization 67.0%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 2: Crossroads Pkwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	89	1100	47	179	1493	147	32	10	114	163	10	38
Future Volume (veh/h)	89	1100	47	179	1493	147	32	10	114	163	10	38
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	94	1158	49	188	1572	155	34	11	120	172	11	40
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	105	2577	800	233	2620	813	223	170	144	289	241	215
Arrive On Green	0.06	0.54	0.54	0.14	1.00	1.00	0.03	0.10	0.10	0.08	0.14	0.14
Sat Flow, veh/h	1668	4782	1485	3237	4782	1485	1668	1752	1485	1668	1664	1485
Grp Volume(v), veh/h	94	1158	49	188	1572	155	34	11	120	172	11	40
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1594	1485	1668	1752	1485	1668	1664	1485
Q Serve(g_s), s	7.3	19.2	2.0	7.3	0.0	0.0	2.4	0.7	10.3	9.8	0.7	3.1
Cycle Q Clear(g_c), s	7.3	19.2	2.0	7.3	0.0	0.0	2.4	0.7	10.3	9.8	0.7	3.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	105	2577	800	233	2620	813	223	170	144	289	241	215
V/C Ratio(X)	0.89	0.45	0.06	0.81	0.60	0.19	0.15	0.06	0.83	0.60	0.05	0.19
Avail Cap(c_a), veh/h	105	2577	800	254	2620	813	304	307	260	289	292	260
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.93	0.93	0.93	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	60.5	18.2	14.3	54.8	0.0	0.0	50.9	53.4	57.7	49.1	47.8	48.8
Incr Delay (d2), s/veh	55.4	0.6	0.1	15.2	1.0	0.5	0.3	0.2	11.8	3.3	0.1	0.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	8.3	11.5	1.3	5.9	0.4	0.2	1.8	0.6	7.8	9.4	0.6	2.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	115.8	18.8	14.4	69.9	1.0	0.5	51.2	53.5	69.5	52.5	47.9	49.2
LnGrp LOS	F	B	B	E	A	A	D	D	E	D	D	D
Approach Vol, veh/h		1301			1915			165			223	
Approach Delay, s/veh		25.6			7.7			64.7			51.7	
Approach LOS		C			A			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.0	78.2	17.0	19.8	16.2	77.1	10.7	26.0
Change Period (Y+Rc), s	6.8	* 7	* 7.2	* 7.2	6.8	* 7	* 7.2	* 7.2
Max Green Setting (Gmax), s	8.2	* 61	* 9.8	* 23	10.2	* 59	* 9.8	* 23
Max Q Clear Time (g_c+I1), s	9.3	2.0	11.8	12.3	9.3	21.2	4.4	5.1
Green Ext Time (p_c), s	0.0	20.7	0.0	0.3	0.1	11.1	0.0	0.2

Intersection Summary	
HCM 6th Ctrl Delay	19.5
HCM 6th LOS	B

Notes

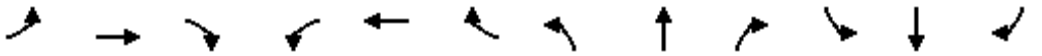
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Lane Group	EBT	EBR	WBT	SBL	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	503	851	1003	296	0	490
Future Volume (vph)	503	851	1003	296	0	490
Turn Type	NA	Free	NA	Perm	NA	Perm
Protected Phases	6		2		4	
Permitted Phases		Free		4		4
Detector Phase	6		2	4	4	4
Switch Phase						
Minimum Initial (s)	5.0		5.0	7.0	7.0	7.0
Minimum Split (s)	11.8		11.8	13.8	13.8	13.8
Total Split (s)	90.0		90.0	40.0	40.0	40.0
Total Split (%)	69.2%		69.2%	30.8%	30.8%	30.8%
Yellow Time (s)	4.8		4.8	4.0	4.0	4.0
All-Red Time (s)	2.0		2.0	2.8	2.8	2.8
Lost Time Adjust (s)	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	6.8		6.8	6.8	6.8	6.8
Lead/Lag						
Lead-Lag Optimize?						
Recall Mode	None		C-Max	None	None	None
Act Effct Green (s)	98.9	130.0	98.9	17.5	17.5	17.5
Actuated g/C Ratio	0.76	1.00	0.76	0.13	0.13	0.13
v/c Ratio	0.15	0.61	0.29	0.50	0.59	0.62
Control Delay	3.8	9.3	2.2	54.3	24.8	22.7
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	3.8	9.3	2.2	54.3	24.8	22.7
LOS	A	A	A	D	C	C
Approach Delay	7.3		2.2		35.1	
Approach LOS	A		A		D	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 105 (81%), Referenced to phase 2:WBT, Start of Green	
Natural Cycle: 40	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.62	
Intersection Signal Delay: 12.6	Intersection LOS: B
Intersection Capacity Utilization 46.9%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 3: I-95 West & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	503	851	0	1003	0	0	0	0	296	0	490
Future Volume (veh/h)	0	503	851	0	1003	0	0	0	0	296	0	490
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1752	1752	0	1752	0				1752	1752	1752
Adj Flow Rate, veh/h	0	529	0	0	1056	0				312	0	516
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	10	10	0	10	0				10	10	10
Cap, veh/h	0	3555		0	3555	0				761	0	677
Arrive On Green	0.00	1.00	0.00	0.00	0.74	0.00				0.15	0.00	0.15
Sat Flow, veh/h	0	4940	1485	0	5098	0				5005	0	4454
Grp Volume(v), veh/h	0	529	0	0	1056	0				312	0	516
Grp Sat Flow(s),veh/h/ln	0	1594	1485	0	1594	0				1668	0	1485
Q Serve(g_s), s	0.0	0.0	0.0	0.0	9.5	0.0				7.3	0.0	14.4
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	9.5	0.0				7.3	0.0	14.4
Prop In Lane	0.00		1.00	0.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	3555		0	3555	0				761	0	677
V/C Ratio(X)	0.00	0.15		0.00	0.30	0.00				0.41	0.00	0.76
Avail Cap(c_a), veh/h	0	3555		0	3555	0				1278	0	1137
HCM Platoon Ratio	1.00	1.67	1.67	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	0.86	0.00	0.00	0.99	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	5.5	0.0				49.9	0.0	52.9
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.2	0.0				0.4	0.0	1.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.0	5.3	0.0				5.6	0.0	9.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.0	0.0	0.0	5.7	0.0				50.2	0.0	54.7
LnGrp LOS	A	A		A	A	A				D	A	D
Approach Vol, veh/h		529	A		1056						828	
Approach Delay, s/veh		0.0			5.7						53.0	
Approach LOS		A			A						D	

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		103.4		26.6		103.4						
Change Period (Y+Rc), s		6.8		* 6.8		6.8						
Max Green Setting (Gmax), s		83.2		* 33		83.2						
Max Q Clear Time (g_c+I1), s		11.5		16.4		2.0						
Green Ext Time (p_c), s		10.3		3.3		4.3						

Intersection Summary		
HCM 6th Ctrl Delay		20.7
HCM 6th LOS		C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

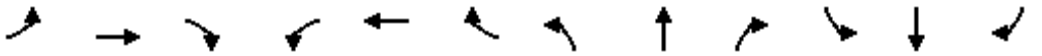
Unsignalized Delay for [EBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBT	WBT	WBR	NBL	NBR
Lane Configurations					
Traffic Volume (vph)	799	599	978	198	854
Future Volume (vph)	799	599	978	198	854
Turn Type	NA	NA	Free	Prot	Prot
Protected Phases	6	2		4	4
Permitted Phases			Free		
Detector Phase	6	2		4	4
Switch Phase					
Minimum Initial (s)	12.0	12.0		7.0	7.0
Minimum Split (s)	18.8	18.8		14.0	14.0
Total Split (s)	90.0	90.0		40.0	40.0
Total Split (%)	69.2%	69.2%		30.8%	30.8%
Yellow Time (s)	4.8	4.8		4.0	4.0
All-Red Time (s)	2.0	2.0		3.0	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0
Total Lost Time (s)	6.8	6.8		7.0	7.0
Lead/Lag					
Lead-Lag Optimize?					
Recall Mode	C-Max	None		None	None
Act Effct Green (s)	89.6	89.6	130.0	26.6	26.6
Actuated g/C Ratio	0.69	0.69	1.00	0.20	0.20
v/c Ratio	0.26	0.19	0.70	0.22	0.87
Control Delay	9.8	6.3	19.4	42.4	34.0
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	9.8	6.3	19.4	42.4	34.0
LOS	A	A	B	D	C
Approach Delay	9.8	14.4			
Approach LOS	A	B			

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 19 (15%), Referenced to phase 6:EBT, Start of Green	
Natural Cycle: 40	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.87	
Intersection Signal Delay: 19.8	Intersection LOS: B
Intersection Capacity Utilization 46.9%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 4: I-95 East & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	799	0	0	599	978	198	0	854	0	0	0
Future Volume (veh/h)	0	799	0	0	599	978	198	0	854	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	0	1752	0	0	1752	1752	1752	0	1752			
Adj Flow Rate, veh/h	0	841	0	0	631	0	208	0	899			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	0	10	0	0	10	10	10	0	10			
Cap, veh/h	0	3061	0	0	3061		1194	0	859			
Arrive On Green	0.00	0.64	0.00	0.00	1.00	0.00	0.25	0.00	0.25			
Sat Flow, veh/h	0	5098	0	0	4940	1485	4705	0	3385			
Grp Volume(v), veh/h	0	841	0	0	631	0	208	0	899			
Grp Sat Flow(s),veh/h/ln	0	1594	0	0	1594	1485	1568	0	1128			
Q Serve(g_s), s	0.0	10.0	0.0	0.0	0.0	0.0	4.5	0.0	33.0			
Cycle Q Clear(g_c), s	0.0	10.0	0.0	0.0	0.0	0.0	4.5	0.0	33.0			
Prop In Lane	0.00		0.00	0.00		1.00	1.00		1.00			
Lane Grp Cap(c), veh/h	0	3061	0	0	3061		1194	0	859			
V/C Ratio(X)	0.00	0.27	0.00	0.00	0.21		0.17	0.00	1.05			
Avail Cap(c_a), veh/h	0	3061	0	0	3061		1194	0	859			
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.67	1.67	1.00	1.00	1.00			
Upstream Filter(I)	0.00	0.97	0.00	0.00	0.84	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	0.0	10.2	0.0	0.0	0.0	0.0	37.9	0.0	48.5			
Incr Delay (d2), s/veh	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	43.5			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(95%),veh/ln	0.0	6.3	0.0	0.0	0.0	0.0	3.2	0.0	19.0			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	10.4	0.0	0.0	0.0	0.0	37.9	0.0	92.0			
LnGrp LOS	A	B	A	A	A		D	A	F			
Approach Vol, veh/h		841			631	A		1107				
Approach Delay, s/veh		10.4			0.0			81.8				
Approach LOS		B			A			F				

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		90.0		40.0		90.0						
Change Period (Y+Rc), s		6.8		7.0		6.8						
Max Green Setting (Gmax), s		83.2		33.0		83.2						
Max Q Clear Time (g_c+I1), s		2.0		35.0		12.0						
Green Ext Time (p_c), s		5.2		0.0		7.5						

Intersection Summary												
HCM 6th Ctrl Delay			38.5									
HCM 6th LOS			D									

Notes

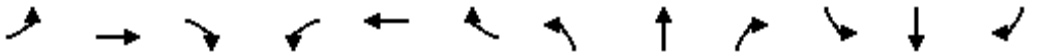
Unsignalized Delay for [WBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	211	1131	299	100	1293	161	309	126	345	171	104
Future Volume (vph)	211	1131	299	100	1293	161	309	126	345	171	104
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Prot	NA	Perm
Protected Phases	1	6		5	2		7	4	3	8	
Permitted Phases			6			2					8
Detector Phase	1	6	6	5	2	2	7	4	3	8	8
Switch Phase											
Minimum Initial (s)	7.0	12.0	12.0	7.0	12.0	12.0	7.0	7.0	7.0	7.0	7.0
Minimum Split (s)	14.3	19.3	19.3	14.3	19.3	19.3	14.3	14.3	14.3	14.3	14.3
Total Split (s)	25.0	62.0	62.0	15.0	52.0	52.0	28.0	25.0	28.0	25.0	25.0
Total Split (%)	19.2%	47.7%	47.7%	11.5%	40.0%	40.0%	21.5%	19.2%	21.5%	19.2%	19.2%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	13.9	57.4	57.4	13.6	57.1	57.1	17.5	11.3	18.5	12.3	12.3
Actuated g/C Ratio	0.11	0.44	0.44	0.10	0.44	0.44	0.13	0.09	0.14	0.09	0.09
v/c Ratio	0.62	0.43	0.37	0.58	0.50	0.21	0.72	0.53	0.77	0.56	0.32
Control Delay	63.6	19.9	4.0	69.6	28.1	1.8	63.4	56.9	64.8	62.6	2.4
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	63.6	19.9	4.0	69.6	28.1	1.8	63.4	56.9	64.8	62.6	2.4
LOS	E	B	A	E	C	A	E	E	E	E	A
Approach Delay		22.6			28.0			61.2		53.8	
Approach LOS		C			C			E		D	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 36 (28%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 70	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.77	
Intersection Signal Delay: 33.3	Intersection LOS: C
Intersection Capacity Utilization 64.8%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 5: Jenkins Rd & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	211	1131	299	100	1293	161	309	126	27	345	171	104
Future Volume (veh/h)	211	1131	299	100	1293	161	309	126	27	345	171	104
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826
Adj Flow Rate, veh/h	222	1191	315	105	1361	169	325	133	28	363	180	109
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	5	5	5	5	5	5	5	5	5	5	5	5
Cap, veh/h	277	3211	791	103	3068	756	387	228	47	423	313	140
Arrive On Green	0.16	1.00	1.00	0.06	0.49	0.49	0.11	0.08	0.08	0.13	0.09	0.09
Sat Flow, veh/h	3374	6281	1547	1739	6281	1547	3374	2866	589	3374	3469	1547
Grp Volume(v), veh/h	222	1191	315	105	1361	169	325	79	82	363	180	109
Grp Sat Flow(s),veh/h/ln	1687	1570	1547	1739	1570	1547	1687	1735	1720	1687	1735	1547
Q Serve(g_s), s	8.2	0.0	0.0	7.7	18.4	8.2	12.3	5.7	6.0	13.7	6.5	9.0
Cycle Q Clear(g_c), s	8.2	0.0	0.0	7.7	18.4	8.2	12.3	5.7	6.0	13.7	6.5	9.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.34	1.00		1.00
Lane Grp Cap(c), veh/h	277	3211	791	103	3068	756	387	138	137	423	313	140
V/C Ratio(X)	0.80	0.37	0.40	1.02	0.44	0.22	0.84	0.57	0.60	0.86	0.57	0.78
Avail Cap(c_a), veh/h	459	3211	791	103	3068	756	537	236	234	537	472	211
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.80	0.80	0.80	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.3	0.0	0.0	61.2	21.7	19.1	56.4	57.7	57.8	55.7	56.7	57.9
Incr Delay (d2), s/veh	4.4	0.3	1.2	94.0	0.5	0.7	8.4	3.7	4.2	10.8	1.7	10.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.1	0.1	0.5	10.2	11.2	5.6	9.6	4.8	5.0	10.6	5.3	7.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.7	0.3	1.2	155.2	22.2	19.8	64.7	61.5	62.0	66.5	58.4	68.0
LnGrp LOS	E	A	A	F	C	B	E	E	E	E	E	E
Approach Vol, veh/h		1728			1635			486			652	
Approach Delay, s/veh		7.8			30.5			63.7			64.5	
Approach LOS		A			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	18.0	70.8	23.6	17.6	15.0	73.8	22.2	19.0
Change Period (Y+Rc), s	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Max Green Setting (Gmax), s	17.7	44.7	20.7	17.7	7.7	54.7	20.7	17.7
Max Q Clear Time (g_c+I1), s	10.2	20.4	15.7	8.0	9.7	2.0	14.3	11.0
Green Ext Time (p_c), s	0.4	12.0	0.6	0.5	0.0	14.2	0.6	0.8

Intersection Summary	
HCM 6th Ctrl Delay	30.3
HCM 6th LOS	C

Intersection	
Int Delay, s/veh	9.8

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	9	437	14	10	449	22
Future Vol, veh/h	9	437	14	10	449	22
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	5	5	5	5	5	5
Mvmt Flow	9	460	15	11	473	23

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	990	21	0	0	26	0
Stage 1	21	-	-	-	-	-
Stage 2	969	-	-	-	-	-
Critical Hdwy	6.45	6.25	-	-	4.15	-
Critical Hdwy Stg 1	5.45	-	-	-	-	-
Critical Hdwy Stg 2	5.45	-	-	-	-	-
Follow-up Hdwy	3.545	3.345	-	-	2.245	-
Pot Cap-1 Maneuver	270	1048	-	-	1569	-
Stage 1	994	-	-	-	-	-
Stage 2	363	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	188	1048	-	-	1569	-
Mov Cap-2 Maneuver	188	-	-	-	-	-
Stage 1	691	-	-	-	-	-
Stage 2	363	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	12.3	0	7.9
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	959	1569	-
HCM Lane V/C Ratio	-	-	0.49	0.301	-
HCM Control Delay (s)	-	-	12.3	8.3	0
HCM Lane LOS	-	-	B	A	A
HCM 95th %tile Q(veh)	-	-	2.8	1.3	-

APPENDIX H

COMMITTED PROJECTS

Home2 Suites

Trip Generation Analysis

Using trip generation information obtained from the Institute of Transportation Engineers (ITE), *Trip Generation Manual*, 10th Edition, trip generation estimates were developed for the proposed development. Excerpts from ITE are attached in **Appendix B**. Results of the analysis, summarized in **Table 1**, indicate that the proposed development is expected to generate 646 daily trips, 42 AM peak hour trips, and 45 PM peak hour trips.

Table 1 – Trip Generation Analysis

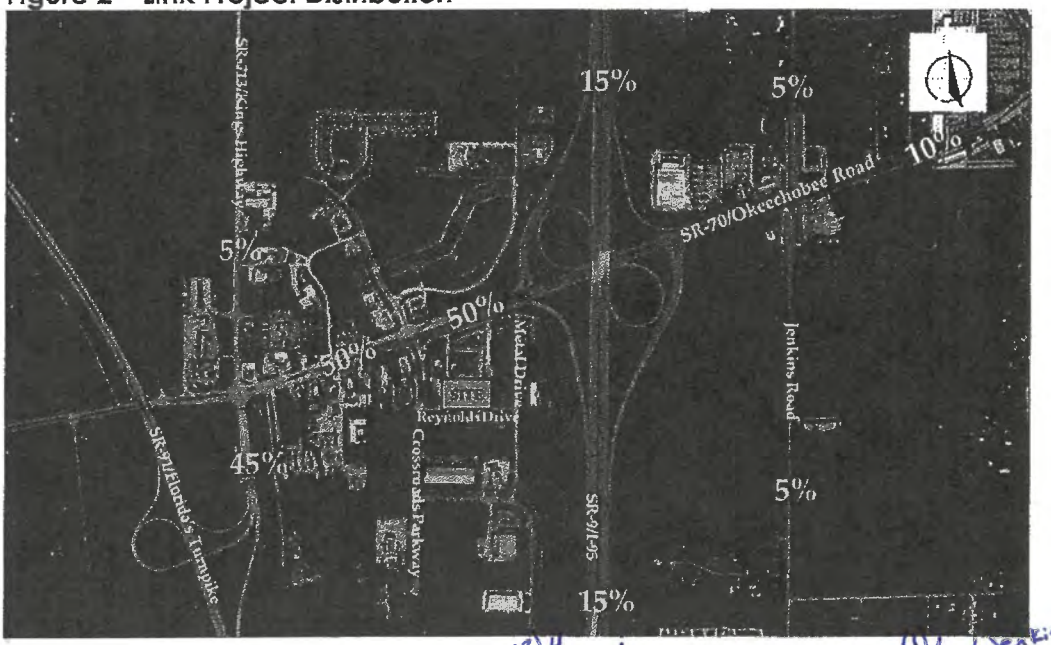
LAND USE	ITE CODE	INTENSITY	TRIP GENERATION RATE [1]	IN	OUT	TOTAL TRIPS IN	TOTAL TRIPS OUT	TOTAL TRIPS TOTAL
Daily								
Hotel	310	95 ROOMS	T= 11.29 (X)- 426.97	50%	50%	323	323	646
AM Peak Hour								
Hotel	310	95 ROOMS	T= 0.50 (X)- 5.34	59%	41%	25	17	42
PM Peak Hour								
Hotel	310	95 ROOMS	T= 0.75 (X)- 26.02	51%	49%	23	22	45

(1) Source: Institute of Transportation Engineers' Trip Generation Manual, 10th Edition.

Project Distribution and Assignment

The assignment of trips onto the surrounding roadway network was based on a review of travel volumes and characteristics for the roadways located near the project site. SR-9/I-95 is located just east of the project site, and SR-91/Florida's Turnpike is located just west of the project site. Per the City Code Section 22-217, the proposed development is a Minimal Scale and has a 1.0-mile radius of impact based on Table A. The link project distribution is graphically depicted on **Figure 2**.

Figure 2 – Link Project Distribution



Project Access

Access to the site will be shared with the existing full access of the St. Peter Ministry Center driveway on S. Jenkins Road.

Trip Generation

The trip generation analysis was conducted using information published by the Institute of Transportation Engineers (ITE) in the *Trip Generation Manual, 10th Edition*. **Table 1** summarizes the trip generation analysis, and the detailed ITE sheets are included in the **Attachments**.

Table 1
Trip Generation

ITE Code	Land Use	Size	Daily		AM Peak Hour				PM Peak Hour			
			Rate	Trips	Rate	Total	Enter	Exit	Rate	Total	Enter	Exit
536	Private School (K-12)	750 ST	2.48	1,860	0.80	600	366	234	0.17	128	55	73

Trip Generation analysis based on ITE Trip Generation Manual, 10th Edition.
Average rates were used R^2>.75

The proposed development will generate 1,860 new daily trips, of which 600 trips occur during the AM peak hour and 128 trips occur during the PM peak hour.

Trip Distribution

The proposed trip distribution pattern was estimated based on the nature of the proposed land use, site location, the surrounding transportation network, and surrounding residential neighborhoods. The proposed project's trip distribution pattern is illustrated in **Figure 2.**

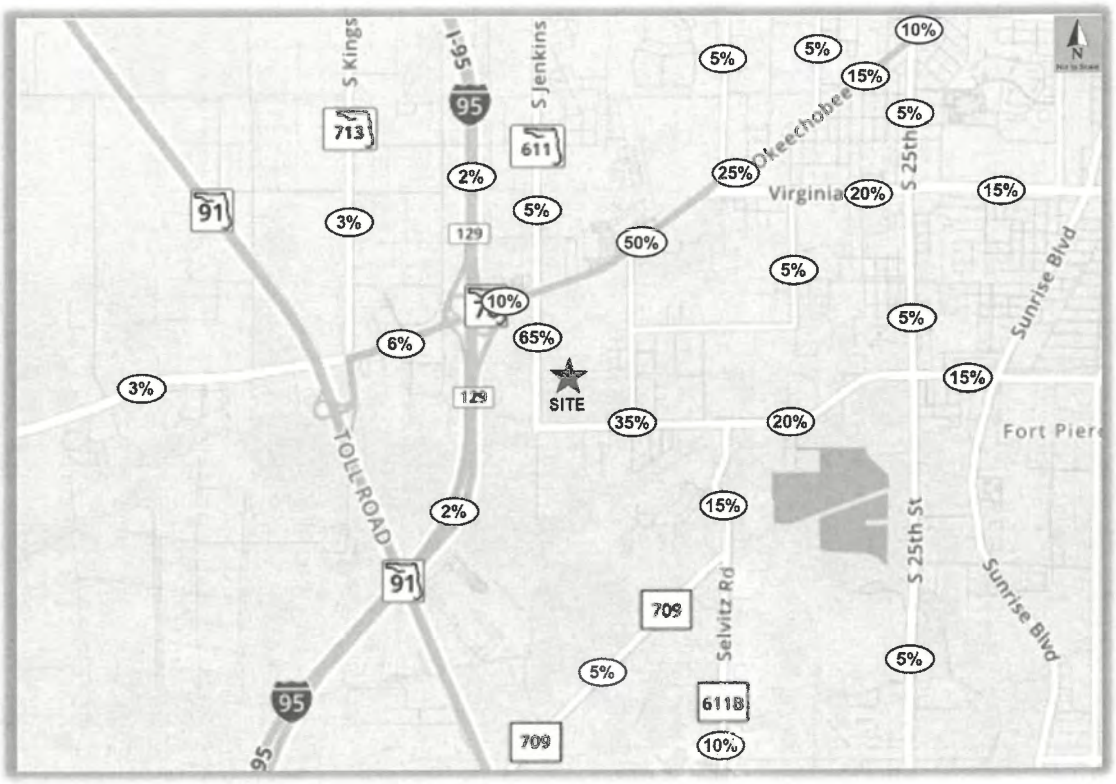


Figure 2 – Project Trip Distribution

Study Area

In accordance with the requirements of a TIS methodology, the study area will encompass major roadway segments and intersections where development is expected to consume 5% or more of their adopted peak hour Level of Service (LOS) capacities and 1% of the adopted LOS capacity of the road directly accessed by the project. Study area data was obtained from the St. Lucie TPO *Traffic Counts and Level of Service Report, Fall 2018* and Florida Department of Transportation (FDOT) *2013 Quality/Level of Service (Q/LOS) Manual.* Excerpts from the traffic count report and the Q/LOS tables are included in the **Attachments**. **Table 2** provides the calculations for determining the study area of the project.

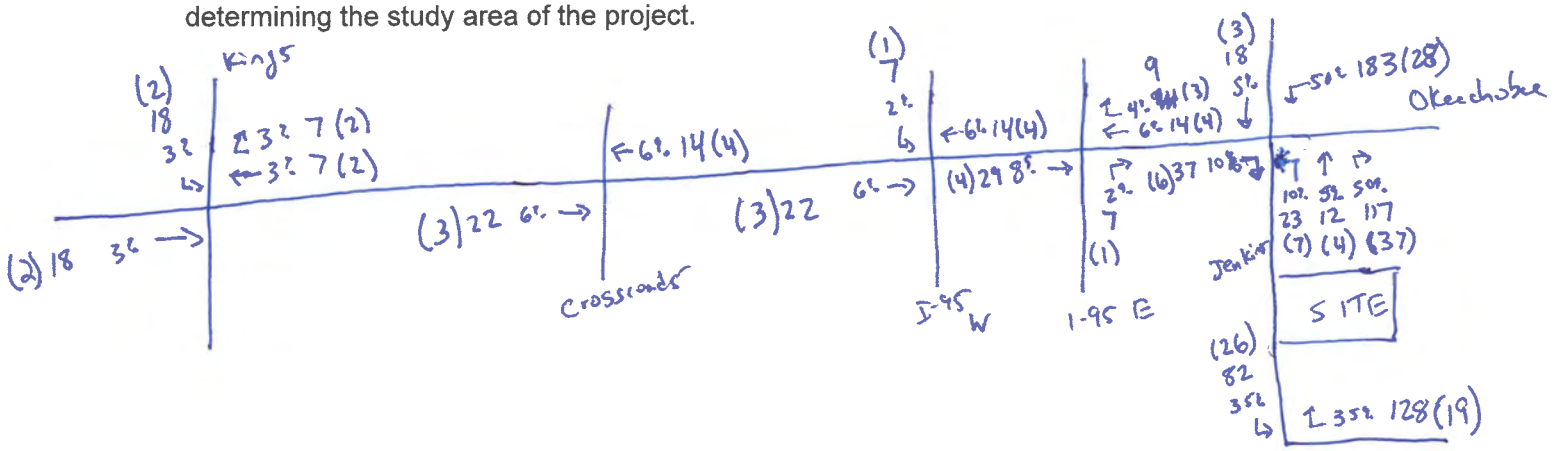


Table 1: Project Trip Generation

KOA

Daily

Land Use	ITE Code	Intensity	Daily Trip Generation	Directional Split		Gross Trips		
				In	Out	In	Out	Total
Campground/Recreational Vehicle Park	260*	399 Occupied Sites	T = 3.16(X)	50%	50%	631	630	1261
TOTAL						**631**	**630**	**1,261**

* LU Code for Recreational Homes used in absence of daily data for LU Code 416

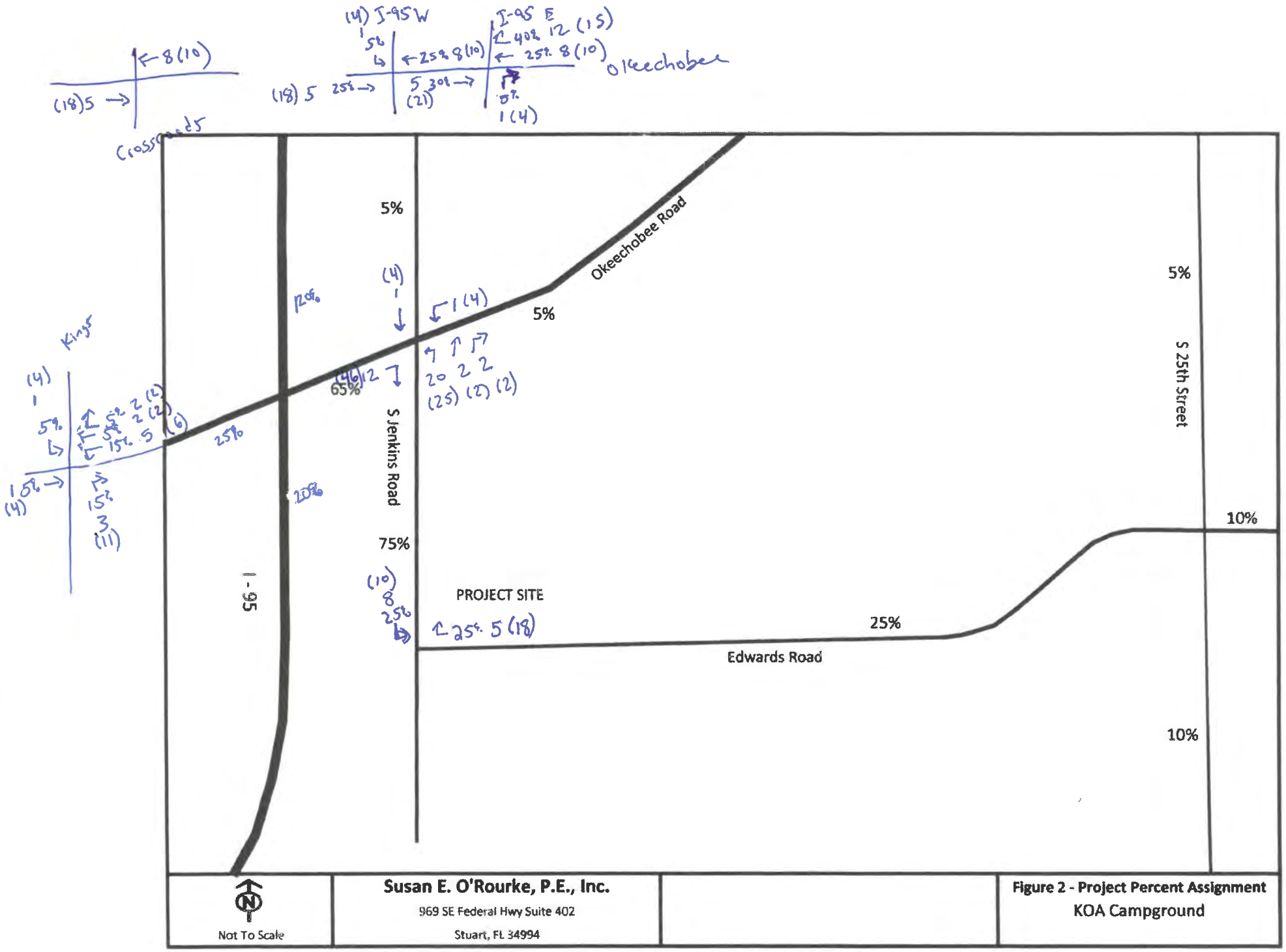
AM

Land Use	ITE Code	Intensity	AM Trip Generation	Directional Split		Gross Trips		
				In	Out	In	Out	Total
Campground/Recreational Vehicle Park	416	399 Occupied Sites	Ln(T) = 0.16 Ln(X) + 2.93	36%	64%	18	31	49
TOTAL						**18**	**31**	**49**

PM

Land Use	ITE Code	Intensity	PM Trip Generation	Directional Split		Gross Trips		
				In	Out	In	Out	Total
Campground/Recreational Vehicle Park	416	399 Occupied Sites	T = .27(X)	65%	35%	70	38	108
TOTAL						**70**	**38**	**108**

Source: ITE Trip Generation 9th Edition


Okeechobee Road
S Jenkins Road
S 25th Street
I - 95
PROJECT SITE
Edwards Road
5%
5%
25%
75%
25%
10%
10%
Kings
Susan E. O'Rourke, P.E., Inc.
969 SE Federal Hwy Suite 402
Stuart, FL 34994
Not To Scale
Figure 2 - Project Percent Assignment
KOA Campground

APPENDIX I

INTERSECTION TRAFFIC DEVELOPMENT SHEETS

CMA INTERSECTION ANALYSIS

CROSSROADS INDUSTRIAL

OKEECHOBEE ROAD AT KINGS HIGHWAY/FLORIDA TURNPIKE

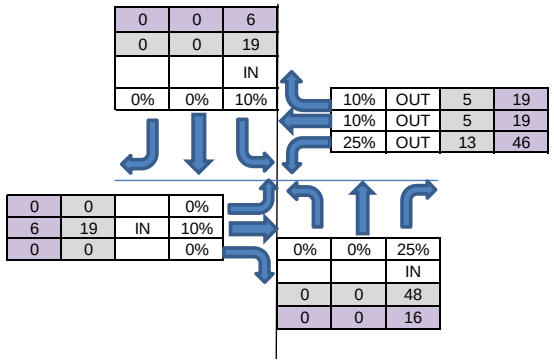
TRIPS

	IN	OUT
AM	**193**	**51**
PM	**62**	**185**

INPUT DATA

Comments:

Area Wide Growth Rate = 0.45% Peak Season = 1.11 Current Year = 2020 Buildout Year = 2025



AM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	46	105	437	70	152	24	41	363	41	353	291	169
Peak Season Adjustment	5	12	48	8	17	3	5	40	5	39	32	19
Adjusted Existing Volume (2020)	51	117	485	78	169	27	46	403	46	392	323	188
Background Traffic Growth	1	3	11	2	4	1	1	9	1	9	7	4
Major Projects Traffic	0	0	14	20	0	0	0	19	0	12	9	10
2025 Background Traffic	52	119	510	99	173	27	47	431	47	413	339	202
Project Traffic	0	0	48	19	0	0	0	19	0	13	5	5
Total 2025 Traffic	**52**	**119**	**558**	**118**	**173**	**27**	**47**	**450**	**47**	**426**	**344**	**207**
Approach Total		**730**			**318**			**543**			**977**	

PM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	66	108	465	184	172	36	44	301	26	409	433	148
Peak Season Adjustment	7	12	51	20	19	4	5	33	3	45	48	16
Adjusted Existing Volume (2020)	73	120	516	204	191	40	49	334	29	454	481	164
Background Traffic Growth	2	3	12	5	4	1	1	8	1	10	11	4
Major Projects Traffic	0	0	21	7	0	0	0	6	0	16	4	5
2025 Background Traffic	75	123	549	216	195	41	50	348	30	480	496	173
Project Traffic	0	0	16	6	0	0	0	6	0	46	19	19
Total	**75**	**123**	**565**	**222**	**195**	**41**	**50**	**354**	**30**	**526**	**515**	**192**
Approach Total		**763**			**458**			**433**			**1,233**	

CMA INTERSECTION ANALYSIS

CROSSROADS INDUSTRIAL

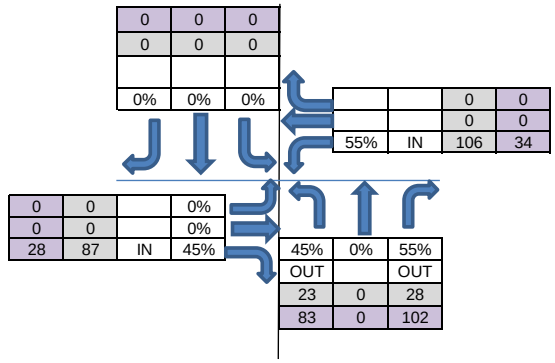
OKEECHOBEE ROAD AT CROSSROADS PARKWAY

TRIPS		
	IN	OUT
AM	193	51
PM	62	185

INPUT DATA

Comments:

Area Wide Growth Rate = 0.45% Peak Season = 1.11 Current Year = 2020 Buildout Year = 2025



AM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	24	6	51	78	16	48	57	1116	12	64	823	128
Peak Season Adjustment	3	1	6	9	2	5	6	123	1	7	91	14
Adjusted Existing Volume (2020)	27	7	57	87	18	53	63	1239	13	71	914	142
Background Traffic Growth	1	0	1	2	0	1	1	28	0	2	21	3
Major Projects Traffic	9	0	8	0	0	0	0	27	12	13	22	0
2025 Background Traffic	36	7	66	89	18	54	65	1294	26	86	956	145
Project Traffic	23	0	28	0	0	0	0	0	87	106	0	0
Total 2025 Traffic	**59**	**7**	**94**	**89**	**18**	**54**	**65**	**1294**	**113**	**192**	**956**	**145**
Approach Total		**160**			**161**			**1,471**			**1,293**	

PM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	29	9	103	147	9	34	80	991	42	161	1345	132
Peak Season Adjustment	3	1	11	16	1	4	9	109	5	18	148	15
Adjusted Existing Volume (2020)	32	10	114	163	10	38	89	1100	47	179	1493	147
Background Traffic Growth	1	0	3	4	0	1	2	25	1	4	34	3
Major Projects Traffic	11	0	11	0	0	0	0	21	11	12	14	0
2025 Background Traffic	44	10	128	167	10	39	91	1146	59	195	1541	150
Project Traffic	83	0	102	0	0	0	0	0	28	34	0	0
Total	**127**	**10**	**230**	**167**	**10**	**39**	**91**	**1146**	**87**	**229**	**1541**	**150**
Approach Total		**367**			**216**			**1,324**			**1,920**	

Note:
Westbound through volume derived from Okeechobee Road at I-95 turning movement counts (WBT + SBR of adjacent I-95 intersection)

CMA INTERSECTION ANALYSIS

CROSSROADS INDUSTRIAL

OKEECHOBEE ROAD AT I-95 WEST INTERSECTION

TRIPS

	IN	OUT
AM	193	51
PM	62	185

INPUT DATA

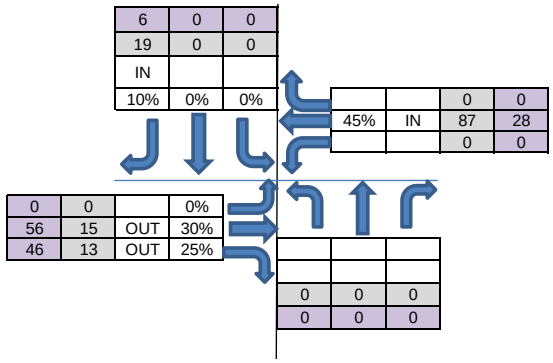
Comments:

Area Wide Growth Rate = 0.45% Peak Season = 1.11 Current Year = 2020 Buildout Year = 2025

AM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	0	0	0	245	0	260	0	917	450	0	563	0
Peak Season Adjustment	0	0	0	27	0	29	0	101	50	0	62	0
Adjusted Existing Volume (2020)	0	0	0	272	0	289	0	1018	500	0	625	0
Background Traffic Growth	0	0	0	6	0	7	0	23	11	0	14	0
Major Projects Traffic	0	0	0	8	0	4	0	30	5	0	31	0
2025 Background Traffic	0	0	0	286	0	299	0	1071	516	0	670	0
Project Traffic	0	0	0	0	0	19	0	15	13	0	87	0
Total 2025 Traffic	**0**	**0**	**0**	**286**	**0**	**318**	**0**	**1086**	**529**	**0**	**757**	**0**
Approach Total		**0**			**604**			**1,615**			**757**	



PM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	0	0	0	267	0	441	0	453	767	0	904	0
Peak Season Adjustment	0	0	0	29	0	49	0	50	84	0	99	0
Adjusted Existing Volume (2020)	0	0	0	296	0	490	0	503	851	0	1003	0
Background Traffic Growth	0	0	0	7	0	11	0	12	19	0	23	0
Major Projects Traffic	0	0	0	5	0	3	0	28	7	0	22	0
2025 Background Traffic	0	0	0	308	0	504	0	542	878	0	1048	0
Project Traffic	0	0	0	0	0	6	0	56	46	0	28	0
Total	**0**	**0**	**0**	**308**	**0**	**510**	**0**	**598**	**924**	**0**	**1076**	**0**
Approach Total		**0**			**818**			**1,522**			**1,076**	

Note: I-95 eastbound on ramp to both NB and SB I-95 included in Easbound Right volumes due to dedicated and seperated turn lane for both on-ramps.

CMA INTERSECTION ANALYSIS

CROSSROADS INDUSTRIAL

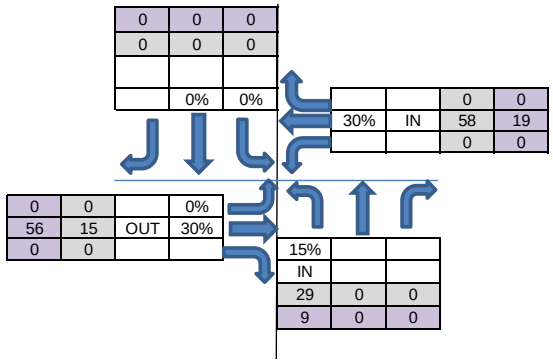
OKEECHOBEE ROAD AT I-95 EAST INTERSECTION

TRIPS		
	IN	OUT
AM	193	51
PM	62	185

INPUT DATA

Comments:

Area Wide Growth Rate = 0.45% Peak Season = 1.11 Current Year = 2020 Buildout Year = 2025



AM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	189	0	929	0	0	0	0	766	0	0	421	732
Peak Season Adjustment	21	0	102	0	0	0	0	84	0	0	46	81
Adjusted Existing Volume (2020)	210	0	1031	0	0	0	0	850	0	0	467	813
Background Traffic Growth	5	0	24	0	0	0	0	19	0	0	11	19
Major Projects Traffic	4	0	8	0	0	0	0	37	0	0	27	21
2025 Background Traffic	219	0	1063	0	0	0	0	907	0	0	505	852
Project Traffic	29	0	0	0	0	0	0	15	0	0	58	0
Total 2025 Traffic	**248**	**0**	**1063**	**0**	**0**	**0**	**0**	**922**	**0**	**0**	**563**	**852**
Approach Total		**1,310**			**0**			**922**			**1,415**	

PM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	178	0	769	0	0	0	0	720	0	0	540	881
Peak Season Adjustment	20	0	85	0	0	0	0	79	0	0	59	97
Adjusted Existing Volume (2020)	198	0	854	0	0	0	0	799	0	0	599	978
Background Traffic Growth	5	0	20	0	0	0	0	18	0	0	14	22
Major Projects Traffic	3	0	5	0	0	0	0	29	0	0	19	18
2025 Background Traffic	205	0	878	0	0	0	0	846	0	0	632	1018
Project Traffic	9	0	0	0	0	0	0	56	0	0	19	0
Total	**214**	**0**	**878**	**0**	**0**	**0**	**0**	**902**	**0**	**0**	**651**	**1018**
Approach Total		**1,092**			**0**			**902**			**1,669**	

Note: I-95 westbound on ramp to both NB and SB I-95 included in Westbound Right volumes due to dedicated and seperated turn lane for both on-ramps.

CMA INTERSECTION ANALYSIS

CROSSROADS INDUSTRIAL

OKEECHOBEE ROAD AT JENKINS ROAD

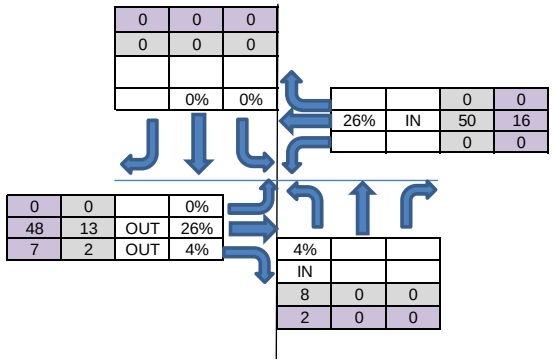
TRIPS

	IN	OUT
AM	193	51
PM	62	185

INPUT DATA

Comments:

Area Wide Growth Rate = 0.45% Peak Season = 1.07 Current Year = 2020 Buildout Year = 2025



AM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	330	153	82	225	169	84	234	1414	319	107	736	73
Peak Season Adjustment	23	11	6	16	12	6	16	99	22	7	52	5
Adjusted Existing Volume (2020)	353	164	88	241	181	90	250	1513	341	114	788	78
Background Traffic Growth	8	4	2	6	4	2	6	35	8	3	18	2
Major Projects Traffic	44	14	119	0	19	1	1	2	50	184	3	0
2025 Background Traffic	405	181	209	246	204	93	257	1550	399	301	809	80
Project Traffic	8	0	0	0	0	0	0	13	2	0	50	0
Total 2025 Traffic	**413**	**181**	**209**	**246**	**204**	**93**	**257**	**1563**	**401**	**301**	**859**	**80**
Approach Total		**803**			**543**			**2,221**			**1,240**	

PM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	289	118	25	322	160	97	197	1057	279	93	1208	150
Peak Season Adjustment	20	8	2	23	11	7	14	74	20	7	85	11
Adjusted Existing Volume (2020)	309	126	27	345	171	104	211	1131	299	100	1293	161
Background Traffic Growth	7	3	1	8	4	2	5	26	7	2	30	4
Major Projects Traffic	33	6	39	0	7	1	1	2	53	32	3	0
2025 Background Traffic	349	135	66	352	182	107	217	1159	358	134	1325	164
Project Traffic	2	0	0	0	0	0	0	48	7	0	16	0
Total	**351**	**135**	**66**	**352**	**182**	**107**	**217**	**1207**	**365**	**134**	**1341**	**164**
Approach Total		**553**			**642**			**1,789**			**1,639**	

CMA INTERSECTION ANALYSIS

CROSSROADS INDUSTRIAL

EDWARDS ROAD AT JENKINS ROAD

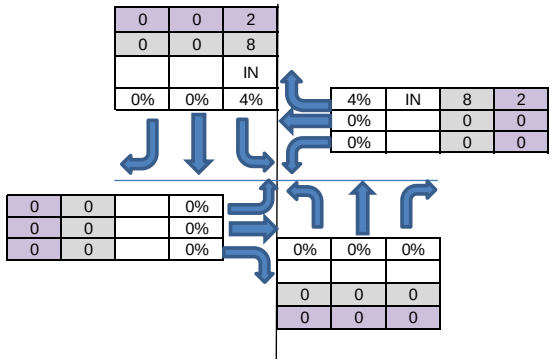
TRIPS

	IN	OUT
AM	193	51
PM	62	185

INPUT DATA

Comments:

Area Wide Growth Rate = 0.45% Peak Season = 1.07 Current Year = 2020 Buildout Year = 2025



AM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	0	6	4	359	5	0	0	0	0	4	0	412
Peak Season Adjustment	0	0	0	25	0	0	0	0	0	0	0	29
Adjusted Existing Volume (2020)	0	6	4	384	5	0	0	0	0	4	0	441
Background Traffic Growth	0	0	0	9	0	0	0	0	0	0	0	10
Major Projects Traffic	0	0	0	91	0	0	0	0	0	0	0	134
2025 Background Traffic	0	7	4	484	5	0	0	0	0	4	0	585
Project Traffic	0	0	0	8	0	0	0	0	0	0	0	8
Total 2025 Traffic	**0**	**7**	**4**	**492**	**5**	**0**	**0**	**0**	**0**	**4**	**0**	**593**
Approach Total		**11**			**497**			**0**			**597**	

PM Peak Hour

INTERSECTION VOLUME DEVELOPMENT

	Northbound			Southbound			Eastbound			Westbound		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Existing Volume (2020)	0	13	9	420	21	0	0	0	0	8	0	408
Peak Season Adjustment	0	1	1	29	1	0	0	0	0	1	0	29
Adjusted Existing Volume (2020)	0	14	10	449	22	0	0	0	0	9	0	437
Background Traffic Growth	0	0	0	10	1	0	0	0	0	0	0	10
Major Projects Traffic	0	0	0	37	0	0	0	0	0	0	0	38
2025 Background Traffic	0	14	10	497	23	0	0	0	0	9	0	485
Project Traffic	0	0	0	2	0	0	0	0	0	0	0	2
Total	**0**	**14**	**10**	**499**	**23**	**0**	**0**	**0**	**0**	**9**	**0**	**487**
Approach Total		**24**			**522**			**0**			**495**	

APPENDIX J

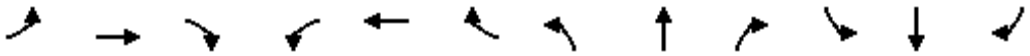
BACKGROUND CONDITIONS SYNCHRO PRINTOUTS

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	47	431	47	413	339	202	52	119	510	99	173
Future Volume (vph)	47	431	47	413	339	202	52	119	510	99	173
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm	Prot	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2			4		
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Total Split (s)	18.0	35.0	35.0	39.0	56.0	56.0	19.0	38.0	38.0	18.0	37.0
Total Split (%)	13.8%	26.9%	26.9%	30.0%	43.1%	43.1%	14.6%	29.2%	29.2%	13.8%	28.5%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
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	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	Max	Max	None	None
Act Effct Green (s)	8.9	37.0	37.0	23.0	53.7	53.7	9.4	32.7	32.7	9.3	35.2
Actuated g/C Ratio	0.07	0.28	0.28	0.18	0.41	0.41	0.07	0.25	0.25	0.07	0.27
v/c Ratio	0.44	0.34	0.09	0.77	0.26	0.29	0.47	0.29	0.51	0.46	0.45
Control Delay	69.8	38.5	0.3	60.0	17.3	4.1	69.9	42.0	5.1	64.1	44.0
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	69.8	38.5	0.3	60.0	17.3	4.1	69.9	42.0	5.1	64.1	44.0
LOS	E	D	A	E	B	A	E	D	A	E	D
Approach Delay		37.9			33.0			16.5			50.6
Approach LOS		D			C			B			D

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 60	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.77	
Intersection Signal Delay: 31.6	Intersection LOS: C
Intersection Capacity Utilization 58.4%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 1: Florida Turnpike/Kings Hwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	431	47	413	339	202	52	119	510	99	173	27
Future Volume (veh/h)	47	431	47	413	339	202	52	119	510	99	173	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	49	454	49	435	357	213	55	125	537	104	182	28
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	62	1639	509	507	1539	686	70	418	623	151	361	56
Arrive On Green	0.04	0.34	0.34	0.16	0.46	0.46	0.04	0.24	0.24	0.05	0.24	0.24
Sat Flow, veh/h	1668	4782	1485	3237	3328	1485	1668	1752	2613	3237	1483	228
Grp Volume(v), veh/h	49	454	49	435	357	213	55	125	537	104	0	210
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1664	1485	1668	1752	1306	1618	0	1711
Q Serve(g_s), s	3.8	9.0	2.9	17.0	8.4	11.7	4.2	7.6	25.6	4.1	0.0	13.8
Cycle Q Clear(g_c), s	3.8	9.0	2.9	17.0	8.4	11.7	4.2	7.6	25.6	4.1	0.0	13.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.13
Lane Grp Cap(c), veh/h	62	1639	509	507	1539	686	70	418	623	151	0	417
V/C Ratio(X)	0.79	0.28	0.10	0.86	0.23	0.31	0.79	0.30	0.86	0.69	0.00	0.50
Avail Cap(c_a), veh/h	141	1639	509	797	1539	686	154	418	623	274	0	417
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	62.1	31.0	29.0	53.4	21.0	21.9	61.7	40.6	47.4	61.0	0.0	42.4
Incr Delay (d2), s/veh	19.7	0.4	0.4	5.7	0.4	1.2	17.7	1.8	14.6	5.5	0.0	1.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.5	6.4	2.0	11.8	6.1	7.7	3.9	6.3	14.7	3.3	0.0	10.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	81.8	31.4	29.4	59.1	21.4	23.1	79.5	42.4	62.0	66.5	0.0	43.4
LnGrp LOS	F	C	C	E	C	C	E	D	E	E	A	D
Approach Vol, veh/h		552			1005			717			314	
Approach Delay, s/veh		35.7			38.1			60.0			51.0	
Approach LOS		D			D			E			D	

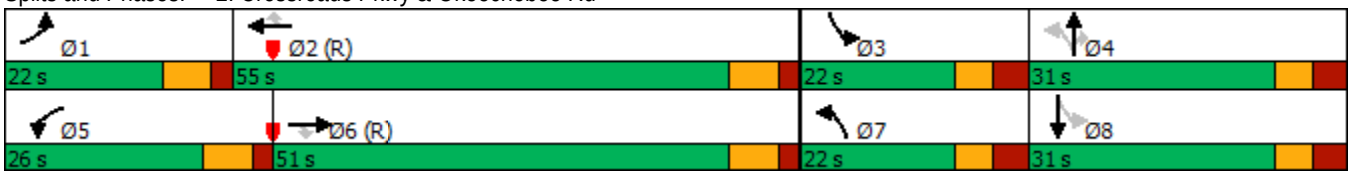
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	11.8	67.1	13.1	38.0	27.4	51.6	12.4	38.7
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	11.0	49.0	11.0	31.0	32.0	28.0	12.0	30.0
Max Q Clear Time (g_c+I1), s	5.8	13.7	6.1	27.6	19.0	11.0	6.2	15.8
Green Ext Time (p_c), s	0.0	3.4	0.1	1.1	1.3	3.0	0.0	1.0

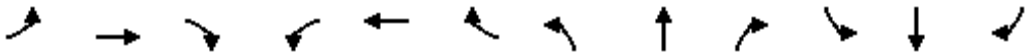
Intersection Summary	
HCM 6th Ctrl Delay	45.2
HCM 6th LOS	D

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	65	1294	26	86	956	145	36	7	66	89	18
Future Volume (vph)	65	1294	26	86	956	145	36	7	66	89	18
Turn Type	Prot	NA	Perm	Prot	NA	Perm	pm+pt	NA	Perm	pm+pt	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2	4		4	8	
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	12.0	12.0	5.0	12.0	12.0	5.0	8.0	8.0	5.0	8.0
Minimum Split (s)	11.8	19.0	19.0	11.8	19.0	19.0	12.2	15.2	15.2	12.2	15.2
Total Split (s)	22.0	51.0	51.0	26.0	55.0	55.0	22.0	31.0	31.0	22.0	31.0
Total Split (%)	16.9%	39.2%	39.2%	20.0%	42.3%	42.3%	16.9%	23.8%	23.8%	16.9%	23.8%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	3.7	3.7	3.7	3.7	3.7
All-Red Time (s)	2.0	2.2	2.2	2.0	2.2	2.2	3.5	3.5	3.5	3.5	3.5
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)	6.8	7.0	7.0	6.8	7.0	7.0	7.2	7.2	7.2	7.2	7.2
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	10.7	76.1	76.1	9.1	77.1	77.1	14.4	8.0	8.0	21.2	11.2
Actuated g/C Ratio	0.08	0.59	0.59	0.07	0.59	0.59	0.11	0.06	0.06	0.16	0.09
v/c Ratio	0.50	0.49	0.03	0.41	0.36	0.16	0.24	0.07	0.30	0.47	0.25
Control Delay	61.2	20.5	0.3	63.1	12.2	2.0	45.0	59.0	3.3	51.4	22.0
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	61.2	20.5	0.3	63.1	12.2	2.0	45.0	59.0	3.3	51.4	22.0
LOS	E	C	A	E	B	A	D	E	A	D	C
Approach Delay		22.0			14.7			20.6			38.3
Approach LOS		C			B			C			D

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 84 (65%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 65	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.50	
Intersection Signal Delay: 19.8	Intersection LOS: B
Intersection Capacity Utilization 58.3%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 2: Crossroads Pkwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	65	1294	26	86	956	145	36	7	66	89	18	54
Future Volume (veh/h)	65	1294	26	86	956	145	36	7	66	89	18	54
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	68	1362	27	91	1006	153	38	7	69	94	19	57
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	86	2929	909	137	2886	896	180	109	92	238	165	148
Arrive On Green	0.05	0.61	0.61	0.08	1.00	1.00	0.03	0.06	0.06	0.07	0.10	0.10
Sat Flow, veh/h	1668	4782	1485	3237	4782	1485	1668	1752	1485	1668	1664	1485
Grp Volume(v), veh/h	68	1362	27	91	1006	153	38	7	69	94	19	57
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1594	1485	1668	1752	1485	1668	1664	1485
Q Serve(g_s), s	5.2	20.1	0.9	3.5	0.0	0.0	2.8	0.5	5.9	6.8	1.4	4.7
Cycle Q Clear(g_c), s	5.2	20.1	0.9	3.5	0.0	0.0	2.8	0.5	5.9	6.8	1.4	4.7
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	86	2929	909	137	2886	896	180	109	92	238	165	148
V/C Ratio(X)	0.79	0.46	0.03	0.66	0.35	0.17	0.21	0.06	0.75	0.40	0.11	0.39
Avail Cap(c_a), veh/h	195	2929	909	478	2886	896	323	321	272	318	305	272
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.99	0.99	0.99	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	61.0	13.6	9.9	58.6	0.0	0.0	55.0	57.4	59.9	52.4	53.3	54.8
Incr Delay (d2), s/veh	15.0	0.5	0.1	5.3	0.3	0.4	0.6	0.2	11.3	1.1	0.3	1.6
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.6	11.6	0.6	2.7	0.2	0.2	2.1	0.4	4.6	5.2	1.1	3.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	75.9	14.2	10.0	63.9	0.3	0.4	55.5	57.6	71.2	53.4	53.6	56.5
LnGrp LOS	E	B	B	E	A	A	E	E	E	D	D	E
Approach Vol, veh/h		1457			1250			114			170	
Approach Delay, s/veh		17.0			5.0			65.2			54.5	
Approach LOS		B			A			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.5	85.5	15.8	15.3	12.3	86.6	10.9	20.1
Change Period (Y+Rc), s	6.8	* 7	* 7.2	* 7.2	6.8	* 7	* 7.2	* 7.2
Max Green Setting (Gmax), s	15.2	* 48	* 15	* 24	19.2	* 44	* 15	* 24
Max Q Clear Time (g_c+I1), s	7.2	2.0	8.8	7.9	5.5	22.1	4.8	6.7
Green Ext Time (p_c), s	0.1	10.1	0.1	0.2	0.2	10.8	0.0	0.3

Intersection Summary	
HCM 6th Ctrl Delay	15.9
HCM 6th LOS	B

Notes

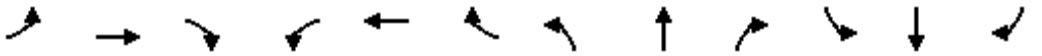
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Lane Group	EBT	EBR	WBT	SBL	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	1071	516	670	286	0	299
Future Volume (vph)	1071	516	670	286	0	299
Turn Type	NA	Free	NA	Perm	NA	Perm
Protected Phases	6		2		4	
Permitted Phases		Free		4		4
Detector Phase	6		2	4	4	4
Switch Phase						
Minimum Initial (s)	5.0		5.0	7.0	7.0	7.0
Minimum Split (s)	11.8		11.8	13.8	13.8	13.8
Total Split (s)	90.0		90.0	40.0	40.0	40.0
Total Split (%)	69.2%		69.2%	30.8%	30.8%	30.8%
Yellow Time (s)	4.8		4.8	4.0	4.0	4.0
All-Red Time (s)	2.0		2.0	2.8	2.8	2.8
Lost Time Adjust (s)	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	6.8		6.8	6.8	6.8	6.8
Lead/Lag						
Lead-Lag Optimize?						
Recall Mode	None		C-Max	None	None	None
Act Effct Green (s)	101.1	130.0	101.1	15.3	15.3	15.3
Actuated g/C Ratio	0.78	1.00	0.78	0.12	0.12	0.12
v/c Ratio	0.31	0.37	0.19	0.55	0.27	0.29
Control Delay	1.8	2.1	4.2	57.6	1.7	1.0
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	1.8	2.1	4.2	57.6	1.7	1.0
LOS	A	A	A	E	A	A
Approach Delay	1.9		4.2		28.8	
Approach LOS	A		A		C	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 71 (55%), Referenced to phase 2:WBT, Start of Green	
Natural Cycle: 40	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.55	
Intersection Signal Delay: 8.0	Intersection LOS: A
Intersection Capacity Utilization 53.8%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 3: I-95 West & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	1071	516	0	670	0	0	0	0	286	0	299
Future Volume (veh/h)	0	1071	516	0	670	0	0	0	0	286	0	299
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1752	1752	0	1752	0				1752	1752	1752
Adj Flow Rate, veh/h	0	1127	0	0	705	0				301	0	315
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	10	10	0	10	0				10	10	10
Cap, veh/h	0	3789		0	3789	0				516	0	459
Arrive On Green	0.00	1.00	0.00	0.00	0.79	0.00				0.10	0.00	0.10
Sat Flow, veh/h	0	4940	1485	0	5098	0				5005	0	4454
Grp Volume(v), veh/h	0	1127	0	0	705	0				301	0	315
Grp Sat Flow(s),veh/h/ln	0	1594	1485	0	1594	0				1668	0	1485
Q Serve(g_s), s	0.0	0.0	0.0	0.0	4.7	0.0				7.5	0.0	8.9
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	4.7	0.0				7.5	0.0	8.9
Prop In Lane	0.00		1.00	0.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	3789		0	3789	0				516	0	459
V/C Ratio(X)	0.00	0.30		0.00	0.19	0.00				0.58	0.00	0.69
Avail Cap(c_a), veh/h	0	3789		0	3789	0				1278	0	1137
HCM Platoon Ratio	1.00	2.00	2.00	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	0.87	0.00	0.00	0.99	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	3.3	0.0				55.6	0.0	56.3
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.1	0.0				1.0	0.0	1.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.0	2.3	0.0				5.8	0.0	6.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.0	0.0	0.0	3.4	0.0				56.7	0.0	58.1
LnGrp LOS	A	A		A	A	A				E	A	E
Approach Vol, veh/h		1127	A		705						616	
Approach Delay, s/veh		0.0			3.4						57.4	
Approach LOS		A			A						E	

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		109.8		20.2		109.8						
Change Period (Y+Rc), s		6.8		* 6.8		6.8						
Max Green Setting (Gmax), s		83.2		* 33		83.2						
Max Q Clear Time (g_c+I1), s		6.7		10.9		2.0						
Green Ext Time (p_c), s		6.0		2.5		11.4						

Intersection Summary		
HCM 6th Ctrl Delay		15.4
HCM 6th LOS		B

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

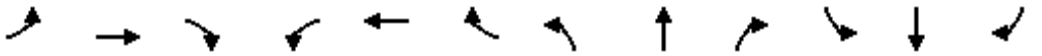
Unsignalized Delay for [EBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBT	WBT	WBR	NBL	NBR
Lane Configurations					
Traffic Volume (vph)	907	505	852	219	1063
Future Volume (vph)	907	505	852	219	1063
Turn Type	NA	NA	Free	Prot	Prot
Protected Phases	6	2		4	4
Permitted Phases			Free		
Detector Phase	6	2		4	4
Switch Phase					
Minimum Initial (s)	12.0	12.0		7.0	7.0
Minimum Split (s)	18.8	18.8		14.0	14.0
Total Split (s)	77.0	77.0		53.0	53.0
Total Split (%)	59.2%	59.2%		40.8%	40.8%
Yellow Time (s)	4.8	4.8		4.0	4.0
All-Red Time (s)	2.0	2.0		3.0	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0
Total Lost Time (s)	6.8	6.8		7.0	7.0
Lead/Lag					
Lead-Lag Optimize?					
Recall Mode	C-Max	None		None	None
Act Effct Green (s)	73.9	73.9	130.0	42.3	42.3
Actuated g/C Ratio	0.57	0.57	1.00	0.33	0.33
v/c Ratio	0.36	0.20	0.61	0.15	0.90
Control Delay	16.0	14.5	11.1	30.7	42.5
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	16.0	14.5	11.1	30.7	42.5
LOS	B	B	B	C	D
Approach Delay	16.0	12.4			
Approach LOS	B	B			

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 118 (91%), Referenced to phase 6:EBT, Start of Green	
Natural Cycle: 50	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.90	
Intersection Signal Delay: 23.5	Intersection LOS: C
Intersection Capacity Utilization 53.8%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 4: I-95 East & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	907	0	0	505	852	219	0	1063	0	0	0
Future Volume (veh/h)	0	907	0	0	505	852	219	0	1063	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	0	1752	0	0	1752	1752	1752	0	1752			
Adj Flow Rate, veh/h	0	955	0	0	532	0	231	0	1119			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	0	10	0	0	10	10	10	0	10			
Cap, veh/h	0	2583	0	0	2583		1636	0	1177			
Arrive On Green	0.00	0.54	0.00	0.00	0.90	0.00	0.35	0.00	0.35			
Sat Flow, veh/h	0	5098	0	0	4940	1485	4705	0	3385			
Grp Volume(v), veh/h	0	955	0	0	532	0	231	0	1119			
Grp Sat Flow(s),veh/h/ln	0	1594	0	0	1594	1485	1568	0	1128			
Q Serve(g_s), s	0.0	14.9	0.0	0.0	1.7	0.0	4.4	0.0	41.9			
Cycle Q Clear(g_c), s	0.0	14.9	0.0	0.0	1.7	0.0	4.4	0.0	41.9			
Prop In Lane	0.00		0.00	0.00		1.00	1.00		1.00			
Lane Grp Cap(c), veh/h	0	2583	0	0	2583		1636	0	1177			
V/C Ratio(X)	0.00	0.37	0.00	0.00	0.21		0.14	0.00	0.95			
Avail Cap(c_a), veh/h	0	2583	0	0	2583		1665	0	1198			
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.67	1.67	1.00	1.00	1.00			
Upstream Filter(I)	0.00	0.94	0.00	0.00	0.87	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	0.0	17.2	0.0	0.0	3.0	0.0	29.1	0.0	41.3			
Incr Delay (d2), s/veh	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	15.5			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(95%),veh/ln	0.0	9.3	0.0	0.0	1.0	0.0	3.0	0.0	19.2			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	17.6	0.0	0.0	3.1	0.0	29.1	0.0	56.8			
LnGrp LOS	A	B	A	A	A		C	A	E			
Approach Vol, veh/h		955			532	A		1350				
Approach Delay, s/veh		17.6			3.1			52.1				
Approach LOS		B			A			D				

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		77.0		52.2		77.0						
Change Period (Y+Rc), s		6.8		7.0		6.8						
Max Green Setting (Gmax), s		70.2		46.0		70.2						
Max Q Clear Time (g_c+I1), s		3.7		43.9		16.9						
Green Ext Time (p_c), s		4.3		1.3		8.8						

Intersection Summary	
HCM 6th Ctrl Delay	31.3
HCM 6th LOS	C

Notes

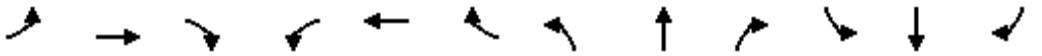
Unsignalized Delay for [WBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	257	1550	399	301	809	80	405	181	246	204	93
Future Volume (vph)	257	1550	399	301	809	80	405	181	246	204	93
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Prot	NA	Perm
Protected Phases	1	6		5	2		7	4	3	8	
Permitted Phases			6			2					8
Detector Phase	1	6	6	5	2	2	7	4	3	8	8
Switch Phase											
Minimum Initial (s)	7.0	12.0	12.0	7.0	12.0	12.0	7.0	7.0	7.0	7.0	7.0
Minimum Split (s)	14.3	19.3	19.3	14.3	19.3	19.3	14.3	14.3	14.3	14.3	14.3
Total Split (s)	24.0	42.0	42.0	36.0	54.0	54.0	28.0	32.0	20.0	24.0	24.0
Total Split (%)	18.5%	32.3%	32.3%	27.7%	41.5%	41.5%	21.5%	24.6%	15.4%	18.5%	18.5%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	15.1	40.3	40.3	27.4	52.6	52.6	19.8	20.6	12.5	13.3	13.3
Actuated g/C Ratio	0.12	0.31	0.31	0.21	0.40	0.40	0.15	0.16	0.10	0.10	0.10
v/c Ratio	0.70	0.85	0.56	0.88	0.34	0.11	0.84	0.62	0.81	0.61	0.24
Control Delay	73.3	34.3	6.3	74.1	28.0	0.3	69.1	29.6	77.3	63.2	1.4
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	73.3	34.3	6.3	74.1	28.0	0.3	69.1	29.6	77.3	63.2	1.4
LOS	E	C	A	E	C	A	E	C	E	E	A
Approach Delay		33.8			37.8			49.7		59.0	
Approach LOS		C			D			D		E	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.88	
Intersection Signal Delay: 40.4	Intersection LOS: D
Intersection Capacity Utilization 82.2%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 5: Jenkins Rd & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	257	1550	399	301	809	80	405	181	209	246	204	93
Future Volume (veh/h)	257	1550	399	301	809	80	405	181	209	246	204	93
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826
Adj Flow Rate, veh/h	271	1632	420	317	852	84	426	191	220	259	215	98
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	5	5	5	5	5	5	5	5	5	5	5	5
Cap, veh/h	323	2038	502	343	2674	659	481	281	251	309	386	172
Arrive On Green	0.19	0.65	0.65	0.20	0.43	0.43	0.14	0.16	0.16	0.09	0.11	0.11
Sat Flow, veh/h	3374	6281	1547	1739	6281	1547	3374	1735	1547	3374	3469	1547
Grp Volume(v), veh/h	271	1632	420	317	852	84	426	191	220	259	215	98
Grp Sat Flow(s),veh/h/ln	1687	1570	1547	1739	1570	1547	1687	1735	1547	1687	1735	1547
Q Serve(g_s), s	10.1	24.7	27.1	23.3	11.7	4.3	16.1	13.5	18.1	9.8	7.6	7.8
Cycle Q Clear(g_c), s	10.1	24.7	27.1	23.3	11.7	4.3	16.1	13.5	18.1	9.8	7.6	7.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	323	2038	502	343	2674	659	481	281	251	309	386	172
V/C Ratio(X)	0.84	0.80	0.84	0.93	0.32	0.13	0.88	0.68	0.88	0.84	0.56	0.57
Avail Cap(c_a), veh/h	433	2038	502	384	2674	659	537	330	294	330	446	199
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.72	0.72	0.72	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	51.6	19.7	20.2	51.3	24.8	22.7	54.7	51.3	53.2	58.1	54.7	54.8
Incr Delay (d2), s/veh	7.8	2.5	11.4	26.5	0.3	0.4	15.0	4.5	22.0	16.4	1.3	3.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.1	9.7	11.8	18.5	7.9	3.0	12.4	10.3	13.4	8.5	6.1	5.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	59.4	22.2	31.6	77.7	25.1	23.1	69.7	55.7	75.2	74.5	56.0	57.8
LnGrp LOS	E	C	C	E	C	C	E	E	E	E	E	E
Approach Vol, veh/h		2323			1253			837			572	
Approach Delay, s/veh		28.2			38.3			68.0			64.7	
Approach LOS		C			D			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	19.8	62.6	19.2	28.4	32.9	49.5	25.9	21.7
Change Period (Y+Rc), s	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Max Green Setting (Gmax), s	16.7	46.7	12.7	24.7	28.7	34.7	20.7	16.7
Max Q Clear Time (g_c+I1), s	12.1	13.7	11.8	20.1	25.3	29.1	18.1	9.8
Green Ext Time (p_c), s	0.4	7.4	0.1	1.0	0.3	4.7	0.4	0.9

Intersection Summary	
HCM 6th Ctrl Delay	41.6
HCM 6th LOS	D

Intersection	
Int Delay, s/veh	11.1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	4	585	7	4	484	5
Future Vol, veh/h	4	585	7	4	484	5
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	5	5	5	5	5	5
Mvmt Flow	4	616	7	4	509	5

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1032	9	0	0	11	0
Stage 1	9	-	-	-	-	-
Stage 2	1023	-	-	-	-	-
Critical Hdwy	6.45	6.25	-	-	4.15	-
Critical Hdwy Stg 1	5.45	-	-	-	-	-
Critical Hdwy Stg 2	5.45	-	-	-	-	-
Follow-up Hdwy	3.545	3.345	-	-	2.245	-
Pot Cap-1 Maneuver	255	1064	-	-	1589	-
Stage 1	1006	-	-	-	-	-
Stage 2	342	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	173	1064	-	-	1589	-
Mov Cap-2 Maneuver	173	-	-	-	-	-
Stage 1	683	-	-	-	-	-
Stage 2	342	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	13.7	0	8.2
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	1028	1589	-
HCM Lane V/C Ratio	-	-	0.603	0.321	-
HCM Control Delay (s)	-	-	13.7	8.3	0
HCM Lane LOS	-	-	B	A	A
HCM 95th %tile Q(veh)	-	-	4.2	1.4	-

Timings
1: Florida Turnpike/Kings Hwy & Okeechobee Rd

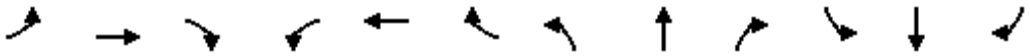
12/22/2020

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	50	348	30	480	496	173	75	123	549	216	195
Future Volume (vph)	50	348	30	480	496	173	75	123	549	216	195
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm	Prot	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2			4		
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Total Split (s)	23.0	29.0	29.0	39.0	45.0	45.0	22.0	39.0	39.0	23.0	40.0
Total Split (%)	17.7%	22.3%	22.3%	30.0%	34.6%	34.6%	16.9%	30.0%	30.0%	17.7%	30.8%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
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	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	9.6	41.6	41.6	25.8	60.4	60.4	11.3	20.7	20.7	13.9	26.1
Actuated g/C Ratio	0.07	0.32	0.32	0.20	0.46	0.46	0.09	0.16	0.16	0.11	0.20
v/c Ratio	0.44	0.24	0.05	0.80	0.34	0.23	0.55	0.47	0.65	0.67	0.72
Control Delay	68.0	36.4	0.2	73.3	32.1	12.5	70.9	53.4	6.9	65.5	59.5
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	68.0	36.4	0.2	73.3	32.1	12.5	70.9	53.4	6.9	65.5	59.5
LOS	E	D	A	E	C	B	E	D	A	E	E
Approach Delay		37.5			46.4			20.9			62.4
Approach LOS		D			D			C			E

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 60	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.80	
Intersection Signal Delay: 40.8	Intersection LOS: D
Intersection Capacity Utilization 60.7%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 1: Florida Turnpike/Kings Hwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	50	348	30	480	496	173	75	123	549	216	195	41
Future Volume (veh/h)	50	348	30	480	496	173	75	123	549	216	195	41
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	53	366	32	505	522	182	79	129	578	227	205	43
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	67	1350	419	577	1399	624	99	416	620	281	372	78
Arrive On Green	0.04	0.28	0.28	0.18	0.42	0.42	0.06	0.24	0.24	0.09	0.26	0.26
Sat Flow, veh/h	1668	4782	1485	3237	3328	1485	1668	1752	2613	3237	1404	295
Grp Volume(v), veh/h	53	366	32	505	522	182	79	129	578	227	0	248
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1664	1485	1668	1752	1306	1618	0	1699
Q Serve(g_s), s	4.1	7.7	2.1	19.7	14.0	10.5	6.1	7.9	28.2	9.0	0.0	16.3
Cycle Q Clear(g_c), s	4.1	7.7	2.1	19.7	14.0	10.5	6.1	7.9	28.2	9.0	0.0	16.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.17
Lane Grp Cap(c), veh/h	67	1350	419	577	1399	624	99	416	620	281	0	450
V/C Ratio(X)	0.79	0.27	0.08	0.87	0.37	0.29	0.80	0.31	0.93	0.81	0.00	0.55
Avail Cap(c_a), veh/h	205	1350	419	797	1399	624	193	431	643	398	0	450
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	61.8	36.3	34.2	52.0	25.9	24.9	60.4	40.8	48.6	58.3	0.0	41.1
Incr Delay (d2), s/veh	18.0	0.5	0.4	8.1	0.8	1.2	13.7	0.4	20.2	8.0	0.0	1.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.7	5.6	1.4	13.5	9.7	7.1	5.3	6.3	16.3	7.2	0.0	11.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.9	36.8	34.6	60.1	26.7	26.1	74.1	41.2	68.8	66.3	0.0	42.6
LnGrp LOS	E	D	C	E	C	C	E	D	E	E	A	D
Approach Vol, veh/h		451			1209			786			475	
Approach Delay, s/veh		41.7			40.5			64.8			53.9	
Approach LOS		D			D			E			D	

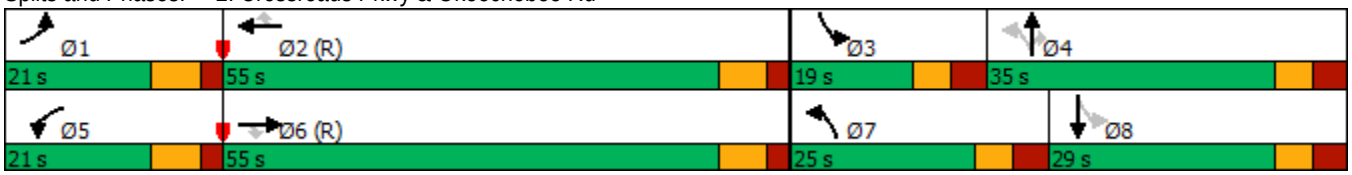
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.2	61.6	18.3	37.8	30.2	43.7	14.7	41.4
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	16.0	38.0	16.0	32.0	32.0	22.0	15.0	33.0
Max Q Clear Time (g_c+I1), s	6.1	16.0	11.0	30.2	21.7	9.7	8.1	18.3
Green Ext Time (p_c), s	0.1	4.3	0.3	0.7	1.4	2.0	0.1	1.2

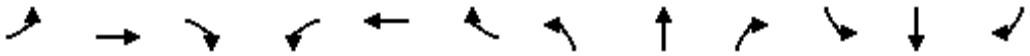
Intersection Summary	
HCM 6th Ctrl Delay	49.4
HCM 6th LOS	D

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	91	1146	28	195	1541	150	44	10	128	167	10
Future Volume (vph)	91	1146	28	195	1541	150	44	10	128	167	10
Turn Type	Prot	NA	Perm	Prot	NA	Perm	pm+pt	NA	Perm	pm+pt	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2	4		4	8	
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	12.0	12.0	5.0	12.0	12.0	5.0	8.0	8.0	5.0	8.0
Minimum Split (s)	11.8	19.0	19.0	11.8	19.0	19.0	12.2	15.2	15.2	12.2	15.2
Total Split (s)	21.0	55.0	55.0	21.0	55.0	55.0	25.0	35.0	35.0	19.0	29.0
Total Split (%)	16.2%	42.3%	42.3%	16.2%	42.3%	42.3%	19.2%	26.9%	26.9%	14.6%	22.3%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	3.7	3.7	3.7	3.7	3.7
All-Red Time (s)	2.0	2.2	2.2	2.0	2.2	2.2	3.5	3.5	3.5	3.5	3.5
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)	6.8	7.0	7.0	6.8	7.0	7.0	7.2	7.2	7.2	7.2	7.2
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	12.9	67.8	67.8	13.6	68.5	68.5	17.1	8.7	8.7	23.9	14.5
Actuated g/C Ratio	0.10	0.52	0.52	0.10	0.53	0.53	0.13	0.07	0.07	0.18	0.11
v/c Ratio	0.59	0.49	0.03	0.62	0.65	0.19	0.24	0.10	0.56	0.76	0.15
Control Delay	59.2	27.8	0.4	65.7	21.3	2.9	44.8	58.1	15.9	67.5	22.4
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	59.2	27.8	0.4	65.7	21.3	2.9	44.8	58.1	15.9	67.5	22.4
LOS	E	C	A	E	C	A	D	E	B	E	C
Approach Delay		29.4			24.4			25.2			57.2
Approach LOS		C			C			C			E

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 110 (85%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 80	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.76	
Intersection Signal Delay: 28.2	Intersection LOS: C
Intersection Capacity Utilization 68.2%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 2: Crossroads Pkwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	91	1146	28	195	1541	150	44	10	128	167	10	39
Future Volume (veh/h)	91	1146	28	195	1541	150	44	10	128	167	10	39
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	96	1206	29	205	1622	158	46	11	135	176	11	41
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	118	2422	752	254	2460	764	246	188	160	325	276	246
Arrive On Green	0.07	0.51	0.51	0.16	1.00	1.00	0.03	0.11	0.11	0.09	0.17	0.17
Sat Flow, veh/h	1668	4782	1485	3237	4782	1485	1668	1752	1485	1668	1664	1485
Grp Volume(v), veh/h	96	1206	29	205	1622	158	46	11	135	176	11	41
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1594	1485	1668	1752	1485	1668	1664	1485
Q Serve(g_s), s	7.4	21.6	1.3	7.9	0.0	0.0	3.2	0.7	11.6	11.8	0.7	3.1
Cycle Q Clear(g_c), s	7.4	21.6	1.3	7.9	0.0	0.0	3.2	0.7	11.6	11.8	0.7	3.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	118	2422	752	254	2460	764	246	188	160	325	276	246
V/C Ratio(X)	0.82	0.50	0.04	0.81	0.66	0.21	0.19	0.06	0.85	0.54	0.04	0.17
Avail Cap(c_a), veh/h	182	2422	752	354	2460	764	420	375	317	325	279	249
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.93	0.93	0.93	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.6	21.2	16.2	53.9	0.0	0.0	49.4	52.1	57.0	45.0	45.5	46.5
Incr Delay (d2), s/veh	14.9	0.7	0.1	8.6	1.3	0.6	0.4	0.1	11.5	1.8	0.1	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.5	12.9	0.8	6.0	0.5	0.2	2.4	0.6	8.5	8.9	0.6	2.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	74.5	21.9	16.2	62.5	1.3	0.6	49.8	52.2	68.5	46.8	45.6	46.8
LnGrp LOS	E	C	B	E	A	A	D	D	E	D	D	D
Approach Vol, veh/h		1331			1985			192			228	
Approach Delay, s/veh		25.6			7.6			63.1			46.8	
Approach LOS		C			A			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.0	73.9	19.0	21.2	17.0	72.8	11.4	28.7
Change Period (Y+Rc), s	6.8	* 7	* 7.2	* 7.2	6.8	* 7	* 7.2	* 7.2
Max Green Setting (Gmax), s	14.2	* 48	* 12	* 28	14.2	* 48	* 18	* 22
Max Q Clear Time (g_c+I1), s	9.4	2.0	13.8	13.6	9.9	23.6	5.2	5.1
Green Ext Time (p_c), s	0.1	20.1	0.0	0.4	0.3	9.9	0.1	0.2

Intersection Summary	
HCM 6th Ctrl Delay	19.2
HCM 6th LOS	B

Notes

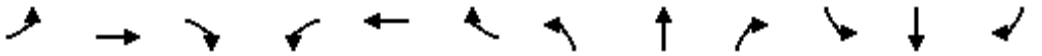
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Lane Group	EBT	EBR	WBT	SBL	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	542	878	1048	308	0	504
Future Volume (vph)	542	878	1048	308	0	504
Turn Type	NA	Free	NA	Perm	NA	Perm
Protected Phases	6		2		4	
Permitted Phases		Free		4		4
Detector Phase	6		2	4	4	4
Switch Phase						
Minimum Initial (s)	5.0		5.0	7.0	7.0	7.0
Minimum Split (s)	11.8		11.8	13.8	13.8	13.8
Total Split (s)	90.0		90.0	40.0	40.0	40.0
Total Split (%)	69.2%		69.2%	30.8%	30.8%	30.8%
Yellow Time (s)	4.8		4.8	4.0	4.0	4.0
All-Red Time (s)	2.0		2.0	2.8	2.8	2.8
Lost Time Adjust (s)	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	6.8		6.8	6.8	6.8	6.8
Lead/Lag						
Lead-Lag Optimize?						
Recall Mode	None		C-Max	None	None	None
Act Effct Green (s)	98.1	130.0	98.1	18.3	18.3	18.3
Actuated g/C Ratio	0.75	1.00	0.75	0.14	0.14	0.14
v/c Ratio	0.16	0.63	0.31	0.50	0.62	0.65
Control Delay	3.0	11.9	2.1	53.4	29.0	27.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	3.0	11.9	2.1	53.4	29.0	27.1
LOS	A	B	A	D	C	C
Approach Delay	8.5		2.1		37.4	
Approach LOS	A		A		D	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 105 (81%), Referenced to phase 2:WBT, Start of Green	
Natural Cycle: 40	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.65	
Intersection Signal Delay: 13.6	Intersection LOS: B
Intersection Capacity Utilization 48.3%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 3: I-95 West & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↑↑↑	↱		↑↑↑					↰↰↰	↳	↱↱
Traffic Volume (veh/h)	0	542	878	0	1048	0	0	0	0	308	0	504
Future Volume (veh/h)	0	542	878	0	1048	0	0	0	0	308	0	504
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1752	1752	0	1752	0				1752	1752	1752
Adj Flow Rate, veh/h	0	571	0	0	1103	0				324	0	531
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	10	10	0	10	0				10	10	10
Cap, veh/h	0	3537		0	3537	0				780	0	694
Arrive On Green	0.00	1.00	0.00	0.00	0.74	0.00				0.16	0.00	0.16
Sat Flow, veh/h	0	4940	1485	0	5098	0				5005	0	4454
Grp Volume(v), veh/h	0	571	0	0	1103	0				324	0	531
Grp Sat Flow(s),veh/h/ln	0	1594	1485	0	1594	0				1668	0	1485
Q Serve(g_s), s	0.0	0.0	0.0	0.0	10.1	0.0				7.6	0.0	14.9
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	10.1	0.0				7.6	0.0	14.9
Prop In Lane	0.00		1.00	0.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	3537		0	3537	0				780	0	694
V/C Ratio(X)	0.00	0.16		0.00	0.31	0.00				0.42	0.00	0.77
Avail Cap(c_a), veh/h	0	3537		0	3537	0				1278	0	1137
HCM Platoon Ratio	1.00	1.67	1.67	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	0.84	0.00	0.00	0.99	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	5.7	0.0				49.5	0.0	52.6
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.2	0.0				0.4	0.0	1.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.0	5.7	0.0				5.8	0.0	9.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.0	0.0	0.0	6.0	0.0				49.9	0.0	54.4
LnGrp LOS	A	A		A	A	A				D	A	D
Approach Vol, veh/h		571	A		1103						855	
Approach Delay, s/veh		0.0			6.0						52.7	
Approach LOS		A			A						D	

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		102.9		27.1		102.9						
Change Period (Y+Rc), s		6.8		* 6.8		6.8						
Max Green Setting (Gmax), s		83.2		* 33		83.2						
Max Q Clear Time (g_c+I1), s		12.1		16.9		2.0						
Green Ext Time (p_c), s		11.0		3.4		4.7						

Intersection Summary	
HCM 6th Ctrl Delay	20.4
HCM 6th LOS	C

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

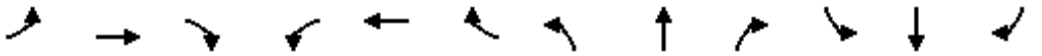
Unsignalized Delay for [EBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBT	WBT	WBR	NBL	NBR
Lane Configurations					
Traffic Volume (vph)	846	632	1018	205	878
Future Volume (vph)	846	632	1018	205	878
Turn Type	NA	NA	Free	Prot	Prot
Protected Phases	6	2		4	4
Permitted Phases			Free		
Detector Phase	6	2		4	4
Switch Phase					
Minimum Initial (s)	12.0	12.0		7.0	7.0
Minimum Split (s)	18.8	18.8		14.0	14.0
Total Split (s)	86.0	86.0		44.0	44.0
Total Split (%)	66.2%	66.2%		33.8%	33.8%
Yellow Time (s)	4.8	4.8		4.0	4.0
All-Red Time (s)	2.0	2.0		3.0	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0
Total Lost Time (s)	6.8	6.8		7.0	7.0
Lead/Lag					
Lead-Lag Optimize?					
Recall Mode	C-Max	None		None	None
Act Effct Green (s)	85.6	85.6	130.0	30.6	30.6
Actuated g/C Ratio	0.66	0.66	1.00	0.24	0.24
v/c Ratio	0.29	0.21	0.73	0.20	0.87
Control Delay	17.1	7.7	20.9	39.1	37.5
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	17.1	7.7	20.9	39.1	37.5
LOS	B	A	C	D	D
Approach Delay	17.1	15.9			
Approach LOS	B	B			

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 19 (15%), Referenced to phase 6:EBT, Start of Green	
Natural Cycle: 45	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.87	
Intersection Signal Delay: 22.8	Intersection LOS: C
Intersection Capacity Utilization 48.3%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 4: I-95 East & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	846	0	0	632	1018	205	0	878	0	0	0
Future Volume (veh/h)	0	846	0	0	632	1018	205	0	878	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	0	1752	0	0	1752	1752	1752	0	1752			
Adj Flow Rate, veh/h	0	891	0	0	665	0	216	0	924			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	0	10	0	0	10	10	10	0	10			
Cap, veh/h	0	2914	0	0	2914		1338	0	963			
Arrive On Green	0.00	0.61	0.00	0.00	1.00	0.00	0.28	0.00	0.28			
Sat Flow, veh/h	0	5098	0	0	4940	1485	4705	0	3385			
Grp Volume(v), veh/h	0	891	0	0	665	0	216	0	924			
Grp Sat Flow(s),veh/h/ln	0	1594	0	0	1594	1485	1568	0	1128			
Q Serve(g_s), s	0.0	11.6	0.0	0.0	0.0	0.0	4.5	0.0	34.9			
Cycle Q Clear(g_c), s	0.0	11.6	0.0	0.0	0.0	0.0	4.5	0.0	34.9			
Prop In Lane	0.00		0.00	0.00		1.00	1.00		1.00			
Lane Grp Cap(c), veh/h	0	2914	0	0	2914		1338	0	963			
V/C Ratio(X)	0.00	0.31	0.00	0.00	0.23		0.16	0.00	0.96			
Avail Cap(c_a), veh/h	0	2914	0	0	2914		1339	0	963			
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.67	1.67	1.00	1.00	1.00			
Upstream Filter(I)	0.00	0.97	0.00	0.00	0.80	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	0.0	12.2	0.0	0.0	0.0	0.0	34.9	0.0	45.8			
Incr Delay (d2), s/veh	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	19.9			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(95%),veh/ln	0.0	7.5	0.0	0.0	0.0	0.0	3.1	0.0	17.1			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	12.5	0.0	0.0	0.0	0.0	34.9	0.0	65.7			
LnGrp LOS	A	B	A	A	A		C	A	E			
Approach Vol, veh/h		891			665	A		1140				
Approach Delay, s/veh		12.5			0.0			59.9				
Approach LOS		B			A			E				

Timer - Assigned Phs	2	4	6
Phs Duration (G+Y+Rc), s	86.0	44.0	86.0
Change Period (Y+Rc), s	6.8	7.0	6.8
Max Green Setting (Gmax), s	79.2	37.0	79.2
Max Q Clear Time (g_c+I1), s	2.0	36.9	13.6
Green Ext Time (p_c), s	5.6	0.0	8.1

Intersection Summary	
HCM 6th Ctrl Delay	29.4
HCM 6th LOS	C

Notes

Unsignalized Delay for [WBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	217	1159	358	134	1325	164	349	135	352	182	107
Future Volume (vph)	217	1159	358	134	1325	164	349	135	352	182	107
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Prot	NA	Perm
Protected Phases	1	6		5	2		7	4	3	8	
Permitted Phases			6			2					8
Detector Phase	1	6	6	5	2	2	7	4	3	8	8
Switch Phase											
Minimum Initial (s)	7.0	12.0	12.0	7.0	12.0	12.0	7.0	7.0	7.0	7.0	7.0
Minimum Split (s)	14.3	19.3	19.3	14.3	19.3	19.3	14.3	14.3	14.3	14.3	14.3
Total Split (s)	25.0	52.0	52.0	25.0	52.0	52.0	28.0	25.0	28.0	25.0	25.0
Total Split (%)	19.2%	40.0%	40.0%	19.2%	40.0%	40.0%	21.5%	19.2%	21.5%	19.2%	19.2%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	14.2	54.2	54.2	15.2	55.3	55.3	18.6	12.7	18.7	12.8	12.8
Actuated g/C Ratio	0.11	0.42	0.42	0.12	0.43	0.43	0.14	0.10	0.14	0.10	0.10
v/c Ratio	0.63	0.47	0.44	0.70	0.53	0.23	0.77	0.58	0.78	0.57	0.38
Control Delay	67.2	18.8	4.1	73.3	29.7	4.8	65.0	47.8	65.2	62.3	6.1
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	67.2	18.8	4.1	73.3	29.7	4.8	65.0	47.8	65.2	62.3	6.1
LOS	E	B	A	E	C	A	E	D	E	E	A
Approach Delay		21.8			30.8			58.7		54.5	
Approach LOS		C			C			E		D	

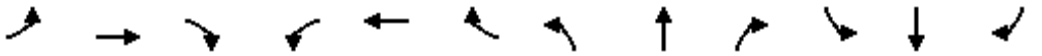
Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 36 (28%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 70	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.78	
Intersection Signal Delay: 34.1	Intersection LOS: C
Intersection Capacity Utilization 65.6%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 5: Jenkins Rd & Okeechobee Rd



HCM 6th Signalized Intersection Summary
5: Jenkins Rd & Okeechobee Rd

12/22/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	217	1159	358	134	1325	164	349	135	66	352	182	107
Future Volume (veh/h)	217	1159	358	134	1325	164	349	135	66	352	182	107
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826
Adj Flow Rate, veh/h	228	1220	377	141	1395	173	367	142	69	371	192	113
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	5	5	5	5	5	5	5	5	5	5	5	5
Cap, veh/h	283	2889	712	166	2965	730	427	212	98	431	323	144
Arrive On Green	0.17	0.92	0.92	0.10	0.47	0.47	0.13	0.09	0.09	0.13	0.09	0.09
Sat Flow, veh/h	3374	6281	1547	1739	6281	1547	3374	2304	1065	3374	3469	1547
Grp Volume(v), veh/h	228	1220	377	141	1395	173	367	105	106	371	192	113
Grp Sat Flow(s),veh/h/ln	1687	1570	1547	1739	1570	1547	1687	1735	1634	1687	1735	1547
Q Serve(g_s), s	8.5	3.3	4.9	10.4	19.6	8.6	13.9	7.6	8.2	14.0	6.9	9.3
Cycle Q Clear(g_c), s	8.5	3.3	4.9	10.4	19.6	8.6	13.9	7.6	8.2	14.0	6.9	9.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.65	1.00		1.00
Lane Grp Cap(c), veh/h	283	2889	712	166	2965	730	427	159	150	431	323	144
V/C Ratio(X)	0.81	0.42	0.53	0.85	0.47	0.24	0.86	0.66	0.70	0.86	0.59	0.79
Avail Cap(c_a), veh/h	459	2889	712	237	2965	730	537	236	222	537	472	211
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.79	0.79	0.79	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.1	2.9	3.0	57.8	23.3	20.4	55.6	57.1	57.3	55.6	56.6	57.7
Incr Delay (d2), s/veh	4.3	0.4	2.2	17.5	0.5	0.8	11.0	4.6	5.9	11.3	1.8	11.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.2	1.5	2.5	9.2	11.8	5.9	10.7	6.4	6.5	10.9	5.6	7.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.4	3.3	5.2	75.3	23.8	21.2	66.6	61.6	63.2	66.8	58.4	68.9
LnGrp LOS	E	A	A	E	C	C	E	E	E	E	E	E
Approach Vol, veh/h		1825			1709			578			676	
Approach Delay, s/veh		10.5			27.8			65.1			64.8	
Approach LOS		B			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	18.2	68.7	23.9	19.2	19.7	67.1	23.8	19.4
Change Period (Y+Rc), s	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Max Green Setting (Gmax), s	17.7	44.7	20.7	17.7	17.7	44.7	20.7	17.7
Max Q Clear Time (g_c+I1), s	10.5	21.6	16.0	10.2	12.4	6.9	15.9	11.3
Green Ext Time (p_c), s	0.4	12.0	0.6	0.6	0.2	14.0	0.6	0.8

Intersection Summary	
HCM 6th Ctrl Delay	30.9
HCM 6th LOS	C

Intersection	
Int Delay, s/veh	10.4

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	9	485	14	10	497	23
Future Vol, veh/h	9	485	14	10	497	23
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	5	5	5	5	5	5
Mvmt Flow	9	511	15	11	523	24

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1091	21	0	0	26	0
Stage 1	21	-	-	-	-	-
Stage 2	1070	-	-	-	-	-
Critical Hdwy	6.45	6.25	-	-	4.15	-
Critical Hdwy Stg 1	5.45	-	-	-	-	-
Critical Hdwy Stg 2	5.45	-	-	-	-	-
Follow-up Hdwy	3.545	3.345	-	-	2.245	-
Pot Cap-1 Maneuver	235	1048	-	-	1569	-
Stage 1	994	-	-	-	-	-
Stage 2	325	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	156	1048	-	-	1569	-
Mov Cap-2 Maneuver	156	-	-	-	-	-
Stage 1	658	-	-	-	-	-
Stage 2	325	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	13.3	0	8.1
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	949	1569	-
HCM Lane V/C Ratio	-	-	0.548	0.333	-
HCM Control Delay (s)	-	-	13.3	8.4	0
HCM Lane LOS	-	-	B	A	A
HCM 95th %tile Q(veh)	-	-	3.4	1.5	-

