

Martin County, Florida Growth Management Department COMPREHENSIVE PLANNING DIVISION 2401 SE Monterey Road, Stuart, FL 34996 772-288-5495 www.martin.fl.us

COMPREHENSIVE PLAN AMENDMENT APPLICATION

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A. GENERAL INFORMATION

Type of Application:	Future Land Use Applicat	tion with Concurrent Zoning Application
Name or Title of Project:		
Sunshine State Carnation	ns	
Future Land Use Map Amendn	nent:	
Location of Project and Descrip	tion of Proposal:	
9450 SE Gomez Avenue, H To change the designated la		ty to Low Density Residential.
Parcel Control Number(s) 34-38-42-000-063-00000-9 34-38-42-000-063-00010-7		
-		
Project within a CRA? YES/NO	Which One?	Select CRA
Size of Project (Acres):	Estata Dansity (2LIDA)	
Current Future Land Use Designation	n:	
Current Zoning Designation: R-2 and	id R-2B	
Proposed Future Land Use Designat	ion: Low Density Resident	ial (5UPA)
Proposed Zoning Designation: $RS-5$		
Text Amendment		
Proposed Elements to Amend:		
N/A		

Rev. February 2019

B. APPLICANT INFORMATION

Property Owner: Sunshine State Carnations, IN	<u>C</u>	
Company Representative: Peter Nissen		
Address: 11863 Lake Shore Place		
City: North Palm Beach	, State: FL	Zip: 33408
	Email: pbnissen@	
Agent: Cotleur & Hearing		
Company Representative: Daniel Sorrow		
Address: 1934 Commerce Lane, Suite 1		
City: Jupiter	. State: FL	Zip: 33458
Phone: 561-747-6336	Email: dsorrow@c	otleur-hearing.com
Contract Purchaser: Same as Owner.		
Company Representative:		
Address:		
City:	, State:	Zip:
Phone:		
Land Planner: Same as Agent.		
Company Representative:		
Address:	<u> </u>	
City:		Zip:
Phone:	Email:	•
Traffic Engineer: : OERP		
Company Representative: Susan O'Rourke		
Address: 969 SE Federal Highway, Suite 402		
City: Stuart	, State: FL	Zip: 34994
Phone: 561-350-8738	Email: seorourke@	@comcast.com
Attorney: : Nason Yeager Gerson White and Lic		
Company Representative: Nathan Nason		
Address: 3001 PGA Blvd, Suite 305		
City: Palm Beach Gardens	, State: FL	Zip: 33410
Phone: 561-686-3307	Email: nnason@n	
Prione: 401 000 000	Email	
Other Professional: : Stephen J Brown Inc.		
Company Representative: Stephen Brown		
Address: 619 E 5th St		
City: Stuart	, State: <