APPENDIX K

TOTAL TRAFFIC CONDITIONS SYNCHRO PRINTOUTS

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	47	450	47	426	344	207	52	119	558	118	173
Future Volume (vph)	47	450	47	426	344	207	52	119	558	118	173
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm	Prot	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2			4		
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Total Split (s)	18.0	35.0	35.0	39.0	56.0	56.0	19.0	38.0	38.0	18.0	37.0
Total Split (%)	13.8%	26.9%	26.9%	30.0%	43.1%	43.1%	14.6%	29.2%	29.2%	13.8%	28.5%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
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	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	Max	Max	None	None
Act Effct Green (s)	8.9	36.5	36.5	23.5	53.7	53.7	9.4	32.2	32.2	9.8	35.2
Actuated g/C Ratio	0.07	0.28	0.28	0.18	0.41	0.41	0.07	0.25	0.25	0.08	0.27
v/c Ratio	0.44	0.36	0.09	0.78	0.27	0.30	0.47	0.29	0.54	0.52	0.45
Control Delay	69.8	39.2	0.3	60.2	17.7	4.2	69.9	42.4	5.1	65.5	44.0
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	69.8	39.2	0.3	60.2	17.7	4.2	69.9	42.4	5.1	65.5	44.0
LOS	E	D	A	E	B	A	E	D	A	E	D
Approach Delay		38.5			33.3			15.8			52.0
Approach LOS		D			C			B			D

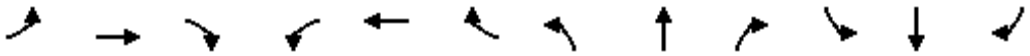
Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 60	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.78	
Intersection Signal Delay: 31.8	Intersection LOS: C
Intersection Capacity Utilization 59.1%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 1: Florida Turnpike/Kings Hwy & Okeechobee Rd



HCM 6th Signalized Intersection Summary
1: Florida Turnpike/Kings Hwy & Okeechobee Rd

12/22/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	450	47	426	344	207	52	119	558	118	173	27
Future Volume (veh/h)	47	450	47	426	344	207	52	119	558	118	173	27
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	49	474	49	448	362	218	55	125	587	124	182	28
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	62	1588	493	520	1517	676	70	418	623	173	371	57
Arrive On Green	0.04	0.33	0.33	0.16	0.46	0.46	0.04	0.24	0.24	0.05	0.25	0.25
Sat Flow, veh/h	1668	4782	1485	3237	3328	1485	1668	1752	2613	3237	1483	228
Grp Volume(v), veh/h	49	474	49	448	362	218	55	125	587	124	0	210
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1664	1485	1668	1752	1306	1618	0	1711
Q Serve(g_s), s	3.8	9.6	3.0	17.5	8.6	12.2	4.2	7.6	28.7	4.9	0.0	13.6
Cycle Q Clear(g_c), s	3.8	9.6	3.0	17.5	8.6	12.2	4.2	7.6	28.7	4.9	0.0	13.6
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.13
Lane Grp Cap(c), veh/h	62	1588	493	520	1517	676	70	418	623	173	0	428
V/C Ratio(X)	0.79	0.30	0.10	0.86	0.24	0.32	0.79	0.30	0.94	0.72	0.00	0.49
Avail Cap(c_a), veh/h	141	1588	493	797	1517	676	154	418	623	274	0	428
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	62.1	32.2	30.0	53.1	21.6	22.6	61.7	40.6	48.6	60.6	0.0	41.7
Incr Delay (d2), s/veh	19.7	0.5	0.4	6.1	0.4	1.3	17.7	1.8	24.3	5.5	0.0	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.5	6.8	2.0	12.1	6.3	8.0	3.9	6.3	17.0	3.9	0.0	9.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	81.8	32.7	30.4	59.3	22.0	23.8	79.5	42.4	72.9	66.0	0.0	42.5
LnGrp LOS	F	C	C	E	C	C	E	D	E	E	A	D
Approach Vol, veh/h		572			1028			767			334	
Approach Delay, s/veh		36.7			38.6			68.4			51.3	
Approach LOS		D			D			E			D	

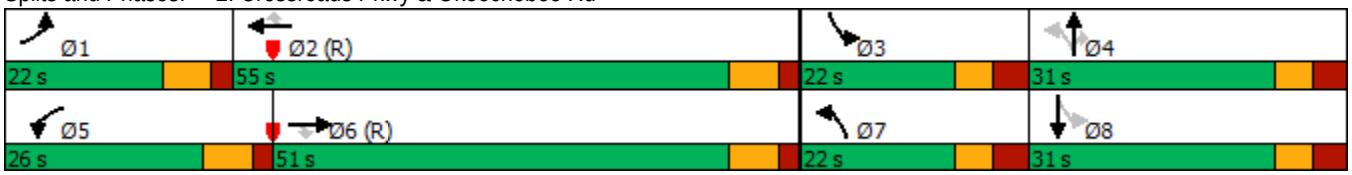
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	11.8	66.2	13.9	38.0	27.9	50.2	12.4	39.5
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	11.0	49.0	11.0	31.0	32.0	28.0	12.0	30.0
Max Q Clear Time (g_c+I1), s	5.8	14.2	6.9	30.7	19.5	11.6	6.2	15.6
Green Ext Time (p_c), s	0.0	3.4	0.1	0.1	1.4	3.1	0.0	1.0

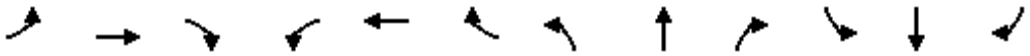
Intersection Summary	
HCM 6th Ctrl Delay	48.2
HCM 6th LOS	D

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	65	1294	113	192	956	145	59	7	94	89	18
Future Volume (vph)	65	1294	113	192	956	145	59	7	94	89	18
Turn Type	Prot	NA	Perm	Prot	NA	Perm	pm+pt	NA	Perm	pm+pt	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2	4		4	8	
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	12.0	12.0	5.0	12.0	12.0	5.0	8.0	8.0	5.0	8.0
Minimum Split (s)	11.8	19.0	19.0	11.8	19.0	19.0	12.2	15.2	15.2	12.2	15.2
Total Split (s)	22.0	51.0	51.0	26.0	55.0	55.0	22.0	31.0	31.0	22.0	31.0
Total Split (%)	16.9%	39.2%	39.2%	20.0%	42.3%	42.3%	16.9%	23.8%	23.8%	16.9%	23.8%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	3.7	3.7	3.7	3.7	3.7
All-Red Time (s)	2.0	2.2	2.2	2.0	2.2	2.2	3.5	3.5	3.5	3.5	3.5
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)	6.8	7.0	7.0	6.8	7.0	7.0	7.2	7.2	7.2	7.2	7.2
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	10.7	68.7	68.7	13.5	74.2	74.2	17.5	8.0	8.0	22.7	12.7
Actuated g/C Ratio	0.08	0.53	0.53	0.10	0.57	0.57	0.13	0.06	0.06	0.17	0.10
v/c Ratio	0.50	0.55	0.14	0.61	0.37	0.17	0.32	0.07	0.43	0.41	0.23
Control Delay	61.1	25.3	5.1	62.5	13.0	2.2	46.6	59.0	7.4	48.6	22.3
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	61.1	25.3	5.1	62.5	13.0	2.2	46.6	59.0	7.4	48.6	22.3
LOS	E	C	A	E	B	A	D	E	A	D	C
Approach Delay		25.4			19.1			24.0			36.8
Approach LOS		C			B			C			D

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 84 (65%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 70	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.61	
Intersection Signal Delay: 23.3	Intersection LOS: C
Intersection Capacity Utilization 59.6%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 2: Crossroads Pkwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	65	1294	113	192	956	145	59	7	94	89	18	54
Future Volume (veh/h)	65	1294	113	192	956	145	59	7	94	89	18	54
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	68	1362	119	202	1006	153	62	7	99	94	19	57
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	86	2663	827	255	2794	867	213	145	123	259	172	153
Arrive On Green	0.05	0.56	0.56	0.16	1.00	1.00	0.04	0.08	0.08	0.06	0.10	0.10
Sat Flow, veh/h	1668	4782	1485	3237	4782	1485	1668	1752	1485	1668	1664	1485
Grp Volume(v), veh/h	68	1362	119	202	1006	153	62	7	99	94	19	57
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1594	1485	1668	1752	1485	1668	1664	1485
Q Serve(g_s), s	5.2	22.9	5.0	7.8	0.0	0.0	4.4	0.5	8.5	6.6	1.3	4.7
Cycle Q Clear(g_c), s	5.2	22.9	5.0	7.8	0.0	0.0	4.4	0.5	8.5	6.6	1.3	4.7
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	86	2663	827	255	2794	867	213	145	123	259	172	153
V/C Ratio(X)	0.79	0.51	0.14	0.79	0.36	0.18	0.29	0.05	0.81	0.36	0.11	0.37
Avail Cap(c_a), veh/h	195	2663	827	478	2794	867	329	321	272	341	305	272
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.98	0.98	0.98	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	61.0	17.8	13.9	53.7	0.0	0.0	51.5	54.9	58.6	50.1	52.9	54.4
Incr Delay (d2), s/veh	15.0	0.7	0.4	5.4	0.4	0.4	0.8	0.1	11.7	0.9	0.3	1.5
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.6	13.3	3.2	5.7	0.2	0.2	3.4	0.4	6.5	5.1	1.0	3.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	75.9	18.6	14.2	59.1	0.4	0.4	52.2	55.1	70.3	50.9	53.2	55.9
LnGrp LOS	E	B	B	E	A	A	D	E	E	D	D	E
Approach Vol, veh/h		1549			1361			168			170	
Approach Delay, s/veh		20.7			9.1			63.0			52.8	
Approach LOS		C			A			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.5	83.0	15.6	17.9	17.0	79.4	13.0	20.6
Change Period (Y+Rc), s	6.8	* 7	* 7.2	* 7.2	6.8	* 7	* 7.2	* 7.2
Max Green Setting (Gmax), s	15.2	* 48	* 15	* 24	19.2	* 44	* 15	* 24
Max Q Clear Time (g_c+I1), s	7.2	2.0	8.6	10.5	9.8	24.9	6.4	6.7
Green Ext Time (p_c), s	0.1	10.1	0.1	0.2	0.4	10.3	0.1	0.3

Intersection Summary	
HCM 6th Ctrl Delay	19.7
HCM 6th LOS	B

Notes

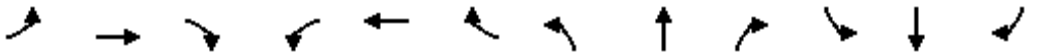
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Lane Group	EBT	EBR	WBT	SBL	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	1086	529	757	286	0	318
Future Volume (vph)	1086	529	757	286	0	318
Turn Type	NA	Free	NA	Perm	NA	Perm
Protected Phases	6		2		4	
Permitted Phases		Free		4		4
Detector Phase	6		2	4	4	4
Switch Phase						
Minimum Initial (s)	5.0		5.0	7.0	7.0	7.0
Minimum Split (s)	11.8		11.8	13.8	13.8	13.8
Total Split (s)	90.0		90.0	40.0	40.0	40.0
Total Split (%)	69.2%		69.2%	30.8%	30.8%	30.8%
Yellow Time (s)	4.8		4.8	4.0	4.0	4.0
All-Red Time (s)	2.0		2.0	2.8	2.8	2.8
Lost Time Adjust (s)	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	6.8		6.8	6.8	6.8	6.8
Lead/Lag						
Lead-Lag Optimize?						
Recall Mode	None		C-Max	None	None	None
Act Effct Green (s)	100.9	130.0	100.9	15.5	15.5	15.5
Actuated g/C Ratio	0.78	1.00	0.78	0.12	0.12	0.12
v/c Ratio	0.31	0.38	0.22	0.55	0.32	0.34
Control Delay	1.8	2.3	4.6	57.3	2.4	1.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	1.8	2.3	4.6	57.3	2.4	1.4
LOS	A	A	A	E	A	A
Approach Delay	2.0		4.6		28.0	
Approach LOS	A		A		C	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 71 (55%), Referenced to phase 2:WBT, Start of Green	
Natural Cycle: 40	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.55	
Intersection Signal Delay: 7.9	Intersection LOS: A
Intersection Capacity Utilization 54.1%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 3: I-95 West & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	1086	529	0	757	0	0	0	0	286	0	318
Future Volume (veh/h)	0	1086	529	0	757	0	0	0	0	286	0	318
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1752	1752	0	1752	0				1752	1752	1752
Adj Flow Rate, veh/h	0	1143	0	0	797	0				301	0	335
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	10	10	0	10	0				10	10	10
Cap, veh/h	0	3766		0	3766	0				541	0	481
Arrive On Green	0.00	1.00	0.00	0.00	0.79	0.00				0.11	0.00	0.11
Sat Flow, veh/h	0	4940	1485	0	5098	0				5005	0	4454
Grp Volume(v), veh/h	0	1143	0	0	797	0				301	0	335
Grp Sat Flow(s),veh/h/ln	0	1594	1485	0	1594	0				1668	0	1485
Q Serve(g_s), s	0.0	0.0	0.0	0.0	5.5	0.0				7.4	0.0	9.4
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	5.5	0.0				7.4	0.0	9.4
Prop In Lane	0.00		1.00	0.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	3766		0	3766	0				541	0	481
V/C Ratio(X)	0.00	0.30		0.00	0.21	0.00				0.56	0.00	0.70
Avail Cap(c_a), veh/h	0	3766		0	3766	0				1278	0	1137
HCM Platoon Ratio	1.00	2.00	2.00	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	0.83	0.00	0.00	0.99	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	3.5	0.0				55.0	0.0	55.9
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.1	0.0				0.9	0.0	1.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.0	2.8	0.0				5.7	0.0	6.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.0	0.0	0.0	3.7	0.0				55.9	0.0	57.8
LnGrp LOS	A	A		A	A	A				E	A	E
Approach Vol, veh/h		1143	A		797						636	
Approach Delay, s/veh		0.0			3.7						56.9	
Approach LOS		A			A						E	

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		109.2		20.8		109.2						
Change Period (Y+Rc), s		6.8		* 6.8		6.8						
Max Green Setting (Gmax), s		83.2		* 33		83.2						
Max Q Clear Time (g_c+I1), s		7.5		11.4		2.0						
Green Ext Time (p_c), s		7.0		2.6		11.7						

Intersection Summary		
HCM 6th Ctrl Delay		15.2
HCM 6th LOS		B

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

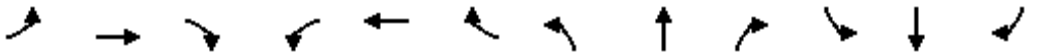
Unsignalized Delay for [EBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBT	WBT	WBR	NBL	NBR
Lane Configurations					
Traffic Volume (vph)	922	563	852	248	1063
Future Volume (vph)	922	563	852	248	1063
Turn Type	NA	NA	Free	Prot	Prot
Protected Phases	6	2		4	4
Permitted Phases			Free		
Detector Phase	6	2		4	4
Switch Phase					
Minimum Initial (s)	12.0	12.0		7.0	7.0
Minimum Split (s)	18.8	18.8		14.0	14.0
Total Split (s)	77.0	77.0		53.0	53.0
Total Split (%)	59.2%	59.2%		40.8%	40.8%
Yellow Time (s)	4.8	4.8		4.0	4.0
All-Red Time (s)	2.0	2.0		3.0	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0
Total Lost Time (s)	6.8	6.8		7.0	7.0
Lead/Lag					
Lead-Lag Optimize?					
Recall Mode	C-Max	None		None	None
Act Effct Green (s)	73.7	73.7	130.0	42.5	42.5
Actuated g/C Ratio	0.57	0.57	1.00	0.33	0.33
v/c Ratio	0.36	0.22	0.61	0.17	0.90
Control Delay	14.4	14.4	11.2	30.9	43.0
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	14.4	14.4	11.2	30.9	43.0
LOS	B	B	B	C	D
Approach Delay	14.4	12.5			
Approach LOS	B	B			

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 118 (91%), Referenced to phase 6:EBT, Start of Green	
Natural Cycle: 50	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.90	
Intersection Signal Delay: 23.1	Intersection LOS: C
Intersection Capacity Utilization 54.1%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 4: I-95 East & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	922	0	0	563	852	248	0	1063	0	0	0
Future Volume (veh/h)	0	922	0	0	563	852	248	0	1063	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	0	1752	0	0	1752	1752	1752	0	1752			
Adj Flow Rate, veh/h	0	971	0	0	593	0	261	0	1119			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	0	10	0	0	10	10	10	0	10			
Cap, veh/h	0	2583	0	0	2583		1637	0	1178			
Arrive On Green	0.00	0.54	0.00	0.00	0.90	0.00	0.35	0.00	0.35			
Sat Flow, veh/h	0	5098	0	0	4940	1485	4705	0	3385			
Grp Volume(v), veh/h	0	971	0	0	593	0	261	0	1119			
Grp Sat Flow(s),veh/h/ln	0	1594	0	0	1594	1485	1568	0	1128			
Q Serve(g_s), s	0.0	15.2	0.0	0.0	2.0	0.0	5.0	0.0	41.9			
Cycle Q Clear(g_c), s	0.0	15.2	0.0	0.0	2.0	0.0	5.0	0.0	41.9			
Prop In Lane	0.00		0.00	0.00		1.00	1.00		1.00			
Lane Grp Cap(c), veh/h	0	2583	0	0	2583		1637	0	1178			
V/C Ratio(X)	0.00	0.38	0.00	0.00	0.23		0.16	0.00	0.95			
Avail Cap(c_a), veh/h	0	2583	0	0	2583		1665	0	1198			
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.67	1.67	1.00	1.00	1.00			
Upstream Filter(I)	0.00	0.94	0.00	0.00	0.86	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	0.0	17.3	0.0	0.0	3.0	0.0	29.3	0.0	41.3			
Incr Delay (d2), s/veh	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	15.5			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(95%),veh/ln	0.0	9.5	0.0	0.0	1.1	0.0	3.4	0.0	19.2			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	17.7	0.0	0.0	3.1	0.0	29.3	0.0	56.8			
LnGrp LOS	A	B	A	A	A		C	A	E			
Approach Vol, veh/h		971			593	A		1380				
Approach Delay, s/veh		17.7			3.1			51.6				
Approach LOS		B			A			D				

Timer - Assigned Phs	2	4	6
Phs Duration (G+Y+Rc), s	77.0	52.2	77.0
Change Period (Y+Rc), s	6.8	7.0	6.8
Max Green Setting (Gmax), s	70.2	46.0	70.2
Max Q Clear Time (g_c+I1), s	4.0	43.9	17.2
Green Ext Time (p_c), s	4.9	1.4	9.0

Intersection Summary	
HCM 6th Ctrl Delay	30.6
HCM 6th LOS	C

Notes

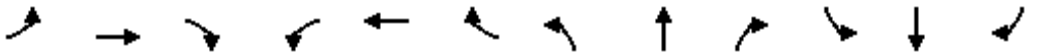
Unsignalized Delay for [WBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	257	1563	401	301	859	80	413	181	246	204	93
Future Volume (vph)	257	1563	401	301	859	80	413	181	246	204	93
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Prot	NA	Perm
Protected Phases	1	6		5	2		7	4	3	8	
Permitted Phases			6			2					8
Detector Phase	1	6	6	5	2	2	7	4	3	8	8
Switch Phase											
Minimum Initial (s)	7.0	12.0	12.0	7.0	12.0	12.0	7.0	7.0	7.0	7.0	7.0
Minimum Split (s)	14.3	19.3	19.3	14.3	19.3	19.3	14.3	14.3	14.3	14.3	14.3
Total Split (s)	24.0	42.0	42.0	36.0	54.0	54.0	28.0	32.0	20.0	24.0	24.0
Total Split (%)	18.5%	32.3%	32.3%	27.7%	41.5%	41.5%	21.5%	24.6%	15.4%	18.5%	18.5%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	15.1	40.2	40.2	27.4	52.4	52.4	19.9	20.7	12.5	13.3	13.3
Actuated g/C Ratio	0.12	0.31	0.31	0.21	0.40	0.40	0.15	0.16	0.10	0.10	0.10
v/c Ratio	0.70	0.85	0.57	0.88	0.36	0.11	0.85	0.61	0.81	0.61	0.24
Control Delay	72.7	37.3	6.7	74.1	28.4	0.3	70.0	29.5	77.3	63.2	1.4
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	72.7	37.3	6.7	74.1	28.4	0.3	70.0	29.5	77.3	63.2	1.4
LOS	E	D	A	E	C	A	E	C	E	E	A
Approach Delay		35.9			37.7			50.3		59.0	
Approach LOS		D			D			D		E	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.88	
Intersection Signal Delay: 41.4	Intersection LOS: D
Intersection Capacity Utilization 82.4%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 5: Jenkins Rd & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	257	1563	401	301	859	80	413	181	209	246	204	93
Future Volume (veh/h)	257	1563	401	301	859	80	413	181	209	246	204	93
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826
Adj Flow Rate, veh/h	271	1645	422	317	904	84	435	191	220	259	215	98
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	5	5	5	5	5	5	5	5	5	5	5	5
Cap, veh/h	323	2038	502	343	2674	659	489	281	251	309	377	168
Arrive On Green	0.19	0.65	0.65	0.20	0.43	0.43	0.15	0.16	0.16	0.09	0.11	0.11
Sat Flow, veh/h	3374	6281	1547	1739	6281	1547	3374	1735	1547	3374	3469	1547
Grp Volume(v), veh/h	271	1645	422	317	904	84	435	191	220	259	215	98
Grp Sat Flow(s),veh/h/ln	1687	1570	1547	1739	1570	1547	1687	1735	1547	1687	1735	1547
Q Serve(g_s), s	10.1	25.1	27.4	23.3	12.6	4.3	16.5	13.5	18.1	9.8	7.7	7.8
Cycle Q Clear(g_c), s	10.1	25.1	27.4	23.3	12.6	4.3	16.5	13.5	18.1	9.8	7.7	7.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	323	2038	502	343	2674	659	489	281	251	309	377	168
V/C Ratio(X)	0.84	0.81	0.84	0.93	0.34	0.13	0.89	0.68	0.88	0.84	0.57	0.58
Avail Cap(c_a), veh/h	433	2038	502	384	2674	659	537	330	294	330	446	199
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.71	0.71	0.71	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	51.6	19.8	20.2	51.3	25.0	22.7	54.5	51.3	53.2	58.1	55.0	55.1
Incr Delay (d2), s/veh	7.7	2.5	11.5	26.5	0.3	0.4	15.7	4.5	22.0	16.4	1.4	3.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	7.1	9.8	11.9	18.5	8.4	3.0	12.7	10.3	13.4	8.5	6.2	5.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	59.3	22.4	31.7	77.7	25.4	23.1	70.3	55.7	75.2	74.5	56.4	58.3
LnGrp LOS	E	C	C	E	C	C	E	E	E	E	E	E
Approach Vol, veh/h		2338			1305			846			572	
Approach Delay, s/veh		28.3			37.9			68.3			64.9	
Approach LOS		C			D			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	19.8	62.6	19.2	28.4	32.9	49.5	26.2	21.4
Change Period (Y+Rc), s	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Max Green Setting (Gmax), s	16.7	46.7	12.7	24.7	28.7	34.7	20.7	16.7
Max Q Clear Time (g_c+I1), s	12.1	14.6	11.8	20.1	25.3	29.4	18.5	9.8
Green Ext Time (p_c), s	0.4	7.9	0.1	1.0	0.3	4.5	0.4	0.9

Intersection Summary	
HCM 6th Ctrl Delay	41.6
HCM 6th LOS	D

Intersection	
Int Delay, s/veh	11.2

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	4	593	7	4	492	5
Future Vol, veh/h	4	593	7	4	492	5
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	5	5	5	5	5	5
Mvmt Flow	4	624	7	4	518	5

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1050	9	0	0	11	0
Stage 1	9	-	-	-	-	-
Stage 2	1041	-	-	-	-	-
Critical Hdwy	6.45	6.25	-	-	4.15	-
Critical Hdwy Stg 1	5.45	-	-	-	-	-
Critical Hdwy Stg 2	5.45	-	-	-	-	-
Follow-up Hdwy	3.545	3.345	-	-	2.245	-
Pot Cap-1 Maneuver	248	1064	-	-	1589	-
Stage 1	1006	-	-	-	-	-
Stage 2	336	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	167	1064	-	-	1589	-
Mov Cap-2 Maneuver	167	-	-	-	-	-
Stage 1	677	-	-	-	-	-
Stage 2	336	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	13.9	0	8.3
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	1027	1589	-
HCM Lane V/C Ratio	-	-	0.612	0.326	-
HCM Control Delay (s)	-	-	13.9	8.4	0
HCM Lane LOS	-	-	B	A	A
HCM 95th %tile Q(veh)	-	-	4.4	1.4	-

Timings
1: Florida Turnpike/Kings Hwy & Okeechobee Rd

12/22/2020

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	50	354	30	526	515	192	75	123	565	222	195
Future Volume (vph)	50	354	30	526	515	192	75	123	565	222	195
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Perm	Prot	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2			4		
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Total Split (s)	23.0	29.0	29.0	39.0	45.0	45.0	22.0	39.0	39.0	23.0	40.0
Total Split (%)	17.7%	22.3%	22.3%	30.0%	34.6%	34.6%	16.9%	30.0%	30.0%	17.7%	30.8%
Yellow Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
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	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	9.6	39.6	39.6	27.6	60.1	60.1	11.3	20.7	20.7	14.1	26.3
Actuated g/C Ratio	0.07	0.30	0.30	0.21	0.46	0.46	0.09	0.16	0.16	0.11	0.20
v/c Ratio	0.44	0.26	0.05	0.82	0.36	0.26	0.55	0.47	0.65	0.68	0.72
Control Delay	68.0	38.0	0.2	69.6	36.0	15.2	70.9	53.4	6.9	65.9	58.9
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	68.0	38.0	0.2	69.6	36.0	15.2	70.9	53.4	6.9	65.9	58.9
LOS	E	D	A	E	D	B	E	D	A	E	E
Approach Delay		38.8			47.1			20.7			62.3
Approach LOS		D			D			C			E

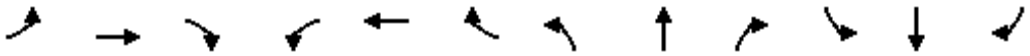
Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 0 (0%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 60	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.82	
Intersection Signal Delay: 41.3	Intersection LOS: D
Intersection Capacity Utilization 62.1%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 1: Florida Turnpike/Kings Hwy & Okeechobee Rd



HCM 6th Signalized Intersection Summary
1: Florida Turnpike/Kings Hwy & Okeechobee Rd

12/22/2020



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	50	354	30	526	515	192	75	123	565	222	195	41
Future Volume (veh/h)	50	354	30	526	515	192	75	123	565	222	195	41
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	53	373	32	554	542	202	79	129	595	234	205	43
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	67	1247	387	625	1376	614	99	424	632	288	381	80
Arrive On Green	0.04	0.26	0.26	0.19	0.41	0.41	0.06	0.24	0.24	0.09	0.27	0.27
Sat Flow, veh/h	1668	4782	1485	3237	3328	1485	1668	1752	2613	3237	1404	295
Grp Volume(v), veh/h	53	373	32	554	542	202	79	129	595	234	0	248
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1664	1485	1668	1752	1306	1618	0	1699
Q Serve(g_s), s	4.1	8.1	2.1	21.7	14.8	12.0	6.1	7.8	29.1	9.2	0.0	16.2
Cycle Q Clear(g_c), s	4.1	8.1	2.1	21.7	14.8	12.0	6.1	7.8	29.1	9.2	0.0	16.2
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.17
Lane Grp Cap(c), veh/h	67	1247	387	625	1376	614	99	424	632	288	0	461
V/C Ratio(X)	0.79	0.30	0.08	0.89	0.39	0.33	0.80	0.30	0.94	0.81	0.00	0.54
Avail Cap(c_a), veh/h	205	1247	387	797	1376	614	193	431	643	398	0	461
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	61.8	38.5	36.3	51.1	26.7	25.9	60.4	40.3	48.4	58.2	0.0	40.4
Incr Delay (d2), s/veh	18.0	0.6	0.4	9.8	0.8	1.4	13.7	0.4	22.1	8.7	0.0	1.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.7	5.9	1.5	14.7	10.1	8.0	5.3	6.2	16.9	7.4	0.0	11.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.9	39.1	36.7	60.9	27.5	27.3	74.1	40.7	70.5	66.9	0.0	41.6
LnGrp LOS	E	D	D	E	C	C	E	D	E	E	A	D
Approach Vol, veh/h		458			1298			803			482	
Approach Delay, s/veh		43.7			41.7			66.0			53.9	
Approach LOS		D			D			E			D	

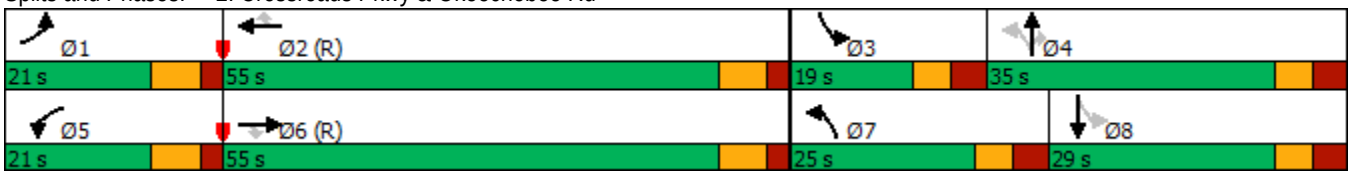
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.2	60.8	18.6	38.4	32.1	40.9	14.7	42.3
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	16.0	38.0	16.0	32.0	32.0	22.0	15.0	33.0
Max Q Clear Time (g_c+I1), s	6.1	16.8	11.2	31.1	23.7	10.1	8.1	18.2
Green Ext Time (p_c), s	0.1	4.4	0.3	0.4	1.4	2.0	0.1	1.2

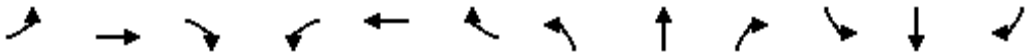
Intersection Summary	
HCM 6th Ctrl Delay	50.4
HCM 6th LOS	D

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT
Lane Configurations											
Traffic Volume (vph)	91	1146	87	229	1541	150	127	10	230	167	10
Future Volume (vph)	91	1146	87	229	1541	150	127	10	230	167	10
Turn Type	Prot	NA	Perm	Prot	NA	Perm	pm+pt	NA	Perm	pm+pt	NA
Protected Phases	1	6		5	2		7	4		3	8
Permitted Phases			6			2	4		4	8	
Detector Phase	1	6	6	5	2	2	7	4	4	3	8
Switch Phase											
Minimum Initial (s)	5.0	12.0	12.0	5.0	12.0	12.0	5.0	8.0	8.0	5.0	8.0
Minimum Split (s)	11.8	19.0	19.0	11.8	19.0	19.0	12.2	15.2	15.2	12.2	15.2
Total Split (s)	21.0	55.0	55.0	21.0	55.0	55.0	25.0	35.0	35.0	19.0	29.0
Total Split (%)	16.2%	42.3%	42.3%	16.2%	42.3%	42.3%	19.2%	26.9%	26.9%	14.6%	22.3%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	3.7	3.7	3.7	3.7	3.7
All-Red Time (s)	2.0	2.2	2.2	2.0	2.2	2.2	3.5	3.5	3.5	3.5	3.5
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)	6.8	7.0	7.0	6.8	7.0	7.0	7.2	7.2	7.2	7.2	7.2
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	12.9	63.6	63.6	15.1	65.8	65.8	27.4	11.3	11.3	18.7	8.5
Actuated g/C Ratio	0.10	0.49	0.49	0.12	0.51	0.51	0.21	0.09	0.09	0.14	0.07
v/c Ratio	0.59	0.52	0.12	0.65	0.68	0.19	0.49	0.07	0.70	0.81	0.23
Control Delay	58.8	32.1	7.0	67.0	23.6	3.2	47.4	53.3	17.5	73.4	24.6
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	58.8	32.1	7.0	67.0	23.6	3.2	47.4	53.3	17.5	73.4	24.6
LOS	E	C	A	E	C	A	D	D	B	E	C
Approach Delay		32.3			27.2			28.9			62.3
Approach LOS		C			C			C			E

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 110 (85%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 80	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.81	
Intersection Signal Delay: 31.1	Intersection LOS: C
Intersection Capacity Utilization 68.2%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 2: Crossroads Pkwy & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	91	1146	87	229	1541	150	127	10	230	167	10	39
Future Volume (veh/h)	91	1146	87	229	1541	150	127	10	230	167	10	39
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752	1752
Adj Flow Rate, veh/h	96	1206	92	241	1622	158	134	11	242	176	11	41
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	10	10	10	10	10	10	10	10	10	10	10	10
Cap, veh/h	118	2032	631	288	2121	658	400	312	265	390	313	280
Arrive On Green	0.07	0.42	0.42	0.18	0.89	0.89	0.08	0.18	0.18	0.09	0.19	0.19
Sat Flow, veh/h	1668	4782	1485	3237	4782	1485	1668	1752	1485	1668	1664	1485
Grp Volume(v), veh/h	96	1206	92	241	1622	158	134	11	242	176	11	41
Grp Sat Flow(s),veh/h/ln	1668	1594	1485	1618	1594	1485	1668	1752	1485	1668	1664	1485
Q Serve(g_s), s	7.4	25.2	4.9	9.3	15.5	2.0	8.4	0.7	20.8	11.2	0.7	3.0
Cycle Q Clear(g_c), s	7.4	25.2	4.9	9.3	15.5	2.0	8.4	0.7	20.8	11.2	0.7	3.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	118	2032	631	288	2121	658	400	312	265	390	313	280
V/C Ratio(X)	0.82	0.59	0.15	0.84	0.76	0.24	0.34	0.04	0.91	0.45	0.04	0.15
Avail Cap(c_a), veh/h	182	2032	631	354	2121	658	493	375	317	390	313	280
HCM Platoon Ratio	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.92	0.92	0.92	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	59.6	28.7	22.9	52.5	5.0	4.2	38.8	44.2	52.4	38.8	43.1	44.0
Incr Delay (d2), s/veh	14.9	1.3	0.5	12.6	2.5	0.8	0.5	0.0	26.8	0.8	0.0	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.5	15.0	3.3	7.1	4.5	1.3	6.3	0.5	14.8	8.3	0.5	2.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	74.5	30.0	23.4	65.1	7.4	5.0	39.3	44.2	79.2	39.6	43.2	44.3
LnGrp LOS	E	C	C	E	A	A	D	D	E	D	D	D
Approach Vol, veh/h		1394			2021			387			228	
Approach Delay, s/veh		32.7			14.1			64.4			40.6	
Approach LOS		C			B			E			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	16.0	64.7	19.0	30.4	18.4	62.2	17.7	31.7
Change Period (Y+Rc), s	6.8	* 7	* 7.2	* 7.2	6.8	* 7	* 7.2	* 7.2
Max Green Setting (Gmax), s	14.2	* 48	* 12	* 28	14.2	* 48	* 18	* 22
Max Q Clear Time (g_c+I1), s	9.4	17.5	13.2	22.8	11.3	27.2	10.4	5.0
Green Ext Time (p_c), s	0.1	16.6	0.0	0.4	0.2	9.5	0.2	0.2

Intersection Summary	
HCM 6th Ctrl Delay	26.9
HCM 6th LOS	C

Notes

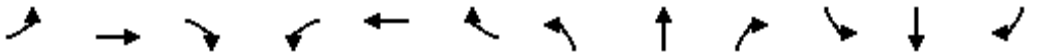
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

Lane Group	EBT	EBR	WBT	SBL	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	598	924	1076	308	0	510
Future Volume (vph)	598	924	1076	308	0	510
Turn Type	NA	Free	NA	Perm	NA	Perm
Protected Phases	6		2		4	
Permitted Phases		Free		4		4
Detector Phase	6		2	4	4	4
Switch Phase						
Minimum Initial (s)	5.0		5.0	7.0	7.0	7.0
Minimum Split (s)	11.8		11.8	13.8	13.8	13.8
Total Split (s)	90.0		90.0	40.0	40.0	40.0
Total Split (%)	69.2%		69.2%	30.8%	30.8%	30.8%
Yellow Time (s)	4.8		4.8	4.0	4.0	4.0
All-Red Time (s)	2.0		2.0	2.8	2.8	2.8
Lost Time Adjust (s)	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	6.8		6.8	6.8	6.8	6.8
Lead/Lag						
Lead-Lag Optimize?						
Recall Mode	None		C-Max	None	None	None
Act Effct Green (s)	97.6	130.0	97.6	18.8	18.8	18.8
Actuated g/C Ratio	0.75	1.00	0.75	0.14	0.14	0.14
v/c Ratio	0.18	0.66	0.32	0.48	0.63	0.66
Control Delay	3.2	12.9	2.2	52.6	31.2	29.4
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	3.2	12.9	2.2	52.6	31.2	29.4
LOS	A	B	A	D	C	C
Approach Delay	9.1		2.2		38.5	
Approach LOS	A		A		D	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 105 (81%), Referenced to phase 2:WBT, Start of Green	
Natural Cycle: 40	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.66	
Intersection Signal Delay: 14.0	Intersection LOS: B
Intersection Capacity Utilization 49.4%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 3: I-95 West & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	598	924	0	1076	0	0	0	0	308	0	510
Future Volume (veh/h)	0	598	924	0	1076	0	0	0	0	308	0	510
Initial Q (Qb), veh	0	0	0	0	0	0				0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00				1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00				1.00	1.00	1.00
Work Zone On Approach		No			No						No	
Adj Sat Flow, veh/h/ln	0	1752	1752	0	1752	0				1752	1752	1752
Adj Flow Rate, veh/h	0	629	0	0	1133	0				324	0	537
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95				0.95	0.95	0.95
Percent Heavy Veh, %	0	10	10	0	10	0				10	10	10
Cap, veh/h	0	3530		0	3530	0				787	0	700
Arrive On Green	0.00	1.00	0.00	0.00	0.74	0.00				0.16	0.00	0.16
Sat Flow, veh/h	0	4940	1485	0	5098	0				5005	0	4454
Grp Volume(v), veh/h	0	629	0	0	1133	0				324	0	537
Grp Sat Flow(s),veh/h/ln	0	1594	1485	0	1594	0				1668	0	1485
Q Serve(g_s), s	0.0	0.0	0.0	0.0	10.6	0.0				7.6	0.0	15.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	10.6	0.0				7.6	0.0	15.0
Prop In Lane	0.00		1.00	0.00		0.00				1.00		1.00
Lane Grp Cap(c), veh/h	0	3530		0	3530	0				787	0	700
V/C Ratio(X)	0.00	0.18		0.00	0.32	0.00				0.41	0.00	0.77
Avail Cap(c_a), veh/h	0	3530		0	3530	0				1278	0	1137
HCM Platoon Ratio	1.00	1.67	1.67	1.00	1.00	1.00				1.00	1.00	1.00
Upstream Filter(I)	0.00	0.79	0.00	0.00	0.98	0.00				1.00	0.00	1.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	5.8	0.0				49.4	0.0	52.5
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.2	0.0				0.3	0.0	1.8
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0				0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	0.0	0.0	0.0	0.0	6.0	0.0				5.8	0.0	9.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	0.0	0.0	0.0	6.1	0.0				49.7	0.0	54.3
LnGrp LOS	A	A		A	A	A				D	A	D
Approach Vol, veh/h		629	A		1133						861	
Approach Delay, s/veh		0.0			6.1						52.6	
Approach LOS		A			A						D	

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		102.8		27.2		102.8						
Change Period (Y+Rc), s		6.8		* 6.8		6.8						
Max Green Setting (Gmax), s		83.2		* 33		83.2						
Max Q Clear Time (g_c+I1), s		12.6		17.0		2.0						
Green Ext Time (p_c), s		11.4		3.4		5.2						

Intersection Summary		
HCM 6th Ctrl Delay		19.9
HCM 6th LOS		B

Notes

User approved volume balancing among the lanes for turning movement.

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

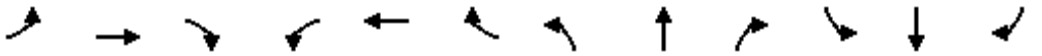
Unsignalized Delay for [EBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBT	WBT	WBR	NBL	NBR
Lane Configurations					
Traffic Volume (vph)	902	651	1018	214	878
Future Volume (vph)	902	651	1018	214	878
Turn Type	NA	NA	Free	Prot	Prot
Protected Phases	6	2		4	4
Permitted Phases			Free		
Detector Phase	6	2		4	4
Switch Phase					
Minimum Initial (s)	12.0	12.0		7.0	7.0
Minimum Split (s)	18.8	18.8		14.0	14.0
Total Split (s)	86.0	86.0		44.0	44.0
Total Split (%)	66.2%	66.2%		33.8%	33.8%
Yellow Time (s)	4.8	4.8		4.0	4.0
All-Red Time (s)	2.0	2.0		3.0	3.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0
Total Lost Time (s)	6.8	6.8		7.0	7.0
Lead/Lag					
Lead-Lag Optimize?					
Recall Mode	C-Max	None		None	None
Act Effct Green (s)	84.4	84.4	130.0	31.8	31.8
Actuated g/C Ratio	0.65	0.65	1.00	0.24	0.24
v/c Ratio	0.31	0.22	0.73	0.20	0.87
Control Delay	16.9	8.0	20.9	38.4	39.9
Queue Delay	0.0	0.0	0.0	0.0	0.0
Total Delay	16.9	8.0	20.9	38.4	39.9
LOS	B	A	C	D	D
Approach Delay	16.9	15.9			
Approach LOS	B	B			

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 19 (15%), Referenced to phase 6:EBT, Start of Green	
Natural Cycle: 45	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.87	
Intersection Signal Delay: 23.2	Intersection LOS: C
Intersection Capacity Utilization 49.4%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 4: I-95 East & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	902	0	0	651	1018	214	0	878	0	0	0
Future Volume (veh/h)	0	902	0	0	651	1018	214	0	878	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0			
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00			
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00			
Work Zone On Approach		No			No			No				
Adj Sat Flow, veh/h/ln	0	1752	0	0	1752	1752	1752	0	1752			
Adj Flow Rate, veh/h	0	949	0	0	685	0	225	0	924			
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95			
Percent Heavy Veh, %	0	10	0	0	10	10	10	0	10			
Cap, veh/h	0	2914	0	0	2914		1338	0	963			
Arrive On Green	0.00	0.61	0.00	0.00	1.00	0.00	0.28	0.00	0.28			
Sat Flow, veh/h	0	5098	0	0	4940	1485	4705	0	3385			
Grp Volume(v), veh/h	0	949	0	0	685	0	225	0	924			
Grp Sat Flow(s),veh/h/ln	0	1594	0	0	1594	1485	1568	0	1128			
Q Serve(g_s), s	0.0	12.6	0.0	0.0	0.0	0.0	4.7	0.0	34.9			
Cycle Q Clear(g_c), s	0.0	12.6	0.0	0.0	0.0	0.0	4.7	0.0	34.9			
Prop In Lane	0.00		0.00	0.00		1.00	1.00		1.00			
Lane Grp Cap(c), veh/h	0	2914	0	0	2914		1338	0	963			
V/C Ratio(X)	0.00	0.33	0.00	0.00	0.24		0.17	0.00	0.96			
Avail Cap(c_a), veh/h	0	2914	0	0	2914		1339	0	963			
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.67	1.67	1.00	1.00	1.00			
Upstream Filter(I)	0.00	0.97	0.00	0.00	0.80	0.00	1.00	0.00	1.00			
Uniform Delay (d), s/veh	0.0	12.4	0.0	0.0	0.0	0.0	35.0	0.0	45.8			
Incr Delay (d2), s/veh	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	19.9			
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
%ile BackOfQ(95%),veh/ln	0.0	7.9	0.0	0.0	0.0	0.0	3.3	0.0	17.1			
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	0.0	12.7	0.0	0.0	0.0	0.0	35.0	0.0	65.7			
LnGrp LOS	A	B	A	A	A		D	A	E			
Approach Vol, veh/h		949			685	A		1149				
Approach Delay, s/veh		12.7			0.0			59.7				
Approach LOS		B			A			E				

Timer - Assigned Phs		2		4		6						
Phs Duration (G+Y+Rc), s		86.0		44.0		86.0						
Change Period (Y+Rc), s		6.8		7.0		6.8						
Max Green Setting (Gmax), s		79.2		37.0		79.2						
Max Q Clear Time (g_c+I1), s		2.0		36.9		14.6						
Green Ext Time (p_c), s		5.8		0.0		8.8						

Intersection Summary												
HCM 6th Ctrl Delay			29.0									
HCM 6th LOS			C									

Notes

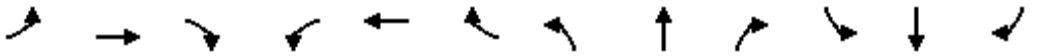
Unsignalized Delay for [WBR] is excluded from calculations of the approach delay and intersection delay.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	217	1207	365	134	1341	164	351	135	352	182	107
Future Volume (vph)	217	1207	365	134	1341	164	351	135	352	182	107
Turn Type	Prot	NA	Perm	Prot	NA	Perm	Prot	NA	Prot	NA	Perm
Protected Phases	1	6		5	2		7	4	3	8	
Permitted Phases			6			2					8
Detector Phase	1	6	6	5	2	2	7	4	3	8	8
Switch Phase											
Minimum Initial (s)	7.0	12.0	12.0	7.0	12.0	12.0	7.0	7.0	7.0	7.0	7.0
Minimum Split (s)	14.3	19.3	19.3	14.3	19.3	19.3	14.3	14.3	14.3	14.3	14.3
Total Split (s)	25.0	52.0	52.0	25.0	52.0	52.0	28.0	25.0	28.0	25.0	25.0
Total Split (%)	19.2%	40.0%	40.0%	19.2%	40.0%	40.0%	21.5%	19.2%	21.5%	19.2%	19.2%
Yellow Time (s)	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	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	C-Max	None	None	None	None	None
Act Effct Green (s)	14.2	54.2	54.2	15.2	55.3	55.3	18.6	12.7	18.7	12.8	12.8
Actuated g/C Ratio	0.11	0.42	0.42	0.12	0.43	0.43	0.14	0.10	0.14	0.10	0.10
v/c Ratio	0.63	0.49	0.44	0.70	0.53	0.23	0.77	0.57	0.78	0.57	0.38
Control Delay	67.5	20.0	4.1	73.3	29.8	4.8	65.1	47.7	65.2	62.3	6.1
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	67.5	20.0	4.1	73.3	29.8	4.8	65.1	47.7	65.2	62.3	6.1
LOS	E	B	A	E	C	A	E	D	E	E	A
Approach Delay		22.5			30.9			58.8		54.5	
Approach LOS		C			C			E		D	

Intersection Summary	
Cycle Length: 130	
Actuated Cycle Length: 130	
Offset: 36 (28%), Referenced to phase 2:WBT and 6:EBT, Start of Green	
Natural Cycle: 70	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.78	
Intersection Signal Delay: 34.2	Intersection LOS: C
Intersection Capacity Utilization 65.8%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 5: Jenkins Rd & Okeechobee Rd





Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	217	1207	365	134	1341	164	351	135	66	352	182	107
Future Volume (veh/h)	217	1207	365	134	1341	164	351	135	66	352	182	107
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826	1826
Adj Flow Rate, veh/h	228	1271	384	141	1412	173	369	142	69	371	192	113
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	5	5	5	5	5	5	5	5	5	5	5	5
Cap, veh/h	283	2886	711	166	2961	729	429	213	98	431	323	144
Arrive On Green	0.17	0.92	0.92	0.10	0.47	0.47	0.13	0.09	0.09	0.13	0.09	0.09
Sat Flow, veh/h	3374	6281	1547	1739	6281	1547	3374	2304	1065	3374	3469	1547
Grp Volume(v), veh/h	228	1271	384	141	1412	173	369	105	106	371	192	113
Grp Sat Flow(s),veh/h/ln	1687	1570	1547	1739	1570	1547	1687	1735	1634	1687	1735	1547
Q Serve(g_s), s	8.5	3.6	5.2	10.4	19.9	8.6	13.9	7.6	8.2	14.0	6.9	9.3
Cycle Q Clear(g_c), s	8.5	3.6	5.2	10.4	19.9	8.6	13.9	7.6	8.2	14.0	6.9	9.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.65	1.00		1.00
Lane Grp Cap(c), veh/h	283	2886	711	166	2961	729	429	160	151	431	323	144
V/C Ratio(X)	0.81	0.44	0.54	0.85	0.48	0.24	0.86	0.66	0.70	0.86	0.59	0.79
Avail Cap(c_a), veh/h	459	2886	711	237	2961	729	537	236	222	537	472	211
HCM Platoon Ratio	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.78	0.78	0.78	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.1	3.0	3.1	57.8	23.4	20.4	55.6	57.0	57.2	55.6	56.6	57.7
Incr Delay (d2), s/veh	4.3	0.4	2.3	17.5	0.6	0.8	11.1	4.5	5.8	11.3	1.8	11.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	6.2	1.6	2.6	9.2	12.0	6.0	10.8	6.4	6.5	10.9	5.6	7.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.4	3.4	5.4	75.3	24.0	21.2	66.7	61.5	63.0	66.8	58.4	68.9
LnGrp LOS	E	A	A	E	C	C	E	E	E	E	E	E
Approach Vol, veh/h		1883			1726			580			676	
Approach Delay, s/veh		10.3			27.9			65.1			64.8	
Approach LOS		B			C			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	18.2	68.6	23.9	19.3	19.7	67.0	23.8	19.4
Change Period (Y+Rc), s	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Max Green Setting (Gmax), s	17.7	44.7	20.7	17.7	17.7	44.7	20.7	17.7
Max Q Clear Time (g_c+I1), s	10.5	21.9	16.0	10.2	12.4	7.2	15.9	11.3
Green Ext Time (p_c), s	0.4	12.1	0.6	0.6	0.2	14.7	0.6	0.8

Intersection Summary	
HCM 6th Ctrl Delay	30.7
HCM 6th LOS	C

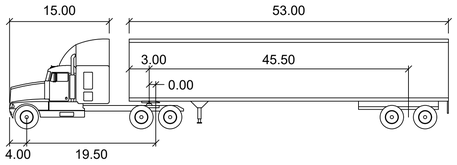
Intersection	
Int Delay, s/veh	10.4

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	9	487	14	10	499	23
Future Vol, veh/h	9	487	14	10	499	23
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	5	5	5	5	5	5
Mvmt Flow	9	513	15	11	525	24

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1095	21	0	0	26	0
Stage 1	21	-	-	-	-	-
Stage 2	1074	-	-	-	-	-
Critical Hdwy	6.45	6.25	-	-	4.15	-
Critical Hdwy Stg 1	5.45	-	-	-	-	-
Critical Hdwy Stg 2	5.45	-	-	-	-	-
Follow-up Hdwy	3.545	3.345	-	-	2.245	-
Pot Cap-1 Maneuver	233	1048	-	-	1569	-
Stage 1	994	-	-	-	-	-
Stage 2	324	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	154	1048	-	-	1569	-
Mov Cap-2 Maneuver	154	-	-	-	-	-
Stage 1	657	-	-	-	-	-
Stage 2	324	-	-	-	-	-

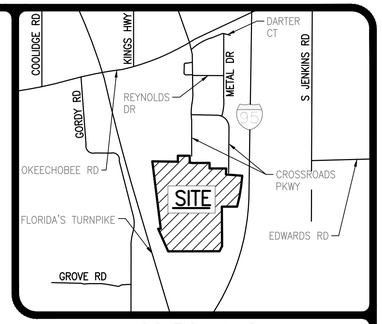
Approach	WB	NB	SB
HCM Control Delay, s	13.4	0	8.1
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	948	1569	-
HCM Lane V/C Ratio	-	-	0.551	0.335	-
HCM Control Delay (s)	-	-	13.4	8.4	0
HCM Lane LOS	-	-	B	A	A
HCM 95th %tile Q(veh)	-	-	3.5	1.5	-

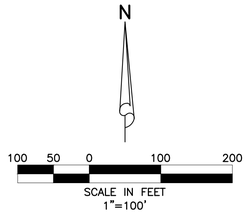


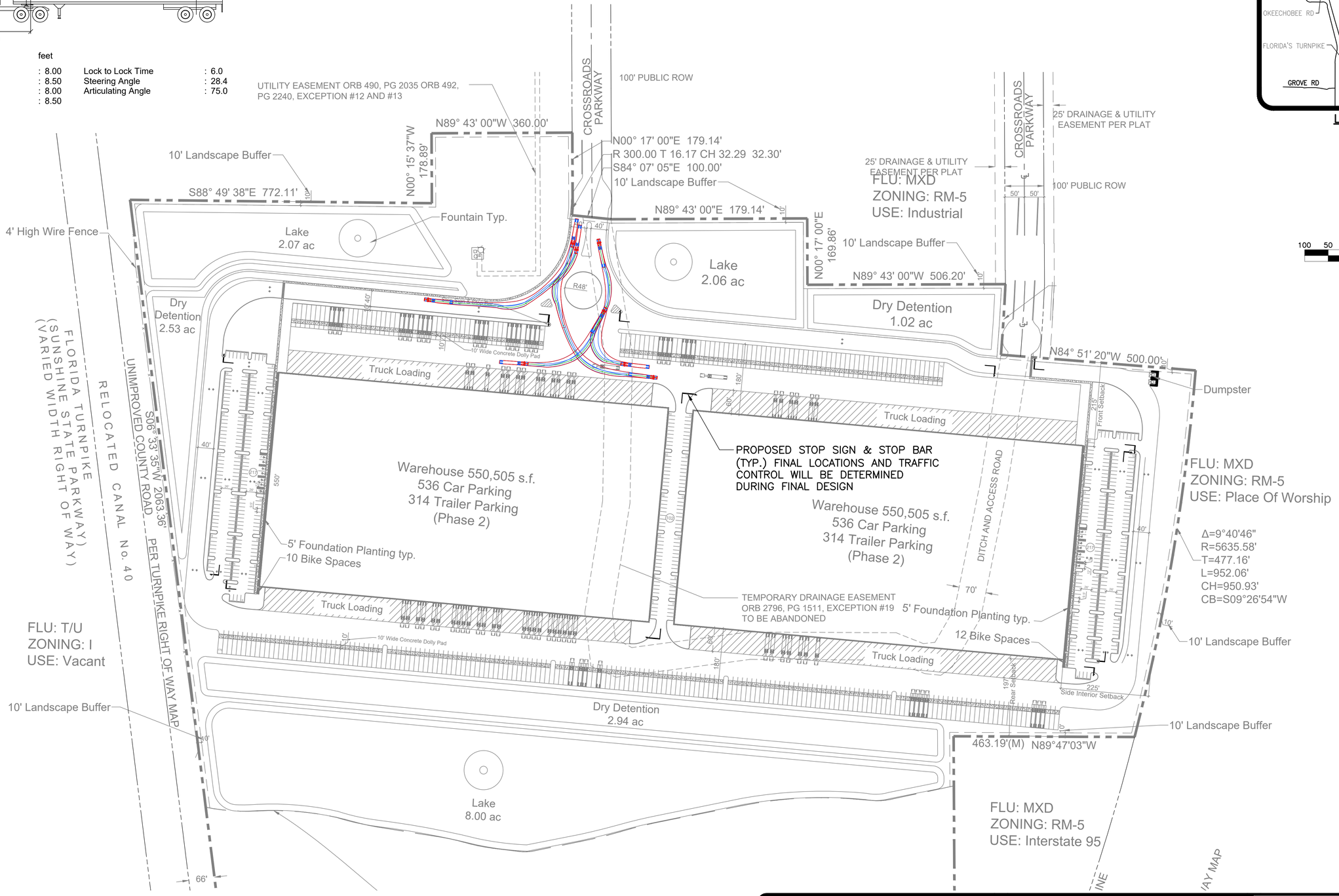
WB-67 (feet)

Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		



LOCATION MAP
NOT TO SCALE





1/26/2021

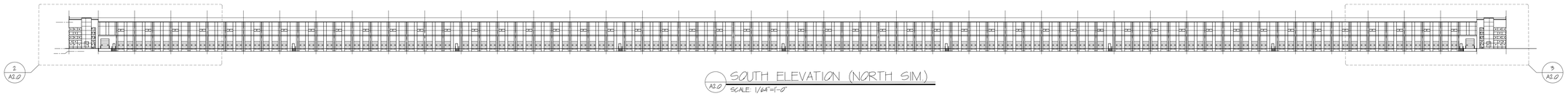
SIMMONS & WHITE
ENGINEERING | PLANNING | CONSULTING | SINCE 1982
Authorization No. 3452
2581 Metrocentre Blvd West ● Suite 3 ● West Palm Beach, Florida 33407 ● (561) 478-7848

REVISIONS

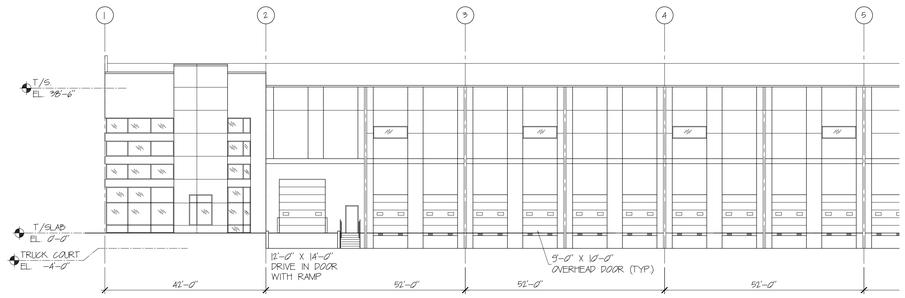
DESIGN	DRAWN	CHECKED	APPROVED	DATE
B.K.	D.B.			

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SECTION 25, TOWNSHIP 35S., RANGE 39E.
CITY OF FORT PIERCE, FLORIDA
AUTOTURN EXHIBIT

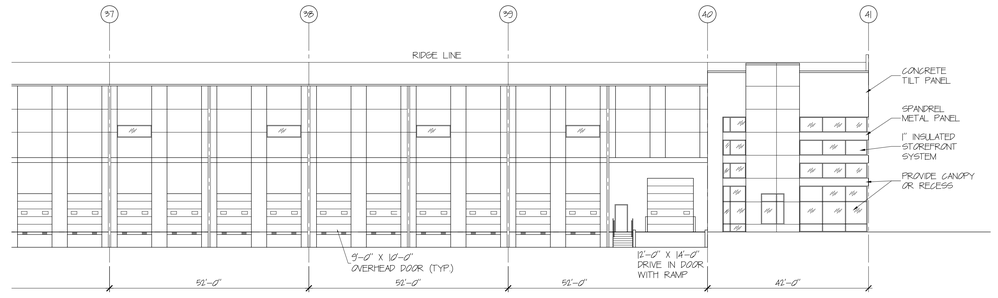
JOB NO.	DRAWING NO.	SHEET	OF
20-121	20121Z01	1	1



2 / A2.0 — SOUTH ELEVATION (NORTH SIM.)
SCALE: 1/64"=1'-0"



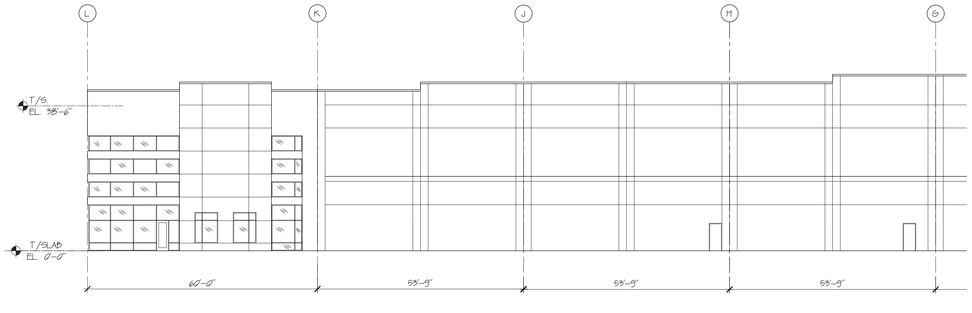
2 / A2.0 — ENLARGED ELEVATION
SCALE: 1/16"=1'-0"



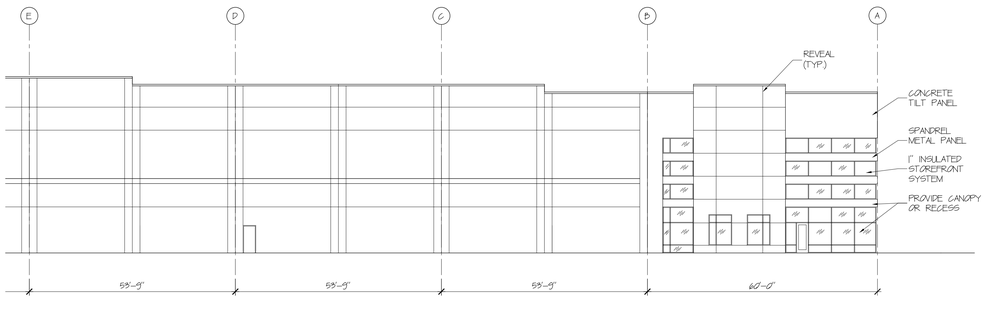
3 / A2.0 — ENLARGED ELEVATION
SCALE: 1/16"=1'-0"



A / A2.0 — WEST ELEVATION (EAST SIM.)
SCALE: 1/64"=1'-0"



5 / A2.0 — ENLARGED ELEVATION
SCALE: 1/16"=1'-0"



6 / A2.0 — ENLARGED ELEVATION
SCALE: 1/16"=1'-0"

S·E·A STUDIOS, P.C.
ARCHITECTURE
SPACE PLANNING
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6285 BARFIELD ROAD, SUITE 285
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FAX: (404) 257-5904

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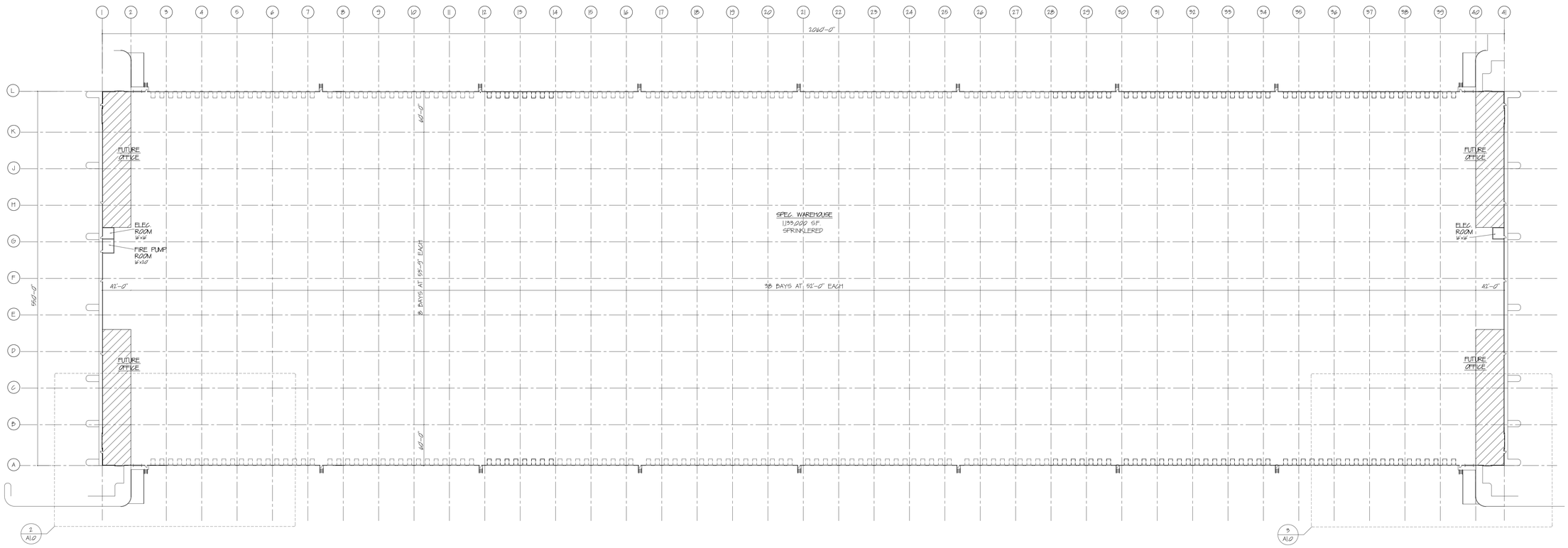
OWNER:
THE SILVERMAN GROUP
188 MORRIS TURNPIKE,
SHORT HILLS, N.J. 07078

MARK:	DATE:	DESCRIPTION:
	10/1/20	PRELIMINARY

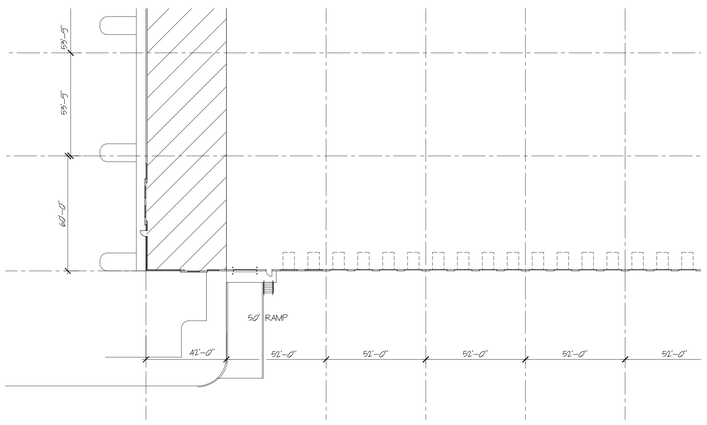
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ELEVATIONS

A2.0

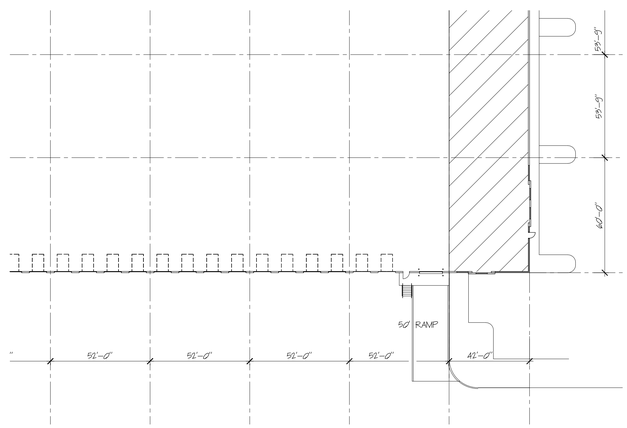
SHEET: 2 OF: 2



1 A1.0 FLOOR PLAN
SCALE: 1/64"=1'-0"



2 A1.0 ENLARGED FLOOR PLAN
SCALE: 1/32"=1'-0"



3 A1.0 ENLARGED FLOOR PLAN
SCALE: 1/32"=1'-0"

S·E·A STUDIOS, P.C.
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CONSULTANT:

CONSULTANT:

CONSULTANT:

PROJECT NAME:
CROSSROADS INDUSTRIAL
CROSSROADS PARKWAY
FORT PIERCE, FL

OWNER:
THE SILVERMAN GROUP
188 MORRIS TURNPIKE,
SHORT HILLS, N.J. 07078

MARK:	DATE:	DESCRIPTION:
	10/1/20	PRELIMINARY

ISSUE DATE: 10/1/20
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SHEET CONTENT:
FLOOR PLAN

A1.0

SHEET: 1 OF: 2





















SCHMIDT NICHOLS
LANDSCAPE ARCHITECTURE AND URBAN PLANNING

The Silverman Group

St. Lucie EDC

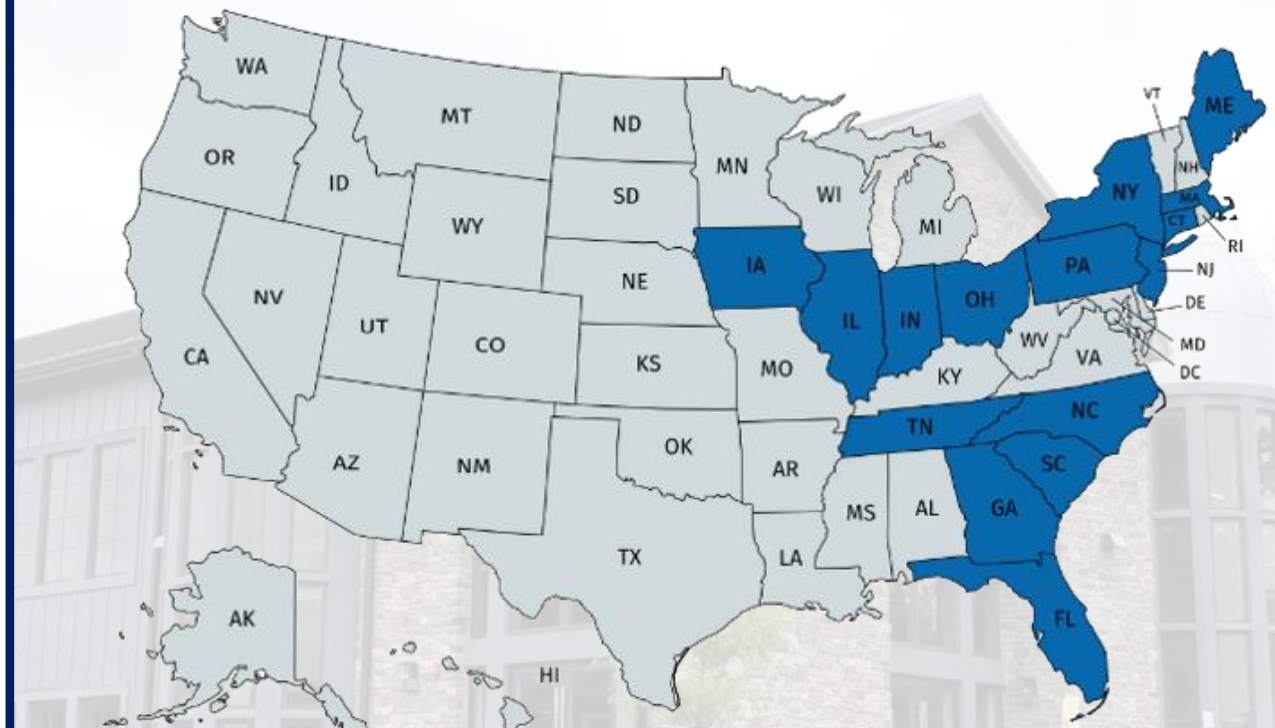
SIMMONS & WHITE

INTERSTATE CROSSROADS BUSINESS CENTER

COMPANY PROFILE

The Silverman Group is a family owned and operated private equity and real estate development organization based in Basking Ridge, New Jersey.

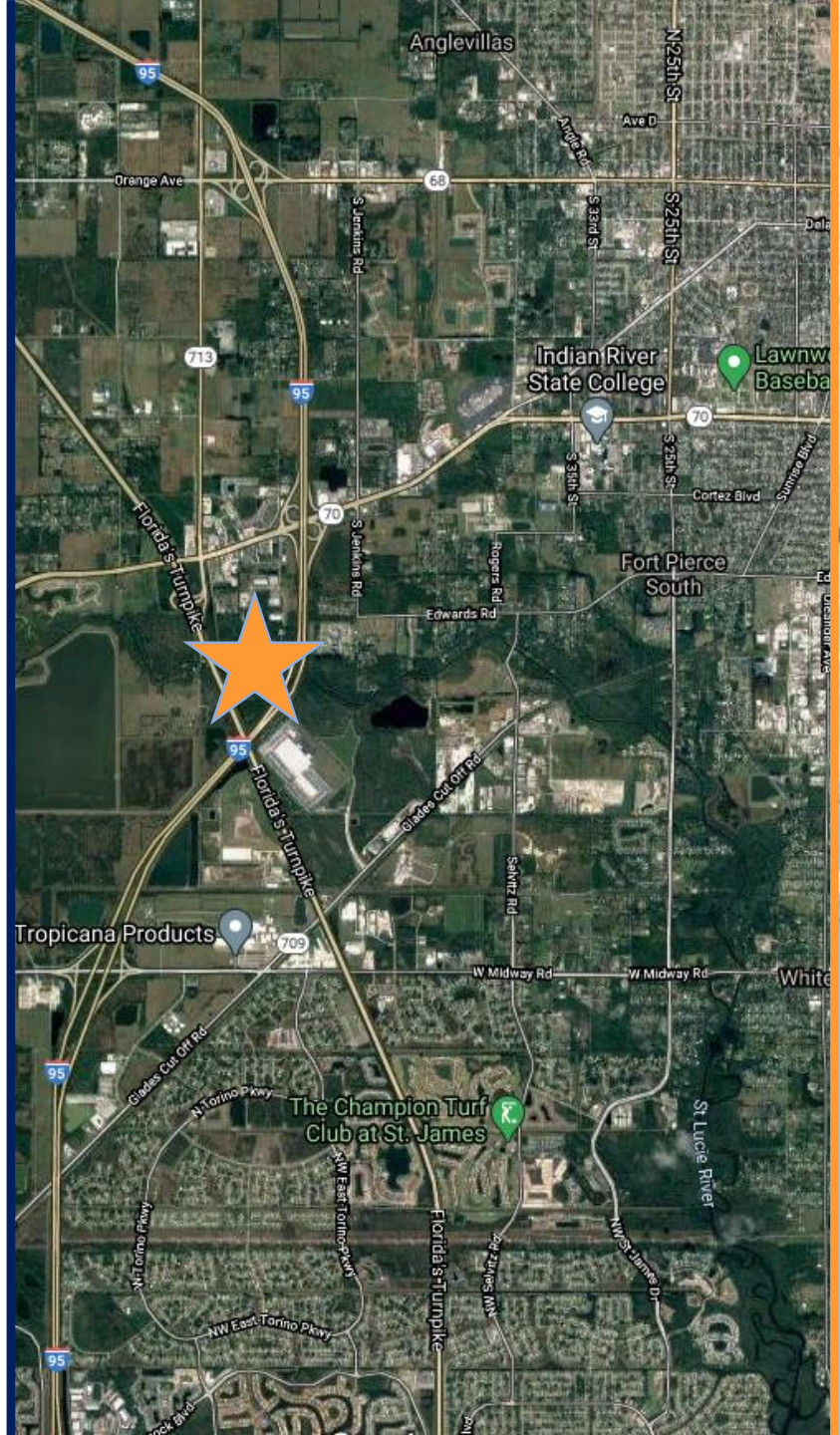
- 19,000,000 SF of office, industrial, retail, and aviation properties in 15 states
- 5,000,000 SF of industrial product under development in 7 states
- 4,000 multi family units managed and 2,000 under development
- 150 employees country wide with expertise in development, construction, leasing and facilities management

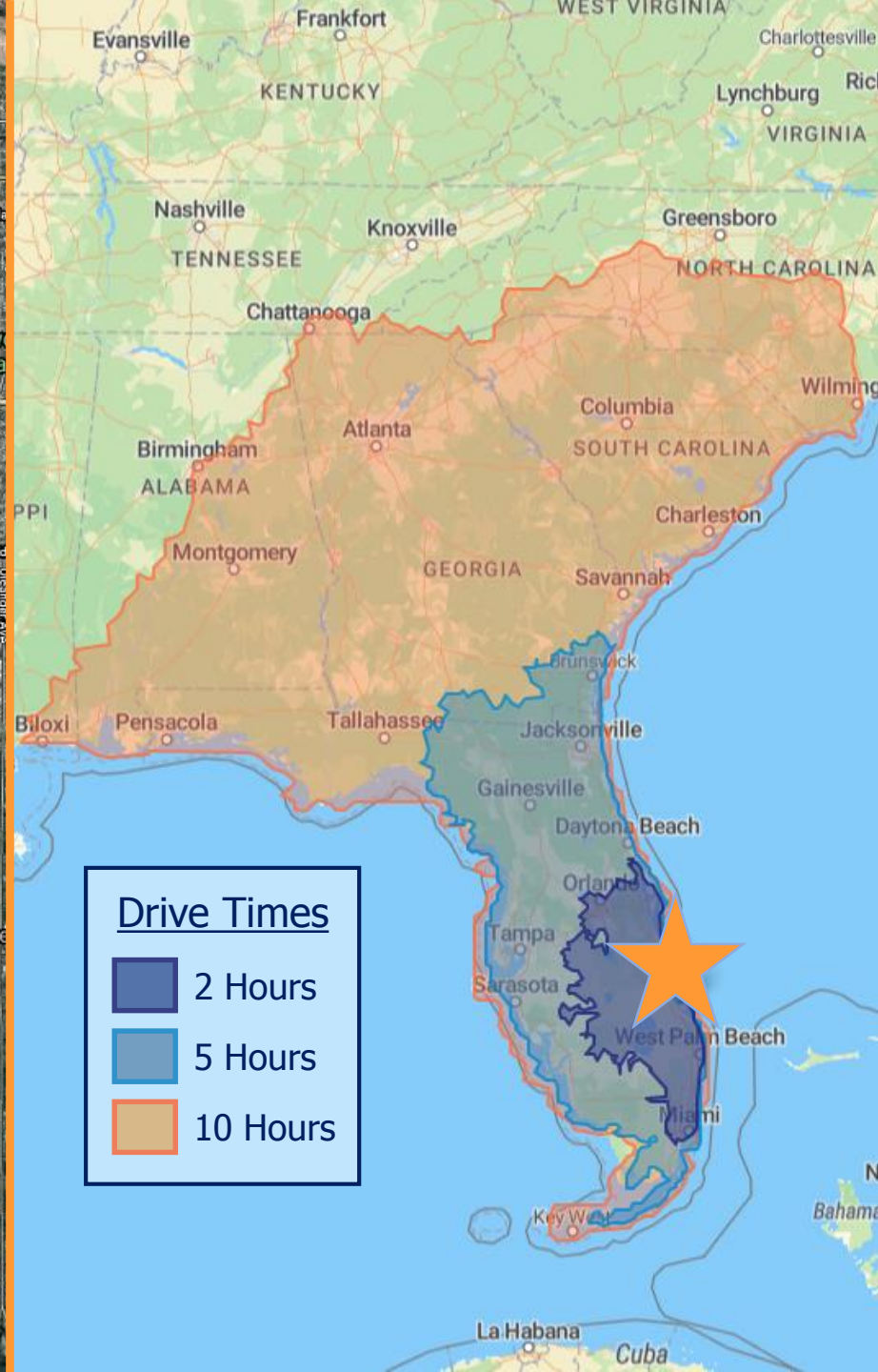


The Silverman Group

SITE LOCATION

With direct access to both I-95 & the Florida Turnpike, Interstate Crossroads Business Center offers a prime distribution location. The City of Fort Pierce is strategically located within the state to serve as a hub to provide services/products to central and south Florida as well as the southeastern united states.





The Silverman Group

HIGHLIGHTED PROJECTS

PathGroup
Physician Centered. Patient Focused.



Nashville, TN

amazon



Concord, NC

HAINES



Concord, NC

FLYRIGHT



Concord, NC

AmerCare ROYAL



Summerville, SC

Andersen WINDOWS • DOORS AW



Douglasville, GA

Cra-Z-Art



Jacksonville, FL

BIVONA & company



Lake Worth, FL

The Silverman Group

DEVELOPMENT EXPERIENCE

The Silverman Group has a successful track record of efficiently and effectively completing the development process. Our in house team of development experts understand how to properly navigate complex entitlements and re-zonings while solving any geotechnical, environmental and infrastructural challenges that may arise. Previous builds prove expertise and knowledge of identifying Class A development opportunities and the ability to follow through with well managed construction and completion.

The team understands the value and importance of logistically advantaged real estate. From start to finish, we facilitate all work going on at our sites to ensure a high quality delivery to the market.

UNDER DEVELOPMENT



East Windsor Logistics Center | East Windsor, CT



Charlotte Intermodal Logistics Center | Charlotte, NC



Bright Star Logistics Center | Douglasville, GA

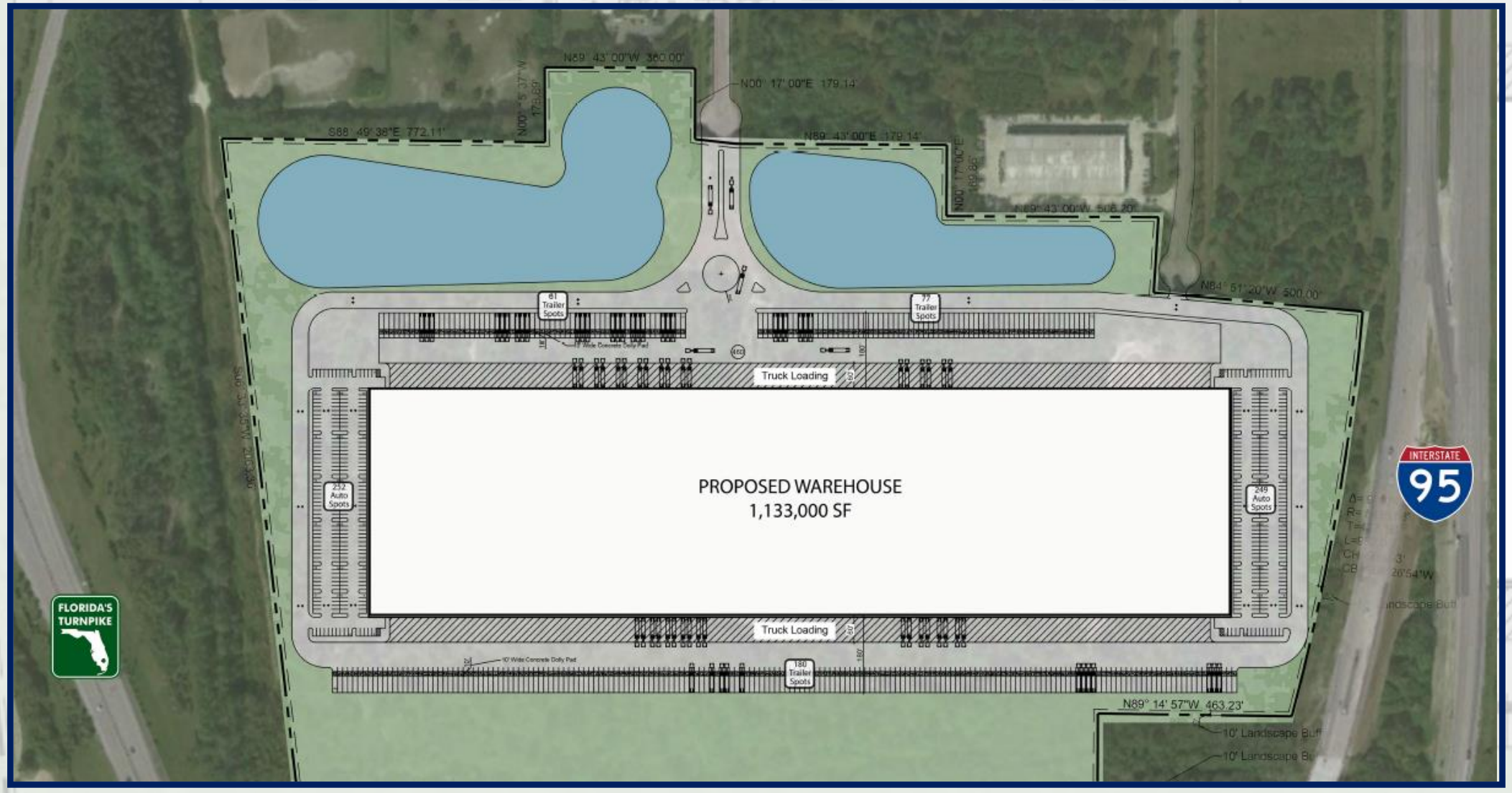
The Silverman Group

TENANT RELATIONS



The Silverman Group

PROPOSED BUILDING SITE PLAN



The Silverman Group

PROPOSED 2-BUILDING SITE PLAN



The Silverman Group

CROSSROADS INDUSTRIAL DEVELOPMENT



The Silverman Group

Economic Impact Analysis

PROJECT SCOPE
Industrial Development

NEW CONSTRUCTION
1.13+ million square feet
Distribution and Warehouse

CAPITAL INVESTMENT
Construction: $60+ million

JOB CREATION
Analysis: 755
(U.S. Energy Consumption Survey
Floor Area Ration = 1 per 1,500 sf)

NEW CONSTRUCTION (One Time Impact)

IMPACT	Employment	Labor Income	Output
Direct	649.61	$26.5M	$60M
Indirect	89.66	$3.77M	$14.59M
Induced	114.50	$4.18M	$15.3M
Total	**853.77**	**$34.4M**	**$89.9M**

NEW JOBS (Annual Recurring Impact)

Impact	Employment	Labor Income	Output
Direct	755	$30.68M	$199M
Indirect	1679.82	$41.75M	$215M
Induced	269.03	$9.8M	$36M
Total	**2703.86**	**$82.2M**	**$450M**

Source: IMPLAN

INTERSTATE CROSSROADS
BUSINESS CENTER

The Silverman Group

For more information please contact:

Dan Lacz
Vice President –
Development & Construction
The Silverman Group
danlacz@silvermangroup.net
(973) 765-0100 x4063

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

PUBLIC NOTIFICATION CERTIFICATION

PROJECT NAME: Development & Design Review - Crossroads Industrial

NOTICES PROVIDED PURSUANT TO: 125-37

NOTICE BY NEWSPAPER: 2-1-2021

NOTICE BY MAIL: N/A

NOTICE BY SIGNS: N/A

VERIFIED BY: Brandon C. Creagan **TITLE:** Planner

SIGNATURE: **DATE:** 2/3/2021

Treasure Coast Newspapers
PART OF THE USA TODAY NETWORK
St Lucie News Tribune
1801 U.S. 1, Vero Beach, FL 32960

AFFIDAVIT OF PUBLICATION

CITY OF FORT PIERCE LEGALS
PO BOX 1480

FORT PIERCE, FL 34954-1480

STATE OF WISCONSIN
COUNTY OF BROWN

Before the undersigned authority personally appeared, said legal clerk, who on oath says that he/she is a legal clerk of the St Lucie News Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida: that the attached copy of advertisement was published in the St Lucie News Tribune in the following issues below. Affiant further says that the said St Lucie News Tribune is a newspaper published in Fort Pierce in said St. Lucie County, Florida, and that said newspaper has heretofore been continuously published in said St. Lucie County, Florida, daily and distributed in St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she has neither paid or promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper. The St Lucie News Tribune has been entered as Periodical Matter at the Post Offices in Fort Pierce, St. Lucie County, Florida and has been for a period of one year next preceding the first publication of the attached copy of advertisement.

02/01/2021

Subscribed and sworn to before on February 1, 2021:

Tara Mondloch

Notary, State of WI, County of Brown

TARA MONDLOCH
Notary Public
State of Wisconsin

My commission expires August 6, 2021

Publication Cost: $109.20
Ad No: 0004571823
Customer No: 1309463
PO #: Public Hearing 2/16/21

of Affidavits 1

CITY OF FORT PIERCE
NOTICE OF PUBLIC HEARING

The City Commission of the City of Fort Pierce, Florida, pursuant to Section 125-37 of the Code of Ordinances of the City of Fort Pierce, will on Tuesday, February 16, 2021 hold Public Hearings in the City Hall Commission Chambers, 100 North U.S. Hwy 1, Fort Pierce, Florida, at their meeting which begins at 4:30 p.m., to consider review and approval of the following:

1. Application for Site Plan and Design Review submitted by property owner, FLF Crossroads Industrial I LLC and Representative Schmidt Nichols, to construct a warehouse development that will be approximately 1,133,000 square feet in size on a property located within the Crossroads Industrial Park in Fort Pierce, FL. The property is zoned Commercial Parkway Zone (CP-1). Parcel ID: 2325-122-0002-000-3.

All interested parties may appear at the meeting and be heard with respect to the Applications. Said applications will be available for inspection in the City Clerk's Office, City Hall, 100 North U.S. Hwy 1, Fort Pierce, Florida.

ANY PERSON SEEKING TO APPEAL THE DECISION OF THE CITY COMMISSION AS TO THE FOREGOING IS ADVISED THAT A RECORD OF PROCEEDINGS IS REQUIRED IN ANY SUCH APPEAL AND THAT SUCH PERSON MAY NEED TO ENSURE THAT A VERBATIM RECORD OF PROCEEDINGS IS MADE INCLUDING THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (772) 467-3065 at least 48 hours prior to the meeting.

/s/ Linda W. Cox, City Clerk
Publish: Feb 1, 2021
TCN4571823

RECEIVED
FEB 08 2021
FINANCE DEPT.

City Commission Regular Meeting - 4:30 pm **12. b.**

Meeting Date: 02/16/2021

Re: Future Land Use Map Amendment - 2107 Swain Road - Jenkins Point

Submitted For: Jennifer Hofmeister, Planning Director, Planning & Zoning

---

SUBJECT:

Legislative Hearing - Ordinance 20-031 seeking a Future Land Use Map Amendment for three (3) properties generally located at or near 2107 Swain Road from Medium Density Residential (RM) to High Density Residential (RH) SECOND READING (Adoption Hearing)

SUMMARY:

- In accordance with Sections 125-37, 125-133, and 125-136 of the City Code and Chapter 163.3184, F.S., the applicant is requesting review and approval of a Future Land Use Map Amendment from Medium Density Residential (RM) to High Density Residential (RH) with a compatible change to the Zoning Atlas (Rezoning) from Medium Density Residential (R-4) to High Density Residential (R-5) to develop the site for multi-family development.
- The applicant is seeking Future Land Use and Zoning approvals prior to submitting a formal major site development review application for a multi-family development.
- The Planning Board acting as the local Planning Agency at their meeting on November 10, 2020 voted 6-0 to recommend approval of the Future Land Use Map Amendment as presented.

RECOMMENDATION:

Approve

ALTERNATIVES:

Disapprove

RESPONSIBLE STAFF:

Brandon C. Creagan, LEED Green Associate, Planner

COORDINATED WITH:

Technical Review Committee

Fiscal Impact

OTHER INFORMATION:

N/A

Attachments

Ordinance 20-031

staff presentation

Staff Packet
Applicant Packet
Applicant Resume
Public Notification Certification
Proof of Publication
Proof of Publication Adoption

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	11/25/2020 08:10 AM

Form Started By: bcreagan
Started On: 11/24/2020 05:50 PM
Final Approval Date: 02/03/2021

ORDINANCE NO. 20-031

AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA; AMENDING THE FUTURE LAND USE MAP OF THE COMPREHENSIVE PLAN TO CHANGE THE DESIGNATION OF THREE (3) PARCELS GENERALLY LOCATED AT OR NEAR 2107 SWAIN ROAD FROM CITY OF FORT PIERCE MEDIUM DENSITY RESIDENTIAL (RM) TO CITY OF FORT PIERCE HIGH DENSITY RESIDENTIAL (RH); PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR REPEAL OF ORDINANCES OR PARTS THEREOF IN CONFLICT; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Fort Pierce has adopted a Comprehensive Plan known as the City of Fort Pierce Comprehensive Plan adopted by Ordinance 19-033, as subsequently amended; and

WHEREAS, changing the Future Land Use designation requires an amendment to the Comprehensive Plan, pursuant to section 163.3184, Florida Statutes; and

WHEREAS, the Fort Pierce City Planning Board having been duly designated as the Local Planning Agency pursuant to section 163.3174, Florida Statutes, and having held a public hearing thereon, has considered this proposed amendment to the Comprehensive Plan and submitted its recommendations thereon to the City Commission; and

WHEREAS, having considered the recommendations of the Local Planning Agency (Planning Board), the City of Fort Pierce City Commission has prepared this amendment to the City's Comprehensive Plan and transmitted it to the Department of Economic Opportunity and other agencies as required by section 163.3184; and

WHEREAS, two (2) public hearings, one transmittal hearing and one adoption hearing with due notice have been held by the City Commission to inform the public and receive comments and objections; and

WHEREAS, the proposed Future Land Use amendment is consistent with the Comprehensive Plan, and will not have an adverse effect on the ability of the City to satisfy land and water use needs, and will meet transportation demands and provide community facilities and services, and will promote and protect the public health, safety, and general welfare as required by City Code 125-136; and

WHEREAS, the City of Fort Pierce desires to hereby formally adopt this amendment to the City's Comprehensive Plan.

NOW, THEREFORE BE IT ORDAINED by the City Commission of the City of Fort Pierce, Florida as follows:

SECTION 1. The preceding "whereas" clauses are ratified and incorporated as the legislative intent of this ordinance.

SECTION 2. The Comprehensive Plan of the City of Fort Pierce is hereby amended as follows:

Parcel IDs: 2418-322-0002-000-2, 2418-331-0001-000-3, & 2418-343-0001-000-0

From and after the effective date hereof, the following properties legally described as:

PARCEL 1:

THE SOUTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA. LESS ALL RIGHTS-OF-WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.

PARCEL 2:

THE SOUTH THREE QUARTERS (3/4) OF THE NORTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4); AND THE SOUTH THREE QUARTERS (3/4) OF THE NOTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) ALL IN SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA.

PARCEL 3:

THE NORTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, LYING AND SITUATE IN ST. LUCIE COUNTY, FLORIDA, LESS THE WEST 40 FEET FOR ROAD RIGHT-OF-WAY AND LESS DRAINAGE CANAL RIGHT-OF-WAY.

TOTAL CONTAINING 32.83 ACRES, MORE OR LESS.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS OF WAY OF RECORD.

said properties being generally located at or near 2107 Swain Road in Fort Pierce, Florida shall be and the Future Land Use Designation is hereby changed from City of Fort Pierce Medium Density Residential (RM) to City of Fort Pierce High Density Residential (RH), as depicted on Exhibit “A”, attached hereto and incorporated herein.

SECTION 3. The provisions of this Ordinance are declared to be severable and if any section, sentence, clause, or phrase of this Ordinance shall, for any reason, be held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining sections, sentences, clauses, and phrases of this Ordinance but shall remain in effect, it being the legislative intent that this Ordinance shall stand notwithstanding the invalidity of any part.

SECTION 3. All ordinances or parts of ordinances in conflict herewith are and the same shall be repealed and shall be of no further force or effect whatsoever.

SECTION 4. This Ordinance is and the same shall become effective immediately upon final passage.

SECTION 5. The effective date of this comprehensive plan amendment, if the amendment is not timely challenged, shall be 31 days after the state land planning agency notifies the local government that the plan amendment package is complete. If timely challenged, this amendment shall become effective on the date the state land planning agency or the Administration Commission enters a final order determining this adopted amendment to be in compliance. No development orders, development permits, or land uses dependent on this amendment may be issued or commence before it has become effective. If a final order of noncompliance is issued by the Administration Commission, this amendment may nevertheless be made effective by adoption of a resolution affirming its effective status, a copy of which resolution shall be sent to the state land planning agency

APPROVED AS TO FORM & CORRECTNESS:

_____

Peter J. Sweeney
City Attorney

STATE OF FLORIDA

COUNTY OF ST. LUCIE

WE, THE UNDERSIGNED, Mayor Commissioner and the City Clerk of the City of Fort Pierce, Florida, do hereby certify that the foregoing and above Ordinance No.20-031 was duly advertised in accordance with F.S. 163.3184 by display advertising in the St. Lucie News Tribune on Sunday, November 22, 2020, and Sunday, February __, 2021; copy of said Ordinance was made available at the office of the City Clerk to the public upon request; said Ordinance was duly introduced, read by title only, and passed on first reading by the City Commission of the City of Fort Pierce, Florida, on December 7, 2020; and was duly introduced, read by title only, and passed on second and final reading February __, 2021, by the City Commission of the City of Fort Pierce, Florida.

IN WITNESS HEREWITH, we hereunto set our hands and affix the Official Seal of the City of Fort Pierce, Florida, this ___ day of February, 2021.

_____
Linda Hudson
Mayor Commissioner

ATTEST:

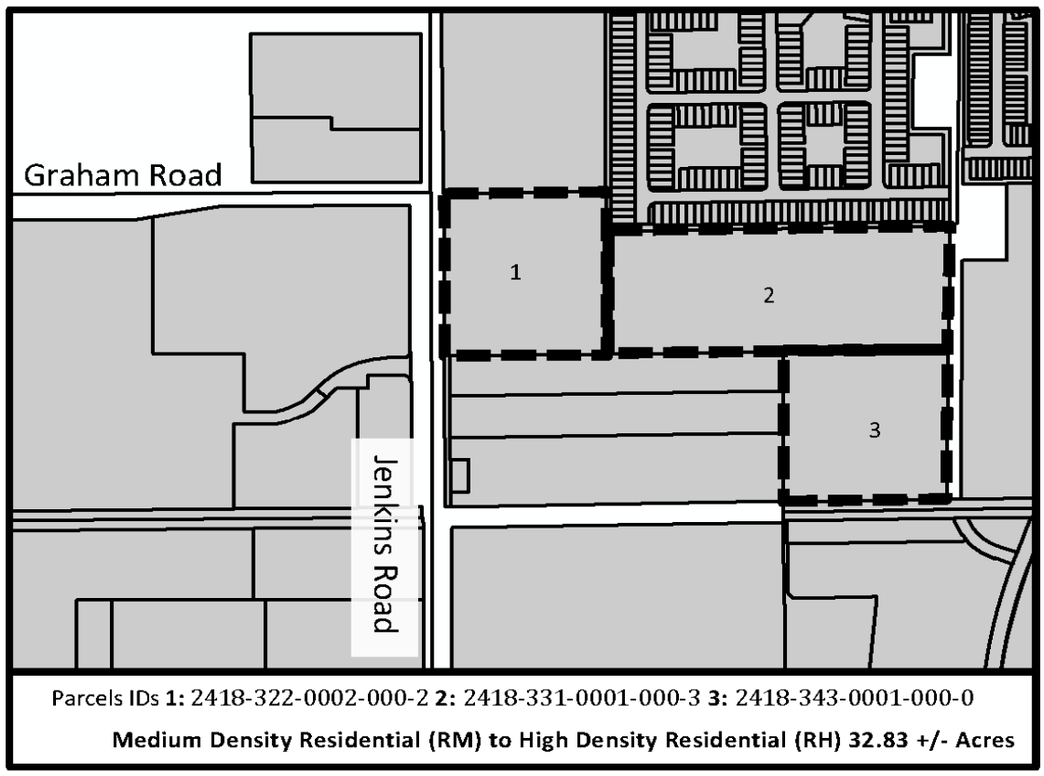
_____
Linda W. Cox
City Clerk

(City Seal)

Exhibit A

Proposed Future Land Use

High Density Residential, RH



Parcels IDs **1:** 2418-322-0002-000-2 **2:** 2418-331-0001-000-3 **3:** 2418-343-0001-000-0

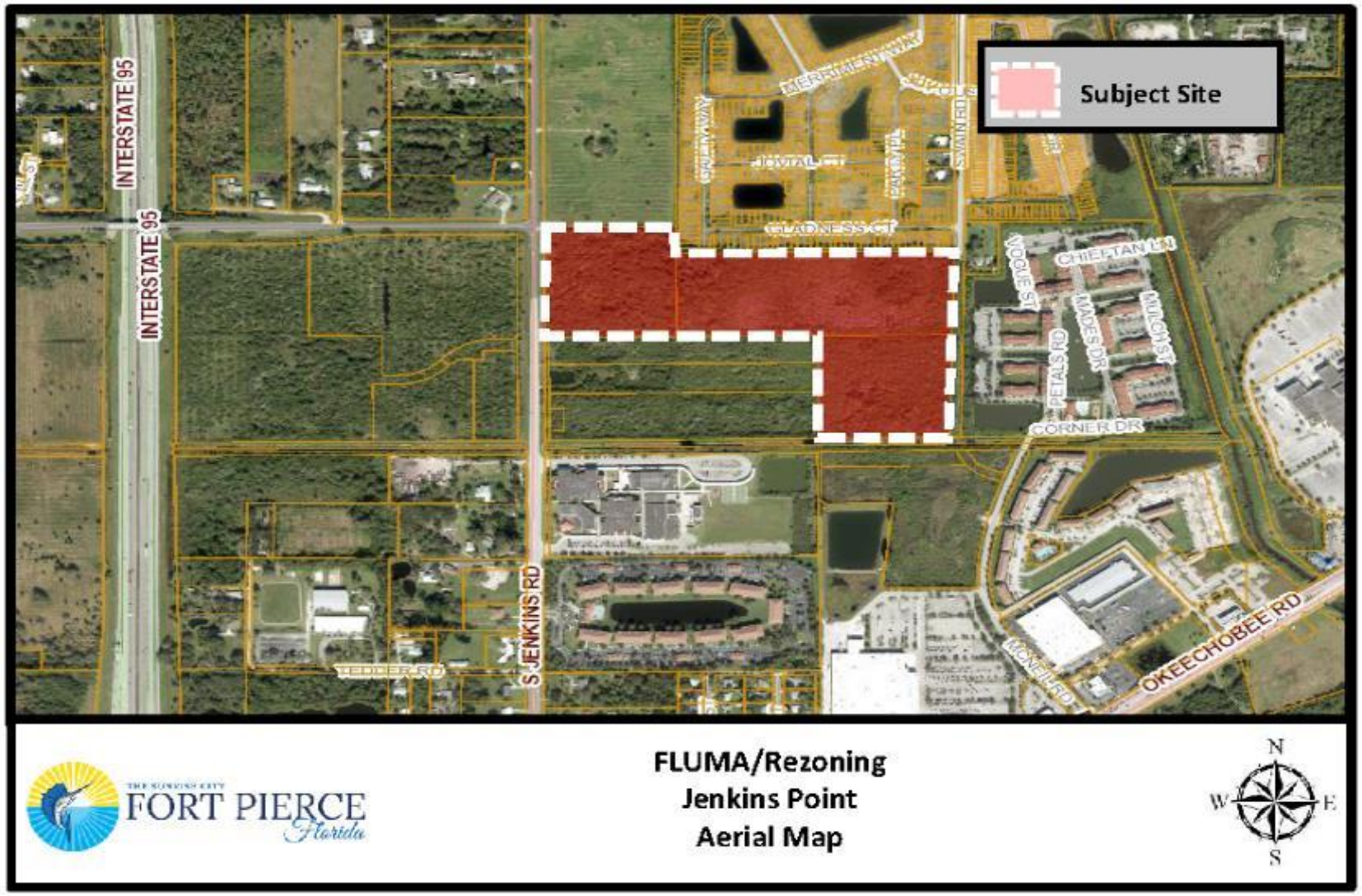
Medium Density Residential (RM) to High Density Residential (RH) 32.83 +/- Acres

Petition for Future Land Use Map and Zoning Atlas Map Amendments Three (3) Parcels

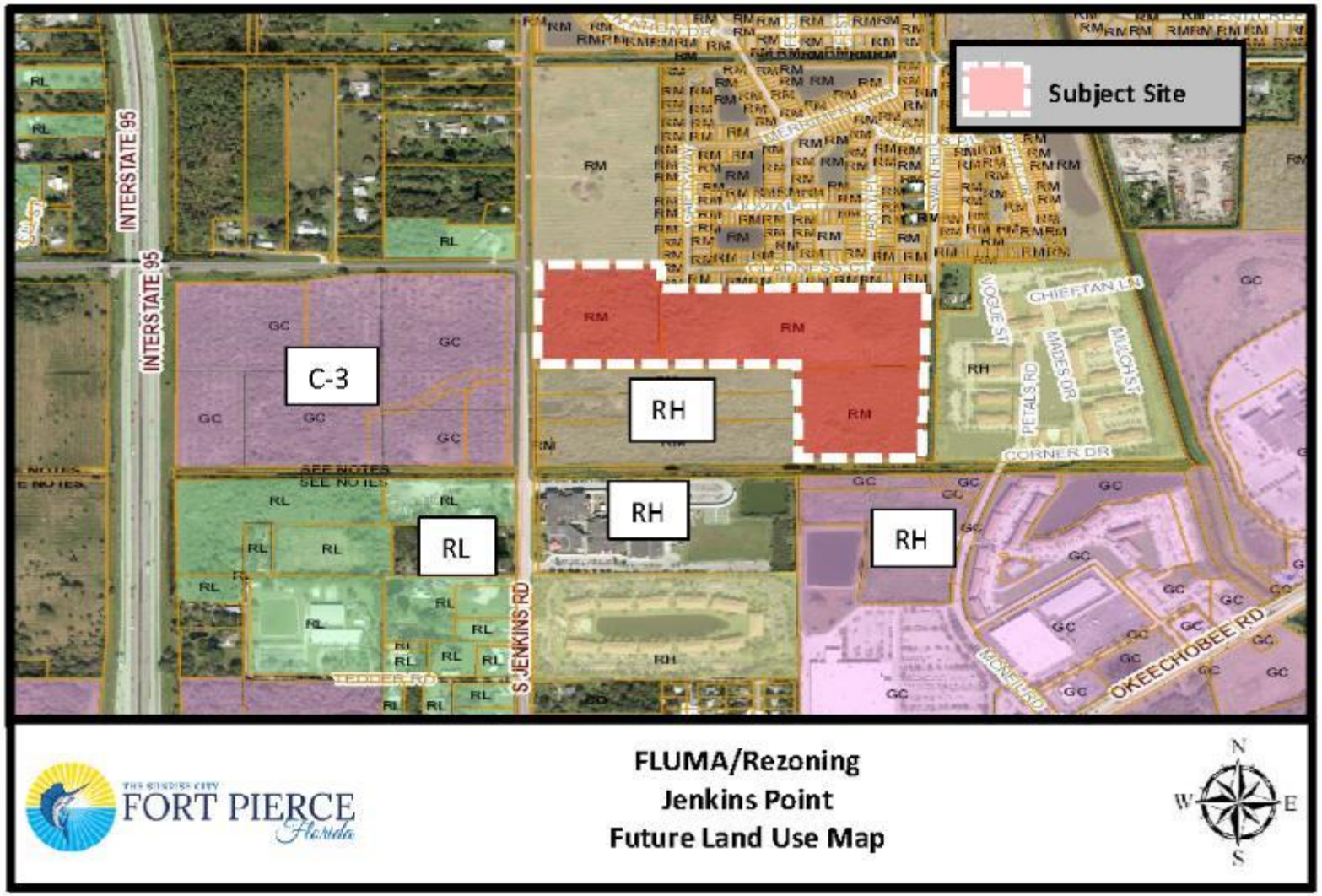


2107 Swain Road

Aerial Map

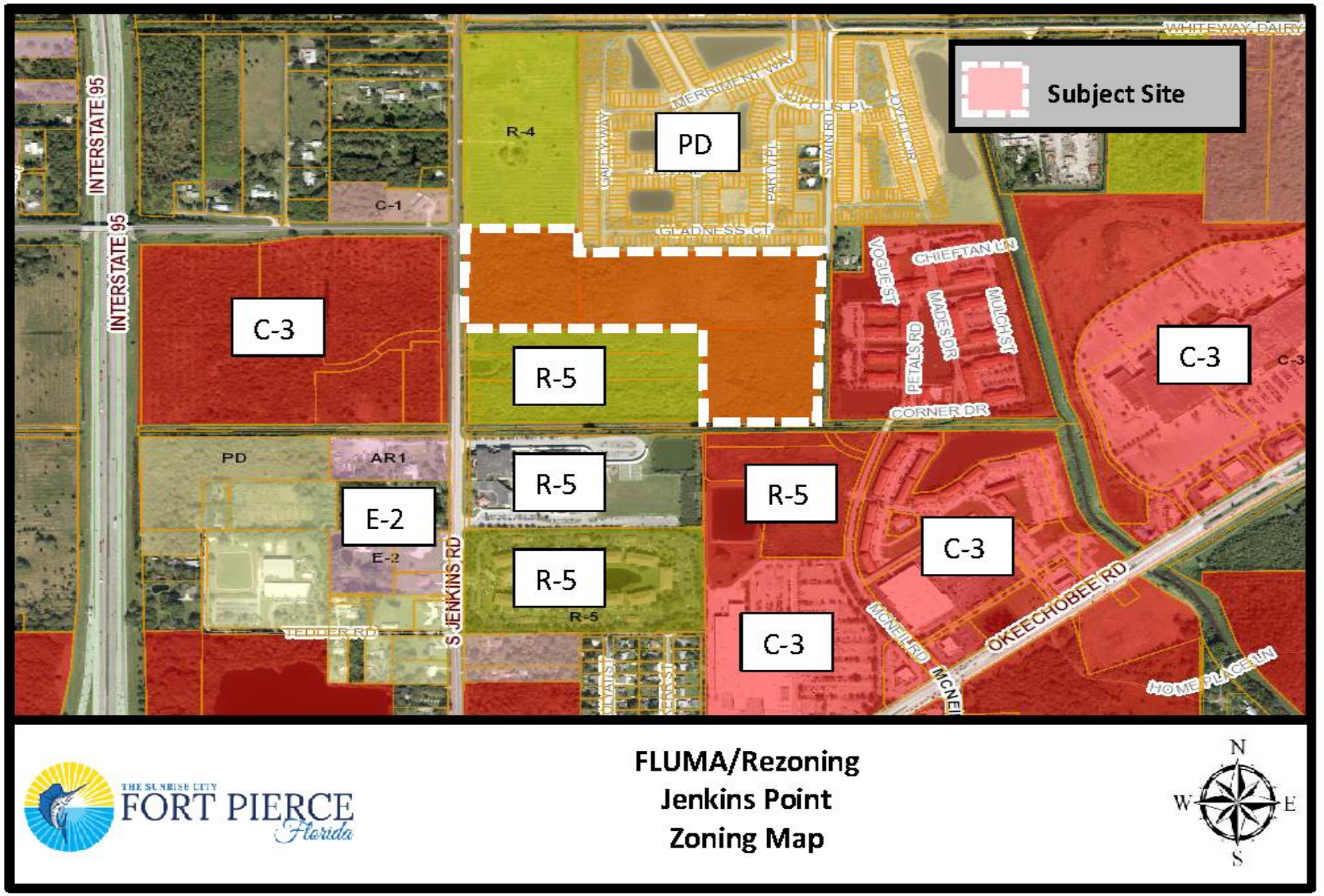

Subject Site
INTERSTATE 95
INTERSTATE 95
S JENKINS RD
TEDDER RD
GLADNESS ST
JOYAL ST
SWANSON ST
HERMAN WAY
CHIEFTAN LN
MUSCHAT
MOSES DR
PETALS RD
CORNER DR
OKEECHOBEE RD
FORT PIERCE
Florida
FLUMA/Rezoning
Jenkins Point
Aerial Map
N
W
E
S

Future Land Use Map



Medium Density Residential (RM) to High Density Residential (RH)

Zoning Map



Medium Density Residential (R-4) to High Density Residential (R-5)

Applicant Request

Future Land Use change for three (3) parcels from Medium Density Residential (RM) to High Density Residential (RH)

Zoning change for three (3) parcels from Medium Density Residential (RM) to High Density Residential (RH)

- Staff recommends **Approval** of the request
  - ❑ Consistent with surrounding Future Land Uses and Zoning
  - ❑ Consistent with Section 125-136 of City Code & the Comprehensive Plan
  - ❑ Does not adversely affect the public health, safety, convenience and general welfare

Public Notification

18 letters were sent out to property owners within 500 feet of the subject property for the Application for Zoning Atlas Map Amendment.

Planning Board

The Planning Board acting as the Local Planning Agency at their meeting on November 10, 2020 voted 6-0 to recommend approval of the Future Land Use Map Amendment as presented.

The Planned Board also voted 6-0 to recommend approval of the Zoning Atlas Map Amendment as presented.

Future Land Use Map Amendment

Possible actions of the City Commission:

- APPROVE the proposed Future Land Use Map Amendment
  - Staff recommends APPROVAL of the request as presented.
  - The Local Planning Agency voted 6-0 to recommend approval of the request as presented.
- DISAPPROVE the proposed Future Land Use Map Amendment

Zoning Atlas Map Amendment

Possible actions of the City Commission:

- APPROVE the proposed Zoning Atlas Map Amendment
  - Staff recommends APPROVAL of the request as presented.
  - Planning Board voted 6-0 to recommend approval of the request as presented.
- DISAPPROVAL the proposed Zoning Atlas Map Amendment

Future Land Use Map Amendment
Zoning Atlas Map Amendment

2107 Swain Road

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

TO:	Nicholas Mimms, P.E., ICMA-CM, City Manager
THROUGH:	Jennifer Hofmeister, AICP, LCAM, Planning Director
FROM:	Brandon Creagan, MCRP, LEED Green Associate, Planner
RE:	**Application for Future Land Use Map Amendment** **Application for Zoning Atlas Map Amendment** **Jenkins Point – 2107 Swain Road**
BOARD DATE:	December 7, 2020

STAFF REPORT

Property Owner	FP Jenkins Road LLC 9260 Dundee Drive Lake Worth, FL 33467
Representative:	Engineering, Design, & Construction Inc. 10250 SW Village Parkway, Suite 201 Port St. Lucie, Florida 34987
Requested Action:	Approval to change the Future Land Use of three (3) parcels from Medium Density Residential (RM) to High Density Residential (RH) Approval to Rezone three (3) parcels from Medium Density Residential (R-4) to High Density Residential (R-5)
Site Location:	2107 Swain Road
Parcel IDs:	2418-322-0002-000-2 2418-331-0001-000-3 2418-343-0001-000-0
Existing Use:	Vacant
Parcel Size:	32.83 acres
Current Future Land Use:	Medium Density Residential (RM)
Current Zoning:	Medium Density Residential (R-4)

Proposed Future Land Use: High Density Residential (RH)

Proposed Zoning: High Density Residential (R-5)

	North	East	South	West
Surrounding FLU:	RM	RH	RH	GC
Surrounding Zoning:	R-4	C-3	R-5	C-3

Staff Analysis:

Request
In accordance with Sections 125-37, 125-133, and 125-136 of the City Code and Chapter 163.3184, F.S., the applicant is requesting review and approval of a Future Land Use Map Amendment from Medium Density Residential (RM) to High Density Residential (RH) with a compatible change to the Zoning Atlas (Rezoning) from Medium Density Residential (R-4) to High Density Residential (R-5) to develop the site for multi-family development.

The applicant is seeking Future Land Use and Zoning approvals prior to submitting a formal major site development review application for a multi-family development.

Future Land Use and Zoning Designation Comparison
The subject site currently has a Future Land Use of Medium Density Residential (RM) for all three (3) of the parcels. The RM designation is intended for parcels that are best suited for multifamily residential uses ranging in density from 6.5 to 12 dwelling units per acre. This category allows small-lot single family units and multifamily dwellings including duplexes, condominiums, and townhomes. Limited commercial uses intended to serve the residential uses shall be allowed. Compatible public, quasi-public, and special uses including parks, churches, non-profit clubs, schools, and daycare facilities shall also be allowed.

The subject site is seeking a Future Land Use of High Density Residential (RH) for three (3) parcels to be consistent with the development that will be proposed on the site. The RH designation is intended for parcels that are best suited for medium to high density multifamily residential uses ranging in density from 12 to 18 dwelling units per acre. This category allows multifamily dwellings including apartments, condominiums, and townhomes. Limited commercial uses intended to serve the residential uses shall be allowed. Compatible public, quasi-public, and special uses including parks, churches, non-profit clubs, schools, and daycare facilities shall also be allowed.

Comparably, the current zoning of R-4 allows for a maximum of 10 units per acre for conventional development and 12 units per acre for innovative development. The requested zoning of R-5 would allow for a maximum number of 15 units per acre for conventional development and 18 units per acre for innovative development.

As the area is surrounded by land use that is either General Commercial (GC), Medium Density Residential (RM), or High Density Residential (RH), the requested high-density land use is compatible with its surrounding uses. Currently, there are no direct conflicts with the subject request. Staff has indicated that proper attention to future development in the proximity is necessary to properly plan for increased traffic and subsequent impacts to the level of service standard.

The traffic study concluded that the change in land use can be accommodated with the current funded long-range transportation network. At the time of submittal of a development proposal for the subject site, the applicant will be required to submit for review and approval of a subsequent traffic study that analyzes the traffic impacts of the proposed density and layout of the site plan. As Jenkins Road is a St. Lucie County maintained roadway, any mitigation or improvements to the roadway would be coordinated among the City, County, and the applicant.

Standards for Review

The following standards must be satisfied per Section 125-136 of the City Code prior to the approval of the requested amendment:

(1) The amendment is consistent with the Comprehensive Plan.
(2) The amendment will not have an adverse effect on the ability of the City to:

    a. Satisfy land and water use needs; and
    b. Meet transportation demands and provide community facilities and services.

(3) The amendment will promote and protect the public health, safety, and general welfare.

The proposed amendment is consistent with the Goals, Objectives, and Policies of the City's Comprehensive Plan. The Zoning Atlas Map Amendment promotes and protects the public health, safety, and general welfare as the request as proposed is not out of character for the area and is similar to surrounding land uses and zoning designations. The Fort Pierce Utilities Authority has confirmed the ability to meet the water use needs to the property.

Technical Review Committee

All affected City and County Departments have reviewed the proposed Future Land Use Map and Zoning Atlas Map Amendments and have provided conditional approval based on compliance with requirements of the City Code and the Comprehensive Plan. The comments generated from the technical review and any responses by the applicant have been provided.

Planning Board/Local Planning Agency

The Planning Board acting as the Local Planning Agency at their meeting on November 10, 2020 voted 6-0 to recommend approval of the Future Land Use Map Amendment as presented. The Planned Board also voted 6-0 to recommend approval of the Zoning Atlas Map Amendment as presented.

Public Notification

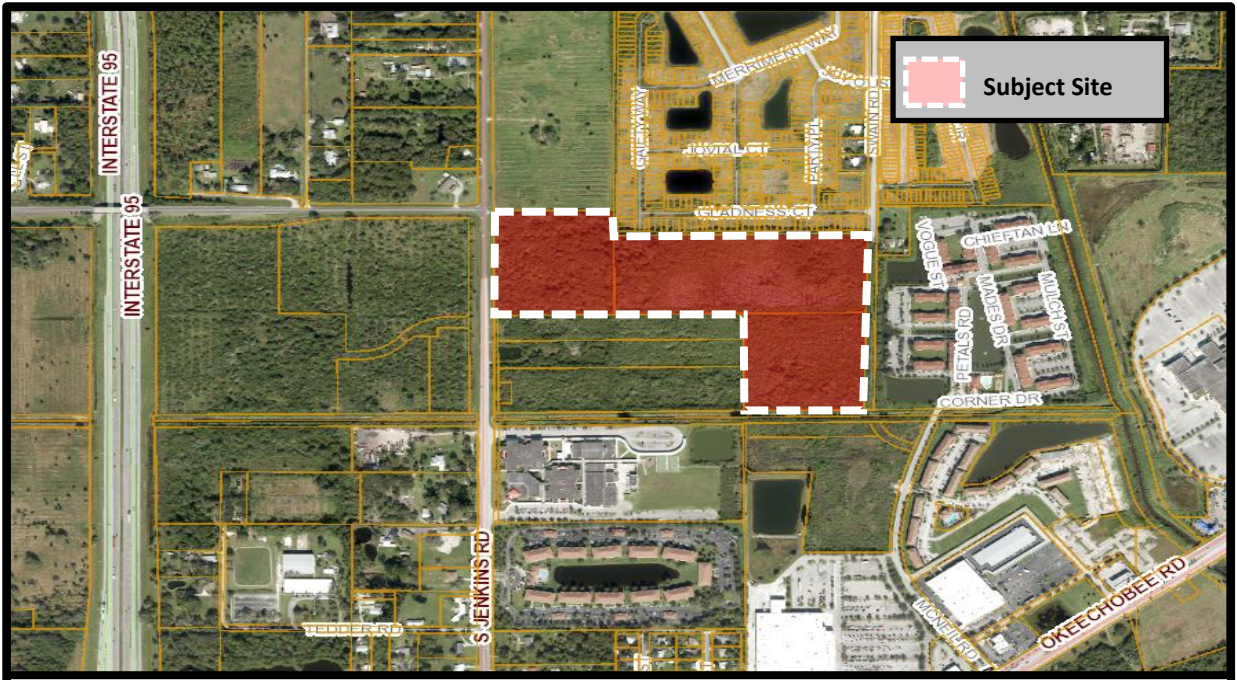
18 letters were sent out to property owners within 500 feet of the subject property for the Application for Zoning Atlas Map Amendment.

Staff Recommendation Future Land Use Map Amendment

The requested Application for Future Land Use Map Amendment meets the criteria specified in Section 125-136 of the City Code, the Comprehensive Plan, and does not adversely affect the public health, safety, convenience and general welfare; Planning Staff recommends **APPROVAL** of the request as presented.

Staff Recommendation Zoning Atlas Map Amendment

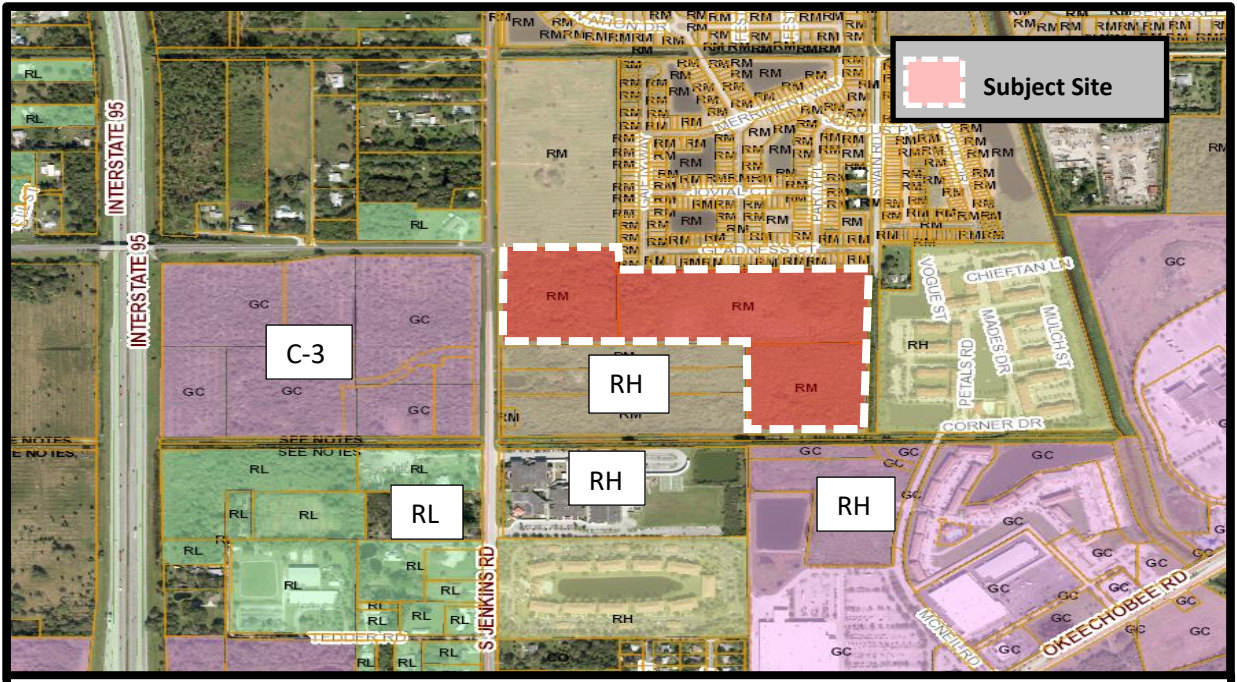
The requested Application for Zoning Atlas Map Amendment meets the criteria specified in Section 125-136 of the City Code, the Comprehensive Plan, and does not adversely affect the public health, safety, convenience and general welfare; Planning Staff **APPROVAL** of the request as presented.



THE SUNRISE CITY FORT PIERCE Florida

FLUMA/Rezoning
Jenkins Point
Aerial Map

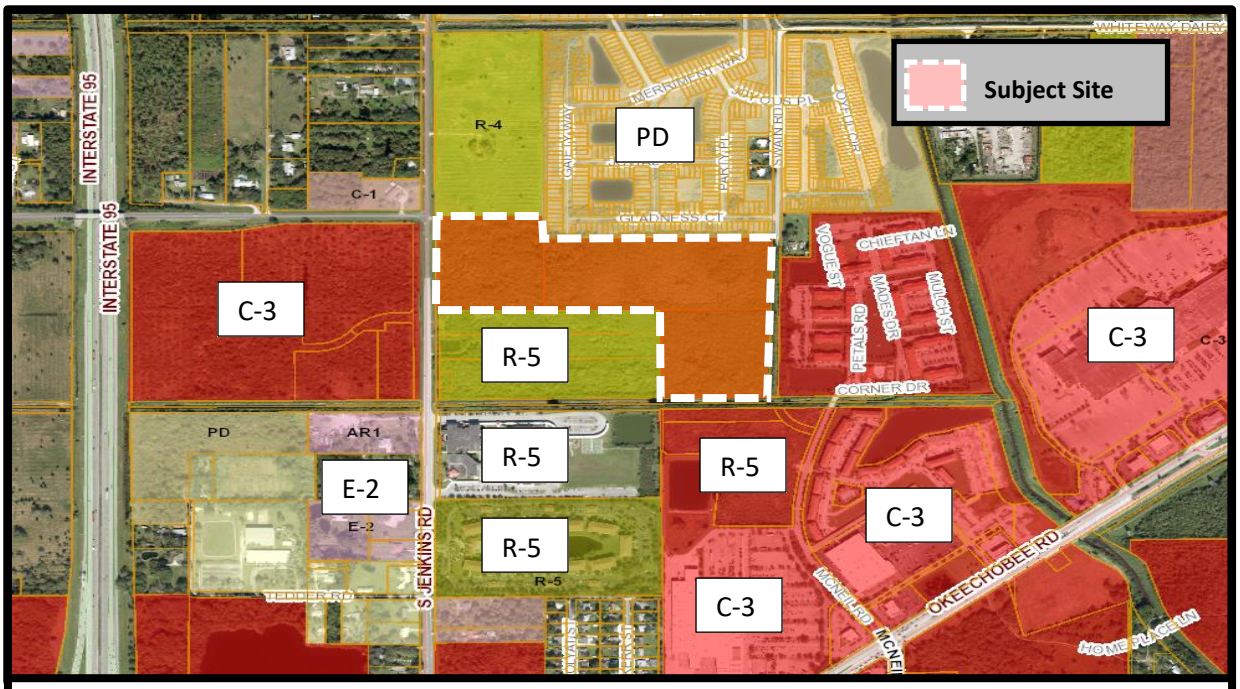
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THE SUNRISE CITY FORT PIERCE Florida

FLUMA/Rezoning
Jenkins Point
Future Land Use Map

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THE SUNRISE CITY
FORT PIERCE
Florida

FLUMA/Rezoning
Jenkins Point
Zoning Map

May 21, 2020

Brad Curry, Engineering Design, Construction, Inc.
10250 SW Village Parkway, Suite 201
Port St. Lucie, FL 34987

SUBJECT: **Jenkins Point FLUMA & Rezoning**
TECHNICAL REVIEW PROJECT: # 20-99900001

Comments:

Fort Pierce Planning:

1. A detailed traffic study is required to show the overall impact on the area as a whole for the Rezoning and Future Land Use requests. A site specific traffic study will be required to be provided at the time of any development review application.
2. What is the reason for a request of Rezoning and Future Land Use to C-3, and GC respectively for the property that fronts Jenkins Road? What kind of development is this proposed to be? Will this commercial be compatible with the residential that is predominantly surrounding the site? Is there a preliminary site plan for the commercial that can be provided.
3. On the Capacity Analysis it is noted under public schools that you are using a K-8 school that is 26 miles away in the analysis. Why did you not use Samuel Gains Academy, which is a K-8 school used in the analysis? Allapattah Flats is in Port St. Lucie and Samuel Gains is right nest to the site.
4. Future comments are forthcoming after the City meets with St. Lucie County to discuss impacts on Jenkins Road.

Fort Pierce Engineering:

1. No formal comments/Zoning & FLU request approved. (see attached sheet)

Fort Pierce Building:

1. No comment at this time (see attached sheet)

Fort Pierce Utilities Authority:

1. FPUA W/WW Engineering: FPUA's water and sewer services are available to serve this development from Jenkins Road. There is 24" force main along Jenkins road; therefore, a grinder/lift station will be required to connect to our system. Attached is a GIS map showing water and sewer utilities.

2. Approved. Below are comments in reference to FPUA electric and gas service availability and requirements:
   - Electric service is available from Jenkins Road and along the south side of the propose development.
   - Gas service is available from Jenkins Road.
   - FPUA will require a utility easement for all propose FPUA facilities within the site.
   - See attached Electric, Gas, & Water/Sewer Maps

St. Lucie County Planning:

1. TRC Project 20-99900001: Rezoning and Future Land Use – Jenkins Point – Multiple Parcel IDs

   Background:

   Zoning Atlas Map & Future Land Use Map Amendments for 32.83 acres.

   • Current: Medium Density Residential (R-4) & Medium Density Residential (RM).

   • Proposed: High Density Residential (R-5) / High Density Residential (RH) Future Land Use (2 Parcels) & General Commercial (C-3) / General Commercial (GC)

   Review Comments

   • The Capacity Analysis provided links the project site to Allapattah Flats K-8 for school services – 26 miles away

   • The FLU Amendment may result in up to 15,580 additional trips on the Jenkins Road link, or adjacent roadways. Further analysis is requested to evaluate LOS impacts and potential mitigation strategies.

   • Parcels 2418-331-0001-000-3 & 2418-343-0001-000-0 do not appear to feature frontage on an improved roadway. The proposed increase in density for the subject site(s) should consider available or potential roadway connections. With existing and committed trips to Swain/McNeil, and the recent reversion of White Way Dairy Road Right-of-way, further transportation analysis for these amendments is requested.

      o The applicant and City, with County participation, are encouraged to explore interconnectivity of roadway links to serve the subject site(s) and future development surrounding.

      o Extension of Graham Road east of Jenkins Road may provide an essential transportation link for future development of these sites.

      o Future connection of Swain Road to McNeil Rd to the south and Peterson Rd to the north, and further connection of Peterson between Jenkins Rd. & Hartman Rd., are important links to evaluate with these proposals.

• The applicant is encouraged to hold neighborhood meetings, if not already conducted. St. Lucie County has low density residential and agricultural/residential areas in proximity to the subject site(s).

• Has the zoning/land use designation changed for the "Blue Skies" site to the south?

• Right-of-way along Swain Road may be requested with future development.

St Lucie County Fire District:

1. No Comment

St. Lucie County Public Works

1. Comments coming soon, will be provided.

Please provide a written response to all TRC comments and provide an electronic submittal of any new materials. The presented review is specific to the proposed facility. Please contact me should you have any questions regarding the project at (772) 467-3742 or by e-mail: bcreagan@city-ftpierce.com.

Sincerely,

Brandon Creagan, LEED Green Associate
Planner

THE SUNRISE CITY
FORT PIERCE
Florida
ENGINEERING
DEPARTMENT

TO : Brandon Creagan, Planner

FROM : John R. Andrews, P.E., City Engineer

RE : Jenkins Point Rezoning & FLU Amendment – 2701 Swain Road
TRC No. 20-99900001

DATE : May 20, 2020

This is to advise you that we have completed the review of the following documents as received by this office on May 11, 2020:

- [x] Rezoning and FLU Amendment
- [ ] Test Reports & Related Documents
- [ ] Record Drawings
- [ ] Clearances from all applicable Local, State and Federal Agencies
- [ ] P/D Drawings
- [ ] Certificate of Completion
- [ ] Permits from applicable Local, State & Federal Agencies

Based on our reviews and appropriate site final inspection, we

- [x] Recommend
- [ ] Do Not Recommend
- [x] Approval of Rezoning
- [ ] BP Approval
- [ ] C/O

Developer, Owner, Engineer, Contractor and other members of the Development Team must be aware, the above recommendation is based only on the construction requirements of the engineering plans and other engineering documentation approved by this department. The Development Team shall be responsible for the compliance with other City department requirements and all approved documents, as well as Local, State and Federal regulations. The development requirements for this project may necessitate additional construction requirements that are not subject to this department's review for approval.

- [x] See attached for advisory comments

100 NORTH US 1, FORT PIERCE, FLORIDA 34950 • CITYOFFORTPIERCE.COM • TEL: 772.467.3000 • FAX: 772.460.6847

ENGINEERING ADVISORY COMMENTS:

1. This approval pertains to the Rezoning and FLU request only and not to any proposed site improvements. Site review will be conducted when detailed plans are submitted for review and approval.

JRA/VB/vb

100 NORTH US 1, FORT PIERCE, FLORIDA 34950 ▪ CITYOFFORTPIERCE.COM ▪ TEL: 772.467.3000 ▪ FAX: 772.460.6847

CULPEPPER & TERPENING INC

CONSULTING ENGINEERS | LAND SURVEYORS

Project No. 19-234.001
TIS Review
Sender's Email: smatthes@ct-eng.com

MEMORANDUM

To: Brandon C. Creagan, MCRP, LEED
Planner, City of Ft. Pierce

From: Stefan K. Matthes, P.E.

Date: September 28, 2020

RE: Jenkins Pointe
Traffic Impact Study Review

We have completed our review of the Traffic Analysis for the Jenkins Pointe Rezoning/FLU as prepared by O'Rourke Engineering and Planning dated July 10, 2020. Our review is based upon the Concurrency standards for the rezoning of the property to a maximum development potential of 590 multifamily housing units on the 32.83 acres of land as referenced in the report. Our comments are projected as follows:

1. The Traffic Analysis is limited to roadway links within the required Study Area of a 5 Mile Radius. Further analysis of the roadway network within the Study Area will be required with the development of the property.

2. The Trip Generation is based upon ITE Code 220, Multi-family House (Low-Rise), however the reference within the Tables 1 and 2 incorrectly reference ITE Code 240. Please correct the reference.

3. The Traffic Analysis concludes that the major roadway network has sufficient capacity to accommodate the change in zoning and additional development density. This is based upon a capacity related improvement to Jenkins Road being in place prior to project buildout. It should be noted that capacity improvements to Jenkins Road are not currently scheduled within any of the local or State Work programs.

THE SUNRISE CITY
FORT PIERCE
BUILDING DEPARTMENT Florida

BUILDING DEPARTMENT
TECHNICAL REVIEW COMMITTEE (TRC)
COMMENT FORM

Meeting Date: 5.21.20
Property Address: Rezoning and Future Land Use – Jenkins Point – 2701 Swain Road

Please be advised that the project may trigger the requirements indicated below:

☑ 1. Building Official or his representative has no comment at the time of this meeting, but reserves submission of comments upon completion of the official plan review.

☐ 2. Pre-construction meeting with the City's Building Department is requested.

☐ 3. Any construction will need to meet the requirements of the Florida Building Code 6th Edition.

☐ 4. Means of egress is required.

☐ 5. Means of ingress is required.

☐ 6. Must meet the following Accessibility requirements:

- ☐ Accessible route
- ☐ Handicapped parking spaces
- ☐ Means of egress

☐ 7. Change of Use required

- ☐ to include a signed and sealed Life Safety Plan
- ☐ to include a signed and sealed detailed comprehensive building plan.

☐ 8. Property exists in Special Flood Hazard Area. All Federal and State requirements shall be addressed.

☐ 9. Flood Development Permit required.

☐ 10. Building Permit required.

☐ 11. Signed and sealed construction drawings required.

☐ 12. Will need to meet the Fire Code.

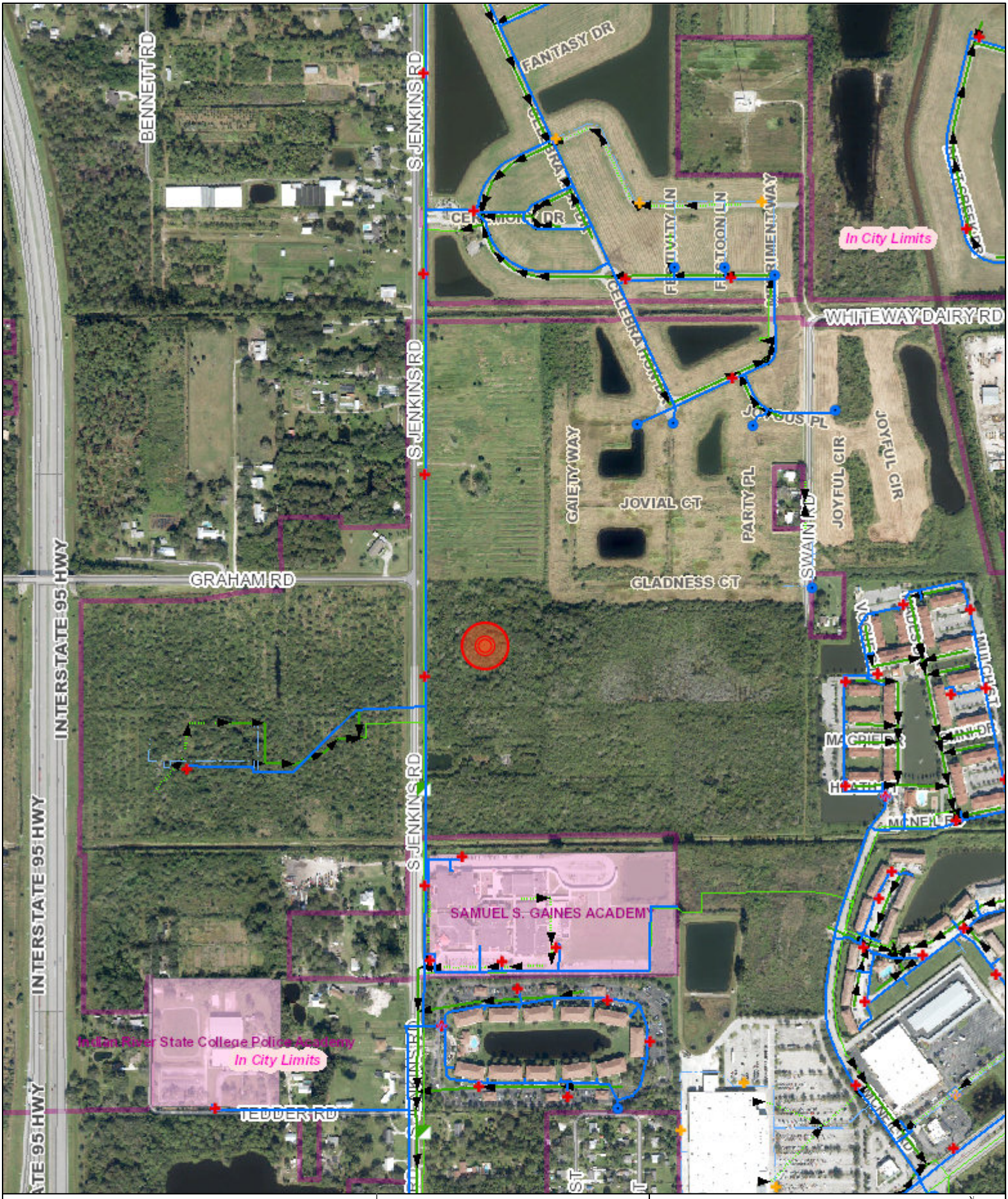
☐ 13. Sprinkler system is required.

☐ 14. Smoke alarm system is required.

☐ 15. Other

Additional Comments/Requirements:

Building Official's or Representative's Signature _____ Date: 5/20/20



Legend

- Electric Primary Wire
- Transmission Wire
- Gas Main
- Fiber Optic Cable
- Potable Water Main
- Raw Water Main
- Wastewater Force Main
- WW Gravity Main
- Pole
- Fuse
- Transformers
  - Overhead
  - Pad Mount
- Valves
  - Gas
  - Water
  - Raw Water
  - Waste Water
- Fire Hydrant
- Well
- Lift Station

Disclaimer:

The data contained herein is offered "as is", with no claim or warranty as to its accuracy or completeness. The data is for reference only and should not be considered to be of survey precision. Due to formatting restrictions, the information provided in the map may not be represented in the legend.

811 Know what's below. Call before you dig.

Date: 5/14/2020

FPUA COMMUNITY PROUD

N

1 inch = 694 feet

FPUA Utility Map

Created By:
Name

(772) 466-1600
FAX (772) 461-1938



Legend

- Electric Primary Wire
- Transmission Wire
- Gas Main
- Fiber Optic Cable
- Potable Water Main
- Raw Water Main
- Wastewater Force Main
- WW Gravity Main
- Pole
- Fuse

Transformers

- Overhead
- Pad Mount

Valves

- Gas
- Water
- Raw Water
- Waste Water
- Fire Hydrant
- Well
- PS Lift Station

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811 Know what's below. Call before you dig.

Date: 5/11/2020

FPUA COMMUNITY PROUD

N

1 inch = 270 feet

FPUA Utility Map

Created By:
Name

(772) 466-1600
FAX (772) 461-1938



Legend

- Electric Primary Wire
- Transmission Wire
- Gas Main
- Fiber Optic Cable
- Potable Water Main
- Raw Water Main
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THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

Application for Future Land Use Map Amendment

☑ Future Land Use Map Amendment – Large Scale (>10 acres)

☐ Future Land Use Map Amendment – Small Scale (<10 acres)

In accordance with Chapter 163.3187, Florida Statutes, The City of Fort Pierce will consider applications for land use changes on parcels in excess of 10 aces ("Large Scale Amendments") only twice each calendar year. The City Commission will consider applications for land use changes on parcels less than or equal to 10 acres with a maximum density of 10 units per acres or less at any time during the calendar year. You are encouraged to schedule a pre-application meeting with the planning staff and to submit your application up to three months in advance of the application deadline.

Application submission shall include the following:

•**TRC** (*Initial Submission): One (1) original and (8) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**Planning Board**: One (1) original and (13) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**City Commission**: One (1) original and (11) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

In addition to a complete application, packets shall include:

☑ Warranty Deed & Legal Description

☑ St. Lucie County Property Record Card

☑ Statement of why there is a need for the proposed future land use map amendment and how the amendment will result in an orderly and logical development pattern; statements how amendment(s) are consistent with Comprehensive Plan; how future land use designation is compatible with future land use designations and existing land uses surrounding the amended lands; identify future land use designations and existing land uses within a ½ mile of the subject property that have the same or greater type of proposed future land use designation; data and analysis to support conclusions.

☑ Current Survey

☐ Environmental Study

☐ Traffic Impact Report

☑ *** Capacity Analysis-Separate Form

☑ Drainage Analysis

☐ Historical Report

☑ 1 CD of all documents submitted in PDF

☐ Other_____

1. Property Address/Location: 2701 Swain Road / Jenkins Road
2. Property Tax ID(s): 2418-322-0002-000-2, 2418-331-0001-000-3 and 2418-343-0001-000-0
3. Total Acreage: 32.83 acres
4. Existing Future Land Use Designation: RM
5. Existing Zoning Classification: R-4
6. Proposed Zoning Classification: R-5
7. Other applications being submitted concurrent with this application, if any: Zoning Atlas Amendment
8. Describe the existing uses, improvements and structures on the amendment lands: Vacant Residential
9. Are there any identified or possible historical structures on the amendment lands? N/A
10. The reason for making this request: Change to allow for a residential development on subject property.
11. **Capacity Analysis:**

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	Vacant Residential	RM	R-4
South	SW: Vacant Residential SE: Vacant Commercial	SW: RM SE: GC	SW: R-4 SE: C-3
East	Developed MultiFamily	RH	C-3
West	NW: ROW / Vacant Comm. SW: Vacant Residential	NW: GC SW: RM	NW: C-3 SW: R-4

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	RM	R-4	12	32.83	
Proposed	RH	R-5	18	32.83	N/A

II. Public Facilities Information:

A. Potable Water:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning	Total gallons per day 102,429.60 GPD
Proposed Zoning	Total gallons per day 153,644.40 GPD
Change in Demand	**Total gallons per day** Increase of 51,214.80 GPD

B. Wastewater:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning	Total gallons per day 102,429.60 GPD
Proposed Zoning	Total gallons per day 153,644.40 GPD
Change in Demand	**Total gallons per day** Increase of 51,214.80 GPD

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Urban District	5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Community	2.5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Neighborhood	1.36 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name	Samuel Gains Academy	Fort Pierce Westwood Academy
City	Fort Pierce	Fort Pierce
Distance	adjacent to site	6 miles
Current Zoning Enrollment Demand	111.69	47.87
Proposed Zoning Enrollment Demand	167.53	71.80
Change in Demand	Increase of 55.84	Increase of 23.93

E. Solid Waste: 2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units	
Demand Analysis	Maximum
Current Zoning	8 yards per 60 units = 52.53
Proposed Zoning	8 yards per 60 units = 78.79
Change in Demand	Increase of 26.26 yards

F. Stormwater: Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)	
Impact	There is currently no existing stormwater management system serving this area. Runoff is routed by various means of sheet flow, ditches, and other unmaintained conveyances. The proposed project has set aside two (2) water management tracts of appropriate size for construction of a wet detention stormwater management system to serve future development area. The wet detention system will be designed to meet the most stringent water quantity criteria of the South Florida Water Management (SFWMD), North St. Lucie River Water Control District (NSLRWCD), and the City of Fort Pierce. The NSLRWCD regulates the allowable discharge rates for this area of the City. The allowable rate is based on 2" of runoff from the property(s) in any 24-hour period for the 10-year, 3-day storm event. This allowable discharge criteria is based on area and not coverage of impervious. As such this rate has been historically established across the associated acreage and will be maintained for the proposed stormwater management system. The project will be required to construct a perimeter berm elevation that attenuates the 25-year, 3-day storm event within the system. The project will construct and maintain its own storm sewer system that will be designed to serve the 5-year, 1-day storm event. No existing storm sewer is anticipated to be utilized to serve this development area. No canals, existing or proposed, are anticipated to serve this development (excluding the NSLRWCD Canal which functions as the outfall for the associated drainage area, designed to 10-year, 3-day storm). As such, stormwater management systems designed to such standards have a rebuttable presumption by rule of no adverse impacts to water quantity.

G. Transportation Analysis: Most recent ITE Code for use; HCM Roadway Capacity		
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum	Maximum
Current Zoning	2,884	221 / 264
Proposed Zoning	4,326	331 / 396
Change in Demand	Trips	Trips
Impact to Capacity	increase of 1,442 trips	increase of 110 / 132

12. Name of Owner(s): FP Jeknins Road, LLC
Mailing Address: 9260 Dundee Drive
City Lake Worth State FL Zip 33467
Phone # 561-434-1445
E-mail: johnsneep@gmail.com

13. Name of Applicant: Brad Currie, Engineering Design & Construction, Inc.
Mailing Address: 10250 SW Village Parkway, Suite 201
City Port St. Lucie State FL Zip 34987
Phone # 772-462-2455 Fax # 772-408-4208
E-mail: bradcurrie@edc-inc.com

14. Name of Representative: Brad Currie, Engineering Design & Construction, Inc.
Mailing Address: 10250 SW Village Parkway, Suite 201
City Port St. Lucie State FL Zip 34987
Phone # 772-462-2455 Fax # 772-408-4208
E-mail: bradcurrie@edc-inc.com

15. Applicant Acknowledgements (Owner's signature must be notarized)

I certify that: (Check One)

☐ I (we) do hereby certify that I (we) own in fee simple the above referenced described property for which a change in Zoning Classification is requested.

☑ I (we) are not the owner of the above described property; however, the owners signature below authorizes the applicants the authority to act as agent for the owner(s) of record.

Applicant's Signature

Date 07-27-2020

10250 SW Village Parkway, Suite 201, Port St. Lucie
Address

State FL 33467 Zip

772-462-2455 | 772-408-4208 | bradcurrie@edc-inc.com
Phone | Fax | E-mail Address

16. Property Owners Acknowledgements: - This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application for a change in zoning classification. The property owner's signature(s) below shall also authorize the Applicant (if other than the property owner) and/or Agent to act in his/her behalf for the purposes of seeking this change to the City' Land Development Regulations for the property described herein.

FP Jenkins Road, LLC 561-434-1445
Property Owner's Name (Please Print) Phone

9260 Dundee Drive, Lake Worth FL 33467
Address State Zip

John Sneep Manager 7/21/2020
Property Owner's Signature Date

STATE OF FLORIDA)
ST LUCIE COUNTY)

The foregoing instrument was acknowledged before me this 21st day of July, 20 20, by John A. Sneep who is personally known to me or has produced n/a as identification.

Patricia M. Sesta
Signature of Notary

Notary Public State of Florida
Patricia M Sesta
My Commission HH 006694
Expires 08/11/2024

OFFICE USE:

DATE RECEIVED: _____ Signed: _____

File Number: _____ Check No: _____ Receipt No: _____

TRC Review: _____ Planning Board Review: _____ City Commission: _____

Ordinance No: _____ Date Approved: _____

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

Application for Zoning Atlas Map Amendment

Application submission shall include the following:

•**TRC** (*Initial Submission): One (1) original and (8) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**Planning Board**: One (1) original and (16) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

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In addition to a complete application, packets shall include:

- [x] Warranty Deed & Legal Description
- [x] St. Lucie County Property Record Card
- [x] Statement of why there is a need for the proposed future land use map amendment and how the amendment will result in an orderly and logical development pattern; statements how amendment(s) are consistent with Comprehensive Plan; how future land use designation is compatible with future land use designations and existing land uses surrounding the amended lands; identify future land use designations and existing land uses within a ½ mile of the subject property that have the same or greater type of proposed future land use designation; data and analysis to support conclusions.
- [x] Current Survey
- [ ] Environmental Study
- [ ] Traffic Impact Report
- [x] *** Capacity Analysis-Separate Form
- [x] Drainage Analysis
- [ ] Historical Report
- [x] 1 CD of all documents submitted in PDF
- [ ] Other_____

1. Property Address/Location: 2701 Swain Road / Jenkins Road
2. Property Tax ID(s): 2418-322-0002-000-2, 2418-331-0001-000-3 and 2418-343-0001-000
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5. Existing Zoning Classification: R-4
6. Proposed Zoning Classification: R-5
7. Other applications being submitted concurrent with this application, if any: FLU Application

8. Describe the existing uses, improvements and structures on the amendment lands: Vacant residential

9. Are there any identified or possible historical structures on the amendment lands? N/A

10. The reason for making this request: To allow for a esidential development

11. CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	Vacant Residential	RM	R-4
South	SW: Vacant Residential SE: Vacant Commercial	SW: RM SE: GC	SW: R-4 SE: C-3
East	Developed Multi-Family	RH	C-3
West	NW: ROW / Vacant Comm. SW: Vacant Residential	NW: GC SW: RM	NW: C-3 SW: R-4

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
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Change in Demand	**Total gallons per day** Increase of 51,214.80 GPD

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Urban District	5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
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D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name	Samuel Gains Academy	Fort Pierce Westwood Academy
City	Fort Pierce	Fort Pierce
Distance	adjacent to site	6 miles
Current Zoning Enrollment Demand	111.69	47.87
Proposed Zoning Enrollment Demand	167.53	71.80
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F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	There is currently no existing stormwater management system serving this area. Runoff is routed by various means of sheet flow, ditches, and other unmaintained conveyances. The proposed project has set aside two (2) water management tracts of appropriate size for construction of a wet detention stormwater management system to serve future development area. The wet detention system will be designed to meet the most stringent water quantity criteria of the South Florida Water Management (SFWMD), North St. Lucie River Water Control District (NSLRWCD), and the City of Fort Pierce. The NSLRWCD regulates the allowable discharge rates for this area of the City. The allowable rate is based on 2" of runoff from the property(s) in any 24-hour period for the 10-year, 3-day storm event. This allowable discharge criteria is based on area and not coverage of impervious. As such this rate has been historically established across the associated acreage and will be maintained for the proposed stormwater management system. The project will be required to construct a perimeter berm elevation that attenuates the 25-year, 3-day storm event within the system. The project will construct and maintain its own storm sewer system that will be designed to serve the 5-year, 1-day storm event. No existing storm sewer is anticipated to be utilized to serve this development area. No canals, existing or proposed, are anticipated to serve this development (excluding the NSLRWCD Canal which functions as the outfall for the associated drainage area, designed to 10-year, 3-day storm). As such, stormwater management systems designed

III. Transportation Analysis

G. Traffic
Most recent ITE Code for use; HCM Roadway Capacity

	AADT	AM/PM Peak Hour Trips
Demand Analysis	Maximum	Maximum
Current Zoning	2,884	221 / 264
Proposed Zoning	4,326	331 / 396
Change in Demand	Trips	Trips
Impact to Capacity	Increase of 1,442 trips	Increase of 110 / 132

12. Name of Owner(s): FP Jenkins Road, LLC
Mailing Address: 9260 Dundee Drive
City Lake Worth State FL Zip 33467
Phone # 561-434-1445
E-mail: johnsneep@gmail.com

13. Name of Applicant: Brad Currie, Engineering Design & Construction, Inc.
Mailing Address: 10250 SW Village Parkway, Suite 201
City Port St. Lucie State FL Zip 34987
Phone # 772-462-2455 Fax # 772-408-4208
E-mail: bradcurrie@edc-inc.com

14. Name of Representative: Brad Currie, Engineering Design & Construction, Inc.
Mailing Address: 10250 SW Village Parkway, Suite 201
City Port St. Lucie State FL Zip 34987
Phone # 772-462-2455 Fax # 772-408-4208
E-mail: bradcurrie@edc-inc.com

15. Applicant Acknowledgements (Owner's signature must be notarized)

I certify that: (Check One)

☐ I (we) do hereby certify that I (we) own in fee simple the above referenced described property for which a change in Zoning Classification is requested.

☑ I (we) are not the owner of the above described property; however, the owners signature below authorizes the applicants the authority to act as agent for the owner(s) of record.

Applicant's Signature 7-27-2020 Date

10250 SW Village Parkway, Suite 201, Port St. Lucie	FL	34987
Address	State	Zip

772-462-2455	772-408-4208	bradcurrie@edc-inc.com
Phone	Fax	E-mail Address

16. Property Owners Acknowledgements: - This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application for a change in zoning classification. The property owner's signature below shall also authorize the Applicant (if other than the property owner) and/or Agent to act in his/her behalf for the purposes of seeking this change to the City' Land Development Regulations for the property described herein.

FP Jenkins Road, LLC	561-434-1445	
Property Owner's Name (Please Print)	Phone	

9260 Dundee Drive, Lake Worth	FL	33467
Address	State	Zip

John L Sneep Manager — 7/20/20

Property Owner's Signature — Date

STATE OF FLORIDA)
ST LUCIE COUNTY)

The foregoing instrument was acknowledged before me this 20th day of July, 2020, by John A. Sneep who is personally known to me or has produced n/a as ide

Patricia M. Sesta
Signature of Notary

(Seal)

Notary Public State of Florida
Patricia M Sesta
My Commission HH 006694
Expires 08/11/2024

OFFICE USE:

DATE RECEIVED:_____ Signed:_____

File Number:_____ Check No: _____ Receipt No: _____

TRC Review:_____ Planning Board Review: _____ City Commission: _____

Ordinance No:_____ Date Approved: _____

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

CONCURRENCY
CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	Vacant Residential	RM	R-4
South	SW: Vacant Residential SE: Vacant Commercial	SW: RM SE: GC	SW: R-4 SE: C-3
East	Developed Multi-Family	RH	C-3
West	NW: ROW / Vacant Comm. SW: Vacant Residential	NW: CG SW: RM	NW: C-3 SW: R-4

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	RH	R-4	12	32.83	
****Proposed**	RH	R-5	590.94	32.83	N/A

II. Public Facilities Information:

A. Potable Water:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 102,429.60 GPD
**Proposed Zoning/FLU	Total gallons per day 153,644.40 GPD
**Change in Demand	Total gallons per day Increase of 51,214.80 GPD

B. Wastewater:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 102,429.60 GPD
**Proposed Zoning/FLU	Total gallons per day 153,644.40 GPD
**Change in Demand	Total gallons per day Increase of 51,214.80 GPD

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Urban District	5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Community	2.5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Neighborhood	1.36 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name	Samuel Gains Accademy	Fort Pierce Westwood Academy
City	Fort Pierce	Fort Pierce
Distance	adjacent to site	6 miles
Current Zoning/FLU Enrollment Demand	111.69	47.87
****Proposed Zoning/FLU Enrollment Demand**	167.53	71.80
****Change in Demand**	Increase of 55.84	Increase of 23.93

E. Solid Waste: Residential (2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units)	
Demand Analysis	Maximum
Current Zoning/FLU	8 years per 60 units = 52.53
****Proposed Zoning/FLU**	8 yards per 60 units = 78.79
***Change in Demand**	Increase of 26.26 yards

F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	There is currently no existing stormwater management system serving this area. Runoff is routed by various means of sheet flow, ditches, and other unmaintained conveyances. The proposed project has set aside two (2) water management tracts of appropriate size for construction of a wet detention stormwater management system to serve future development area. The wet detention system will be designed to meet the most stringent water quantity criteria of the South Florida Water Management (SFWMD), North St. Lucie River Water Control District (NSLRWCD), and the City of Fort Pierce. The NSLRWCD regulates the allowable discharge rates for this area of the City. The allowable rate is based on 2" of runoff from the property(s) in any 24-hour period for the 10-year, 3-day storm event. This allowable discharge criteria is based on area and not coverage of impervious. As such this rate has been historically established across the associated acreage and will be maintained for the proposed stormwater management system. The project will be required to construct a perimeter berm elevation that attenuates the 25-year, 3-day storm event within the system. The project will construct and maintain its own storm sewer system that will be designed to serve the 5-year, 1-day storm event. No existing storm sewer is anticipated to be utilized to serve this development area. No canals, existing or proposed, are anticipated to serve this development (excluding the NSLRWCD Canal which functions as the outfall for the associated drainage area, designed to 10-year, 3-day storm). As such, stormwater management systems designed to such standards have a rebuttable presumption by rule of no adverse impacts to water quantity.

III. Transportation Analysis: *Complete ITE Trip Generation Form (Attached)*

G. Transportation Analysis: Complete ITE Trip Generation Data Form Most recent ITE Code for use; HCM Roadway Capacity		
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum	Maximum
Current Zoning/FLU	2,884	221/264
****Proposed Zoning/FLU**	4,326	331 / 396
***Change in Demand**	Trips	Trips
Impact to Capacity	Increase of 1,442 trips	Increase of 110 / 132 trips

IV. Project Description

PHASING			
Is this project (phase) part of a larger project?	☑ Yes	☐ No	
If yes, enumerate each phase, the number of units or square footage in each phase and beginning/completion date.			
Total Project: Residential Units:	Single Family:	Multifamily: 590.94	
Non-residential (square footage):			
Mixed-use (describe use):			
(If this is a single phase project, name it Phase I – Total)			

RESIDENTIAL DATA

Type	**Phase**	**Number of Units**	**Acres**	**Expected beginning date**	**Expected completion date**
Single-family, detached					
Single-family, attached					
Multi-family	2 / 3 / 4	196.98 ea.	10.94 ea.	22	2025
Other (specify)					

NON-RESIDENTIAL DATA					
Type(s) specify	**Phase**	**Square footage**	**Acres**	**Expecting beginning date**	**Expected completion date**

A. Indicate whether the proposed project will be eliminating any existing recreational facilities. If yes, detail the number and type being eliminated. ☐ Yes ☑ No

B. 1. Does this application involve demolition or re-use of any structure(s)? ☐ Yes ☑ No
If yes, what is the size of the structure(s) to be demolished or re-used? _____
2. What is the current use of the structure to be demolished or re-used? _____
3. Are you claiming trip credits for the demolition or re-use of a structure(s) at the site? ☐ Yes ☑ No
If yes, provide estimates of credits for each previous use at the site. (Attach sheet with calculations)

C. Exemptions Requested:

** Complete section if requesting a change in zoning, future land use, or expanding

FP Jenkins Road, LLC
9260 Dundee Drive
Lake Worth, FL 33467

AGENT CONSENT FORM

Project Name: JENKINS POINTE

Parcel ID: 2418-322-0002-000-2, 2418-331-0001-000-3 and 2418-343-0001-000-0

BEFORE ME THIS DAY PERSONALLY APPEARED JOHN SNEEP, WHO BEING DULY SWORN, DEPOSES AND SAYS THE FOLLOWING:

I hereby give CONSENT to Engineering Design & Construction, Inc. to act on my behalf, to submit or have submitted applications and all required material and documents pertaining to County and State permits for completion of the project indicated above. Furthermore, I hereby give consent to the party designated above to agree to all terms and conditions which may arise as part of the approval of this application for the proposed use of a commercial development.

FURTHER AFFIANT SAYETH NOT.

The foregoing instrument was acknowledged before me this 27th day of March, 2020, by JOHN SNEEP (Name of Person Acknowledging) who is personally known to me or who has produced N/A (type of identification) as identification and who did (did not) take an oath.

Patricia Sesta
Notary Signature

Patricia Sesta
Printed Name of Notary

Patricia M. Sesta
NOTARY PUBLIC
(Notary Seal) STATE OF FLORIDA
Comm# FF983414
Expires 8/11/2020

8/11/2020
My commission expires

JL Sneep Mgr
Owner's Signature

JOHN SNEEP MGR
Owner's Name

9260 DUNDEE DR
Street Address

LAKE WORTH FL 33467
City, State, Zip

561-801-3543
JOHNSNEEP@GMAIL.COM
Telephone / Email

JOSEPH E. SMITH, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
FILE # 3317544 OR BOOK 3065 PAGE 2045, Recorded 03/04/2009 at 11:47 AM
Doc Tax: $9100.00

Prepared by and return to:
Peter S. Holton
Attorney at Law
Jones, Foster, Johnston & Stubbs, P.A.
505 South Flagler Drive Suite 1100
West Palm Beach, FL 33401
561-659-3000
File Number: **23264-19**
Will Call No.: **85**

[Space Above This Line For Recording Data]

Special Warranty Deed

This Special Warranty Deed made this 26 day of **February, 2009** between **Integrity Bank,** whose post office address is **1315 W. Indiantown Rd., Jupiter, FL 33458,** grantor, and **FP Jenkins Road, LLC, a Florida limited liability company,** whose post office address is **9260 Dundee Drive, Lake Worth, FL 33467,** 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 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 **Saint Lucie County, Florida,** to-wit:

Parcel 1:

The Southwest ¼ of the Southeast ¼ of the Southwest ¼ of Section 18, Township 35 South, Range 40 East, St. Lucie County, Florida. LESS all rights-of-way for public roads and drainage canals.

Parcel 2:

The South 3/4 of the Northeast ¼ of the Southwest ¼ of the Southwest ¼ ; and the South 3/4 of the Northwest ¼ of the Southeast ¼ of the Southwest ¼, all in Section 18, Township 35 South, Range 40 East, St. Lucie County, Florida.

Parcel 3:

Northwest 1/4 of Southwest 1/4 of Southwest 1/4 of Section 18, Township 35, Range 40 East, less and except any and all rights of way for public roads and drainage canals of the North St. Lucie River Drainage District, Public Records of St. Lucie County, Florida.

SUBJECT TO restrictions, reservations, conditions, dedications, limitations and easements of record, none of which are reimposed hereby, and taxes for the current year and all subsequent years.

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 specially warrants to the grantee that (i) the grantor is lawfully seized of said land in fee simple; (ii) that the grantor has the right and authority to sell and convey the real property and will defend the same against the lawful claims of all persons claiming by, through or under the said grantor; and (iii) the signatures appearing on this

Special Warranty Deed on behalf of the grantor in the capacities as indicated on the signature lines are properly authorized and binding. Other than as specifically enumerated hereunder, no other covenants or warranties express or implied, are entered into or given by this Special Warranty Deed.

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:

Witness Name: Sandra Nacker.o

Witness Name: Richard E Meyer

Integrity Bank, a Florida corporation

By: Hugh C Jacobs Jr

Printed Name: HUGH J. JACOBS, JR

Its: EXECUTIVE VICE PRESIDENT

(Corporate Seal)

State of Florida
County of Palm Beach

The foregoing instrument was acknowledged before me this 26 day of February, 2009 by Hugh C. Jacobs as EVP of Integrity Bank, a Florida corporation, on behalf of the corporation. He/she [X] is personally known to me or [ ] has produced a driver's license as identification.

[Notary Seal]

Notary Public

Printed Name: George E. Watson

My Commission Expires: 8/17/2011

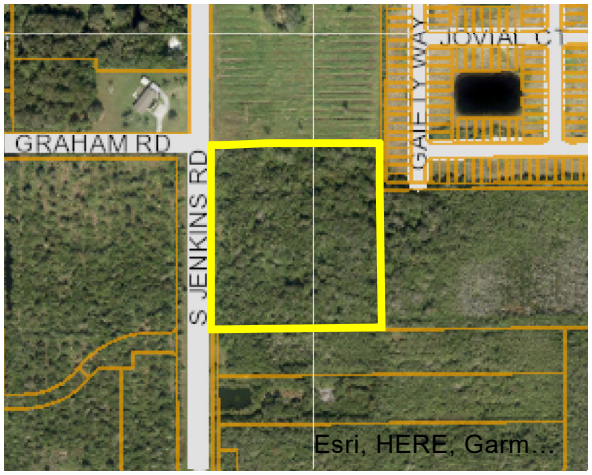
NOTARY PUBLIC-STATE OF FLORIDA
George E. Watson
Commission # DD690271
Expires: AUG. 17, 2011
BONDED THRU ATLANTIC BONDING CO., INC.

DoubleTime®

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, March 27, 2020

Parcel Report





Parcel

Parcel ID: 2418-322-0002-000-2
Property ID: 166716
Owner 1: FP Jenkins Road LLC
Site Address: JENKINS RD

Owner

Owner 1: FP Jenkins Road LLC
Owner 2:
Owner 3:
Mailing Address: 9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use: 0000 - Vac Res
District Group: 0022 - Fort Pierce
Subdivision: Metes and Bounds
Just/Market Value: $235,000
Finished Area:
Acres: 10
Total Area: 435,600

Legal Description

Legal Description: 18 35 40 NW 1/4 OF SW 1/4 OF SW 1/4-LESS W 40 FT FOR RD R/W- (10 AC) (OR 3066-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$235,000	$0	$235,000	$0	$186,340	$0	$186,340	$48,660	$0
2018	$235,000	$0	$235,000	$0	$169,400	$0	$169,400	$65,600	$0
2017	$166,400	$0	$166,400	$0	$154,000	$0	$154,000	$12,400	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	10	$175.00
Fort Pierce Stormwater Charge	2006	15	$1,035.00

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

Land Lines

Line Number	Units	Unit Type
1	10	Acre

Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
02/25/2009	$1,300,000	0205	SP	Integrity Bank	3065-2045	Clerk of Courts
01/19/2009	$100	0112	CT	KIRTUT Llc	3062-20	Clerk of Courts
07/28/2005	$100	XX04	PR	Kirtut LLC	2322-1944	Clerk of Courts
07/28/2005	$1,232,200	XX04	WD	Chesser Kathryn C	2322-1942	Clerk of Courts
12/19/2004	$0	XX01	MS	Chesser Kathryn C	2122-2413	Clerk of Courts

Photos



Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, March 27, 2020

Parcel Report



Parcel

Parcel ID:	2418-343-0001-000-0
Property ID:	27292
Owner 1:	FP Jenkins Road LLC
Site Address:	JENKINS RD

Owner

Owner 1:	FP Jenkins Road LLC
Owner 2:	
Owner 3:	
Mailing Address:	9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use:	0000 - Vac Res
District Group:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$174,700
Finished Area:	
Acres:	8.94
Total Area:	389,426.4

Legal Description

Legal Description: 18 35 40 SW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W-(19A) (8.94 AC)(OR 3065-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$174,700	$0	$174,700	$0	$133,233	$0	$133,233	$41,467	$0
2018	$174,700	$0	$174,700	$0	$121,121	$0	$121,121	$53,579	$0
2017	$123,800	$0	$123,800	$0	$110,110	$0	$110,110	$13,690	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
Fort Pierce Stormwater Charge	2014	14	$966.00
North St. Lucie Water Management District	2013	8.94	$156.45

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

Land Lines

Line Number	Units	Unit Type
1	8.94	Acre

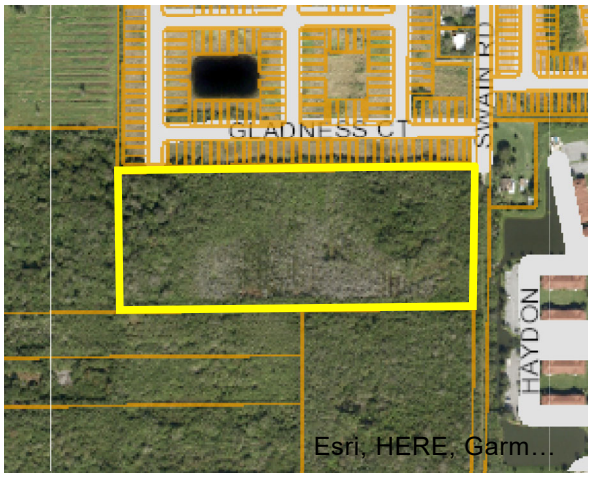
Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
02/25/2009	$1,300,000	0205	SP	Integrity Bank	3065-2045	Clerk of Courts
01/19/2009	$100	0312	CT	KIRTUT Llc	3062-18	Clerk of Courts
12/21/2004	$1,176,500	XX02	WD	Plymale Bart	2136-2279	Clerk of Courts
01/31/1984	$75,000	XX00	CV		424-2396	Clerk of Courts

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, March 27, 2020

Parcel Report





Parcel

Parcel ID: 2418-331-0001-000-3
Property ID: 27285
Owner 1: FP Jenkins Road LLC
Site Address: 2107 SWAIN RD

Owner

Owner 1: FP Jenkins Road LLC
Owner 2:
Owner 3:
Mailing Address: 9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use: 0000 - Vac Res
District Group: 0022 - Fort Pierce
Subdivision: Metes and Bounds
Just/Market Value: $245,400
Finished Area:
Acres: 14.6
Total Area: 635,976

Legal Description

Legal Description: 18 35 40 S 3/4 OF NE 1/4 OF SW 1/4 OF SW 1/4 AND S 3/4 OF NW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W-(10B) (14.60 AC) (OR 3065-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$245,400	$0	$245,400	$0	$210,298	$0	$210,298	$35,102	$0
2018	$245,400	$0	$245,400	$0	$191,180	$0	$191,180	$54,220	$0
2017	$173,800	$0	$173,800	$0	$173,800	$0	$173,800	$0	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	14.6	$255.50
Fort Pierce Stormwater Charge	2005	23.1	$1,593.90

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

Land Lines

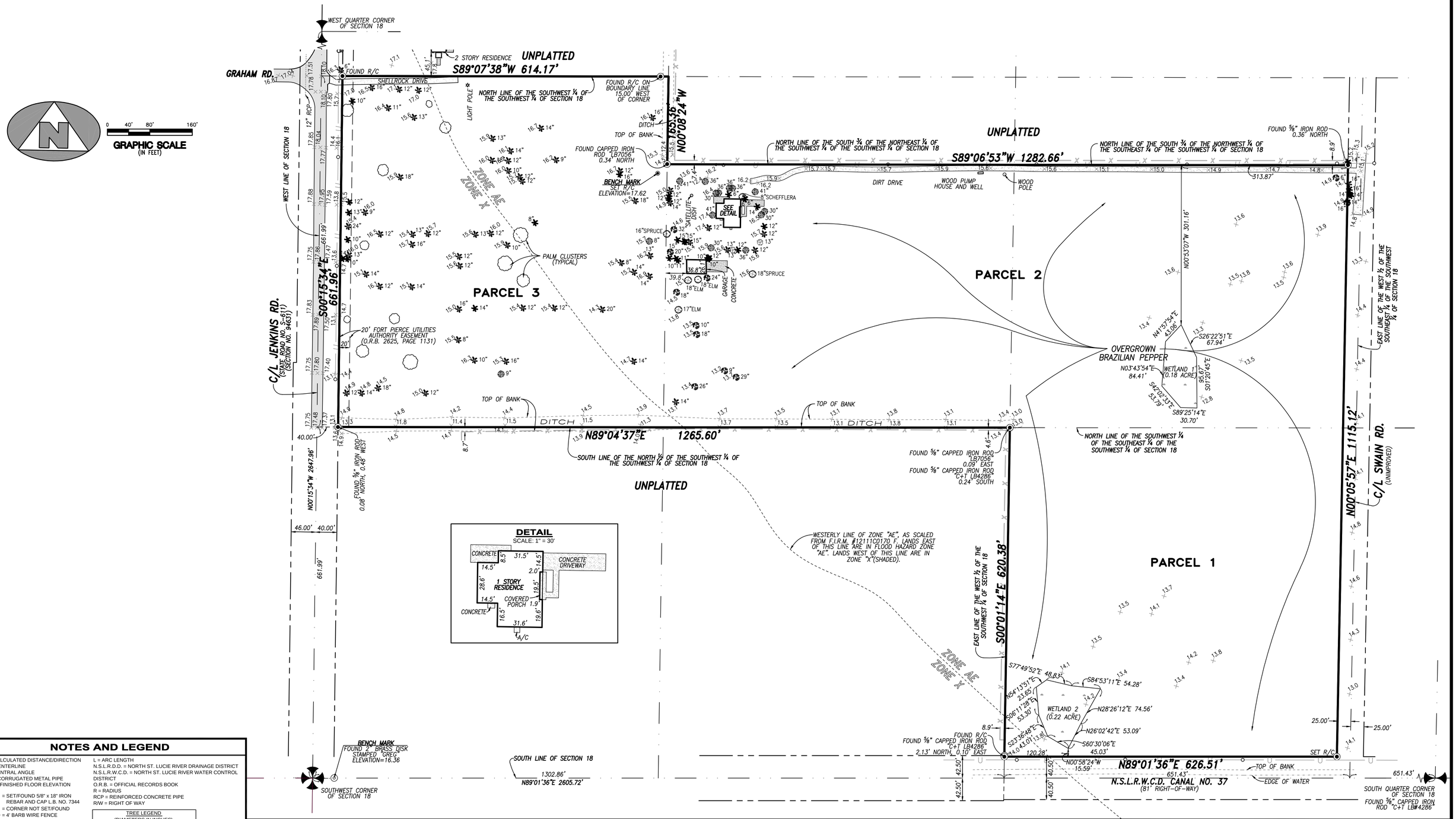
Line Number	Units	Unit Type
1	14.6	Acre

Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
02/25/2009	$1,300,000	0205	SP	Integrity Bank	3065-2045	Clerk of Courts
01/19/2009	$100	0312	CT	KIRTUT Llc	3062-18	Clerk of Courts
12/21/2004	$1,176,500	XX02	WD	Plymale Bart	2136-2279	Clerk of Courts
03/19/1989	$300,000	XX00	WD	Campbell Frank J	628-1855	Clerk of Courts

Photos





NOTES AND LEGEND

(C) = CALCULATED DISTANCE/DIRECTION
C/L = CENTERLINE
CA = CENTRAL ANGLE
CMP = CORRUGATED METAL PIPE
F.F.E. = FINISHED FLOOR ELEVATION
R/C = SET/FOUND 5/8" X 18" IRON REBAR AND CAP L.B. NO. 7344
● = CORNER NOT SET/FOUND
—x— = 4' BARB WIRE FENCE
19.8 = EXISTING ELEVATION
<— — = GUY ANCHOR
—U— = OVERHEAD UTILITY LINE
Ⓦ = WELL
—O— = WOOD UTILITY POLE

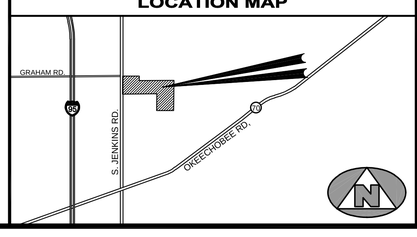
L = ARC LENGTH
N.S.L.R.D.D. = NORTH ST. LUCIE RIVER DRAINAGE DISTRICT
N.S.L.R.W.C.D. = NORTH ST. LUCIE RIVER WATER CONTROL DISTRICT
O.R.B. = OFFICIAL RECORDS BOOK
R = RADIUS
RCP = REINFORCED CONCRETE PIPE
R/W = RIGHT OF WAY

TREE LEGEND
(DIAMETERS IN INCHES)
ACACIA
BLACK OLIVE
CABBAGE PALM
DATE PALM
OAK
SILVER OAK

1) BEARINGS SHOWN HEREON ARE BASED UPON AN ASSUMED BEARING OF N00°15'34"W ALONG THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, AS SHOWN HEREON.
2) NO BELOW GROUND IMPROVEMENTS/STRUCTURES, IF ANY, HAVE BEEN LOCATED.
3) ALL DATES SHOWN WITHIN THE REVISIONS BLOCK HEREON ARE FOR INTER-OFFICE/ FILING USE ONLY, AND IN NO WAY AFFECT THE DATE OF FIELD SURVEY AS STATED IN THE CERTIFICATION BLOCK HEREON.
4) ELEVATIONS SHOWN HEREON ARE EXPRESSED IN FEET AND DECIMAL PARTS THEREOF, AND BASED UPON A BENCH MARK DESIGNATED "GREG", HAVING A NORTH AMERICAN VERTICAL DATUM OF 1988 ELEVATION OF 16.36 (4.9863 METERS) AS PUBLISHED BY THE ST. LUCIE COUNTY ENGINEERING DEPARTMENT.
5) THE PROPERTY SHOWN HEREON IS LOCATED IN FLOOD ZONES "AE" AND "X" (SHADED), AS SHOWN ON F.I.R.M. COMMUNITY PANEL NO. 12111C0170 F, EFFECTIVE DATE, AUGUST 19, 1991.
6) THE WETLANDS SHOWN HEREON WERE DETERMINED BY COTLEUR & HEARING, INC.
8) ALL PLOTTABLE MATTER OF RECORD CONTAINED IN FIRST AMERICAN TITLE INSURANCE COMPANY COMMITMENT HAVING COMMITMENT NO. 2557-0178, DATED JANUARY 24, 2007 AT 8:00 A.M. ARE SHOWN HEREON.

G:\ACAD\DWG\work\305\05-0052.1.dwg, 5/25/2007 10:18:17 AM

LOCATION MAP



DESCRIPTION OF PROPERTY SURVEYED

PARCEL 1:
THE SOUTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA. LESS ALL RIGHTS-OF-WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.

PARCEL 2:
THE SOUTH THREE QUARTERS (3/4) OF THE NORTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4); AND THE SOUTH THREE QUARTERS (3/4) OF THE NORTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4), ALL IN SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA.

PARCEL 3:
THE NORTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, LYING AND SITUATE IN ST. LUCIE COUNTY, FLORIDA. LESS THE WEST 40 FEET FOR ROAD RIGHT-OF-WAY AND LESS DRAINAGE CANAL RIGHT-OF-WAY.

TOTAL CONTAINING: 32.83 ACRES, MORE OR LESS.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, AND RIGHTS OF WAY OF RECORD.

CERTIFICATION

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PROPERTY DESCRIBED HEREON AND THAT THIS SURVEY IS ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THERE ARE NO APPARENT ABOVE GROUND ENCROACHMENTS OTHER THAN THOSE SHOWN OR STATED HEREON AND THAT THIS SURVEY COMPLIES WITH THE FLORIDA MINIMUM TECHNICAL STANDARDS AS SET FORTH IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE.

DATE OF FIELD SURVEY: 2/26/2007 BY: _____
STEPHEN L. SHIRLEY, P.L.S. 3918

THE PROPERTY DESCRIPTION SHOWN HEREON IS AS FURNISHED. REPRODUCTIONS OF THIS SURVEY REPORT AND MAP ARE NOT VALID UNLESS SEALED WITH THE EMBOSSED SEAL OF THE CERTIFYING SURVEYOR.

CERTIFIED TO

The Richman Group of Florida, Inc.
Broad and Cassel
First American Title Insurance Company

REVISIONS

DATE	DESCRIPTION	BY
6/19/06	ADDED WETLAND LOCATIONS	ESS
7/7/06	ADDED PROPOSED 20' FORT PIERCE UTILITIES AUTHORITY EASEMENT	BLS
2/26/07	UPDATE BOUNDARY SURVEY; ADD TITLE COMMITMENT INFO	BLS

ASSOCIATED LAND SURVEYORS, INC.
4152 W. BLUE HERON BLVD. SUITE 121
RIVIERA BEACH, FLORIDA 33404
PHONE: (561) 848-2102 FAX: (561) 844-9659
LB NO. 7344 EMAIL: alssurvey@ aol.com

BOUNDARY AND TOPOGRAPHIC SURVEY FOR THE RICHMAN GROUP OF FLORIDA, INC.

DWN: BLS	FB/PG:	305/32	DATE:	2/6/2006	W.O.# 05-0052.1
CKD:	FILE:	05-0052_BNDY	SCALE:	1" = 80'	SHEET: 1 OF 1

ENGINEERS ◓ SURVEYORS ◓ ENVIRONMENTAL

July 21, 2020 *Via: Electronic Mail*

City of Fort Pierce
Attn: Brandon Creagan, LEED Green Associate, Planner
100 North US 1
Fort Pierce, FL 34950

Re: Jenkins Point FLUMA & Rezone
TRC Project # 20- 99900001

Dear Mr. Creagan:

On behalf of our client, please find the attached response to comments received via email on May 21, 2020 for a project known as Jenkins Point FLUMA & Rezone. Each comment is identified below followed by a response in ***bold italics***.

Fort Peirce Planning Comments

1. A detailed traffic study is required to show the overall impact on the area as a whole for the Rezoning and Future Land Use requests. A site-specific traffic study will be required to be provided at the time of any development review application.

RESPONSE: Please see attached traffic analysis as requested.

2. What is the reason for a request of Rezoning and Future Land Use to C-3, and GC respectively for the property that fronts Jenkins Road? What kind of development is this proposed to be? Will this commercial be compatible with the residential that is predominantly surrounding the site? Is there a preliminary site plan for the commercial that can be provided?

RESPONSE: The application material and capacity analysis have been revised to remove any commercial FLU & Zoning requests.

3. On the Capacity Analysis it is noted under public schools that you are using a K-8 school that is 26 miles away in the analysis. Why did you not use Samuel Gains Academy, which is a K-8 school used in the analysis? Allapattah Flats is in Port St. Lucie and Samuel Gains is right next to the site.

RESPONSE: Please see revised Capacity Analysis that depicts this change.

4. Future comments are forthcoming after the City meets with St. Lucie County to discuss impacts on Jenkins Road.

RESPONSE: Acknowledged.

FPUA Comments

1. FPUA W/WW Engineering: FPUA's water and sewer services are available to serve this development from Jenkins Road. There is 24" force main along Jenkins road; therefore, a grinder/lift station will be required to connect to our system. Attached is a GIS map showing water and sewer utilities.

RESPONSE: Acknowledged.

2. *Approved. Below are comments in reference to FPUA electric and gas service availability and requirements:*
    a. *Electric service is available from Jenkins Road and along the south side of the propose development.*
    b. *Gas service is available from Jenkins Road.*
    c. *FPUA will require a utility easement for all propose FPUA facilities within the site.*
    d. *See attached Electric, Gas, & Water/Sewer Maps*

RESPONSE: Acknowledged.

St. Lucie County Planning Comments

1. TRC Project 20-99900001: Rezoning and Future Land Use – Jenkins Point – Multiple Parcel IDs.
   Background:
   - Zoning Atlas Map & Future Land Use Map Amendments for 32.83 acres.
   - Current: Medium Density Residential (R-4) & Medium Density Residential (RM).
   - Proposed: High Density Residential (R-5) / High Density Residential (RH) Future Land Use (2 Parcels) & General Commercial (C-3) / General Commercial (GC).

Review Comments

- The Capacity Analysis provided links the project site to Allapattah Flats K-8 for school services – 26 miles away

RESPONSE: Please see revised Capacity Analysis that corrects this.

- The FLU Amendment may result in up to 15,580 additional trips on the Jenkins Road link, or adjacent roadways. Further analysis is requested to evaluate LOS impacts and potential mitigation strategies.

RESPONSE: A traffic analysis is included as part of this resubmittal for review and approval by City staff.

- Parcels 2418-331-0001-000-3 & 2418-343-0001-000-0 do not appear to feature frontage on an improved roadway. The proposed increase in density for the subject site(s) should consider available or potential roadway connections. With existing and committed trips to Swain/McNeil, and the recent reversion of White Way Dairy Road Right-of-way, further transportation analysis for these amendments is requested.

RESPONSE: We are proposing a future connection to future roadways once they are constructed.

- The applicant and City, with County participation, are encouraged to explore interconnectivity of roadway links to serve the subject site(s) and future development surrounding.

RESPONSE: Acknowledged.

- Extension of Graham Road east of Jenkins Road may provide an essential transportation link for future development of these sites.

RESPONSE: The subject property has access to Jenkins Road with the future extension of Graham Road. Other roadways are not buildable or accessible at this time.

- Future connection of Swain Road to McNeil Rd to the south and Peterson Rd to the north, and further connection of Peterson between Jenkins Rd. & Hartman Rd., are

important links to evaluate with these proposals.

RESPONSE: Acknowledged.

- The applicant is encouraged to hold neighborhood meetings, if not already conducted. St. Lucie County has low density residential and agricultural/residential areas in proximity to the subject site(s).

RESPONSE: Acknowledged.

- Has the zoning/land use designation changed for the "Blue Skies" site to the south?

RESPONSE: The Blue Sky parcel completed their FLU & Zoning amendment last year. This parcel has a Future Land Use designation of RH and an underlying Zoning designation of R-5.

- Right-of-way along Swain Road may be requested with future development.

RESPONSE: Acknowledged.

St. Lucie County Public WOrks Comments

1. Comments coming soon, will be provided.
   - Please provide a written response to all TRC comments and provide an electronic submittal of any new materials. The presented review is specific to the proposed facility. Please contact me should you have any questions regarding the project at (772) 467-3742 or by e-mail: bcreagan@city-ftpierce.com.

RESPONSE: Acknowledged.

We feel the attached response adequately addresses outstanding comments and respectfully requests that this request be scheduled for approval. If you have any questions regarding this the attached documents, or the project, please contact our office.

Respectfully,

ENGINEERING DESIGN & CONSTRUCTION, INC.

Bradley J. Currie, AICP
Vice President

cc: John Sneep

Z:\EDC-2019\19-243 - Sneep - I-95 - Graham Rd Cooridor Master Plan\ENGINEERING\Documents\Submittal Documents\Comment Response Letter\2020-07-21_B_Creagan_City_FP_Sneep_CPA_Rezone_Rsp2Cmts_19-243.docx

O'ROURKE
ENGINEERING & PLANNING

Date: September 30, 2020

To: Brandon C. Creagan, MCRP, LEED
Planner, City of Ft. Pierce

From: Susan E. O'Rourke, P.E.

RE: Jenkins Pointe

We are in receipt of the comments by Culpepper Terpening on the Traffic Study for Jenkins Pointe dated July 10, 2020. We have the following response to comments.

1. The Traffic Analysis is limited to roadway links within the required Study Area of a 5 Mile Radius. Further analysis of the roadway network within the Study Area will be required with the development of the property.

   Response: So noted. When the project comes in for site plan review, the radius of development influence will be based on the 590 units and not the "delta" as is customary for LUPA.

2. The Trip Generation is based upon ITE Code 220, Multi-family House (Low-Rise), however the reference within the Tables 1 and 2 incorrectly reference ITE Code 240. Please correct the reference.

   Response: This was a typographical error. The Land Use code reflected in Tables 1 and 2 was revised to 220.

3. The Traffic Analysis concludes that the major roadway network has sufficient capacity to accommodate the change in zoning and additional development density. This is based upon a capacity related improvement to Jenkins Road being in place prior to project buildout. It should be noted that capacity improvements to Jenkins Road are not currently scheduled within any of the local or State Work programs.

   Response: So noted. These issues will be addressed when coming froward for a site plan. However, as identified in the traffic study, Florida Statutes provide that backlogged facilities, facilities that are deficient without the project traffic added, shall not be the responsibility of the applicant.

22 SE Seminole Street | Stuart, FL 34994 | 772-781-7918 | SEORourke@comcast.net

O'ROURKE
ENGINEERING & PLANNING

TRAFFIC ANALYSIS

FOR

Jenkins Pointe

Prepared for:

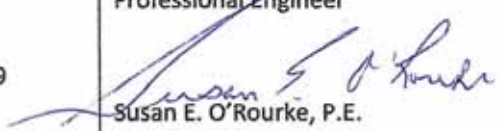
Mr. John Sneep
Manager
FP Jenkins Rd LLC
9260 Dundee Drive
Lake Worth Florida 33467

Prepared by

O'Rourke Engineering & Planning
22 SE Seminole Street
Stuart, Florida 34994
772-781-7918

July 10, 2020
Revised September 30, 2020

SR20061.0

Prepared by: O'Rourke Engineering & Planning Certificate of Authorization: #26869 22 SE Seminole Street Stuart, Florida 34994 772-781-7918	Professional Engineer  Susan E. O'Rourke, P.E. Date signed and sealed: 9/30/2020 License #: 42684

O'ROURKE
ENGINEERING & PLANNING

June 4, 2020

Mr. John Sneep
Manager
FP Jenkins Rd LLC
9260 Dundee Drive
Lake Worth Florida 33467

Re: Jenkins Pointe

Dear Mr. Sneep:

O'Rourke Engineering & Planning has completed the analysis of the Land Use Plan Amendment for approximately 32.83 acres of land located off Jenkins Road in St. Lucie County, Florida. The steps in the analysis and the ensuing results are presented herein.

It has been a pleasure working with you. If you have any questions or comments, please give me a call.

Respectfully submitted,

O'Rourke Engineering & Planning

Susan E. O'Rourke, P.E.
Registered Civil Engineer

C6 – LUPA Report – Jenkins Pointe

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APPENDIX B: Roadway Details
APPENDIX C: St. Lucie County 2019/2020 Level of Service Report, 2040 Model Data, FDOT 2012 Quality Level of Service,
APPENDIX D: Other Project Data and Growth Rate Data

INTRODUCTION

O'Rourke Engineering & Planning was retained to prepare a traffic analysis for the proposed Land Use Plan Amendment associated with 32.83 acres located off Jenkins Road in St. Lucie County, Florida. The purpose of this report is to determine the impact of the change in land use on the surrounding roadway system.

In order to make that determination, the following analytical steps were taken:

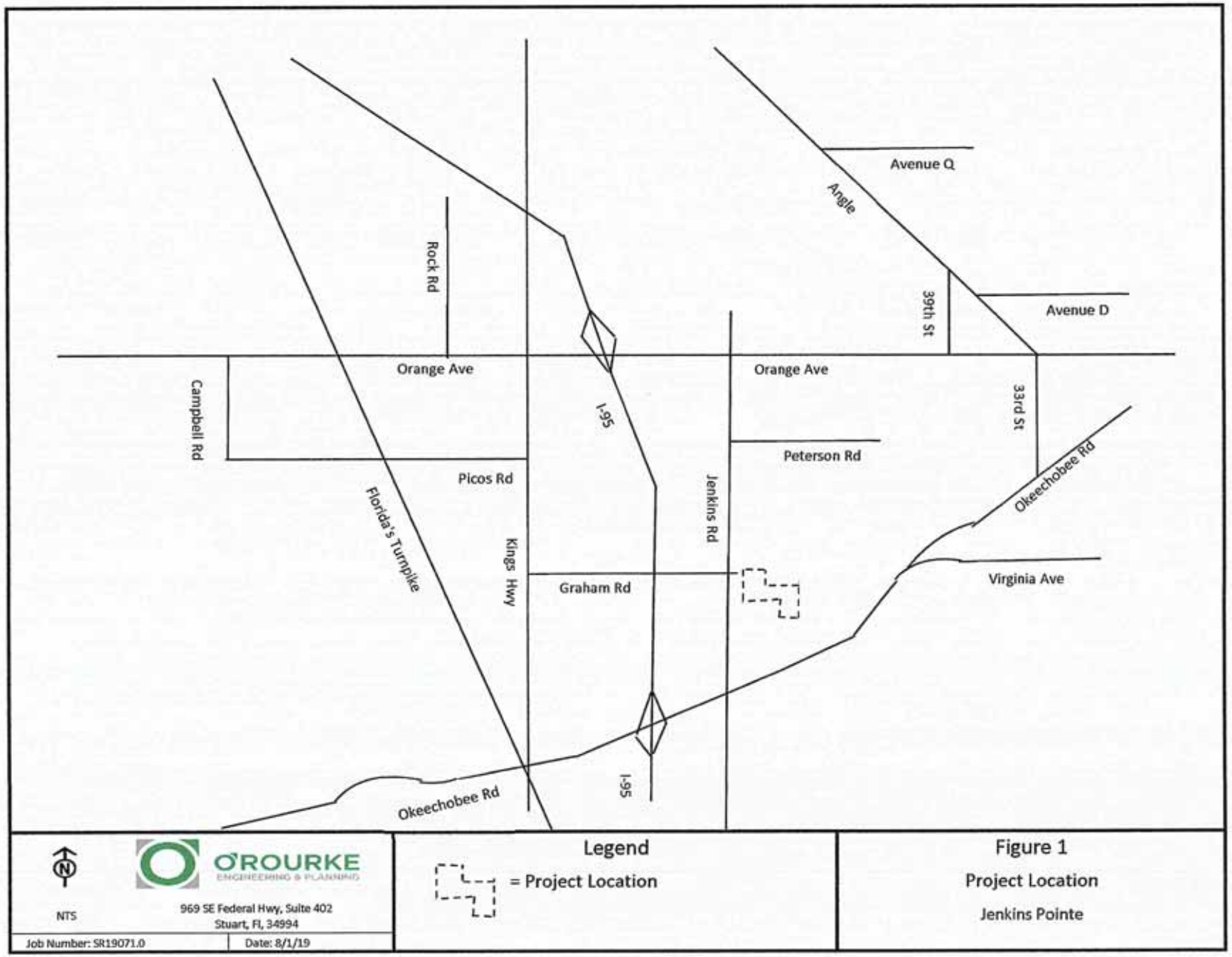
- summary of the project
- summary of existing lane geometries
- summary of the existing traffic volumes
- assessment of project traffic
- determination of impact area
- summary of short-term cumulative traffic volumes
- summary of levels of service with the project traffic added

Each of these steps is outlined herein.

PROJECT DESCRIPTION

The subject property consists of 32.83 acres located off Jenkins Road in St. Lucie County, Florida. The property has an existing land use of RM – Residential Suburban which allows 12 single-family dwelling units per acre. Therefore, a maximum of 393 single-family dwelling units is possible with the existing future land use. The proposal is to change the land use to RH and CG, allowing 18 units per acre. Therefore, the new maximum would be 590 units.

The project location is shown in **Figure 1**. **Appendix A** provides raw parcel data.


Avenue Q
Angle
Rock Rd
39th St
Avenue D
Orange Ave
Orange Ave
Campbell Rd
I-95
33rd St
Peterson Rd
Picos Rd
Okeechobee Rd
Florida's Turnpike
Kings Hwy
Jenkins Rd
Graham Rd
Virginia Ave
I-95
Okeechobee Rd
NTS
O'ROURKE ENGINEERING & PLANNING
969 SE Federal Hwy, Suite 402
Stuart, Fl, 34994
Job Number: SR19071.0
Date: 8/1/19
Legend
= Project Location
Figure 1
Project Location
Jenkins Pointe

ROADWAY CONDITIONS

The study area is defined as the roadways upon which the project has an impact of 3% of the level of service capacity of the roadway and 1% on the adjacent link. Once the project traffic was assigned, the study area was refined based on the impact percentages.

The study area roadways were defined in terms of existing lane geometrics and existing traffic volumes.

Existing/Proposed Lane Geometrics and Traffic Control

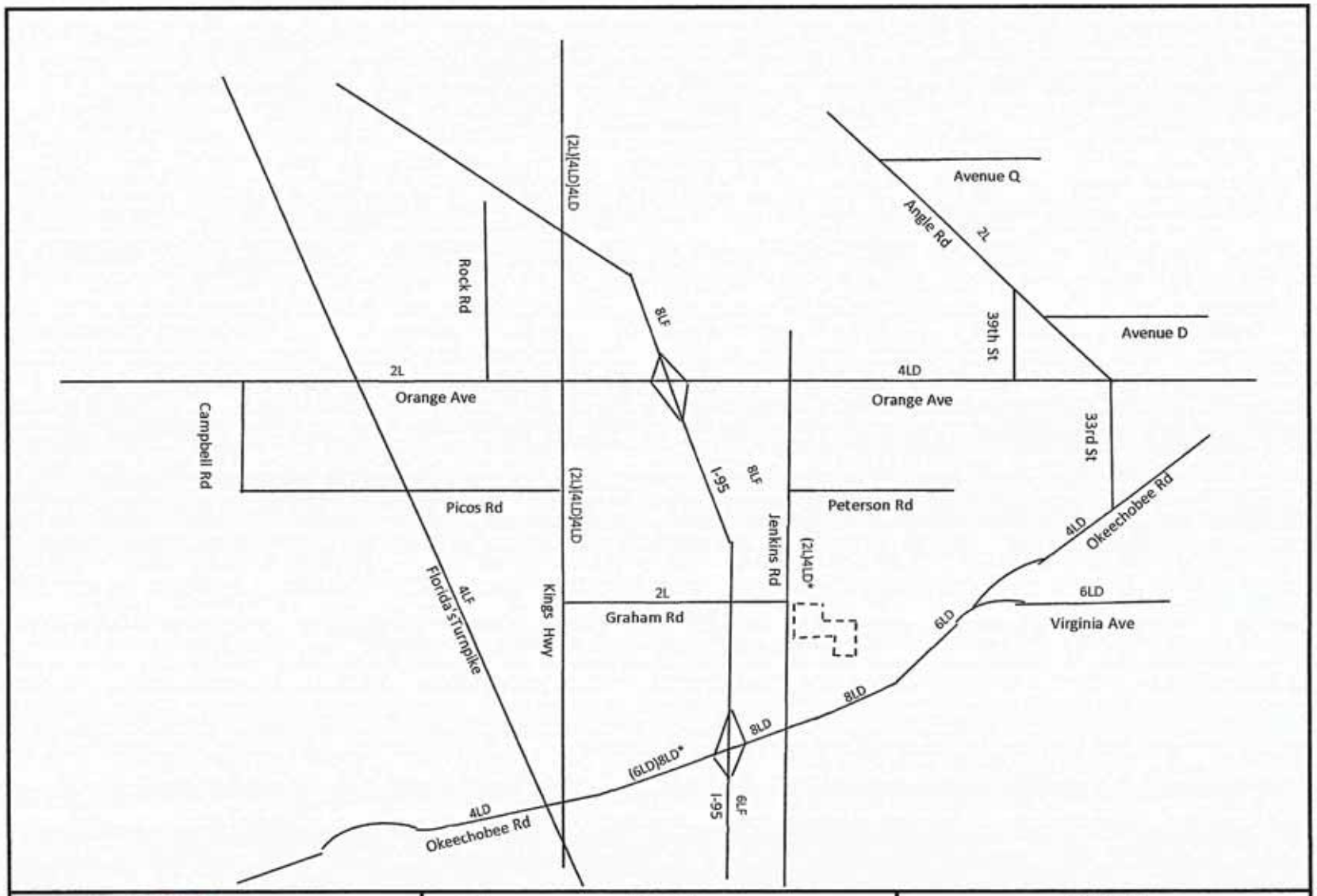
The study area was reviewed to determine the existing number and type of lanes, and the traffic control along the roadway. Each roadway is described below.

- Edwards Road is a two-lane local roadway with an east/west alignment.
- S. Jenkins Road is a two-lane arterial with a north/south alignment. It is shown as a four-lane divided roadway in the 2040 LRTP needs plan, although unfunded.
- Graham Road is a two-lane local roadway with an east/west alignment.
- Okeechobee Road is a multi-lane divided arterial roadway with an east/west alignment. It is four-lane divided west of Kings Highway and east of Virginia Avenue. It is six-lane divided from Rolyat Street to Virginia Avenue and from Kings Highway to I-95. There is an eight-lane divided section from east of I-95 to Rolyat Street. There are numerous extended turn lanes and freeway auxiliary lanes. It is shown as an eight-lane divided roadway from Kings Highway to McNeil Road in the 2040 LRTP needs plan, although unfunded.
- Orange Avenue is a four-lane divided arterial with an east/west alignment east of I-95.
- Kings Highway is a two-lane arterial with a north/south alignment and is included in the 5-year TIP to be widened to a four-lane divided roadway.

The roadway network is shown in **Figure 2** with notations for Existing, Existing + Committed, and the 2040 Network. Roadway details are included in **Appendix B**.

Existing Traffic Volumes/ Service Volume

Traffic volumes were obtained from the St. Lucie County TPO and FDOT. The count data along with the number of lanes and the associated peak hour/peak direction service volumes will be summarized in the upcoming sections of the report. The service volumes were developed based on the functional classification contained in the County Comprehensive Plan and the St. Lucie County Traffic Counts and Level of Service Report. The 2012 FDOT Quality Level of Service was used to augment data included in the St. Lucie TPO 2019/2020 Level of Service Report. These documents are included in **Appendix C.**



O'ROURKE ENGINEERING & PLANNING

NTS

969 SE Federal Hwy, Suite 402
Stuart, FL 34994

Job Number: SR19071.0 | Date: 8/1/19

Legend

= Project Location

(XX) = Existing Conditions if different then 2040 Network

[XX] = Commited 5-Year TIP

XX = 2040 Lane *Needs Plan

Figure 2

2040 Lane Geometrics

Jenkins Pointe

PROJECT TRAFFIC

To estimate future traffic generated by the LUPA, the ITE Trip Generation, 10th Edition trip rates for the highest reasonable use in the land use category were applied. Multi-family Housing (Land Use Code 240) was applied to estimate the trips generated by the 590 units for the existing future land use. These calculations are shown in **Tables 1a, 1b, and 1c.** The difference in trips between existing and proposed future land uses was calculated and the subject of this study to get the net new trips generated by the LUPA.

As shown, the change in future land use will result in an increase of 1,490 net new daily trips. There will be an increase of 83 net new AM peak hour trips with an increase of 19 trips entering the project and 64 trips exiting the project. There will be an increase of 87 net new PM peak hour trips with 55 trips entering the project and 32 trips exiting the project.

The project likely would take until 2040 or 20 years to buildout. An estimated 25 percent of the project, or 148 units, are expected to be completed within five years. The five-year Trip Generation is shown in **Table 2**.

PROJECT DISTRIBUTION/ ASSIGNMENT

The project traffic was distributed using LRTP employment data and then assigned to the roadway network. Future employment data reflects 19% to the north, 17 % to the west, 43% east and 21% south from the project.

Distribution/ Assignment – This general distribution led to an assignment of trips based on the anticipated ultimate destinations and the roadway paths used to reach those destinations. The project assignment is shown in **Figure 3. Appendix C** provides the supporting data for the distribution.

Table 1 - Trip Generation - Buildout

Table 1a: Daily

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	590	DU	T = 7.56(X) - 40.86	50%	50%	2,210	2,210	4,420
Existing	Multifamily Housing (Low-Rise)	220	393	DU	T = 7.56(X) - 40.86	50%	50%	1,465	1,465	2,930
Net Change								**745**	**745**	**1,490**

Source: ITE 10th Edition Trip Generation Rates

Table 1b: AM Peak Hour

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	590	DU	Ln(T) = 0.95Ln(X) - 0.51	23%	77%	59	199	258
Existing	Multifamily Housing (Low-Rise)	220	393	DU	Ln(T) = 0.95Ln(X) - 0.51	23%	77%	40	135	175
Net Change								**19**	**64**	**83**

Source: ITE 10th Edition Trip Generation Rates

Table 1c: PM Peak Hour

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	590	DU	Ln(T) = 0.89Ln(X) - 0.02	63%	37%	181	106	287
Existing	Multifamily Housing (Low-Rise)	220	393	DU	Ln(T) = 0.89Ln(X) - 0.02	63%	37%	126	74	200
Net Change								**55**	**32**	**87**

Source: ITE 10th Edition Trip Generation Rates

Table 2 - Trip Gen - 5 Year

Table 2a: Daily

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	148	DU	T = 7.56(X) - 40.86	50%	50%	539	539	1,078

Source: ITE 10th Edition Trip Generation Rates

Table 1b: AM Peak Hour

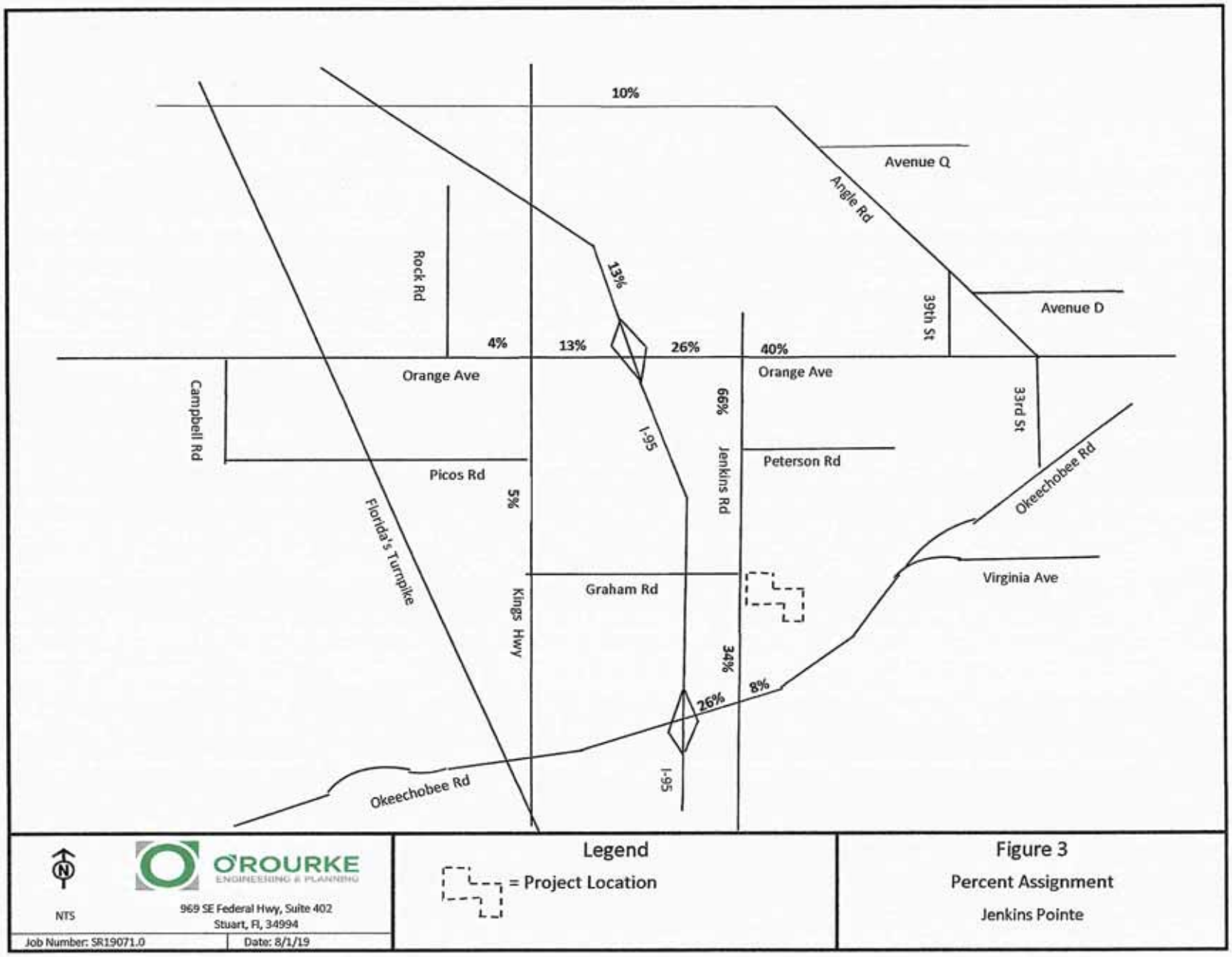
Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	148	DU	Ln(T) = 0.95Ln(X) - 0.51	23%	77%	16	53	69

Source: ITE 10th Edition Trip Generation Rates

Table 1c: PM Peak Hour

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	148	DU	Ln(T) = 0.89Ln(X) - 0.02	63%	37%	53	31	84

Source: ITE 10th Edition Trip Generation Rates


10%
Avenue Q
Angle Rd
Rock Rd
13%
39th St
Avenue D
4%
13%
26%
40%
Orange Ave
Orange Ave
Campbell Rd
66%
I-95
33rd St
Peterson Rd
Picos Rd
Jenkins Rd
Okeechobee Rd
5%
Florida's Turnpike
Graham Rd
Virginia Ave
Kings Hwy
34%
8%
26%
Okeechobee Rd
I-95
N
NTS
O'ROURKE
ENGINEERING & PLANNING
969 SE Federal Hwy, Suite 402
Stuart, Fl, 34994
Job Number: SR19071.0
Date: 8/1/19
Legend
= Project Location
Figure 3
Percent Assignment
Jenkins Pointe

2040 ANALYSIS

The increase in traffic associated with the change of land use for the AM and PM peak hour was tested against the 2040 cost feasible network. **Tables 3a and 3b** summarize the percent impact of the change in land use on the 2040 network. Links where the project traffic was significant were analyzed to determine if the levels of service were maintained with the increase in traffic. 2040 AADT volumes were obtained from the St. Lucie County LRTP cost feasible model. These volumes were adjusted using FDOT K and D factors to obtain the 2040 Peak Hour volumes. The increase in project trips from the proposed LUPA were then added to generate the 2040 total traffic volumes. These volumes were then compared to the 2040 cost feasible network to determine if capacity was available. **Tables 4a and 4b** summarize the results.

Appendix C includes the 2040 model data.

Five Year Analysis

The traffic estimated to occur in the next 5 years should be cost feasible. **Tables 5a and 5b** summarize the project percent impact with the trips anticipated in the next 5 years. These links were analyzed further to ensure they will meet concurrency. Existing traffic volumes were grown using an area wide historical growth rate. Approved background projects (committed trips) were then added. Finally, the trips from the proposed LUPA expected in the next five years were then added to generate total traffic. The total traffic volumes were then compared to the allowable service volumes to determine concurrency. **Table 6a and 6b** summarizes the results of the link analysis. As shown, Jenkins Road will operate at below levels of service with the existing network. However, since this is a deficiency before the project traffic is added, the project would assume the improvements to fix the deficiency in place when they submit for concurrency (FS 163.3180). Furthermore, the LRTP is in the process of being updated. Jenkins Road will likely be included in the Cost Feasible Network.

Appendix D includes the growth rate calculation and background traffic.

CONCLUSION

The change of land use can be accommodated within the currently funded long-range network. Therefore, the project meets the requirements for land use analysis amendments. Short term impacts will be addressed through State concurrency law.

TABLE 3a - 2040 Project Percent Impact - AM

Segment	From	To	Lanes	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	2040 Peak Hour Service Capacity	Project Volume Peak Direction	% Project of Capacity- Peak Hour	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	2L	NB	OUT	YES	920	42	4.57%	66%
	Orange Ave	Peterson Rd	2L	SB	IN	NO	920	13	1.41%	66%
	Peterson Rd	Graham Rd	2L	NB	OUT	YES	630	42	6.67%	66%
	Peterson Rd	Graham Rd	2L	SB	IN	NO	630	13	2.06%	66%
	Graham Rd	Okeechobee Rd	2L	NB	IN	NO	920	6	0.65%	34%
	Graham Rd	Okeechobee Rd	2L	SB	OUT	YES	920	22	2.39%	34%
Orange Ave	Campbell Rd	Kings Hwy	2L	EB	IN	NO	1,070	1	0.09%	4%
	Campbell Rd	Kings Hwy	2L	WB	OUT	NO	1,070	3	0.28%	4%
	Kings Hwy	I-95	4LD	EB	IN	NO	2,000	2	0.10%	13%
	Kings Hwy	I-95	4LD	WB	OUT	NO	2,000	8	0.40%	13%
	I-95	Jenkins Rd	4LD	EB	IN	NO	2,000	5	0.25%	26%
	I-95	Jenkins Rd	4LD	WB	OUT	NO	2,000	17	0.85%	26%
	Jenkins Rd	Hartman Rd	4LD	EB	OUT	NO	2,000	26	1.30%	40%
	Jenkins Rd	Hartman Rd	4LD	WB	IN	NO	2,000	8	0.40%	40%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	4LD	NB	IN	NO	2,000	1	0.05%	5%
	Okeechobee Rd	Crossroads Pkwy	4LD	SB	OUT	NO	2,000	3	0.15%	5%
	Crossroads Pkwy	Graham Rd	4LD	NB	IN	NO	2,000	1	0.05%	5%
	Crossroads Pkwy	Graham Rd	4LD	SB	OUT	NO	2,000	3	0.15%	5%
	Graham Rd	Picos Rd	4LD	NB	IN	NO	2,000	1	0.05%	5%
	Graham Rd	Picos Rd	4LD	SB	OUT	NO	2,000	3	0.15%	5%
	Picos Rd	Orange Ave	4LD	NB	IN	NO	2,000	1	0.05%	5%
	Picos Rd	Orange Ave	4LD	SB	OUT	NO	2,000	3	0.15%	5%
	Orange Ave	Angle Rd	4LD	NB	OUT	NO	2,000	6	0.30%	10%
	Orange Ave	Angle Rd	4LD	SB	IN	NO	2,000	2	0.10%	10%
Okeechobee Rd	I95	Jenkins Rd	6LD	EB	OUT	NO	4,240	17	0.40%	26%
	I95	Jenkins Rd	6LD	WB	IN	NO	4,240	5	0.12%	26%
	Jenkins Rd	McNeil Rd	6LD	EB	OUT	NO	4,040	5	0.12%	8%
	Jenkins Rd	McNeil Rd	6LD	WB	IN	NO	4,040	2	0.05%	8%
	McNeil Rd	Virginia Ave	6LD	EB	OUT	NO	3,170	5	0.16%	8%
	McNeil Rd	Virginia Ave	6LD	WB	IN	NO	3,170	2	0.06%	8%
Angle Rd	53rd St	Keen Rd	2L	EB	OUT	NO	630	6	0.95%	10%
	53rd St	Keen Rd	2L	WB	IN	NO	630	2	0.32%	10%
	Keen Rd	Kings Hwy	2L	EB	OUT	NO	880	6	0.68%	10%
	Keen Rd	Kings Hwy	2L	WB	IN	NO	880	2	0.23%	10%

(1) 2040 Cost Feasible Roadway Network, using FDOT 2012 Service Capacity Tables

(2) According to the Guidelines prepared by the TPO and modified by the City and County

IN: 19
OUT: 64

TABLE 3b - 2040 Project Percent Impact - PM

Segment	From	To	Lanes	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	Peak Hour Service Capacity	Project Volume Peak Direction	% Project of Capacity- Peak Hour	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	2L	NB	OUT	NO	920	21	2.28%	66%
	Orange Ave	Peterson Rd	2L	SB	IN	YES	920	36	3.91%	66%
	Peterson Rd	Graham Rd	2L	NB	OUT	YES	630	21	3.33%	66%
	Peterson Rd	Graham Rd	2L	SB	IN	YES	630	36	5.71%	66%
	Graham Rd	Okeechobee Rd	2L	NB	IN	YES	920	19	2.07%	34%
	Graham Rd	Okeechobee Rd	2L	SB	OUT	YES	920	11	1.20%	34%
Orange Ave	Campbell Rd	Kings Hwy	2L	EB	IN	NO	1,070	2	0.19%	4%
	Campbell Rd	Kings Hwy	2L	WB	OUT	NO	1,070	1	0.09%	4%
	Kings Hwy	I-95	4LD	EB	IN	NO	2,000	7	0.35%	13%
	Kings Hwy	I-95	4LD	WB	OUT	NO	2,000	4	0.20%	13%
	I-95	Jenkins Rd	4LD	EB	IN	NO	2,000	14	0.70%	26%
	I-95	Jenkins Rd	4LD	WB	OUT	NO	2,000	8	0.40%	26%
	Jenkins Rd	Hartman Rd	4LD	EB	OUT	NO	2,000	13	0.65%	40%
	Jenkins Rd	Hartman Rd	4LD	WB	IN	NO	2,000	22	1.10%	40%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	4LD	NB	IN	NO	2,000	3	0.15%	5%
	Okeechobee Rd	Crossroads Pkwy	4LD	SB	OUT	NO	2,000	2	0.10%	5%
	Crossroads Pkwy	Graham Rd	4LD	NB	IN	NO	2,000	3	0.15%	5%
	Crossroads Pkwy	Graham Rd	4LD	SB	OUT	NO	2,000	2	0.10%	5%
	Graham Rd	Picos Rd	4LD	NB	IN	NO	2,000	3	0.15%	5%
	Graham Rd	Picos Rd	4LD	SB	OUT	NO	2,000	2	0.10%	5%
	Picos Rd	Orange Ave	4LD	NB	IN	NO	2,000	3	0.15%	5%
	Picos Rd	Orange Ave	4LD	SB	OUT	NO	2,000	2	0.10%	5%
	Orange Ave	Angle Rd	4LD	NB	OUT	NO	2,000	3	0.15%	10%
	Orange Ave	Angle Rd	4LD	SB	IN	NO	2,000	6	0.30%	10%
Okeechobee Rd	I95	Jenkins Rd	6LD	EB	OUT	NO	4,240	8	0.19%	26%
	I95	Jenkins Rd	6LD	WB	IN	NO	4,240	14	0.33%	26%
	Jenkins Rd	McNeil Rd	6LD	EB	OUT	NO	4,040	3	0.07%	8%
	Jenkins Rd	McNeil Rd	6LD	WB	IN	NO	4,040	4	0.10%	8%
	McNeil Rd	Virginia Ave	6LD	EB	OUT	NO	3,170	3	0.09%	8%
	McNeil Rd	Virginia Ave	6LD	WB	IN	NO	3,170	4	0.13%	8%
Angle Rd	53rd St	Keen Rd	2L	EB	OUT	NO	630	3	0.48%	10%
	53rd St	Keen Rd	2L	WB	IN	NO	630	6	0.95%	10%
	Keen Rd	Kings Hwy	2L	EB	OUT	NO	880	3	0.34%	10%
	Keen Rd	Kings Hwy	2L	WB	IN	NO	880	6	0.68%	10%

(1) 2040 Cost Feasible Roadway Network, using FDOT 2012 Service Capacity Tables

(2) According to the Guidelines prepared by the TPO and modified by the City and County

IN: 55
OUT: 32

TABLE 4a - 2040 Link Analysis - AM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	AADT 2040 [1]	K Factor	D Factor [2]	2040 Peak Hour Volume [3]	Peak Hour Service Capacity	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity-Peak Hour	Does Project Meet Concurrency?	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	NB	OUT	YES	7,608	0.09	0.49	336	920	42	378	4.57%	YES	66%
	Peterson Rd	Graham Rd	NB	OUT	YES	7,711	0.09	0.49	340	630	42	382	6.67%	YES	66%
	Graham Rd	Okeechobee Rd	SB	OUT	YES	9,852	0.09	0.51	452	920	22	474	2.39%	YES	34%

(1) St. Lucie County 2040 LRTP Model

(2) Calculated using FDOT Hourly Count Data

(3) Calculated using K and D Factors

Net In: 19

Net Out: 64

TABLE 4b - 2040 Link Analysis - PM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	AADT 2040 [1]	K Factor	D Factor [2]	2040 Peak Hour Volume [3]	Peak Hour Service Capacity	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity-Peak Hour	Does Project Meet Concurrency?	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	SB	IN	YES	7,608	0.09	0.51	349	920	36	385	3.91%	YES	66%
	Peterson Rd	Graham Rd	NB	OUT	YES	7,711	0.09	0.49	340	630	21	361	3.33%	YES	66%
	Peterson Rd	Graham Rd	SB	IN	YES	7,711	0.09	0.51	354	630	36	390	5.71%	YES	66%
	Graham Rd	Okeechobee Rd	NB	IN	YES	9,852	0.09	0.49	434	920	19	453	2.07%	YES	34%
	Graham Rd	Okeechobee Rd	SB	OUT	YES	9,852	0.09	0.51	452	920	11	463	1.20%	YES	34%

(1) St. Lucie County 2040 LRTP Model

(2) Calculated using FDOT Hourly Count Data.

(3) Calculated using K and D Factors

Net In: 55

Net Out: 32

TABLE 5a - 5-Year Project Percent Impact - AM

Segment	From	To	Direction	Lanes	IN/OUT	Greater than 3% (1% on Adjacent Links)	Peak Hour Service Capacity (E+C)	Project Volume Peak Direction	% Project of Capacity- Peak Hour	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	NB	2L	OUT	YES	920	35	3.80%	66%
	Orange Ave	Peterson Rd	SB	2L	IN	NO	920	11	1.20%	66%
	Peterson Rd	Graham Rd	NB	2L	OUT	YES	630	35	5.56%	66%
	Peterson Rd	Graham Rd	SB	2L	IN	NO	630	11	1.75%	66%
	Graham Rd	Okeechobee Rd	NB	2L	IN	NO	920	5	0.54%	34%
	Graham Rd	Okeechobee Rd	SB	2L	OUT	YES	920	18	1.96%	34%
Orange Ave	Campbell Rd	Kings Hwy	EB	2L	IN	NO	1,070	1	0.09%	4%
	Campbell Rd	Kings Hwy	WB	2L	OUT	NO	1,070	2	0.19%	4%
	Kings Hwy	I-95	EB	4LD	IN	NO	2,000	2	0.10%	13%
	Kings Hwy	I-95	WB	4LD	OUT	NO	2,000	7	0.35%	13%
	I-95	Jenkins Rd	EB	4LD	IN	NO	2,000	4	0.20%	26%
	I-95	Jenkins Rd	WB	4LD	OUT	NO	2,000	14	0.70%	26%
	Jenkins Rd	Hartman Rd	EB	4LD	OUT	NO	2,000	21	1.05%	40%
	Jenkins Rd	Hartman Rd	WB	4LD	IN	NO	2,000	6	0.30%	40%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	NB	4LD	IN	NO	2,000	1	0.05%	5%
	Okeechobee Rd	Crossroads Pkwy	SB	4LD	OUT	NO	2,000	3	0.15%	5%
	Crossroads Pkwy	Graham Rd	NB	4LD	IN	NO	2,000	1	0.05%	5%
	Crossroads Pkwy	Graham Rd	SB	4LD	OUT	NO	2,000	3	0.15%	5%
	Graham Rd	Picos Rd	NB	4LD	IN	NO	2,000	1	0.05%	5%
	Graham Rd	Picos Rd	SB	4LD	OUT	NO	2,000	3	0.15%	5%
	Picos Rd	Orange Ave	NB	4LD	IN	NO	2,000	1	0.05%	5%
	Picos Rd	Orange Ave	SB	4LD	OUT	NO	2,000	3	0.15%	5%
	Orange Ave	Angle Rd	NB	4LD	OUT	NO	2,000	5	0.25%	10%
	Orange Ave	Angle Rd	SB	4LD	IN	NO	2,000	2	0.10%	10%
Okeechobee Rd	I95	Jenkins Rd	EB	6LD	IN	NO	4,240	4	0.09%	26%
	I95	Jenkins Rd	WB	6LD	OUT	NO	4,240	14	0.33%	26%
	Jenkins Rd	McNeil Rd	EB	6LD	OUT	NO	4,040	4	0.10%	8%
	Jenkins Rd	McNeil Rd	WB	6LD	IN	NO	4,040	1	0.02%	8%
	McNeil Rd	Virginia Ave	EB	6LD	OUT	NO	3,170	4	0.13%	8%
	McNeil Rd	Virginia Ave	WB	6LD	IN	NO	3,170	1	0.03%	8%
Angle Rd	53rd St	Keen Rd	EB	2L	OUT	NO	630	5	0.79%	10%
	53rd St	Keen Rd	WB	2L	IN	NO	630	2	0.32%	10%
	Keen Rd	Kings Hwy	EB	2L	OUT	NO	880	5	0.57%	10%
	Keen Rd	Kings Hwy	WB	2L	IN	NO	880	2	0.23%	10%

(1) FDOT 2012 Service Capacity Tables & St. Lucie TPO

(2) According to the Guidelines prepared by the TPO and modified by the City and County

Net In: 16
Net Out: 53

TABLE 5b - Project Percent Impact - PM

Segment	from	To	Direction	Lanes	IN/OUT	Greater than 3% (1% on Adjacent Links)	Peak Hour Service Capacity (E+C)	Project Volume Peak Direction	% Project of Capacity- Peak Hour	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	NB	2L	OUT	NO	920	20	2.17%	66%
	Orange Ave	Peterson Rd	SB	2L	IN	YES	920	35	3.80%	66%
	Peterson Rd	Graham Rd	NB	2L	OUT	YES	630	20	3.17%	66%
	Peterson Rd	Graham Rd	SB	2L	IN	YES	630	35	5.56%	66%
	Graham Rd	Okeechobee Rd	NB	2L	IN	YES	920	18	1.96%	34%
	Graham Rd	Okeechobee Rd	SB	2L	OUT	YES	920	11	1.20%	34%
Orange Ave	Campbell Rd	Kings Hwy	EB	2L	IN	NO	1,070	2	0.19%	4%
	Campbell Rd	Kings Hwy	WB	2L	OUT	NO	1,070	1	0.09%	4%
	Kings Hwy	I-95	EB	4LD	IN	NO	2,000	7	0.35%	13%
	Kings Hwy	I-95	WB	4LD	OUT	NO	2,000	4	0.20%	13%
	I-95	Jenkins Rd	EB	4LD	IN	NO	2,000	14	0.70%	26%
	I-95	Jenkins Rd	WB	4LD	OUT	NO	2,000	8	0.40%	26%
	Jenkins Rd	Hartman Rd	EB	4LD	OUT	NO	2,000	12	0.60%	40%
	Jenkins Rd	Hartman Rd	WB	4LD	IN	NO	2,000	21	1.05%	40%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	NB	4LD	IN	NO	2,000	3	0.15%	5%
	Okeechobee Rd	Crossroads Pkwy	SB	4LD	OUT	NO	2,000	2	0.10%	5%
	Crossroads Pkwy	Graham Rd	NB	4LD	IN	NO	2,000	3	0.15%	5%
	Crossroads Pkwy	Graham Rd	SB	4LD	OUT	NO	2,000	2	0.10%	5%
	Graham Rd	Picos Rd	NB	4LD	IN	NO	2,000	3	0.15%	5%
	Graham Rd	Picos Rd	SB	4LD	OUT	NO	2,000	2	0.10%	5%
	Picos Rd	Orange Ave	NB	4LD	IN	NO	2,000	3	0.15%	5%
	Picos Rd	Orange Ave	SB	4LD	OUT	NO	2,000	2	0.10%	5%
	Orange Ave	Angle Rd	NB	4LD	OUT	NO	2,000	3	0.15%	10%
	Orange Ave	Angle Rd	SB	4LD	IN	NO	2,000	5	0.25%	10%
Okeechobee Rd	I95	Jenkins Rd	EB	6LD	IN	NO	4,240	14	0.33%	26%
	I95	Jenkins Rd	WB	6LD	OUT	NO	4,240	8	0.19%	26%
	Jenkins Rd	McNeil Rd	EB	6LD	OUT	NO	4,040	2	0.05%	8%
	Jenkins Rd	McNeil Rd	WB	6LD	IN	NO	4,040	4	0.10%	8%
	McNeil Rd	Virginia Ave	EB	6LD	OUT	NO	3,170	2	0.06%	8%
	McNeil Rd	Virginia Ave	WB	6LD	IN	NO	3,170	4	0.13%	8%
Angle Rd	53rd St	Keen Rd	EB	2L	OUT	NO	630	3	0.48%	10%
	53rd St	Keen Rd	WB	2L	IN	NO	630	5	0.79%	10%
	Keen Rd	Kings Hwy	EB	2L	OUT	NO	880	3	0.34%	10%
	Keen Rd	Kings Hwy	WB	2L	IN	NO	880	5	0.57%	10%

(1) FDOT 2012 Service Capacity Tables & St. Lucie TPO

(2) According to the Guidelines prepared by the TPO and modified by the City and County

Net In: 53
Net Out: 31

TABLE 6a - 5-Year Link Analysis - AM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	2020 Peak Hour Directional Volumes	Growth Rate	2025 AM Peak Hour + Growth	AM Peak Hour Committed Projects Directional	2025 Growth + Committed Peak Direction	Peak Hour Service Capacity (E+C)	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity-Peak Hour	Does Project Meet Concurrency?	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	NB	OUT	YES	570	2.97%	660	147	807	920	35	842	3.80%	YES	66%
	Peterson Rd	Graham Rd	NB	OUT	YES	570	2.97%	660	93	753	630	35	788	5.56%	YES(4)	66%
	Graham Rd	Okeechobee Rd	SB	OUT	YES	593	2.97%	686	100	786	920	18	804	1.96%	YES	34%

(1) St. Lucie County 2019/2020 Traffic Counts and LOS Report

(2) Growth rate calculated from St. Lucie County 2017 and 2019/2020 Traffic Counts and Level of Service Report

(3) Off peak direction based on FDOT D factor relationship

(4) Concurrency satisfied based on assuming improvements needed to address deficient/backlogged facilities are in place and not the responsibility of the applicant

Net In: 16
Net Out: 53
Years Grown: 5

TABLE 6b - 5-Year Link Analysis - PM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	2020 Peak Hour Directional Volumes	Growth Rate	2025 PM Peak Hour + Growth	PM Peak Hour Committed Projects Directional	2025 Growth + Committed Peak Direction	Peak Hour Service Capacity (E+C)	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity-Peak Hour	Does Project Meet Concurrency?	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	SB	IN	YES	569	1.45%	611	199	810	920	35	845	3.80%	YES(4)	66%
	Peterson Rd	Graham Rd	NB	OUT	YES	547	1.45%	587	95	682	630	20	702	3.17%	YES(4)	66%
	Peterson Rd	Graham Rd	SB	IN	YES	569	1.45%	611	141	752	630	35	787	5.56%	YES(4)	66%
	Graham Rd	Okeechobee Rd	NB	IN	YES	547	1.45%	587	95	682	920	18	700	1.96%	YES	34%
	Graham Rd	Okeechobee Rd	SB	OUT	YES	569	1.45%	611	141	752	920	11	763	1.20%	YES	34%

(1) St. Lucie County 2019/2020 Traffic Counts and LOS Report

(2) Growth rate calculated from St. Lucie County 2017 and 2019/2020 Traffic Counts and Level of Service Report

(3) Off peak direction based on FDOT D factor relationship

(4) Concurrency satisfied based on assuming improvements needed to address deficient/backlogged facilities are in place and not the responsibility of the applicant

Net In: 53
Net Out: 31
Years Grown: 5

APPENDIX A

PARCEL DATA

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, July 10, 2020

Parcel Report





Parcel

Parcel ID:	2418-322-0002-000-2
Property ID:	166716
Owner 1:	FP Jenkins Road LLC
Site Address:	JENKINS RD

Owner

Owner 1:	FP Jenkins Road LLC
Owner 2:	
Owner 3:	
Mailing Address:	9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use:	0000 - Vac Res
District Group:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$235,000
Finished Area:	
Acres:	10
Total Area:	435,600

Legal Description

Legal Description:	18 35 40 NW 1/4 OF SW 1/4 OF SW 1/4-LESS W 40 FT FOR RD R/W- (10 AC) (OR 3066-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$235,000	$0	$235,000	$0	$186,340	$0	$186,340	$48,660	$0
2018	$235,000	$0	$235,000	$0	$169,400	$0	$169,400	$65,600	$0
2017	$166,400	$0	$166,400	$0	$154,000	$0	$154,000	$12,400	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	10	$180.00
Fort Pierce Stormwater Charge	2006	15	$1,035.00

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, July 10, 2020

Parcel Report





Parcel

Parcel ID:	2418-331-0001-000-3
Property ID:	27285
Owner 1:	FP Jenkins Road LLC
Site Address:	2107 SWAIN RD

Owner

Owner 1:	FP Jenkins Road LLC
Owner 2:	
Owner 3:	
Mailing Address:	9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use:	0000 - Vac Res
District Group:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$245,400
Finished Area:	
Acres:	14.6
Total Area:	635,976

Legal Description

Legal Description: 18 35 40 S 3/4 OF NE 1/4 OF SW 1/4 OF SW 1/4 AND S 3/4 OF NW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W-(10B) (14.60 AC) (OR 3065-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$245,400	$0	$245,400	$0	$210,298	$0	$210,298	$35,102	$0
2018	$245,400	$0	$245,400	$0	$191,180	$0	$191,180	$54,220	$0
2017	$173,800	$0	$173,800	$0	$173,800	$0	$173,800	$0	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	14.6	$262.80
Fort Pierce Stormwater Charge	2005	23.1	$1,593.90

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, July 10, 2020

Parcel Report



Parcel

Parcel ID:	2418-343-0001-000-0
Property ID:	27292
Owner 1:	FP Jenkins Road LLC
Site Address:	JENKINS RD

Owner

Owner 1:	FP Jenkins Road LLC
Owner 2:	
Owner 3:	
Mailing Address:	9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use:	0000 - Vac Res
District Group:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$174,700
Finished Area:	
Acres:	8.94
Total Area:	389,426.4

Legal Description

Legal Description: 18 35 40 SW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W- (19A) (8.94 AC)(OR 3065-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$174,700	$0	$174,700	$0	$133,233	$0	$133,233	$41,467	$0
2018	$174,700	$0	$174,700	$0	$121,121	$0	$121,121	$53,579	$0
2017	$123,800	$0	$123,800	$0	$110,110	$0	$110,110	$13,690	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
Fort Pierce Stormwater Charge	2014	14	$966.00
North St. Lucie Water Management District	2013	8.94	$160.92

APPENDIX B

Roadway Details

5 Year Plan

LRTP Cost Feasible Map

FDOT 2012 QUALITY LEVEL OF SERVICE

KINGS HWY FROM NORTH OF PICOS ROAD TO NORTH OF I-95 OVERPASS
2302567 Non-SIS



Project Description: ADD LANES & RECONSTRUCT
Extra Description: PE/ENGINEERING UNDER 230256-2 2013 TPO PRIORITY #1 CONCRETE AT THE INTERSECTION OF 68/ORANGE AVENUE
Lead Agency: MANAGED BY FDOT
From: NORTH OF PICOS RD
Length: 1.217
To: NORTH OF SR-9/I-95 OVERPASS
Phase Group: RIGHT OF WAY, RAILROAD & UTILITIES, CONSTRUCTION, ENVIRONMENTAL

Phase	Fund Code	2020	2021	2022	2023	2024	Total
ROW	DDR	175,083	0	0	0	0	175,083
		175,083					**175,083**

Prior Year Cost: 71,626,501
Future Year Cost: 0
Total Project Cost: 83,381,682
LRTP: Page 6-2

Notes

KINGS HWY FROM 500 FEET S OF OKEECHOBEE ROAD TO NORTH OF PICOS ROAD
2302566 SIS



Project Description: ADD LANES & RECONSTRUCT
Extra Description: PE/ENGINEERING UNDER 230256-2 2012 TPO PRIORITY #2 1,550 FT OF PROJECT WILL BE CONCRETE, BALANCE IS FLEXIBLE PAVEMENT PH5202=LFA WITH ST LUCIE COUNTY; $187,669 LF REC'D 3/1/17
Lead Agency: MANAGED BY FDOT **From:** 500 feet S OF OKEECHOBEE
Length: 2.2 **To:** NORTH OF PICOS ROAD
Phase Group: RIGHT OF WAY, RAILROAD & UTILITIES, CONSTRUCTION, ENVIRONMENTAL

Phase	Fund Code	2020	2021	2022	2023	2024	Total
ROW	GFSA	65,007	0	0	0	0	65,007
ROW	SA	192,741	0	0	0	0	192,741
ROW	SU	656,235	0	0	0	0	656,235
ROW	DDR	1,907,675	0	0	0	0	1,907,675
ROW	DS	7,000	0	0	0	0	7,000
		2,828,658					**2,828,658**

Prior Year Cost: 71,626,501
Future Year Cost: 0
Total Project Cost: 83,381,682
LRTP: Page 6-5

B-2

Notes

KINGS HWY FR N OF I-95 OVERPASS TO N OF COMMERCIAL CIR

4383791 Non-SIS



Project Description: ADD LANES & RECONSTRUCT
Extra Description: 2017 TPO PRIORITY #4 WIDENING 2 TO 4 LANES PD&E UNDER 230256-5
Lead Agency: MANAGED BY FDOT **From:** N OF I-95 OVERPASS
Length: 1.4 **To:** N OF COMMERCIAL CIR
Phase Group: PRELIMINARY ENGINEERING, RIGHT OF WAY, CONSTRUCTION, ENVIRONMENTAL

Phase	Fund Code	2020	2021	2022	2023	2024	Total
ROW	DDR	12,740,314	64,992	0	0	0	12,805,306
ROW	DIH	106,090	106,090	0	0	0	212,180
CST	DDR	0	0	0	16,120,659	0	16,120,659
CST	DIH	0	0	0	396,144	0	396,144
CST	DS	0	0	0	12,916,408	0	12,916,408
ENV	DDR	5,000	0	60,000	0	0	65,000
		12,851,404	**171,082**	**60,000**	**29,433,211**		**42,515,697**

Prior Year Cost: 4,342,411
Future Year Cost: 0
Total Project Cost: 83,222,192
LRTP: Page 6-5

Notes

KINGS HIGHWAY FROM NORTH OF COMMERCIAL CIRCLE TO NORTH OF ST LUCIE BLVD
4383792 Non-SIS



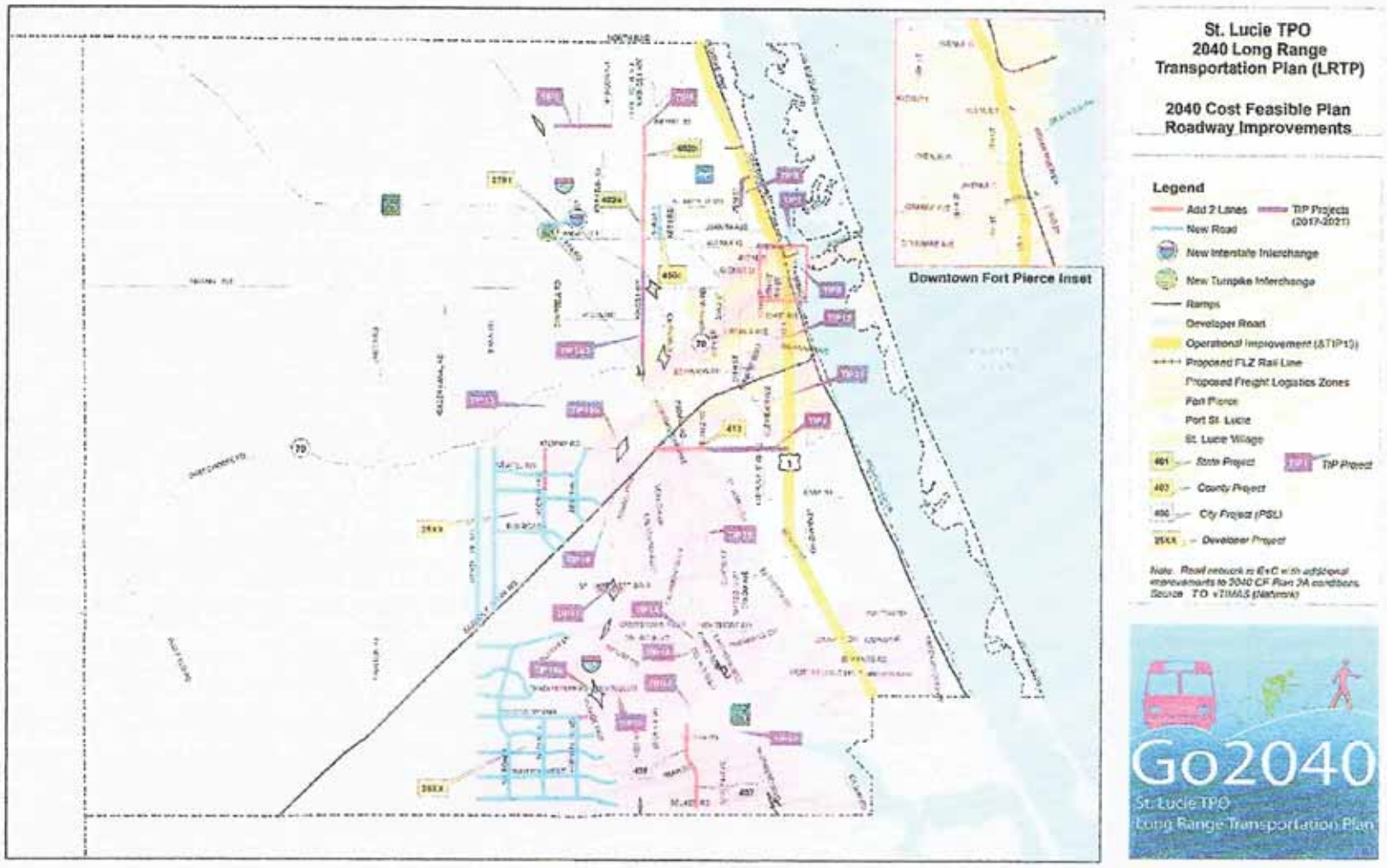
Project Description: ADD LANES & RECONSTRUCT
Extra Description: 2017 TPO PRIORITY #4 WIDENING FROM 2 TO 4 LANES; PD&E UNDER 230256-5
Lead Agency: MANAGED BY FDOT **From:** NORTH OF COMMERCIAL CIRCLE
Length: 1.21 **To:** NORTH OF ST LUCIE BLVD
Phase Group: PRELIMINARY ENGINEERING, RIGHT OF WAY, CONSTRUCTION, ENVIRONMENTAL

Phase	Fund Code	2020	2021	2022	2023	2024	Total
ROW	SU	0	656,819	0	0	0	656,819
ROW	DDR	1,004,226	684,559	2,000,000	0	0	3,688,785
ROW	DIH	133,673	0	0	0	0	133,673
CST	DDR	0	0	0	12,829,249	0	12,829,249
CST	DIH	0	0	0	387,010	0	387,010
CST	DS	0	0	0	16,583,548	0	16,583,548
ENV	DDR	75,000	0	0	0	0	75,000
		1,212,899	**1,341,378**	**2,000,000**	**29,799,807**		**34,354,084**

Prior Year Cost: 4,342,411
Future Year Cost: 0
Total Project Cost: 83,222,192
LRTP: Page 6-5

Notes

Map 6-1: Go2040 Cost Feasible Plan Roadway Improvements



B-5

APPENDIX C

2040 Model Data Volumes

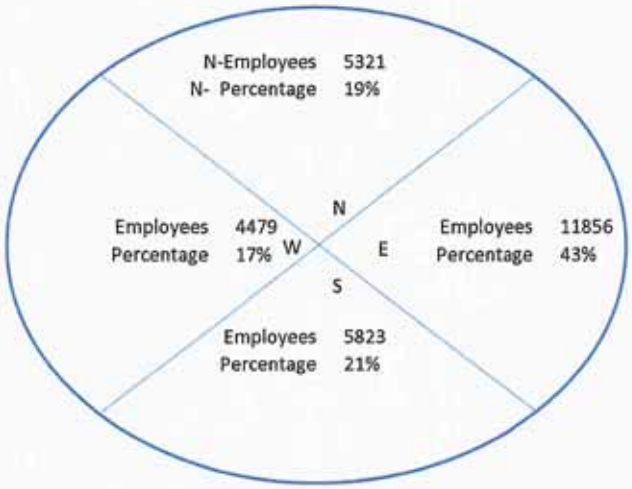
2040 Employment Data/Distribution

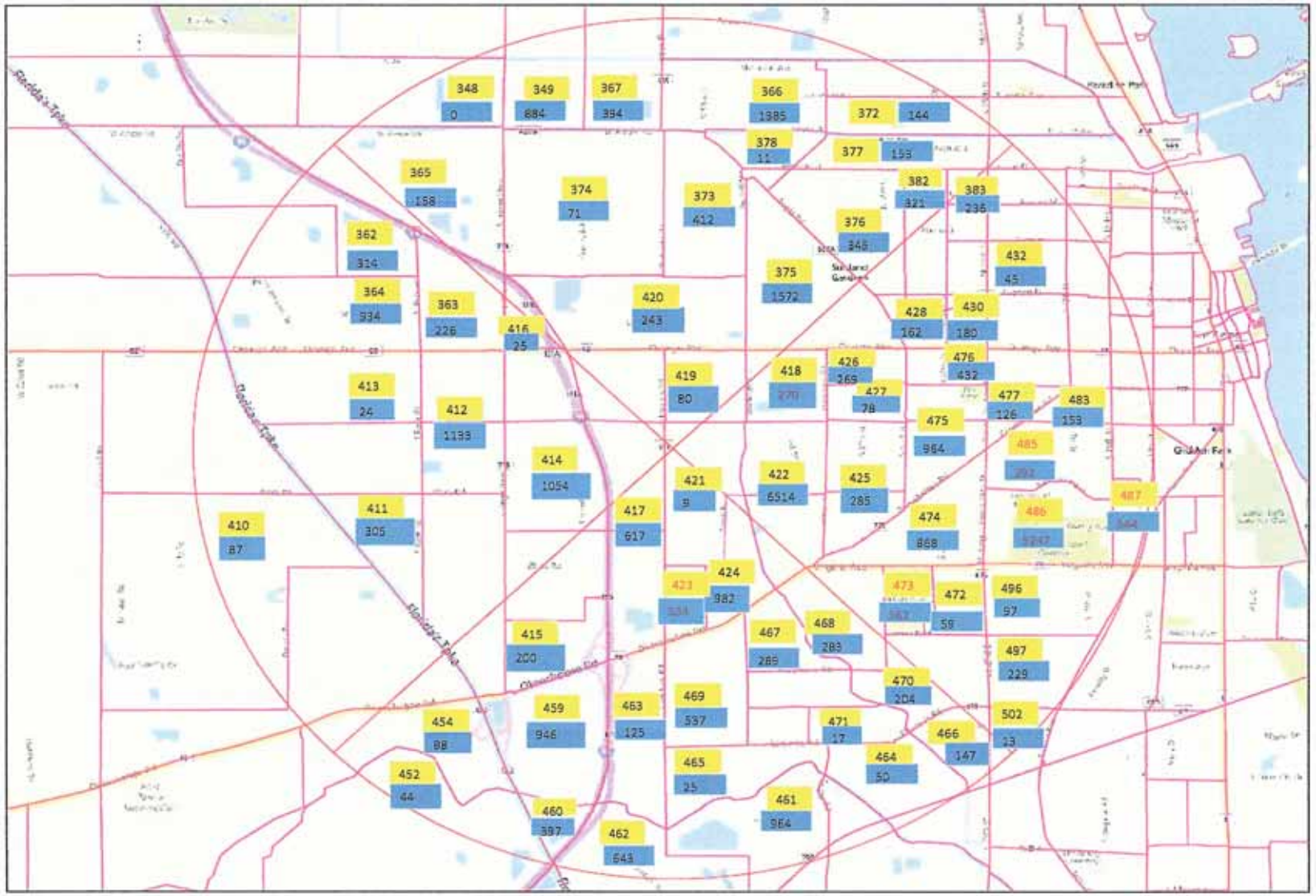
ST. LUCIE COUNTY 2019/2020 LEVEL OF SERVICE REPORT

Distribution Based on Employment Location (2040)

Location	TAZ Number	POP	HH	Total Employees
N	348	134	73	0
N	349	1,215	296	884
W	362	1,073	589	314
W	363	0	0	226
W	364	1,463	729	934
2/3 N 1/3 W	365	114	42	158
N	366	1,229	467	1,385
N	367	220	71	394
N	372	1,393	426	144
N	373	1,328	440	412
N	374	191	81	71
2/3 N 1/3 E	375	764	229	1,572
2/3 N 1/3 E	376	1,443	470	345
N	377	706	244	153
N	378	412	133	11
1/3 N 2/3 E	382	2,744	928	321
1/3 N 2/3 E	383	2,492	862	236
W	410	603	237	87
W	411	11	5	305
W	412	653	231	1,133
W	413	138	54	24
W	414	501	201	1,054
S	415	0	0	200
2/3 N 1/3 W	416	0	0	25
1/2 S 1/2 W	417	210	82	617
1/3 N 2/3 E	418	540	173	270
2/3 N 1/3 E	419	65	22	80
N	420	127	52	243
1/2 S 1/2 E	421	6	3	9
E	422	1,686	978	6,514
S	424	1,220	480	982

Location	TAZ Number	POP	HH	Total Employees
E	425	248	86	285
E	426	38	15	269
E	427	158	55	78
E	428	419	130	162
E	430	458	153	180
E	432	517	153	45
S	452	435	145	44
2/3 S 1/3 W	454	1,542	539	98
S	459	0	0	946
S	460	25	10	397
S	461	553	143	964
S	462	73	19	643
S	463	306	143	125
S	464	289	114	50
S	465	928	327	25
2/3 S 1/3 E	466	841	336	147
S	467	287	104	289
2/3 S 1/3 E	468	410	143	283
S	469	766	256	537
1/2 S 1/2 E	470	1,000	403	204
S	471	141	51	17
E	472	891	362	59
E	474	1,630	569	868
E	475	1,535	451	964
E	476	1,233	336	432
E	477	685	189	126
E	483	658	222	153
E	496	2,041	634	97
E	497	1,205	442	229
E	502	407	142	13





NTS O'ROURKE ENGINEERING & PLANNING 969 SE Federal Hwy, Suite 402 Stuart, Fl, 34994 Job Number: Date:	Legend ### = TAZ Number ### = 2040 Total Employees	Figure # TAZ & Employment Distributions Jenkins Pointe

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TAZ Zone & Emp Data Jenkins Pointe

St Lucie TPO 2040 LRTP
CF 2040 Final - Volume Smoothing

Segment ID	On Street	From	To	Juris.	Lanes and Type	Volume Smoothing Method	Default Smoothing Method	Validation Year Count Volume	Validation Year Model Volume	Raw Model Volume	Selected Volume	Difference between Selected and VYCV	Difference between Selected and Raw	% AGR	(C) Raw AADT	(D) Difference Method	(E) Ratio Method	(F) Average Method
1510	ANGLE RD	ORANGE AVE	AVENUE D	CR	2U	D	D	9,200	9547	13,161	11,498	2,298	-347	10,685	11,845	11,496	12,175	11,837
1520.1	ANGLE RD	AVENUE D	AVENUE Q	CR	2U	D	D	8,876	8233	12,339	11,748	2,872	643	10,309	11,105	11,748	12,771	12,259
1520.21	ANGLE RD	AVENUE Q	53RD ST	CR	2U	D	D	6,600	6972	10,647	9,210	2,610	-372	7,665	9,582	9,210	9,675	9,443
1520.22	ANGLE RD	53RD ST	KEEN RD	CR	2U	D	D	5,450	7617	12,827	9,377	3,927	-2,167	6,330	11,544	9,377	8,811	9,094
1530	ANGLE RD	KEEN RD	KINGS HWY	CR	2U	D	D	4,300	5702	10,793	8,312	4,012	-1,402	4,994	9,714	8,312	7,814	8,063
1540	ANGLE RD	KINGS HWY	JOHNSTON RD	CR	2U	D	D	2,700	3178	4,302	3,394	694	-478	3,136	3,872	3,394	3,509	3,452
1550.11	ANGLE RD	JOHNSTON RD	FLORIDAS TURNPIKE	CR	2U	D	D	1,000	1286	2,101	1,605	605	-286	1,161	1,891	1,605	1,568	1,587
1550.12	ANGLE RD	FLORIDAS TURNPIKE	1/2 MI E OF GODWIN RD	CR	2U	U	D	1,000	343	250	1,161	161	936	1,161	225	882	700	791
1550.2	ANGLE RD	1/2 MI E OF GODWIN RD	GODWIN RD	CR	2U	U	D	1,000	343	250	1,161	161	936	1,161	225	882	700	791
4410.1	JENKINS RD	OKEECHOBEE RD	GRAHAM RD	CR	2U	D	D	7,100	3791	7,270	9,852	2,752	3,309	8,246	6,543	9,852	13,072	11,462
4410.2	JENKINS RD	GRAHAM RD	PETERSON RD	CR	2U	D	D	7,100	1586	2,441	7,711	611	5,514	8,246	2,197	7,711	10,490	9,101
4410.3	JENKINS RD	PETERSON RD	ORANGE AVE	CR	2U	D	D	7,100	1533	2,268	7,608	508	5,567	8,246	2,041	7,608	10,084	8,846
4800.1	KINGS HWY	OKEECHOBEE RD	CROSSROADS PKWY	SR	4D	F	F	13,500	6198	8,822	16,844	3,344	8,904	15,679	7,939	15,241	18,446	16,844
4800.2	KINGS HWY	CROSSROADS PKWY	GRAHAM RD	SR	4D	F	F	11,200	6300	12,212	18,366	7,166	7,376	13,008	10,991	15,891	20,842	18,366
4800.3	KINGS HWY	GRAHAM RD	PICOS RD	SR	4D	F	F	11,200	7190	13,939	18,699	7,499	6,155	13,008	12,545	16,555	20,844	18,699
4800.4	KINGS HWY	PICOS RD	ORANGE AVE	SR	4D	F	F	8,900	6415	12,663	15,374	6,474	3,977	10,336	11,397	13,882	16,866	15,374
4810.1	KINGS HWY	ORANGE AVE	N OF I-95 OVERPASS	SR	4D	F	F	13,374	16999	27,084	20,603	7,229	-3,772	15,533	24,375	20,750	20,456	20,603
4810.2	KINGS HWY	N OF I-95 OVERPASS	ANGLE RD	SR	4D	F	F	12,700	16620	26,569	19,741	7,041	-4,171	14,750	23,912	19,992	19,490	19,741
4820	KINGS HWY	ANGLE RD	ST LUCIE BLVD	SR	4D	F	F	12,700	11888	19,709	19,382	6,682	1,643	14,750	17,738	18,550	20,213	19,382
4830	KINGS HWY	ST LUCIE BLVD	INDRIO RD	SR	4D	F	F	13,550	15206	24,127	20,349	6,799	-1,365	15,737	21,714	20,058	20,639	20,349
6250.2	OKEECHOBEE RD	MCCARTY RD	FLORIDAS TURNPIKE	SR	4D	F	F	5,700	5412	9,288	9,019	3,319	660	6,620	8,359	8,647	9,390	9,019
6260	OKEECHOBEE RD	FLORIDAS TURNPIKE	KINGS HWY	SR	4D	F	F	21,500	5764	11,094	32,723	11,223	22,739	24,970	9,985	25,721	39,726	32,723
6270.1	OKEECHOBEE RD	KINGS HWY	CROSSROADS PKWY	SR	8D	F	F	21,500	23051	26,436	22,956	1,456	-836	24,970	23,792	22,241	23,671	22,956
6270.2	OKEECHOBEE RD	CROSSROADS PKWY	I-95	SR	8D	F	F	25,000	24608	33,326	31,444	6,444	1,451	29,035	29,994	30,386	32,503	31,444
6280	OKEECHOBEE RD	I-95	JENKINS RD	SR	8D	F	F	30,500	35848	62,649	51,103	20,603	-5,281	35,423	56,384	51,036	51,171	51,103
6290.1	OKEECHOBEE RD	JENKINS RD	MCNEIL RD	SR	8D	F	F	30,500	31176	53,820	49,154	18,654	716	35,423	48,438	47,762	50,546	49,154
6630.2	ORANGE AVE	CAMPBELL RD	KINGS HWY	CR	2U	D	D	10,513	6776	11,329	13,933	3,420	3,737	12,210	10,196	13,933	16,873	15,403
6640	ORANGE AVE	KINGS HWY	I-95	SR	4D	F	F	18,600	18558	31,555	29,401	10,801	1,002	21,602	28,399	28,441	30,361	29,401
6650	ORANGE AVE	I-95	JENKINS RD	SR	4D	F	F	13,800	9635	20,522	25,426	11,626	6,956	16,027	18,470	22,635	28,217	25,426
6660	ORANGE AVE	JENKINS RD	HARTMAN RD	SR	4D	F	F	12,300	9164	20,775	24,301	12,001	5,604	14,285	18,698	21,834	26,769	24,301
6670	ORANGE AVE	HARTMAN RD	ANGLE RD	SR	4D	F	F	6,375	10375	20,369	13,174	6,799	-5,158	7,404	18,332	14,332	12,015	13,174
6680	ORANGE AVE	ANGLE RD	25TH ST	SR	4D	F	F	12,232	8144	16,547	21,419	9,187	6,527	14,206	14,892	18,980	23,858	21,419

St. Lucie Transportation Planning Organization

Coco Vista Centre
466 SW Port St. Lucie Blvd, Suite 111
Port St. Lucie, FL 34953
772-462-1593 www.stlucietpo.org

Traffic Counts and Level of Service Report
Fall/Winter 2019/2020

Roadway Name	Location	STATION ID	AADT	Last Count Year	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
						Volume	LOS	V/C	Volume	LOS	V/C
AIROSO BLVD	CROSSTOWN PKWY to PRIMA VISTA BLVD	243	15,827	2017	2,100	789	C	0.393	807	C	0.401
AIROSO BLVD	PRIMA VISTA BLVD to FLORESTA DR	101	14,344	2017	2,000	751	C	0.393	760	C	0.398
AIROSO BLVD	FLORESTA DR to ST JAMES DR	301	21,000	2019	2,100	1,114	C	0.554	1,130	C	0.562
ANGLE RD	ORANGE AVE to AVENUE D	100	10,000	2020	790	513	D	0.649	490	D	0.620
ANGLE RD	AVENUE D to AVENUE Q	100	10,000	2020	540	513	D	0.950	490	D	0.907
ANGLE RD	AVENUE Q to 53RD ST	615	8,600	2020	600	508	D	0.847	521	D	0.868
ANGLE RD	53RD ST to KEEN RD	616	6,000	2020	630	319	C	0.532	357	C	0.595
ANGLE RD	KEEN RD to KINGS HWY	616	6,000	2020	880	319	C	0.384	357	C	0.430
ANGLE RD	KINGS HWY to JOHNSTON RD	617	3,267	2016	1,070	201	B	0.529	195	B	0.513
ANGLE RD	JOHNSTON RD to FLORIDA'S TURNPIKE	948505	707	2017	1,070	37	B	0.088	37	B	0.088
AVENUE A	7TH ST to US 1	945034	1,189	2017	790	136	C	0.349	136	C	0.349
AVENUE A	US 1 to INDIAN RIVER DR	945033	2,200	2017	600	147	C	0.490	136	C	0.453
AVENUE D	ANGLE RD to 29TH ST	164	3,683	2016	600	209	C	0.697	205	C	0.683
AVENUE D	29TH ST to 25TH ST	164	3,683	2016	790	209	C	0.536	205	C	0.526
AVENUE D	25TH ST to 17TH ST	163	4,289	2016	750	241	C	0.651	227	C	0.614
AVENUE D	17TH ST to 13TH ST	162	3,711	2016	750	171	C	0.462	185	C	0.500
AVENUE D	13TH ST to 10TH ST	161	2,118	2016	750	100	C	0.270	112	C	0.303
AVENUE D	10TH ST to 7TH ST	160	2,383	2016	750	119	C	0.322	129	C	0.349
AVENUE D	7TH ST to US 1	160	2,383	2016	750	119	C	0.322	129	C	0.349
AVENUE I	25TH ST to 17TH ST	620	2,533	2016	750	218	C	0.589	171	C	0.462
AVENUE I	17TH ST to 13TH ST	620	2,533	2016	750	218	C	0.589	171	C	0.462
AVENUE H	13TH ST to 7TH ST	618	1,583	2017	540	92	C	0.341	99	C	0.367
AVENUE H	7TH ST to US 1	619	1,233	2017	750	67	C	0.181	66	C	0.178
AVENUE Q	ANGLE RD to 25TH ST	700	5,700	2020	750	301	C	0.814	289	C	0.781
AVENUE Q	25TH ST to 17TH ST	701	3,937	2016	750	281	C	0.759	314	C	0.849

C-4

* Note: A six digit number in the "STATION ID" column identifies segment counted by FDOT
* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic (volumes for both directions where applicable)
* **Counts with an ID format of 6 digits have data extracted from FDOT count stations.**

St. Lucie Transportation Planning Organization

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Traffic Counts and Level of Service Report
Fall/Winter 2019/2020

Roadway Name	Location	STATION ID	AADT	Last Count Year	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
						Volume	LOS	V/C	Volume	LOS	V/C
GEORGIA AVE	OKEECHOBEE RD to 17TH ST	667	4,700	2020	750	290	C	0.784	262	C	0.708
GEORGIA AVE	17TH ST to 13TH ST	508	4,733	2019	600	264	C	0.880	268	C	0.893
GEORGIA AVE	13TH ST to 7TH ST	506	2,169	2019	600	134	C	0.447	137	C	0.457
GEORGIA AVE	7TH ST to US 1	504	1,938	2019	600	122	C	0.407	135	C	0.450
GILSON RD	MARTIN C.L. to BECKER RD	111	11,000	2019	710	949	F	1.249	954	F	1.255
GILSON RD	BECKER RD to LAKERIDGE DR	111	11,000	2019	540	949	F	1.636	954	F	1.645
GLADES CUT-OFF RD	RANGE LINE RD to RESERVE BLVD	668	2,833	2017	1,070	200	B	0.526	252	B	0.663
GLADES CUT-OFF RD	RESERVE BLVD to COMMERCE CENTER DR	119	3,585	2016	1,070	332	B	0.874	332	B	0.874
GLADES CUT-OFF RD	CARLTON RD to RANGE LINE RD	668	2,833	2017	390	200	B	0.909	252	C	0.646
GLADES CUT-OFF RD	COMMERCE CENTER DR to MIDWAY RD	940279	2,770	2017	920	210	C	0.241	192	C	0.221
GLADES CUT-OFF RD	MIDWAY RD to JENKINS RD	115	12,500	2020	790	669	D	0.847	687	D	0.870
GLADES CUT-OFF RD	JENKINS RD to SELVITZ RD	113	6,600	2020	830	370	C	0.474	385	C	0.494
GRAHAM RD	KINGS HWY to JENKINS RD	669	3,733	2017	630	255	C	0.425	243	C	0.405
GREEN RIVER PKWY	MARTIN C.L. to CHARLESTON DR	319	4,759	2018	1,070	337	B	0.887	332	B	0.874
GREEN RIVER PKWY	CHARLESTON DR to MELALEUCA BLVD	319	4,759	2018	1,070	337	B	0.887	332	B	0.874
GREEN RIVER PKWY	MELALEUCA BLVD to WALTON RD	319	4,759	2018	1,070	337	B	0.887	332	B	0.874
HARTMAN RD	OKEECHOBEE RD to PETERSON RD	670	5,867	2017	750	388	D	0.517	357	C	0.965
HARTMAN RD	PETERSON RD to DELAWARE AVE	670	5,867	2017	540	388	D	0.719	357	D	0.661
HARTMAN RD	DELAWARE AVE to ORANGE AVE	670	5,867	2017	790	388	C	0.995	357	C	0.915
HEADER CANAL RD	OKEECHOBEE RD to ORANGE AVE	121	560	2019	670	46	B	0.209	56	B	0.255
HILLMOOR DR	US 1 to LENNARD RD	671	5,900	2019	790	306	C	0.785	389	C	0.997
I-95	GATLIN BLVD to ST LUCIE WEST BLVD	941901	79,065	2017	4,580	4,048	C	0.884	3,657	C	0.798
I-95	ST LUCIE WEST BLVD to MIDWAY RD	941904	63,486	2017	4,580	3,571	C	0.780	3,079	B	0.916
I-95	MIDWAY RD to OKEECHOBEE RD	941902	75,846	2017	4,580	4,578	C	10	3,717	C	0.812
I-95	OKEECHOBEE RD to ORANGE AVE	941903	45,500	2009	7,320	1,822	B	0.405	1,894	B	0.421

C-5

* Note: A six digit number in the "STATION ID" column identifies segment counted by FDOT
* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic (volumes for both directions where applicable)
* **Counts with an ID format of 6 digits have data extracted from FDOT count stations.**

St. Lucie Transportation Planning Organization

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Port St. Lucie, FL 34953
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Traffic Counts and Level of Service Report
Fall/Winter 2019/2020

Roadway Name	Location	STATION ID	AADT	Last Count Year	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
						Volume	LOS	V/C	Volume	LOS	V/C
I-95	ORANGE AVE to INDRIO RD	941905	43,452	2017	7,320	2,090	B	0.464	1,924	B	0.428
INDIAN RIVER DR	CITRUS AVE to ORANGE AVE	945029	5,228	2017	750	311	C	0.841	356	C	0.962
INDIAN RIVER DR	ORANGE AVE to AVENUE A	940003	5,888	2017	750	344	C	0.930	335	C	0.905
INDIAN RIVER DR	AVENUE D to SEAWAY DR	940004	5,971	2017	790	349	C	0.895	411	D	0.520
INDIAN RIVER DR	AVENUE A to AVENUE D	940004	5,971	2017	540	349	D	0.646	411	D	0.761
INDRIO RD	PRIVATE RD to I-95 W RAMP	940128	951	2017	1,080	69	B	0.168	75	B	0.183
INDRIO RD	I-95 W RAMP to I-95 E RAMP	940128	951	2017	3,240	69	B	0.038	75	B	0.041
INDRIO RD	I-95 E RAMP to KOBLEGARD RD	940038	10,455	2017	3,240	598	B	0.330	629	B	0.348
INDRIO RD	KOBLEGARD RD to JOHNSTON RD	940038	10,455	2017	700	598	C	0.906	629	C	0.953
INDRIO RD	JOHNSTON RD to EMERSON AVE	940038	10,455	2017	880	598	C	0.720	629	C	0.758
INDRIO RD	EMERSON RD to SEMINOLE RD	940281	9,876	2017	920	595	C	0.684	501	C	0.576
INDRIO RD	SEMINOLE RD to KINGS HWY	940281	9,876	2017	790	595	D	0.753	501	D	0.634
INDRIO RD	KINGS HWY to SLASH PINE TRL	114	6,600	2020	790	422	D	0.534	413	D	0.523
INDRIO RD	SLASH PINE TRL to US 1	114	6,600	2020	920	422	C	0.485	413	C	0.475
INDRIO RD	US 1 to OLD DIXIE HWY	672	917	2016	750	64	C	0.173	86	C	0.232
JENNINGS RD	US 1 to LENNARD RD	673	4,600	2016	2,100	304	C	0.151	248	C	0.123
JENKINS RD	EDWARDS RD to OKEECHOBEE RD	133	10,500	2020	880	549	C	0.661	553	C	0.666
JENKINS RD	OKEECHOBEE RD to GRAHAM RD	131	10,500	2020	920	593	C	0.682	569	C	0.654
JENKINS RD	GRAHAM RD to PETERSON RD	131	10,500	2020	630	593	C	0.988	569	C	0.948
JENKINS RD	PETERSON RD to ORANGE AVE	131	10,500	2020	920	593	C	0.682	569	C	0.654
JOHNSTON RD	ANGLE RD to L20	674	2,600	2016	1,070	176	B	0.463	171	B	0.450
JOHNSTON RD	L20 to MEADOWOOD DR	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	MEADOWOOD DR to OLD JOHNSTON RD	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	OLD JOHNSTON RD to INDRIO RD	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	INDRIO RD to RUSSOS RD	135	9,600	2020	1,070	544	C	0.716	545	C	0.717

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						Volume	LOS	V/C	Volume	LOS	V/C
JOHNSTON RD	RUSSOS RD to INDIAN RIVER C.L.	135	9,600	2020	1,070	544	C	0.716	545	C	0.717
JUANITA AVE	53RD ST to 25TH ST	122	2,432	2017	750	157	C	0.424	143	C	0.386
JUANITA AVE	25TH ST to US 1	120	3,321	2017	750	185	C	0.500	182	C	0.492
KEEN RD	ANGLE RD to JUANITA AVE	129	2,885	2019	630	174	C	0.290	203	C	0.338
KEEN RD	JUANITA AVE to ST LUCIE BLVD	129	2,885	2019	630	174	C	0.290	203	C	0.338
KINGS HWY	OKEECHOBEE RD to CROSSROADS PKWY	940757	8,234	2017	830	361	C	0.435	369	C	0.445
KINGS HWY	CROSSROADS PKWY to GRAHAM RD	940757	8,234	2017	660	361	C	0.547	369	C	0.559
KINGS HWY	GRAHAM RD to PICOS RD	940076	8,216	2017	660	405	C	0.614	389	C	0.589
KINGS HWY	PICOS RD to ORANGE AVE	940076	8,216	2017	830	405	C	0.488	389	C	0.469
KINGS HWY	ORANGE AVE to ANGLE RD	940077	16,792	2017	870	885	D	0.962	890	D	0.967
KINGS HWY	ANGLE RD to ST LUCIE BLVD	940751	11,394	2017	830	627	C	0.755	630	C	0.759
KINGS HWY	ST LUCIE BLVD to INDRIO RD	940006	13,481	2017	830	836	D	0.950	786	C	0.947
KITTERMAN RD	OLEANDER AVE to US 1	124	3,402	2018	750	224	C	0.605	203	C	0.549
KITTERMAN RD	US 1 to LENNARD EXT	678	2,250	2017	750	128	C	0.346	130	C	0.351
KIRBY LOOP RD	EDWARDS RD to 35TH ST	677	4,479	2016	630	296	C	0.493	362	C	0.603
LENNARD RD	US 1 to MARIPOSA AVE	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	MARIPOSA AVE to MELALEUCA BLVD	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	MELALEUCA BLVD to JENNINGS RD	325	18,500	2019	1,630	953	D	0.585	984	D	0.604
LENNARD RD	JENNINGS RD to HILLMOOR DR	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	HILLMOOR DR to TIFFANY AVE	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	TIFFANY AVE to WALTON RD	323	5,765	2016	1,710	301	C	0.391	305	C	0.396
LENNARD RD	WALTON RD to S OF SAVANNA CLUB BLVD	679	4,455	2016	790	390	C	10	381	C	0.977
LYNGATE DR	VETERANS MEMORIAL PKWY to MORNINGSIDE BLVD	306	9,400	2020	920	588	C	0.676	626	C	0.720
LYNGATE DR	MORNINGSIDE BLVD to US 1	306	9,400	2020	920	588	C	0.676	626	C	0.720
MARIPOSA AVE	LENNARD RD to HALLAHAN ST	166	6,400	2019	880	485	C	0.584	686	C	0.827

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OHIO AVE	SUNRISE BLVD to COLONIAL RD	686	4,250	2017	540	252	C	0.933	246	C	0.911
OHIO AVE	COLONIAL RD to US 1	686	4,250	2017	750	252	C	0.681	246	C	0.665
OKEECHOBEE RD	OKEECHOBEE C.L. to BLUEFIELD RD	687	10,500	2020	1,010	540	B	0.535	528	B	0.523
OKEECHOBEE RD	BLUEFIELD RD to CARLTON RD	687	10,500	2020	1,270	540	B	0.425	528	B	0.416
OKEECHOBEE RD	CARLTON RD to SNEED RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	IDEAL HOLDING RD to HEADER CANAL RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	SNEED RD to IDEAL HOLDING RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	HEADER CANAL RD to MIDWAY RD	940039	6,541	2017	1,740	348	B	0.200	340	B	0.195
OKEECHOBEE RD	MIDWAY RD to SHINN RD	940039	6,541	2017	1,740	348	B	0.200	340	B	0.195
OKEECHOBEE RD	SHINN RD to MCCARTY RD	940195	6,025	2017	1,810	327	B	0.181	327	B	0.181
OKEECHOBEE RD	MCCARTY RD to FLORIDA'S TURNPIKE	940025	7,551	2017	1,810	378	B	0.209	391	B	0.216
OKEECHOBEE RD	FLORIDA'S TURNPIKE to KINGS HWY	940025	7,551	2017	2,010	378	C	0.188	391	C	0.195
OKEECHOBEE RD	KINGS HWY to CROSSROADS PKWY	940748	21,250	2017	4,170	960	C	0.230	1,013	C	0.243
OKEECHOBEE RD	CROSSROADS PKWY to I-95	940106	24,585	2017	4,170	1,063	C	0.255	1,086	C	0.260
OKEECHOBEE RD	I-95 to JENKINS RD	940029	30,244	2017	4,240	1,976	C	0.474	1,709	C	0.410
OKEECHOBEE RD	JENKINS RD to MCNEIL RD	940029	30,244	2017	4,040	1,976	C	0.498	1,709	C	0.430
OKEECHOBEE RD	MCNEIL RD to VIRGINIA AVE	940742	28,870	2017	3,170	1,580	C	0.511	1,649	C	0.534
OKEECHOBEE RD	VIRGINIA AVE to HARTMAN RD	688	12,500	2020	2,100	687	C	0.342	727	C	0.362
OKEECHOBEE RD	HARTMAN RD to 35TH ST	688	12,500	2020	1,630	687	C	0.941	727	C	0.996
OKEECHOBEE RD	35TH ST to 33RD ST	689	17,000	2020	1,630	922	D	0.566	902	D	0.553
OKEECHOBEE RD	33RD ST to 25TH ST	689	17,000	2020	1,630	922	D	0.566	902	D	0.553
OKEECHOBEE RD	25TH ST to GEORGIA AVE	690	13,500	2020	1,630	777	D	0.477	738	D	0.453
OKEECHOBEE RD	GEORGIA AVE to DELAWARE AVE	690	13,500	2020	1,710	777	D	0.454	738	C	0.958
OLD DIXIE HWY	US 1 to SR A1A NORTH	691	5,150	2017	790	400	D	0.506	363	C	0.931
OLD DIXIE HWY	SR A1A NORTH to ST LUCIE BLVD	948521	1,383	2017	750	65	C	0.176	65	C	0.176

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						Volume	LOS	V/C	Volume	LOS	V/C
OLD DIXIE HWY	ST LUCIE BLVD to INDRIO RD	227	2,041	2016	790	150	C	0.385	116	C	0.297
OLD DIXIE HWY	INDRIO RD to INDIAN RIVER C.L.	948523	1,227	2017	870	57	C	0.069	57	C	0.069
OLEANDER AVE	BEACH AVE to KITTERMAN RD	692	2,900	2017	540	175	C	0.648	193	C	0.715
OLEANDER AVE	KITTERMAN RD to MIDWAY RD	141	6,498	2017	750	406	D	0.541	426	D	0.568
OLEANDER AVE	MIDWAY RD to WEATHERBEE RD	139	7,100	2020	750	388	D	0.517	421	D	0.561
OLEANDER AVE	WEATHERBEE RD to BELL AVE	139	7,100	2020	540	388	D	0.719	421	D	0.780
OLEANDER AVE	BELL AVE to FARMER'S MARKET RD	240	12,500	2020	540	671	F	1.157	647	F	1.116
OLEANDER AVE	FARMER'S MARKET RD to EDWARDS RD	240	12,500	2020	750	671	D	0.895	647	D	0.863
OLEANDER AVE	EDWARDS RD to WISTERIA AVE	505	10,000	2020	750	611	D	0.815	554	D	0.739
OLEANDER AVE	WISTERIA AVE to GARDENIA AVE	505	10,000	2020	540	611	F	1.053	554	E	0.955
OLEANDER AVE	GARDENIA AVE to VIRGINIA AVE	505	10,000	2020	790	611	D	0.773	554	D	0.701
OLEANDER AVE	VIRGINIA AVE to SUNRISE BLVD	503	4,561	2019	600	259	C	0.863	270	C	0.900
ORANGE AVE	OKEECHOBEE C.L. to SNEED RD	144	4,780	2019	390	300	C	0.769	293	C	0.751
ORANGE AVE	SNEED RD to HEADER CANAL RD	144	4,780	2019	390	300	C	0.769	293	C	0.751
ORANGE AVE	SHINN RD to CAMPBELL RD	940144	2,722	2017	380	149	B	0.355	149	B	0.355
ORANGE AVE	CAMPBELL RD to KINGS HWY	940144	2,722	2017	1,070	149	B	0.355	149	B	0.355
ORANGE AVE	KINGS HWY to I-95	940041	18,112	2017	2,000	780	C	0.388	786	C	0.391
ORANGE AVE	I-95 to JENKINS RD	940035	14,009	2017	2,000	962	C	0.479	905	C	0.450
ORANGE AVE	JENKINS RD to HARTMAN RD	940028	14,189	2017	2,000	764	C	0.380	710	C	0.353
ORANGE AVE	HARTMAN RD to ANGLE RD	940028	14,189	2017	2,000	764	C	0.380	710	C	0.353
ORANGE AVE	ANGLE RD to 25TH ST	940151	10,749	2013	1,710	847	D	0.495	985	D	0.576
ORANGE AVE	25TH ST to 17TH ST	945040	13,196	2017	1,630	690	C	0.945	757	D	0.464
ORANGE AVE	17TH ST to 13TH ST	945040	13,196	2017	1,710	690	C	0.896	757	C	0.983
ORANGE AVE	13TH ST to 10TH ST	945040	13,196	2017	370	690	D	0.920	757	E	0.946
ORANGE AVE	10TH ST to 7TH ST	940155	8,760	2017	300	443	D	0.738	509	D	0.848

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						Volume	LOS	V/C	Volume	LOS	V/C
ORANGE AVE	7TH ST to US 1	945134	7,219	2017	300	460	D	0.767	409	D	0.682
ORANGE AVE	US 1 to 2ND ST	945133	3,645	2017	300	232	C	0.773	227	C	0.757
ORANGE AVE	2ND ST to INDIAN RIVER DR	945133	3,645	2017	370	232	C	0.627	227	C	0.614
PARR DR	PORT ST LUCIE BLVD to DARWIN BLVD	209	1,108	2016	700	81	C	0.123	71	C	0.108
PARR DR	DARWIN BLVD to TULIP BLVD	723	1,900	2019	540	167	C	0.619	126	C	0.467
PARR DR	SAVONA BLVD to PORT ST LUCIE BLVD	209	1,108	2016	700	81	C	0.123	71	C	0.108
PARR DR	ROSSER BLVD to SAVONA BLVD	209	1,108	2016	630	81	C	0.135	71	C	0.118
PEACOCK BLVD	CALIFORNIA BLVD to CASHMERE BLVD	693	4,717	2017	630	408	C	0.680	340	C	0.567
PEACOCK BLVD	UNIVERSITY BLVD to CALIFORNIA BLVD	694	10,000	2019	920	746	C	0.857	634	C	0.729
PEACOCK BLVD	ST LUCIE WEST BLVD to UNIVERSITY BLVD	948514	15,534	2017	2,100	717	C	0.375	717	C	0.375
PETERSON RD	BENT CREEK DR to HARTMAN RD	695	1,183	2017	540	94	C	0.348	80	C	0.296
PICOS RD	CAMPBELL RD to KINGS HWY	696	1,333	2017	540	92	C	0.341	86	C	0.319
PORT ST LUCIE BLVD	MARTIN C.L. to BECKER RD	948519	15,868	2017	920	732	C	0.882	732	C	0.882
PORT ST LUCIE BLVD	BECKER RD to PAAR DR	948519	15,868	2017	920	732	C	0.882	732	C	0.882
PORT ST LUCIE BLVD	PAAR DR to TULIP BLVD	948519	15,868	2017	700	732	C	0.882	732	C	0.882
PORT ST LUCIE BLVD	TULIP BLVD to DARWIN BLVD	948519	15,868	2017	920	732	C	0.882	732	C	0.882
PORT ST LUCIE BLVD	DARWIN BLVD to GATLIN BLVD	697	32,000	2019	3,020	1,720	C	0.585	1,731	C	0.589
PORT ST LUCIE BLVD	GATLIN BLVD to DEL RIO BLVD	698	38,000	2019	3,170	2,215	C	0.717	1,957	C	0.633
PORT ST LUCIE BLVD	DEL RIO BLVD to CAMEO BLVD	945074	47,644	2017	3,170	3,186	F	1.01	2,892	C	0.936
PORT ST LUCIE BLVD	CAMEO BLVD to FLORIDA'S TURNPIKE	945074	47,644	2017	3,020	3,186	F	1.055	2,892	C	0.984
PORT ST LUCIE BLVD	FLORIDA'S TURNPIKE to BAYSHORE BLVD	945074	47,644	2017	3,170	3,186	F	1.01	2,892	C	0.936
PORT ST LUCIE BLVD	BAYSHORE BLVD to AIROSO BLVD	945073	48,955	2017	3,020	3,094	F	1.025	3,065	F	1.015
PORT ST LUCIE BLVD	AIROSO BLVD to FLORESTA DR	940780	49,175	2017	3,020	3,027	F	1	2,653	C	0.902
PORT ST LUCIE BLVD	FLORESTA DR to VETERANS MEMORIAL PKWY	940778	61,616	2017	3,020	4,415	F	1.462	3,293	F	1.090
PORT ST LUCIE BLVD	VETERANS MEMORIAL PKWY to MORNINGSIDE BLVD	940776	41,526	2017	3,020	2,499	C	0.850	2,217	C	0.754

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APPENDIX D

OTHER PROJECT DATA

GROWTH RATE DATA

| AM APPROVED PROJECTS | | | 39 Acre Residential Development | | | | | 9 Kings Center St. Lucie County | | | | | 10 Village of Sunset Lakes St. Lucie County | | | | | Mariner Cove Ft. Pierce | | | | | 43 Bent Creek @ 50% Complete City of Fort Pierce | | | | | 44 Celebration Pointe @25% Complete City of Fort Pierce | | | | | 37 Whispering Oaks | | | | | St. Lucie Commerce Center @ 25% Complete | | | | | WaWa | | | | | SUM Daily | | SUM 2 Way | | SUM Directional N/E | | SUM Directional S/W | | Two Way | | Directional N/E | | Directional S/W | |
|---|---|---

| PM APPROVED PROJECTS | | | 39 Acre Residential Development | | | | | 9 Kings Center St. Lucie County | | | | | 10 Village of Sunset Lakes St. Lucie County | | | | | Mariner Cove Ft. Pierce | | | | | 43 Bent Creek @ 50% Complete City of Fort Pierce | | | | | 44 Celebration Pointe @29% Complete City of Fort Pierce | | | | | 37 Whispering Oaks | | | | | St. Lucie Commerce Center @25% Complete | | | | | WaWa | | | | | SUM Daily | | SUM 2 Way | | SUM Directional N/E | | SUM Directional S/W | | Two Way | Directional N/E | | Directional S/W | |
|---|---|---

Historical Growth Rate Calculation

Segment	From	To	2017 AM	2020 AM	3 Year Historical Growth Rate
Jenkins Rd	Okeechobee Hwy	Orange Ave	593	543	2.97%

Segment	From	To	2017 PM	2020 PM	3 Year Historical Growth Rate
Jenkins Rd	Okeechobee Hwy	Orange Ave	569	545	1.45%

*Source: Traffic Counts and Level of Service Report Fall 2017
Traffic Counts and Level of Service Report Fall/Winter 2019/2020

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INDRIO RD	SEMINOLE RD to KINGS HWY	940281	9,876	2017	790	595	D	0.753	501	D	0.634
INDRIO RD	KINGS HWY to SLASH PINE TRL	114	6,600	2020	790	422	D	0.534	413	D	0.523
INDRIO RD	SLASH PINE TRL to US 1	114	6,600	2020	920	422	C	0.485	413	C	0.475
INDRIO RD	US 1 to OLD DIXIE HWY	672	917	2016	750	64	C	0.173	86	C	0.232
JENNINGS RD	US 1 to LENNARD RD	673	4,600	2016	2,100	304	C	0.151	248	C	0.123
JENKINS RD	EDWARDS RD to OKEECHOBEE RD	133	10,500	2020	880	549	C	0.661	553	C	0.666
JENKINS RD	OKEECHOBEE RD to GRAHAM RD	131	10,500	2020	920	593	C	0.682	569	C	0.654
JENKINS RD	GRAHAM RD to PETERSON RD	131	10,500	2020	630	593	C	0.988	569	C	0.948
JENKINS RD	PETERSON RD to ORANGE AVE	131	10,500	2020	920	593	C	0.682	569	C	0.654
JOHNSTON RD	ANGLE RD to L20	674	2,600	2016	1,070	176	B	0.463	171	B	0.450
JOHNSTON RD	L20 to MEADOWOOD DR	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	MEADOWOOD DR to OLD JOHNSTON RD	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	OLD JOHNSTON RD to INDRIO RD	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	INDRIO RD to RUSSOS RD	135	9,600	2020	1,070	544	C	0.716	545	C	0.717

* Note: A six digit number in the "STATION ID" column identifies segment counted by FDOT
* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic (volumes for both directions where applicable)
* **Counts with an ID format of 6 digits have data extracted from FDOT count stations.**

St. Lucie Transportation Planning Organization

Coco Vista Centre
466 SW Port St. Lucie Blvd, Suite 111
Port St. Lucie, FL 34953
772-462-1593 www.stlucietpo.org

Traffic Counts and Level of Service Report
Fall 2017

Roadway Name	Location	STATION ID	AADT	Last Count Year	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
						Volume	LOS	V/C	Volume	LOS	V/C
I-95	ORANGE AVE to INDRIO RD	941905	42,866	2015	7,320	-	-	-	-	-	-
INDIAN RIVER DR	CITRUS AVE to ORANGE AVE	945029	4,629	2015	750	-	-	-	-	-	-
INDIAN RIVER DR	ORANGE AVE to AVENUE A	940003	5,429	2015	750	-	-	-	-	-	-
INDIAN RIVER DR	AVENUE D to SEAWAY DR	940004	5,505	2015	790	-	-	-	-	-	-
INDIAN RIVER DR	AVENUE A to AVENUE D	940004	5,505	2015	540	-	-	-	-	-	-
INDRIO RD	PRIVATE RD to I-95 W RAMP	940128	820	2015	1,080	-	-	-	-	-	-
INDRIO RD	I-95 W RAMP to I-95 E RAMP	940128	820	2015	3,240	-	-	-	-	-	-
INDRIO RD	I-95 E RAMP to KOBLEGARD RD	940038	9,800	2015	3,240	-	-	-	-	-	-
INDRIO RD	KOBLEGARD RD to JOHNSTON RD	940038	9,800	2015	700	-	-	-	-	-	-
INDRIO RD	JOHNSTON RD to EMERSON AVE	940038	9,800	2015	880	-	-	-	-	-	-
INDRIO RD	EMERSON RD to SEMINOLE RD	940281	9,446	2015	920	-	-	-	-	-	-
INDRIO RD	SEMINOLE RD to KINGS HWY	940281	9,446	2015	790	-	-	-	-	-	-
INDRIO RD	KINGS HWY to SLASH PINE TRL	114	5,542	2016	790	358	C	0.918	343	C	0.879
INDRIO RD	SLASH PINE TRL to US 1	114	5,542	2016	920	358	C	0.411	343	C	0.394
INDRIO RD	US 1 to OLD DIXIE HWY	672	950	2016	750	66	C	0.178	89	C	0.241
JENNINGS RD	US 1 to LENNARD RD	673	4,533	2016	2,100	300	C	0.149	245	C	0.122
JENKINS RD	EDWARDS RD to OKEECHOBEE RD	133	7,613	2016	880	431	C	0.519	404	C	0.487
JENKINS RD	OKEECHOBEE RD to GRAHAM RD	131	9,100	2017	920	543	C	0.624	545	C	0.626
JENKINS RD	GRAHAM RD to PETERSON RD	131	9,100	2017	630	543	C	0.905	545	C	0.908
JENKINS RD	PETERSON RD to ORANGE AVE	131	9,100	2017	920	543	C	0.624	545	C	0.626
JOHNSTON RD	ANGLE RD to L20	674	2,400	2016	1,070	163	B	0.429	158	B	0.416
JOHNSTON RD	L20 to MEADOWOOD DR	675	2,000	2017	1,070	127	B	0.334	123	B	0.324
JOHNSTON RD	MEADOWOOD DR to OLD JOHNSTON RD	675	2,000	2017	1,070	127	B	0.334	123	B	0.324
JOHNSTON RD	OLD JOHNSTON RD to INDRIO RD	675	2,000	2017	1,070	127	B	0.334	123	B	0.324
JOHNSTON RD	INDRIO RD to RUSSOS RD	135	7,282	2016	1,070	439	C	0.578	440	C	0.579

* Note: A six digit number in the "STATION ID" column identifies segment counted by FDOT
* Volumes shown were adjusted using FDOT Seasonal Factors
* AADT = Annual Average Daily Traffic (volumes for both directions where applicable)
*** Volumes, LOS and V/C values with " - " designation are associated with FDOT Count Stations and will need to have current FDOT volume data supplied before values can be generated properly.**

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2019 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0273 - CR 611/JENKINS RD - N. OF SR 70/OKEECHOBEE RD (COUNTY 131)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2019	9200 C	N 4600	S 4600	9.00	51.00	7.80
2018	10000 V	N 4400	S 5600	9.00	51.30	5.80
2017	9900 R	N 4400	S 5500	9.00	50.90	10.00
2016	9700 T	N 4300	S 5400	9.00	50.90	6.20
2015	9600 S	N 4300	S 5300	9.00	51.00	41.80
2014	9600 F	N 4300	S 5300	9.00	50.80	49.50
2013	9600 C	N 4300	S 5300	9.00	50.80	11.90
2012	7100 S	N 3600	S 3500	9.00	56.80	4.80
2011	7100 F	N 3600	S 3500	9.00	57.20	4.80
2010	7100 C	N 3600	S 3500	10.32	55.40	4.80
2009	8500 C	N 4200	S 4300	10.27	57.35	10.70
2008	9100 C	N 4500	S 4600	10.45	58.06	6.60

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

AM Peak Hour - Off-Peak Directional Volume Calculations

Segment	From	To	Peak Direction D Factor (A)	Off-Peak Direction D Factor (B)	2020 Peak Hour Peak Direction Volume (C)	2020 Peak Hour Off-Peak Direction Volume (D)
Jenkins Rd	Orange Ave	Peterson Rd	0.51	0.49	593	570
	Peterson Rd	Graham Rd	0.51	0.49	593	570
	Graham Rd	Okeechobee Rd	0.51	0.49	593	570

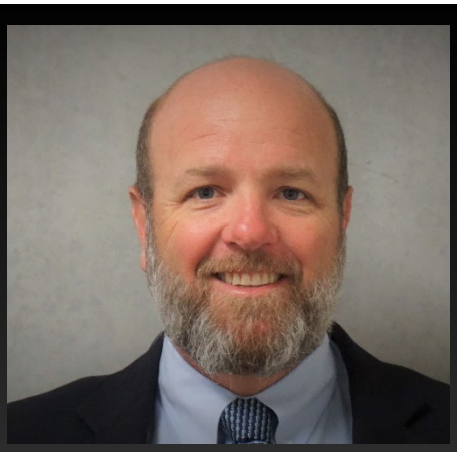
Off-Peak Volume (D) = (C/A)*B
A = FDOT D Factor
B = 1 - A
C = St. Lucie County LOS Report Volume
D = (C/A)*B

PM Peak Hour - Off-Peak Directional Volume Calculations

Segment	From	To	Peak Direction D Factor (A)	Off-Peak Direction D Factor (B)	2020 Peak Hour Peak Direction Volume (C)	2020 Peak Hour Off-Peak Direction Volume (D)
Jenkins Rd	Orange Ave	Peterson Rd	0.51	0.49	569	547
	Peterson Rd	Graham Rd	0.51	0.49	569	547
	Graham Rd	Okeechobee Rd	0.51	0.49	569	547

Off-Peak Volume (D) = (C/A)*B
A = FDOT D Factor
B = 1 - A
C = St. Lucie County LOS Report Volume
D = (C/A)*B

Bradley Currie, AICP
Vice President



Brad Currie is a Vice President of Engineering Design & Construction, inc. He is responsible for a variety of land planning projects that encompass site planning, master planning and application submittals. His responsibilities include: research and preparation of land planning reports and development applications; preparation of and representation of Developments of Regional Impact (DRI); and directing site planning and landscaping staff. As a Planner, Brad deals primarily with preparing and submitting rezone applications and Comprehensive Plan Amendments as well as coordinating applications with clients and the public sector. Brad has also provided expert testimony in over 50 public hearings regarding land use and planning and the Application and Interpretation of Comprehensive Plans and Zoning Codes

Notable projects within governmental planning include:

Ocean Drive / Cardinal Drive Commercial District: Parking Plan & Management Strategies, City of Vero Beach.

Neighborhood Plan for Original Town and Osceola: Park Neighborhoods, City of Vero Beach

City of Vero Beach: Continuing Services for Land Planning

City of Melbourne: Evaluation & Appraisal Report

Volusia County: Evaluation & Appraisal Report: Future Land Use Element

Town of Davie: Continuing Services for Land Planning

City of Dania Beach: Comprehensive Plan: Economic Development Elements.

Professional Certifications

Bachelor of Scient, Geography (Urban Planning Emphasis) Norfolk, VA

Masters of Urban and Regional Planning (Land Development Emphasis) Florida Atlantic University, Fort Lauderdale, FL

Certified Planner, American Institute of Certified Planners, # 018348

Professional Affiliations

American Planning Association, Florida Chapter

Board of Directors, St. Lucie County Chamber of Commerce

Government Affairs Committee Chairman, St. Lucie County Chamber of Commerce

Harbor Advisory Committee Member, St. Lucie County

St. Lucie County Development Review Task Force, Chair

St. Lucie County Code Enforcement Board.

ENGINEERS ◆ SURVEYORS ◆ ENVIRONMENTAL

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

PUBLIC NOTIFICATION CERTIFICATION

PROJECT NAME: Future Land Use Map Amendment - 2107 Swain Road

NOTICES PROVIDED PURSUANT TO: Florida State Statutes 163.3184 & 166.041 (3)(a)

NOTICE BY NEWSPAPER: 11-22-2020

NOTICE BY MAIL: N/A

NOTICE BY SIGNS: N/A

VERIFIED BY: Brandon C. Creagan **TITLE:** Planner

SIGNATURE: **DATE:** 11/24/2020

Treasure Coast Newspapers

PART OF THE USA TODAY NETWORK

St. Lucie News-Tribune
1939 SE Federal Highway, Stuart, FL 34994
AFFIDAVIT OF PUBLICATION

CITY OF FORT PIERCE LEGALS
PO BOX 1480
FORT PIERCE, FL 34954
ATTN LINDA COX

STATE OF WISCONSIN
COUNTY OF BROWN

Before the undersigned authority personally appeared, said legal clerk, who on oath says that he is a legal clerk Manager of the St. Lucie News-Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida: that the attached copy of advertisement was published in the St. Lucie News-Tribune in the following issues below. Affiant further says that the said St Lucie News-Tribune is a newspaper published in Fort Pierce, in said St. Lucie County, Florida, and that said newspaper has heretofore been continuously published in said St. Lucie County, Florida, daily and distributed in St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement ; and affiant further says that she has neither paid or promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper. The St. Lucie News-Tribune has been entered as Periodical Matter at the Post Offices in Fort Pierce, St. Lucie County, Florida and has been for a period of one year next preceding the first publication of the attached copy of advertisement.

11/22/2020

Subscribed and sworn to before on 22nd of November, 2020

Tara Mondloch

Notary, State of WI, County of Brown

TARA MONDLOCH
Notary Public
State of Wisconsin

My commission expires: August 6, 2021

Publication Cost: $315.00
Ad No: GCI0539002
Customer No: 463454
PO#: PUBLIC HEARING

CITY OF FORT PIERCE
CITY COMMISSION

NOTICE IS HEREBY GIVEN, pursuant to Sections 163.3184 & 166.041 F.S., the City Commission, of the City of Fort Pierce will on Monday, December 7, 2020 hold a public hearing for the first reading (transmittal hearing) of the enactment of a proposed ordinance at 6:00 P.M., in the City Hall Commission Chambers, 100 N. U.S. Hwy 1, Fort Pierce, Florida.

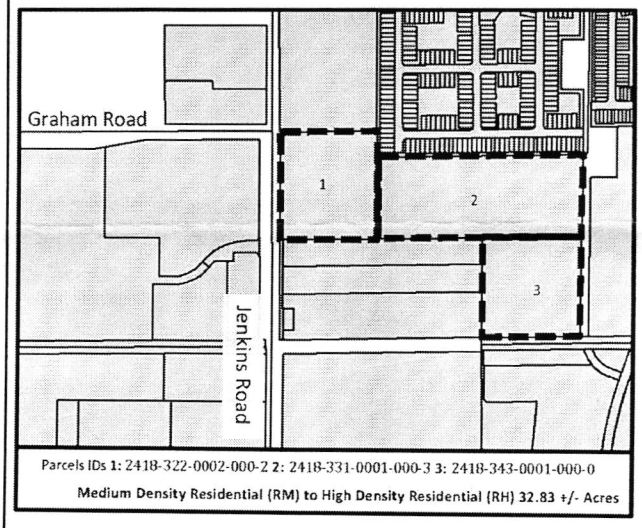
ORDINANCE 20-031 AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA; AMENDING THE FUTURE LAND USE MAP OF THE COMPREHENSIVE PLAN TO CHANGE THE DESIGNATION OF THREE (3) PARCELS GENERALLY LOCATED AT OR NEAR 2107 SWAIN ROAD FROM CITY OF FORT PIERCE MEDIUM DENSITY RESIDENTIAL (RM) TO CITY OF FORT PIERCE HIGH DENSITY RESIDENTIAL (RH); PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR REPEAL OF ORDINANCES OR PARTS THEREOF IN CONFLICT; PROVIDING FOR AN EFFECTIVE DATE.

Legal description of the parcel is as follows:

PARCEL 1:
THE SOUTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA. LESS ALL RIGHTS-OF-WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.
PARCEL 2:
THE SOUTH THREE QUARTERS (3/4) OF THE NORTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4); AND
THE SOUTH THREE QUARTERS (3/4) OF THE NORTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) ALL IN SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA.
PARCEL 3:
THE NORTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, LYING AND SITUATE IN ST. LUCIE COUNTY, FLORIDA, LESS THE WEST 40 FEET FOR ROAD RIGHT-OF-WAY AND LESS DRAINAGE CANAL RIGHT-OF-WAY.
TOTAL CONTAINING 32.83 ACRES, MORE OR LESS.
SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS OF WAY OF RECORD.

Parcel ID's: 2418-322-0002-000-2, 2418-331-0001-000-3, & 2418-343-0001-000-0

Display Map of Subject Property



All interested parties may appear at the meeting and be heard with respect to the ordinance. Said ordinance will be available for inspection in the City Clerk's Office, City Hall, 100 North U.S. Hwy 1, Fort Pierce, Florida.

ANY PERSON SEEKING TO APPEAL THE DECISION OF THE CITY COMMISSION AS TO THE FOREGOING IS ADVISED THAT A RECORD OF PROCEEDINGS IS REQUIRED IN ANY SUCH APPEAL AND THAT SUCH PERSON MAY NEED TO INSURE THAT A VERBATIM RECORD OF PROCEEDINGS IS MADE INCLUDING THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (772) 467-3065 at least 48 hours prior to the meeting.

/s/ Linda W. Cox, City Clerk
Publish: 11/22/2020

TR-GCI0539002-01

Timestamp
1/28/2021 14:38:54 (CST)

Final Pub Date
1/31/2021 0:00:00 (CST)

Ad Number
GCI0581380

Publication
St Lucie News

Market
Treasure Coast

Delivery Method
Both

Number of Affidavits Needed
1

Customer Email
lcox@cityoffortpierce.com

Customer Name
City Of Fort Pierce Legals

Customer Phone Number
772.467.3065

Customer Address
lcox@cityoffortpierce.com

Account Number (If Known)
334166

Name
Linda Cox

Street
100 North U.S. 1

City
Fort Pierce

State
FL

ZIP Code
34950

Your Name
Alex Helmbrecht

Email Address
ahelmbrech@gannett.com

Treasure Coast Newspapers
PART OF THE USA TODAY NETWORK
St. Lucie News-Tribune
1939 SE Federal Highway, Stuart, FL 34994

AFFIDAVIT OF PUBLICATION

CITY OF FORT PIERCE LEGALS
PO BOX 1480
FORT PIERCE, FL 34954

STATE OF WISCONSIN
COUNTY OF BROWN

Before the undersigned authority personally appeared, said legal clerk, who on oath says that he is a legal clerk Manager of the St. Lucie News-Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida: that the attached copy of advertisement was published in the St. Lucie News-Tribune in the following issues below. Affiant further says that the said St Lucie News-Tribune is a newspaper published in Fort Pierce, in said St. Lucie County, Florida, and that said newspaper has heretofore been continuously published in said St. Lucie County, Florida, daily and distributed in St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement ; and affiant further says that she has neither paid or promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper. The St. Lucie News-Tribune has been entered as Periodical Matter at the Post Offices in Fort Pierce, St. Lucie County, Florida and has been for a period of one year next preceding the first publication of the attached copy of advertisement.

1/31/2021

Subscribed and sworn to before on the 31st of January, 2021

Tara M. Mondloch

Notary, State of WI, County of Brown

TARA MONDLOCH
Notary Public
State of Wisconsin

My commission expires: August 6, 2021

Publication Cost: $315.00
Ad No: GCI0581380
Customer No: 463454
PO#: PUBLIC NOTICE

PUBLIC NOTICE
CITY OF FORT PIERCE
FUTURE LAND USE AMENDMENT

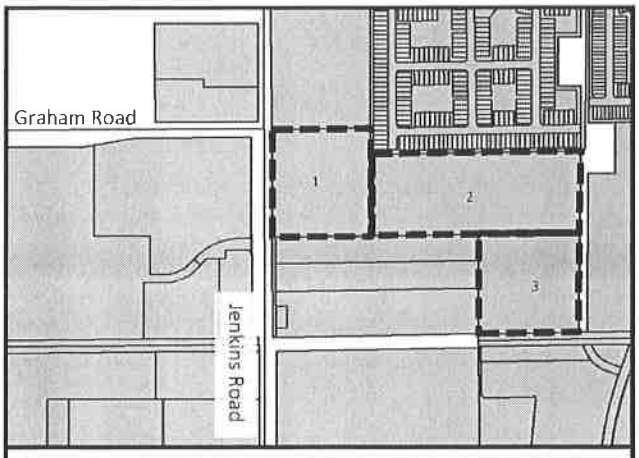
NOTICE IS HEREBY GIVEN, pursuant to Sections 163.3184 and 166.041, F.S., the City Commission, of the City of Fort Pierce will on Tuesday, February 16, 2021 hold a public hearing for the second reading (adoption hearing) of the enactment of a proposed ordinance at 4:30 P.M., in the City Hall Commission Chambers, 100 N. U.S. Highway 1, Fort Pierce, Florida.

ORDINANCE 20-031 AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA; AMENDING THE FUTURE LAND USE MAP OF THE COMPREHENSIVE PLAN TO CHANGE THE DESIGNATION OF THREE (3) PARCELS GENERALLY LOCATED AT OR NEAR 2107 SWAIN ROAD FROM CITY OF FORT PIERCE MEDIUM DENSITY RESIDENTIAL (RM) TO CITY OF FORT PIERCE HIGH DENSITY RESIDENTIAL (RH); PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR REPEAL OF ORDINANCES OR PARTS THEREOF IN CONFLICT; PROVIDING FOR AN EFFECTIVE DATE.

Legal description of the parcel is as follows:

PARCEL 1:
THE SOUTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA. LESS ALL RIGHTS-OF-WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.
PARCEL 2:
THE SOUTH THREE QUARTERS (3/4) OF THE NORTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4); AND THE SOUTH THREE QUARTERS (3/4) OF THE NOTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) ALL IN SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA.
PARCEL 3:
THE NORTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, LYING AND SITUATE IN ST. LUCIE COUNTY, FLORIDA, LESS THE WEST 40 FEET FOR ROAD RIGHT-OF-WAY AND LESS DRAINAGE CANAL RIGHT-OF-WAY.
TOTAL CONTAINING 32.83 ACRES, MORE OR LESS.
SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS OF WAY OF RECORD.

Parcel ID's: 2418-322-0002-000-2, 2418-331-0001-000-3, & 2418-343-0001-000-0



All interested parties may appear at the meeting and be heard with respect to the ordinance. Said ordinance will be available for inspection in the City Clerk's Office, City Hall, 100 North U.S. Hwy 1, Fort Pierce, Florida.

ANY PERSON SEEKING TO APPEAL THE DECISION OF THE CITY COMMISSION AS TO THE FOREGOING IS ADVISED THAT A RECORD OF PROCEEDINGS IS REQUIRED IN ANY SUCH APPEAL AND THAT SUCH PERSON MAY NEED TO ENSURE THAT A VERBATIM RECORD OF PROCEEDINGS IS MADE INCLUDING THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (772) 467-3065 at least 48 hours prior to the meeting.

/s/ Linda W. Cox, City Clerk
Publish: 2/1/2021

TR-GCI0581380-01

City Commission Regular Meeting - 4:30 pm **12. c.**

Meeting Date: 02/16/2021

Re: Zoning Atlas Map Amendment - 2107 Swain Road

Submitted For: Jennifer Hofmeister, Planning Director, Planning & Zoning

---

SUBJECT:

Legislative Hearing - Ordinance 20-032 rezoning three (3) properties generally located at or near 2107 Swain Road from Medium Density Residential (R-4) to High Density Residential (R-5). SECOND READING

SUMMARY:

- In accordance with Sections 125-37, 125-133, and 125-136 of the City Code and Chapter 163.3184, F.S., the applicant is requesting review and approval of a Future Land Use Map Amendment from Medium Density Residential (RM) to High Density Residential (RH) with a compatible change to the Zoning Atlas (Rezoning) from Medium Density Residential (R-4) to High Density Residential (R-5) to develop the site for multi-family development.
- The applicant is seeking Future Land Use and Zoning approvals prior to submitting a formal major site development review application for a multi-family development.
- The Planned Board at their meeting on November 10, 2020 voted 6-0 to recommend approval of the Zoning Atlas Map Amendment as presented.

RECOMMENDATION:

Approve

ALTERNATIVES:

Disapprove

RESPONSIBLE STAFF:

Brandon C. Creagan, MCRP, LEED Green Associate, Planner

COORDINATED WITH:

Technical Review Committee

Fiscal Impact

OTHER INFORMATION:

N/A

Attachments

Ordinance 20-032

staff presentation

Staff Packet
Applicant Packet
Applicant Resume
Public Notification Certification
Affadavit of Notification & Mailing
Proof of Publication
Proof of Publication Adoption

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	11/25/2020 08:10 AM

Form Started By: bcreagan
Started On: 11/24/2020 06:43 PM
Final Approval Date: 02/03/2021

ORDINANCE NO. 20-032

AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA; REZONING THREE (3) PARCELS GENERALLY LOCATED AT OR NEAR 2107 SWAIN ROAD FROM CITY OF FORT PIERCE MEDIUM DENSITY RESIDENTIAL, R-4 TO CITY OF FORT PIERCE HIGH DENSITY RESIDENTIAL, R-5; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR REPEAL OF ORDINANCES OR PARTS THEREOF IN CONFLICT HEREWITH; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the subject property is located at or near 2107 Swain Road within the City of Fort Pierce, Florida, representing approximately 32.83 acres of land; and

WHEREAS, the owner/applicant seeks rezoning of the subject property located at or near 2107 Swain Road from Medium Density Residential (R-4) to High Density Residential (R-5); and

WHEREAS, the proposed zoning atlas map amendment (rezoning) is consistent with the comprehensive plan, will not have an adverse effect on the ability of the city to satisfy land and water use needs and will meet transportation demands and provide community facilities and services, and will promote and protect the public health, safety and general welfare as required by City Code 125-136; and

WHEREAS, the City of Fort Pierce Planning Board, at their November 10, 2020 meeting, voted 6 to 0 to recommend approval of the request; and

NOW, THEREFORE BE IT ORDAINED by the City Commission of the City of Fort Pierce, Florida as follows:

SECTION 1. From and after the effective date hereof, the following described properties are hereby rezoned as follows:

Parcel IDs: 2418-322-0002-000-2, 2418-331-0001-000-3, & 2418-343-0001-000-0

From and after the effective date hereof, the following properties legally described as:

PARCEL 1:

THE SOUTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA. LESS ALL RIGHTS-OF-WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.

PARCEL 2:

THE SOUTH THREE QUARTERS (3/4) OF THE NORTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4); AND THE SOUTH THREE QUARTERS (3/4) OF THE NOTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) ALL IN SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA.

PARCEL 3:

THE NORTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, LYING AND SITUATE IN ST. LUCIE COUNTY, FLORIDA, LESS THE WEST 40 FEET FOR ROAD RIGHT-OF-WAY AND LESS DRAINAGE CANAL RIGHT-OF-WAY.

TOTAL CONTAINING 32.83 ACRES, MORE OR LESS.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS OF WAY OF RECORD.

said properties being generally located at or near 2107 Swain Road in Fort Pierce, Florida shall be and the Zoning Designation is hereby changed from Medium Density Residential (R-4) to High Density Residential (R-5), as depicted on Exhibit "A" and Exhibit "B", attached hereto and incorporated herein.

SECTION 2. The provisions of this Ordinance are declared to be severable and if any section, sentence, clause, or phrase of this Ordinance shall, for any reason, be held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining sections, sentences, clauses, and phrases of this Ordinance but shall remain in effect, it being the legislative intent that this Ordinance shall stand notwithstanding the invalidity of any part.

SECTION 3. All ordinances or parts thereof that may be determined to be in conflict herewith are hereby repealed.

SECTION 4. This Ordinance shall be and become effective immediately upon final passage.

APPROVED AS TO FORM & CORRECTNESS:

_____
Peter J. Sweeney
City Attorney

STATE OF FLORIDA

COUNTY OF ST. LUCIE

WE, THE UNDERSIGNED, Mayor Commissioner and the City Clerk of the City of Fort Pierce, Florida, do hereby certify that the foregoing and above Ordinance No. 20-032 was duly advertised by title only in the St. Lucie News Tribune on Sunday, November 22, 2020 and Sunday, February __, 2021; copy of said Ordinance was made available at the office of the City Clerk to the public upon request; said Ordinance was duly introduced, read by title only, and passed on first reading by the City Commission of the City of Fort Pierce, Florida, on December 7, 2020; and was duly introduced, read by title only, and passed on second and final reading February __, 2021, by the City Commission of the City of Fort Pierce, Florida.

IN WITNESS HEREWITH, we hereunto set our hands and affix the Official Seal of the City of Fort Pierce, Florida, this __ day of February, 2021.

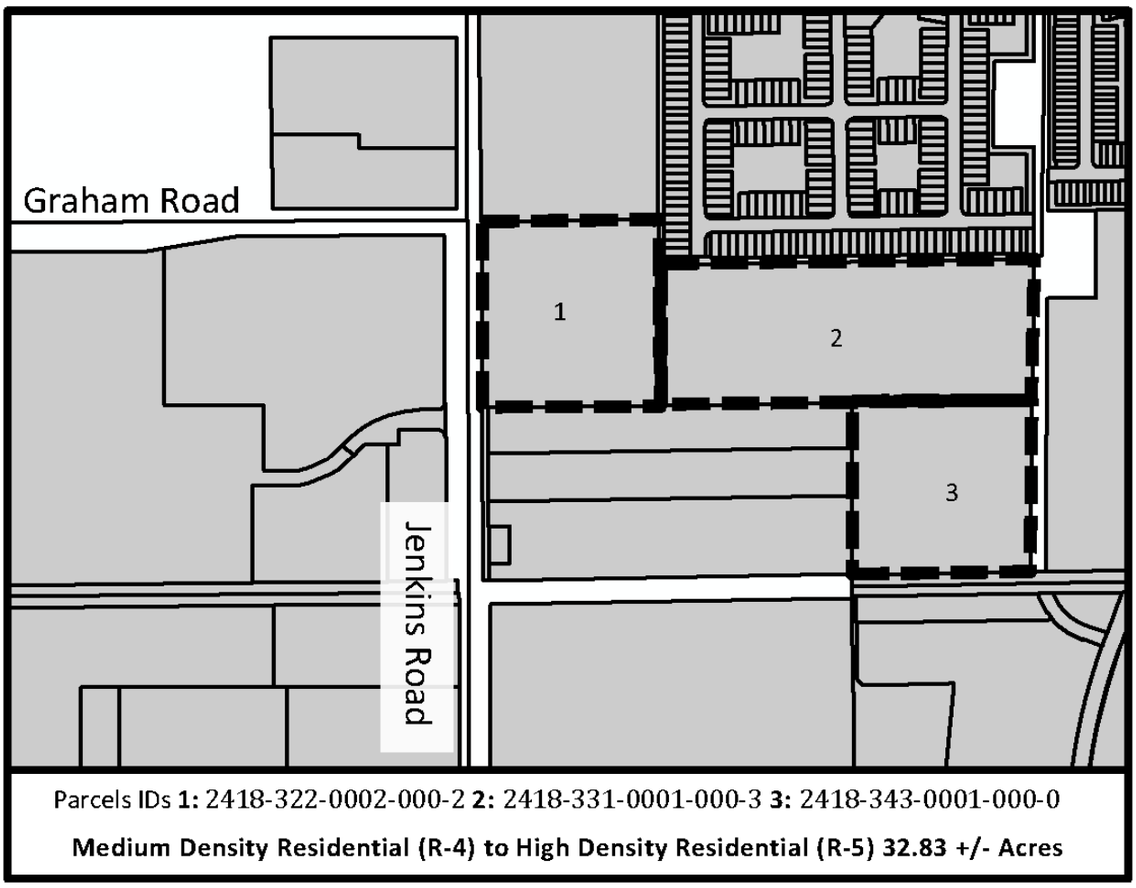
_____
Linda Hudson
Mayor Commissioner

ATTEST:

_____
Linda W. Cox
City Clerk

(CITY SEAL)

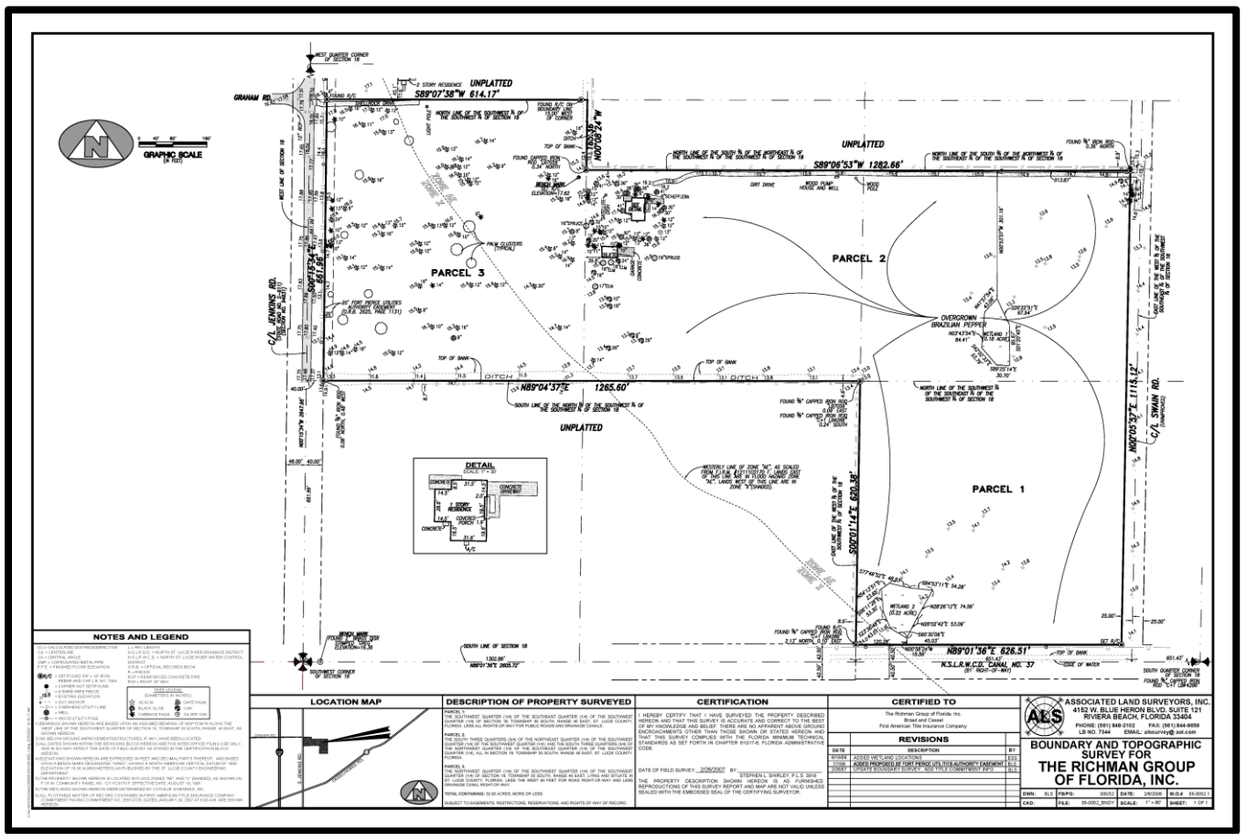
Exhibit A
Proposed Zoning Atlas Map Amendment
R-5, High Density Residential



Parcels IDs **1:** 2418-322-0002-000-2 **2:** 2418-331-0001-000-3 **3:** 2418-343-0001-000-0

Medium Density Residential (R-4) to High Density Residential (R-5) 32.83 +/- Acres

Exhibit B
Sketch and Legal Description



Parcels IDs: 2418-322-0002-000-2, 2418-331-0001-000-3, & 2418-343-0001-000-0

From and after the effective date hereof, the following properties legally described as:

PARCEL 1:

THE SOUTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUART (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA. LESS ALL RIGHTS-OF-WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.

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TOTAL CONTAINING 32.83 ACRES, MORE OR LESS.

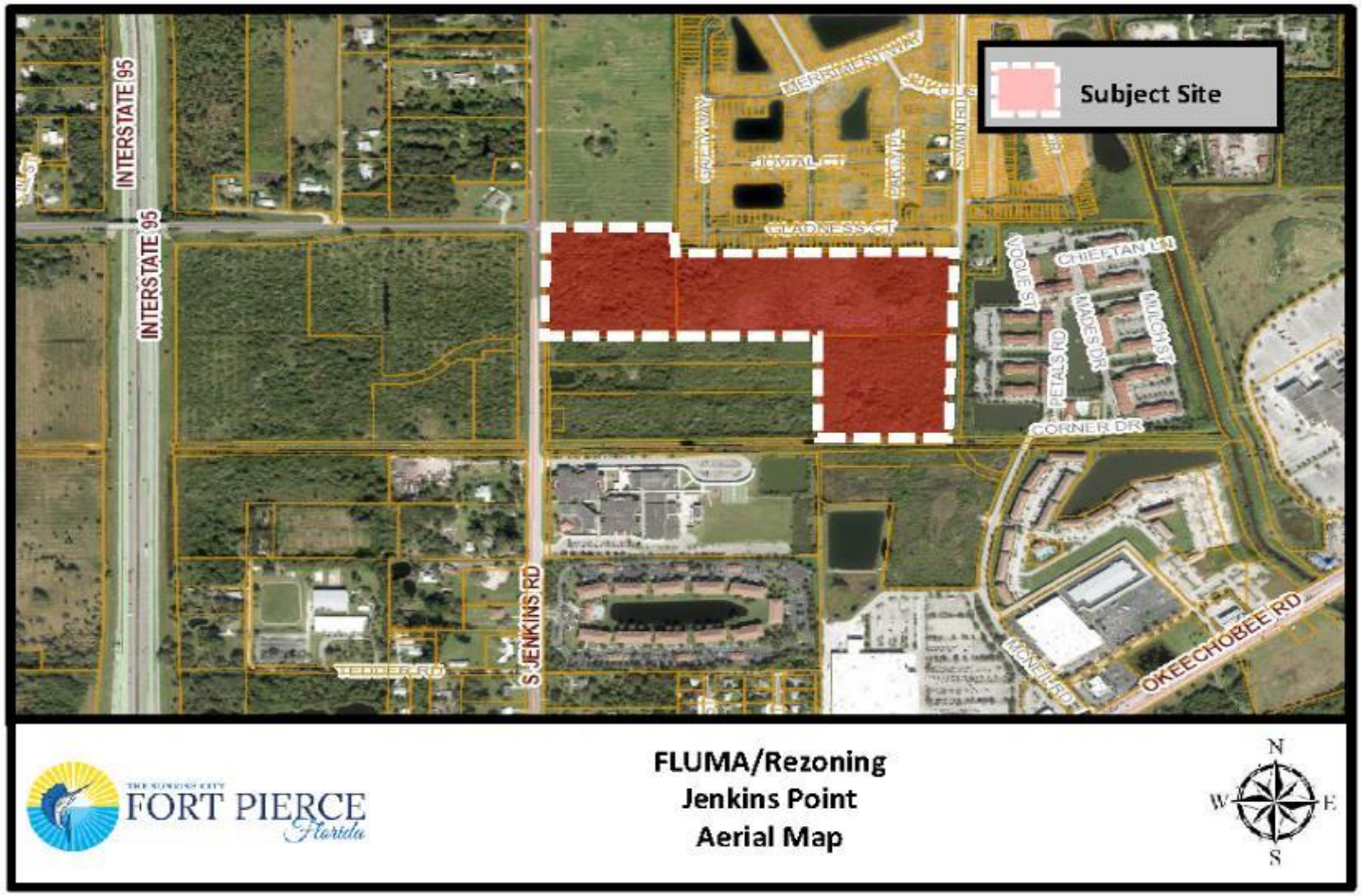
SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS AND RIGHTS OF WAY OF RECORD.

Petition for Future Land Use Map and Zoning Atlas Map Amendments Three (3) Parcels

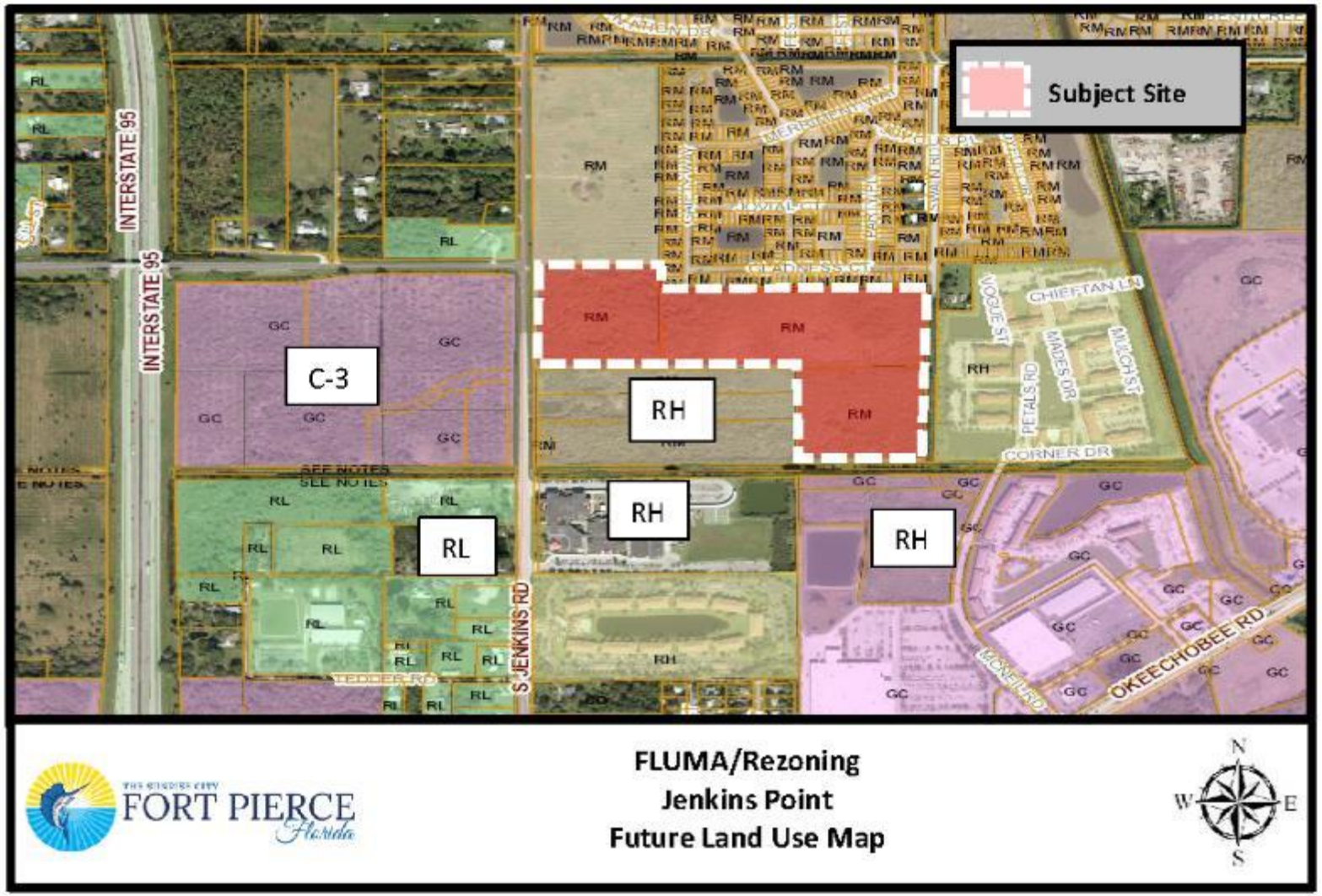


2107 Swain Road

Aerial Map

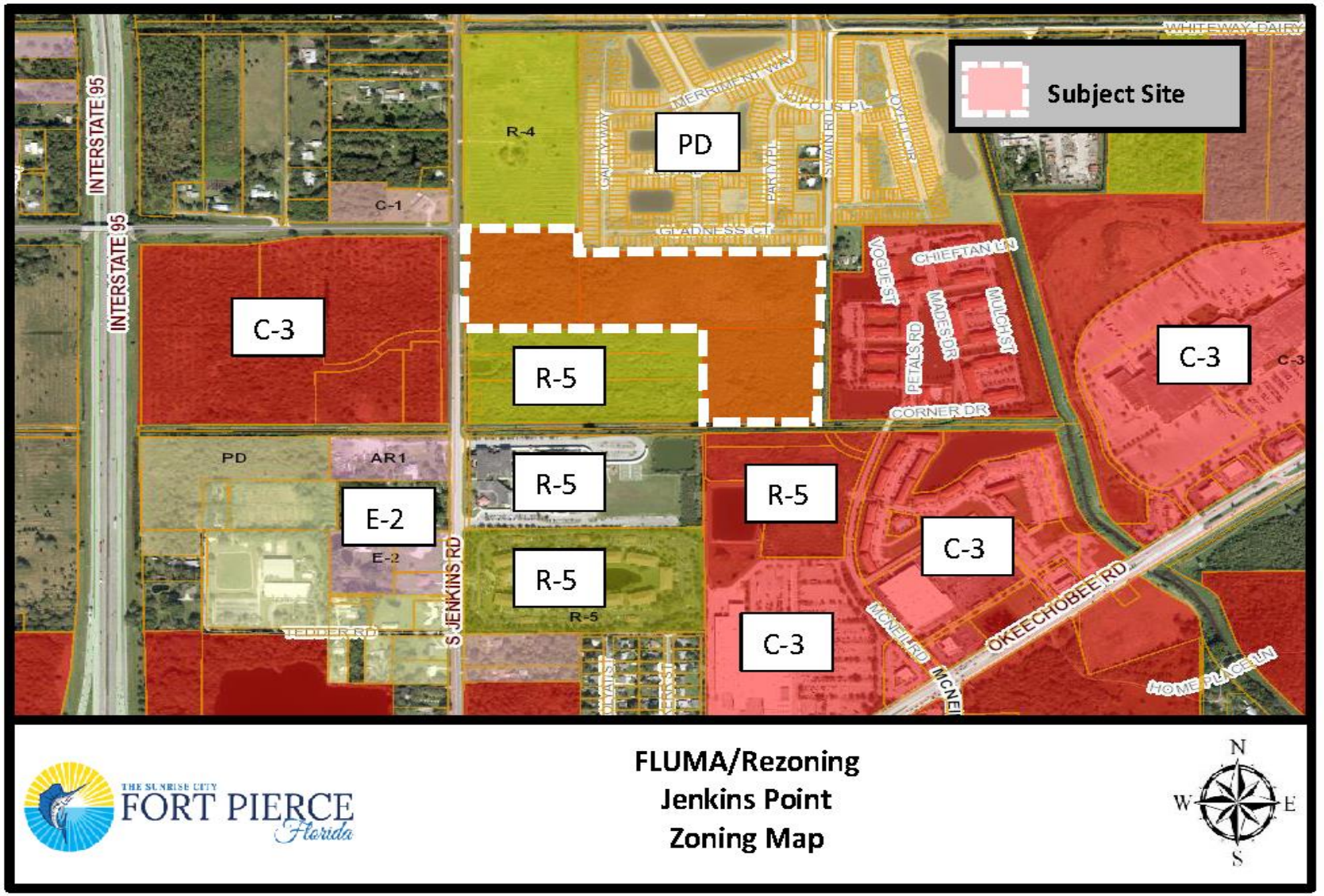

Subject Site
INTERSTATE 95
INTERSTATE 95
S JENKINS RD
TEDDER RD
GLADNESS ST
JOYAL ST
SWANSON ST
HERMAN WAY
CHIEFTAN LN
MUSCHAT
MOSES DR
PETALS RD
CORNER DR
OKEECHOBEE RD
FORT PIERCE
Florida
FLUMA/Rezoning
Jenkins Point
Aerial Map
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Future Land Use Map



Medium Density Residential (RM) to High Density Residential (RH)

Zoning Map



Medium Density Residential (R-4) to High Density Residential (R-5)

Applicant Request

Future Land Use change for three (3) parcels from Medium Density Residential (RM) to High Density Residential (RH)

Zoning change for three (3) parcels from Medium Density Residential (RM) to High Density Residential (RH)

- Staff recommends **Approval** of the request
  - ❑ Consistent with surrounding Future Land Uses and Zoning
  - ❑ Consistent with Section 125-136 of City Code & the Comprehensive Plan
  - ❑ Does not adversely affect the public health, safety, convenience and general welfare

Public Notification

18 letters were sent out to property owners within 500 feet of the subject property for the Application for Zoning Atlas Map Amendment.

Planning Board

The Planning Board acting as the Local Planning Agency at their meeting on November 10, 2020 voted 6-0 to recommend approval of the Future Land Use Map Amendment as presented.

The Planned Board also voted 6-0 to recommend approval of the Zoning Atlas Map Amendment as presented.

Future Land Use Map Amendment

Possible actions of the City Commission:

- APPROVE the proposed Future Land Use Map Amendment
  - Staff recommends APPROVAL of the request as presented.
  - The Local Planning Agency voted 6-0 to recommend approval of the request as presented.
- DISAPPROVE the proposed Future Land Use Map Amendment

Zoning Atlas Map Amendment

Possible actions of the City Commission:

- APPROVE the proposed Zoning Atlas Map Amendment
  - Staff recommends APPROVAL of the request as presented.
  - Planning Board voted 6-0 to recommend approval of the request as presented.
- DISAPPROVAL the proposed Zoning Atlas Map Amendment

Future Land Use Map Amendment
Zoning Atlas Map Amendment

2107 Swain Road

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

TO:	Nicholas Mimms, P.E., ICMA-CM, City Manager
THROUGH:	Jennifer Hofmeister, AICP, LCAM, Planning Director
FROM:	Brandon Creagan, MCRP, LEED Green Associate, Planner
RE:	**Application for Future Land Use Map Amendment** **Application for Zoning Atlas Map Amendment** **Jenkins Point – 2107 Swain Road**
BOARD DATE:	December 7, 2020

STAFF REPORT

Property Owner	FP Jenkins Road LLC 9260 Dundee Drive Lake Worth, FL 33467
Representative:	Engineering, Design, & Construction Inc. 10250 SW Village Parkway, Suite 201 Port St. Lucie, Florida 34987
Requested Action:	Approval to change the Future Land Use of three (3) parcels from Medium Density Residential (RM) to High Density Residential (RH) Approval to Rezone three (3) parcels from Medium Density Residential (R-4) to High Density Residential (R-5)
Site Location:	2107 Swain Road
Parcel IDs:	2418-322-0002-000-2 2418-331-0001-000-3 2418-343-0001-000-0
Existing Use:	Vacant
Parcel Size:	32.83 acres
Current Future Land Use:	Medium Density Residential (RM)
Current Zoning:	Medium Density Residential (R-4)

Proposed Future Land Use: High Density Residential (RH)

Proposed Zoning: High Density Residential (R-5)

	North	East	South	West
Surrounding FLU:	RM	RH	RH	GC
Surrounding Zoning:	R-4	C-3	R-5	C-3

Staff Analysis:

Request
In accordance with Sections 125-37, 125-133, and 125-136 of the City Code and Chapter 163.3184, F.S., the applicant is requesting review and approval of a Future Land Use Map Amendment from Medium Density Residential (RM) to High Density Residential (RH) with a compatible change to the Zoning Atlas (Rezoning) from Medium Density Residential (R-4) to High Density Residential (R-5) to develop the site for multi-family development.

The applicant is seeking Future Land Use and Zoning approvals prior to submitting a formal major site development review application for a multi-family development.

Future Land Use and Zoning Designation Comparison
The subject site currently has a Future Land Use of Medium Density Residential (RM) for all three (3) of the parcels. The RM designation is intended for parcels that are best suited for multifamily residential uses ranging in density from 6.5 to 12 dwelling units per acre. This category allows small-lot single family units and multifamily dwellings including duplexes, condominiums, and townhomes. Limited commercial uses intended to serve the residential uses shall be allowed. Compatible public, quasi-public, and special uses including parks, churches, non-profit clubs, schools, and daycare facilities shall also be allowed.

The subject site is seeking a Future Land Use of High Density Residential (RH) for three (3) parcels to be consistent with the development that will be proposed on the site. The RH designation is intended for parcels that are best suited for medium to high density multifamily residential uses ranging in density from 12 to 18 dwelling units per acre. This category allows multifamily dwellings including apartments, condominiums, and townhomes. Limited commercial uses intended to serve the residential uses shall be allowed. Compatible public, quasi-public, and special uses including parks, churches, non-profit clubs, schools, and daycare facilities shall also be allowed.

Comparably, the current zoning of R-4 allows for a maximum of 10 units per acre for conventional development and 12 units per acre for innovative development. The requested zoning of R-5 would allow for a maximum number of 15 units per acre for conventional development and 18 units per acre for innovative development.

As the area is surrounded by land use that is either General Commercial (GC), Medium Density Residential (RM), or High Density Residential (RH), the requested high-density land use is compatible with its surrounding uses. Currently, there are no direct conflicts with the subject request. Staff has indicated that proper attention to future development in the proximity is necessary to properly plan for increased traffic and subsequent impacts to the level of service standard.

The traffic study concluded that the change in land use can be accommodated with the current funded long-range transportation network. At the time of submittal of a development proposal for the subject site, the applicant will be required to submit for review and approval of a subsequent traffic study that analyzes the traffic impacts of the proposed density and layout of the site plan. As Jenkins Road is a St. Lucie County maintained roadway, any mitigation or improvements to the roadway would be coordinated among the City, County, and the applicant.

Standards for Review

The following standards must be satisfied per Section 125-136 of the City Code prior to the approval of the requested amendment:

(1) The amendment is consistent with the Comprehensive Plan.
(2) The amendment will not have an adverse effect on the ability of the City to:

    a. Satisfy land and water use needs; and
    b. Meet transportation demands and provide community facilities and services.

(3) The amendment will promote and protect the public health, safety, and general welfare.

The proposed amendment is consistent with the Goals, Objectives, and Policies of the City's Comprehensive Plan. The Zoning Atlas Map Amendment promotes and protects the public health, safety, and general welfare as the request as proposed is not out of character for the area and is similar to surrounding land uses and zoning designations. The Fort Pierce Utilities Authority has confirmed the ability to meet the water use needs to the property.

Technical Review Committee

All affected City and County Departments have reviewed the proposed Future Land Use Map and Zoning Atlas Map Amendments and have provided conditional approval based on compliance with requirements of the City Code and the Comprehensive Plan. The comments generated from the technical review and any responses by the applicant have been provided.

Planning Board/Local Planning Agency

The Planning Board acting as the Local Planning Agency at their meeting on November 10, 2020 voted 6-0 to recommend approval of the Future Land Use Map Amendment as presented. The Planned Board also voted 6-0 to recommend approval of the Zoning Atlas Map Amendment as presented.

Public Notification

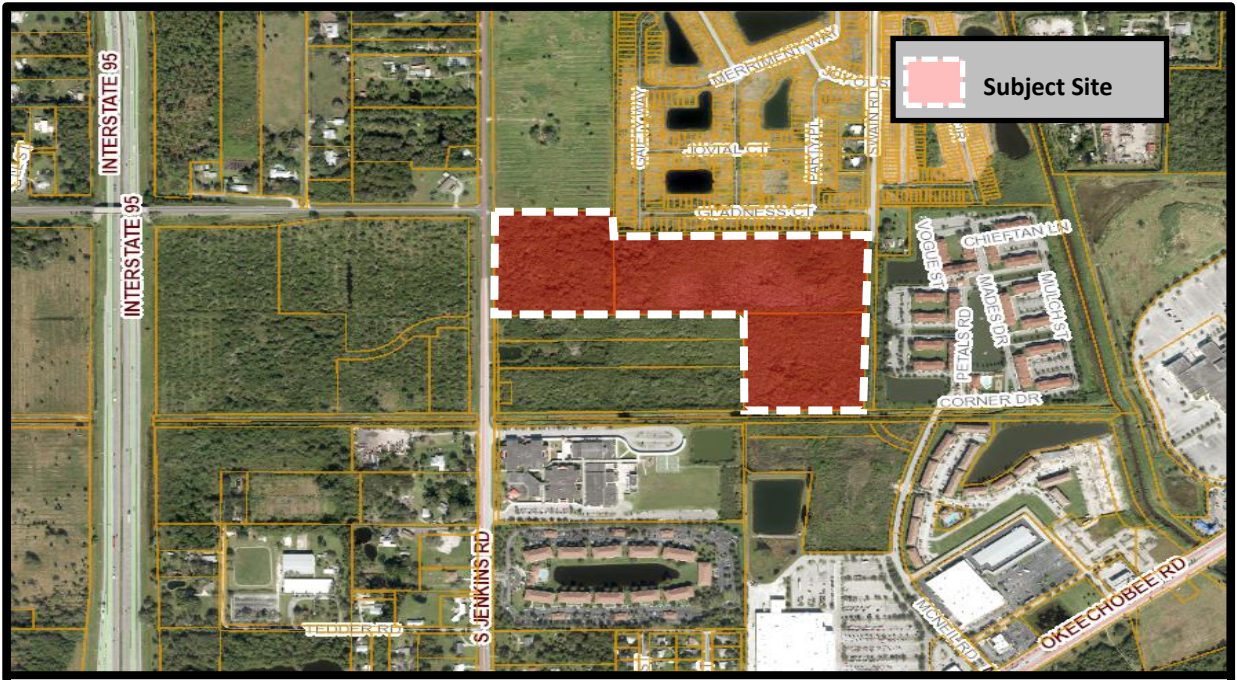
18 letters were sent out to property owners within 500 feet of the subject property for the Application for Zoning Atlas Map Amendment.

Staff Recommendation Future Land Use Map Amendment

The requested Application for Future Land Use Map Amendment meets the criteria specified in Section 125-136 of the City Code, the Comprehensive Plan, and does not adversely affect the public health, safety, convenience and general welfare; Planning Staff recommends **APPROVAL** of the request as presented.

Staff Recommendation Zoning Atlas Map Amendment

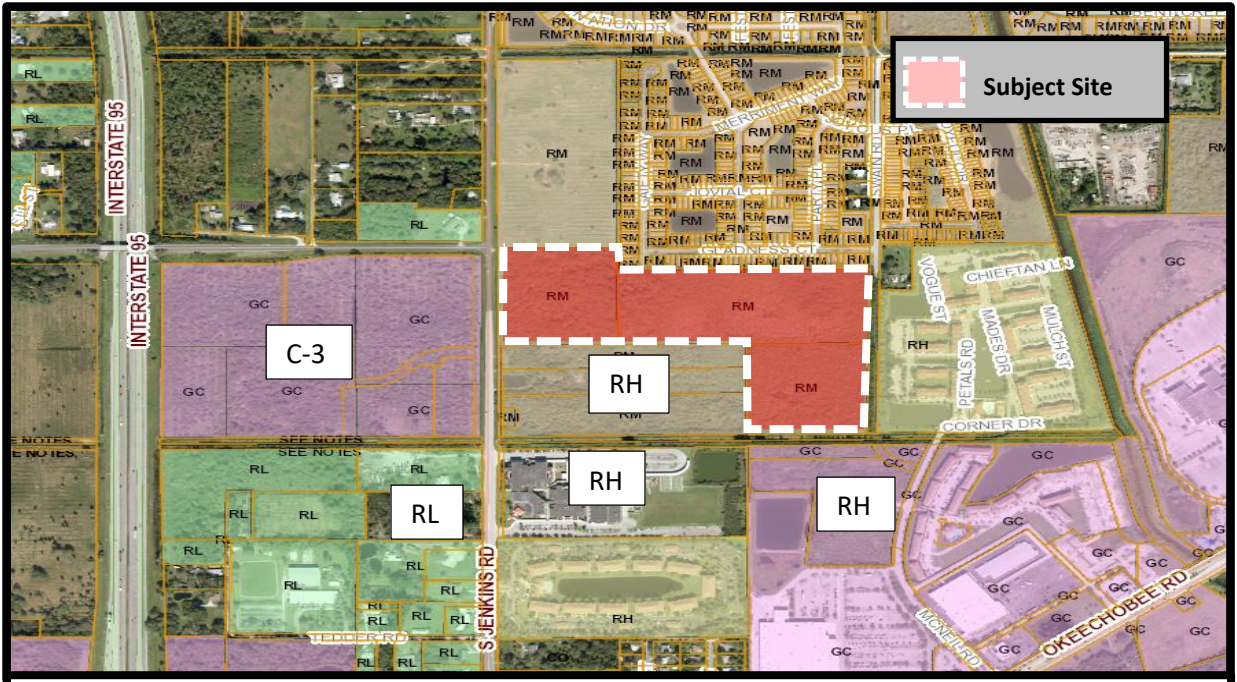
The requested Application for Zoning Atlas Map Amendment meets the criteria specified in Section 125-136 of the City Code, the Comprehensive Plan, and does not adversely affect the public health, safety, convenience and general welfare; Planning Staff **APPROVAL** of the request as presented.



THE SUNRISE CITY FORT PIERCE Florida

FLUMA/Rezoning
Jenkins Point
Aerial Map

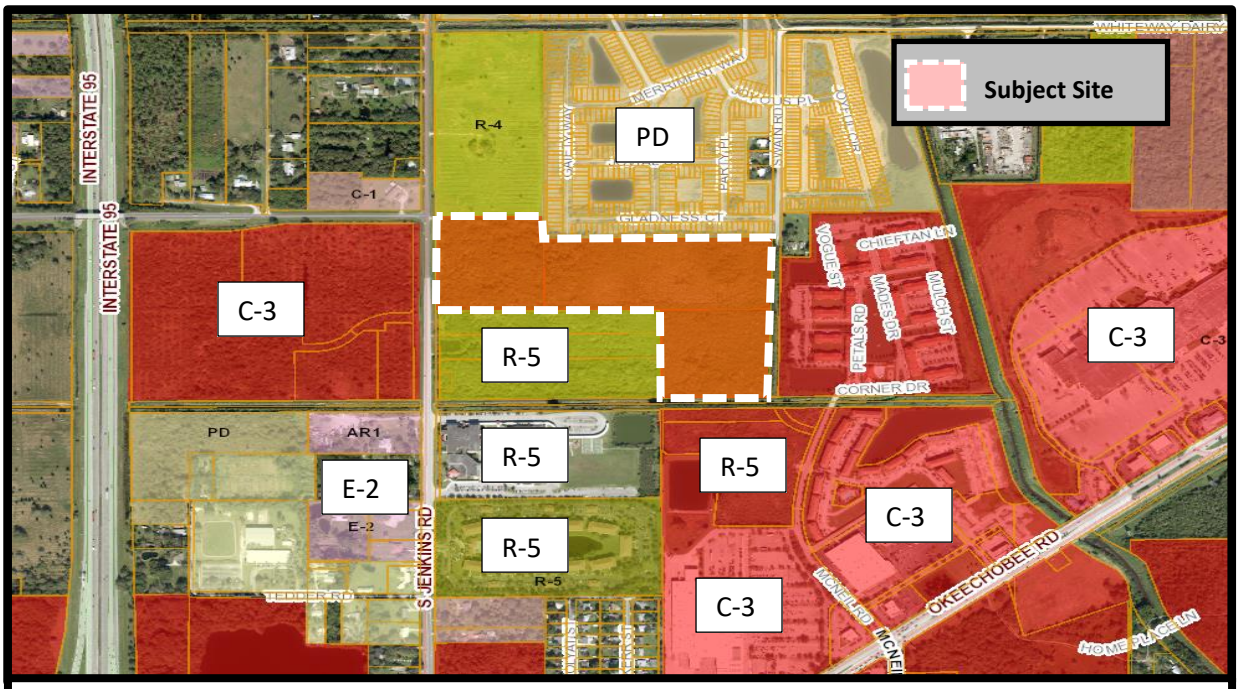
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THE SUNRISE CITY FORT PIERCE Florida

FLUMA/Rezoning
Jenkins Point
Future Land Use Map

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THE SUNRISE CITY
FORT PIERCE
Florida

FLUMA/Rezoning
Jenkins Point
Zoning Map

May 21, 2020

Brad Curry, Engineering Design, Construction, Inc.
10250 SW Village Parkway, Suite 201
Port St. Lucie, FL 34987

SUBJECT: **Jenkins Point FLUMA & Rezoning**
TECHNICAL REVIEW PROJECT: # 20-99900001

Comments:

Fort Pierce Planning:

1. A detailed traffic study is required to show the overall impact on the area as a whole for the Rezoning and Future Land Use requests. A site specific traffic study will be required to be provided at the time of any development review application.
2. What is the reason for a request of Rezoning and Future Land Use to C-3, and GC respectively for the property that fronts Jenkins Road? What kind of development is this proposed to be? Will this commercial be compatible with the residential that is predominantly surrounding the site? Is there a preliminary site plan for the commercial that can be provided.
3. On the Capacity Analysis it is noted under public schools that you are using a K-8 school that is 26 miles away in the analysis. Why did you not use Samuel Gains Academy, which is a K-8 school used in the analysis? Allapattah Flats is in Port St. Lucie and Samuel Gains is right nest to the site.
4. Future comments are forthcoming after the City meets with St. Lucie County to discuss impacts on Jenkins Road.

Fort Pierce Engineering:

1. No formal comments/Zoning & FLU request approved. (see attached sheet)

Fort Pierce Building:

1. No comment at this time (see attached sheet)

Fort Pierce Utilities Authority:

1. FPUA W/WW Engineering: FPUA's water and sewer services are available to serve this development from Jenkins Road. There is 24" force main along Jenkins road; therefore, a grinder/lift station will be required to connect to our system. Attached is a GIS map showing water and sewer utilities.

2. Approved. Below are comments in reference to FPUA electric and gas service availability and requirements:
   - Electric service is available from Jenkins Road and along the south side of the propose development.
   - Gas service is available from Jenkins Road.
   - FPUA will require a utility easement for all propose FPUA facilities within the site.
   - See attached Electric, Gas, & Water/Sewer Maps

St. Lucie County Planning:

1. TRC Project 20-99900001: Rezoning and Future Land Use – Jenkins Point – Multiple Parcel IDs

   Background:

   Zoning Atlas Map & Future Land Use Map Amendments for 32.83 acres.

   • Current: Medium Density Residential (R-4) & Medium Density Residential (RM).

   • Proposed: High Density Residential (R-5) / High Density Residential (RH) Future Land Use (2 Parcels) & General Commercial (C-3) / General Commercial (GC)

   Review Comments

   • The Capacity Analysis provided links the project site to Allapattah Flats K-8 for school services – 26 miles away

   • The FLU Amendment may result in up to 15,580 additional trips on the Jenkins Road link, or adjacent roadways. Further analysis is requested to evaluate LOS impacts and potential mitigation strategies.

   • Parcels 2418-331-0001-000-3 & 2418-343-0001-000-0 do not appear to feature frontage on an improved roadway. The proposed increase in density for the subject site(s) should consider available or potential roadway connections. With existing and committed trips to Swain/McNeil, and the recent reversion of White Way Dairy Road Right-of-way, further transportation analysis for these amendments is requested.

      o The applicant and City, with County participation, are encouraged to explore interconnectivity of roadway links to serve the subject site(s) and future development surrounding.

      o Extension of Graham Road east of Jenkins Road may provide an essential transportation link for future development of these sites.

      o Future connection of Swain Road to McNeil Rd to the south and Peterson Rd to the north, and further connection of Peterson between Jenkins Rd. & Hartman Rd., are important links to evaluate with these proposals.

• The applicant is encouraged to hold neighborhood meetings, if not already conducted. St. Lucie County has low density residential and agricultural/residential areas in proximity to the subject site(s).

• Has the zoning/land use designation changed for the "Blue Skies" site to the south?

• Right-of-way along Swain Road may be requested with future development.

St Lucie County Fire District:

1. No Comment

St. Lucie County Public Works

1. Comments coming soon, will be provided.

Please provide a written response to all TRC comments and provide an electronic submittal of any new materials. The presented review is specific to the proposed facility. Please contact me should you have any questions regarding the project at (772) 467-3742 or by e-mail: bcreagan@city-ftpierce.com.

Sincerely,

Brandon Creagan, LEED Green Associate
Planner

THE SUNRISE CITY
FORT PIERCE
Florida
ENGINEERING
DEPARTMENT

TO : Brandon Creagan, Planner

FROM : John R. Andrews, P.E., City Engineer

RE : Jenkins Point Rezoning & FLU Amendment – 2701 Swain Road
TRC No. 20-99900001

DATE : May 20, 2020

This is to advise you that we have completed the review of the following documents as received by this office on May 11, 2020:

- [x] Rezoning and FLU Amendment
- [ ] Test Reports & Related Documents
- [ ] Record Drawings
- [ ] Clearances from all applicable Local, State and Federal Agencies
- [ ] P/D Drawings
- [ ] Certificate of Completion
- [ ] Permits from applicable Local, State & Federal Agencies

Based on our reviews and appropriate site final inspection, we

- [x] Recommend
- [ ] Do Not Recommend
- [x] Approval of Rezoning
- [ ] BP Approval
- [ ] C/O

Developer, Owner, Engineer, Contractor and other members of the Development Team must be aware, the above recommendation is based only on the construction requirements of the engineering plans and other engineering documentation approved by this department. The Development Team shall be responsible for the compliance with other City department requirements and all approved documents, as well as Local, State and Federal regulations. The development requirements for this project may necessitate additional construction requirements that are not subject to this department's review for approval.

- [x] See attached for advisory comments

100 NORTH US 1, FORT PIERCE, FLORIDA 34950 • CITYOFFORTPIERCE.COM • TEL: 772.467.3000 • FAX: 772.460.6847

ENGINEERING ADVISORY COMMENTS:

1. This approval pertains to the Rezoning and FLU request only and not to any proposed site improvements. Site review will be conducted when detailed plans are submitted for review and approval.

JRA/VB/vb

100 NORTH US 1, FORT PIERCE, FLORIDA 34950 ▪ CITYOFFORTPIERCE.COM ▪ TEL: 772.467.3000 ▪ FAX: 772.460.6847

CULPEPPER & TERPENING INC

CONSULTING ENGINEERS | LAND SURVEYORS

Project No. 19-234.001
TIS Review
Sender's Email: smatthes@ct-eng.com

MEMORANDUM

To: Brandon C. Creagan, MCRP, LEED
Planner, City of Ft. Pierce

From: Stefan K. Matthes, P.E.

Date: September 28, 2020

RE: Jenkins Pointe
Traffic Impact Study Review

We have completed our review of the Traffic Analysis for the Jenkins Pointe Rezoning/FLU as prepared by O'Rourke Engineering and Planning dated July 10, 2020. Our review is based upon the Concurrency standards for the rezoning of the property to a maximum development potential of 590 multifamily housing units on the 32.83 acres of land as referenced in the report. Our comments are projected as follows:

1. The Traffic Analysis is limited to roadway links within the required Study Area of a 5 Mile Radius. Further analysis of the roadway network within the Study Area will be required with the development of the property.

2. The Trip Generation is based upon ITE Code 220, Multi-family House (Low-Rise), however the reference within the Tables 1 and 2 incorrectly reference ITE Code 240. Please correct the reference.

3. The Traffic Analysis concludes that the major roadway network has sufficient capacity to accommodate the change in zoning and additional development density. This is based upon a capacity related improvement to Jenkins Road being in place prior to project buildout. It should be noted that capacity improvements to Jenkins Road are not currently scheduled within any of the local or State Work programs.

THE SUNRISE CITY
FORT PIERCE
BUILDING DEPARTMENT Florida

BUILDING DEPARTMENT
TECHNICAL REVIEW COMMITTEE (TRC)
COMMENT FORM

Meeting Date: 5.21.20
Property Address: Rezoning and Future Land Use – Jenkins Point – 2701 Swain Road

Please be advised that the project may trigger the requirements indicated below:

☑ 1. Building Official or his representative has no comment at the time of this meeting, but reserves submission of comments upon completion of the official plan review.

☐ 2. Pre-construction meeting with the City's Building Department is requested.

☐ 3. Any construction will need to meet the requirements of the Florida Building Code 6th Edition.

☐ 4. Means of egress is required.

☐ 5. Means of ingress is required.

☐ 6. Must meet the following Accessibility requirements:

- ☐ Accessible route
- ☐ Handicapped parking spaces
- ☐ Means of egress

☐ 7. Change of Use required

- ☐ to include a signed and sealed Life Safety Plan
- ☐ to include a signed and sealed detailed comprehensive building plan.

☐ 8. Property exists in Special Flood Hazard Area. All Federal and State requirements shall be addressed.

☐ 9. Flood Development Permit required.

☐ 10. Building Permit required.

☐ 11. Signed and sealed construction drawings required.

☐ 12. Will need to meet the Fire Code.

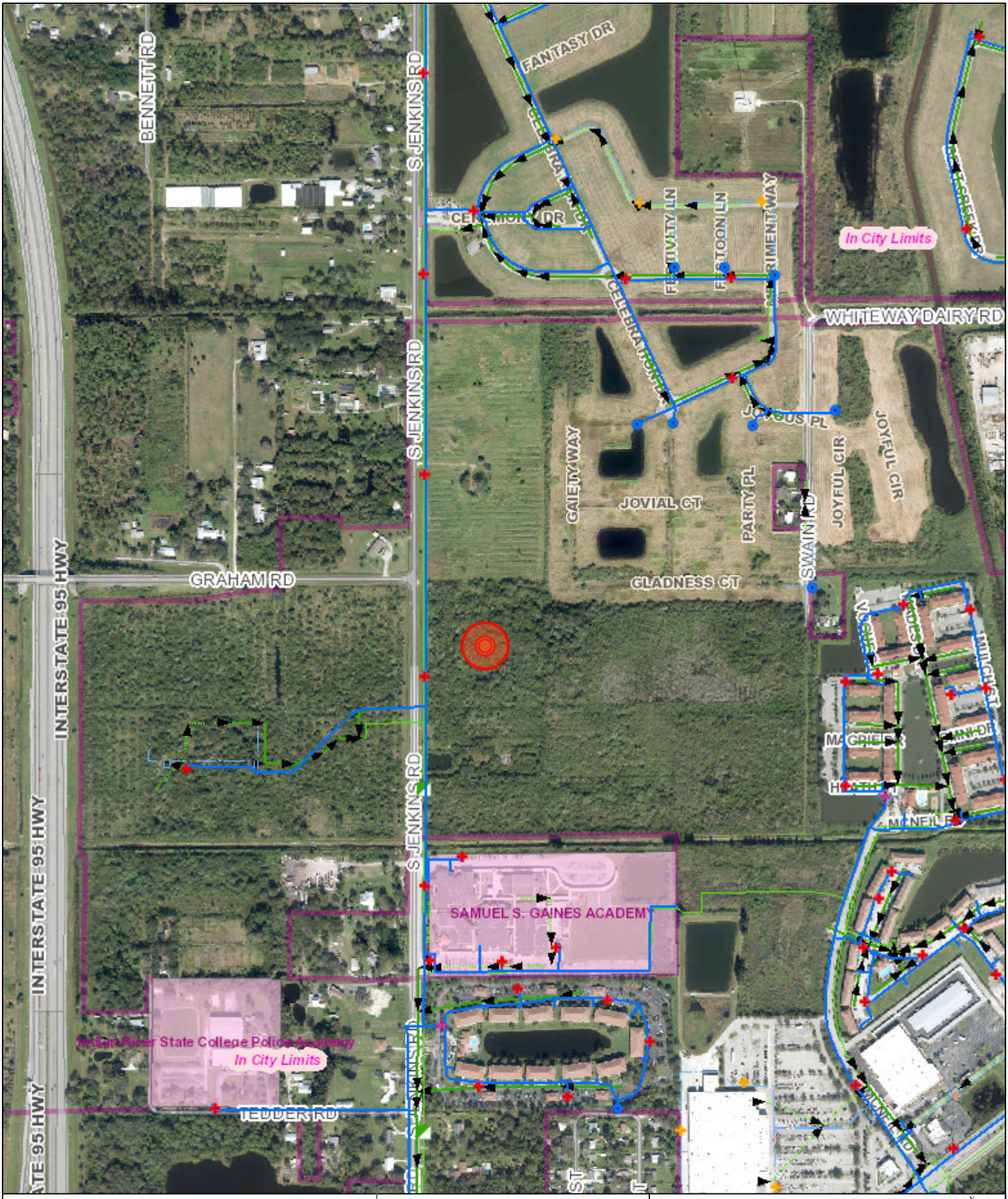
☐ 13. Sprinkler system is required.

☐ 14. Smoke alarm system is required.

☐ 15. Other

Additional Comments/Requirements:

Building Official's or Representative's Signature _____ Date: 5/20/20



Legend

- Electric Primary Wire
- Transmission Wire
- Gas Main
- Fiber Optic Cable
- Potable Water Main
- Raw Water Main
- Wastewater Force Main
- WW Gravity Main
- Pole
- Fuse
- Transformers
  - Overhead
  - Pad Mount
- Valves
  - Gas
  - Water
  - Raw Water
  - Waste Water
- Fire Hydrant
- Well
- Lift Station

Disclaimer:

The data contained herein is offered "as is", with no claim or warranty as to its accuracy or completeness. The data is for reference only and should not be considered to be of survey precision. Due to formatting restrictions, the information provided in the map may not be represented in the legend.

811 Know what's below. Call before you dig.

Date: 5/14/2020

FPUA COMMUNITY PROUD

N

1 inch = 694 feet

FPUA Utility Map

Created By:
Name

(772) 466-1600
FAX (772) 461-1938



Legend

- Electric Primary Wire
- Transmission Wire
- Gas Main
- Fiber Optic Cable
- Potable Water Main
- Raw Water Main
- Wastewater Force Main
- WW Gravity Main
- Pole
- Fuse

Transformers

- Overhead
- Pad Mount

Valves

- Gas
- Water
- Raw Water
- Waste Water
- Fire Hydrant
- Well
- PS Lift Station

Disclaimer:

The data contained herein is offered "as is", with no claim or warranty as to its accuracy or completeness. The data is for reference only and should not be considered to be of survey precision. Due to formatting restrictions, the information provided in the map may not be represented in the legend.

811 Know what's below. Call before you dig.

Date: 5/11/2020

FPUA COMMUNITY PROUD

N

1 inch = 270 feet

FPUA Utility Map

Created By:
Name

(772) 466-1600
FAX (772) 461-1938



Legend

- Electric Primary Wire
- Transmission Wire
- Gas Main
- Fiber Optic Cable
- Potable Water Main
- Raw Water Main
- Wastewater Force Main
- WW Gravity Main
- Pole
- Fuse

Transformers

- Overhead
- Pad Mount

Valves

- Gas
- Water
- Raw Water
- Waste Water

- Fire Hydrant
- Well
- PS Lift Station

Disclaimer:

The data contained herein is offered "as is", with no claim or warranty as to its accuracy or completeness. The data is for reference only and should not be considered to be of survey precision. Due to formatting restrictions, the information provided in the map may not be represented in the legend.

811 Know what's below. Call before you dig.

Date: 5/11/2020

FPUA COMMUNITY PROUD

FPUA Utility Map

N

1 inch = 270 feet

Created By:
Name

(772) 466-1600
FAX (772) 461-1938

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

Application for Future Land Use Map Amendment

☑ Future Land Use Map Amendment – Large Scale (>10 acres)

☐ Future Land Use Map Amendment – Small Scale (<10 acres)

In accordance with Chapter 163.3187, Florida Statutes, The City of Fort Pierce will consider applications for land use changes on parcels in excess of 10 aces ("Large Scale Amendments") only twice each calendar year. The City Commission will consider applications for land use changes on parcels less than or equal to 10 acres with a maximum density of 10 units per acres or less at any time during the calendar year. You are encouraged to schedule a pre-application meeting with the planning staff and to submit your application up to three months in advance of the application deadline.

Application submission shall include the following:

•**TRC** (*Initial Submission): One (1) original and (8) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**Planning Board**: One (1) original and (13) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**City Commission**: One (1) original and (11) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

In addition to a complete application, packets shall include:

☑ Warranty Deed & Legal Description

☑ St. Lucie County Property Record Card

☑ Statement of why there is a need for the proposed future land use map amendment and how the amendment will result in an orderly and logical development pattern; statements how amendment(s) are consistent with Comprehensive Plan; how future land use designation is compatible with future land use designations and existing land uses surrounding the amended lands; identify future land use designations and existing land uses within a ½ mile of the subject property that have the same or greater type of proposed future land use designation; data and analysis to support conclusions.

☑ Current Survey

☐ Environmental Study

☐ Traffic Impact Report

☑ *** Capacity Analysis-Separate Form

☑ Drainage Analysis

☐ Historical Report

☑ 1 CD of all documents submitted in PDF

☐ Other_____

1. Property Address/Location: 2701 Swain Road / Jenkins Road
2. Property Tax ID(s): 2418-322-0002-000-2, 2418-331-0001-000-3 and 2418-343-0001-000-0
3. Total Acreage: 32.83 acres
4. Existing Future Land Use Designation: RM
5. Existing Zoning Classification: R-4
6. Proposed Zoning Classification: R-5
7. Other applications being submitted concurrent with this application, if any: Zoning Atlas Amendment
8. Describe the existing uses, improvements and structures on the amendment lands: Vacant Residential
9. Are there any identified or possible historical structures on the amendment lands? N/A
10. The reason for making this request: Change to allow for a residential development on subject property.
11. **Capacity Analysis:**

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	Vacant Residential	RM	R-4
South	SW: Vacant Residential SE: Vacant Commercial	SW: RM SE: GC	SW: R-4 SE: C-3
East	Developed MultiFamily	RH	C-3
West	NW: ROW / Vacant Comm. SW: Vacant Residential	NW: GC SW: RM	NW: C-3 SW: R-4

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	RM	R-4	12	32.83	
Proposed	RH	R-5	18	32.83	N/A

II. Public Facilities Information:

A. Potable Water:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning	Total gallons per day 102,429.60 GPD
Proposed Zoning	Total gallons per day 153,644.40 GPD
Change in Demand	**Total gallons per day** Increase of 51,214.80 GPD

B. Wastewater:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning	Total gallons per day 102,429.60 GPD
Proposed Zoning	Total gallons per day 153,644.40 GPD
Change in Demand	**Total gallons per day** Increase of 51,214.80 GPD

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Urban District	5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Community	2.5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Neighborhood	1.36 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name	Samuel Gains Academy	Fort Pierce Westwood Academy
City	Fort Pierce	Fort Pierce
Distance	adjacent to site	6 miles
Current Zoning Enrollment Demand	111.69	47.87
Proposed Zoning Enrollment Demand	167.53	71.80
Change in Demand	Increase of 55.84	Increase of 23.93

E. Solid Waste: 2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units	
Demand Analysis	Maximum
Current Zoning	8 yards per 60 units = 52.53
Proposed Zoning	8 yards per 60 units = 78.79
Change in Demand	Increase of 26.26 yards

F. Stormwater: Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)	
Impact	There is currently no existing stormwater management system serving this area. Runoff is routed by various means of sheet flow, ditches, and other unmaintained conveyances. The proposed project has set aside two (2) water management tracts of appropriate size for construction of a wet detention stormwater management system to serve future development area. The wet detention system will be designed to meet the most stringent water quantity criteria of the South Florida Water Management (SFWMD), North St. Lucie River Water Control District (NSLRWCD), and the City of Fort Pierce. The NSLRWCD regulates the allowable discharge rates for this area of the City. The allowable rate is based on 2" of runoff from the property(s) in any 24-hour period for the 10-year, 3-day storm event. This allowable discharge criteria is based on area and not coverage of impervious. As such this rate has been historically established across the associated acreage and will be maintained for the proposed stormwater management system. The project will be required to construct a perimeter berm elevation that attenuates the 25-year, 3-day storm event within the system. The project will construct and maintain its own storm sewer system that will be designed to serve the 5-year, 1-day storm event. No existing storm sewer is anticipated to be utilized to serve this development area. No canals, existing or proposed, are anticipated to serve this development (excluding the NSLRWCD Canal which functions as the outfall for the associated drainage area, designed to 10-year, 3-day storm). As such, stormwater management systems designed to such standards have a rebuttable presumption by rule of no adverse impacts to water quantity.

G. Transportation Analysis: Most recent ITE Code for use; HCM Roadway Capacity		
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum	Maximum
Current Zoning	2,884	221 / 264
Proposed Zoning	4,326	331 / 396
Change in Demand	Trips	Trips
Impact to Capacity	increase of 1,442 trips	increase of 110 / 132

12. Name of Owner(s): FP Jeknins Road, LLC
Mailing Address: 9260 Dundee Drive
City Lake Worth State FL Zip 33467
Phone # 561-434-1445
E-mail: johnsneep@gmail.com

13. Name of Applicant: Brad Currie, Engineering Design & Construction, Inc.
Mailing Address: 10250 SW Village Parkway, Suite 201
City Port St. Lucie State FL Zip 34987
Phone # 772-462-2455 Fax # 772-408-4208
E-mail: bradcurrie@edc-inc.com

14. Name of Representative: Brad Currie, Engineering Design & Construction, Inc.
Mailing Address: 10250 SW Village Parkway, Suite 201
City Port St. Lucie State FL Zip 34987
Phone # 772-462-2455 Fax # 772-408-4208
E-mail: bradcurrie@edc-inc.com

15. Applicant Acknowledgements (Owner's signature must be notarized)

I certify that: (Check One)

☐ I (we) do hereby certify that I (we) own in fee simple the above referenced described property for which a change in Zoning Classification is requested.

☑ I (we) are not the owner of the above described property; however, the owners signature below authorizes the applicants the authority to act as agent for the owner(s) of record.

Applicant's Signature

Date 07-27-2020

10250 SW Village Parkway, Suite 201, Port St. Lucie
Address

State FL 33467 Zip

772-462-2455 | 772-408-4208 | bradcurrie@edc-inc.com
Phone | Fax | E-mail Address

16. Property Owners Acknowledgements: - This application will not be considered complete without the signature of all property owners of record, which shall serve as an acknowledgement of the submission of this application for a change in zoning classification. The property owner's signature(s) below shall also authorize the Applicant (if other than the property owner) and/or Agent to act in his/her behalf for the purposes of seeking this change to the City' Land Development Regulations for the property described herein.

FP Jenkins Road, LLC 561-434-1445
Property Owner's Name (Please Print) Phone

9260 Dundee Drive, Lake Worth FL 33467
Address State Zip

John Sneep Manager 7/21/2020
Property Owner's Signature Date

STATE OF FLORIDA)
ST LUCIE COUNTY)

The foregoing instrument was acknowledged before me this 21st day of July, 20 20, by John A. Sneep who is personally known to me or has produced n/a as identification.

Patricia M. Sesta
Signature of Notary

Notary Public State of Florida
Patricia M Sesta
My Commission HH 006694
Expires 08/11/2024

OFFICE USE:

DATE RECEIVED: _____ Signed: _____

File Number: _____ Check No: _____ Receipt No: _____

TRC Review: _____ Planning Board Review: _____ City Commission: _____

Ordinance No: _____ Date Approved: _____

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

Application for Zoning Atlas Map Amendment

Application submission shall include the following:

•**TRC** (*Initial Submission): One (1) original and (8) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**Planning Board**: One (1) original and (16) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

•**City Commission**: One (1) original and (11) paper copies of the application and support documents and provide one (1) electronic copy of the application packet as described below.

In addition to a complete application, packets shall include:

- [x] Warranty Deed & Legal Description
- [x] St. Lucie County Property Record Card
- [x] Statement of why there is a need for the proposed future land use map amendment and how the amendment will result in an orderly and logical development pattern; statements how amendment(s) are consistent with Comprehensive Plan; how future land use designation is compatible with future land use designations and existing land uses surrounding the amended lands; identify future land use designations and existing land uses within a ½ mile of the subject property that have the same or greater type of proposed future land use designation; data and analysis to support conclusions.
- [x] Current Survey
- [ ] Environmental Study
- [ ] Traffic Impact Report
- [x] *** Capacity Analysis-Separate Form
- [x] Drainage Analysis
- [ ] Historical Report
- [x] 1 CD of all documents submitted in PDF
- [ ] Other_____

1. Property Address/Location: 2701 Swain Road / Jenkins Road
2. Property Tax ID(s): 2418-322-0002-000-2, 2418-331-0001-000-3 and 2418-343-0001-000
3. Total Acreage: 32.83 ac
4. Existing Future Land Use Designation: RM
5. Existing Zoning Classification: R-4
6. Proposed Zoning Classification: R-5
7. Other applications being submitted concurrent with this application, if any: FLU Application

8. Describe the existing uses, improvements and structures on the amendment lands: Vacant residential

9. Are there any identified or possible historical structures on the amendment lands? N/A

10. The reason for making this request: To allow for a esidential development

11. CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	Vacant Residential	RM	R-4
South	SW: Vacant Residential SE: Vacant Commercial	SW: RM SE: GC	SW: R-4 SE: C-3
East	Developed Multi-Family	RH	C-3
West	NW: ROW / Vacant Comm. SW: Vacant Residential	NW: GC SW: RM	NW: C-3 SW: R-4

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	RM	R-4	12	32.83	
Proposed	RH	R-5	18	32.83	N/A

II. Public Facilities Information:

A. Potable Water:	
Average Use	Residential: 100 gallons per day per person (du x 2.6 = persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning	Total gallons per day 102,429.60 GPD
Proposed Zoning	Total gallons per day 153,644.40 GPD
Change in Demand	**Total gallons per day** Increase of 51,214.80 GPD

B. Wastewater:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning	Total gallons per day 102,429.60 GPD
Proposed Zoning	Total gallons per day 153,644.40 GPD
Change in Demand	**Total gallons per day** Increase of 51,214.80 GPD

C. Parks and Recreation (Residential Classifications Only):
(Du x 2.6 = persons + 44,227 = population /LOS)

Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Urban District	5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Community	2.5 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15
Neighborhood	1.36 acres per 1,000 people	45,251.30	45,763.44	Increase of 512.15

D. Public Schools (Residential Classifications Only):
Single Family: (du x 0.405 = students/70% K-8/30% High)
Multi-family: (du x 0.207 = students/70% K-8/30% High)

	K-8	High
School Name	Samuel Gains Academy	Fort Pierce Westwood Academy
City	Fort Pierce	Fort Pierce
Distance	adjacent to site	6 miles
Current Zoning Enrollment Demand	111.69	47.87
Proposed Zoning Enrollment Demand	167.53	71.80
Change in Demand	Increase of 55.84	Increase of 23.93

E. Solid Waste: 2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units	
Demand Analysis	Maximum
Current Zoning	8 yards per 60 units - 52.53
Proposed Zoning	8 yards per 60 units = 78.79
Change in Demand	Increase of 26.26 yards

F. Stormwater:
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	There is currently no existing stormwater management system serving this area. Runoff is routed by various means of sheet flow, ditches, and other unmaintained conveyances. The proposed project has set aside two (2) water management tracts of appropriate size for construction of a wet detention stormwater management system to serve future development area. The wet detention system will be designed to meet the most stringent water quantity criteria of the South Florida Water Management (SFWMD), North St. Lucie River Water Control District (NSLRWCD), and the City of Fort Pierce. The NSLRWCD regulates the allowable discharge rates for this area of the City. The allowable rate is based on 2" of runoff from the property(s) in any 24-hour period for the 10-year, 3-day storm event. This allowable discharge criteria is based on area and not coverage of impervious. As such this rate has been historically established across the associated acreage and will be maintained for the proposed stormwater management system. The project will be required to construct a perimeter berm elevation that attenuates the 25-year, 3-day storm event within the system. The project will construct and maintain its own storm sewer system that will be designed to serve the 5-year, 1-day storm event. No existing storm sewer is anticipated to be utilized to serve this development area. No canals, existing or proposed, are anticipated to serve this development (excluding the NSLRWCD Canal which functions as the outfall for the associated drainage area, designed to 10-year, 3-day storm). As such, stormwater management systems designed

III. Transportation Analysis

G. Traffic
Most recent ITE Code for use; HCM Roadway Capacity

	AADT	AM/PM Peak Hour Trips
Demand Analysis	Maximum	Maximum
Current Zoning	2,884	221 / 264
Proposed Zoning	4,326	331 / 396
Change in Demand	Trips	Trips
Impact to Capacity	Increase of 1,442 trips	Increase of 110 / 132

12. Name of Owner(s): FP Jenkins Road, LLC
Mailing Address: 9260 Dundee Drive
City Lake Worth State FL Zip 33467
Phone # 561-434-1445
E-mail: johnsneep@gmail.com

13. Name of Applicant: Brad Currie, Engineering Design & Construction, Inc.
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E-mail: bradcurrie@edc-inc.com

15. Applicant Acknowledgements (Owner's signature must be notarized)

I certify that: (Check One)

☐ I (we) do hereby certify that I (we) own in fee simple the above referenced described property for which a change in Zoning Classification is requested.

☑ I (we) are not the owner of the above described property; however, the owners signature below authorizes the applicants the authority to act as agent for the owner(s) of record.

Applicant's Signature 7-27-2020 Date

10250 SW Village Parkway, Suite 201, Port St. Lucie	FL	34987
Address	State	Zip

772-462-2455	772-408-4208	bradcurrie@edc-inc.com
Phone	Fax	E-mail Address

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FP Jenkins Road, LLC	561-434-1445	
Property Owner's Name (Please Print)	Phone	

9260 Dundee Drive, Lake Worth	FL	33467
Address	State	Zip

John L Sneep Manager — 7/20/20

Property Owner's Signature — Date

STATE OF FLORIDA)
ST LUCIE COUNTY)

The foregoing instrument was acknowledged before me this 20th day of July, 2020, by John A. Sneep who is personally known to me or has produced n/a as ide

Patricia M. Sesta
Signature of Notary

(Seal)

Notary Public State of Florida
Patricia M Sesta
My Commission HH 006694
Expires 08/11/2024

OFFICE USE:

DATE RECEIVED:_____ Signed:_____

File Number:_____ Check No: _____ Receipt No: _____

TRC Review:_____ Planning Board Review: _____ City Commission: _____

Ordinance No:_____ Date Approved: _____

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

CONCURRENCY
CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	Vacant Residential	RM	R-4
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West	NW: ROW / Vacant Comm. SW: Vacant Residential	NW: CG SW: RM	NW: C-3 SW: R-4

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	RH	R-4	12	32.83	
****Proposed**	RH	R-5	590.94	32.83	N/A

II. Public Facilities Information:

A. Potable Water:	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
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**Change in Demand	Total gallons per day Increase of 51,214.80 GPD

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Single Family: (du x 0.405 = students/70% K-8/30% High)
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	K-8	High
School Name	Samuel Gains Accademy	Fort Pierce Westwood Academy
City	Fort Pierce	Fort Pierce
Distance	adjacent to site	6 miles
Current Zoning/FLU Enrollment Demand	111.69	47.87
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Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

Impact	There is currently no existing stormwater management system serving this area. Runoff is routed by various means of sheet flow, ditches, and other unmaintained conveyances. The proposed project has set aside two (2) water management tracts of appropriate size for construction of a wet detention stormwater management system to serve future development area. The wet detention system will be designed to meet the most stringent water quantity criteria of the South Florida Water Management (SFWMD), North St. Lucie River Water Control District (NSLRWCD), and the City of Fort Pierce. The NSLRWCD regulates the allowable discharge rates for this area of the City. The allowable rate is based on 2" of runoff from the property(s) in any 24-hour period for the 10-year, 3-day storm event. This allowable discharge criteria is based on area and not coverage of impervious. As such this rate has been historically established across the associated acreage and will be maintained for the proposed stormwater management system. The project will be required to construct a perimeter berm elevation that attenuates the 25-year, 3-day storm event within the system. The project will construct and maintain its own storm sewer system that will be designed to serve the 5-year, 1-day storm event. No existing storm sewer is anticipated to be utilized to serve this development area. No canals, existing or proposed, are anticipated to serve this development (excluding the NSLRWCD Canal which functions as the outfall for the associated drainage area, designed to 10-year, 3-day storm). As such, stormwater management systems designed to such standards have a rebuttable presumption by rule of no adverse impacts to water quantity.

III. Transportation Analysis: *Complete ITE Trip Generation Form (Attached)*

G. Transportation Analysis: Complete ITE Trip Generation Data Form Most recent ITE Code for use; HCM Roadway Capacity		
	AADT	**AM/PM Peak Hour Trips**
Demand Analysis	Maximum	Maximum
Current Zoning/FLU	2,884	221/264
****Proposed Zoning/FLU**	4,326	331 / 396
***Change in Demand**	Trips	Trips
Impact to Capacity	Increase of 1,442 trips	Increase of 110 / 132 trips

IV. Project Description

PHASING			
Is this project (phase) part of a larger project?	☑ Yes	☐ No	
If yes, enumerate each phase, the number of units or square footage in each phase and beginning/completion date.			
Total Project: Residential Units:	Single Family:	Multifamily: 590.94	
Non-residential (square footage):			
Mixed-use (describe use):			
(If this is a single phase project, name it Phase I – Total)			

RESIDENTIAL DATA

Type	**Phase**	**Number of Units**	**Acres**	**Expected beginning date**	**Expected completion date**
Single-family, detached					
Single-family, attached					
Multi-family	2 / 3 / 4	196.98 ea.	10.94 ea.	22	2025
Other (specify)					

NON-RESIDENTIAL DATA					
Type(s) specify	**Phase**	**Square footage**	**Acres**	**Expecting beginning date**	**Expected completion date**

A. Indicate whether the proposed project will be eliminating any existing recreational facilities. If yes, detail the number and type being eliminated. ☐ Yes ☑ No

B. 1. Does this application involve demolition or re-use of any structure(s)? ☐ Yes ☑ No
If yes, what is the size of the structure(s) to be demolished or re-used? _____
2. What is the current use of the structure to be demolished or re-used? _____
3. Are you claiming trip credits for the demolition or re-use of a structure(s) at the site? ☐ Yes ☑ No
If yes, provide estimates of credits for each previous use at the site. (Attach sheet with calculations)

C. Exemptions Requested:

** Complete section if requesting a change in zoning, future land use, or expanding

FP Jenkins Road, LLC
9260 Dundee Drive
Lake Worth, FL 33467

AGENT CONSENT FORM

Project Name: JENKINS POINTE

Parcel ID: 2418-322-0002-000-2, 2418-331-0001-000-3 and 2418-343-0001-000-0

BEFORE ME THIS DAY PERSONALLY APPEARED JOHN SNEEP, WHO BEING DULY SWORN, DEPOSES AND SAYS THE FOLLOWING:

I hereby give CONSENT to Engineering Design & Construction, Inc. to act on my behalf, to submit or have submitted applications and all required material and documents pertaining to County and State permits for completion of the project indicated above. Furthermore, I hereby give consent to the party designated above to agree to all terms and conditions which may arise as part of the approval of this application for the proposed use of a commercial development.

FURTHER AFFIANT SAYETH NOT.

The foregoing instrument was acknowledged before me this 27th day of March, 2020, by JOHN SNEEP (Name of Person Acknowledging) who is personally known to me or who has produced N/A (type of identification) as identification and who did (did not) take an oath.

Patricia Sesta
Notary Signature

Patricia Sesta
Printed Name of Notary

Patricia M. Sesta
NOTARY PUBLIC
(Notary Seal) STATE OF FLORIDA
Comm# FF983414
Expires 8/11/2020

8/11/2020
My commission expires

JL Sneep Mgr
Owner's Signature

JOHN SNEEP MGR
Owner's Name

9260 DUNDEE DR
Street Address

LAKE WORTH FL 33467
City, State, Zip

561-801-3543
JOHNSNEEP@GMAIL.COM
Telephone / Email

JOSEPH E. SMITH, CLERK OF THE CIRCUIT COURT - SAINT LUCIE COUNTY
FILE # 3317544 OR BOOK 3065 PAGE 2045, Recorded 03/04/2009 at 11:47 AM
Doc Tax: $9100.00

Prepared by and return to:
Peter S. Holton
Attorney at Law
Jones, Foster, Johnston & Stubbs, P.A.
505 South Flagler Drive Suite 1100
West Palm Beach, FL 33401
561-659-3000
File Number: **23264-19**
Will Call No.: **85**

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Special Warranty Deed

This Special Warranty Deed made this 26 day of **February, 2009** between **Integrity Bank,** whose post office address is **1315 W. Indiantown Rd., Jupiter, FL 33458,** grantor, and **FP Jenkins Road, LLC, a Florida limited liability company,** whose post office address is **9260 Dundee Drive, Lake Worth, FL 33467,** 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 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 **Saint Lucie County, Florida,** to-wit:

Parcel 1:

The Southwest ¼ of the Southeast ¼ of the Southwest ¼ of Section 18, Township 35 South, Range 40 East, St. Lucie County, Florida. LESS all rights-of-way for public roads and drainage canals.

Parcel 2:

The South 3/4 of the Northeast ¼ of the Southwest ¼ of the Southwest ¼ ; and the South 3/4 of the Northwest ¼ of the Southeast ¼ of the Southwest ¼, all in Section 18, Township 35 South, Range 40 East, St. Lucie County, Florida.

Parcel 3:

Northwest 1/4 of Southwest 1/4 of Southwest 1/4 of Section 18, Township 35, Range 40 East, less and except any and all rights of way for public roads and drainage canals of the North St. Lucie River Drainage District, Public Records of St. Lucie County, Florida.

SUBJECT TO restrictions, reservations, conditions, dedications, limitations and easements of record, none of which are reimposed hereby, and taxes for the current year and all subsequent years.

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 specially warrants to the grantee that (i) the grantor is lawfully seized of said land in fee simple; (ii) that the grantor has the right and authority to sell and convey the real property and will defend the same against the lawful claims of all persons claiming by, through or under the said grantor; and (iii) the signatures appearing on this

Special Warranty Deed on behalf of the grantor in the capacities as indicated on the signature lines are properly authorized and binding. Other than as specifically enumerated hereunder, no other covenants or warranties express or implied, are entered into or given by this Special Warranty Deed.

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:

Witness Name: Sandra Nacker.o

Witness Name: Richard E Meyer

Integrity Bank, a Florida corporation

By: Hugh C Jacobs Jr

Printed Name: HUGH J. JACOBS, JR

Its: EXECUTIVE VICE PRESIDENT

(Corporate Seal)

State of Florida
County of Palm Beach

The foregoing instrument was acknowledged before me this 26 day of February, 2009 by Hugh C. Jacobs as EVP of Integrity Bank, a Florida corporation, on behalf of the corporation. He/she [X] is personally known to me or [ ] has produced a driver's license as identification.

[Notary Seal]

Notary Public

Printed Name: George E. Watson

My Commission Expires: 8/17/2011

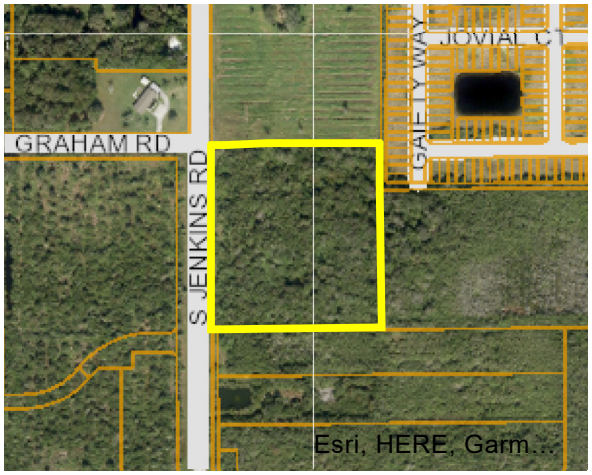
NOTARY PUBLIC-STATE OF FLORIDA
George E. Watson
Commission # DD690271
Expires: AUG. 17, 2011
BONDED THRU ATLANTIC BONDING CO., INC.

DoubleTime®

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, March 27, 2020

Parcel Report





Parcel

Parcel ID: 2418-322-0002-000-2
Property ID: 166716
Owner 1: FP Jenkins Road LLC
Site Address: JENKINS RD

Owner

Owner 1: FP Jenkins Road LLC
Owner 2:
Owner 3:
Mailing Address: 9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use: 0000 - Vac Res
District Group: 0022 - Fort Pierce
Subdivision: Metes and Bounds
Just/Market Value: $235,000
Finished Area:
Acres: 10
Total Area: 435,600

Legal Description

Legal Description: 18 35 40 NW 1/4 OF SW 1/4 OF SW 1/4-LESS W 40 FT FOR RD R/W- (10 AC) (OR 3066-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$235,000	$0	$235,000	$0	$186,340	$0	$186,340	$48,660	$0
2018	$235,000	$0	$235,000	$0	$169,400	$0	$169,400	$65,600	$0
2017	$166,400	$0	$166,400	$0	$154,000	$0	$154,000	$12,400	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	10	$175.00
Fort Pierce Stormwater Charge	2006	15	$1,035.00

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

Land Lines

Line Number	Units	Unit Type
1	10	Acre

Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
02/25/2009	$1,300,000	0205	SP	Integrity Bank	3065-2045	Clerk of Courts
01/19/2009	$100	0112	CT	KIRTUT Llc	3062-20	Clerk of Courts
07/28/2005	$100	XX04	PR	Kirtut LLC	2322-1944	Clerk of Courts
07/28/2005	$1,232,200	XX04	WD	Chesser Kathryn C	2322-1942	Clerk of Courts
12/19/2004	$0	XX01	MS	Chesser Kathryn C	2122-2413	Clerk of Courts

Photos



Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, March 27, 2020

Parcel Report



Parcel

Parcel ID:	2418-343-0001-000-0
Property ID:	27292
Owner 1:	FP Jenkins Road LLC
Site Address:	JENKINS RD

Owner

Owner 1:	FP Jenkins Road LLC
Owner 2:	
Owner 3:	
Mailing Address:	9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use:	0000 - Vac Res
District Group:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$174,700
Finished Area:	
Acres:	8.94
Total Area:	389,426.4

Legal Description

Legal Description: 18 35 40 SW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W-(19A) (8.94 AC)(OR 3065-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$174,700	$0	$174,700	$0	$133,233	$0	$133,233	$41,467	$0
2018	$174,700	$0	$174,700	$0	$121,121	$0	$121,121	$53,579	$0
2017	$123,800	$0	$123,800	$0	$110,110	$0	$110,110	$13,690	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
Fort Pierce Stormwater Charge	2014	14	$966.00
North St. Lucie Water Management District	2013	8.94	$156.45

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

Land Lines

Line Number	Units	Unit Type
1	8.94	Acre

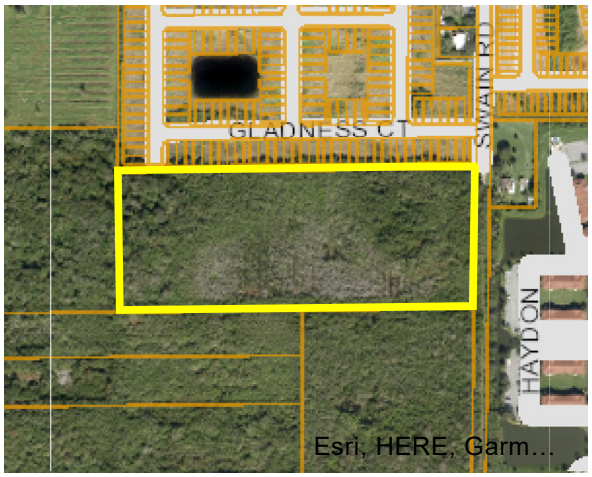
Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
02/25/2009	$1,300,000	0205	SP	Integrity Bank	3065-2045	Clerk of Courts
01/19/2009	$100	0312	CT	KIRTUT Llc	3062-18	Clerk of Courts
12/21/2004	$1,176,500	XX02	WD	Plymale Bart	2136-2279	Clerk of Courts
01/31/1984	$75,000	XX00	CV		424-2396	Clerk of Courts

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, March 27, 2020

Parcel Report





Parcel

Parcel ID: 2418-331-0001-000-3
Property ID: 27285
Owner 1: FP Jenkins Road LLC
Site Address: 2107 SWAIN RD

Owner

Owner 1: FP Jenkins Road LLC
Owner 2:
Owner 3:
Mailing Address: 9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use: 0000 - Vac Res
District Group: 0022 - Fort Pierce
Subdivision: Metes and Bounds
Just/Market Value: $245,400
Finished Area:
Acres: 14.6
Total Area: 635,976

Legal Description

Legal Description: 18 35 40 S 3/4 OF NE 1/4 OF SW 1/4 OF SW 1/4 AND S 3/4 OF NW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W-(10B) (14.60 AC) (OR 3065-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$245,400	$0	$245,400	$0	$210,298	$0	$210,298	$35,102	$0
2018	$245,400	$0	$245,400	$0	$191,180	$0	$191,180	$54,220	$0
2017	$173,800	$0	$173,800	$0	$173,800	$0	$173,800	$0	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	14.6	$255.50
Fort Pierce Stormwater Charge	2005	23.1	$1,593.90

Improvements

Building Sequence:	1
Bedrooms:	0
Bathrooms:	0
Building Type:	-
Story Height:	
No of Living Units:	
Total Finished Area:	0
Gross Sketched Area:	0
Year Built:	
Effective Year:	
Primary Roof Cover:	
Primary Roof Structure:	
Primary Wall:	
A/C %:	0

Land Lines

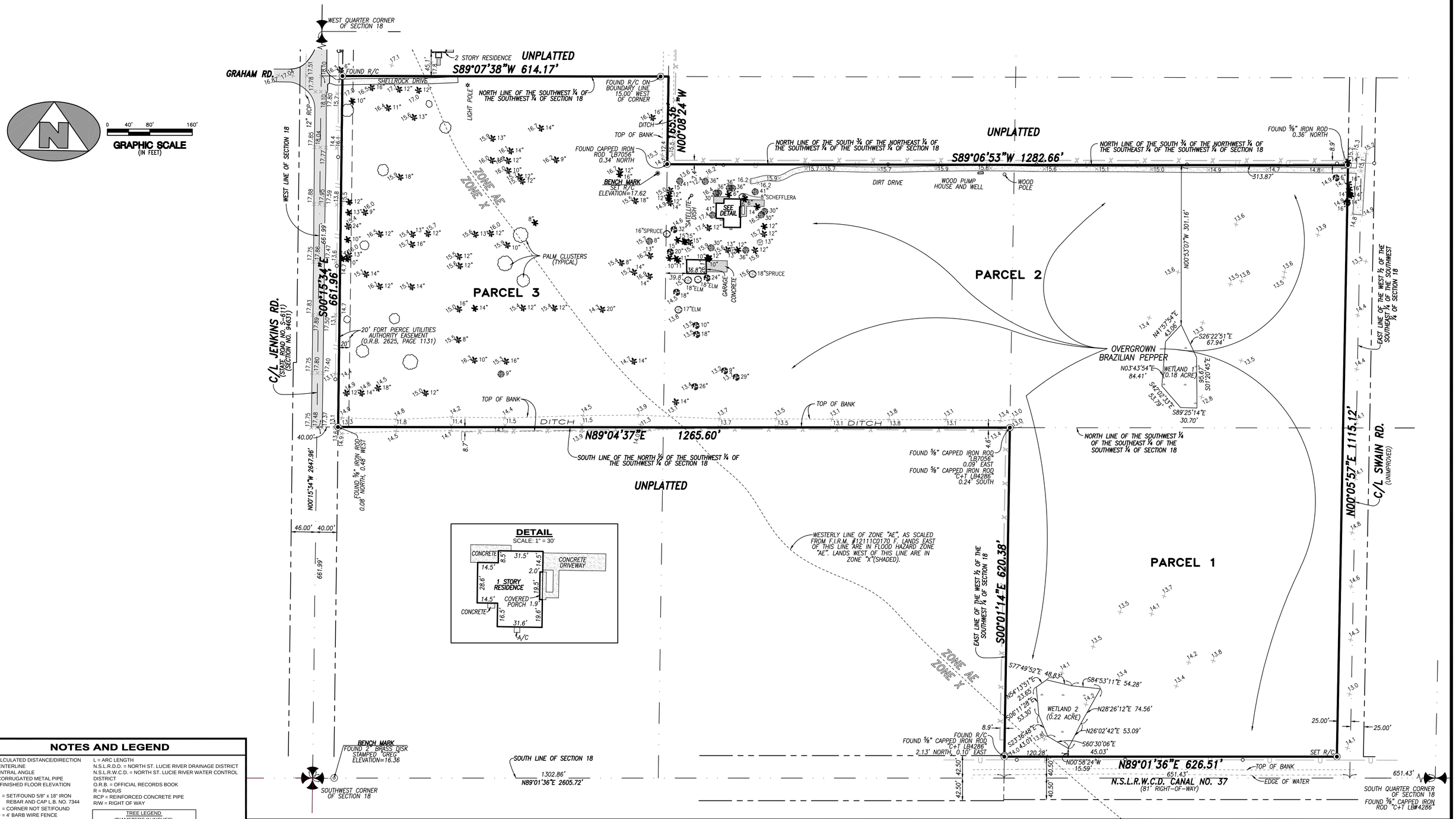
Line Number	Units	Unit Type
1	14.6	Acre

Sales History

Sale Date	Sale Price	Sale Code	Deed Type	Grantor	Book Page	View Document
02/25/2009	$1,300,000	0205	SP	Integrity Bank	3065-2045	Clerk of Courts
01/19/2009	$100	0312	CT	KIRTUT Llc	3062-18	Clerk of Courts
12/21/2004	$1,176,500	XX02	WD	Plymale Bart	2136-2279	Clerk of Courts
03/19/1989	$300,000	XX00	WD	Campbell Frank J	628-1855	Clerk of Courts

Photos





NOTES AND LEGEND

(C) = CALCULATED DISTANCE/DIRECTION
C/L = CENTERLINE
CA = CENTRAL ANGLE
CMP = CORRUGATED METAL PIPE
F.F.E. = FINISHED FLOOR ELEVATION
R/C = SET/FOUND 5/8" X 18" IRON REBAR AND CAP L.B. NO. 7344
● = CORNER NOT SET/FOUND
—x— = 4' BARB WIRE FENCE
19.8 = EXISTING ELEVATION
<— — = GUY ANCHOR
—U— = OVERHEAD UTILITY LINE
Ⓦ = WELL
—O— = WOOD UTILITY POLE

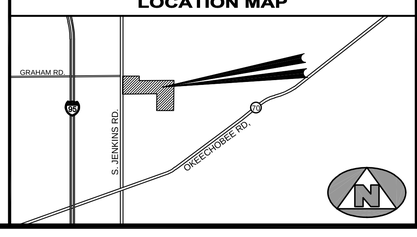
L = ARC LENGTH
N.S.L.R.D.D. = NORTH ST. LUCIE RIVER DRAINAGE DISTRICT
N.S.L.R.W.C.D. = NORTH ST. LUCIE RIVER WATER CONTROL DISTRICT
O.R.B. = OFFICIAL RECORDS BOOK
R = RADIUS
RCP = REINFORCED CONCRETE PIPE
R/W = RIGHT OF WAY

TREE LEGEND
(DIAMETERS IN INCHES)
ACACIA
BLACK OLIVE
CABBAGE PALM
DATE PALM
OAK
SILVER OAK

1) BEARINGS SHOWN HEREON ARE BASED UPON AN ASSUMED BEARING OF N00°15'34"W ALONG THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, AS SHOWN HEREON.
2) NO BELOW GROUND IMPROVEMENTS/STRUCTURES, IF ANY, HAVE BEEN LOCATED.
3) ALL DATES SHOWN WITHIN THE REVISIONS BLOCK HEREON ARE FOR INTER-OFFICE/ FILING USE ONLY, AND IN NO WAY AFFECT THE DATE OF FIELD SURVEY AS STATED IN THE CERTIFICATION BLOCK HEREON.
4) ELEVATIONS SHOWN HEREON ARE EXPRESSED IN FEET AND DECIMAL PARTS THEREOF, AND BASED UPON A BENCH MARK DESIGNATED "GREG", HAVING A NORTH AMERICAN VERTICAL DATUM OF 1988 ELEVATION OF 16.36 (4.9863 METERS) AS PUBLISHED BY THE ST. LUCIE COUNTY ENGINEERING DEPARTMENT.
5) THE PROPERTY SHOWN HEREON IS LOCATED IN FLOOD ZONES "AE" AND "X" (SHADED), AS SHOWN ON F.I.R.M. COMMUNITY PANEL NO. 12111C0170 F, EFFECTIVE DATE, AUGUST 19, 1991.
6) THE WETLANDS SHOWN HEREON WERE DETERMINED BY COTLEUR & HEARING, INC.
8) ALL PLOTTABLE MATTER OF RECORD CONTAINED IN FIRST AMERICAN TITLE INSURANCE COMPANY COMMITMENT HAVING COMMITMENT NO. 2557-0178, DATED JANUARY 24, 2007 AT 8:00 A.M. ARE SHOWN HEREON.

G:\ACAD\DWG\work\305\05-0052.1.dwg, 5/25/2007 10:18:17 AM

LOCATION MAP



DESCRIPTION OF PROPERTY SURVEYED

PARCEL 1:
THE SOUTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA. LESS ALL RIGHTS-OF-WAY FOR PUBLIC ROADS AND DRAINAGE CANALS.

PARCEL 2:
THE SOUTH THREE QUARTERS (3/4) OF THE NORTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4); AND THE SOUTH THREE QUARTERS (3/4) OF THE NORTHWEST QUARTER (1/4) OF THE SOUTHEAST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4), ALL IN SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, ST. LUCIE COUNTY, FLORIDA.

PARCEL 3:
THE NORTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF THE SOUTHWEST QUARTER (1/4) OF SECTION 18, TOWNSHIP 35 SOUTH, RANGE 40 EAST, LYING AND SITUATE IN ST. LUCIE COUNTY, FLORIDA. LESS THE WEST 40 FEET FOR ROAD RIGHT-OF-WAY AND LESS DRAINAGE CANAL RIGHT-OF-WAY.

TOTAL CONTAINING: 32.83 ACRES, MORE OR LESS.

SUBJECT TO EASEMENTS, RESTRICTIONS, RESERVATIONS, AND RIGHTS OF WAY OF RECORD.

CERTIFICATION

I HEREBY CERTIFY THAT I HAVE SURVEYED THE PROPERTY DESCRIBED HEREON AND THAT THIS SURVEY IS ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THERE ARE NO APPARENT ABOVE GROUND ENCROACHMENTS OTHER THAN THOSE SHOWN OR STATED HEREON AND THAT THIS SURVEY COMPLIES WITH THE FLORIDA MINIMUM TECHNICAL STANDARDS AS SET FORTH IN CHAPTER 61G17-6, FLORIDA ADMINISTRATIVE CODE.

DATE OF FIELD SURVEY: 2/26/2007 BY: _____
STEPHEN L. SHIRLEY, P.L.S. 3918

THE PROPERTY DESCRIPTION SHOWN HEREON IS AS FURNISHED. REPRODUCTIONS OF THIS SURVEY REPORT AND MAP ARE NOT VALID UNLESS SEALED WITH THE EMBOSSED SEAL OF THE CERTIFYING SURVEYOR.

CERTIFIED TO

The Richman Group of Florida, Inc.
Broad and Cassel
First American Title Insurance Company

REVISIONS

DATE	DESCRIPTION	BY
6/19/06	ADDED WETLAND LOCATIONS	ESS
7/7/06	ADDED PROPOSED 20' FORT PIERCE UTILITIES AUTHORITY EASEMENT	BLS
2/26/07	UPDATE BOUNDARY SURVEY; ADD TITLE COMMITMENT INFO	BLS

ASSOCIATED LAND SURVEYORS, INC.
4152 W. BLUE HERON BLVD. SUITE 121
RIVIERA BEACH, FLORIDA 33404
PHONE: (561) 848-2102 FAX: (561) 844-9659
LB NO. 7344 EMAIL: alssurvey@ aol.com

BOUNDARY AND TOPOGRAPHIC SURVEY FOR THE RICHMAN GROUP OF FLORIDA, INC.

DWN: BLS	FB/PG:	305/32	DATE:	2/6/2006	W.O.# 05-0052.1
CKD:	FILE:	05-0052_BNDY	SCALE:	1" = 80'	SHEET: 1 OF 1

ENGINEERS ◓ SURVEYORS ◓ ENVIRONMENTAL

July 21, 2020 *Via: Electronic Mail*

City of Fort Pierce
Attn: Brandon Creagan, LEED Green Associate, Planner
100 North US 1
Fort Pierce, FL 34950

Re: Jenkins Point FLUMA & Rezone
TRC Project # 20- 99900001

Dear Mr. Creagan:

On behalf of our client, please find the attached response to comments received via email on May 21, 2020 for a project known as Jenkins Point FLUMA & Rezone. Each comment is identified below followed by a response in ***bold italics***.

Fort Peirce Planning Comments

1. A detailed traffic study is required to show the overall impact on the area as a whole for the Rezoning and Future Land Use requests. A site-specific traffic study will be required to be provided at the time of any development review application.

RESPONSE: Please see attached traffic analysis as requested.

2. What is the reason for a request of Rezoning and Future Land Use to C-3, and GC respectively for the property that fronts Jenkins Road? What kind of development is this proposed to be? Will this commercial be compatible with the residential that is predominantly surrounding the site? Is there a preliminary site plan for the commercial that can be provided?

RESPONSE: The application material and capacity analysis have been revised to remove any commercial FLU & Zoning requests.

3. On the Capacity Analysis it is noted under public schools that you are using a K-8 school that is 26 miles away in the analysis. Why did you not use Samuel Gains Academy, which is a K-8 school used in the analysis? Allapattah Flats is in Port St. Lucie and Samuel Gains is right next to the site.

RESPONSE: Please see revised Capacity Analysis that depicts this change.

4. Future comments are forthcoming after the City meets with St. Lucie County to discuss impacts on Jenkins Road.

RESPONSE: Acknowledged.

FPUA Comments

1. FPUA W/WW Engineering: FPUA's water and sewer services are available to serve this development from Jenkins Road. There is 24" force main along Jenkins road; therefore, a grinder/lift station will be required to connect to our system. Attached is a GIS map showing water and sewer utilities.

RESPONSE: Acknowledged.

2. *Approved. Below are comments in reference to FPUA electric and gas service availability and requirements:*
    a. *Electric service is available from Jenkins Road and along the south side of the propose development.*
    b. *Gas service is available from Jenkins Road.*
    c. *FPUA will require a utility easement for all propose FPUA facilities within the site.*
    d. *See attached Electric, Gas, & Water/Sewer Maps*

RESPONSE: Acknowledged.

St. Lucie County Planning Comments

1. TRC Project 20-99900001: Rezoning and Future Land Use – Jenkins Point – Multiple Parcel IDs.
   Background:
   - Zoning Atlas Map & Future Land Use Map Amendments for 32.83 acres.
   - Current: Medium Density Residential (R-4) & Medium Density Residential (RM).
   - Proposed: High Density Residential (R-5) / High Density Residential (RH) Future Land Use (2 Parcels) & General Commercial (C-3) / General Commercial (GC).

Review Comments

- The Capacity Analysis provided links the project site to Allapattah Flats K-8 for school services – 26 miles away

RESPONSE: Please see revised Capacity Analysis that corrects this.

- The FLU Amendment may result in up to 15,580 additional trips on the Jenkins Road link, or adjacent roadways. Further analysis is requested to evaluate LOS impacts and potential mitigation strategies.

RESPONSE: A traffic analysis is included as part of this resubmittal for review and approval by City staff.

- Parcels 2418-331-0001-000-3 & 2418-343-0001-000-0 do not appear to feature frontage on an improved roadway. The proposed increase in density for the subject site(s) should consider available or potential roadway connections. With existing and committed trips to Swain/McNeil, and the recent reversion of White Way Dairy Road Right-of-way, further transportation analysis for these amendments is requested.

RESPONSE: We are proposing a future connection to future roadways once they are constructed.

- The applicant and City, with County participation, are encouraged to explore interconnectivity of roadway links to serve the subject site(s) and future development surrounding.

RESPONSE: Acknowledged.

- Extension of Graham Road east of Jenkins Road may provide an essential transportation link for future development of these sites.

RESPONSE: The subject property has access to Jenkins Road with the future extension of Graham Road. Other roadways are not buildable or accessible at this time.

- Future connection of Swain Road to McNeil Rd to the south and Peterson Rd to the north, and further connection of Peterson between Jenkins Rd. & Hartman Rd., are

important links to evaluate with these proposals.

RESPONSE: Acknowledged.

- The applicant is encouraged to hold neighborhood meetings, if not already conducted. St. Lucie County has low density residential and agricultural/residential areas in proximity to the subject site(s).

RESPONSE: Acknowledged.

- Has the zoning/land use designation changed for the "Blue Skies" site to the south?

RESPONSE: The Blue Sky parcel completed their FLU & Zoning amendment last year. This parcel has a Future Land Use designation of RH and an underlying Zoning designation of R-5.

- Right-of-way along Swain Road may be requested with future development.

RESPONSE: Acknowledged.

St. Lucie County Public WOrks Comments

1. Comments coming soon, will be provided.
   - Please provide a written response to all TRC comments and provide an electronic submittal of any new materials. The presented review is specific to the proposed facility. Please contact me should you have any questions regarding the project at (772) 467-3742 or by e-mail: bcreagan@city-ftpierce.com.

RESPONSE: Acknowledged.

We feel the attached response adequately addresses outstanding comments and respectfully requests that this request be scheduled for approval. If you have any questions regarding this the attached documents, or the project, please contact our office.

Respectfully,

ENGINEERING DESIGN & CONSTRUCTION, INC.

Bradley J. Currie, AICP
Vice President

cc: John Sneep

Z:\EDC-2019\19-243 - Sneep - I-95 - Graham Rd Cooridor Master Plan\ENGINEERING\Documents\Submittal Documents\Comment Response Letter\2020-07-21_B_Creagan_City_FP_Sneep_CPA_Rezone_Rsp2Cmts_19-243.docx

O'ROURKE
ENGINEERING & PLANNING

Date: September 30, 2020

To: Brandon C. Creagan, MCRP, LEED
Planner, City of Ft. Pierce

From: Susan E. O'Rourke, P.E.

RE: Jenkins Pointe

We are in receipt of the comments by Culpepper Terpening on the Traffic Study for Jenkins Pointe dated July 10, 2020. We have the following response to comments.

1. The Traffic Analysis is limited to roadway links within the required Study Area of a 5 Mile Radius. Further analysis of the roadway network within the Study Area will be required with the development of the property.

   Response: So noted. When the project comes in for site plan review, the radius of development influence will be based on the 590 units and not the "delta" as is customary for LUPA.

2. The Trip Generation is based upon ITE Code 220, Multi-family House (Low-Rise), however the reference within the Tables 1 and 2 incorrectly reference ITE Code 240. Please correct the reference.

   Response: This was a typographical error. The Land Use code reflected in Tables 1 and 2 was revised to 220.

3. The Traffic Analysis concludes that the major roadway network has sufficient capacity to accommodate the change in zoning and additional development density. This is based upon a capacity related improvement to Jenkins Road being in place prior to project buildout. It should be noted that capacity improvements to Jenkins Road are not currently scheduled within any of the local or State Work programs.

   Response: So noted. These issues will be addressed when coming froward for a site plan. However, as identified in the traffic study, Florida Statutes provide that backlogged facilities, facilities that are deficient without the project traffic added, shall not be the responsibility of the applicant.

22 SE Seminole Street | Stuart, FL 34994 | 772-781-7918 | SEORourke@comcast.net

O'ROURKE
ENGINEERING & PLANNING

TRAFFIC ANALYSIS

FOR

Jenkins Pointe

Prepared for:

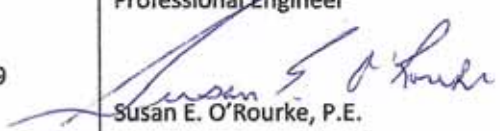
Mr. John Sneep
Manager
FP Jenkins Rd LLC
9260 Dundee Drive
Lake Worth Florida 33467

Prepared by

O'Rourke Engineering & Planning
22 SE Seminole Street
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July 10, 2020
Revised September 30, 2020

SR20061.0

Prepared by: O'Rourke Engineering & Planning Certificate of Authorization: #26869 22 SE Seminole Street Stuart, Florida 34994 772-781-7918	Professional Engineer  Susan E. O'Rourke, P.E. Date signed and sealed: 9/30/2020 License #: 42684

O'ROURKE
ENGINEERING & PLANNING

June 4, 2020

Mr. John Sneep
Manager
FP Jenkins Rd LLC
9260 Dundee Drive
Lake Worth Florida 33467

Re: Jenkins Pointe

Dear Mr. Sneep:

O'Rourke Engineering & Planning has completed the analysis of the Land Use Plan Amendment for approximately 32.83 acres of land located off Jenkins Road in St. Lucie County, Florida. The steps in the analysis and the ensuing results are presented herein.

It has been a pleasure working with you. If you have any questions or comments, please give me a call.

Respectfully submitted,

O'Rourke Engineering & Planning

Susan E. O'Rourke, P.E.
Registered Civil Engineer

C6 – LUPA Report – Jenkins Pointe

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INTRODUCTION

O'Rourke Engineering & Planning was retained to prepare a traffic analysis for the proposed Land Use Plan Amendment associated with 32.83 acres located off Jenkins Road in St. Lucie County, Florida. The purpose of this report is to determine the impact of the change in land use on the surrounding roadway system.

In order to make that determination, the following analytical steps were taken:

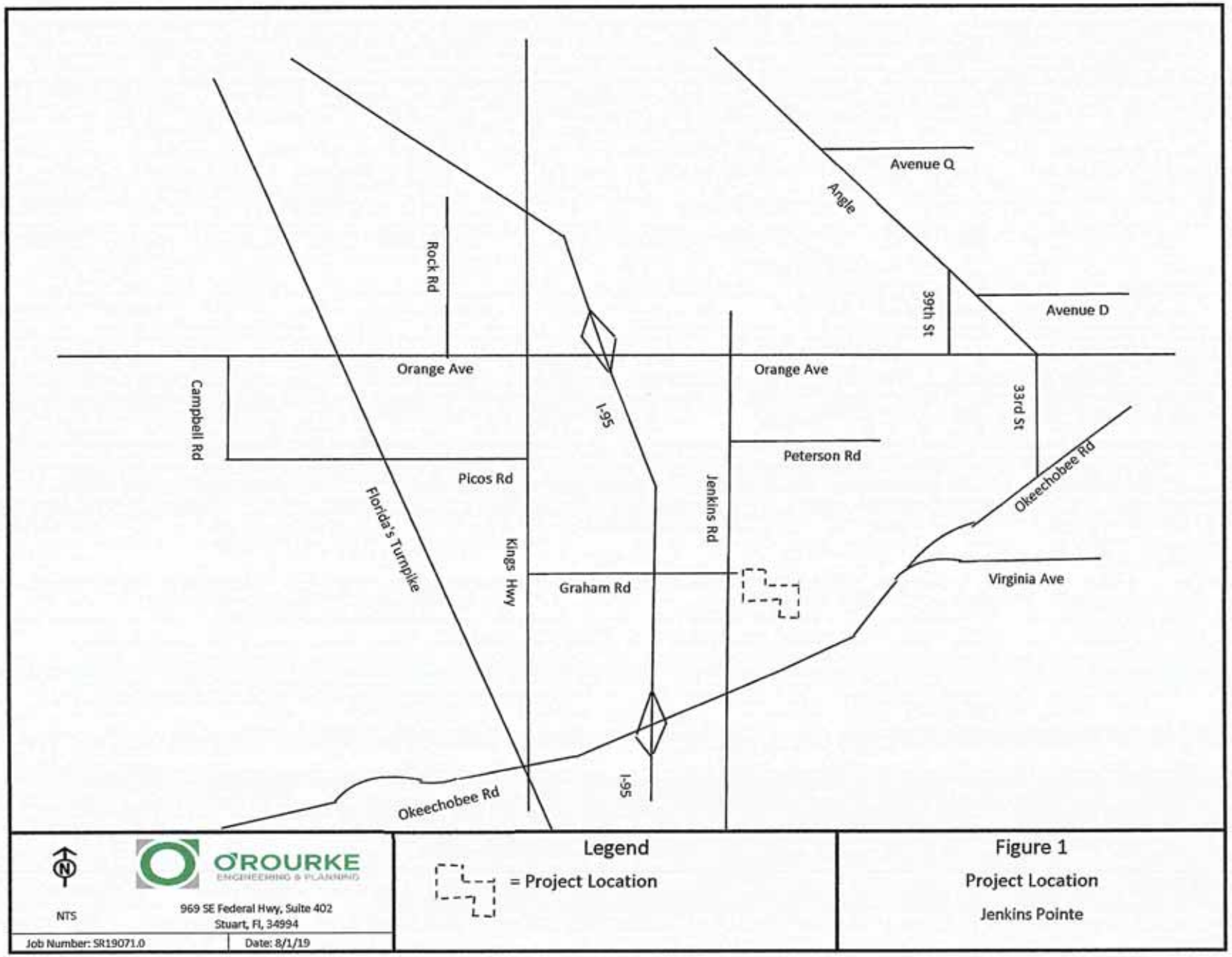
- summary of the project
- summary of existing lane geometries
- summary of the existing traffic volumes
- assessment of project traffic
- determination of impact area
- summary of short-term cumulative traffic volumes
- summary of levels of service with the project traffic added

Each of these steps is outlined herein.

PROJECT DESCRIPTION

The subject property consists of 32.83 acres located off Jenkins Road in St. Lucie County, Florida. The property has an existing land use of RM – Residential Suburban which allows 12 single-family dwelling units per acre. Therefore, a maximum of 393 single-family dwelling units is possible with the existing future land use. The proposal is to change the land use to RH and CG, allowing 18 units per acre. Therefore, the new maximum would be 590 units.

The project location is shown in **Figure 1**. **Appendix A** provides raw parcel data.


Avenue Q
Angle
Rock Rd
39th St
Avenue D
Orange Ave
Orange Ave
Campbell Rd
I-95
33rd St
Peterson Rd
Picos Rd
Okeechobee Rd
Florida's Turnpike
Kings Hwy
Jenkins Rd
Graham Rd
Virginia Ave
I-95
Okeechobee Rd
NTS
O'ROURKE ENGINEERING & PLANNING
969 SE Federal Hwy, Suite 402
Stuart, Fl, 34994
Job Number: SR19071.0
Date: 8/1/19
Legend
= Project Location
Figure 1
Project Location
Jenkins Pointe

ROADWAY CONDITIONS

The study area is defined as the roadways upon which the project has an impact of 3% of the level of service capacity of the roadway and 1% on the adjacent link. Once the project traffic was assigned, the study area was refined based on the impact percentages.

The study area roadways were defined in terms of existing lane geometrics and existing traffic volumes.

Existing/Proposed Lane Geometrics and Traffic Control

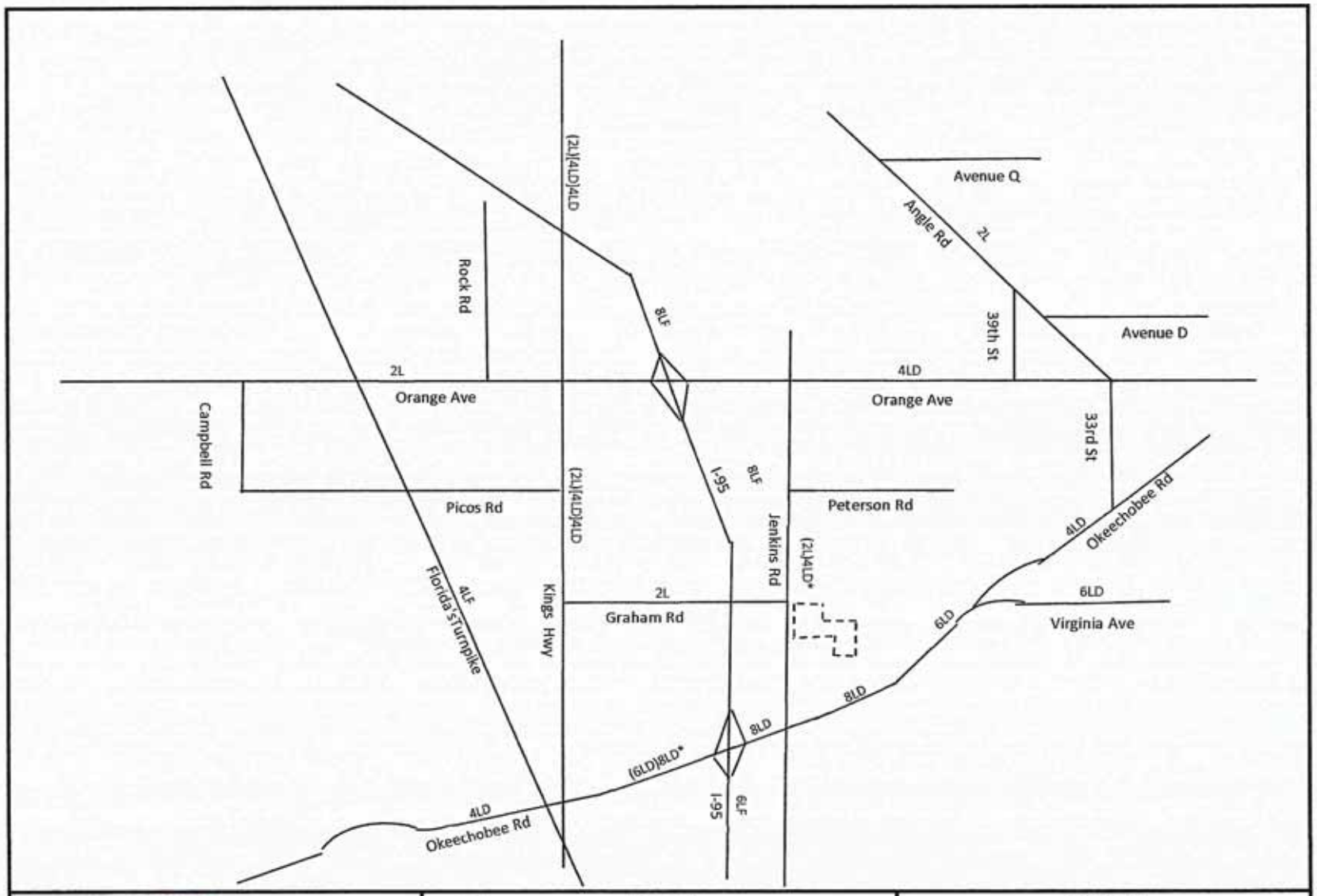
The study area was reviewed to determine the existing number and type of lanes, and the traffic control along the roadway. Each roadway is described below.

- Edwards Road is a two-lane local roadway with an east/west alignment.
- S. Jenkins Road is a two-lane arterial with a north/south alignment. It is shown as a four-lane divided roadway in the 2040 LRTP needs plan, although unfunded.
- Graham Road is a two-lane local roadway with an east/west alignment.
- Okeechobee Road is a multi-lane divided arterial roadway with an east/west alignment. It is four-lane divided west of Kings Highway and east of Virginia Avenue. It is six-lane divided from Rolyat Street to Virginia Avenue and from Kings Highway to I-95. There is an eight-lane divided section from east of I-95 to Rolyat Street. There are numerous extended turn lanes and freeway auxiliary lanes. It is shown as an eight-lane divided roadway from Kings Highway to McNeil Road in the 2040 LRTP needs plan, although unfunded.
- Orange Avenue is a four-lane divided arterial with an east/west alignment east of I-95.
- Kings Highway is a two-lane arterial with a north/south alignment and is included in the 5-year TIP to be widened to a four-lane divided roadway.

The roadway network is shown in **Figure 2** with notations for Existing, Existing + Committed, and the 2040 Network. Roadway details are included in **Appendix B**.

Existing Traffic Volumes/ Service Volume

Traffic volumes were obtained from the St. Lucie County TPO and FDOT. The count data along with the number of lanes and the associated peak hour/peak direction service volumes will be summarized in the upcoming sections of the report. The service volumes were developed based on the functional classification contained in the County Comprehensive Plan and the St. Lucie County Traffic Counts and Level of Service Report. The 2012 FDOT Quality Level of Service was used to augment data included in the St. Lucie TPO 2019/2020 Level of Service Report. These documents are included in **Appendix C.**



O'ROURKE ENGINEERING & PLANNING

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Job Number: SR19071.0 | Date: 8/1/19

Legend

= Project Location

(XX) = Existing Conditions if different then 2040 Network

[XX] = Commited 5-Year TIP

XX = 2040 Lane *Needs Plan

Figure 2

2040 Lane Geometrics

Jenkins Pointe

PROJECT TRAFFIC

To estimate future traffic generated by the LUPA, the ITE Trip Generation, 10th Edition trip rates for the highest reasonable use in the land use category were applied. Multi-family Housing (Land Use Code 240) was applied to estimate the trips generated by the 590 units for the existing future land use. These calculations are shown in **Tables 1a, 1b, and 1c.** The difference in trips between existing and proposed future land uses was calculated and the subject of this study to get the net new trips generated by the LUPA.

As shown, the change in future land use will result in an increase of 1,490 net new daily trips. There will be an increase of 83 net new AM peak hour trips with an increase of 19 trips entering the project and 64 trips exiting the project. There will be an increase of 87 net new PM peak hour trips with 55 trips entering the project and 32 trips exiting the project.

The project likely would take until 2040 or 20 years to buildout. An estimated 25 percent of the project, or 148 units, are expected to be completed within five years. The five-year Trip Generation is shown in **Table 2**.

PROJECT DISTRIBUTION/ ASSIGNMENT

The project traffic was distributed using LRTP employment data and then assigned to the roadway network. Future employment data reflects 19% to the north, 17 % to the west, 43% east and 21% south from the project.

Distribution/ Assignment – This general distribution led to an assignment of trips based on the anticipated ultimate destinations and the roadway paths used to reach those destinations. The project assignment is shown in **Figure 3. Appendix C** provides the supporting data for the distribution.

Table 1 - Trip Generation - Buildout

Table 1a: Daily

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	590	DU	T = 7.56(X) - 40.86	50%	50%	2,210	2,210	4,420
Existing	Multifamily Housing (Low-Rise)	220	393	DU	T = 7.56(X) - 40.86	50%	50%	1,465	1,465	2,930
Net Change								**745**	**745**	**1,490**

Source: ITE 10th Edition Trip Generation Rates

Table 1b: AM Peak Hour

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	590	DU	Ln(T) = 0.95Ln(X) - 0.51	23%	77%	59	199	258
Existing	Multifamily Housing (Low-Rise)	220	393	DU	Ln(T) = 0.95Ln(X) - 0.51	23%	77%	40	135	175
Net Change								**19**	**64**	**83**

Source: ITE 10th Edition Trip Generation Rates

Table 1c: PM Peak Hour

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	590	DU	Ln(T) = 0.89Ln(X) - 0.02	63%	37%	181	106	287
Existing	Multifamily Housing (Low-Rise)	220	393	DU	Ln(T) = 0.89Ln(X) - 0.02	63%	37%	126	74	200
Net Change								**55**	**32**	**87**

Source: ITE 10th Edition Trip Generation Rates

Table 2 - Trip Gen - 5 Year

Table 2a: Daily

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	148	DU	T = 7.56(X) - 40.86	50%	50%	539	539	1,078

Source: ITE 10th Edition Trip Generation Rates

Table 1b: AM Peak Hour

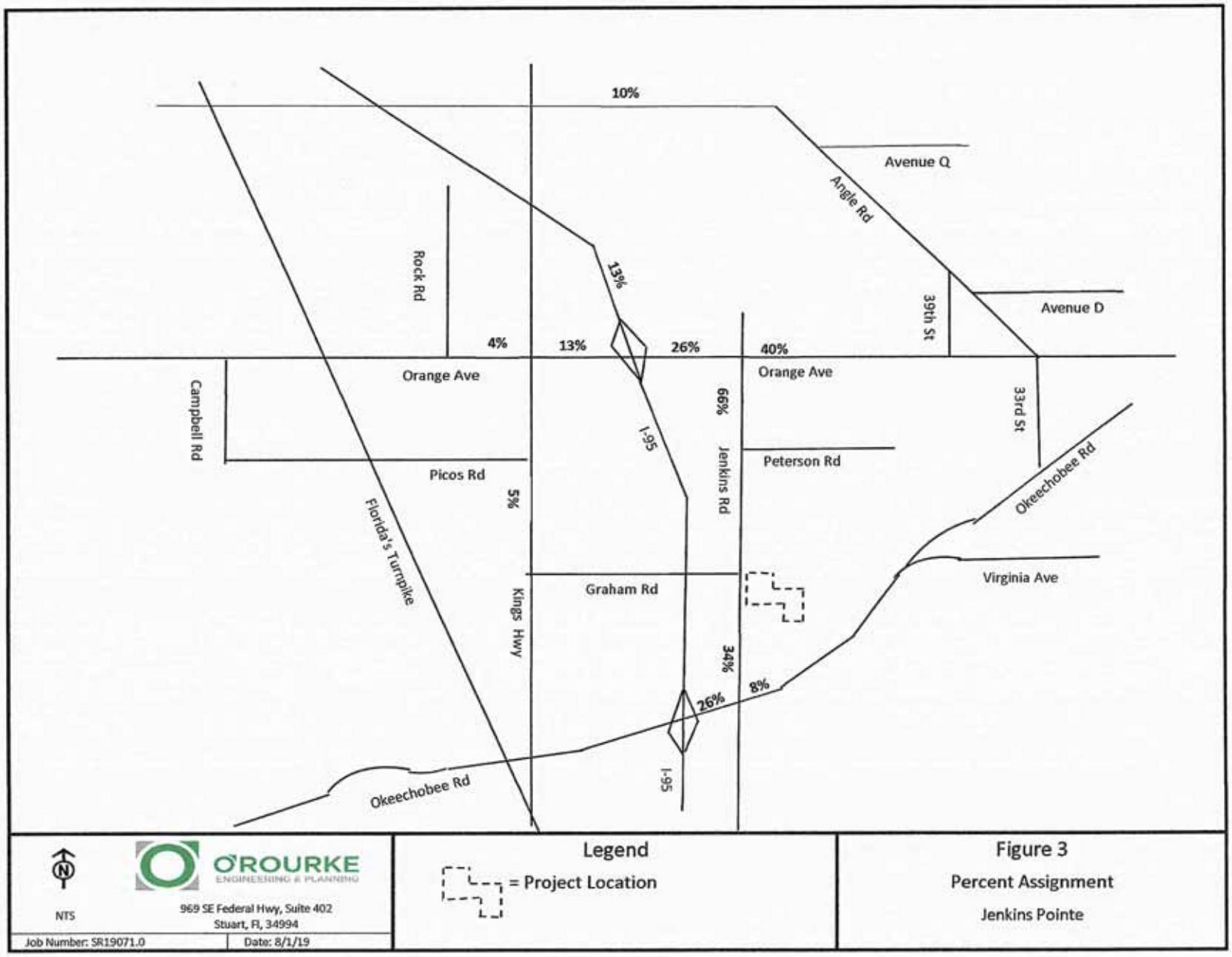
Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	148	DU	Ln(T) = 0.95Ln(X) - 0.51	23%	77%	16	53	69

Source: ITE 10th Edition Trip Generation Rates

Table 1c: PM Peak Hour

Future Land Use	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directional Split		Net New Trips		
						In	Out	In	Out	Total
Proposed	Multifamily Housing (Low-Rise)	220	148	DU	Ln(T) = 0.89Ln(X) - 0.02	63%	37%	53	31	84

Source: ITE 10th Edition Trip Generation Rates


10%
Avenue Q
Angle Rd
Rock Rd
13%
39th St
Avenue D
4%
13%
26%
40%
Orange Ave
Orange Ave
Campbell Rd
66%
I-95
33rd St
Peterson Rd
Picos Rd
Jenkins Rd
Okeechobee Rd
5%
Florida's Turnpike
Graham Rd
Virginia Ave
Kings Hwy
34%
8%
26%
Okeechobee Rd
I-95
N
NTS
O'ROURKE
ENGINEERING & PLANNING
969 SE Federal Hwy, Suite 402
Stuart, Fl, 34994
Job Number: SR19071.0
Date: 8/1/19
Legend
= Project Location
Figure 3
Percent Assignment
Jenkins Pointe

2040 ANALYSIS

The increase in traffic associated with the change of land use for the AM and PM peak hour was tested against the 2040 cost feasible network. **Tables 3a and 3b** summarize the percent impact of the change in land use on the 2040 network. Links where the project traffic was significant were analyzed to determine if the levels of service were maintained with the increase in traffic. 2040 AADT volumes were obtained from the St. Lucie County LRTP cost feasible model. These volumes were adjusted using FDOT K and D factors to obtain the 2040 Peak Hour volumes. The increase in project trips from the proposed LUPA were then added to generate the 2040 total traffic volumes. These volumes were then compared to the 2040 cost feasible network to determine if capacity was available. **Tables 4a and 4b** summarize the results.

Appendix C includes the 2040 model data.

Five Year Analysis

The traffic estimated to occur in the next 5 years should be cost feasible. **Tables 5a and 5b** summarize the project percent impact with the trips anticipated in the next 5 years. These links were analyzed further to ensure they will meet concurrency. Existing traffic volumes were grown using an area wide historical growth rate. Approved background projects (committed trips) were then added. Finally, the trips from the proposed LUPA expected in the next five years were then added to generate total traffic. The total traffic volumes were then compared to the allowable service volumes to determine concurrency. **Table 6a and 6b** summarizes the results of the link analysis. As shown, Jenkins Road will operate at below levels of service with the existing network. However, since this is a deficiency before the project traffic is added, the project would assume the improvements to fix the deficiency in place when they submit for concurrency (FS 163.3180). Furthermore, the LRTP is in the process of being updated. Jenkins Road will likely be included in the Cost Feasible Network.

Appendix D includes the growth rate calculation and background traffic.

CONCLUSION

The change of land use can be accommodated within the currently funded long-range network. Therefore, the project meets the requirements for land use analysis amendments. Short term impacts will be addressed through State concurrency law.

TABLE 3a - 2040 Project Percent Impact - AM

Segment	From	To	Lanes	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	2040 Peak Hour Service Capacity	Project Volume Peak Direction	% Project of Capacity- Peak Hour	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	2L	NB	OUT	YES	920	42	4.57%	66%
	Orange Ave	Peterson Rd	2L	SB	IN	NO	920	13	1.41%	66%
	Peterson Rd	Graham Rd	2L	NB	OUT	YES	630	42	6.67%	66%
	Peterson Rd	Graham Rd	2L	SB	IN	NO	630	13	2.06%	66%
	Graham Rd	Okeechobee Rd	2L	NB	IN	NO	920	6	0.65%	34%
	Graham Rd	Okeechobee Rd	2L	SB	OUT	YES	920	22	2.39%	34%
Orange Ave	Campbell Rd	Kings Hwy	2L	EB	IN	NO	1,070	1	0.09%	4%
	Campbell Rd	Kings Hwy	2L	WB	OUT	NO	1,070	3	0.28%	4%
	Kings Hwy	I-95	4LD	EB	IN	NO	2,000	2	0.10%	13%
	Kings Hwy	I-95	4LD	WB	OUT	NO	2,000	8	0.40%	13%
	I-95	Jenkins Rd	4LD	EB	IN	NO	2,000	5	0.25%	26%
	I-95	Jenkins Rd	4LD	WB	OUT	NO	2,000	17	0.85%	26%
	Jenkins Rd	Hartman Rd	4LD	EB	OUT	NO	2,000	26	1.30%	40%
	Jenkins Rd	Hartman Rd	4LD	WB	IN	NO	2,000	8	0.40%	40%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	4LD	NB	IN	NO	2,000	1	0.05%	5%
	Okeechobee Rd	Crossroads Pkwy	4LD	SB	OUT	NO	2,000	3	0.15%	5%
	Crossroads Pkwy	Graham Rd	4LD	NB	IN	NO	2,000	1	0.05%	5%
	Crossroads Pkwy	Graham Rd	4LD	SB	OUT	NO	2,000	3	0.15%	5%
	Graham Rd	Picos Rd	4LD	NB	IN	NO	2,000	1	0.05%	5%
	Graham Rd	Picos Rd	4LD	SB	OUT	NO	2,000	3	0.15%	5%
	Picos Rd	Orange Ave	4LD	NB	IN	NO	2,000	1	0.05%	5%
	Picos Rd	Orange Ave	4LD	SB	OUT	NO	2,000	3	0.15%	5%
	Orange Ave	Angle Rd	4LD	NB	OUT	NO	2,000	6	0.30%	10%
	Orange Ave	Angle Rd	4LD	SB	IN	NO	2,000	2	0.10%	10%
Okeechobee Rd	I95	Jenkins Rd	6LD	EB	OUT	NO	4,240	17	0.40%	26%
	I95	Jenkins Rd	6LD	WB	IN	NO	4,240	5	0.12%	26%
	Jenkins Rd	McNeil Rd	6LD	EB	OUT	NO	4,040	5	0.12%	8%
	Jenkins Rd	McNeil Rd	6LD	WB	IN	NO	4,040	2	0.05%	8%
	McNeil Rd	Virginia Ave	6LD	EB	OUT	NO	3,170	5	0.16%	8%
	McNeil Rd	Virginia Ave	6LD	WB	IN	NO	3,170	2	0.06%	8%
Angle Rd	53rd St	Keen Rd	2L	EB	OUT	NO	630	6	0.95%	10%
	53rd St	Keen Rd	2L	WB	IN	NO	630	2	0.32%	10%
	Keen Rd	Kings Hwy	2L	EB	OUT	NO	880	6	0.68%	10%
	Keen Rd	Kings Hwy	2L	WB	IN	NO	880	2	0.23%	10%

(1) 2040 Cost Feasible Roadway Network, using FDOT 2012 Service Capacity Tables

(2) According to the Guidelines prepared by the TPO and modified by the City and County

IN: 19
OUT: 64

TABLE 3b - 2040 Project Percent Impact - PM

Segment	From	To	Lanes	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	Peak Hour Service Capacity	Project Volume Peak Direction	% Project of Capacity- Peak Hour	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	2L	NB	OUT	NO	920	21	2.28%	66%
	Orange Ave	Peterson Rd	2L	SB	IN	YES	920	36	3.91%	66%
	Peterson Rd	Graham Rd	2L	NB	OUT	YES	630	21	3.33%	66%
	Peterson Rd	Graham Rd	2L	SB	IN	YES	630	36	5.71%	66%
	Graham Rd	Okeechobee Rd	2L	NB	IN	YES	920	19	2.07%	34%
	Graham Rd	Okeechobee Rd	2L	SB	OUT	YES	920	11	1.20%	34%
Orange Ave	Campbell Rd	Kings Hwy	2L	EB	IN	NO	1,070	2	0.19%	4%
	Campbell Rd	Kings Hwy	2L	WB	OUT	NO	1,070	1	0.09%	4%
	Kings Hwy	I-95	4LD	EB	IN	NO	2,000	7	0.35%	13%
	Kings Hwy	I-95	4LD	WB	OUT	NO	2,000	4	0.20%	13%
	I-95	Jenkins Rd	4LD	EB	IN	NO	2,000	14	0.70%	26%
	I-95	Jenkins Rd	4LD	WB	OUT	NO	2,000	8	0.40%	26%
	Jenkins Rd	Hartman Rd	4LD	EB	OUT	NO	2,000	13	0.65%	40%
	Jenkins Rd	Hartman Rd	4LD	WB	IN	NO	2,000	22	1.10%	40%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	4LD	NB	IN	NO	2,000	3	0.15%	5%
	Okeechobee Rd	Crossroads Pkwy	4LD	SB	OUT	NO	2,000	2	0.10%	5%
	Crossroads Pkwy	Graham Rd	4LD	NB	IN	NO	2,000	3	0.15%	5%
	Crossroads Pkwy	Graham Rd	4LD	SB	OUT	NO	2,000	2	0.10%	5%
	Graham Rd	Picos Rd	4LD	NB	IN	NO	2,000	3	0.15%	5%
	Graham Rd	Picos Rd	4LD	SB	OUT	NO	2,000	2	0.10%	5%
	Picos Rd	Orange Ave	4LD	NB	IN	NO	2,000	3	0.15%	5%
	Picos Rd	Orange Ave	4LD	SB	OUT	NO	2,000	2	0.10%	5%
	Orange Ave	Angle Rd	4LD	NB	OUT	NO	2,000	3	0.15%	10%
	Orange Ave	Angle Rd	4LD	SB	IN	NO	2,000	6	0.30%	10%
Okeechobee Rd	I95	Jenkins Rd	6LD	EB	OUT	NO	4,240	8	0.19%	26%
	I95	Jenkins Rd	6LD	WB	IN	NO	4,240	14	0.33%	26%
	Jenkins Rd	McNeil Rd	6LD	EB	OUT	NO	4,040	3	0.07%	8%
	Jenkins Rd	McNeil Rd	6LD	WB	IN	NO	4,040	4	0.10%	8%
	McNeil Rd	Virginia Ave	6LD	EB	OUT	NO	3,170	3	0.09%	8%
	McNeil Rd	Virginia Ave	6LD	WB	IN	NO	3,170	4	0.13%	8%
Angle Rd	53rd St	Keen Rd	2L	EB	OUT	NO	630	3	0.48%	10%
	53rd St	Keen Rd	2L	WB	IN	NO	630	6	0.95%	10%
	Keen Rd	Kings Hwy	2L	EB	OUT	NO	880	3	0.34%	10%
	Keen Rd	Kings Hwy	2L	WB	IN	NO	880	6	0.68%	10%

(1) 2040 Cost Feasible Roadway Network, using FDOT 2012 Service Capacity Tables

(2) According to the Guidelines prepared by the TPO and modified by the City and County

IN: 55
OUT: 32

TABLE 4a - 2040 Link Analysis - AM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	AADT 2040 [1]	K Factor	D Factor [2]	2040 Peak Hour Volume [3]	Peak Hour Service Capacity	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity-Peak Hour	Does Project Meet Concurrency?	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	NB	OUT	YES	7,608	0.09	0.49	336	920	42	378	4.57%	YES	66%
	Peterson Rd	Graham Rd	NB	OUT	YES	7,711	0.09	0.49	340	630	42	382	6.67%	YES	66%
	Graham Rd	Okeechobee Rd	SB	OUT	YES	9,852	0.09	0.51	452	920	22	474	2.39%	YES	34%

(1) St. Lucie County 2040 LRTP Model

(2) Calculated using FDOT Hourly Count Data

(3) Calculated using K and D Factors

Net In: 19

Net Out: 64

TABLE 4b - 2040 Link Analysis - PM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	AADT 2040 [1]	K Factor	D Factor [2]	2040 Peak Hour Volume [3]	Peak Hour Service Capacity	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity-Peak Hour	Does Project Meet Concurrency?	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	SB	IN	YES	7,608	0.09	0.51	349	920	36	385	3.91%	YES	66%
	Peterson Rd	Graham Rd	NB	OUT	YES	7,711	0.09	0.49	340	630	21	361	3.33%	YES	66%
	Peterson Rd	Graham Rd	SB	IN	YES	7,711	0.09	0.51	354	630	36	390	5.71%	YES	66%
	Graham Rd	Okeechobee Rd	NB	IN	YES	9,852	0.09	0.49	434	920	19	453	2.07%	YES	34%
	Graham Rd	Okeechobee Rd	SB	OUT	YES	9,852	0.09	0.51	452	920	11	463	1.20%	YES	34%

(1) St. Lucie County 2040 LRTP Model

(2) Calculated using FDOT Hourly Count Data.

(3) Calculated using K and D Factors

Net In: 55

Net Out: 32

TABLE 5a - 5-Year Project Percent Impact - AM

Segment	From	To	Direction	Lanes	IN/OUT	Greater than 3% (1% on Adjacent Links)	Peak Hour Service Capacity (E+C)	Project Volume Peak Direction	% Project of Capacity- Peak Hour	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	NB	2L	OUT	YES	920	35	3.80%	66%
	Orange Ave	Peterson Rd	SB	2L	IN	NO	920	11	1.20%	66%
	Peterson Rd	Graham Rd	NB	2L	OUT	YES	630	35	5.56%	66%
	Peterson Rd	Graham Rd	SB	2L	IN	NO	630	11	1.75%	66%
	Graham Rd	Okeechobee Rd	NB	2L	IN	NO	920	5	0.54%	34%
	Graham Rd	Okeechobee Rd	SB	2L	OUT	YES	920	18	1.96%	34%
Orange Ave	Campbell Rd	Kings Hwy	EB	2L	IN	NO	1,070	1	0.09%	4%
	Campbell Rd	Kings Hwy	WB	2L	OUT	NO	1,070	2	0.19%	4%
	Kings Hwy	I-95	EB	4LD	IN	NO	2,000	2	0.10%	13%
	Kings Hwy	I-95	WB	4LD	OUT	NO	2,000	7	0.35%	13%
	I-95	Jenkins Rd	EB	4LD	IN	NO	2,000	4	0.20%	26%
	I-95	Jenkins Rd	WB	4LD	OUT	NO	2,000	14	0.70%	26%
	Jenkins Rd	Hartman Rd	EB	4LD	OUT	NO	2,000	21	1.05%	40%
	Jenkins Rd	Hartman Rd	WB	4LD	IN	NO	2,000	6	0.30%	40%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	NB	4LD	IN	NO	2,000	1	0.05%	5%
	Okeechobee Rd	Crossroads Pkwy	SB	4LD	OUT	NO	2,000	3	0.15%	5%
	Crossroads Pkwy	Graham Rd	NB	4LD	IN	NO	2,000	1	0.05%	5%
	Crossroads Pkwy	Graham Rd	SB	4LD	OUT	NO	2,000	3	0.15%	5%
	Graham Rd	Picos Rd	NB	4LD	IN	NO	2,000	1	0.05%	5%
	Graham Rd	Picos Rd	SB	4LD	OUT	NO	2,000	3	0.15%	5%
	Picos Rd	Orange Ave	NB	4LD	IN	NO	2,000	1	0.05%	5%
	Picos Rd	Orange Ave	SB	4LD	OUT	NO	2,000	3	0.15%	5%
	Orange Ave	Angle Rd	NB	4LD	OUT	NO	2,000	5	0.25%	10%
	Orange Ave	Angle Rd	SB	4LD	IN	NO	2,000	2	0.10%	10%
Okeechobee Rd	I95	Jenkins Rd	EB	6LD	IN	NO	4,240	4	0.09%	26%
	I95	Jenkins Rd	WB	6LD	OUT	NO	4,240	14	0.33%	26%
	Jenkins Rd	McNeil Rd	EB	6LD	OUT	NO	4,040	4	0.10%	8%
	Jenkins Rd	McNeil Rd	WB	6LD	IN	NO	4,040	1	0.02%	8%
	McNeil Rd	Virginia Ave	EB	6LD	OUT	NO	3,170	4	0.13%	8%
	McNeil Rd	Virginia Ave	WB	6LD	IN	NO	3,170	1	0.03%	8%
Angle Rd	53rd St	Keen Rd	EB	2L	OUT	NO	630	5	0.79%	10%
	53rd St	Keen Rd	WB	2L	IN	NO	630	2	0.32%	10%
	Keen Rd	Kings Hwy	EB	2L	OUT	NO	880	5	0.57%	10%
	Keen Rd	Kings Hwy	WB	2L	IN	NO	880	2	0.23%	10%

(1) FDOT 2012 Service Capacity Tables & St. Lucie TPO

(2) According to the Guidelines prepared by the TPO and modified by the City and County

Net In: 16
Net Out: 53

TABLE 5b - Project Percent Impact - PM

Segment	from	To	Direction	Lanes	IN/OUT	Greater than 3% (1% on Adjacent Links)	Peak Hour Service Capacity (E+C)	Project Volume Peak Direction	% Project of Capacity- Peak Hour	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	NB	2L	OUT	NO	920	20	2.17%	66%
	Orange Ave	Peterson Rd	SB	2L	IN	YES	920	35	3.80%	66%
	Peterson Rd	Graham Rd	NB	2L	OUT	YES	630	20	3.17%	66%
	Peterson Rd	Graham Rd	SB	2L	IN	YES	630	35	5.56%	66%
	Graham Rd	Okeechobee Rd	NB	2L	IN	YES	920	18	1.96%	34%
	Graham Rd	Okeechobee Rd	SB	2L	OUT	YES	920	11	1.20%	34%
Orange Ave	Campbell Rd	Kings Hwy	EB	2L	IN	NO	1,070	2	0.19%	4%
	Campbell Rd	Kings Hwy	WB	2L	OUT	NO	1,070	1	0.09%	4%
	Kings Hwy	I-95	EB	4LD	IN	NO	2,000	7	0.35%	13%
	Kings Hwy	I-95	WB	4LD	OUT	NO	2,000	4	0.20%	13%
	I-95	Jenkins Rd	EB	4LD	IN	NO	2,000	14	0.70%	26%
	I-95	Jenkins Rd	WB	4LD	OUT	NO	2,000	8	0.40%	26%
	Jenkins Rd	Hartman Rd	EB	4LD	OUT	NO	2,000	12	0.60%	40%
	Jenkins Rd	Hartman Rd	WB	4LD	IN	NO	2,000	21	1.05%	40%
Kings Hwy	Okeechobee Rd	Crossroads Pkwy	NB	4LD	IN	NO	2,000	3	0.15%	5%
	Okeechobee Rd	Crossroads Pkwy	SB	4LD	OUT	NO	2,000	2	0.10%	5%
	Crossroads Pkwy	Graham Rd	NB	4LD	IN	NO	2,000	3	0.15%	5%
	Crossroads Pkwy	Graham Rd	SB	4LD	OUT	NO	2,000	2	0.10%	5%
	Graham Rd	Picos Rd	NB	4LD	IN	NO	2,000	3	0.15%	5%
	Graham Rd	Picos Rd	SB	4LD	OUT	NO	2,000	2	0.10%	5%
	Picos Rd	Orange Ave	NB	4LD	IN	NO	2,000	3	0.15%	5%
	Picos Rd	Orange Ave	SB	4LD	OUT	NO	2,000	2	0.10%	5%
	Orange Ave	Angle Rd	NB	4LD	OUT	NO	2,000	3	0.15%	10%
	Orange Ave	Angle Rd	SB	4LD	IN	NO	2,000	5	0.25%	10%
Okeechobee Rd	I95	Jenkins Rd	EB	6LD	IN	NO	4,240	14	0.33%	26%
	I95	Jenkins Rd	WB	6LD	OUT	NO	4,240	8	0.19%	26%
	Jenkins Rd	McNeil Rd	EB	6LD	OUT	NO	4,040	2	0.05%	8%
	Jenkins Rd	McNeil Rd	WB	6LD	IN	NO	4,040	4	0.10%	8%
	McNeil Rd	Virginia Ave	EB	6LD	OUT	NO	3,170	2	0.06%	8%
	McNeil Rd	Virginia Ave	WB	6LD	IN	NO	3,170	4	0.13%	8%
Angle Rd	53rd St	Keen Rd	EB	2L	OUT	NO	630	3	0.48%	10%
	53rd St	Keen Rd	WB	2L	IN	NO	630	5	0.79%	10%
	Keen Rd	Kings Hwy	EB	2L	OUT	NO	880	3	0.34%	10%
	Keen Rd	Kings Hwy	WB	2L	IN	NO	880	5	0.57%	10%

(1) FDOT 2012 Service Capacity Tables & St. Lucie TPO

(2) According to the Guidelines prepared by the TPO and modified by the City and County

Net In: 53
Net Out: 31

TABLE 6a - 5-Year Link Analysis - AM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	2020 Peak Hour Directional Volumes	Growth Rate	2025 AM Peak Hour + Growth	AM Peak Hour Committed Projects Directional	2025 Growth + Committed Peak Direction	Peak Hour Service Capacity (E+C)	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity-Peak Hour	Does Project Meet Concurrency?	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	NB	OUT	YES	570	2.97%	660	147	807	920	35	842	3.80%	YES	66%
	Peterson Rd	Graham Rd	NB	OUT	YES	570	2.97%	660	93	753	630	35	788	5.56%	YES(4)	66%
	Graham Rd	Okeechobee Rd	SB	OUT	YES	593	2.97%	686	100	786	920	18	804	1.96%	YES	34%

(1) St. Lucie County 2019/2020 Traffic Counts and LOS Report

(2) Growth rate calculated from St. Lucie County 2017 and 2019/2020 Traffic Counts and Level of Service Report

(3) Off peak direction based on FDOT D factor relationship

(4) Concurrency satisfied based on assuming improvements needed to address deficient/backlogged facilities are in place and not the responsibility of the applicant

Net In: 16
Net Out: 53
Years Grown: 5

TABLE 6b - 5-Year Link Analysis - PM

Segment	From	To	Direction	IN/OUT	Greater than 3% (1% on Adjacent Links)	2020 Peak Hour Directional Volumes	Growth Rate	2025 PM Peak Hour + Growth	PM Peak Hour Committed Projects Directional	2025 Growth + Committed Peak Direction	Peak Hour Service Capacity (E+C)	Project Volume Peak Direction	Total Traffic (Peak Direction)	% Project of Capacity-Peak Hour	Does Project Meet Concurrency?	Project Percent Assignment
Jenkins Rd	Orange Ave	Peterson Rd	SB	IN	YES	569	1.45%	611	199	810	920	35	845	3.80%	YES(4)	66%
	Peterson Rd	Graham Rd	NB	OUT	YES	547	1.45%	587	95	682	630	20	702	3.17%	YES(4)	66%
	Peterson Rd	Graham Rd	SB	IN	YES	569	1.45%	611	141	752	630	35	787	5.56%	YES(4)	66%
	Graham Rd	Okeechobee Rd	NB	IN	YES	547	1.45%	587	95	682	920	18	700	1.96%	YES	34%
	Graham Rd	Okeechobee Rd	SB	OUT	YES	569	1.45%	611	141	752	920	11	763	1.20%	YES	34%

(1) St. Lucie County 2019/2020 Traffic Counts and LOS Report

(2) Growth rate calculated from St. Lucie County 2017 and 2019/2020 Traffic Counts and Level of Service Report

(3) Off peak direction based on FDOT D factor relationship

(4) Concurrency satisfied based on assuming improvements needed to address deficient/backlogged facilities are in place and not the responsibility of the applicant

Net In: 53
Net Out: 31
Years Grown: 5

APPENDIX A

PARCEL DATA

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, July 10, 2020

Parcel Report





Parcel

Parcel ID:	2418-322-0002-000-2
Property ID:	166716
Owner 1:	FP Jenkins Road LLC
Site Address:	JENKINS RD

Owner

Owner 1:	FP Jenkins Road LLC
Owner 2:	
Owner 3:	
Mailing Address:	9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use:	0000 - Vac Res
District Group:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$235,000
Finished Area:	
Acres:	10
Total Area:	435,600

Legal Description

Legal Description:	18 35 40 NW 1/4 OF SW 1/4 OF SW 1/4-LESS W 40 FT FOR RD R/W- (10 AC) (OR 3066-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$235,000	$0	$235,000	$0	$186,340	$0	$186,340	$48,660	$0
2018	$235,000	$0	$235,000	$0	$169,400	$0	$169,400	$65,600	$0
2017	$166,400	$0	$166,400	$0	$154,000	$0	$154,000	$12,400	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	10	$180.00
Fort Pierce Stormwater Charge	2006	15	$1,035.00

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, July 10, 2020

Parcel Report





Parcel

Parcel ID:	2418-331-0001-000-3
Property ID:	27285
Owner 1:	FP Jenkins Road LLC
Site Address:	2107 SWAIN RD

Owner

Owner 1:	FP Jenkins Road LLC
Owner 2:	
Owner 3:	
Mailing Address:	9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use:	0000 - Vac Res
District Group:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$245,400
Finished Area:	
Acres:	14.6
Total Area:	635,976

Legal Description

Legal Description: 18 35 40 S 3/4 OF NE 1/4 OF SW 1/4 OF SW 1/4 AND S 3/4 OF NW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W-(10B) (14.60 AC) (OR 3065-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$245,400	$0	$245,400	$0	$210,298	$0	$210,298	$35,102	$0
2018	$245,400	$0	$245,400	$0	$191,180	$0	$191,180	$54,220	$0
2017	$173,800	$0	$173,800	$0	$173,800	$0	$173,800	$0	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
North St. Lucie Water Management District	2013	14.6	$262.80
Fort Pierce Stormwater Charge	2005	23.1	$1,593.90

Saint Lucie County Property Appraiser
Michelle Franklin CFA

Report generated: Friday, July 10, 2020

Parcel Report



Parcel

Parcel ID:	2418-343-0001-000-0
Property ID:	27292
Owner 1:	FP Jenkins Road LLC
Site Address:	JENKINS RD

Owner

Owner 1:	FP Jenkins Road LLC
Owner 2:	
Owner 3:	
Mailing Address:	9260 Dundee DR Lake Worth, FL 33467-6125

Overview

Primary Land Use:	0000 - Vac Res
District Group:	0022 - Fort Pierce
Subdivision:	Metes and Bounds
Just/Market Value:	$174,700
Finished Area:	
Acres:	8.94
Total Area:	389,426.4

Legal Description

Legal Description: 18 35 40 SW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W- (19A) (8.94 AC)(OR 3065-2045)

Value History

Year	Just/Market Value	Building Value	Land Value	SFYI Value	Assessed Value	Exemption Amount	County Taxable	Save Our Home OR 10% Cap Differential	Ag Credit
2019	$174,700	$0	$174,700	$0	$133,233	$0	$133,233	$41,467	$0
2018	$174,700	$0	$174,700	$0	$121,121	$0	$121,121	$53,579	$0
2017	$123,800	$0	$123,800	$0	$110,110	$0	$110,110	$13,690	$0

Tax Links

SLC Tax Collector's Office taxes for this parcel

Download TRIM notice for this parcel

Special Assessments

Description	Start Year	Units	Amount
Fort Pierce Stormwater Charge	2014	14	$966.00
North St. Lucie Water Management District	2013	8.94	$160.92

APPENDIX B

Roadway Details

5 Year Plan

LRTP Cost Feasible Map

FDOT 2012 QUALITY LEVEL OF SERVICE

KINGS HWY FROM NORTH OF PICOS ROAD TO NORTH OF I-95 OVERPASS
2302567 Non-SIS



Project Description: ADD LANES & RECONSTRUCT
Extra Description: PE/ENGINEERING UNDER 230256-2 2013 TPO PRIORITY #1 CONCRETE AT THE INTERSECTION OF 68/ORANGE AVENUE
Lead Agency: MANAGED BY FDOT
From: NORTH OF PICOS RD
Length: 1.217
To: NORTH OF SR-9/I-95 OVERPASS
Phase Group: RIGHT OF WAY, RAILROAD & UTILITIES, CONSTRUCTION, ENVIRONMENTAL

Phase	Fund Code	2020	2021	2022	2023	2024	Total
ROW	DDR	175,083	0	0	0	0	175,083
		175,083					**175,083**

Prior Year Cost: 71,626,501
Future Year Cost: 0
Total Project Cost: 83,381,682
LRTP: Page 6-2

Notes

KINGS HWY FROM 500 FEET S OF OKEECHOBEE ROAD TO NORTH OF PICOS ROAD
2302566 SIS



Project Description: ADD LANES & RECONSTRUCT
Extra Description: PE/ENGINEERING UNDER 230256-2 2012 TPO PRIORITY #2 1,550 FT OF PROJECT WILL BE CONCRETE, BALANCE IS FLEXIBLE PAVEMENT PH5202=LFA WITH ST LUCIE COUNTY; $187,669 LF REC'D 3/1/17
Lead Agency: MANAGED BY FDOT **From:** 500 feet S OF OKEECHOBEE
Length: 2.2 **To:** NORTH OF PICOS ROAD
Phase Group: RIGHT OF WAY, RAILROAD & UTILITIES, CONSTRUCTION, ENVIRONMENTAL

Phase	Fund Code	2020	2021	2022	2023	2024	Total
ROW	GFSA	65,007	0	0	0	0	65,007
ROW	SA	192,741	0	0	0	0	192,741
ROW	SU	656,235	0	0	0	0	656,235
ROW	DDR	1,907,675	0	0	0	0	1,907,675
ROW	DS	7,000	0	0	0	0	7,000
		2,828,658					**2,828,658**

Prior Year Cost: 71,626,501
Future Year Cost: 0
Total Project Cost: 83,381,682
LRTP: Page 6-5

B-2

Notes

KINGS HWY FR N OF I-95 OVERPASS TO N OF COMMERCIAL CIR

4383791 Non-SIS



Project Description: ADD LANES & RECONSTRUCT
Extra Description: 2017 TPO PRIORITY #4 WIDENING 2 TO 4 LANES PD&E UNDER 230256-5
Lead Agency: MANAGED BY FDOT **From:** N OF I-95 OVERPASS
Length: 1.4 **To:** N OF COMMERCIAL CIR
Phase Group: PRELIMINARY ENGINEERING, RIGHT OF WAY, CONSTRUCTION, ENVIRONMENTAL

Phase	Fund Code	2020	2021	2022	2023	2024	Total
ROW	DDR	12,740,314	64,992	0	0	0	12,805,306
ROW	DIH	106,090	106,090	0	0	0	212,180
CST	DDR	0	0	0	16,120,659	0	16,120,659
CST	DIH	0	0	0	396,144	0	396,144
CST	DS	0	0	0	12,916,408	0	12,916,408
ENV	DDR	5,000	0	60,000	0	0	65,000
		12,851,404	**171,082**	**60,000**	**29,433,211**		**42,515,697**

Prior Year Cost: 4,342,411
Future Year Cost: 0
Total Project Cost: 83,222,192
LRTP: Page 6-5

Notes

KINGS HIGHWAY FROM NORTH OF COMMERCIAL CIRCLE TO NORTH OF ST LUCIE BLVD
4383792 Non-SIS



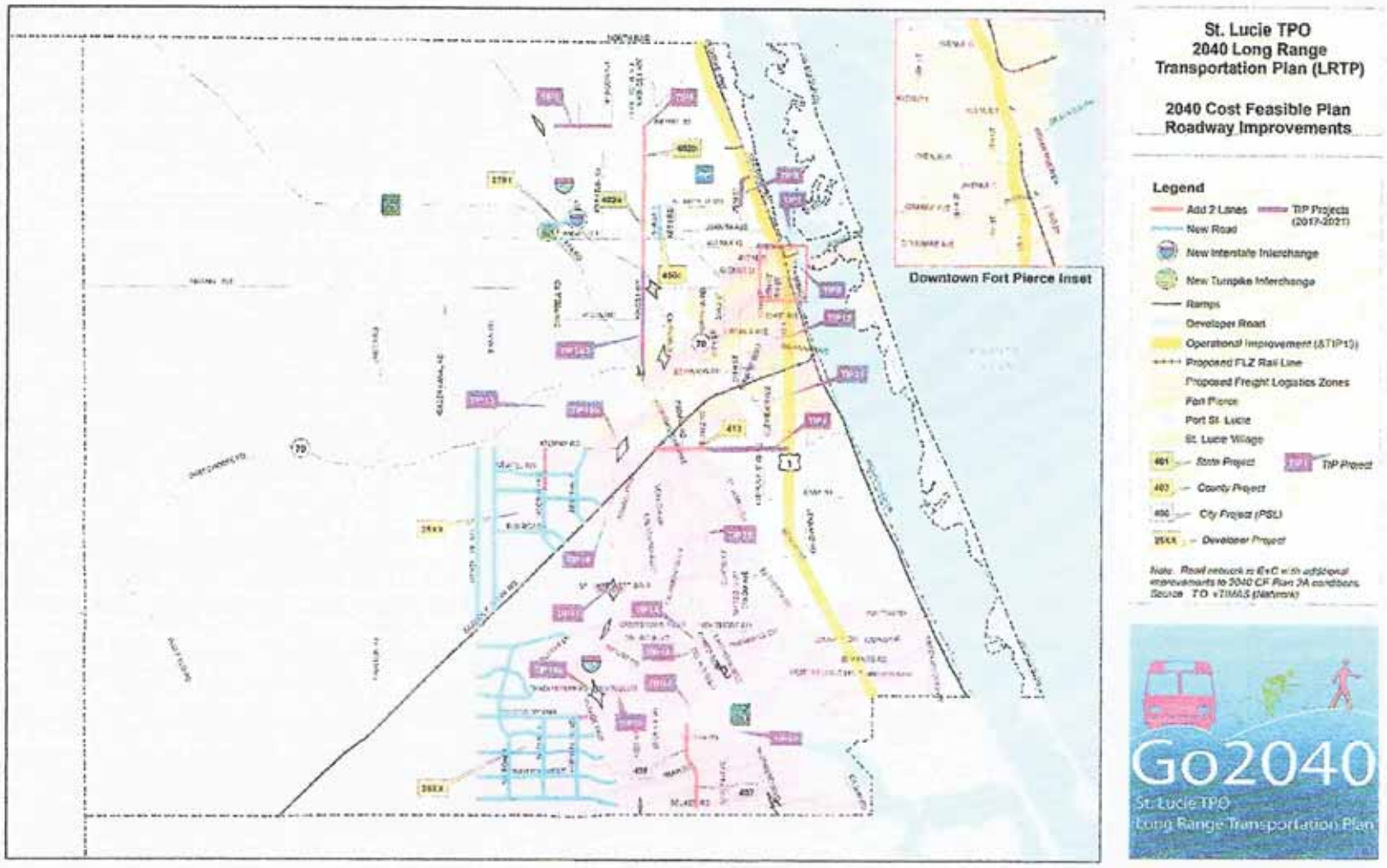
Project Description: ADD LANES & RECONSTRUCT
Extra Description: 2017 TPO PRIORITY #4 WIDENING FROM 2 TO 4 LANES; PD&E UNDER 230256-5
Lead Agency: MANAGED BY FDOT **From:** NORTH OF COMMERCIAL CIRCLE
Length: 1.21 **To:** NORTH OF ST LUCIE BLVD
Phase Group: PRELIMINARY ENGINEERING, RIGHT OF WAY, CONSTRUCTION, ENVIRONMENTAL

Phase	Fund Code	2020	2021	2022	2023	2024	Total
ROW	SU	0	656,819	0	0	0	656,819
ROW	DDR	1,004,226	684,559	2,000,000	0	0	3,688,785
ROW	DIH	133,673	0	0	0	0	133,673
CST	DDR	0	0	0	12,829,249	0	12,829,249
CST	DIH	0	0	0	387,010	0	387,010
CST	DS	0	0	0	16,583,548	0	16,583,548
ENV	DDR	75,000	0	0	0	0	75,000
		1,212,899	**1,341,378**	**2,000,000**	**29,799,807**		**34,354,084**

Prior Year Cost: 4,342,411
Future Year Cost: 0
Total Project Cost: 83,222,192
LRTP: Page 6-5

Notes

Map 6-1: Go2040 Cost Feasible Plan Roadway Improvements



B-5

APPENDIX C

2040 Model Data Volumes

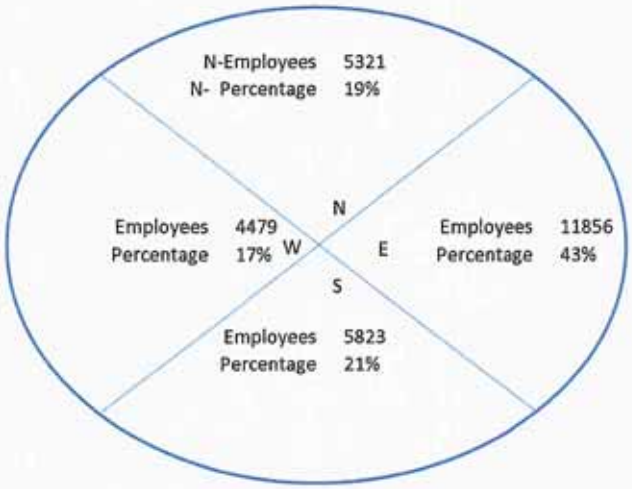
2040 Employment Data/Distribution

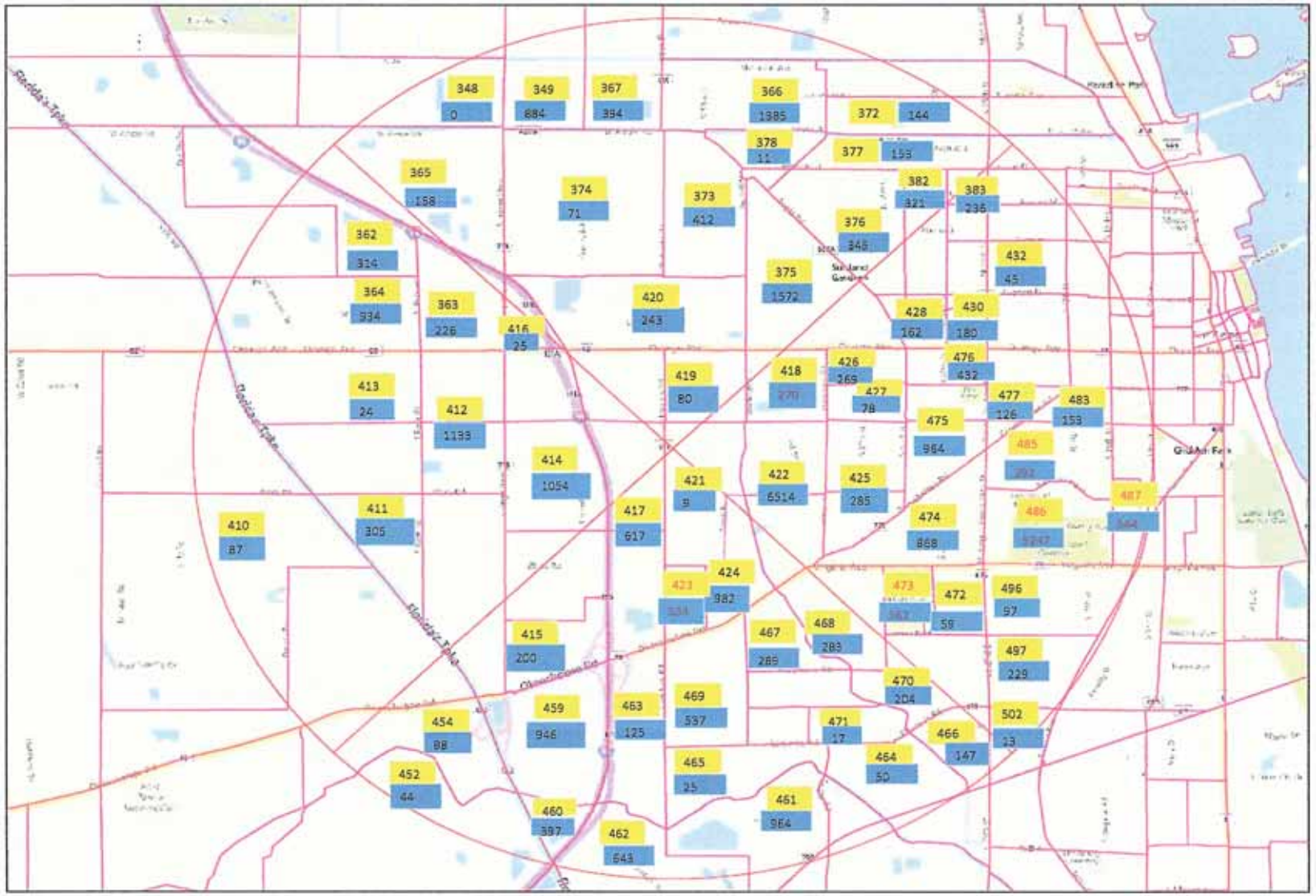
ST. LUCIE COUNTY 2019/2020 LEVEL OF SERVICE REPORT

Distribution Based on Employment Location (2040)

Location	TAZ Number	POP	HH	Total Employees
N	348	134	73	0
N	349	1,215	296	884
W	362	1,073	589	314
W	363	0	0	226
W	364	1,463	729	934
2/3 N 1/3 W	365	114	42	158
N	366	1,229	467	1,385
N	367	220	71	394
N	372	1,393	426	144
N	373	1,328	440	412
N	374	191	81	71
2/3 N 1/3 E	375	764	229	1,572
2/3 N 1/3 E	376	1,443	470	345
N	377	706	244	153
N	378	412	133	11
1/3 N 2/3 E	382	2,744	928	321
1/3 N 2/3 E	383	2,492	862	236
W	410	603	237	87
W	411	11	5	305
W	412	653	231	1,133
W	413	138	54	24
W	414	501	201	1,054
S	415	0	0	200
2/3 N 1/3 W	416	0	0	25
1/2 S 1/2 W	417	210	82	617
1/3 N 2/3 E	418	540	173	270
2/3 N 1/3 E	419	65	22	80
N	420	127	52	243
1/2 S 1/2 E	421	6	3	9
E	422	1,686	978	6,514
S	424	1,220	480	982

Location	TAZ Number	POP	HH	Total Employees
E	425	248	86	285
E	426	38	15	269
E	427	158	55	78
E	428	419	130	162
E	430	458	153	180
E	432	517	153	45
S	452	435	145	44
2/3 S 1/3 W	454	1,542	539	98
S	459	0	0	946
S	460	25	10	397
S	461	553	143	964
S	462	73	19	643
S	463	306	143	125
S	464	289	114	50
S	465	928	327	25
2/3 S 1/3 E	466	841	336	147
S	467	287	104	289
2/3 S 1/3 E	468	410	143	283
S	469	766	256	537
1/2 S 1/2 E	470	1,000	403	204
S	471	141	51	17
E	472	891	362	59
E	474	1,630	569	868
E	475	1,535	451	964
E	476	1,233	336	432
E	477	685	189	126
E	483	658	222	153
E	496	2,041	634	97
E	497	1,205	442	229
E	502	407	142	13





NTS O'ROURKE ENGINEERING & PLANNING 969 SE Federal Hwy, Suite 402 Stuart, Fl, 34994 Job Number: Date:	Legend ### = TAZ Number ### = 2040 Total Employees	Figure # TAZ & Employment Distributions Jenkins Pointe

C-2

TAZ Zone & Emp Data Jenkins Pointe

St Lucie TPO 2040 LRTP
CF 2040 Final - Volume Smoothing

Segment ID	On Street	From	To	Juris.	Lanes and Type	Volume Smoothing Method	Default Smoothing Method	Validation Year Count Volume	Validation Year Model Volume	Raw Model Volume	Selected Volume	Difference between Selected and VYCV	Difference between Selected and Raw	% AGR	(C) Raw AADT	(D) Difference Method	(E) Ratio Method	(F) Average Method
1510	ANGLE RD	ORANGE AVE	AVENUE D	CR	2U	D	D	9,200	9547	13,161	11,498	2,298	-347	10,685	11,845	11,496	12,175	11,837
1520.1	ANGLE RD	AVENUE D	AVENUE Q	CR	2U	D	D	8,876	8233	12,339	11,748	2,872	643	10,309	11,105	11,748	12,771	12,259
1520.21	ANGLE RD	AVENUE Q	53RD ST	CR	2U	D	D	6,600	6972	10,647	9,210	2,610	-372	7,665	9,582	9,210	9,675	9,443
1520.22	ANGLE RD	53RD ST	KEEN RD	CR	2U	D	D	5,450	7617	12,827	9,377	3,927	-2,167	6,330	11,544	9,377	8,811	9,094
1530	ANGLE RD	KEEN RD	KINGS HWY	CR	2U	D	D	4,300	5702	10,793	8,312	4,012	-1,402	4,994	9,714	8,312	7,814	8,063
1540	ANGLE RD	KINGS HWY	JOHNSTON RD	CR	2U	D	D	2,700	3178	4,302	3,394	694	-478	3,136	3,872	3,394	3,509	3,452
1550.11	ANGLE RD	JOHNSTON RD	FLORIDAS TURNPIKE	CR	2U	D	D	1,000	1286	2,101	1,605	605	-286	1,161	1,891	1,605	1,568	1,587
1550.12	ANGLE RD	FLORIDAS TURNPIKE	1/2 MI E OF GODWIN RD	CR	2U	U	D	1,000	343	250	1,161	161	936	1,161	225	882	700	791
1550.2	ANGLE RD	1/2 MI E OF GODWIN RD	GODWIN RD	CR	2U	U	D	1,000	343	250	1,161	161	936	1,161	225	882	700	791
4410.1	JENKINS RD	OKEECHOBEE RD	GRAHAM RD	CR	2U	D	D	7,100	3791	7,270	9,852	2,752	3,309	8,246	6,543	9,852	13,072	11,462
4410.2	JENKINS RD	GRAHAM RD	PETERSON RD	CR	2U	D	D	7,100	1586	2,441	7,711	611	5,514	8,246	2,197	7,711	10,490	9,101
4410.3	JENKINS RD	PETERSON RD	ORANGE AVE	CR	2U	D	D	7,100	1533	2,268	7,608	508	5,567	8,246	2,041	7,608	10,084	8,846
4800.1	KINGS HWY	OKEECHOBEE RD	CROSSROADS PKWY	SR	4D	F	F	13,500	6198	8,822	16,844	3,344	8,904	15,679	7,939	15,241	18,446	16,844
4800.2	KINGS HWY	CROSSROADS PKWY	GRAHAM RD	SR	4D	F	F	11,200	6300	12,212	18,366	7,166	7,376	13,008	10,991	15,891	20,842	18,366
4800.3	KINGS HWY	GRAHAM RD	PICOS RD	SR	4D	F	F	11,200	7190	13,939	18,699	7,499	6,155	13,008	12,545	16,555	20,844	18,699
4800.4	KINGS HWY	PICOS RD	ORANGE AVE	SR	4D	F	F	8,900	6415	12,663	15,374	6,474	3,977	10,336	11,397	13,882	16,866	15,374
4810.1	KINGS HWY	ORANGE AVE	N OF I-95 OVERPASS	SR	4D	F	F	13,374	16999	27,084	20,603	7,229	-3,772	15,533	24,375	20,750	20,456	20,603
4810.2	KINGS HWY	N OF I-95 OVERPASS	ANGLE RD	SR	4D	F	F	12,700	16620	26,569	19,741	7,041	-4,171	14,750	23,912	19,992	19,490	19,741
4820	KINGS HWY	ANGLE RD	ST LUCIE BLVD	SR	4D	F	F	12,700	11888	19,709	19,382	6,682	1,643	14,750	17,738	18,550	20,213	19,382
4830	KINGS HWY	ST LUCIE BLVD	INDRIO RD	SR	4D	F	F	13,550	15206	24,127	20,349	6,799	-1,365	15,737	21,714	20,058	20,639	20,349
6250.2	OKEECHOBEE RD	MCCARTY RD	FLORIDAS TURNPIKE	SR	4D	F	F	5,700	5412	9,288	9,019	3,319	660	6,620	8,359	8,647	9,390	9,019
6260	OKEECHOBEE RD	FLORIDAS TURNPIKE	KINGS HWY	SR	4D	F	F	21,500	5764	11,094	32,723	11,223	22,739	24,970	9,985	25,721	39,726	32,723
6270.1	OKEECHOBEE RD	KINGS HWY	CROSSROADS PKWY	SR	8D	F	F	21,500	23051	26,436	22,956	1,456	-836	24,970	23,792	22,241	23,671	22,956
6270.2	OKEECHOBEE RD	CROSSROADS PKWY	I-95	SR	8D	F	F	25,000	24608	33,326	31,444	6,444	1,451	29,035	29,994	30,386	32,503	31,444
6280	OKEECHOBEE RD	I-95	JENKINS RD	SR	8D	F	F	30,500	35848	62,649	51,103	20,603	-5,281	35,423	56,384	51,036	51,171	51,103
6290.1	OKEECHOBEE RD	JENKINS RD	MCNEIL RD	SR	8D	F	F	30,500	31176	53,820	49,154	18,654	716	35,423	48,438	47,762	50,546	49,154
6630.2	ORANGE AVE	CAMPBELL RD	KINGS HWY	CR	2U	D	D	10,513	6776	11,329	13,933	3,420	3,737	12,210	10,196	13,933	16,873	15,403
6640	ORANGE AVE	KINGS HWY	I-95	SR	4D	F	F	18,600	18558	31,555	29,401	10,801	1,002	21,602	28,399	28,441	30,361	29,401
6650	ORANGE AVE	I-95	JENKINS RD	SR	4D	F	F	13,800	9635	20,522	25,426	11,626	6,956	16,027	18,470	22,635	28,217	25,426
6660	ORANGE AVE	JENKINS RD	HARTMAN RD	SR	4D	F	F	12,300	9164	20,775	24,301	12,001	5,604	14,285	18,698	21,834	26,769	24,301
6670	ORANGE AVE	HARTMAN RD	ANGLE RD	SR	4D	F	F	6,375	10375	20,369	13,174	6,799	-5,158	7,404	18,332	14,332	12,015	13,174
6680	ORANGE AVE	ANGLE RD	25TH ST	SR	4D	F	F	12,232	8144	16,547	21,419	9,187	6,527	14,206	14,892	18,980	23,858	21,419

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AIROSO BLVD	CROSSTOWN PKWY to PRIMA VISTA BLVD	243	15,827	2017	2,100	789	C	0.393	807	C	0.401
AIROSO BLVD	PRIMA VISTA BLVD to FLORESTA DR	101	14,344	2017	2,000	751	C	0.393	760	C	0.398
AIROSO BLVD	FLORESTA DR to ST JAMES DR	301	21,000	2019	2,100	1,114	C	0.554	1,130	C	0.562
ANGLE RD	ORANGE AVE to AVENUE D	100	10,000	2020	790	513	D	0.649	490	D	0.620
ANGLE RD	AVENUE D to AVENUE Q	100	10,000	2020	540	513	D	0.950	490	D	0.907
ANGLE RD	AVENUE Q to 53RD ST	615	8,600	2020	600	508	D	0.847	521	D	0.868
ANGLE RD	53RD ST to KEEN RD	616	6,000	2020	630	319	C	0.532	357	C	0.595
ANGLE RD	KEEN RD to KINGS HWY	616	6,000	2020	880	319	C	0.384	357	C	0.430
ANGLE RD	KINGS HWY to JOHNSTON RD	617	3,267	2016	1,070	201	B	0.529	195	B	0.513
ANGLE RD	JOHNSTON RD to FLORIDA'S TURNPIKE	948505	707	2017	1,070	37	B	0.088	37	B	0.088
AVENUE A	7TH ST to US 1	945034	1,189	2017	790	136	C	0.349	136	C	0.349
AVENUE A	US 1 to INDIAN RIVER DR	945033	2,200	2017	600	147	C	0.490	136	C	0.453
AVENUE D	ANGLE RD to 29TH ST	164	3,683	2016	600	209	C	0.697	205	C	0.683
AVENUE D	29TH ST to 25TH ST	164	3,683	2016	790	209	C	0.536	205	C	0.526
AVENUE D	25TH ST to 17TH ST	163	4,289	2016	750	241	C	0.651	227	C	0.614
AVENUE D	17TH ST to 13TH ST	162	3,711	2016	750	171	C	0.462	185	C	0.500
AVENUE D	13TH ST to 10TH ST	161	2,118	2016	750	100	C	0.270	112	C	0.303
AVENUE D	10TH ST to 7TH ST	160	2,383	2016	750	119	C	0.322	129	C	0.349
AVENUE D	7TH ST to US 1	160	2,383	2016	750	119	C	0.322	129	C	0.349
AVENUE I	25TH ST to 17TH ST	620	2,533	2016	750	218	C	0.589	171	C	0.462
AVENUE I	17TH ST to 13TH ST	620	2,533	2016	750	218	C	0.589	171	C	0.462
AVENUE H	13TH ST to 7TH ST	618	1,583	2017	540	92	C	0.341	99	C	0.367
AVENUE H	7TH ST to US 1	619	1,233	2017	750	67	C	0.181	66	C	0.178
AVENUE Q	ANGLE RD to 25TH ST	700	5,700	2020	750	301	C	0.814	289	C	0.781
AVENUE Q	25TH ST to 17TH ST	701	3,937	2016	750	281	C	0.759	314	C	0.849

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GEORGIA AVE	OKEECHOBEE RD to 17TH ST	667	4,700	2020	750	290	C	0.784	262	C	0.708
GEORGIA AVE	17TH ST to 13TH ST	508	4,733	2019	600	264	C	0.880	268	C	0.893
GEORGIA AVE	13TH ST to 7TH ST	506	2,169	2019	600	134	C	0.447	137	C	0.457
GEORGIA AVE	7TH ST to US 1	504	1,938	2019	600	122	C	0.407	135	C	0.450
GILSON RD	MARTIN C.L. to BECKER RD	111	11,000	2019	710	949	F	1.249	954	F	1.255
GILSON RD	BECKER RD to LAKERIDGE DR	111	11,000	2019	540	949	F	1.636	954	F	1.645
GLADES CUT-OFF RD	RANGE LINE RD to RESERVE BLVD	668	2,833	2017	1,070	200	B	0.526	252	B	0.663
GLADES CUT-OFF RD	RESERVE BLVD to COMMERCE CENTER DR	119	3,585	2016	1,070	332	B	0.874	332	B	0.874
GLADES CUT-OFF RD	CARLTON RD to RANGE LINE RD	668	2,833	2017	390	200	B	0.909	252	C	0.646
GLADES CUT-OFF RD	COMMERCE CENTER DR to MIDWAY RD	940279	2,770	2017	920	210	C	0.241	192	C	0.221
GLADES CUT-OFF RD	MIDWAY RD to JENKINS RD	115	12,500	2020	790	669	D	0.847	687	D	0.870
GLADES CUT-OFF RD	JENKINS RD to SELVITZ RD	113	6,600	2020	830	370	C	0.474	385	C	0.494
GRAHAM RD	KINGS HWY to JENKINS RD	669	3,733	2017	630	255	C	0.425	243	C	0.405
GREEN RIVER PKWY	MARTIN C.L. to CHARLESTON DR	319	4,759	2018	1,070	337	B	0.887	332	B	0.874
GREEN RIVER PKWY	CHARLESTON DR to MELALEUCA BLVD	319	4,759	2018	1,070	337	B	0.887	332	B	0.874
GREEN RIVER PKWY	MELALEUCA BLVD to WALTON RD	319	4,759	2018	1,070	337	B	0.887	332	B	0.874
HARTMAN RD	OKEECHOBEE RD to PETERSON RD	670	5,867	2017	750	388	D	0.517	357	C	0.965
HARTMAN RD	PETERSON RD to DELAWARE AVE	670	5,867	2017	540	388	D	0.719	357	D	0.661
HARTMAN RD	DELAWARE AVE to ORANGE AVE	670	5,867	2017	790	388	C	0.995	357	C	0.915
HEADER CANAL RD	OKEECHOBEE RD to ORANGE AVE	121	560	2019	670	46	B	0.209	56	B	0.255
HILLMOOR DR	US 1 to LENNARD RD	671	5,900	2019	790	306	C	0.785	389	C	0.997
I-95	GATLIN BLVD to ST LUCIE WEST BLVD	941901	79,065	2017	4,580	4,048	C	0.884	3,657	C	0.798
I-95	ST LUCIE WEST BLVD to MIDWAY RD	941904	63,486	2017	4,580	3,571	C	0.780	3,079	B	0.916
I-95	MIDWAY RD to OKEECHOBEE RD	941902	75,846	2017	4,580	4,578	C	10	3,717	C	0.812
I-95	OKEECHOBEE RD to ORANGE AVE	941903	45,500	2009	7,320	1,822	B	0.405	1,894	B	0.421

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I-95	ORANGE AVE to INDRIO RD	941905	43,452	2017	7,320	2,090	B	0.464	1,924	B	0.428
INDIAN RIVER DR	CITRUS AVE to ORANGE AVE	945029	5,228	2017	750	311	C	0.841	356	C	0.962
INDIAN RIVER DR	ORANGE AVE to AVENUE A	940003	5,888	2017	750	344	C	0.930	335	C	0.905
INDIAN RIVER DR	AVENUE D to SEAWAY DR	940004	5,971	2017	790	349	C	0.895	411	D	0.520
INDIAN RIVER DR	AVENUE A to AVENUE D	940004	5,971	2017	540	349	D	0.646	411	D	0.761
INDRIO RD	PRIVATE RD to I-95 W RAMP	940128	951	2017	1,080	69	B	0.168	75	B	0.183
INDRIO RD	I-95 W RAMP to I-95 E RAMP	940128	951	2017	3,240	69	B	0.038	75	B	0.041
INDRIO RD	I-95 E RAMP to KOBLEGARD RD	940038	10,455	2017	3,240	598	B	0.330	629	B	0.348
INDRIO RD	KOBLEGARD RD to JOHNSTON RD	940038	10,455	2017	700	598	C	0.906	629	C	0.953
INDRIO RD	JOHNSTON RD to EMERSON AVE	940038	10,455	2017	880	598	C	0.720	629	C	0.758
INDRIO RD	EMERSON RD to SEMINOLE RD	940281	9,876	2017	920	595	C	0.684	501	C	0.576
INDRIO RD	SEMINOLE RD to KINGS HWY	940281	9,876	2017	790	595	D	0.753	501	D	0.634
INDRIO RD	KINGS HWY to SLASH PINE TRL	114	6,600	2020	790	422	D	0.534	413	D	0.523
INDRIO RD	SLASH PINE TRL to US 1	114	6,600	2020	920	422	C	0.485	413	C	0.475
INDRIO RD	US 1 to OLD DIXIE HWY	672	917	2016	750	64	C	0.173	86	C	0.232
JENNINGS RD	US 1 to LENNARD RD	673	4,600	2016	2,100	304	C	0.151	248	C	0.123
JENKINS RD	EDWARDS RD to OKEECHOBEE RD	133	10,500	2020	880	549	C	0.661	553	C	0.666
JENKINS RD	OKEECHOBEE RD to GRAHAM RD	131	10,500	2020	920	593	C	0.682	569	C	0.654
JENKINS RD	GRAHAM RD to PETERSON RD	131	10,500	2020	630	593	C	0.988	569	C	0.948
JENKINS RD	PETERSON RD to ORANGE AVE	131	10,500	2020	920	593	C	0.682	569	C	0.654
JOHNSTON RD	ANGLE RD to L20	674	2,600	2016	1,070	176	B	0.463	171	B	0.450
JOHNSTON RD	L20 to MEADOWOOD DR	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	MEADOWOOD DR to OLD JOHNSTON RD	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	OLD JOHNSTON RD to INDRIO RD	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	INDRIO RD to RUSSOS RD	135	9,600	2020	1,070	544	C	0.716	545	C	0.717

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JOHNSTON RD	RUSSOS RD to INDIAN RIVER C.L.	135	9,600	2020	1,070	544	C	0.716	545	C	0.717
JUANITA AVE	53RD ST to 25TH ST	122	2,432	2017	750	157	C	0.424	143	C	0.386
JUANITA AVE	25TH ST to US 1	120	3,321	2017	750	185	C	0.500	182	C	0.492
KEEN RD	ANGLE RD to JUANITA AVE	129	2,885	2019	630	174	C	0.290	203	C	0.338
KEEN RD	JUANITA AVE to ST LUCIE BLVD	129	2,885	2019	630	174	C	0.290	203	C	0.338
KINGS HWY	OKEECHOBEE RD to CROSSROADS PKWY	940757	8,234	2017	830	361	C	0.435	369	C	0.445
KINGS HWY	CROSSROADS PKWY to GRAHAM RD	940757	8,234	2017	660	361	C	0.547	369	C	0.559
KINGS HWY	GRAHAM RD to PICOS RD	940076	8,216	2017	660	405	C	0.614	389	C	0.589
KINGS HWY	PICOS RD to ORANGE AVE	940076	8,216	2017	830	405	C	0.488	389	C	0.469
KINGS HWY	ORANGE AVE to ANGLE RD	940077	16,792	2017	870	885	D	0.962	890	D	0.967
KINGS HWY	ANGLE RD to ST LUCIE BLVD	940751	11,394	2017	830	627	C	0.755	630	C	0.759
KINGS HWY	ST LUCIE BLVD to INDRIO RD	940006	13,481	2017	830	836	D	0.950	786	C	0.947
KITTERMAN RD	OLEANDER AVE to US 1	124	3,402	2018	750	224	C	0.605	203	C	0.549
KITTERMAN RD	US 1 to LENNARD EXT	678	2,250	2017	750	128	C	0.346	130	C	0.351
KIRBY LOOP RD	EDWARDS RD to 35TH ST	677	4,479	2016	630	296	C	0.493	362	C	0.603
LENNARD RD	US 1 to MARIPOSA AVE	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	MARIPOSA AVE to MELALEUCA BLVD	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	MELALEUCA BLVD to JENNINGS RD	325	18,500	2019	1,630	953	D	0.585	984	D	0.604
LENNARD RD	JENNINGS RD to HILLMOOR DR	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	HILLMOOR DR to TIFFANY AVE	325	18,500	2019	1,710	953	D	0.557	984	D	0.575
LENNARD RD	TIFFANY AVE to WALTON RD	323	5,765	2016	1,710	301	C	0.391	305	C	0.396
LENNARD RD	WALTON RD to S OF SAVANNA CLUB BLVD	679	4,455	2016	790	390	C	10	381	C	0.977
LYNGATE DR	VETERANS MEMORIAL PKWY to MORNINGSIDE BLVD	306	9,400	2020	920	588	C	0.676	626	C	0.720
LYNGATE DR	MORNINGSIDE BLVD to US 1	306	9,400	2020	920	588	C	0.676	626	C	0.720
MARIPOSA AVE	LENNARD RD to HALLAHAN ST	166	6,400	2019	880	485	C	0.584	686	C	0.827

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OHIO AVE	SUNRISE BLVD to COLONIAL RD	686	4,250	2017	540	252	C	0.933	246	C	0.911
OHIO AVE	COLONIAL RD to US 1	686	4,250	2017	750	252	C	0.681	246	C	0.665
OKEECHOBEE RD	OKEECHOBEE C.L. to BLUEFIELD RD	687	10,500	2020	1,010	540	B	0.535	528	B	0.523
OKEECHOBEE RD	BLUEFIELD RD to CARLTON RD	687	10,500	2020	1,270	540	B	0.425	528	B	0.416
OKEECHOBEE RD	CARLTON RD to SNEED RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	IDEAL HOLDING RD to HEADER CANAL RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	SNEED RD to IDEAL HOLDING RD	940039	6,541	2017	1,340	348	B	0.260	340	B	0.254
OKEECHOBEE RD	HEADER CANAL RD to MIDWAY RD	940039	6,541	2017	1,740	348	B	0.200	340	B	0.195
OKEECHOBEE RD	MIDWAY RD to SHINN RD	940039	6,541	2017	1,740	348	B	0.200	340	B	0.195
OKEECHOBEE RD	SHINN RD to MCCARTY RD	940195	6,025	2017	1,810	327	B	0.181	327	B	0.181
OKEECHOBEE RD	MCCARTY RD to FLORIDA'S TURNPIKE	940025	7,551	2017	1,810	378	B	0.209	391	B	0.216
OKEECHOBEE RD	FLORIDA'S TURNPIKE to KINGS HWY	940025	7,551	2017	2,010	378	C	0.188	391	C	0.195
OKEECHOBEE RD	KINGS HWY to CROSSROADS PKWY	940748	21,250	2017	4,170	960	C	0.230	1,013	C	0.243
OKEECHOBEE RD	CROSSROADS PKWY to I-95	940106	24,585	2017	4,170	1,063	C	0.255	1,086	C	0.260
OKEECHOBEE RD	I-95 to JENKINS RD	940029	30,244	2017	4,240	1,976	C	0.474	1,709	C	0.410
OKEECHOBEE RD	JENKINS RD to MCNEIL RD	940029	30,244	2017	4,040	1,976	C	0.498	1,709	C	0.430
OKEECHOBEE RD	MCNEIL RD to VIRGINIA AVE	940742	28,870	2017	3,170	1,580	C	0.511	1,649	C	0.534
OKEECHOBEE RD	VIRGINIA AVE to HARTMAN RD	688	12,500	2020	2,100	687	C	0.342	727	C	0.362
OKEECHOBEE RD	HARTMAN RD to 35TH ST	688	12,500	2020	1,630	687	C	0.941	727	C	0.996
OKEECHOBEE RD	35TH ST to 33RD ST	689	17,000	2020	1,630	922	D	0.566	902	D	0.553
OKEECHOBEE RD	33RD ST to 25TH ST	689	17,000	2020	1,630	922	D	0.566	902	D	0.553
OKEECHOBEE RD	25TH ST to GEORGIA AVE	690	13,500	2020	1,630	777	D	0.477	738	D	0.453
OKEECHOBEE RD	GEORGIA AVE to DELAWARE AVE	690	13,500	2020	1,710	777	D	0.454	738	C	0.958
OLD DIXIE HWY	US 1 to SR A1A NORTH	691	5,150	2017	790	400	D	0.506	363	C	0.931
OLD DIXIE HWY	SR A1A NORTH to ST LUCIE BLVD	948521	1,383	2017	750	65	C	0.176	65	C	0.176

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St. Lucie Transportation Planning Organization

Coco Vista Centre
466 SW Port St. Lucie Blvd, Suite 111
Port St. Lucie, FL 34953
772-462-1593 www.stlucietpo.org

Traffic Counts and Level of Service Report
Fall/Winter 2019/2020

Roadway Name	Location	STATION ID	AADT	Last Count Year	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
						Volume	LOS	V/C	Volume	LOS	V/C
OLD DIXIE HWY	ST LUCIE BLVD to INDRIO RD	227	2,041	2016	790	150	C	0.385	116	C	0.297
OLD DIXIE HWY	INDRIO RD to INDIAN RIVER C.L.	948523	1,227	2017	870	57	C	0.069	57	C	0.069
OLEANDER AVE	BEACH AVE to KITTERMAN RD	692	2,900	2017	540	175	C	0.648	193	C	0.715
OLEANDER AVE	KITTERMAN RD to MIDWAY RD	141	6,498	2017	750	406	D	0.541	426	D	0.568
OLEANDER AVE	MIDWAY RD to WEATHERBEE RD	139	7,100	2020	750	388	D	0.517	421	D	0.561
OLEANDER AVE	WEATHERBEE RD to BELL AVE	139	7,100	2020	540	388	D	0.719	421	D	0.780
OLEANDER AVE	BELL AVE to FARMER'S MARKET RD	240	12,500	2020	540	671	F	1.157	647	F	1.116
OLEANDER AVE	FARMER'S MARKET RD to EDWARDS RD	240	12,500	2020	750	671	D	0.895	647	D	0.863
OLEANDER AVE	EDWARDS RD to WISTERIA AVE	505	10,000	2020	750	611	D	0.815	554	D	0.739
OLEANDER AVE	WISTERIA AVE to GARDENIA AVE	505	10,000	2020	540	611	F	1.053	554	E	0.955
OLEANDER AVE	GARDENIA AVE to VIRGINIA AVE	505	10,000	2020	790	611	D	0.773	554	D	0.701
OLEANDER AVE	VIRGINIA AVE to SUNRISE BLVD	503	4,561	2019	600	259	C	0.863	270	C	0.900
ORANGE AVE	OKEECHOBEE C.L. to SNEED RD	144	4,780	2019	390	300	C	0.769	293	C	0.751
ORANGE AVE	SNEED RD to HEADER CANAL RD	144	4,780	2019	390	300	C	0.769	293	C	0.751
ORANGE AVE	SHINN RD to CAMPBELL RD	940144	2,722	2017	380	149	B	0.355	149	B	0.355
ORANGE AVE	CAMPBELL RD to KINGS HWY	940144	2,722	2017	1,070	149	B	0.355	149	B	0.355
ORANGE AVE	KINGS HWY to I-95	940041	18,112	2017	2,000	780	C	0.388	786	C	0.391
ORANGE AVE	I-95 to JENKINS RD	940035	14,009	2017	2,000	962	C	0.479	905	C	0.450
ORANGE AVE	JENKINS RD to HARTMAN RD	940028	14,189	2017	2,000	764	C	0.380	710	C	0.353
ORANGE AVE	HARTMAN RD to ANGLE RD	940028	14,189	2017	2,000	764	C	0.380	710	C	0.353
ORANGE AVE	ANGLE RD to 25TH ST	940151	10,749	2013	1,710	847	D	0.495	985	D	0.576
ORANGE AVE	25TH ST to 17TH ST	945040	13,196	2017	1,630	690	C	0.945	757	D	0.464
ORANGE AVE	17TH ST to 13TH ST	945040	13,196	2017	1,710	690	C	0.896	757	C	0.983
ORANGE AVE	13TH ST to 10TH ST	945040	13,196	2017	370	690	D	0.920	757	E	0.946
ORANGE AVE	10TH ST to 7TH ST	940155	8,760	2017	300	443	D	0.738	509	D	0.848

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Roadway Name	Location	STATION ID	AADT	Last Count Year	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
						Volume	LOS	V/C	Volume	LOS	V/C
ORANGE AVE	7TH ST to US 1	945134	7,219	2017	300	460	D	0.767	409	D	0.682
ORANGE AVE	US 1 to 2ND ST	945133	3,645	2017	300	232	C	0.773	227	C	0.757
ORANGE AVE	2ND ST to INDIAN RIVER DR	945133	3,645	2017	370	232	C	0.627	227	C	0.614
PARR DR	PORT ST LUCIE BLVD to DARWIN BLVD	209	1,108	2016	700	81	C	0.123	71	C	0.108
PARR DR	DARWIN BLVD to TULIP BLVD	723	1,900	2019	540	167	C	0.619	126	C	0.467
PARR DR	SAVONA BLVD to PORT ST LUCIE BLVD	209	1,108	2016	700	81	C	0.123	71	C	0.108
PARR DR	ROSSER BLVD to SAVONA BLVD	209	1,108	2016	630	81	C	0.135	71	C	0.118
PEACOCK BLVD	CALIFORNIA BLVD to CASHMERE BLVD	693	4,717	2017	630	408	C	0.680	340	C	0.567
PEACOCK BLVD	UNIVERSITY BLVD to CALIFORNIA BLVD	694	10,000	2019	920	746	C	0.857	634	C	0.729
PEACOCK BLVD	ST LUCIE WEST BLVD to UNIVERSITY BLVD	948514	15,534	2017	2,100	717	C	0.375	717	C	0.375
PETERSON RD	BENT CREEK DR to HARTMAN RD	695	1,183	2017	540	94	C	0.348	80	C	0.296
PICOS RD	CAMPBELL RD to KINGS HWY	696	1,333	2017	540	92	C	0.341	86	C	0.319
PORT ST LUCIE BLVD	MARTIN C.L. to BECKER RD	948519	15,868	2017	920	732	C	0.882	732	C	0.882
PORT ST LUCIE BLVD	BECKER RD to PAAR DR	948519	15,868	2017	920	732	C	0.882	732	C	0.882
PORT ST LUCIE BLVD	PAAR DR to TULIP BLVD	948519	15,868	2017	700	732	C	0.882	732	C	0.882
PORT ST LUCIE BLVD	TULIP BLVD to DARWIN BLVD	948519	15,868	2017	920	732	C	0.882	732	C	0.882
PORT ST LUCIE BLVD	DARWIN BLVD to GATLIN BLVD	697	32,000	2019	3,020	1,720	C	0.585	1,731	C	0.589
PORT ST LUCIE BLVD	GATLIN BLVD to DEL RIO BLVD	698	38,000	2019	3,170	2,215	C	0.717	1,957	C	0.633
PORT ST LUCIE BLVD	DEL RIO BLVD to CAMEO BLVD	945074	47,644	2017	3,170	3,186	F	1.01	2,892	C	0.936
PORT ST LUCIE BLVD	CAMEO BLVD to FLORIDA'S TURNPIKE	945074	47,644	2017	3,020	3,186	F	1.055	2,892	C	0.984
PORT ST LUCIE BLVD	FLORIDA'S TURNPIKE to BAYSHORE BLVD	945074	47,644	2017	3,170	3,186	F	1.01	2,892	C	0.936
PORT ST LUCIE BLVD	BAYSHORE BLVD to AIROSO BLVD	945073	48,955	2017	3,020	3,094	F	1.025	3,065	F	1.015
PORT ST LUCIE BLVD	AIROSO BLVD to FLORESTA DR	940780	49,175	2017	3,020	3,027	F	1	2,653	C	0.902
PORT ST LUCIE BLVD	FLORESTA DR to VETERANS MEMORIAL PKWY	940778	61,616	2017	3,020	4,415	F	1.462	3,293	F	1.090
PORT ST LUCIE BLVD	VETERANS MEMORIAL PKWY to MORNINGSIDE BLVD	940776	41,526	2017	3,020	2,499	C	0.850	2,217	C	0.754

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APPENDIX D

OTHER PROJECT DATA

GROWTH RATE DATA

| AM APPROVED PROJECTS | | | 39 Acre Residential Development | | | | | 9 Kings Center St. Lucie County | | | | | 10 Village of Sunset Lakes St. Lucie County | | | | | Mariner Cove Ft. Pierce | | | | | 43 Bent Creek @ 50% Complete City of Fort Pierce | | | | | 44 Celebration Pointe @25% Complete City of Fort Pierce | | | | | 37 Whispering Oaks | | | | | St. Lucie Commerce Center @ 25% Complete | | | | | WaWa | | | | | SUM Daily | | SUM 2 Way | | SUM Directional N/E | | SUM Directional S/W | | Two Way | | Directional N/E | | Directional S/W | |
|---|---|---

| PM APPROVED PROJECTS | | | 39 Acre Residential Development | | | | | 9 Kings Center St. Lucie County | | | | | 10 Village of Sunset Lakes St. Lucie County | | | | | Mariner Cove Ft. Pierce | | | | | 43 Bent Creek @ 50% Complete City of Fort Pierce | | | | | 44 Celebration Pointe @29% Complete City of Fort Pierce | | | | | 37 Whispering Oaks | | | | | St. Lucie Commerce Center @25% Complete | | | | | WaWa | | | | | SUM Daily | | SUM 2 Way | | SUM Directional N/E | | SUM Directional S/W | | Two Way | Directional N/E | | Directional S/W | |
|---|---|---

Historical Growth Rate Calculation

Segment	From	To	2017 AM	2020 AM	3 Year Historical Growth Rate
Jenkins Rd	Okeechobee Hwy	Orange Ave	593	543	2.97%

Segment	From	To	2017 PM	2020 PM	3 Year Historical Growth Rate
Jenkins Rd	Okeechobee Hwy	Orange Ave	569	545	1.45%

*Source: Traffic Counts and Level of Service Report Fall 2017
Traffic Counts and Level of Service Report Fall/Winter 2019/2020

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Fall/Winter 2019/2020

Roadway Name	Location	STATION ID	AADT	Last Count Year	Pk Hr Service Capacity	AM Pk Hr Pk Dir			PM Pk Hr Pk Dir		
						Volume	LOS	V/C	Volume	LOS	V/C
I-95	ORANGE AVE to INDRIO RD	941905	43,452	2017	7,320	2,090	B	0.464	1,924	B	0.428
INDIAN RIVER DR	CITRUS AVE to ORANGE AVE	945029	5,228	2017	750	311	C	0.841	356	C	0.962
INDIAN RIVER DR	ORANGE AVE to AVENUE A	940003	5,888	2017	750	344	C	0.930	335	C	0.905
INDIAN RIVER DR	AVENUE D to SEAWAY DR	940004	5,971	2017	790	349	C	0.895	411	D	0.520
INDIAN RIVER DR	AVENUE A to AVENUE D	940004	5,971	2017	540	349	D	0.646	411	D	0.761
INDRIO RD	PRIVATE RD to I-95 W RAMP	940128	951	2017	1,080	69	B	0.168	75	B	0.183
INDRIO RD	I-95 W RAMP to I-95 E RAMP	940128	951	2017	3,240	69	B	0.038	75	B	0.041
INDRIO RD	I-95 E RAMP to KOBLEGARD RD	940038	10,455	2017	3,240	598	B	0.330	629	B	0.348
INDRIO RD	KOBLEGARD RD to JOHNSTON RD	940038	10,455	2017	700	598	C	0.906	629	C	0.953
INDRIO RD	JOHNSTON RD to EMERSON AVE	940038	10,455	2017	880	598	C	0.720	629	C	0.758
INDRIO RD	EMERSON RD to SEMINOLE RD	940281	9,876	2017	920	595	C	0.684	501	C	0.576
INDRIO RD	SEMINOLE RD to KINGS HWY	940281	9,876	2017	790	595	D	0.753	501	D	0.634
INDRIO RD	KINGS HWY to SLASH PINE TRL	114	6,600	2020	790	422	D	0.534	413	D	0.523
INDRIO RD	SLASH PINE TRL to US 1	114	6,600	2020	920	422	C	0.485	413	C	0.475
INDRIO RD	US 1 to OLD DIXIE HWY	672	917	2016	750	64	C	0.173	86	C	0.232
JENNINGS RD	US 1 to LENNARD RD	673	4,600	2016	2,100	304	C	0.151	248	C	0.123
JENKINS RD	EDWARDS RD to OKEECHOBEE RD	133	10,500	2020	880	549	C	0.661	553	C	0.666
JENKINS RD	OKEECHOBEE RD to GRAHAM RD	131	10,500	2020	920	593	C	0.682	569	C	0.654
JENKINS RD	GRAHAM RD to PETERSON RD	131	10,500	2020	630	593	C	0.988	569	C	0.948
JENKINS RD	PETERSON RD to ORANGE AVE	131	10,500	2020	920	593	C	0.682	569	C	0.654
JOHNSTON RD	ANGLE RD to L20	674	2,600	2016	1,070	176	B	0.463	171	B	0.450
JOHNSTON RD	L20 to MEADOWOOD DR	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	MEADOWOOD DR to OLD JOHNSTON RD	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	OLD JOHNSTON RD to INDRIO RD	675	2,233	2017	1,070	142	B	0.374	138	B	0.363
JOHNSTON RD	INDRIO RD to RUSSOS RD	135	9,600	2020	1,070	544	C	0.716	545	C	0.717

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Fall 2017

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						Volume	LOS	V/C	Volume	LOS	V/C
I-95	ORANGE AVE to INDRIO RD	941905	42,866	2015	7,320	-	-	-	-	-	-
INDIAN RIVER DR	CITRUS AVE to ORANGE AVE	945029	4,629	2015	750	-	-	-	-	-	-
INDIAN RIVER DR	ORANGE AVE to AVENUE A	940003	5,429	2015	750	-	-	-	-	-	-
INDIAN RIVER DR	AVENUE D to SEAWAY DR	940004	5,505	2015	790	-	-	-	-	-	-
INDIAN RIVER DR	AVENUE A to AVENUE D	940004	5,505	2015	540	-	-	-	-	-	-
INDRIO RD	PRIVATE RD to I-95 W RAMP	940128	820	2015	1,080	-	-	-	-	-	-
INDRIO RD	I-95 W RAMP to I-95 E RAMP	940128	820	2015	3,240	-	-	-	-	-	-
INDRIO RD	I-95 E RAMP to KOBLEGARD RD	940038	9,800	2015	3,240	-	-	-	-	-	-
INDRIO RD	KOBLEGARD RD to JOHNSTON RD	940038	9,800	2015	700	-	-	-	-	-	-
INDRIO RD	JOHNSTON RD to EMERSON AVE	940038	9,800	2015	880	-	-	-	-	-	-
INDRIO RD	EMERSON RD to SEMINOLE RD	940281	9,446	2015	920	-	-	-	-	-	-
INDRIO RD	SEMINOLE RD to KINGS HWY	940281	9,446	2015	790	-	-	-	-	-	-
INDRIO RD	KINGS HWY to SLASH PINE TRL	114	5,542	2016	790	358	C	0.918	343	C	0.879
INDRIO RD	SLASH PINE TRL to US 1	114	5,542	2016	920	358	C	0.411	343	C	0.394
INDRIO RD	US 1 to OLD DIXIE HWY	672	950	2016	750	66	C	0.178	89	C	0.241
JENNINGS RD	US 1 to LENNARD RD	673	4,533	2016	2,100	300	C	0.149	245	C	0.122
JENKINS RD	EDWARDS RD to OKEECHOBEE RD	133	7,613	2016	880	431	C	0.519	404	C	0.487
JENKINS RD	OKEECHOBEE RD to GRAHAM RD	131	9,100	2017	920	543	C	0.624	545	C	0.626
JENKINS RD	GRAHAM RD to PETERSON RD	131	9,100	2017	630	543	C	0.905	545	C	0.908
JENKINS RD	PETERSON RD to ORANGE AVE	131	9,100	2017	920	543	C	0.624	545	C	0.626
JOHNSTON RD	ANGLE RD to L20	674	2,400	2016	1,070	163	B	0.429	158	B	0.416
JOHNSTON RD	L20 to MEADOWOOD DR	675	2,000	2017	1,070	127	B	0.334	123	B	0.324
JOHNSTON RD	MEADOWOOD DR to OLD JOHNSTON RD	675	2,000	2017	1,070	127	B	0.334	123	B	0.324
JOHNSTON RD	OLD JOHNSTON RD to INDRIO RD	675	2,000	2017	1,070	127	B	0.334	123	B	0.324
JOHNSTON RD	INDRIO RD to RUSSOS RD	135	7,282	2016	1,070	439	C	0.578	440	C	0.579

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*** Volumes, LOS and V/C values with " - " designation are associated with FDOT Count Stations and will need to have current FDOT volume data supplied before values can be generated properly.**

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2019 HISTORICAL AADT REPORT

COUNTY: 94 - ST.LUCIE

SITE: 0273 - CR 611/JENKINS RD - N. OF SR 70/OKEECHOBEE RD (COUNTY 131)

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2019	9200 C	N 4600	S 4600	9.00	51.00	7.80
2018	10000 V	N 4400	S 5600	9.00	51.30	5.80
2017	9900 R	N 4400	S 5500	9.00	50.90	10.00
2016	9700 T	N 4300	S 5400	9.00	50.90	6.20
2015	9600 S	N 4300	S 5300	9.00	51.00	41.80
2014	9600 F	N 4300	S 5300	9.00	50.80	49.50
2013	9600 C	N 4300	S 5300	9.00	50.80	11.90
2012	7100 S	N 3600	S 3500	9.00	56.80	4.80
2011	7100 F	N 3600	S 3500	9.00	57.20	4.80
2010	7100 C	N 3600	S 3500	10.32	55.40	4.80
2009	8500 C	N 4200	S 4300	10.27	57.35	10.70
2008	9100 C	N 4500	S 4600	10.45	58.06	6.60

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

AM Peak Hour - Off-Peak Directional Volume Calculations

Segment	From	To	Peak Direction D Factor (A)	Off-Peak Direction D Factor (B)	2020 Peak Hour Peak Direction Volume (C)	2020 Peak Hour Off-Peak Direction Volume (D)
Jenkins Rd	Orange Ave	Peterson Rd	0.51	0.49	593	570
	Peterson Rd	Graham Rd	0.51	0.49	593	570
	Graham Rd	Okeechobee Rd	0.51	0.49	593	570

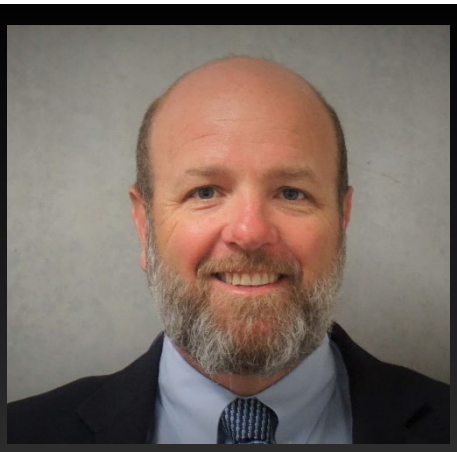
Off-Peak Volume (D) = (C/A)*B
A = FDOT D Factor
B = 1 - A
C = St. Lucie County LOS Report Volume
D = (C/A)*B

PM Peak Hour - Off-Peak Directional Volume Calculations

Segment	From	To	Peak Direction D Factor (A)	Off-Peak Direction D Factor (B)	2020 Peak Hour Peak Direction Volume (C)	2020 Peak Hour Off-Peak Direction Volume (D)
Jenkins Rd	Orange Ave	Peterson Rd	0.51	0.49	569	547
	Peterson Rd	Graham Rd	0.51	0.49	569	547
	Graham Rd	Okeechobee Rd	0.51	0.49	569	547

Off-Peak Volume (D) = (C/A)*B
A = FDOT D Factor
B = 1 - A
C = St. Lucie County LOS Report Volume
D = (C/A)*B

Bradley Currie, AICP
Vice President



Brad Currie is a Vice President of Engineering Design & Construction, inc. He is responsible for a variety of land planning projects that encompass site planning, master planning and application submittals. His responsibilities include: research and preparation of land planning reports and development applications; preparation of and representation of Developments of Regional Impact (DRI); and directing site planning and landscaping staff. As a Planner, Brad deals primarily with preparing and submitting rezone applications and Comprehensive Plan Amendments as well as coordinating applications with clients and the public sector. Brad has also provided expert testimony in over 50 public hearings regarding land use and planning and the Application and Interpretation of Comprehensive Plans and Zoning Codes

Notable projects within governmental planning include:

Ocean Drive / Cardinal Drive Commercial District: Parking Plan & Management Strategies, City of Vero Beach.

Neighborhood Plan for Original Town and Osceola: Park Neighborhoods, City of Vero Beach

City of Vero Beach: Continuing Services for Land Planning

City of Melbourne: Evaluation & Appraisal Report

Volusia County: Evaluation & Appraisal Report: Future Land Use Element

Town of Davie: Continuing Services for Land Planning

City of Dania Beach: Comprehensive Plan: Economic Development Elements.

Professional Certifications

Bachelor of Scient, Geography (Urban Planning Emphasis) Norfolk, VA

Masters of Urban and Regional Planning (Land Development Emphasis) Florida Atlantic University, Fort Lauderdale, FL

Certified Planner, American Institute of Certified Planners, # 018348

Professional Affiliations

American Planning Association, Florida Chapter

Board of Directors, St. Lucie County Chamber of Commerce

Government Affairs Committee Chairman, St. Lucie County Chamber of Commerce

Harbor Advisory Committee Member, St. Lucie County

St. Lucie County Development Review Task Force, Chair

St. Lucie County Code Enforcement Board.

ENGINEERS ◆ SURVEYORS ◆ ENVIRONMENTAL

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT Florida

PUBLIC NOTIFICATION CERTIFICATION

PROJECT NAME: Zoning Atlas Map Amendment - 2107 Swain Road

NOTICES PROVIDED PURSUANT TO: 125-37

NOTICE BY NEWSPAPER: 11-22-2020

NOTICE BY MAIL: 11/24/2020

NOTICE BY SIGNS: 11/24/2020

VERIFIED BY: Brandon C. Creagan **TITLE:** Planner

SIGNATURE: **DATE:** 11/25/2020

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

AFFIDAVIT OF NOTIFICATION AND MAILING

I, the undersigned, do hereby declare that I did mail copies of a notice of public hearings to each owner of the property located, or having any part thereof, situated within five hundred (500) feet of any point of the property for which the request has been made and to the owner of the property for which the request has been made, as required by Chapter 22, Article X, Section 22-143 of the Code of Ordinances.

Project: Zoning Atlas Map Amendment

Staff Name: Brandon C. Creagan

Staff Signature: B C

Date Mailed: 11-24-2020

Number of Mailed Letters: 18

Attachments:
Copy of notice of public hearings
Mailing list
Map of properties notified

THE SUNRISE CITY
FORT PIERCE
PLANNING DEPARTMENT
Florida

November 24, 2020

Dear Property Owner(s):

The applicant, FP Jenkins Road LLC, and representative, Engineering, Design, & Construction Inc, are requesting approval of a **Rezoning** from Medium Density Residential (R-4) to High Density Residential (R-5) for three (3) parcels located at or near 2107 Swain Road in Fort Pierce, Florida. The Parcel IDs are 2418-322-0002-000-2, 2418-331-0001-000-3, & 2418-343-0001-000-0.

Legal Description:

18 35 40 NW 1/4 OF SW 1/4 OF SW 1/4-LESS W 40 FT FOR RD R/W- (10 AC) (OR 3066-2045)

18 35 40 S 3/4 OF NE 1/4 OF SW 1/4 OF SW 1/4 AND S 3/4 OF NW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W-(10B) (14.60 AC) (OR 3065-2045)

18 35 40 SW 1/4 OF SE 1/4 OF SW 1/4-LESS RD R/W- (19A) (8.94 AC)(OR 3065-2045)

A public hearing is scheduled before the City Commission of the City of Fort Pierce, Florida, at their meeting on **Monday, December 7, 2020** which begins at **6:00 p.m**. in the City Hall Commission Chambers, 100 North U.S. 1, Fort Pierce, Florida. You are provided the opportunity to attend the public hearing and to speak in favor of, or in opposition to, the requested **Rezoning**. Whether you attend the meeting or not, it is requested that you please complete the comment form below and return it, so it is received by **12 p.m**. on **Monday, December 7, 2020.** Methods of returning the comment form are identified below. If you have any inquiries, or would like to review the complete application, please contact me at 772-467-3742 or bcreagan@cityoffortpierce.com. Furthermore, published agenda packets for each City Commission meeting are provided a few days in advance at the following web address: http://cityoffortpierce.com/223/Agendas-Minutes.

Thank you for your contribution.

Sincerely,

Brandon Creagan, LEED Green Associate
Planner

Rezoning – Jenkins Point – 2107 Swain Road No. 1

Comments:

_____

_____

_____

_____ _____

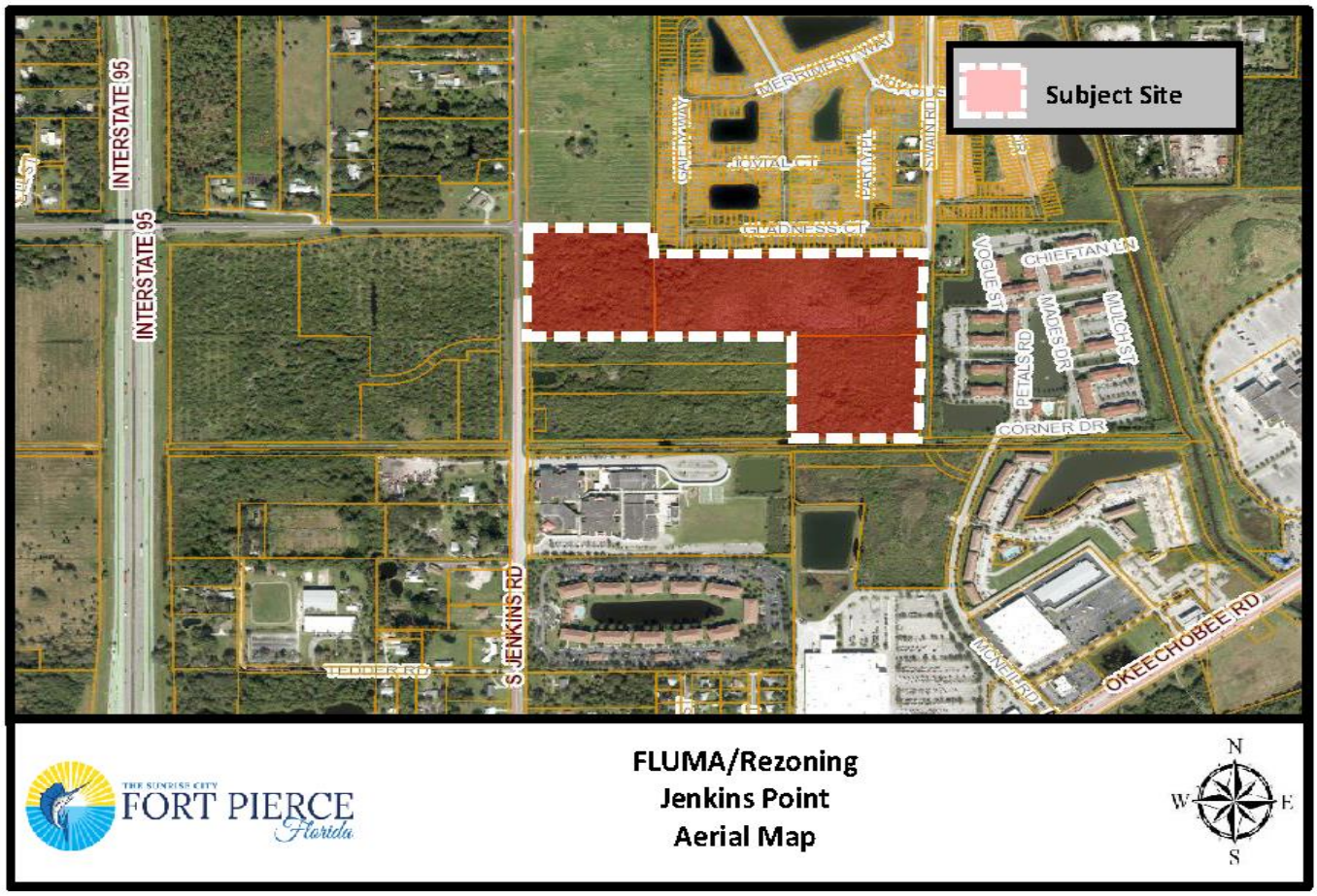
Signature **Date**

Please complete and return ballot to:

Mail		**Fax**		**Email**
City of Fort Pierce Planning Department 100 N. US Hwy 1 Fort Pierce, FL 34950	or	(772) 466-5808	or	bcreagan@cityoffortpierce.com

Aerial Map

Parcel IDs: 2418-322-0002-000-2
2418-331-0001-000-3
2418-343-0001-000-0



Eric A Stoncius and April Stoncius 1
1955 S Jenkins Road
Fort Pierce, FL 34947-4328

Treasure Coast Baptist Assoc 2
PO Box 429
Fort Pierce, FL 34954-0429

Camping World POA INC. 3
171 N Aberdeen ST, Unit 400
Chicago, IL 60607-1670

FREEDOMROADS PROPERTY COMPANY LLC 4
250 Parkway Drive, Unit 270
Lincolnshire, IL 60069-4346

George N Pallas 5
1709 Swain Road
Fort Pierce, FL 34947-4334

Resurrection Life Family Worship Center Inc 6
PO Box 1224
Fort Pierce, FL 34954-1224

FP Jenkins Road LLC 7
9260 Dundee Drive
Lake Worth, FL 33467-6125

BGDN LLC 8
1820 Avenue K
Brooklyn, NY 11230-4457

NSLRWCD 9
14666 Orange Avenue
Fort Pierce, FL 34945-4511

Angel De-La-Torre and Raquel Arroyo 10
2020 Swain Road
Fort Pierce, FL 34947

Sabal Chase Harmony Housing LLC 11
8383 Craig Street, Suite 240
Indianapolis, IN 46250-3596

Celebration Pointe Master Association Inc 12
2701 Industrial Avenue 3
Fort Pierce, FL 34946-8626

Celebration Pointe Property Development LLC 13
380 Creekstone Court
Longwood, FL 32779-6115

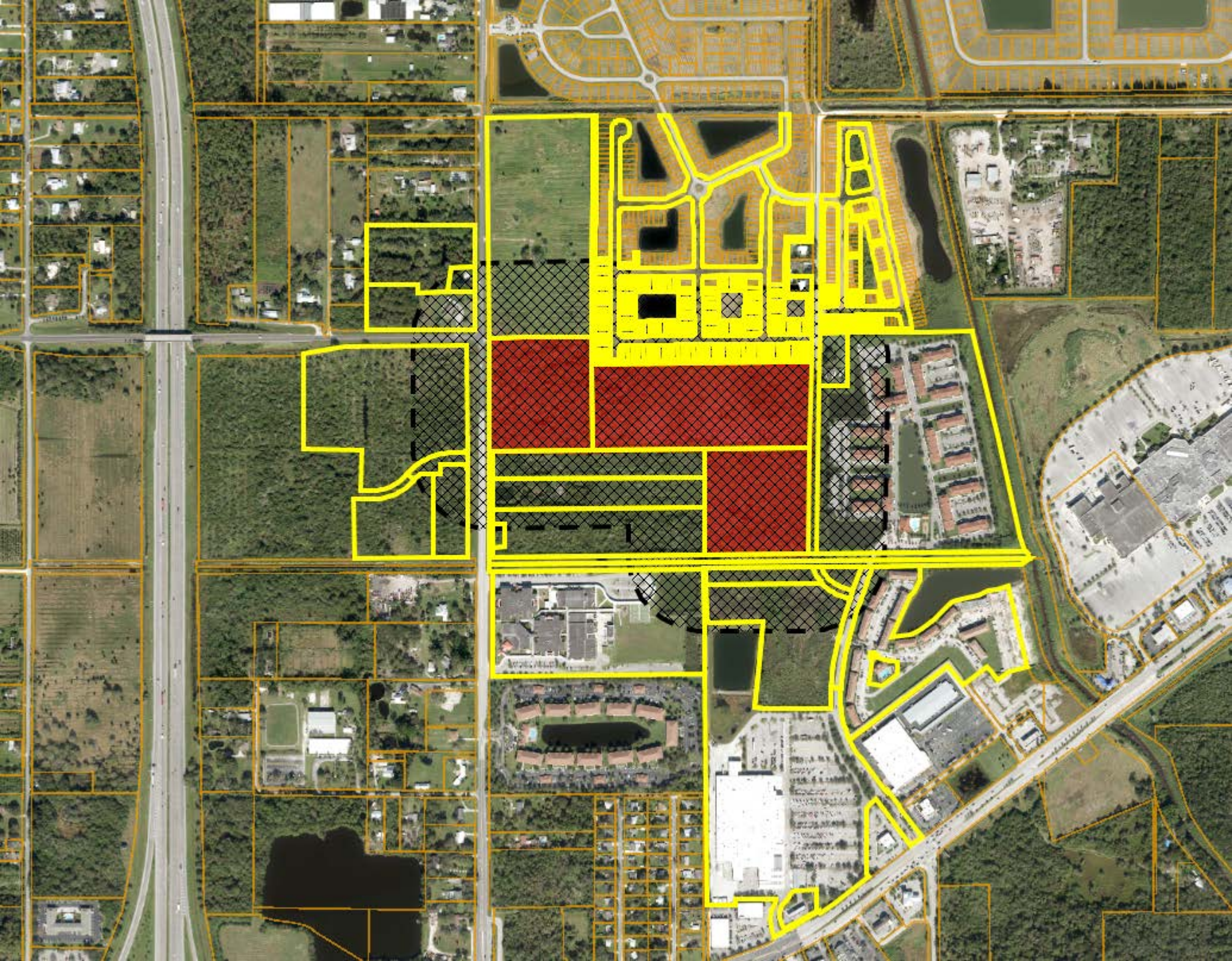
St Lucie County 14
2300 Virginia Avenue
Fort Pierce, FL 34982-5632

Portofino Landings CDD 15
5385 N Nob Hill Road
Sunrise, FL 33351-4761

School Board Of St Lucie Co FL 16
9461 Brandywine Lane
Port St Lucie, FL 34986-3307

Landings Fort Pierce LLC 17
4651 Sheridan Street, Unit 480
Hollywood, FL 33021-3430

Wal-Mart Stores East LP 18
PO Box 8050 MS 0555 Store #973
Bentonville, AR 72712-8050



Treasure Coast Newspapers

PART OF THE USA TODAY NETWORK

St Lucie News Tribune
1801 U.S. 1, Vero Beach, FL 32960

AFFIDAVIT OF PUBLICATION

CITY OF FORT PIERCE
100 N. U.S. 1

FORT PIERCE, FL 34950

STATE OF WISCONSIN
COUNTY OF BROWN

Before the undersigned authority personally appeared, said legal clerk, who on oath says that he/she is a legal clerk of the St Lucie News Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida: that the attached copy of advertisement was published in the St Lucie News Tribune in the following issues below. Affiant further says that the said St Lucie News Tribune is a newspaper published in Fort Pierce in said St. Lucie County, Florida, and that said newspaper has heretofore been continuously published in said St. Lucie County, Florida, daily and distributed in St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she has neither paid or promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper. The St Lucie News Tribune has been entered as Periodical Matter at the Post Offices in Fort Pierce, St. Lucie County, Florida and has been for a period of one year next preceding the first publication of the attached copy of advertisement.

11/22/2020

Subscribed and sworn to before on November 22, 2020:

Tara Mondloch

Notary, State of WI, County of Brown

TARA MONDLOCH
Notary Public
State of Wisconsin

My commission expires August 6, 2021

Publication Cost: $124.80
Ad No: 0004475690
Customer No: 1330883
PO #: 20-032

of Affidavits 1

CITY OF FORT PIERCE
CITY COMMISSION

NOTICE IS HEREBY GIVEN, pursuant to Section 125-37 of the Code of Ordinances of the City of Fort Pierce, and Section 166.041(3)(a), procedures for adoption of ordinances and resolutions, of the Florida Statutes, the City Commission of the City of Fort Pierce, Florida, will hold a public hearing on Monday, December 7, 2020 for first reading, in the City Hall Commission Chambers, 100 North U.S. Hwy 1, Fort Pierce, Florida, at their meetings which begin at 6:00 p.m.

ORDINANCE 20-032 AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA; REZONING THREE (3) PARCELS GENERALLY LOCATED AT OR NEAR 2107 SWAIN ROAD FROM CITY OF FORT PIERCE MEDIUM DENSITY RESIDENTIAL, R-4 TO CITY OF FORT PIERCE HIGH DENSITY RESIDENTIAL, R-5; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR REPEAL OF ORDINANCES OR PARTS THEREOF IN CONFLICT HEREWITH; AND PROVIDING FOR AN EFFECTIVE DATE.

Parcel ID's: 2418-322-0002-000-2, 2418-331-0001-000-3, and 2418-343-0001-000-0

All interested parties may appear at the meeting and be heard with respect to the ordinance. Said ordinance will be available for inspection in the City Clerk's Office, City Hall, 100 North U.S. Hwy 1, Fort Pierce, Florida.

ANY PERSON SEEKING TO APPEAL THE DECISION OF THE CITY COMMISSION AS TO THE FOREGOING IS ADVISED THAT A RECORD OF PROCEEDINGS IS REQUIRED IN ANY SUCH APPEAL AND THAT SUCH PERSON MAY NEED TO INSURE THAT A VERBATIM RECORD OF PROCEEDINGS IS MADE INCLUDING THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (772) 467-3065 at least 48 hours prior to the meeting.

/s/ Linda W. Cox, City Clerk
Publish: 11/22/2020
TCN4475690

Treasure Coast Newspapers

PART OF THE USA TODAY NETWORK

St Lucie News Tribune
1801 U.S. 1, Vero Beach, FL 32960

AFFIDAVIT OF PUBLICATION

CITY OF FORT PIERCE LEGALS
PO BOX 1480

FORT PIERCE, FL 34954-1480

STATE OF WISCONSIN
COUNTY OF BROWN

Before the undersigned authority personally appeared, said legal clerk, who on oath says that he/she is a legal clerk of the St Lucie News Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida: that the attached copy of advertisement was published in the St Lucie News Tribune in the following issues below. Affiant further says that the said St Lucie News Tribune is a newspaper published in Fort Pierce in said St. Lucie County, Florida, and that said newspaper has heretofore been continuously published in said St. Lucie County, Florida, daily and distributed in St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she has neither paid or promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper. The St Lucie News Tribune has been entered as Periodical Matter at the Post Offices in Fort Pierce, St. Lucie County, Florida and has been for a period of one year next preceding the first publication of the attached copy of advertisement.

02/01/2021

Subscribed and sworn to before on February 1, 2021:

Tara Mondloch

Notary, State of WI, County of Brown

TARA MONDLOCH
Notary Public
State of Wisconsin

My commission expires August 6, 2021

Publication Cost: $126.36
Ad No: 0004577110
Customer No: 1309463
PO #:

of Affidavits 1

PUBLIC NOTICE
CITY OF FORT PIERCE
CITY COMMISSION

NOTICE IS HEREBY GIVEN, pursuant to Section 125-37 of the Code of Ordinances of the City of Fort Pierce, and Section 166.041(3)(a), procedures for adoption of ordinances and resolutions, of the Florida Statutes, the City Commission of the City of Fort Pierce, Florida, will hold a public hearing on Tuesday, February 16, 2021 for second reading, in the City Hall Commission Chambers, 100 North U.S. Hwy 1, Fort Pierce, Florida, at their meetings which begin at 4:30 p.m.

ORDINANCE 20-032 AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA; REZONING THREE (3) PARCELS GENERALLY LOCATED AT OR NEAR 2107 SWAIN ROAD FROM CITY OF FORT PIERCE MEDIUM DENSITY RESIDENTIAL (R-4) TO CITY OF FORT PIERCE HIGH DENSITY RESIDENTIAL (R-5); PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR REPEAL OF ORDINANCES OR PARTS THEREOF IN CONFLICT HEREWITH; AND PROVIDING FOR AN EFFECTIVE DATE.

Parcel ID's: 2418-322-0002-000-2, 2418-331-0001-000-3, and 2418-343-0001-000-0

All interested parties may appear at the meeting and be heard with respect to the ordinance. Said ordinance will be available for inspection in the City Clerk's Office, City Hall, 100 North U.S. Hwy 1, Fort Pierce, Florida.

ANY PERSON SEEKING TO APPEAL THE DECISION OF THE CITY COMMISSION AS TO THE FOREGOING IS ADVISED THAT A RECORD OF PROCEEDINGS IS REQUIRED IN ANY SUCH APPEAL AND THAT SUCH PERSON MAY NEED TO ENSURE THAT A VERBATIM RECORD OF PROCEEDINGS IS MADE INCLUDING THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (772) 467-3065 at least 48 hours prior to the meeting.

/s/ Linda W. Cox, City Clerk
Publish: Feb 1, 2021
TCN4577110

City Commission Regular Meeting - 4:30 pm **12. d.**

Meeting Date: 02/16/2021

Re: Ordinance 21-002 Amending Chapter 109 of the Code of Ordinances

Submitted For: Paul Thomas, Building Official, Building

SUBJECT:

Legislative Hearing - Ordinance 21-002 Amending Chapter 109 of the Code of Ordinances, Floodplain Management Ordinance. SECOND READING

SUMMARY:

Requesting changes to the Floodplain Management ordinance in order to maintain our current class in our Community Rating System (CRS). These changes include a one-foot freeboard requirement for mobile homes and floodplain management requirements for agricultural and accessory structures.

RECOMMENDATION:

Staff recommends approval of the requested amendment.

ALTERNATIVES:

Do not approve the requested amendment at this time.

RESPONSIBLE STAFF:

Paul Thomas, CBO, CFM, Building Official

COORDINATED WITH:

Kristie Kirstein, CFM, CRS Coordinator

Fiscal Impact

Budgeted Y/N: N

Fiscal Year: 2021

Account: N/A

Amount: N/A

OTHER INFORMATION:

None.

Attachments

21-002

Proof of Publication

Form Review

Inbox	Reviewed By	Date

Building	Paul Thomas	01/15/2021 10:50 AM
City Manager	Nick Mimms	01/26/2021 11:24 AM

Form Started By: Karen Murphy Started On: 01/13/2021 02:51 PM

Final Approval Date: 02/02/2021

ORDINANCE NO. 21-002

AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA BY AMENDING **CHAPTER 109 OF THE CODE OF ORDINANCES ENTITLED "FLOODPLAIN MANAGEMENT**," TO PROVIDE CRITERIA FOR ACCESSORY STRUCTURES AND AGRICULTURAL STRUCTURES IN FLOOD HAZARD AREAS; TO SPECIFY ELEVATION OF MANUFACTURED HOMES IN FLOOD HAZARD AREAS; PROVIDING FOR APPLICABILITY; PROVIDING FOR SEVERABILITY; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Legislature of the State of Florida has, in Chapter 166 – Municipalities, Florida Statutes, conferred upon local governments the authority to adopt regulations designed to promote the public health, safety, and general welfare of its citizenry; and

WHEREAS, the Federal Emergency Management Agency released FEMA Policy #104-008-03 Floodplain Management Requirements for Agricultural Structures and Accessory Structures; and

WHEREAS, the City Commission has determined it appropriate to adopt regulations that are consistent with the FEMA Policy to allow issuance of permits for wet floodproofed accessory structures that are not larger than the sizes specified in the FEMA Policy and to allow granting of variances for certain wet floodproofed agricultural structures; and

WHEREAS, the City of Fort Pierce participates in the National Flood Insurance Program's Community Rating System, a voluntary incentive program that recognizes and encourages community floodplain management activities that exceed the minimum program requirements, achieving a CRS rating of Class 6; and

WHEREAS, in 2020 the NFIP Community Rating System established certain minimum prerequisites for communities to qualify for or maintain class ratings of Class 8 or better; and

WHEREAS, to satisfy the prerequisite and for the **City of Fort Pierce** to maintain the current CRS rating class, all manufactured homes installed or replaced in special flood hazard areas must be elevated such that the lowest floors are at or above at least the base flood elevation plus 1 foot, which necessitates modification of the existing requirements; and

WHEREAS, for purposes of this Ordinance, text with underlined (<u>underlined</u>) type shall constitute additions to the original text and text with strike-through (~~strike-through~~) type shall constitute deletions to the original text.

NOW, THEREFORE, BE IT ORDAINED by the City Commission of Fort Pierce, Florida:

SECTION 1. Chapter 109 Article I, Sec. 109-2(b) "Definitions," is hereby amended to include and remove the following:

<u>*Accessory structure*</u>**.** <u>A structure on the same parcel of property as a principal structure and the use of which is incidental to the use of the principal structure. For floodplain management purposes, the term includes only accessory structures used for parking and storage.</u>

<u>*Agricultural structure*</u>**.** <u>A structure on the same parcel of property as a principal structure and the use of which is incidental to the use of the principal structure. For floodplain management purposes, the term includes only accessory structures used for parking and storage.</u>

~~*Existing manufactured home park or subdivision* means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before December 1, 1977.~~

~~*Expansion to an existing manufactured home park or subdivision* means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).~~

~~*New manufactured home park or subdivision* means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after December 1, 1977.~~

SECTION 2. Chapter 109 Article I, Sec. 109-3(b)(3) "Scope; applicability," is hereby amended as follows:

(3) *Basis for establishing flood hazard areas.* The flood insurance study for St. Lucie County, Florida and Incorporated Areas dated February 19, 2020 ~~February 16, 2012~~, and all subsequent amendments and revisions, and the accompanying flood insurance rate maps (FIRM), and all subsequent amendments and revisions to such maps, are adopted by reference as a part of this chapter and shall serve as the minimum basis for establishing flood hazard areas. Studies and maps that establish flood hazard areas are on file at the city clerk's office, 100 North U.S. Hwy 1. Fort Pierce FL 34950.

SECTION 3. Chapter 109 Article II, Sec. 109-29 "Variances and appeals," is hereby amended by adding subsection (i) as follows:

Sec. 109-29. - Variances and appeals.

(i) *Agricultural structures.* A variance is authorized to be issued for the construction or substantial improvement of agricultural structures provided the requirements of this section are satisfied and:

(1) A determination has been made that the proposed agricultural structure:

a. Is used exclusively in connection with the production, harvesting, storage, raising, or drying of agricultural commodities and livestock, or storage of tools or equipment used in connection with these purposes or uses, and will be restricted to such exclusive uses.

b. Has low damage potential (amount of physical damage, contents damage, and loss of function).

c. Does not increase risks and pose a danger to public health, safety, and welfare if flooded and contents are released, including but not limited to the effects of flooding on manure storage, livestock confinement operations, liquified natural gas terminals, and production and storage of highly volatile, toxic, or water-reactive materials.

d. Is not located in a coastal high hazard area (Zone V/VE), except for aquaculture structures dependent on close proximity to water.

e. Complies with the wet floodproofing construction requirements of paragraph (2), below.

(2) Wet floodproofing construction requirements.

a. Anchored to resist flotation, collapse, and lateral movement.

b. When enclosed by walls, walls have flood openings that comply

with the flood opening requirements of ASCE 24, Chapter 2.

c. Flood damage-resistant materials are used below the base flood elevation plus one (1) foot.

d. Mechanical, electrical, and utility equipment, including plumbing fixtures, are elevated above the base flood elevation plus one (1) foot.

SECTION 4. Chapter 109 Article III, Sec. 109-49 "Buildings and Structures," is hereby amended as follows:

(a) *Design and construction of buildings, structures and facilities exempt from the state building code.* Pursuant to section 109-26(c), buildings, structures, and facilities that are exempt from the state building code, including substantial improvement or repair of substantial damage of such buildings, structures and facilities, shall be designed and constructed in accordance with the flood load and flood-resistant construction requirements of ASCE 24. Structures exempt from the state building code that are not walled and roofed buildings shall comply with the requirements of section 109-55 ~~109-29~~.

(b) *Buildings and structures seaward of the coastal construction control line*. If extending, in whole or in part, seaward of the coastal construction control line and also located, in whole or in part, in a flood hazard area:

(1) Buildings and structures shall be designed and constructed to comply with the more restrictive applicable requirements of the Florida Building Code, Building, section 3109 and section 1612 or Florida Building Code, Residential, section R322.

(2) Minor structures and non-habitable major structures, as defined in F.S. § 161.54, shall be designed and constructed to comply with the intent and applicable provisions of this chapter and ASCE 24.

(c) *Accessory structures*. Accessory structures are permitted below the base flood elevation provided the accessory structures are used only for parking or storage and:

(1) If located in special flood hazard areas (Zone A/AE) other than coastal high hazard areas, are one-story and not larger than 600 sq. ft.

(2) If located in special flood hazard areas (Zone A/AE) other than coastal high hazard areas, have flood openings in accordance with Section R322.2 of the Florida Building Code, Residential.

(3) If located in coastal high hazard areas (Zone V/VE), are not located below elevated buildings and are not larger than 100 sq. ft.

(4) Are anchored to resist flotation, collapse or lateral movement resulting from flood loads.

(5) Have flood damage-resistant materials used below the base flood elevation plus one (1) foot.

(6) Have mechanical, plumbing and electrical systems, including plumbing fixtures, elevated to or above the base flood elevation plus one (1) foot.

SECTION 5. Chapter 109 Article III, Sec. 109-51(d) "Site Improvements, utilities and limitations," is hereby amended as follows:

Sec. 109-51. - Site improvements, utilities and limitations.

(d) *Limitations on sites in regulatory floodways.* No development, including, but not limited to, site improvements, and land disturbing activity involving fill or regrading, shall be authorized in the regulatory floodway unless the floodway encroachment analysis required in section 109-27(c)(1) ~~109-27(b)(1)~~

demonstrates that the proposed development or land disturbing activity will not result in any increase in the base flood elevation.

SECTION 6. Chapter 109 Article III, Sec. 109-51(f) "Site Improvements, utilities and limitations," is hereby amended as follows:

(f) *Limitations on sites in coastal high hazard areas (Zone V).* In coastal high hazard areas, alteration of sand dunes and mangrove stands shall be permitted only if such alteration is approved by the state department of environmental protection and only if the engineering analysis required by section 109-27(c)(4) ~~109-27(b)(4)~~ demonstrates that the proposed alteration will not increase the potential for flood damage. Construction or restoration of dunes under or around elevated buildings and structures shall comply with section 109-55(h)(3).

SECTION 7. Chapter 109 Article III, Sec. 109-52 "Manufactured homes," is hereby amended as follows:

(a) *General.* All manufactured homes installed in flood hazard areas shall be installed by an installer that is licensed pursuant to F.S. § 320.8249 and shall comply with the requirements of F.A.C. ch. 15C-1 and the requirements of this chapter. If located seaward of the coastal construction control line, all manufactured homes shall comply with the more restrictive of the applicable requirements.

(b) *Limitations on installation in floodways and coastal high hazard areas (Zone V).* New installations of manufactured homes shall not be permitted in floodways and coastal high hazard areas (Zone V).

(c) *Foundations.* All new manufactured homes and replacement manufactured homes installed in flood hazard areas shall be installed on permanent, reinforced foundations that:

(1) In flood hazard areas (Zone A) other than coastal high hazard areas, are designed in accordance with the foundation requirements of the Florida Building Code, Residential, section R322.2 and this chapter. ~~Foundations for manufactured homes subject to subsection (g) of this section are permitted to be reinforced piers or other foundation elements of at least equivalent strength.~~

(2) In coastal high hazard areas (Zone V), are designed in accordance with the foundation requirements of the Florida Building Code, Residential, section R322.3 and this chapter.

(d) *Anchoring.* All new manufactured homes and replacement manufactured homes shall be installed using methods and practices which minimize flood damage and shall be securely anchored to an adequately anchored foundation system to resist flotation, collapse or lateral movement. Methods of anchoring include, but are not limited to, use of over-the-top or frame ties to ground anchors. This anchoring requirement is in addition to applicable state and local anchoring requirements for wind resistance.

(e) *Elevation.* All manufactured homes that are placed, replaced, or substantially improved in flood hazard areas shall be elevated such that the bottom of the frame is at or above the elevation required, as applicable to the flood hazard area, in the *Florida Building Code, Residential* Section R322.2 (Zone A) or Section R322.3 (Zone V and Coastal A Zone). ~~Manufactured homes that are placed, replaced, or substantially improved shall comply with subsection (f) or (g) of this section, as applicable.~~

~~(f) *General elevation requirement.* Unless subject to the requirements of subsection (g) of this section, all manufactured homes that are placed, replaced, or substantially improved on sites located outside of a manufactured home park or subdivision; in a new manufactured home park or subdivision; in an expansion to an existing manufactured home park or subdivision; or in an existing manufactured home park or subdivision upon which a manufactured home has incurred substantial damage as the result of a flood, shall be elevated such that~~

~~the bottom of the frame is at or above the elevation required, as applicable to the flood hazard area, in the Florida Building Code, Residential, section R322.2 (Zone A) or section R322.3 (Zone V).~~

~~(g) E*levation requirement for certain existing manufactured home parks and subdivisions.* Manufactured homes that are not subject to subsection (f) of this section, including manufactured homes that are placed, replaced, or substantially improved on sites located in an existing manufactured home park or subdivision, unless on a site where substantial damage as result of flooding has occurred, shall be elevated such that either the:~~

~~(1) Bottom of the frame of the manufactured home is at or above the elevation required, as applicable to the flood hazard area, in the Florida Building Code, Residential, section R322.2 (Zone A) or section R322.3 (Zone V); or~~

~~(2) Bottom of the frame is supported by reinforced piers or other foundation elements of at least equivalent strength that are not less than 36 inches in height above grade.~~

(f) ~~(h)~~ *Enclosures.* Enclosed areas below elevated manufactured homes shall comply with the requirements of the Florida Building Code, Residential, section R322.2 or R322.3 for such enclosed areas, as applicable to the flood hazard area.

(g) ~~(i)~~ *Utility equipment.* Utility equipment that serves manufactured homes, including electric, heating, ventilation, plumbing, and air conditioning equipment and other service facilities, shall comply with the requirements of the Florida Building Code, Residential, section R322, as applicable to the flood hazard area.

SECTION 8. Chapter 109 Article III, Sec. 109-55(a) through (d) "Other development," is hereby amended as follows:

(a) *General requirements for other development.* All development, including manmade changes to improved or unimproved real estate for which specific provisions are not specified in this chapter or the state building code, shall:

(1) Be located and constructed to minimize flood damage;

(2) Meet the limitations of section 109-51(d) ~~109-52(d)~~ if located in a regulated floodway;

(3) Be anchored to prevent flotation, collapse or lateral movement resulting from hydrostatic loads, including the effects of buoyancy, during conditions of the design flood;

(4) Be constructed of flood damage-resistant materials; and

(5) Have mechanical, plumbing, and electrical systems above the design flood elevation or meet the requirements of ASCE 24, except that minimum electric service required to address life safety and electric code requirements is permitted below the design flood elevation provided it conforms to the provisions of the electrical part of building code for wet locations.

(b) *Fences in regulated floodways.* Fences in regulated floodways that have the potential to block the passage of floodwaters, such as stockade fences and wire mesh fences, shall meet the limitations of section 109-51(d) ~~109-52(d)~~.

(c) *Retaining walls, sidewalks and driveways in regulated floodways.* Retaining walls and sidewalks and driveways that involve the placement of fill in regulated floodways shall meet the limitations of section 109-51(d) ~~109-52(d)~~.

(d) *Roads and watercourse crossings in regulated floodways.* Roads and watercourse crossings, including roads, bridges, culverts, low-water crossings and similar means for vehicles or pedestrians to travel from one side of a watercourse to the other side, that encroach into regulated floodways shall meet the limitations of section 109-51(d) ~~109-52(d)~~. Alteration of a watercourse that is part of a road or watercourse crossing shall meet the requirements of section 109-27(c)(3) ~~109-52(c)(3)~~.

SECTION 9. APPLICABILITY.

For the purposes of jurisdictional applicability, this ordinance shall apply in the City of Fort Pierce, Florida. This ordinance shall apply to all applications for development, including building permit applications and subdivision proposals, submitted on or after the effective date of this ordinance.

SECTION 10. SEVERABILITY.

The provisions of this Ordinance are declared to be severable and if any section, sentence, clause, or phrase of this Ordinance shall, for any reason, be held to be invalid or unconstitutional, such decision shall not affect the validity of the remaining sections, sentences, clauses, and phrases of this Ordinance but shall remain in effect, it being the legislative intent that this Ordinance shall stand notwithstanding the invalidity of any part.

SECTION 11. EFFECTIVE DATE.

This ordinance is and the same shall become effective immediately upon final passage hereof.

APPROVED AS TO FORM
AND CORRECTNESS:

_____
Peter J. Sweeney
City Attorney

STATE OF FLORIDA
COUNTY OF ST. LUCIE

WE, THE UNDERSIGNED, Mayor Commissioner and the City Clerk of the City of Fort Pierce, Florida, do hereby certify that the foregoing and above Ordinance No. 21-001 was duly advertised by title only in the St. Lucie News Tribune on January 22, 2021; copy of said Ordinance was made available at the office of the City Clerk to the public upon request; said Ordinance was duly introduced, read by title only, and passed on first reading by the City Commission of the City of Fort Pierce, Florida, on February 1, 2021; and was duly introduced, read by title only, and passed on second and final reading on February 16, 2021, by the City Commission of the City of Fort Pierce, Florida.

IN WITNESS HEREWITH, we hereunto set our hands and affix the Official Seal of the City of Fort Pierce, Florida, this 16th day of February, 2021.

_____
Linda Hudson
MAYOR COMMISSIONER

ATTEST

_____
Linda W. Cox
CITY CLERK

(CITY SEAL)

Treasure Coast Newspapers
PART OF THE USA TODAY NETWORK
St Lucie News Tribune
1801 U.S. 1, Vero Beach, FL 32960

AFFIDAVIT OF PUBLICATION

CITY OF FORT PIERCE LEGALS
PO BOX 1480

FORT PIERCE, FL 34954-1480

STATE OF WISCONSIN
COUNTY OF BROWN

Before the undersigned authority personally appeared, said legal clerk, who on oath says that he/she is a legal clerk of the St Lucie News Tribune, a daily newspaper published at Fort Pierce in St. Lucie County, Florida: that the attached copy of advertisement was published in the St Lucie News Tribune in the following issues below. Affiant further says that the said St Lucie News Tribune is a newspaper published in Fort Pierce in said St. Lucie County, Florida, and that said newspaper has heretofore been continuously published in said St. Lucie County, Florida, daily and distributed in St. Lucie County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that she has neither paid or promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper. The St Lucie News Tribune has been entered as Periodical Matter at the Post Offices in Fort Pierce, St. Lucie County, Florida and has been for a period of one year next preceding the first publication of the attached copy of advertisement.

01/22/2021

Subscribed and sworn to before on January 22, 2021:

Tara Mondloch

Notary, State of WI, County of Brown

TARA MONDLOCH
Notary Public
State of Wisconsin

My commission expires August 6, 2021

Publication Cost: $123.24
Ad No: 0004553863
Customer No: 1309463
PO #:

of Affidavits 1

CITY OF FORT PIERCE
NOTICE OF PUBLIC HEARING

The City Commission of the City of Fort Pierce, Florida, pursuant to City Charter and Florida Statute 166.041, will hold Public Hearings on Monday, February 1, 2021 at 6:00 p.m. and Tuesday, February 16, 2021 at 4:30 p.m., on first and second readings, respectively in the City Hall Commission Chambers, 100 North U.S. #1, Fort Pierce, Florida, to consider review and approval of the following:

ORDINANCE NO. 21-002 - AN ORDINANCE BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA BY AMENDING CHAPTER 109 OF THE CODE OF ORDINANCES ENTITLED "FLOODPLAIN MANAGEMENT," TO PROVIDE CRITERIA FOR ACCESSORY STRUCTURES AND AGRICULTURAL STRUCTURES IN FLOOD HAZARD AREAS; TO SPECIFY ELEVATION OF MANUFACTURED HOMES IN FLOOD HAZARD AREAS; PROVIDING FOR APPLICABILITY; PROVIDING FOR SEVERABILITY; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; PROVIDING FOR AN EFFECTIVE DATE.

All interested parties may appear at the meeting and be heard with respect to the Amendment of the Code of Ordinances. Said Ordinance will be available for inspection in the City Clerk's Office, City Hall, 100 North U.S. #1, Fort Pierce, Florida.

ANY PERSON SEEKING TO APPEAL THE DECISION OF THE CITY COMMISSION AS TO THE FOREGOING IS ADVISED THAT A RECORD OF PROCEEDINGS IS REQUIRED IN ANY SUCH APPEAL AND THAT SUCH PERSON MAY NEED TO INSURE THAT A VERBATIM RECORD OF PROCEEDINGS IS MADE INCLUDING THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (772) 467-3065 at least 48 hours prior to the meeting.

/s/ Linda W. Cox, City Clerk
Publish: Jan 22, 2021
TCN4553863

City Commission Regular Meeting - 4:30 pm **13. a.**

Meeting Date: 02/16/2021

Re: Resolution 21-R14 Refunding Stormwater Loan Agreement

Submitted For: Johnna Morris, Finance Director, Finance Department

SUBJECT:

Resolution 21-R14 Accepting the proposal of Capital One Public Funding, LLC to refinance the City's $8,655,200 Stormwater Revenue Refunding Note Series 2016 and authorizing the execution and delivery of a Loan Agreement.

SUMMARY:

Resolution authorizing the refinancing of the City's Stormwater Revenue Bonds; saving $301,311 over the life of the loan without extending the term years.

RECOMMENDATION:

Approve Resolution 21-R14

ALTERNATIVES:

Not Approve

RESPONSIBLE STAFF:

Johnna Morris, Director of Finance

COORDINATED WITH:

Pete Sweeney, City Attorney
Linda Cox, City Clerk

Fiscal Impact

Budgeted Y/N:	N
Fiscal Year:	2021
Account:	4034300
Amount:	$8,655,200

OTHER INFORMATION:

This is not a budgeted expense, however there will be savings over the life of the loan refinance

Attachments

21-R14
Loan Agreement

Form Review

Inbox	Reviewed By	Date
City Manager	Nick Mimms	02/09/2021 11:35 AM

Form Started By: Johnna Morris
Started On: 02/03/2021 02:06 PM
Final Approval Date: 02/09/2021

RESOLUTION NO. 21-R14

A RESOLUTION OF THE CITY OF FORT PIERCE, FLORIDA ACCEPTING THE PROPOSAL OF CAPITAL ONE PUBLIC FUNDING, LLC TO PURCHASE THE CITY'S NOT TO EXCEED $9,000,000 STORMWATER REVENUE REFUNDING NOTE, SERIES 2021, THE PROCEEDS OF WHICH WILL BE APPLIED TO PREPAY $8,420,000 PRINCIPAL AMOUNT OF THE CITY'S OUTSTANDING STORMWATER UTILITY SYSTEM REFUNDING REVENUE NOTE, SERIES 2016 AND PAY THE COSTS OF ISSUING THE 2021 NOTE; AUTHORIZING THE EXECUTION AND DELIVERY OF A LOAN AGREEMENT WITH THE LENDER TO SECURE THE REPAYMENT OF THE 2021 NOTE; PROVIDING FOR THE PAYMENT OF THE 2021 NOTE FROM THE CITY'S STORMWATER REVENUES ALL AS PROVIDED IN THE LOAN AGREEMENT; AUTHORIZING THE PROPER OFFICIALS OF THE CITY TO DO ANY OTHER ADDITIONAL THINGS DEEMED NECESSARY OR ADVISABLE IN CONNECTION WITH THE EXECUTION OF THE LOAN AGREEMENT, THE 2021 NOTE, AND THE SECURITY THEREFOR AND THE PREPAYMENT OF A PORTION OF THE 2016 NOTE; AUTHORIZING THE EXECUTION AND DELIVERY OF OTHER DOCUMENTS IN CONNECTION WITH THE 2021 NOTE AND THE PREPAYMENT OF A PORTION OF THE 2016 NOTE; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE

BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA AS FOLLOWS:

SECTION 1. AUTHORITY FOR THIS RESOLUTION. This Resolution is adopted pursuant to the provisions of Chapter 166, Florida Statutes, as amended, the Florida Constitution, and other applicable provisions of law.

SECTION 2. FINDINGS. It is hereby ascertained, determined and declared:

(A) The City of Fort Pierce, Florida (the "City") deems it necessary, desirable and in the best interests of the City that the City issue its Stormwater Revenue Refunding Note, Series 2021 (the "2021 Note") to prepay $8,420,000 principal amount of the City's outstanding Stormwater Utility System Revenue Refunding Note, Series 2016 (the "2016 Note"), in that such prepayment will result in debt service savings for the City, all as more particularly described herein and in the Loan Agreement (as defined herein).

(B) Pursuant to Section 2(b), Article VIII of the State Constitution and Section 166.021, Florida Statutes, as amended, municipalities have the governmental, corporate and proprietary powers to enable them to conduct municipal government, perform municipal functions, and render municipal services, and may exercise any power for municipal purposes, except when expressly prohibited by law. The issuance of the 2021 Note and the execution and delivery of the Loan Agreement for the purposes of the prepayment of a portion of the 2016 Note is not prohibited by law.

(C) The City staff in consultation with B.C. Ziegler and Company ("Ziegler") has reviewed the proposal of Capital One Public Funding, LLC (the "Lender") regarding a loan in an amount not to exceed $9,000,000 (the "Loan") to the City, the proceeds of which will be applied to prepay a portion of the 2016 Note and to pay costs of issuing the 2021 Note.

(D) The Loan will be secured by the City's Stormwater Revenues as provided in the Loan Agreement pursuant to which the City will issue the 2021 Note to secure the repayment of the Loan.

(E) The City has determined that due to the present volatility of the market for municipal debt, it is in the best interest of the City to issue the 2021 Note pursuant to the Loan Agreement by negotiated sale, allowing the City to issue the 2021 Note at the most advantageous time, rather than a specified advertised future date, thereby allowing the City to obtain the best possible price, interest rate and

other terms for the 2021 Note and, accordingly, the City Commission of the City hereby finds and determines that it is in the best financial interest of the City that a negotiated private placement of the 2021 Note to the Lender be authorized.

SECTION 3. AUTHORIZATION OF ISSUANCE OF 2021 NOTE AND PREPAYMENT OF THE 2016 NOTE. The City hereby authorizes the issuance of the 2021 Note in a principal amount not to exceed $9,000,000 to prepay a portion of the 2016 Note and pay costs of issuing the 2021 Note as more particularly described in the Loan Agreement. The prepayment of a portion of the 2016 Note is hereby authorized.

SECTION 4. ACCEPTANCE OF PROPOSAL LETTER WITH LENDER. In consultation with Ziegler, the City hereby accepts the proposal letter of the Lender dated January 26, 2021.

SECTION 5. APPROVAL OF FORM OF AND AUTHORIZATION OF LOAN AGREEMENT AND 2021 NOTE AND EXECUTION OF LOAN AGREEMENT AND 2021 NOTE. The Loan and the repayment of the Loan as evidenced by the 2021 Note shall be pursuant to the terms and provisions of the Loan Agreement and the 2021 Note. The City hereby approves the Loan Agreement in substantially the form attached hereto as Exhibit A and authorizes the Mayor or the Mayor Pro-Tem of the City (collectively, the "Mayor") and the City Clerk or any deputy or assistant City Clerk of the City (collectively, the "City Clerk") and the City Attorney to execute and deliver on behalf of the City the Loan Agreement by and between the City and the Lender substantially in the form attached hereto as Exhibit A (the "Loan Agreement") and the 2021 Note in substantially the form attached to the Loan Agreement, with such changes, insertions and additions as they may approve, their execution thereof being evidence of such approval.

SECTION 6. PAYMENT OF DEBT SERVICE ON 2021 NOTE. Pursuant to the Loan Agreement, the 2021 Note will be secured by the City's Stormwater Revenues, all as more particularly described in the Loan Agreement.

SECTION 7. AUTHORIZATION OF OTHER DOCUMENTS AND FURTHER ACTIONS TO EFFECT TRANSACTION. To the extent that other documents, certificates or opinions, are needed to effect any of the transactions referenced in this Resolution, the Loan Agreement or the 2021 Note, and the security therefore, including, but not limited to, the prepayment of a portion of the 2016 Note, the Mayor, the City Clerk, the City Manager, the City's Finance Director, the City Attorney and other City officials, officers, attorneys, agents and employees are hereby authorized to execute and deliver such documents, certificates, opinions, or other items and to take such other actions as are necessary for the full, punctual, and complete performance of the covenants, agreements, provisions, and other terms as are contained herein and in the documents included herein by reference.

SECTION 8. PAYING AGENT AND REGISTRAR. The City hereby accepts the duties to serve as registrar and paying agent for the 2021 Note.

SECTION 9. LIMITED OBLIGATION. The obligation of the City to repay amounts under the Loan Agreement and the 2021 Note are limited and special obligations, payable solely from the sources and in the manner set forth in the Loan Agreement and shall not be deemed a pledge of the faith and credit or taxing power of the City.

SECTION 10. EFFECT OF PARTIAL INVALIDITY. If any one or more provisions of this Resolution, the Loan Agreement, or the 2021 Note shall for any reason be held to be illegal or invalid, such illegality or invalidity shall not affect any other provision of this Resolution, the 2021 Note or the Loan Agreement, but this Resolution, the Loan Agreement, and the 2021 Note shall be construed and enforced as if such illegal or invalid provision had not been contained therein. The 2021 Note shall be issued and Loan Agreement shall be executed and this Resolution is adopted with the intent that the laws of the State of Florida shall govern their construction.

SECTION 11. EFFECTIVE DATE. This Resolution shall take effect immediately upon its adoption.

IN WITNESS WHEREOF, this Resolution has been duly adopted this 16th day of February, 2021.

CITY OF FORT PIERCE, FLORIDA

ATTEST:

By:_____
Linda Hudson, Mayor Commissioner

By:_____
Linda Cox, City Clerk

(CITY SEAL)

APPROVED AS TO THE FORM
AND CORRECTNESS:

By:_____
Peter J. Sweeney Jr., City Attorney

EXHIBIT A

LOAN AGREEMENT

LOAN AGREEMENT

dated as of February 25, 2021

by and between

CITY OF FORT PIERCE, FLORIDA
(the "City")

and

CAPITAL ONE PUBLIC FUNDING, LLC
(the "Lender")

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(The Table of Contents for this Loan Agreement is for convenience of reference only and is not intended to define, limit or describe the scope or intent of any provisions of this Loan Agreement.)

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LOAN AGREEMENT

THIS LOAN AGREEMENT (this "Agreement"), made and entered into this 25th day of February, 2021, by and between the **CITY OF FORT PIERCE, FLORIDA**, a municipal corporation of the State of Florida (the "City"), and **CAPITAL ONE PUBLIC FUNDING, LLC,** a New York limited liability company authorized to do business in the State of Florida, including making the Loan described herein (the "Lender").

WITNESSETH:

WHEREAS, capitalized terms used in these recitals and not otherwise defined shall have the meanings specified in Article I of this Agreement; and

WHEREAS, the City, pursuant to the provisions of the Florida Constitution, Chapter 166, Florida Statutes, as amended, and other applicable provisions of Florida law (all of the foregoing, collectively, the "Act"), and Resolution No. 21-R14 duly adopted by the City Commission of the City on February 16, 2021, is authorized to borrow money, and more particularly issue the Note described below for the City's public purpose; and

WHEREAS, the City has determined to accept the proposal of the Lender to purchase the Note (as defined herein) to be issued by the City for the purpose of prepaying $8,420,000 principal amount of the City's outstanding Stormwater Utility System Revenue Refunding Note, Series 2016 (the "2016 Note") and paying related costs of issuing the Note, in accordance with the Term Sheet dated January 26, 2021 submitted by the Lender to the City (the "Proposal"); and

WHEREAS, the City has accepted the Proposal and the Lender is willing to extend credit to the City by paying a purchase price for the Note, but only upon the terms and conditions of this Agreement;

NOW, THEREFORE, the parties hereto agree as follows:

ARTICLE I

DEFINITION OF TERMS

Section 1.01. Definitions. Capitalized terms used in this Agreement and not otherwise defined shall have the respective meanings as follows:

"2016 Note" shall have the meaning set forth in the third "Whereas" clause to this Agreement.

"Act" shall have the meaning assigned to that term in the recitals hereof.

"Agreement" shall mean this Loan Agreement and all modifications, alterations, amendments and supplements hereto made in accordance with the provisions hereof.

"Bond Counsel" shall mean Squire Patton Boggs (US) LLP, Miami, Florida, or any other attorney at law or firm of attorneys of nationally recognized standing in matters pertaining to the federal tax exemption of interest on obligations issued by states and political subdivisions hired by the City to render an opinion on such matters with regard to the Note.

"Bond Service Requirement" shall mean, for any Fiscal Year, the amount of principal of or amortization installments and interest due on the Note and any debt payable from Stormwater Revenues on parity with the Note for such Fiscal Year, except to the extent that any such Bond Service Requirement shall have been provided for out of debt proceeds. With respect to any Parity Debt (as defined in Section 4.04 hereof) bearing a variable interest rate in calculating the Bond Service Requirement such obligations shall be deemed to bear interest at the higher of 6.00% per annum or the actual interest rate borne during the month immediately preceding the date of calculation. The foregoing notwithstanding, for purposes of calculating Bond Service Requirement, any variable interest rate debt with respect to which the City has entered into an interest rate swap or interest rate cap for a notional amount equal to the principal amount of such variable interest rate debt shall be treated for purposes of this definition as bearing interest at a fixed interest rate equal to the fixed interest rate payable by the City under the interest rate swap, or the capped interest rate provided by the interest rate cap. For purposes of any rate covenant measuring actual debt service coverage during a test period, variable interest rate indebtedness shall be deemed to bear interest at the actual interest rate per annum applicable during the test period.

"Bond Year" shall mean the Fiscal Year of the City.

"Business Day" shall mean any day other than a Saturday, a Sunday, or a day on which the office of the Lender at which payments on the Note are due is lawfully closed.

"City" shall mean the City of Fort Pierce, Florida, a municipal corporation.

"City Clerk" shall mean the City Clerk of the City and such other person as may be duly authorized to act on his or her behalf.

"City Manager" shall mean the City Manager of the City and such other person as may be duly authorized to act on his or her behalf.

"Code" shall mean the Internal Revenue Code of 1986, as amended from time to time, and the applicable rules and regulations promulgated thereunder.

"Debt Service" means principal and interest, and other debt-related costs, due in connection with the Note.

"Default Rate" shall mean five percent (5%) per annum calculated on the basis of a 360-day year of twelve (12), 30-day months provided such rate shall not exceed the highest rate of interest allowed by applicable law.

"Determination of Taxability" shall mean, with respect to the Note, any determination, decision or decree by the Commissioner or any District Director of the Internal Revenue Service, as such officers are identified by the Code, or any court of competent jurisdiction that

the interest payable under the Note is includable in the gross income (as defined in Section 61 of the Code) of the Holder.

"Event of Default" shall mean an Event of Default as defined in Section 5.01 of this Agreement.

"Final Maturity Date" shall mean the date on which all principal and all unpaid interest accrued on the Note shall be due and payable in full, which date shall be October 1, 2030.

"Fiscal Year" shall mean the twelve (12) month period commencing October 1 of each year and ending on the succeeding April 30, or such other twelve (12) month period as the City may designate as its "fiscal year" as permitted by law.

"Lender" shall mean Capital One Public Funding, LLC, a New York limited liability company and its successors and assigns.

"Loan" shall refer to an amount equal to the outstanding principal of the Note, together with unpaid interest which has accrued.

"Maximum Bond Service Requirement" shall mean, as of any particular date of calculation, the greatest amount of aggregate Bond Service Requirement for the then current or any future Bond Year.

"Note" shall mean the City of Fort Pierce, Florida Stormwater Revenue Refunding Note, Series 2021 issued by the City under this Agreement and the Resolution.

"Note Rate" shall mean the rate of interest to be borne by the Note which shall be a fixed interest rate equal to 2.10% per annum calculated on the basis of a 360-day year of twelve (12), 30-day months, subject to adjustment as provided herein.

"Noteholder" or "Holder" or any similar term shall mean the Lender as the holder of the Note and any subsequent registered holder of the Note.

"Payment Date" shall mean the 1st day of each calendar month, commencing March 1, 2021 until the Note has been paid in full.

"Pledged Revenues" shall mean Stormwater Revenues.

"Qualified Independent Consultant" shall mean one or more qualified and recognized independent consultants, having favorable repute, skill and experience with respect to the acts and duties of the Qualified Independent Consultant hereunder, as shall from time to time retained by the City to perform the acts and carry out the duties herein provided for such consultants.

"Resolution" shall mean Resolution No. 21-R14, duly adopted at a meeting of the City Commission on February 16, 2021, which, among other things, authorized the borrowing of the Loan and execution and delivery of this Agreement and the issuance of the Note.

"Stormwater Revenues" means all revenues and moneys received by the City from its ownership and operation of the System.

"System" shall mean the complete system owned and operated by the City for the collection and drainage of stormwater within and without the corporate limits of the City together with all facilities and equipment, lands and interests in land, and other property, tangible and intangible, constituting a part of said System, whether now or hereafter existing.

Section 1.02. Interpretation. Unless the context clearly requires otherwise, words of masculine gender shall be construed to include correlative words of the feminine and neuter genders and vice versa, and words of the singular number shall be construed to include correlative words of the plural number and vice versa. Any capitalized terms used in this Agreement not herein defined shall have the meaning ascribed to such terms in the Resolution. This Agreement and all the terms and provisions hereof shall be construed to effectuate the purpose set forth herein and to sustain the validity hereof.

Section 1.03. Titles and Headings. The titles and headings of the Articles and Sections of this Agreement, which have been inserted for convenience of reference only and are not to be considered a part hereof, shall not in any way modify or restrict any of the terms and provisions hereof, and shall not be considered or given any effect in construing this Agreement or any provision hereof or in ascertaining intent, if any question of intent should arise.

ARTICLE II

REPRESENTATIONS AND WARRANTIES OF THE PARTIES

Section 2.01. Representations and Warranties of City. The City represents and warrants to the Lender as follows:

(a) Existence. The City is a municipal corporation of the State of Florida, duly created and validly existing under the laws of the State of Florida, with full power to enter into this Agreement, to perform its obligations hereunder and to issue and deliver the Note to the Lender. The making, execution and performance of this Agreement on the part of the City and the issuance and delivery of the Note have been duly authorized by all necessary action on the part of the City and will not violate or conflict with the Act, or any agreement, indenture or other instrument by which the City or any of its properties is bound.

(b) Validity, Etc. This Agreement, the Note and the Resolution are valid and binding obligations of the City enforceable against the City in accordance with their respective terms, except to the extent that enforceability may be subject to valid bankruptcy, insolvency, financial emergency, reorganization, moratorium or similar laws relating to or from time to time affecting the enforcement of creditors' rights and except to the extent that the availability of certain remedies may be precluded by general principles of equity.

(c) No Financial Material Adverse Change. No material adverse change in the financial condition of the City has occurred since the audited financial statements of the City for its Fiscal Year ended September 30, 2019.

(d) Powers of City. The City has the legal power and authority to pledge the Pledged Revenues to the repayment of the Loan as described herein.

(e) Authorizations, etc. No authorization, consent, approval, license, exemption of or registration or filing with any court or governmental department, commission, board, bureau, agency or instrumentality, domestic or foreign, has been or will be necessary for the valid execution, delivery and performance by the City of this Agreement, the Note and the related documents, except such as have been obtained, given or accomplished.

(f) No New Debt. Since September 30, 2020, the City has not entered into any direct or contingent bond, debt, lease, instalment purchase or loan obligations.

Section 2.02. Representations and Warranties of Lender. The Lender represents and warrants to the City that the Lender, (i) has the power to enter into this Agreement and has duly authorized the execution and delivery hereof, (ii) has such knowledge and experience in financial and business matters that it is capable of evaluating the merits and risks of making the Loan and investing in the Note, (iii) has received and reviewed such financial information concerning the Stormwater Revenues as it has needed in order to fairly evaluate the merits and risks of making the Loan and investing in the Note; and (iv) is purchasing the Note as an investment for its own loan account and not with a current view toward resale.

ARTICLE III

THE NOTE

Section 3.01. Purpose and Use. On the date of this Agreement, the Lender shall make available to the City the Loan in the principal amount of Eight Million Six Hundred Fifty Five Thousand Two Hundred Dollars ($8,655,200). The proceeds available under the Note and this Agreement shall be used solely to prepay the 2016 Note and to pay costs of issuing the Note and such proceeds (other than cost of issuance) shall be applied pursuant to this Agreement.

Section 3.02. The Note. The Note shall be substantially in the form set forth as Exhibit A to this Agreement. The general terms of the Note shall be as follows:

(a) Amount of Note. The aggregate principal amount of the Note shall be Eight Million Six Hundred Fifty Five Thousand Two Hundred Dollars ($8,655,200).

(b) Interest. The Note shall bear interest at the Note Rate. Interest on the Note shall be computed on the basis of a 360-day year of twelve (12), 30-day months.

(c) No Prepayments. The Note shall not be subject to prepayment prior to maturity.

(d) Payment Date. Interest on the Note is payable on each Payment Date commencing March 1, 2021 as set forth in the Note. Principal on the Note is payable the 1st day of each calendar month, commencing March 1, 2021.

Section 3.03. Adjustments to Note Rate. The Note Rate shall be subject to adjustment as hereinafter described and as provided in the Note.

In the event of a Determination of Taxability, the Note Rate shall be adjusted to cause the yield on the Note to equal what the yield on the Note would have been absent such Determination of Taxability (the "Taxable Rate") effective retroactively to the date on which such Determination of Taxability was made. Within thirty (30) days of a Determination of Taxability, the City agrees to pay to the Noteholder subject to such Determination of Taxability the Additional Amount (as defined herein). "Additional Amount" means (i) the difference between (a) interest on the Note for the period commencing on the date on which the interest on the Note (or portion thereof) loses its "tax-exempt" status and ending on the earlier of the date the Note ceased to be outstanding or such adjustment is no longer applicable to the Note (the "Taxable Period") at a rate equal to the Taxable Rate and (b) the aggregate amount of interest payable on the Note for the Taxable Period under the provisions of the Note without considering the Determination of Taxability, plus (ii) any penalties and interest paid or payable by the Noteholder to the Internal Revenue Service by reason of such Determination of Taxability.

The Noteholder shall promptly notify the City in writing of any adjustments pursuant hereto. Such adjustments shall become effective as of the effective date of the event causing such adjustment. Adjustments pursuant hereto may be retroactive. The Noteholder shall certify to the City in writing the additional amount, if any, due to the Noteholder as a result of an adjustment pursuant hereto. Notwithstanding any provision hereto the contrary, in no event shall the interest rate on the Note exceed the maximum rate permitted by law.

Section 3.04. Conditions Precedent to Issuance of Note. Prior to or simultaneously with the delivery of the Note, there shall be filed with the Lender the following, each in form and substance reasonably acceptable to the Lender:

(a) an opinion of counsel to the City substantially to the effect that (i) the Resolution has been duly adopted and this Agreement and the Note have been duly authorized, executed and delivered by the City and each constitutes a valid, binding and enforceable agreement of the City in accordance with their respective terms, except to the extent that the enforceability of the rights and remedies set forth herein may be limited by bankruptcy, insolvency, financial emergency or other laws affecting creditors' rights generally or by usual equity principles; (ii) the City's execution, delivery and performance of this Agreement and the execution and issuance of the Note are not subject to any authorization, consent, approval or review of any governmental body, public officer or regulatory authority not heretofore obtained or effected; (iii) the execution and delivery of the Note has been duly and validly authorized by the City and the Note has been duly executed; (iv) the City (A) is a municipal corporation duly organized and validly existing under the laws of the State of Florida, and (B) has power and authority to adopt the Resolution, to execute and deliver this Agreement and the Note and to consummate the transactions contemplated by such instruments; (v) the execution, delivery and performance of the Note and this Agreement and compliance with the terms thereof and hereof, under the circumstances contemplated hereby, do not and will not in any material respect conflict with, or constitute on the part of the City a breach or default under, any indenture, mortgage, deed of trust, agreement or other instrument to which the City or to which its properties are

subject or conflict with, violate or result in a breach of any existing law, administrative rule or regulation, judgment, court order or consent decree to which the City or its properties are subject; (vi) there is no claim, action, suit, proceeding, inquiry, investigation, litigation or other proceeding, at law or in equity, pending or, to the best of such counsel's knowledge, threatened in any court or other tribunal, state or federal (A) restraining or enjoining, or seeking to restrain or enjoin, the issuance, sale, execution or delivery of the Note, (B) in any way questioning or affecting the validity or enforceability of any provision of this Agreement, the Note, or the Resolution, (C) in any way questioning or affecting the validity of any of the proceedings or authority for the authorization, sale, execution or delivery of the Note, or of any provision made or authorized for the payment thereof, or (D) questioning or affecting the organization or existence of the City or the right of any of its officers to their respective offices; (vii) the City has the legal power to (1) prepay the 2016 Note and pay the costs of issuing the Note, and (2) grant a lien on the Pledged Revenues as described herein and in the Resolution; (viii) all conditions contained in the ordinances and resolutions of the City precedent to the issuance of the Note have been complied with; and (ix) all authorizations, approvals, consents, waivers or other orders of governmental authorities or agencies that are required in connection with the authorization, execution and delivery by the City of the Resolution, the Note and this Agreement and all other agreements or documents provided for or contemplated by this Agreement, and the execution, issuance, sale and delivery of the Note have been obtained and are in full force and effect and no additional or further approvals, consents, waivers or authorizations of any governmental or public agency or authority not already obtained or currently able to be obtained are required by law or by the City in the performance by the City of its obligations under the Note, this Agreement, the Resolution or the contracts and agreements provided for therein or contemplated thereby;

(b) an opinion of Bond Counsel (who may rely on opinion of counsel to the City), substantially to such effect that such counsel is of the opinion that: (i) this Agreement constitutes a valid and binding obligation of the City enforceable upon the City in accordance with its terms; (ii) the Note is a valid and binding special obligation of the City enforceable in accordance with its terms, payable solely from the sources provided for therein and in this Agreement; (iii) assuming compliance by the City with certain covenants relating to requirements contained in the Code, interest on the Note is excluded from gross income for purposes of federal income taxation; and (iv) the Note is exempt from registration under the Securities Act of 1933, as amended, and the Resolution and this Agreement are exempt from qualification under the Trust Indenture Act of 1939, as amended;

(c) a copy of a completed and executed Form 8038-G to be filed with the Internal Revenue Service by the City;

(d) a certified copy of the Resolution;

(e) the original executed Note and Agreement; and

(f) such other documents as the Lender reasonably may request.

When the documents and items mentioned in clauses (a) through (f), inclusive, of this Section shall have been filed with the Lender, and when the Note shall have been executed as

required by this Agreement, and all conditions of the Resolution have been met, the City shall deliver the Note to or upon the order of the Lender upon receipt of the purchase price therefor. Payment of the purchase price of the Note by the Lender shall be conclusive evidence that all conditions pursuant to the delivery of the Note have been met.

Section 3.05. Registration of Transfer; Assignment of Rights of Lender. The City shall keep at the office of the City Clerk in the City's records the registration of the Note and the registration of transfers of the Note as provided in this Agreement. The transfer of the Note may be registered only upon the books kept for the registration of the Note and registration of transfer thereof upon surrender thereof to the City together with an assignment duly executed by the Holder or its attorney or legal representative in the form of the assignment set forth on the form of the Note attached as Exhibit A to this Agreement. The Holder shall have the right at any time to assign, transfer or convey the Note or any interest therein or portion thereof, but no such assignment, transfer or conveyance shall be effective as against the City unless and until the Holder has delivered to the City written notice thereof that discloses the name and address of the assignee and such assignment, transfer or conveyance shall be made only to (i) an affiliate of the Holder or (ii) banks, insurance companies or other financial institutions or their affiliates. No such transfer limit shall limit the right of the Holder to sell or assign participation interests in the Note to one or more entities listed in (i) or (ii). In the case of any such registration of transfer, the City shall execute and deliver in exchange for the Note a new Note registered in the name of the transferee. In all cases in which the Note shall be transferred hereunder, the City shall execute and deliver at the earliest practicable time a new Note in accordance with the provisions of this Agreement. The City may make a charge for every such registration of transfer of a Note sufficient to reimburse it for any tax or other governmental charges required to be paid with respect to such registration of transfer, but no other charge shall be made for registering the transfer hereinabove granted. The Note shall be issued in fully registered form and shall be payable in any lawful coin or currency of the United States.

The registration of transfer of the Note on the registration books of the City shall be deemed to effect a transfer of the rights and obligations of the Lender under this Agreement to the transferee. Thereafter, such transferee shall be deemed to be the Lender under this Agreement and shall be bound by all provisions of this Agreement that are binding upon the Lender. The City and the transferor shall execute and record such instruments and take such other actions as the City and such transferee may reasonably request in order to confirm that such transferee has succeeded to the capacity of Lender under this Agreement and the Note.

In the event any Note is mutilated, lost, stolen, or destroyed, the City shall execute a new Note of like date and denomination as that mutilated, lost, stolen or destroyed, provided that, in the case of any mutilated Note, such mutilated Note shall first be surrendered to the City, and in the case of any lost, stolen, or destroyed Note, there first shall be furnished to the City evidence of such loss, theft or destruction together with an indemnity satisfactory to it.

Section 3.06. Ownership of the Note. The person in whose name the Note is registered shall be deemed and regarded as the absolute owner thereof for all purposes, and payment of or on account of the Note shall be made only to the Holder thereof or such Holder's legal representative. All such payments shall be valid and effectual to satisfy and discharge the liability upon the Note, and interest thereon, to the extent of the sum or sums so paid.

Section 3.07. Use of Proceeds of Note Permitted Under Applicable Law. The City represents, warrants and covenants that the proceeds of the Note will be used solely to prepay the 2016 Note and pay costs of issuing the Note, and that such use is permitted by the Act and other applicable law.

Section 3.08. Authentication. Until the Note shall have endorsed thereon a certificate of authentication substantially in the form set forth in Exhibit A, duly executed by the manual signature of the registrar as authenticating agent, it shall not be entitled to any benefit or security under this Agreement. The Note shall not be valid or obligatory for any purpose unless and until such certificate of authentication shall have been duly adopted by the registrar, and such certificate of the registrar upon the Note shall be conclusive evidence that such Note has been duly authenticated and delivered under this Agreement.

ARTICLE IV

COVENANTS OF THE CITY

Section 4.01. Performance of Covenants. The City covenants that it will perform faithfully at all times its covenants, undertakings and agreements contained in this Agreement and the Note or in any proceedings of the City relating to the Loan.

Section 4.02. Payment of Note.

(a) The City does hereby irrevocably pledge the Pledged Revenues as security for the repayment of the Note and agrees that if in connection with the issuance of any Parity Debt as defined in Section 4.04 hereof, the City is required to make deposits to a debt service type fund to provide for the debt service payments to come due on such Parity Debt it will make similar deposits for debt service payments coming due on the Note.

(b) The Note will be a special obligation of the City secured solely by the Pledged Revenues and the City hereby covenants to apply Pledge Revenues to pay Debt Service when due. The Note will not constitute a general debt, liability or obligation of the City or the State of Florida or any political subdivision thereof within the meaning of any constitutional or statutory limitation. Neither the faith and credit nor the taxing power of the City or of the State of Florida or any political subdivision thereof is pledged to the payment of the principal of or interest on the Note and the Noteholder shall never have the right to compel any exercise of any ad valorem taxing power of the City or of the State of Florida or any political subdivision thereof, or the use of any ad valorem tax revenues directly or indirectly to enforce such payment. The Note shall not constitute a lien upon any property of the City except upon the Pledged Revenues.

Section 4.03. Tax Covenant. The City covenants to the Holders of the Note that the City will not make any use of the proceeds of the Note at any time during the term of the Note which would cause the Note to be an "arbitrage bond" within the meaning of the Code. The City further covenants to comply with the requirements of the Code and any valid and applicable rules and regulations promulgated thereunder necessary to insure the exclusion of interest on the Note from the gross income of the Holders thereof for purposes of federal income taxation.

Section 4.04. Future Debt Payable From Stormwater Revenues.

The City covenants that it will not issue any Debt (defined hereafter) subsequent to the issuance of the Note payable on a parity with the Note from Stormwater Revenues ("Parity Debt") unless:

(1) The City shall not be in default in the carrying out of any of the obligations assumed under this Agreement and no Event of Default shall have occurred under this Agreement and shall be continuing, and all payments required by this Agreement to be made shall have been made to the full extent required; and

(2) There shall have been obtained and filed with the City a certificate of an independent certified public accountant or firm of certified public accountants stating: (a) that the books and records of the City relative to the Stormwater Revenues have been reviewed by it; (b) the average amount of Stormwater Revenues derived from the operation of the System for the two Fiscal Years preceding the date of issuance of the proposed Parity Debt adjusted as provided below shall be at least equal to one hundred percent twenty (120%) of the Maximum Bond Service Requirement becoming due in any Bond Year thereafter on the Note and any Parity Debt then outstanding and on the Parity Debt with respect to which such certificate is made.

The Stormwater Revenues certified pursuant to paragraph 2(b) in this Section may be adjusted for purposes of this Section by including: (a) in the event the City shall have made any increase in rates, for the use and services of the System and such increase shall not have been in effect during all of the two Fiscal Years for which annual audits are available immediately preceding the issuance of Parity Debt, the amount, as estimated by the Qualified Independent Consultant, of the additional Stormwater Revenues which would have resulted from the operation of the System during said two preceding Fiscal Years had such rate increase been implemented for the entire period; and (b) the projected average annual Stormwater Revenues for the two Fiscal Years immediately following the Fiscal Year in which the improvements to the System, the cost of which is being financed by such Parity Debt, are to be placed in operation, as determined by the Qualified Independent Consultant.

The City need not comply with the provisions of paragraph 2 of this Section if and to the extent the Parity Debt to be issued is refunding debt and if the City shall cause to be delivered a certificate of the City Director of Finance setting forth the annual debt service (i) for the debt then outstanding and (ii) for all debt to be immediately outstanding thereafter and stating that annual debt service in any particular year pursuant to (ii) above is not greater than annual debt service in the corresponding year set forth pursuant to (i) above.

"Debt" for purpose of the above means as to any date (without duplication) any debt to the extent that the maturity thereof is longer than one year, is an obligation of the City payable from the Stormwater Revenues and such Debt is outstanding for purposes of the instruments pursuant to which it was issued. "Debt" shall not include any obligation of the City payable in whole or in part whereby the City has agreed to pay such obligation from the Stormwater Revenues, which agreement is subordinate to such agreement in favor of the Holders of the Note and any Parity Debt.

Section 4.05. Rate Covenant. The City will fix, establish, revise from time to time whenever the necessary, maintain and collect always such fees, rates, rentals and other charges for the use of the products, services and facilities of the System which will always provide Stormwater Revenues in each Fiscal Year at least equal to one hundred twenty percent (120%) of the Bond Service Requirement becoming due in such year on the Note and any Parity Debt.

Section 4.06. Enforcement of Collections. The City will diligently enforce and collect the rates, fees and other charges for the services and facilities of the System and will take all steps, actions and proceedings for the enforcement and collection of such rates, charges and fees as shall become delinquent to the full extent permitted or authorized by law; and will maintain accurate records with respect thereof.

Section 4.07. Books and Accounts; Audit. The City shall keep proper books, records and accounts, separate and apart from all other records and accounts, showing correct and complete entries of all transactions of the System, and the Holder of the Note or any duly authorized agent or agents of such Holder shall have the right at any and all reasonable times to inspect such books, records and accounts. The City shall, within two hundred seventy (270) days following the close of each Fiscal Year of the City cause an audit of the Stormwater Revenues to be made by an independent firm of certified accountants.

Section 4.08. City's Financial Reporting Requirement. Upon request received by the City from the Lender, the City shall furnish or cause to be furnished to the Lender, at the City's expense, as soon as available after the close of each Fiscal Year of the City, the audited financial statements of the City, as of the close of and for such Fiscal Year, all in reasonable detail, with supporting schedules, audited by and with the report of the City's auditor (the "Audit"), which may be in electronic .pdf format. In the event the Audit is filed on the Electronic Municipal Market Access ("EMMA") system website of the Municipal Securities Rulemaking Board (the "MSRB"), to satisfy this requirement, the City may email a link to the posted Audit to the Lender. So long as the Lender is the Holder of the Note, the electronic Audit or EMMA link may be sent to the following email address (or such other address as the Lender supplies to the City in writing): Yvonne2.foley@capitalone.com (Yvonne Foley). In the event that the Audit is not available, the City will furnish unaudited financial statements to the Lender in the manner described herein, and will then supply the Audit immediately upon it becoming available.

Section 4.09. Limitation on Information Included in Notice Filings Related to the Note for SEC Rule 15c2-12. In connection with the City's compliance with any continuing disclosure undertakings (each, a "Continuing Disclosure Agreement") entered into by the City in connection with the issuance of other financial obligations on and after February 27, 2019, pursuant to Securities Exchange Commission Rule 15c2-12 promulgated pursuant to the Securities and Exchange Act of 1934, as amended (the "Rule"), the City agrees that it shall not file or submit, or permit to be filed or submitted, on the MSRB's EMMA website, any documentation that includes the following unredacted sensitive or confidential information about the Lender or its affiliates: address and account information of the Lender or its affiliate, e-mail addresses, telephone numbers, fax numbers, names and signatures of officers, employees and signatories of the Lender or its affiliates, unless otherwise required for compliance with the Rule or otherwise required by law. The City acknowledges that the Lender is not responsible for the City's compliance or noncompliance with the Rule or any Continuing Disclosure Agreement.

ARTICLE V

EVENTS OF DEFAULT AND REMEDIES

Section 5.01. Events of Default. Each of the following is hereby declared an "Event of Default:"

(a) payment of the principal of the Note shall not be made when the same shall become due and payable; or

(b) payment of any installment of interest on the Note shall not be made when the same shall become due and payable; or

(c) the City shall default in the due and punctual performance of any other of the covenants, conditions, agreements and provisions contained in the Note or in this Agreement and such default shall continue for thirty (30) days after written notice shall have been given to the City by the Noteholder specifying such default and requiring the same to be remedied; provided, however, that if, in the reasonable judgment of the Noteholder, the City shall proceed to take such curative action which, if begun and prosecuted with due diligence, cannot be completed within a period of thirty (30) days, then such period shall be increased to such extent as shall be necessary, in the reasonable judgment of the Holder, to enable the City to diligently complete such curative action; or

(d) any representation or warranty of the City contained in this Agreement or in any certificate or other closing document executed and delivered by the City in connection with the closing of the Loan shall prove to have been untrue in any material respect when executed and delivered, thereby adversely impairing the security for the Note; or

(e) any proceedings are instituted with the consent or acquiescence of the City, for the purpose of effecting a compromise between the City and its creditors or for the purpose of adjusting the claims of such creditors, pursuant to any federal or state statute now or hereinafter enacted; or

(f) the City admits in writing its inability to pay its debts generally as they become due, or files a petition in bankruptcy or makes an assignment for the benefit of its creditors, declares a financial emergency or consents to the appointment of a receiver or trustee for itself or shall file a petition or answer seeking reorganization or any arrangement under the federal bankruptcy laws or any other applicable law or statute of the United States of America or any state thereof; or

(g) the City is adjudged insolvent by a court of competent jurisdiction or is adjudged bankrupt on a petition of bankruptcy filed against the City, or an order, judgment or decree is entered by any court of competent jurisdiction appointing, without the consent of the City, a receiver or trustee of the City or of the whole or any part of its property and any of the aforesaid adjudications, orders, judgments or decrees shall not be vacated or set aside or stayed within 60 days from the date of entry thereof; or

(h) if, under the provisions of any law for the relief or aid of debtors, any court of competent jurisdiction shall assume custody or control of the City or of the whole or any substantial part of its property and such custody or control shall not be terminated within 90 days from the date of assumption of such custody or control.

Section 5.02. Exercise of Remedies. Upon the occurrence and during the continuance of an Event of Default, the Note shall bear interest at the Default Rate and all payments made on the Note during any such period shall be applied first to interest and then to principal. Acceleration of the payments due on the Note and any other payments due hereunder shall not be a remedy. Upon the occurrence and during the continuance of an Event of Default, the Noteholder may proceed to protect and enforce its rights under the laws of the State of Florida or under this Agreement by such suits, actions or special proceedings in equity or at law, or by proceedings in the office of any board or officer having jurisdiction, either for the specific performance of any covenant or agreement contained herein or in aid or execution of any power herein granted or for the enforcement of any proper legal or equitable remedy, as the Noteholder shall deem most effective to protect and enforce such rights. Without limiting the generality of the foregoing, the Noteholder shall have the right to bring a mandamus action to require the City to perform its obligations under this Agreement, provided the Holder shall never have the right to compel the exercise of the ad valorem taxing power of the City or the taxation in any form of any property to pay the Note or the interest thereon.

In the enforcement of any remedy under this Agreement, to the extent permitted by law, a Noteholder shall be entitled to sue for, enforce payment of and receive any and all amounts then or during any default becoming due from the City for principal, interest or otherwise under any of the provisions of this Agreement or of the Note then unpaid, at the Default Rate, together with any and all costs and expenses of collection and of all proceedings hereunder and under the Note (including, without limitation, reasonable legal fees in all proceedings, including administrative, appellate and bankruptcy proceedings), but payable from only the Pledged Revenues, without prejudice to any other right or remedy of the Noteholder, and to recover and enforce any judgment or decree against the City, but solely as provided herein and in the Note.

Section 5.03. Remedies Not Exclusive. No remedy herein conferred upon or reserved to a Noteholder is intended to be exclusive of any other remedy or remedies herein provided, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder.

Section 5.04. Waivers, Etc. No delay or omission of a Noteholder to exercise any right or power accruing upon any default shall impair any such right or power or shall be construed to be a waiver of any such default or any acquiescence therein; and every power and remedy given by this Agreement to a Noteholder may be exercised from time to time and as often as may be deemed expedient.

A Noteholder may waive any default which in its opinion shall have been remedied before the entry of final judgment or decree in any suit, action or proceeding instituted by it under the provisions of this Agreement or before the completion of the enforcement of any other remedy under this Agreement, but no such waiver shall be effective unless in writing

and no such waiver shall extend to or affect any other existing or any subsequent default or defaults or impair any rights or remedies consequent thereon.

ARTICLE VI

MISCELLANEOUS PROVISIONS

Section 6.01. Covenants of City, Etc.; Successors. All of the covenants, stipulations, obligations and agreements contained in this Agreement shall be deemed to be covenants, stipulations, obligations and agreements of the City to the full extent authorized or permitted by law, and all such covenants, stipulations, obligations and agreements shall be binding upon the successor or successors thereof from time to time, and upon any officer, board, commission, authority, agency or instrumentality to whom or to which any power or duty affecting such covenants, stipulations, obligations and agreements shall be transferred by or in accordance with law.

Section 6.02. Term of Agreement. This Agreement shall be in full force and effect from the date hereof until the Note and all other sums payable to the Holder hereunder have been paid in full.

Section 6.03. Amendments and Supplements. This Agreement may be amended or supplemented from time to time only by a writing duly executed by each of the City and the Noteholder.

Section 6.04. Notices. Any notice, demand, direction, request or other instrument authorized or required by this Agreement to be given to or filed with the City or the Lender, shall be deemed to have been sufficiently given or filed for all purposes of this Agreement if and when sent by certified mail, return receipt requested:

(a) As to the City:

City of Fort Pierce, Florida
100 North U.S. 1
Fort Pierce, FL 34950
Attention: City Manager

With a copy to:

Office of the City Attorney
100 North U.S. 1
Fort Pierce, FL 34950

(b) As to the Lender:

Capital One Public Funding, LLC
1307 Walt Whitman Road, 3rd Floor
Melville, NY 11747
Attention: President

or at such other address as shall be furnished in writing by any such party to the other, and shall be deemed to have been given as of the date so delivered or deposited in the United States mail.

Either party may, by notice sent to the other, designate a different or additional address to which notices under this Agreement are to be sent.

Section 6.05. Benefits Exclusive. Except as herein otherwise provided, nothing in this Agreement, expressed or implied, is intended or shall be construed to confer upon any person, firm or corporation, other than the City and the Noteholder, any right, remedy or claim, legal or equitable, under or by reason of this Agreement or any provision hereof, this Agreement and all its provisions being intended to be and being for the sole and exclusive benefit of the City and the Noteholder.

Section 6.06. Severability. In case any one or more of the provisions of this Agreement, any amendment or supplement hereto or of the Note shall for any reason be held to be illegal or invalid, such illegality or invalidity shall not affect any other provision of this Agreement, any amendment or supplement hereto or the Note, but this Agreement, any amendment or supplement hereto and the Note shall be construed and enforced at the time as if such illegal or invalid provisions had not been contained therein, nor shall such illegality or invalidity or any application thereof affect any legal and valid application thereof from time to time. In case any covenant, stipulation, obligation or agreement contained in the Note or in this Agreement shall for any reason be held to be in violation of law, then such covenant, stipulation, obligation, or agreement shall be deemed to be the covenant, stipulation, obligation or agreement of the City to the full extent from time to time permitted by law.

Section 6.07. Payments Due on Saturdays, Sundays and Holidays. In any case where the date of maturity of interest on or principal of the Note shall be other than a Business Day, then payment of such interest or principal shall be made on the next succeeding day on which the Lender is open for business with the same force and effect as if paid on the date of maturity, and no interest on any such principal amount shall accrue for the period after such date of maturity.

Section 6.08. Counterparts. This Agreement may be executed in any number of counterparts, each of which when so executed and delivered shall be an original; but such counterparts shall together constitute but one and the same Agreement, and, in making proof of this Agreement, it shall not be necessary to produce or account for more than one such counterpart.

Section 6.09. Applicable Law. This Agreement shall be governed exclusively by and construed in accordance with the applicable laws of the State of Florida.

Section 6.10. No Personal Liability. Notwithstanding anything to the contrary contained herein or in the Note, or in any other instrument or document executed by or on behalf of the City in connection herewith, no stipulation, covenant, agreement or obligation of any present or future member of the City Commission of the City, officer, employee or agent of the City, officer, employee or agent of a successor to the City, in any such person's individual capacity, and no such person, in his or her individual capacity, shall be liable personally for any breach or nonobservance of or for any failure to perform, fulfill or comply with any such

stipulations, covenants, agreements or obligations, nor shall any recourse be had for the payment of the principal of or interest on the Note or for any claim based thereon or on any such stipulation, covenant, agreement or obligation, against any such person, in his or her individual capacity, either directly or through the City or any successor to the City, under any rule or law or equity, statute or constitution or by the enforcement of any assessment or penalty or otherwise and all such liability of any such person, in his or her individual capacity, is hereby expressly waived and released.

Section 6.11. Arbitration. IN THE EVENT ANY DISPUTE SHOULD ARISE UNDER THIS AGREEMENT OR ANY OTHER ASPECT OF THE TRANSACTION REFLECTED IN THIS AGREEMENT BETWEEN THE HOLDER AND THE CITY, WHETHER OR NOT SPECIFICALLY RELATING TO THIS AGREEMENT, SAID DISPUTE WILL BE RESOLVED THROUGH BINDING ARBITRATION IN ST. LUCIE COUNTY, FLORIDA, IN ACCORDANCE WITH THE RULES OF THE AMERICAN ARBITRATION ASSOCIATION.

Section 6.12. Incorporation by Reference. All of the terms and obligations of the Resolution and the Exhibit hereto are hereby incorporated herein by reference as if all of the foregoing were fully set forth in this Agreement. All recitals appearing at the beginning of this Agreement are hereby incorporated herein by reference.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of the date first set forth herein.

CITY OF FORT PIERCE, FLORIDA

[SEAL]

By:_____
Mayor

ATTEST:

By: _____
City Clerk

Approved As To Form and Correctness:

By: _____
City Attorney

CAPITAL ONE PUBLIC FUNDING, LLC

By:_____
Vice President

[Signature Page for LOAN AGREEMENT
dated as of February 25, 2021 between
the City of Fort Pierce, Florida and Capital One Public Funding, LLC]

EXHIBIT A

FORM OF NOTE

CITY OF FORT PIERCE, FLORIDA
STORMWATER REVENUE REFUNDING NOTE,
SERIES 2021

Principal Sum	Maturity Date	Note Rate	Date of Issuance
$8,655,200	October 1, 2030	2.10%	February 25, 2021

The CITY OF FORT PIERCE, FLORIDA (the "City"), for value received, hereby promises to pay, solely from the sources described in the within mentioned Agreement, to the order of CAPITAL ONE PUBLIC FUNDING, LLC, a New York limited liability company or its assigns (the "Holder"), at 1307 Walt Whitman Road, 3rd Floor, Melville, NY 11747, Attention: President or at such other place as the Holder may from time to time designate in writing, the Principal Sum stated above and to pay (but only out of the sources hereinafter mentioned) interest on the outstanding principal amount hereof on the dates all as set forth on **Schedule I** attached hereto, commencing on March 1, 2021, until payment of said principal sum has been made or provided for, at the Note Rate shown above calculated on the basis of a 360-day year of twelve (12), 30-day months. Payments due hereunder shall be payable in any coin or currency of the United States of America which, at the time of payment, is legal tender for the payment of public and private debts, which payments shall be made to the Holder hereof by check mailed to the Holder at the address designated in writing by the Holder for purposes of payment or by bank wire or bank transfer as the Holder may specify in writing to the City or otherwise as the City and the Holder may agree.

All capitalized terms not otherwise defined herein shall have the meanings ascribed to such terms that certain Loan Agreement by and between the Holder and the City, dated as of February 25, 2021 (the "Agreement").

The Note Rate may be adjusted in accordance with Sections 3.03 and 5.02 of the Agreement. Such adjustments may be retroactive.

This Note is not subject to prepayment.

This Note is authorized to be issued in the original principal amount under the authority of and in full compliance with the Constitution and laws of the State of Florida, including, particularly, Chapter 166, Florida Statutes, as amended, and other applicable provisions of Florida law and the City's Resolution No. 21-R14 duly adopted on February 16, 2021 (the "Resolution"), and is subject to all terms and conditions of the Agreement and the Resolution.

Notwithstanding any provision in this Note to the contrary, in no event shall the interest contracted for, charged or received in connection with this Note (including any other costs or considerations that constitute interest under the laws of the State of Florida which are contracted for, charged or received) exceed the maximum rate of nonusurious interest allowed

under the State of Florida as presently in effect and to the extent an increase is allowable by such laws, but in no event shall any amount ever be paid or payable by the City greater than the amount contracted for herein. This Note may be transferred only as provided in the Agreement.

The Holder of this Note shall have the right at any time to assign, transfer or convey the Note or any interest therein or portion thereof, but no such assignment, transfer or conveyance shall be effective as against the City unless and until the Holder has delivered to the City written notice thereof that discloses the name and address of the assignee and such assignment, transfer or conveyance shall be made only to (i) an affiliate of the Holder or (ii) banks, insurance companies or similar financial institutions or their affiliates.

THIS NOTE, WHEN DELIVERED BY THE CITY PURSUANT TO THE TERMS OF THE AGREEMENT AND THE RESOLUTION, SHALL NOT BE OR CONSTITUTE AN INDEBTEDNESS OF THE CITY OR THE STATE OF FLORIDA, WITHIN THE MEANING OF ANY CONSTITUTIONAL, STATUTORY OR CHARTER LIMITATIONS OF INDEBTEDNESS, BUT SHALL BE PAYABLE SOLELY FROM THE PLEDGED REVENUES, AS PROVIDED IN THE AGREEMENT AND THE RESOLUTION. THE HOLDER SHALL NEVER HAVE THE RIGHT TO COMPEL THE EXERCISE OF THE AD VALOREM TAXING POWER OF THE CITY, OR TAXATION IN ANY FORM OF ANY PROPERTY TO PAY THIS NOTE OR THE INTEREST THEREON.

The City hereby waives presentment, demand, protest and notice of dishonor. This Note is governed and controlled by the Agreement and reference is hereby made thereto regarding interest rate adjustments, acceleration, and other matters.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the City has caused this Note to be signed by its Mayor, either manually or with facsimile signature, and the seal of the City to be affixed hereto or imprinted or reproduced hereon, and attested by City Clerk of the City, either manually or with facsimile signature, and this Note is to be dated the Date of Issuance set forth above.

CITY OF FORT PIERCE, FLORIDA

[SEAL]

By: _____
Mayor

ATTEST:

By: _____
City Clerk

FORM OF CERTIFICATE OF AUTHENTICATION

This Note is being delivered pursuant to the within mentioned Agreement.

CITY OF FORT PIERCE, FLORIDA,
as Registrar

By:_____
City Clerk

Date of Authentication: February 25, 2021

ASSIGNMENT

FOR VALUE RECEIVED the undersigned sells, assigns and transfers unto _____(please print or typewrite name, address and tax identification number of assignee) _____ the within Note and all rights thereunder, and hereby irrevocably constitutes and appoints _____ Attorney to transfer the within Note on the books kept for registration thereof, with full power of substitution in the premises.

Name of Noteholder:_____

By: _____

SCHEDULE I

DATE	PRINCIPAL	INTEREST	TOTAL PAYMENT
03/01/2021	$ 13,200.00	$ 3,029.32	$ 16,229.32
04/01/2021	13,200.00	15,123.50	28,323.50
05/01/2021	13,200.00	15,100.40	28,300.40
06/01/2021	13,200.00	15,077.30	28,277.30
07/01/2021	13,200.00	15,054.20	28,254.20
08/01/2021	13,200.00	15,031.10	28,231.10
09/01/2021	13,200.00	15,008.00	28,208.00
10/01/2021	13,200.00	14,984.90	28,184.90
11/01/2021	82,900.00	14,961.80	97,861.80
12/01/2021	82,800.00	14,816.73	97,616.73
01/01/2022	82,800.00	14,671.83	97,471.83
02/01/2022	82,800.00	14,526.93	97,326.93
03/01/2022	82,800.00	14,382.03	97,182.03
04/01/2022	82,800.00	14,237.13	97,037.13
05/01/2022	82,800.00	14,092.23	96,892.23
06/01/2022	82,800.00	13,947.33	96,747.33
07/01/2022	82,800.00	13,802.43	96,602.43
08/01/2022	82,800.00	13,657.53	96,457.53
09/01/2022	82,800.00	13,512.63	96,312.63
10/01/2022	83,200.00	13,367.73	96,567.73
11/01/2022	84,800.00	13,222.13	98,022.13
12/01/2022	84,800.00	13,073.73	97,873.73
01/01/2023	84,800.00	12,925.33	97,725.33
02/01/2023	84,800.00	12,776.93	97,576.93
03/01/2023	84,800.00	12,628.53	97,428.53
04/01/2023	84,800.00	12,480.13	97,280.13
05/01/2023	84,800.00	12,331.73	97,131.73
06/01/2023	84,800.00	12,183.33	96,983.33
07/01/2023	84,800.00	12,034.93	96,834.93
08/01/2023	84,800.00	11,886.53	96,686.53
09/01/2023	84,800.00	11,738.13	96,538.13
10/01/2023	84,800.00	11,589.73	96,389.73
11/01/2023	86,800.00	11,441.33	98,241.33
12/01/2023	86,700.00	11,289.43	97,989.43
01/01/2024	86,700.00	11,137.70	97,837.70
02/01/2024	86,700.00	10,985.98	97,685.98
03/01/2024	86,700.00	10,834.25	97,534.25
04/01/2024	86,700.00	10,682.53	97,382.53
05/01/2024	86,700.00	10,530.80	97,230.80
06/01/2024	86,700.00	10,379.08	97,079.08
07/01/2024	86,700.00	10,227.35	96,927.35
08/01/2024	86,700.00	10,075.63	96,775.63

DATE	PRINCIPAL	INTEREST	TOTAL PAYMENT
09/01/2024	86,700.00	9,923.90	96,623.90
10/01/2024	87,000.00	9,772.18	96,772.18
11/01/2024	88,200.00	9,619.93	97,819.93
12/01/2024	88,200.00	9,465.58	97,665.58
01/01/2025	88,200.00	9,311.23	97,511.23
02/01/2025	88,200.00	9,156.88	97,356.88
03/01/2025	88,200.00	9,002.53	97,202.53
04/01/2025	88,200.00	8,848.18	97,048.18
05/01/2025	88,200.00	8,693.83	96,893.83
06/01/2025	88,200.00	8,539.48	96,739.48
07/01/2025	88,200.00	8,385.13	96,585.13
08/01/2025	88,200.00	8,230.78	96,430.78
09/01/2025	88,200.00	8,076.43	96,276.43
10/01/2025	88,300.00	7,922.08	96,222.08
11/01/2025	90,500.00	7,767.55	98,267.55
12/01/2025	90,500.00	7,609.18	98,109.18
01/01/2026	90,500.00	7,450.80	97,950.80
02/01/2026	90,500.00	7,292.43	97,792.43
03/01/2026	90,500.00	7,134.05	97,634.05
04/01/2026	90,500.00	6,975.68	97,475.68
05/01/2026	90,500.00	6,817.30	97,317.30
06/01/2026	90,500.00	6,658.93	97,158.93
07/01/2026	90,500.00	6,500.55	97,000.55
08/01/2026	90,500.00	6,342.18	96,842.18
09/01/2026	90,500.00	6,183.80	96,683.80
10/01/2026	90,500.00	6,025.43	96,525.43
11/01/2026	92,000.00	5,867.05	97,867.05
12/01/2026	91,900.00	5,706.05	97,606.05
01/01/2027	91,900.00	5,545.23	97,445.23
02/01/2027	91,900.00	5,384.40	97,284.40
03/01/2027	91,900.00	5,223.58	97,123.58
04/01/2027	91,900.00	5,062.75	96,962.75
05/01/2027	91,900.00	4,901.93	96,801.93
06/01/2027	91,900.00	4,741.10	96,641.10
07/01/2027	91,900.00	4,580.28	96,480.28
08/01/2027	91,900.00	4,419.45	96,319.45
09/01/2027	91,900.00	4,258.63	96,158.63
10/01/2027	920,00.00	4,097.80	96,097.80
11/01/2027	61,300.00	3,936.80	65,236.80
12/01/2027	61,300.00	3,829.53	65,129.53
01/01/2028	61,300.00	3,722.25	65,022.25
02/01/2028	61,300.00	3,614.98	64,914.98
03/01/2028	61,300.00	3,507.70	64,807.70
04/01/2028	61,300.00	3,400.43	64,700.43

DATE	PRINCIPAL	INTEREST	TOTAL PAYMENT
05/01/2028	61,300.00	3,293.15	64,593.15
06/01/2028	61,300.00	3,185.88	64,485.88
07/01/2028	61,300.00	3,078.60	64,378.60
08/01/2028	61,300.00	2,971.33	64,271.33
09/01/2028	61,300.00	2,864.05	64,164.05
10/01/2028	61,500.00	2,756.78	64,256.78
11/01/2028	62,500.00	2,649.15	65,149.15
12/01/2028	62,400.00	2,539.78	64,939.78
01/01/2029	62,400.00	2,430.58	64,830.58
02/01/2029	62,400.00	2,321.38	64,721.38
03/01/2029	62,400.00	2,212.18	64,612.18
04/01/2029	62,400.00	2,102.98	64,502.98
05/01/2029	62,400.00	1,993.78	64,393.78
06/01/2029	62,400.00	1,884.58	64,284.58
07/01/2029	62,400.00	1,775.38	64,175.38
08/01/2029	62,400.00	1,666.18	64,066.18
09/01/2029	62,400.00	1,556.98	63,956.98
10/01/2029	63,500.00	1,447.78	64,947.78
11/01/2029	63,700.00	1,336.65	65,036.65
12/01/2029	63,600.00	1,225.18	64,825.18
01/01/2030	63,600.00	1,113.88	64,713.88
02/01/2030	63,600.00	1,002.58	64,602.58
03/01/2030	63,600.00	891.28	64,491.28
04/01/2030	63,600.00	779.98	64,379.98
05/01/2030	63,600.00	668.68	64,268.68
06/01/2030	63,600.00	557.38	64,157.38
07/01/2030	63,600.00	446.08	64,046.08
08/01/2030	63,600.00	334.78	63,934.78
09/01/2030	63,600.00	223.48	63,823.48
10/01/2030	64,100.00	112.18	64,212.18
	$ 8,655,200.00	$ 875,768.90	$ 9,530,968.90

City Commission Regular Meeting - 4:30 pm **13. b.**

Meeting Date: 02/16/2021

Re: STAB Appointments

SUBJECT:

Resolution 21-R15 appointing members to the Sunrise Theatre Advisory Board.

SUMMARY:

Currently, we have the following opening/vacancies:

3 seats for neighboring counties
1 SLC/PSL seat
4 Fort Pierce seats - one of which is a partial term vacated by Carlos Diaz

RECOMMENDATION:

Consider applications submitted for open seats.

ALTERNATIVES:

Continue to seek applications.

RESPONSIBLE STAFF:

Linda W. Cox, City Clerk

COORDINATED WITH:

n/a

Fiscal Impact

OTHER INFORMATION:

No fiscal impact.

Attachments

Organizing Resolution
21-R15
Bey (FP)
Ching (FP)
DeVivo (FP)
Haines (FP)
Taylor (FP)
Wolpert (FP)

Calderon (SLC)
Darcy (SLC)
Elan (PSL)
Ferreira (SLC)
George (SLC - Current)
Lella (PSL)
Dee Meely (SLC)
Neufeld (SLC)
Osking (IRC)

Form Review

Form Started By: Linda Cox Started On: 02/02/2021 09:52 AM
Final Approval Date: 02/02/2021

RESOLUTION NO. 16-R32

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA, REVISING THE SUNRISE THEATRE ADVISORY BOARD PURPOSE, COMPOSITION, DUTIES, TERMS, ATTENDANCE, ELECTION OF OFFICERS, ORIENTATION; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Fort Pierce, Florida adopted Resolution 07-08 establishing the Sunrise Theatre Advisory Board; and

WHEREAS, the City of Fort Pierce, Florida adopted Resolution 09-60 which included the Chair of the Sunrise Theatre Foundation as an ex-officio member of the Sunrise Theatre Advisory Board; and

WHEREAS, the Sunrise Theatre plays a significant role in the continued development and redevelopment of the City of Fort Pierce; and

WHEREAS, the City Commission desires and values the input and advice of the public in the programming and operations of the Sunrise Theatre.

NOW THEREFORE, BE IT RESOLVED by the City Commission of the City of Fort Pierce, Florida adopts the following revisions to the Sunrise Theatre Advisory Board:

Section 1. Advisory Board created; Purposes of the Board.

There is hereby created an Advisory Board to be known as the Sunrise Advisory Board. The purposes of the Advisory Board include, but are not limited to, the following:

1. To act as a liaison between the community and the Sunrise Theatre including Theatre staff;
2. To recognize the Sunrise Theatre Foundation as an independent 501c3 Board whose purpose shall be to assist with the Sunrise Theatre's ongoing operations with regard to programming and fiscal support at the will and direction of the Foundation;
3. To Liaison and cooperate with the Sunrise Theatre Foundation, with the Sunrise Theatre Executive Director serving as an ex-officio member of that Board.
4. To act as ambassadors for the Sunrise Theatre to patrons and the community at large in support of activities of the Sunrise Theatre;
5. to provide guidance and advice so that the Sunrise Theatre's activities address the needs and desires of the community as a whole; and
6. To actively experience the programs and performances of the Sunrise Theatre.

Section 2. Composition of the Board.

1. The Sunrise Theatre Advisory Board shall consist of 14 members who shall be appointed by the City Commission. Appointments to the Advisory Board should represent the highest degree of relevant experience and demographic, geographic and ethnic representation within the Theatre's recognized market area.

2. The City Commission shall appoint one (1) of its members to serve on the Advisory Board.

3. Five (5) Advisory Board appointees shall be residents of the City of Fort Pierce.

4. Three (3) Advisory Board appointees shall be resident of unincorporated St. Lucie County and/or the City of Port St. Lucie.

5. Three (3) Advisory Board appointees shall be residents of neighboring Counties showing strong patronage of Sunrise Theatre events and activities.

6. The Advisory Board shall include one (1) appointment representing Indian River State College.

7. One (1) appointment representing the St. Lucie County School District.

8. At no time shall the Advisory Board include more than one City of Fort Pierce employee or official or more than one St. Lucie County employee or official or more than one City of Port St. Lucie employee or official.

9. All appointees shall have the right to vote on any motion of the Advisory Board following Roberts Rules of Order.

10. The Executive Director of the Sunrise Theatre shall serve as an ex-officio member of the Advisory Board except that the Executive Director shall not be entitled to vote on any of the Advisory Board's affairs or activities.

11. The Chair of the Sunrise Theatre Foundation, Inc. shall serve as an ex-officio member of the Advisory Board, except that the Foundation Chair shall not be entitled to vote on any of the Advisory Board's affairs or activities.

Section 3. Staff Assistance.

The Executive Director and staff of the Sunrise Theatre shall provide staff assistance to the Advisory Board. Other City Staff may provide the Advisory Board with such information or assistance within the purview of their respective offices.

Section 4. Selection and Appointment of the Sunrise Theatre Executive Director.

The Sunrise Theatre Advisory Board shall be represented on any Executive Director search committee and shall make a recommendation to the City Manager on selection and appointment of the Executive Director. The City Manager shall make all such appointments as are necessary, in accord with the City Charter, giving due weight to the recommendation of the Advisory Board.

Section 5. Duties; Annual Report.

The duties of the Sunrise Theatre Advisory Board are as follows:

1. To participate in maintaining a vision for the long term strategic planning regarding the Sunrise Theatre including operations and capital needs;
2. The City of Fort Pierce, the Sunrise Theatre and its Advisory Board seek to preserve the heritage of the Sunrise Theatre and thereby provide St. Lucie County and the balance of the Treasure Coast with a wide variety of quality performing arts in an exceptional venue. The Theatre serves to inspire the community to enhance its involvement in the arts as well as the heritage of Fort Pierce, and to stimulate active involvement in the revitalization of downtown Fort Pierce.
3. To help promote the mission of the Sunrise Theatre;
4. To conduct an Annual Meeting to review the function and purpose of the Sunrise Theatre Advisory Board;
5. To submit recommendations to the Executive Director on critical issues regarding the Sunrise Theatre;
6. To receive reports of the Executive Director of the Sunrise Theatre regarding the operations of the Theatre and to advise on an as-needed basis;
7. To advise on planning for future capital needs for the Sunrise Theatre;
8. To create Sub-Committees such as, but not limited to financial oversight, capital needs assessment, community outreach, facilities maintenance and strategic planning to perform the duties or purposes of the Sunrise Theatre Advisory Board; and
9. To provide a written Annual Report to the City Commission by September 30 each year discussing:
   a) Whether the Advisory Board is serving the purpose for which it was created;
   b) Highlights of the Advisory Board's accomplishments;
   c) Whether the Resolution which created the Advisory Board is in need of amendment to better enable the Advisory Board to serve the purposes for which it was created;
   d) The attendance records of Advisory Board members.

Section 6. Vacancies on the Advisory Board shall be filled by the City Commission in its normal manner of filling vacancies on advisory boards. The City Commission, at its sole discretion, may require written applications for appointment to the Advisory Board.

Section 7. Terms of Appointment.

Advisory Board members shall be appointed for a three-year term except that the City Commission shall establish staggered 1, 2 or 3 year terms when making initial appointments of the board. Appointments to fill vacancies due to resignation or other unexpected event shall be limited to the unexpired term of such vacancy. No board member may serve more than three (3) consecutive three (3) year terms except upon the affirmative vote of a majority of the members of the Advisory Board.

Section 8. Election of Officers.

The Advisory Board shall elect from within the officers who shall serve for a one year period to include Chairman, Vice Chairman and Secretary. The Chairman shall be responsible for monitoring activities of the Advisory Board and shall report on activities of the Board to the City Commission.

Section 9. Attendance.

An Advisory Board member shall be automatically removed from service at such time as the member's absences exceed twenty five (25) percent of all scheduled Advisory Board meetings, in a given year unless the Executive Director waives an absence by finding that unusual circumstances exist which warrant a waiver. Sunrise Theatre staff

shall monitor attendance of Advisory Board members and shall notify the City Clerk when a member's absences, less those waived, exceed twenty-five (25) percent of scheduled meetings held. At that time, the City Clerk shall give notice to the Advisory Board member that automatic removal will occur at such time as absences exceed fifty (50) percent of all scheduled meetings in a given year.

Section 10. Orientation of Board Members.

When a prospect accepts the initial appointment to the Advisory Board, the new member shall attend an orientation session given by the Executive Director.

Section 11. Regular Meetings of the Advisory Board; Special Meetings.

1) The Advisory Board shall establish a regular meeting time and place for bi-monthly meetings.
2) Special meetings of the Advisory Board may be called by the Chairman.

Section 12. A majority of the Advisory Board members shall constitute a quorum. Roberts Rules of Order shall govern parliamentary procedures of the Advisory Board

BE IT FURTHER RESOLVED that this Resolution shall become effective upon adoption.

IN WITNESS WHEREOF, this Resolution has been duly adopted this 5th day of July, 2016.

Linda Hudson
LINDA HUDSON, MAYOR COMMISSIONER

ATTEST:

Linda W. Cox
LINDA W. COX, CITY CLERK

(CITY SEAL)

APPROVED AS TO FORM
AND CORRECTNESS:

JAMES M. MESSER, CITY ATTORNEY

RESOLUTION NO. 21-R15

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF FORT PIERCE, FLORIDA, **CERTIFYING THE APPOINTMENT AND REAPPOINTMENT OF MEMBERS TO THE SUNRISE THEATRE ADVISORY BOARD;** PROVIDING FOR AN EFFECTIVE DATE.

BE IT RESOLVED By the City Commission of the City of Fort Pierce, Florida, that the following be and is hereby appointed by the City Commission to serve as a member of the Sunrise Theatre Advisory Board; said term to commence on November 19, 2020 and expire as indicated below, or when a successor has been duly appointed.

NAME	**REPRESENTING**	**TERM EXPIRES**
_____	City of Fort Pierce	February 15, 2023
_____	City of Fort Pierce	February 15, 2023
_____	City of Fort Pierce	February 15, 2023
_____	City of Fort Pierce	May 19, 2022
_____	St. Lucie County/PSL	February 15, 2023
Ian E. Osking	Neighboring County	February 15, 2023

BE IT FURTHER RESOLVED that this Resolution shall become effective on February 16, 2021.

IN WITNESS WHEREOF, this Resolution has been duly adopted this 16th day of February, 2021.

_____
LINDA HUDSON, MAYOR COMMISSIONER

ATTEST:

_____
LINDA W. COX, CITY CLERK

(CITY SEAL)

APPROVED AS TO FORM
AND CORRECTNESS:

_____
PETER J. SWEENEY, CITY ATTORNEY

CITY OF FORT PIERCE

100 NORTH US HWY 1
FORT PIERCE, FLORIDA 34950
(772) 467-3065 FAX (772) 467-3841

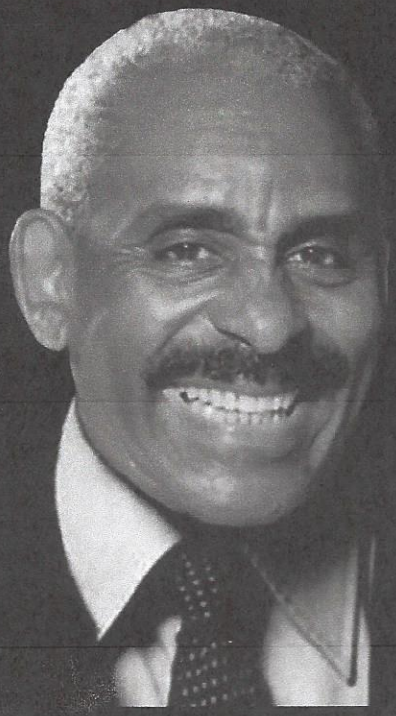
APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Board

Name: Darryl T. Bey	Phone: (772) 979-6176
Home Address: City/Zip Code: 1005 Kentucky Ave, Fort Pierce, Fl. 34950	How long at this address? 21 Years
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: Impresario	
Do you own a business that operates within the City of Fort Pierce? ■ Yes ☐ No If yes, list the address and nature of said business: BlueBird Productions, Inc. 809 Delaware Avenue, Fort Pierce, Fl. 34950	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ■ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ■ Yes ☐ No If yes, state the business and location: BlueBird Productions, Inc. 809 Delaware Avenue FP. FL. 34950	
Do you have special training or knowledge in the area of: Architecture: ■ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ■ Yes ☐ No Contracting: ■ Yes ☐ No Land Development: ■ Yes ☐ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume):	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Linda Hudson Applicant Email Address: darrylbey@bellsouth.net	
Date: 10/09/2020	Applicant's Signature: Darryl Thomas Bey

APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.
Please return form to: City Clerk's Office – 100 North US Hwy 1, Fort Pierce, Florida 34950
fax (772) 467-3841 or via email at lcox@cityoffortpierce.com

Darryl T. Bey

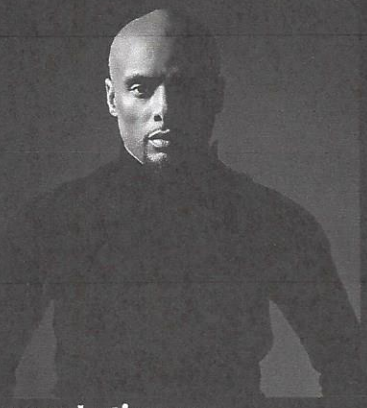


Darryl T. Bey

35 Years Managing & Promoting Rhythm & Blues and Jazz



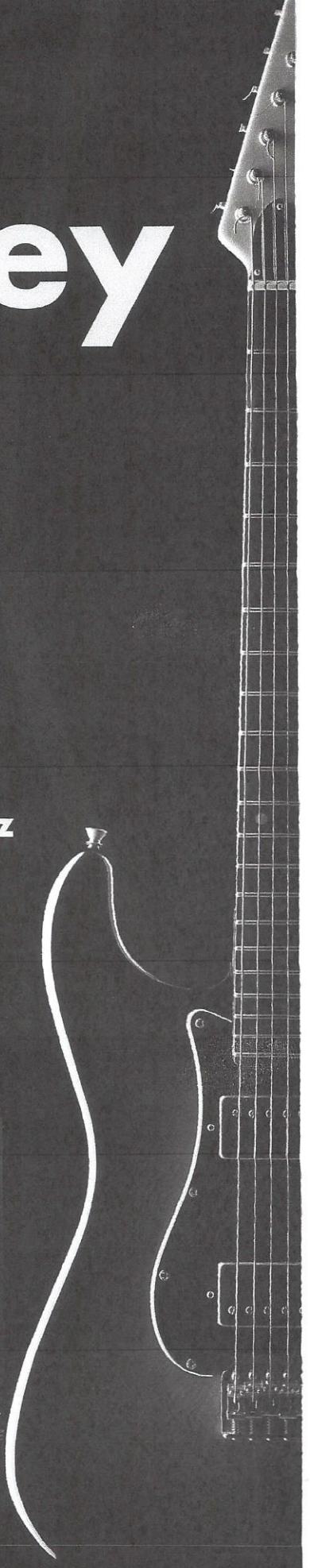
Nicole Henry



Kenny Latimore

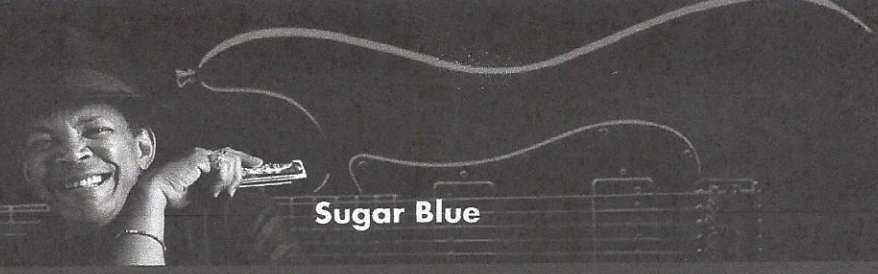


Danielle Nicole





Lauren Mitchell



Sugar Blue

A Lifetime Dedicated to Rhythm & Blues, Jazz & Rock n Roll



Impresario
Consultant
Producer

Darryl T. Bey

As the founder/co-founder and leader of several musical societies, as an active participant in numerous nonprofit civic organizations, as a professional impresario and as an independent businessman, I have acquired decades of successful experience in management, marketing and development. These skills and experience include:

- Development and execution of numerous marketing, advertising and public relations campaigns in support of performing arts programs and events
- Representative and negotiator with artists' agents, publicists and managers to book and promote performances
- Identifying primary and secondary audiences for events and programs and developing cost-effective targeted marketing campaigns to reach them using the appropriate tools and methods, such as direct mail, email blasts, telemarketing, news releases and media advertising
- Making presentations to municipal governmental bodies, civic organizations, clubs, news conferences and other public forums
- Print interviews and appearances on broadcast media to discuss and promote programs and events
- Development, scheduling and distribution of news releases, public service announcements and artist interviews
- Recruitment and leadership of volunteer assistance in promoting programs and staging events
- Building cooperation and coordination among various performing arts and educational organizations
- Developing policies and responding to inquiries regarding performances, promotions and related issues
- Annual planning of performing arts societies' programs, promotions and activities
- Management of Successful Arts and Cultural Arts Organizations

EMPLOYMENT HISTORY

BlueBird Productions, Inc.
January 1997 – Present
809 Delaware Avenue • Fort Pierce, FL
President and Artistic Director

Fort Pierce Jazz & Blues Society
September 1996 – April 2007
110 North Depot Drive • Fort Pierce, FL
President, Artistic Director & Executive Director

EDUCATION

Cleveland Institute of Music

Max S. Hayes Vocational Trade School
Cleveland, OH

Cuyahoga Community College • Cleveland, OH
Music major

University of Maryland • College Park, MD

Professional Organizations
Association of Performing Arts Professionals
Florida Professional Presenters Consortium

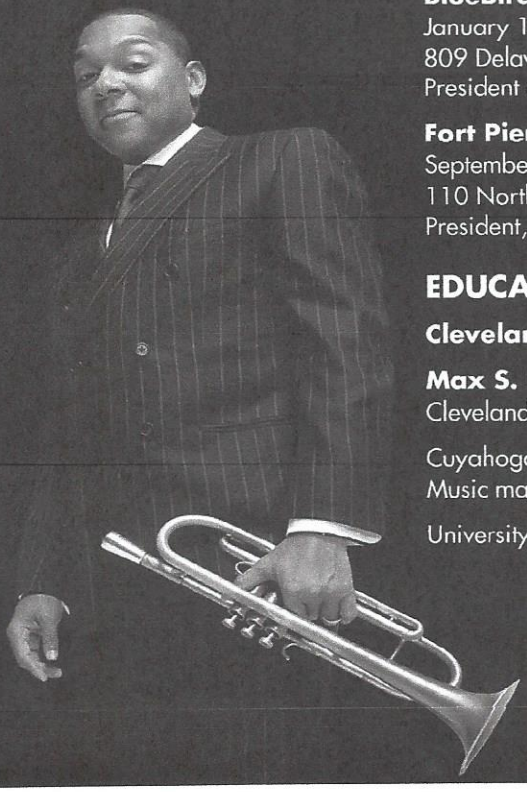
Additional Educational Activities
Alabama School of Real Estate • Birmingham, AL
Real Estate License Program

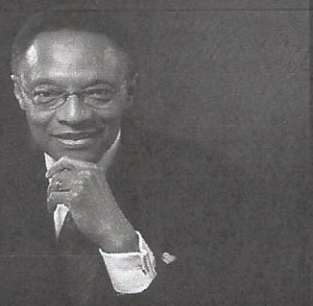
Indian River State College • Fort Pierce, FL
Computer and English refresher courses

Leadership St. Lucie, Class 19, 2003
Sponsored by St. Lucie Chamber of Commerce

Hobbies
Gardening, Photography, Record Collecting, Antique Car Restoration

Wynton Marsalis





Ramsey Lewis



Vanessa Collier



Selwyn Birchwood

Leadership and Management of Professional Events Throughout the United States

Testimonials

JOHN WILKES

Sunrise Theatre, Kravis Center, Van Wezel Performing Arts Center

It is with much enthusiasm that I write this letter of reference for Darryl Bey/BlueBird Productions in support of his work with the Historic Sunset Lounge. I have known Darryl professionally and personally for approximately fifteen years. In those fifteen years, I have watched him interact with colleagues, observed his fine management skills, as a presenter in the 1200 seat Theatre as well the intimate Black Box Theatre. Mr. Bey was also a member of the Board of Trustees of the Sunrise Theatre, Inc.

I have watched Darryl grow from being a presenter to a well rounded professional manager. He has volunteered and undertook various projects and duties of concern to the theatre, thus becoming a very active and valued member of the community at large. As an executive director, I had the pleasure of working with Darryl on a diverse variety of programs of which I found to be artistically successful and spoke to the desires of the regional entertainment market. Mr. Bey is an excellent collaborator and is open to new ideas, is an excellent and active listener; consequently, his presentations were highly successful on many levels.

In conclusion, I strongly feel that Darryl Bey has much to offer and is well equipped to manage the venue and creatively program the Historic Sunset Lounge.

TAMMY AUPPERLE

National Center for Arts & Technology

I am pleased to recommend Darryl Bey. I first had the pleasure to work with Darryl when we had a staffing change in our office and I took over a replication project in West Palm Beach, Florida.

As Director of Global Strategy for NCAT, I learned that Darryl Bey had agreed to serve as an interim board chair to guide the West Palm Beach Center for Arts & Technology (WPB-CAT). As any start-up and often non-profit start ups go, there are many bumps along the way. Darryl navigated getting the CRA funding and bond approved, inspite other detours along the way.

Mr. Bey positively progressed WPB-CAT and helped the board apply for its 501(c)(3) filing with the Internal Revenue Service (obtaining it in record time) and represented the organization at NCAT's annual conference in Akko, Israel. He was also invited to represent WPB-CAT as the A-CAT Director, in Akko, Israel, delivered a historic keynote address at AIPAC, (American Israeli Political Action Committee), in Washington, D.C. in March 2020.

Darryl Bey had not originally planned to chair WPB-CAT. However, he helped to create an organization that was on a positive trajectory when he handed it over to new board chair, former West Palm Beach Mayor, Jeri Muoio. At Dr. Muoio's first board meeting, Mr. Bey indicated his interest in staying involved, but he did not want to be in the way. The board unanimously elected Darryl Bey as the first ex-officio board member.

I know that Darryl is now chairing the Sunset Lounge, which will prove to be a great success. I look forward to WPB-CAT partnering with Darryl and the Sunset Lounge in the future. Darryl is a consummate professional. He approaches every project in a very thoughtful and thorough way. He also has complete integrity and people can trust him. Any organization would be very lucky to have Darryl Bey.

JOHN LOESSER

Lyric Theatre

It is my pleasure to be able to comment to you on Darryl Bey of BlueBird Productions. I have known Darryl for over 20 years and got the opportunity to get to know Darryl in my role as Executive Director of the Lyric Theatre, in Stuart Florida. Darryl is an innovative leader in programming and music educational arts with more than 30 years of experience driving and supporting the strategic artistic needs of diverse concert and educational organizations. Darryl has brought together the best musical (jazz) talent from around the country to South Florida and other parts of the country.

Darryl has worked with several top-tier jazz artists over the years this list includes such well-known names as Wynton Marsalis, The Duke Ellington Orchestra, David Sanborn, Nat Adderley Jr. Ramsey Lewis and TS Monk.

Darryl is an excellent program director, and while he is indeed a fine impresario, he also possesses more rare qualities like a passion for music, a sense of humor, integrity, and drive that will guarantee his success in his future ventures.

To conclude, I would like to restate my very highest recommendation for Darryl.

JON WARD

Community Redevelopment Agency, Florida City, FL

It's been my pleasure to know and work with Mr. Darryl T. Bey for almost 30 years.

I know Darryl as a respected businessman. I know Darryl as a creative entrepreneur. I have watched his management of Bluebird Productions, a premier regional jazz and blues producer, carve a niche in South Florida, presenting a wide variety of known and emerging talent, including significant artists such as Wynton Marsallis. He has worked responsibly across a challenging landscape of venues, from a multi-year contract with the 1200-seat Sunrise Theatre in Fort Pierce, FL, to packing the house at West Palm Beach's Sunset Lounge. His management of talent, contract negotiations and related issues allows owners to literally, "set it and forget it." If Darryl is in charge of an event, it starts on time, talent is managed appropriately, the financial end is handled according to the contract and there is always a minimum of drama. His focus on education is key. His Foundation secures instruments for schools and, whenever possible, Darryl's performance contracts include appearances by professional musicians in local schools, a program that has garnered him much respect in educational circles.

I know Darryl as a community leader. He's served several terms on the Board of Directors of Fort Pierce Utilities, including stints as Chairman of the Board. He was elected Chairman of the Board of the National Center for Arts and Technology, a program developing vocational training programs in West Palm Beach.

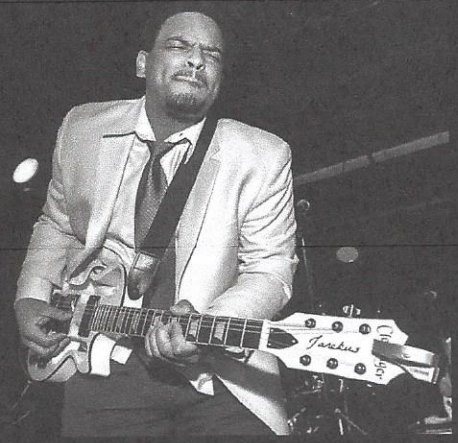
Finally, I know Darryl as a trusted Operations Manager as the Sunset Lounge project has taken shape for over four years. He was hired to initially present programming to keep the Sunset "top of mind" with the local community, as plans were developed. He has worked tirelessly with the design professionals to guide the feel of the Sunset and spent days interviewing food and beverage specialists, to assist in the planning of those components of the operation. I've personally been with him to various venues to check out what seems to work, like "Gospel Brunch" in Sarasota and "Collard Green Festivals" in Cleveland and St. Petersburg.

I find Darryl T. Bey to be an honest and trustworthy partner, especially in situations that require one to exercise independent judgment. At the end of the day, aside from his demonstrable management and creative talents, the thing that strikes me about Darryl is that I trust him. I know that he is dependable, focused and has a curious mind that keeps him targeted on creatively solving operational challenges that are impossible to completely anticipate. In those situations, one needs to depend on a strong broken-field runner and, in my opinion, Darryl Bey is that person.

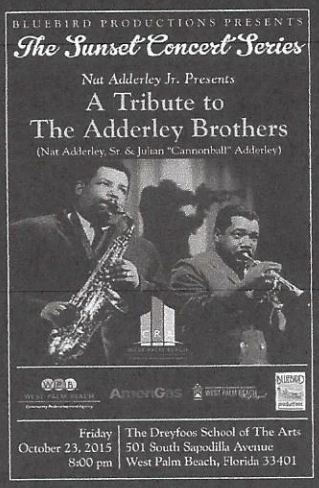
Please accept the remarks as my recommendation of Darryl Bey.



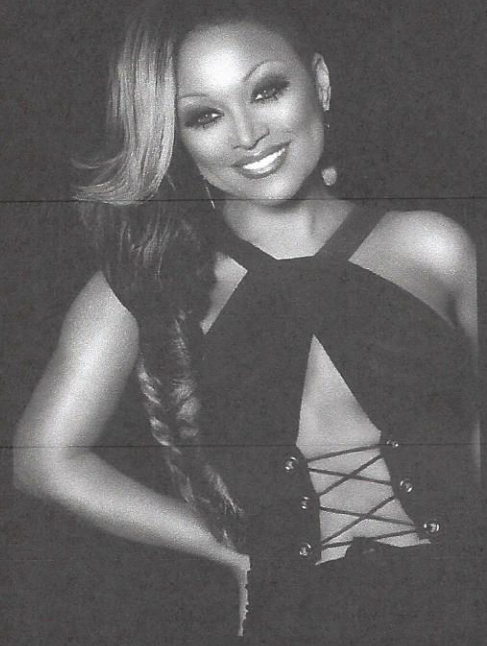
David Sanborn



Jarekus Singleton



Adderley Brothers



Chanté Moore



Robert Navarro & His Latin Jazz Ensemble

Darryl T. Bey

809 Delaware Avenue
Fort Pierce, Florida 34950
(O) 772.460.6493
(C) 772.979.6176
bluebirdproductions.org
darrylbey@bellsouth.net

A lifetime of experience and achievement
in supporting and promoting the performing arts

CITY OF FORT PIERCE

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Jessica Ching	Phone: 206-616-0414
Home Address: 36 Harbour Isle Dr. W., #203, Fort Pierce, FL 34949 City/Zip Code:	How long at this address? 11 years
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: Business Management Consultant	
Do you own a business that operates within the City of Fort Pierce? ■ Yes ☐ No If yes, list the address and nature of said business: PennellChing, LLC,111 N Orange Ave, 2nd Fl, Orlando, FL 32801. My business is a fundraising consulting business for non-profits. In addition to other clients, we work with a Broadway level theater company and do a broad range of event production.	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ■ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ■ Yes ☐ No If yes, state the business and location: See above	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ■ No Engineering: ☐ Yes ☑ No Real Estate Brokering: ☐ Yes ☑ No Contracting: ☑ Yes ☐ No Land Development: ☐ Yes ■ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): BA from Grace University in Omaha, NE / Associates from The Art Institute of Seattle / 18 Years experience in event production and business management	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by:	Applicant Email Address: jessica@pennellching.com
Date: 10-21-2020	Applicant's Signature Jessica Ching

APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.
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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Dennis J. DeVivo	Phone: 631-831-8192
Home Address: City/Zip Code: 1709 Bayshore Drive, Fort Pierce, FL 34949	How long at this address? 5 years
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: Insurance Professional	
Do you own a business that operates within the City of Fort Pierce? ■ Yes ☐ No If yes, list the address and nature of said business: Insurance, both commercial & personal lines, from the address listed above.	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ■ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ■ No If yes, state the business and location:	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ■ Yes ☐ No Contracting: ☐ Yes ☐ No Land Development: ■ Yes ☐ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): As an insurance agent for the past 45 years, I have had special training in all area of home building and land development especially flood insurance. For this position, I am a musician too and have booked bands and talent in the past for various venues.	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Linda Hudson	Applicant Email Address: dennis@devivoassociates.com
Date: 10/7/2020	Applicant's Signature Dennis J. DeVivo Dennis J. DeVivo (Oct 7, 2020 14:15 EDT)

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Steven Ernest Haines, PE, LEED AP	Phone: 772.370.7865
Home Address: 725 S Indian River Dr., Fort Pierce, FL 34950 City/Zip Code:	How long at this address? 1.5 Years

Are you a citizen of the United States? ■ Yes ☐ No

Occupation: Civil Engineer

Do you own a business that operates within the City of Fort Pierce? ☐ Yes ■ No

If yes, list the address and nature of said business:

Do you now or in the future plan to do business with the City of Fort Pierce? ■ Yes ☐ No

If yes, in what capacity?

As a Sr. Project Engineer performing Professional Engineer Services on transportation projects.

Are you employed by a business that is located within the City of Fort Pierce? ■ Yes ☐ No

If yes, state the business and location:

Johnson, Mirmiran & Thompson, Inc. (JMT)
3631 Oleander Ave., Suite 108
Fort Pierce, FL 34982

Do you have special training or knowledge in the area of:

Architecture: ☐ Yes ☐ No Engineering: ■ Yes ☐ No Real Estate Brokering: ☐ Yes ☐ No

Contracting: ☐ Yes ☐ No Land Development: ■ Yes ☐ No Other:

Describe your education, background, training and knowledge – (feel free to attach a resume):

University of Florida (2000-2006): B.S Mechanical Engineer, B.S. Aerospace Engineering, M.S. Civil Engineering - Construction Management; Culpepper & Terpening, Fort Pierce, Project Engineer (2006-2011); Florida Department of Transportation, Fort Pierce, Area Engineer (2011-2013); Johnson, Mirmiran & Thompson, Inc., Fort Pierce, Vice President/Sr. Project Engineer (2013-Present). Various Civil Engineering Certifications and Trainings, including Florida Engineering Leadership Institute (FELI) Class of 2019; Certified Public Manager Training (FDOT); Project Manager Training (JMT), etc.

Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No

If yes, please specify:

Have you ever been convicted of a felony? ☐ Yes ■ No

If yes, what was the nature of the crime(s) you were convicted of:

Referred by: Applicant Email Address: shaines@jmt.com

Date: 10.21.2020 Applicant's Signature Steven E Haines Digitally signed by Steven E Haines Date: 2020.10.21 12:50:07 -04'00'

APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.
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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: James Taylor	Phone: 7722163842
Home Address: 606 French Creek Lane, Fort Pierce, FL. 34982 City/Zip Code:	How long at this address?
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: Development Manager, Paul Jacquin & Sons	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ■ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ■ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ■ Yes ☐ No If yes, state the business and location: Paul Jacquin & Sons Construction	
Do you have special training or knowledge in the area of: Architecture: ■ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☐ Yes ☐ No Contracting: ■ Yes ☐ No Land Development: ☐ Yes ☐ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): My education and experince is in Marketing and Business Administration. I also have some experience in theatre production.	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by:	Applicant Email Address: james.taylor@pjsi.com
Date: 10/07/2020	Applicant's Signature

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theater Advisory Board

Name: Robert Wolpert	Phone: 772-848-0415
Home Address: 13 Harbour Isle Dr West, Unit 205, Fort Pierce, FL 34949 City/Zip Code:	How long at this address? 6 years
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: Retired.	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ■ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ■ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ■ No If yes, state the business and location:	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ■ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☐ Yes ☐ No Contracting: ☐ Yes ■ No Land Development: ☐ Yes ☐ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): Degree in Physics from Case Western Reserve University. Was Major Account Manager for Hamamatsu Corp, in San Jose, CA. Was involved in highly technical semiconductor and biomedical component design and sales.	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Dennis DeVivo	Applicant Email Address: rcwolpert@comcast.net
Date: 10/8/2020	Applicant's Signature Robert C Wolpert

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Katherine Calderon	Phone: 954-203-9299
Home Address: 6030 Indrio Rd, # 3 Fort Pierce, Fl 34951 City/Zip Code:	How long at this address? approx. 2 years
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: Switchboard Operator at Fort Pierce City Hall	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ■ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ■ Yes ☐ No If yes, in what capacity? I would definitely like to and I have a few ideas but I do not have anything set in stone just yet.	
Are you employed by a business that is located within the City of Fort Pierce? ■ Yes ☐ No If yes, state the business and location: Fort Pierce City Hall	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ■ No Engineering: ☐ Yes ■ No Real Estate Brokering: ☐ Yes ■ No Contracting: ☐ Yes ■ No Land Development: ☐ Yes ■ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): No, but I am willing to expand my knowledge in these fields, if available or necessary.	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by:	Applicant Email Address: kcalderon@cityoffortpierce.com
Date: 10/12/2020	Applicant's Signature Katherine Calderon

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fax (772) 467-3841 or via email at lcox@cityoffortpierce.com

KATHERINE CALDERON

6030 INDRIO RD, #3 FORT PIERCE, FL 34951
PHONE (954)203-9299
KCALDERON723@GMAIL.COM

PROFESSIONAL SUMMARY

Offering over 7 years experience as a Theater Thespian. Charged with overall interpretation and adaptation of the presentation in a manner allowing for broad based appeal while maintaining the artistic integrity of the original vision. Specific theatrical responsibilities included:

- Perfecting blueprints and artistic impression on paper prior to incorporation of the artistic vision into the final set.
- Wardrobe, including design and makeup. Recognition of the importance of detail in make-up and accessorizing to fully bring characters to life.
- Interpreting the mood and style of the production, recognizing all underlying points of the characters and story, distinguishing realistic from nonrealistic theatre,
- Designing set and scenery to breathe life into the environment for the performers and the audience.
- Maping out scenes to ensure proper presentataion and flow in the performance.
- Supervision of construction of sets, adding color to scenery for detail and personality.
- Application and adaptation of lighting techniques to expose emotion or mood.
- Use of various styles and tempos of music in order to affect the mood of a scene.
- Identifying the best way to advertise and publicize the event by knowing the demographics of your intended audience. Adaptation of the theme of the production in order to target that audience.

General business skills and responsibilities:

- Application of creative art, and technical theatre experience to maximize the impact of presentations.
- Embrace change and thrive in fluid environments.
- Attention to detail in high pressure environments.
- Unwaivering in dedication to the task at hand.
- Excellent interpersonal skills in dealing with both internal and external customers.
- Promotion and management of special events.
- Recruiting, interviewing, and training team members as well as new starts and recruits.
- Management of team production, scheduling meetings and daily agendas.
- Ability to work with multiple electronic platforms.

EXPERIENCE

City of Fort Pierce – Switchboard Operator – Fort Pierce, Florida (02/2019 – Current)

- Proper routing of all incoming calls for the City of Fort Pierce
- Assist all incoming and outgoing visitors with checking in/out using the Receptionist system
- Ensure all visitors are directed to proper department or conference room
- Keep track of all meetings and current events within the City to better assist customers by phone
- Drafting office correspondence, memos, letters
- Manage and update Standard Operating Procedures
- Review and amend union contracts
- Create and manage budget and allocation spreadsheets, employee information spreadsheets, personnel action form spreadsheets
- Train and oversee interns with the Summer Success Internship Program

City of Fort Pierce – Risk Management Assistant – Fort Pierce, Florida (10/2018 – 02/2019)

- Submittal of all vehicle deletions and additions.
- Keep track and organize all lawsuits.
- Keep track and organize all workers compensation files.
- Keep track of all actions regarding insurances on a spreadsheet.
- Assist with the FEMA projects, organize all data onto a spreadsheet.
- Sending or receiving all correspondences and assuring data is saved properly.

City of Fort Pierce/ Public Works – Office Assistant – Fort Pierce, Florida (03/2018 – 09/2018) (Temp)

- Answer phone calls and log in all incoming correspondence
- Set up consultations with companies to resolve pending work orders
- Negotiate bidding per city procedures
- Manage and close work orders in the work order system
- Pay and keep record of all outstanding invoices
- Manage and keep record of payroll, obtain signatures and receipt by deadline, save in file
- Keep all necessary supplies, chemicals, cleaning and painting materials to complete every day procedures in stock and record of all inventory transactions

Duboff Law Firm – Legal Assistant – North Miami Beach, Florida (01/2018-02/2018) (Temp)

- Keep current docket record of all assigned discovery for property damage cases (breaches of contracts and dec actions)
- Prioritize all discovery deadlines, trial deadlines, arbitration or mediation deadlines for all assigned cases
- Keep record of all responsive discovery documents, follow up and obtain what is required
- Draft and mail out initial discovery letters to clients
- Schedule and calendar all client meetings
- Obtain notarized jurat pages
- Draft any and all Motions for Extensions of Time to Complaints and/or Requests for Discovery
- Draft any and all Responses to Requests for Production, Requests for Admissions, Interrogatories

Zerbersky & Payne, P.A. – Receptionist/Legal Secretary – Fort Lauderdale, Florida (11/2017-12/2017) (Temp)

- Integrate all incoming files for new attorneys
- Answer phone calls
- Review of incoming emails and respond accordingly per procedure

EDS/Hertz – Shuttler/ Driver – Fort Lauderdale, Florida (04/2017-05/2017)

- Drive clean car rentals to their appropriate parking spaces or designated areas, assure the car is left ready for customers to rent (A/C and radio off, keys left inside, all windows up)
- Keep record of all cars being parked and where
- Drive used car rentals for wash and vacuum

Landau & Associates, P.A. – Legal Assistant – Plantation, Florida (09/2016-04/2017)

- Responsible for the initiation of Personal Injury Protection (PIP) lawsuits

- Reviewing demand responses from insurance companies and letters, obtaining all accurate information to construct the appropriate templates and forms
- Drafting complaints with specific designated forms and templates in accordance with clients or insurance companies
- Keeping track of all case initiation: drafting, efiling, case number, ordering checks, subpoena, return of service, updating electronic files
- Drafting and sending out engagement letters to new clients, as well as receiving and following new client procedures like assuring that we have received the client's consent and full payment.
- Responsible for all outgoing correspondence and properly notating file and saving a copy in file.

Malka & Kravitz, P.A. – Legal Assistant – Plantation, Florida (04/2016-06/2016)

- Calendar events, deadlines and reminders necessary for all incoming and outgoing documents of the assigned cases with the correct procedure descriptions utilizing the program of Microsoft Outlook and assuring that attorney is well prepared for all upcoming events and appearances.
- Keeping track of all case deadlines, event dates, requesting checks for reimbursements and invoices, following up on the receipt of correspondence and payments, records requests, court-related events and invoices of all assigned attorneys.
- Drafting and sending out engagement letters to new clients, as well as receiving and following new client procedures like assuring that we have received the client's consent and full payment.
- Responsible for all outgoing correspondence and properly notating file and saving a copy in file.

Cole, Scott & Kissane, P.A. – PIP Legal Assistant – Plantation, Florida (08/2015-03/2016)

- Submitted calculated budgets for all cases of the assigned attorneys through the Legal Exchange Budget System online to accounting for approval based off the case phase report on a daily basis while working with those of higher priority and deadlines first.
- Posted all billing necessary for all incoming and outgoing documents of the assigned attorneys with the correct billing codes, quantity and procedure descriptions in the formats required.
- Responsible for uploading, saving and applying deadlines and event dates to all physical and electronic mail and incoming documents. Accurately following up on tasks to be followed upon receipt or within deadlines.
- Responsible for uploading, saving, and applying deadlines and event dates of all physical and electronic outgoing documents through physical mailing, e-mails using the program of Microsoft Outlook, utilizing the Florida e-Filing Portal, and other websites used for electronic submissions of documents.
- Responsible for following up and keeping track of all of the new or transferred incoming, resolved, closed and transferred out cases on a Windows Excel Spreadsheet for the assigned attorneys, along with setting up cases electronically in the system, managing all deadlines and event dates that applied to the case using Microsoft Outlook and case management program "ATO".
- Responsible for keeping track of all case deadlines, event dates, requesting checks for reimbursements, records requests, court-related events and invoices of all assigned attorneys.
- Responsible for keeping track of attorneys calendars, and scheduling and assuring coverage with all parties for hearings, depositions, pre-mediation conferences, mediations, arbitrations, calendar calls, trials, roundtable conferences, conference calls, and any other work-related events with clients, court reports, mediators, and judicial assistants, both telephonically and via the courts online scheduling systems for various counties in the State of Florida.

Farmers Insurance Company – PIP Trial Secretary II –Plantation, Florida (03/2013-07/2015)

- Scheduled hearings, pre-deposition meetings with our clients, depositions, pre-mediation

conferences, mediations, arbitrations, calendar calls, trials, roundtable conferences, conference calls, and any other work-related events with clients, court reporters, mediators, and judicial assistants, both telephonically and via the courts' online scheduling systems for various counties in the State of Florida.

- Completed tasks set by attorneys preparing for numerous evidentiary hearings and jury trials.
- Created physical files, supplied with all the proper legal documents for the attorneys to review their cases to prepare for depositions, hearings, hearings, arbitrations, mediations, and trials.
- Created electronic files, supplied with all documentation related to the case. Organized and created different files within the case, such as pleadings, discovery, emails, general notes, client correspondence and appearances with proper labeling, ensuring all deadlines were calendared.
- Processed and uploaded electronic and physical mail into the correct case, distributed mail to proper parties, and assigned deadlines and events related to incoming mail.
- Communicated with process servers and private investigators in locating various individuals.
- Closed physical and electronic files with the appropriate documentation regarding settlement negotiations and properly disposed of the physical file, recording all closed and resolved files with settlement details.
- Drafted and e-filed various pleadings and correspondence needed by the attorney, such as motions, orders, waivers, notices, responses to discovery, and requests for discovery.
- Prepared and forwarded invoices with the accurate ordering information and signatures to our clients in the billing department for prompt payment.

Farmers Insurance Company – PIP Claims Rep/Tech – Davie, Florida (04/2012-03/2013)

- As a No-Fault Insurance PIP representative, reviewed PIP files, evaluated payments issued, and assisted in determining potential litigation exposure.
- Determined proper coding and application of fee schedules according to the Florida No-Fault Statute (Personal Injury Protection insurance).
- Utilized several computer systems based upon the database of the underlying carrier.
- Assigned litigation files to in-house and outside counsel.
- Created detailed transmittals for assignment of cases to counsel.
- Audited claims and data spreadsheets used in settlement negotiations.
- Assisted in addressing Medicare set-aside and payment issues.

Ultra Marketing Company – Team Leader/Supervisor – Pembroke Pines, Fl (09/2011-03/2012)

- Direct sales to Walmart, Bestbuy, and Sam's Club.
- Interviewed and trained new employees.
- Managed team production, scheduled meetings, and prepared daily agendas.
- Recruited, interviewed, and trained team members as well as new hires and recruits.

Macy's in The Falls - Customer Service/ Inventory – Miami, Fl (07/2011-09/2011)

- Maintained positive customer relations when satisfaction issues arose.
- Handled inventory control and presentation.

QUALIFICATIONS

- Member of the International Thespian Society
- Fluent in Spanish; written and verbal
- 75 wpm typing
- Microsoft Office Excel
- Microsoft Office Powerpoint
- Microsoft Office Word
- Microsoft Office Publisher
- Lotus

EDUCATION

Accredited Claims Adjuster 6-20	02/15/2013
Miami Lakes Educational Center - High School Diploma	2011
Certificate in Technical Theatre	

CITY OF FORT PIERCE

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SLC

APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: advisory board Sunrise theatre

Name: Tom Darcy	Phone: 772 489 5708
Home Address: 4908 Palm Dr Ft Pierce 34982 City/Zip Code:	How long at this address? 35 yrs
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: retired	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ■ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ■ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ■ No If yes, state the business and location:	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☐ Yes ☐ No Contracting: ☐ Yes ☐ No Land Development: ☐ Yes ☐ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): 40 years in consumer finance business. 16 yrs with American General Finance/Springleaf Finance- managed in Ft Pierce, Vero Beach And Jensen Beach.	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: face book	Applicant Email Address: twdarcy1151@comcast.net
Date: 10/06/2020	Applicant's Signature

APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.
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CITY OF FORT PIERCE

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Jean Elan	Phone: 7724189277
Home Address: 701 Southwest Estate Avenue PSL,FL 3495 City/Zip Code:	How long at this address? 18
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: Music Teacher	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ■ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ■ Yes ☐ No If yes, in what capacity? More music based events through my employer.	
Are you employed by a business that is located within the City of Fort Pierce? ■ Yes ☐ No If yes, state the business and location: The Lindsay School of the Arts	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☐ Yes ☐ No Contracting: ■ Yes ☐ No Land Development: ☐ Yes ☐ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): I attended Full Sail University for music production. I worked in the music industry as a musician songwriter/Producer for 10 years.	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify: N/A	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of: N/A	
Referred by: N/A	Applicant Email Address: Jelandott@yahoo.com
Date: 10/15/2020	Applicant's Signature Jean Elan

APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.
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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Cheryl Ferreira	Phone: 941 266 0270 (cell)
Home Address: 327 Seahorse Terrace, Fort Pierce, FL 34982 City/Zip Code:	How long at this address? 2 years
Are you a citizen of the United States? ■ Yes ☐ No	
Occupation: Retired Marketing Director	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ■ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ■ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ■ No If yes, state the business and location:	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☐ Yes ■ No Contracting: ☐ Yes ☐ No Land Development: ☐ Yes ■ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): To fully understand the depth of my involvement in theatre, you must go way back to when I was a teenager. I was hired as an Usher and Stage Apprelice by the world famous Kenley Players in Columbus Ohio. As such I worked both the front and the back of the house and was honored to meet a number of then-famous celebrities such as Jack Carson and Betty White (in Take Me Along), Hugh O'Brien (in Destry Rides Again), Yul Brynner (The King and I), Mae West (starring in the vanity-play Sextette) and many others. Most of my adulthood was spent in Massachsetts and Florida where I was an avid attendee of local and regional theatres. This eventually led to my becoming the Director of Marketing for the Asolo Repertory Theatre in Sarasota. There I was responsible for all box office, concessions and marketing (web site planning and oversigt, print/radio and tv advertising, printed materials (programs, signage, notices). For further information regarding my marketing experience, please see the attached resume.	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ■ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Thondra Lanese	Applicant Email Address: artchers@hotmail.com
Date: 10/13/2020	Applicant's Signature Cheryl Ferreira

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fax (772) 467-3841 or via email at lcox@cityoffortpierce.com

CHERYL FERREIRA

327 Seahorse Terrace, Fort Pierce, FL 34982 ♦ (941) 266-0270 ♦ artchers@hotmail.com

PROFESSIONAL SUMMARY

Successful Marketing and Advertising Director applying to join the Sunrise Theatre Advisory Board in the City of Fort Pierce, FL. Well versed in many aspects of operating professional theatres, including box office, concessions, marketing and advertising, and fund raising.

SKILLS

- Operational skills
  - I tend to see the "big picture" while executing tasks with an eye for detail.
  - Organization – everything from a purse to a garage and especially storage areas and office files and archives.
  - Meetings (scheduling, notifications, minutes, follow through)
- Computer skills
  - Microsoft Office (Word, Excel, Publisher, PowerPoint)
  - Social media, web site maintenance, search engines
- Personal Skills
  - Articulate and well-spoken, skilled writer
  - Personable and outgoing with a professional demeanor
  - Critical Thinking
  - Flexible

WORK HISTORY

Administrative Assistant, (P/T) 06/2018 to 10/20/2019

Stuart Main Street Inc. – Stuart, FL

- Identified changes to improve accuracy, efficiency, and responsiveness of Executive Director.
- Scanned and filed thousands of historical records including establishing naming and filing protocols.
- Research and data collection and reporting.
- Wrote professional business memos, letters and marketing copy to support business objectives and growth.
- Managed accounts payable and receivable in conjunction with external accountants
- Supported efficient meetings by organizing spaces and materials, documenting discussions, and distributing meeting notes.

Sales Floor Associate, (P/T) 09/2016 to 06/2018

TJMaxx – Bradenton, Florida

- Organized racks and shelves to maintain store visual appeal, restocked sales floor with current merchandise and accurate signage for current promotions.
- Greeted customers, helped locate merchandise and suggested suitable options. Provided top-notch, personal service and polite support to boost sales and customer satisfaction.
- Supported loss prevention goals by monitoring shopper behavior.

Marketing Specialist, Manager, Director 2002 to 2014

Various – Florida, Ohio, Boston MA, Providence RI

- Provided the requested level of support across marketing needs of various companies, including
  - Carbonite, Boston MA –Strategic media planning and Creative Direction based on company goal of attracting a buy-out (purchased by Newell-Rubbermaid in two years).
  - Hoverround, Sarasota FL – Strategic planning, data analysis and creative direction for third party sales of power wheelchairs (primarily for use by Medicare and Medicaid recipients).
  - Asolo Repertory Theatre, Sarasota FL – Director of all media planning, creative direction and execution of all print, internet and broadcast advertising, box office and subscription sales.
  - Maverick Engineering, Ellenton FL – Analysis of media and trade show involvement, creative direction of all internet, print and trade show promotions. (This company designs, sells and constructs fiber glass piping for use in abrasive environments such as mining and processing.)

Director, Corporate Communications 1991 to 2002

Bose Corporation – Framingham MA

- Director of a department of over 100 staff, reporting to the President and Dr. Amar G. Bose.
- Integral part of the team that launched the Bose Wave Radio which became one of the most sought-after sound products ever introduced.
- Managed all creative, all media and all public relations all divisions of the company (home audio, professional audio, automotive audio, direct sales, and telemarketing).

MISCELLANEOUS

- Stood backstage and screamed on cue for Betty White in *Take Me Along*. Stood onstage as an "extra" in *Auntie Mame* (with Gypsy Rose Lee), and *A Streetcar Named Desire* (with Vivian Blaine) and others.
- Earned kudos at Stuart Main Street for reorganizing a large storage area 30 years of paper files (culled, scanned, preserved, and filed).
- Named "Manager of the Year" (twice) at Bose.

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Melanie George	Phone: 863-669-8649
Home Address: 2990 Conifer Dr. Fort Pierce, FL	How long at this address? 2 1/2 yrs
Are you a citizen of the United States? ☑ Yes ☐ No	
Occupation: Educational Consultant	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ☑ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ☑ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ☑ Yes ☐ No If yes, state the business and location: Indian River State College / Blackburn Center 3002 Ave D Fort Pierce, FL 34950	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☐ Yes ☐ No Contracting: ☐ Yes ☐ No Land Development: ☐ Yes ☐ No Other: Marketing Describe your education, background, training and knowledge in the above area(s): B.B.A - Marketing Florida Atlantic University M.A - Webster University	
Are you currently a member of a Commission-appointed board/committee? ☑ Yes ☐ No If yes, please specify: Sunrise Theatre Advisory Board	
Have you ever been convicted of a crime? ☐ Yes ☑ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Comm. Rufus Alexander Email Address: mgeorge13081@gmail.com	
Date: 10/9/20	Applicant's Signature Melanie George

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CITY OF FORT PIERCE

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Anthony J. Lella	Phone: 772-873-5700
Home Address: 345 NW Shadrue Circle, PSL 34986	How long at this address? 4 years
Are you a citizen of the United States? ☑ Yes ☐ No	
Occupation: Retired	

Do you own a business that operates within the City of Fort Pierce? ☐ Yes ☑ No
If yes, list the address and nature of said business:

Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ☑ No
If yes, in what capacity?

Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ☑ No
If yes, state the business and location:

Do you have special training or knowledge in the area of:
Architecture: ☐ Yes ☑ No Engineering: ☐ Yes ☑ No Real Estate Brokering: ☐ Yes ☐ No
Contracting: ☐ Yes ☑ No Land Development: ☐ Yes ☐ No Other: Education
Describe your education, background, training and knowledge in the above area(s):
BS Degree - Foreign Service - Georgetown University
MA Degree Secondary Education - New York University

Are you currently a member of a Commission-appointed board/committee? ☑ Yes ☐ No
If yes, please specify:
Sunrise Theatre Advisory Board

Have you ever been convicted of a crime? ☐ Yes ☑ No
If yes, what was the nature of the crime(s) you were convicted of:

Referred by: Email Address: aj11942@gmail.com

Date: 10-6-20 Applicant's Signature Anthony J. Lella

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Board of Adjustment

Name: Decreta(Dee) Meely	Phone: 202-460-5668
Home Address: 2610 Bennett Drive City/Zip Code: Fort Pierce, FL 34946	How long at this address? 20 yrs-childhood home/ return home 3 yrs ago
Are you a citizen of the United States? ☒ Yes ☐ No	
Occupation: Event Specialist for St. Lucie County	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ☒ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ☒ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ☒ No If yes, state the business and location:	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☒ No Engineering: ☐ Yes ☒ No Real Estate Brokering: ☐ Yes ☒ No Contracting: ☐ Yes ☒ No Land Development: ☐ Yes ☒ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): Education: AA degree in Accounting & AAS in Hospitality Management, currently pursuing BS in Public Safety specializing in Emergency Management Background/Training: 12 years of Banking/ Customer Service, 3 years of Local government as Event Specialist, 2 years as a Facilitator at the Special Needs Shelter(at activation), Currently Emergency Management as Logistic Section Assistant during the Pandemic, Various certifications from FEMA Emergency Management Institute Volunteer/ Community Service: Treasure Coast Food Bank - as Food sorter and Food distributor Sheraton Plaza Community Association Member St. Lucie County Safety Committee Board Member	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ☒ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ☒ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Johnna Morris	Applicant Email Address: deemel0295@msn.com
Date: 06/12/2020	Applicant's Signature

APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.
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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Civil Service Appeals Board

Name: Decreta(Dee) Meely	Phone: 202-460-5668
Home Address: 2610 Bennett Drive City/Zip Code: Fort Pierce, FL 34946	How long at this address? 20 yrs-childhood home/ return home 3 yrs ago
Are you a citizen of the United States? ☒ Yes ☐ No	
Occupation: Event Specialist for St. Lucie County	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ☒ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ☒ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ☒ No If yes, state the business and location:	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☒ No Engineering: ☐ Yes ☒ No Real Estate Brokering: ☐ Yes ☒ No Contracting: ☐ Yes ☒ No Land Development: ☐ Yes ☒ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): Education: AA degree in Accounting & AAS in Hospitality Management, currently pursuing BS in Public Safety specializing in Emergency Management Background/Training: 12 years of Banking/ Customer Service, 3 years of Local government as Event Specialist, 2 years as a Facilitator at the Special Needs Shelter(at activation), Currently Emergency Management as Logistic Section Assistant during the Pandemic, Various certifications from FEMA Emergency Management Institute Volunteer/ Community Service: Treasure Coast Food Bank - as Food sorter and Food distributor Sheraton Plaza Community Association Member St. Lucie County Safety Committee Board Member	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ☒ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ☒ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Johnna Morris	Applicant Email Address: deemel0295@msn.com
Date: 06/12/2020	Applicant's Signature

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CITY OF FORT PIERCE

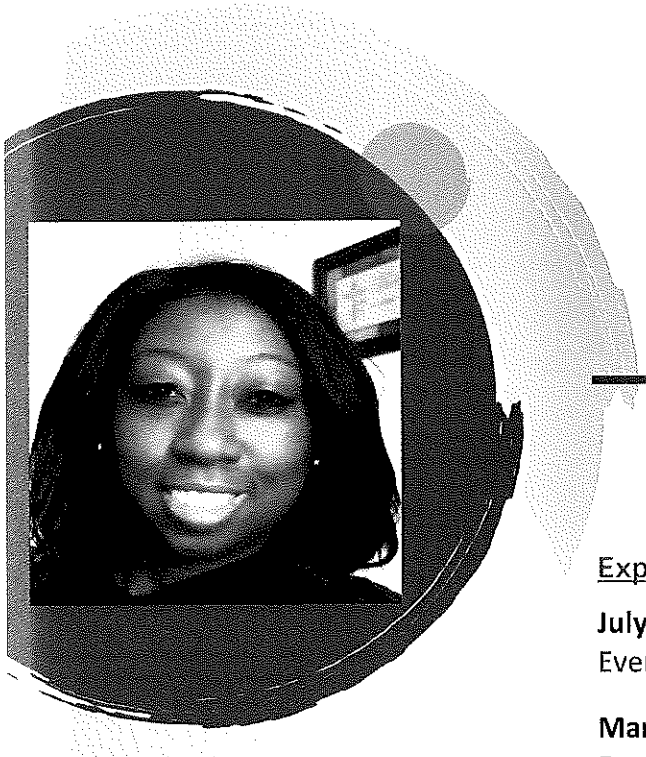
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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Art & Culture Advisory Board

Name: Decreta(Dee) Meely	Phone: 202-460-5668
Home Address: 2610 Bennett Drive City/Zip Code: Fort Pierce, FL 34946	How long at this address? 20 yrs-childhood home/ return home 3 yrs ago
Are you a citizen of the United States? ☒ Yes ☐ No	
Occupation: Event Specialist for St. Lucie County	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ☒ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ☒ No If yes, in what capacity?	
Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ☒ No If yes, state the business and location:	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☒ No Engineering: ☐ Yes ☒ No Real Estate Brokering: ☐ Yes ☒ No Contracting: ☐ Yes ☒ No Land Development: ☐ Yes ☒ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): Education: AA degree in Accounting & AAS in Hospitality Management, currently pursuing BS in Public Safety specializing in Emergency Management Background/Training: 12 years of Banking/ Customer Service, 3 years of Local government as Event Specialist, 2 years as a Facilitator at the Special Needs Shelter(at activation), Currently Emergency Management as Logistic Section Assistant during the Pandemic, Various certifications from FEMA Emergency Management Institute Volunteer/ Community Service: Treasure Coast Food Bank - as Food sorter and Food distributor Sheraton Plaza Community Association Member St. Lucie County Safety Committee Board Member	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ☒ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ☒ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Johnna Morris	Applicant Email Address: deemel0295@msn.com
Date: 04/22/2020	Applicant's Signature

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Decreta Q. Meely
"Dee"

2610 Bennett Drive
Fort Pierce, FL 34946

202-460-5668

meelyd@stlucieco.org
deemel0295@msn.com

Experience

July 2018–present
Event Specialist• Parks & Special Facility • St. Lucie County

March 2017–July 2018
Event Specialist • Hospitality/ Park & Recreations • City of Port St. Lucie

September 2015–February 2017
Operation Specialist• Lockbox Department • M&T Bank- Baltimore, MD

Education

Prince George Community College, Largo, MD

- AA Hospitality Service Management
  Graduated May 26, 2016

Indian River State College, Fort Pierce, FL

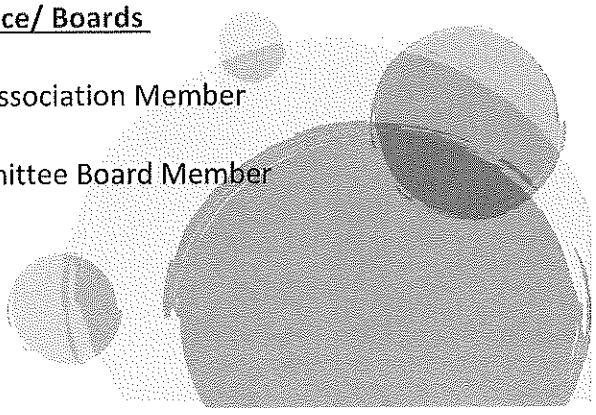
- currently pursuing BS in Public Safety specializing in Emergency Management

Professional Profile/ Skills

12 years of Banking & Customer Service
3 years of Local government
2 years as a Facilitator at the Special Needs Shelter(at activation),
Currently Emergency Operation Management Team Member as Logistic Section Assistant during the Pandemic
Various certifications from FEMA Emergency Management Institute

Volunteer/ Community Service/ Boards

Treasure Coast Food Bank
Sheraton Plaza Community Association Member
Fort Pierce Citizens Academy
St. Lucie County Safety Committee Board Member



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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Deb Neufeld	Phone: 32·536·9671
Home Address: 5047 N Hwy A1A, Unit 405 City/Zip Code: N Hutchinson Isl., FL 34949	How long at this address? 8 yrs.
Are you a citizen of the United States? ☒ Yes ☐ No	
Occupation: Retired	

Do you own a business that operates within the City of Fort Pierce? ☐ Yes ☒ No

If yes, list the address and nature of said business:

Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ☒ No

If yes, in what capacity?

Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ☒ No

If yes, state the business and location:

Do you have special training or knowledge in the area of:

Architecture: ☐ Yes ☒ No Engineering: ☐ Yes ☒ No Real Estate Brokering: ☐ Yes ☒ No

Contracting: ☐ Yes ☒ No Land Development: ☐ Yes ☒ No Other:

Describe your education, background, training and knowledge – (feel free to attach a resume):

Education - St. Lucie & Brevard public schools

Are you currently a member of a Commission-appointed board/committee? ☐ Yes ☒ No

If yes, please specify:

Have you ever been convicted of a felony? ☐ Yes ☒ No

If yes, what was the nature of the crime(s) you were convicted of:

Referred by: N/A	Applicant Email Address: apdeb7@gmail.com
Date: 10/7/20	Applicant's Signature

APPLICATIONS EXPIRE 6 MONTHS FROM THE DATE OF SUBMISSION. PLEASE REAPPLY AS OFTEN AS DESIRED.

Please return form to: City Clerk's Office – 100 North US Hwy 1, Fort Pierce, Florida 34950

fax (772) 467-3841 or via email at lcox@cityoffortpierce.com

CITY OF FORT PIERCE

100 NORTH US HWY 1
FORT PIERCE, FLORIDA 34950
(772) 467-3065 FAX (772) 467-3841

APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Sunrise Theatre Advisory Board

Name: Ian E. Osking	Phone: 7726434983
Home Address: City/Zip Code: 710 23rd Place SW, Vero Beach, 32962	How long at this address? 3 years
Are you a citizen of the United States? ☒ Yes ☐ No	
Occupation: Attorney	
Do you own a business that operates within the City of Fort Pierce? ☐ Yes ☒ No If yes, list the address and nature of said business:	
Do you now or in the future plan to do business with the City of Fort Pierce? ☒ Yes ☐ No If yes, in what capacity? I am an attorney and am employed by Neill Griffin Marquis, PLLC, which is located in downtown Fort Pierce. Also, my family and my wife's family are residents of Fort Pierce. We regularly visit and do business in downtown and throughout Fort Pierce.	
Are you employed by a business that is located within the City of Fort Pierce? ☒ Yes ☐ No If yes, state the business and location: I am employed by Neill Griffin Marquis, PLLC, which is located in downtown Fort Pierce, just south of the Theatre	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☒ Yes ☐ No Contracting: ☒ Yes ☐ No Land Development: ☐ Yes ☐ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): Please see resume attached. I am Licensed attorney and a large part of my practice revolves are real estate (both transactions and litigation	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ☐ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ☒ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: N/A	Applicant Email Address: josking@jacksonville.edu
Date: 10/8/2020	Applicant's Signature

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IAN OSKING

710 23rd Place SW • Vero Beach, Florida 32962
(772) 464-8200 • iosking@neillgriffin.com

EDUCATION

Florida Coastal School of Law — Jacksonville, Florida
Juris Doctorate — May, 2015
Dual Degree Program JD/MBA

Jacksonville University — Jacksonville, Florida
Master of Business Administration — December, 2012
Jacksonville University Football Team
Senior Captain, Selected as All Conference
Bachelor of Business Administration — May, 2011
Graduated in 3 Years
Jacksonville University Football Team
Selected as All Conference

Fort Pierce Westwood High School
High School Diploma — May, 2008

LEGAL EXPERIENCE

Neill Griffin Marquis, PLLC, f/k/a Neill Griffin Marquis, Chartered, f/k/a Neill, Griffin, Tierney, Neill & Marquis, Chartered (772) 464-8200 — June 5, 2017- Present
Associate Attorney

- General Civil litigation (pleading and discovery drafting, attending hearings)
- Trust and Probate Litigation
- Real Estate Transactions
- Transactional drafting
- Issuing title insurance policies
- Attending closings

Contact: Richard V. Neill, Jr., 311 S. 2nd Street, Fort Pierce, FL 34950

Robert J. Gorman & Associates, P.A. (772) 465-8211 — May 2015- May 2017
Law Clerk then Associate Attorney

- Civil litigation, eminent domain, contract disputes, mechanics liens, personal injury, employment law, will contests, contested guardianships, probate, estate planning, contract drafting, evictions, real property, family law, and more
- Drafted complaints, discovery requests and responses, motions and other pleadings
- Legal research into various areas of the law
- Attended hearings and present argument to the court
- Attended mediations and negotiate settlements
- Organized and analyzed files
- Assisted with client intake
- Attended client meetings and assisted with discovering the facts

Contact: Robert Gorman, 1209 Delaware Avenue, Fort Pierce, FL 34950

Web.com Group, Inc., Jacksonville, Florida (904) 703-7116 — August 2014- April 2015
Legal Extern (Unpaid Externship 7 to 12 hours per week)

- Assisted with contract, employment, intellectual property, trademark, and compliance law

IAN OSKING

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- Researched trademark and compliance issues
- Prepared, reviewed, and negotiated lease agreements, service agreements, employment agreements, cease and desist letters, attorney general complaint responses, multi-million dollar contracts, and demand letters
- Participated in inter-company meetings, contract review
- Sarbanes Oxley, Office of Foreign Asset Control Compliance, Equal Employment Opportunity Commission (EEOC)

Contact: Jeffrey Neace, P.O. Box 56512, Jacksonville, FL 32241

Grall Law Group, Vero Beach, Florida (772) 569-0000 May 2014- August 2014
Law Clerk

- Assisted with personal injury, mediation, estate planning, and social security defense legal matters
- Client interviews and depositions
- Prepared motions and orders
- Organized discovery and responses to interrogatories
- Researched new areas of the law
- Drafted memoranda of law and demand letters

Contact: Patrick Grall 7555 20th Street, Vero Beach, FL 32966

Jeffrey A. Smith Law Group, Port St. Lucie, Florida April 2012- August 2012
Assistant

- Client intake for potential firm clients
- Assisting with mortgage modifications

Business is no longer operating.

Sonny's BBQ (904) 737-4906 April 2011- August 2011
Cook
Contact: 5097 University Blvd W, Jacksonville, FL 32211

Atlantic Construction Supply February 2008- July 2008
Location no longer in operation

LICENSES

- Licensed to practice law in the State of Florida and the Southern District Courts of Florida.

RESEARCH SKILLS

- Westlaw, LexisNexis

City Commission Regular Meeting - 4:30 pm **13. c.**

Meeting Date: 02/16/2021

Re:

SUBJECT:

Submittal of applications to serve as a Fort Pierce Business Owner representative on the Keep Fort Pierce Beautiful Board.

SUMMARY:

A vacancy was created due to the resignation of the business member.

RECOMMENDATION:

Appoint a Fort Pierce business owner.

ALTERNATIVES:

Seek additional applicants.

RESPONSIBLE STAFF:

Linda W. Cox, City Clerk

COORDINATED WITH:

n/a

Attachments

Tullis - FP Business Owner

Brown - FP Business Owner

Form Review

Form Started By: Linda Cox Started On: 01/28/2021 03:34 PM

Final Approval Date: 01/28/2021

CITY OF FORT PIERCE

100 NORTH US HWY 1
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(772) 467-3065 FAX (772) 467-3841

APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: _____

Name: Tishunda J. Tullis	Phone: 772-979-2585
Home Address: 8605 W. Angle Road City/Zip Code:	How long at this address? 8 years

Are you a citizen of the United States? ☐ Yes ☐ No

Occupation: Speech Language Pathologist / Clinic Owner

Do you own a business that operates within the City of Fort Pierce? ■ Yes ☐ No

If yes, list the address and nature of said business:

A+ Therapy Pros is a pediatric speech / occupational therapy practice.
1801 S. 23rd Street, Unit 2
Fort Pierce, FL 34950

Do you now or in the future plan to do business with the City of Fort Pierce? ☐ Yes ■ No

If yes, in what capacity?

I have no plans to do so at this time.

Are you employed by a business that is located within the City of Fort Pierce? ☐ Yes ☐ No

If yes, state the business and location:

Do you have special training or knowledge in the area of:

Architecture: ☐ Yes ☐ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☐ Yes ■ No

Contracting: ☐ Yes ☐ No Land Development: ☐ Yes ■ No Other:

Describe your education, background, training and knowledge – (feel free to attach a resume):

My education includes B.S. - Zoology - Howard University, M.S.- University of South Florida.
I have been involved in community service all of my life. I have served as Vice President of Alpha Kappa Alpha Sorority, Inc (AKA). I am currently the fundraising chairperson for AKA. As a lifetime resident of the City of Fort Pierce, I have made many connections. I am familiar with the community as a whole. Additionally, I have served as a board member for a community development associated with Mount Bethel ministries. As a business owner, I have successfully bid for contracts that involved completing grant-like application.

Are you currently a member of a Commission-appointed board/committee? ☐ Yes ■ No

If yes, please specify:

Have you ever been convicted of a felony? ☐ Yes ■ No

If yes, what was the nature of the crime(s) you were convicted of:

Referred by: Curtis Johnson Applicant Email Address: johnsontishunda@gmail.com

Date: 02/01/2021 Applicant's Signature Tishunda aJ. Tullis

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APPLICATION FOR APPOINTMENT/REAPPOINTMENT

Name of Board or Boards for which you are applying: Keep Fort Pierce Beautiful

Name: Bradley Brown	Phone: 772-971-8480
Home Address: 1871 S. Jenkins Road, Fort Pierce, FL 34947 City/Zip Code:	How long at this address? 11yrs
Are you a citizen of the United States? ☒ Yes ☐ No	
Occupation: farmer, market manager, chef, marketing, entrepreneur	
Do you own a business that operates within the City of Fort Pierce? ☒ Yes ☐ No If yes, list the address and nature of said business: Brown Family Farm, 1871 S. Jenkins road, Fort Pierce, FL 34947, Farm Wednesday Green Market, 101 Melody Lane, Fort Pierce, FL 34950, Community Market Vegan Farmacy, 3475 S. Us Hwy 1, Fort Pierce, FL 34982, Produce, Vegan and Hemp Beverages and Foods	
Do you now or in the future plan to do business with the City of Fort Pierce? ☒ Yes ☐ No If yes, in what capacity? `Community event planning, and Organization	
Are you employed by a business that is located within the City of Fort Pierce? ☒ Yes ☐ No If yes, state the business and location: Brakely Farms, inc, 1871 S. Jenkins Road, Fort Pierce, FL 34947	
Do you have special training or knowledge in the area of: Architecture: ☐ Yes ☒ No Engineering: ☐ Yes ☐ No Real Estate Brokering: ☐ Yes ☐ No Contracting: ☐ Yes ☒ No Land Development: ☐ Yes ☐ No Other: Describe your education, background, training and knowledge – (feel free to attach a resume): Business planning, Organization skills,	
Are you currently a member of a Commission-appointed board/committee? ☐ Yes ☒ No If yes, please specify:	
Have you ever been convicted of a felony? ☐ Yes ☒ No If yes, what was the nature of the crime(s) you were convicted of:	
Referred by: Joyce Kobbe	Applicant Email Address: Bradley474@gmail.com
Date: 01-28-2021	Applicant's Signature

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City Commission Regular Meeting - 4:30 pm **13. d.**

Meeting Date: 02/16/2021

Re:

SUBJECT:

ADD ON ITEM: Letter to Board of County Commissioners of St. Lucie County requesting and supporting traffic-calming measures on Indian River Drive.

Attachments

Proposed Letter

Form Review

Form Started By: Linda Cox Started On: 02/17/2021 10:35 AM

Final Approval Date: 02/17/2021

THE SUNRISE CITY
FORT PIERCE
OFFICE OF THE MAYOR
AND CITY COMMISSION
Florida

February 16, 2021

St. Lucie County
Board of County Commissioners
2300 Virginia Avenue
Fort Pierce, FL 34983

Re: Indian River Drive – Traffic Calming

Dear Board of County Commissioners:

Please accept this request from the City of Fort Pierce for St. Lucie County's implementation of traffic calming strategies along Indian River Drive. The City of Fort Pierce is requesting that the recommendations, as outlined by the Indian River Drive Traffic Calming Feasibility Study prepared by Kimley Horn and Associates dated February 2018, be carried out.

Above and beyond the recommendations listed in the study, the City supports the installation of a multi-way stop condition at the intersection of Indian River Drive and Savannah Road. As you are aware, Indian River Drive, a county-maintained roadway, and Savannah Road, a city-maintained roadway, intersect along the bank of the Indian River. Current configuration allows for through movement along Indian River Drive with a stop condition on Savannah Road. The City of Fort Pierce is in support and requests a stop condition be implemented for Indian River Drive in an attempt to provide safety improvements at this intersection.

The City understands that the Board of County Commissioners will be considering approval of the phase I traffic calming plan, which will extend from Walton Road to Midway Road. In light of the most recent traffic accident, the City of Fort Pierce also requests that the future phases of the safety improvements be advanced, in particular the section of roadway from Savannah Road to Citrus Avenue.

Thank you for your consideration of the above requests to improve the safety for the traveling public.

If you have any questions or would like to receive additional information, please contact City Manager Nick Mimms at 772.467.3793 or nmimms@cityoffortpierce.com.

Sincerely,

Linda Hudson, Mayor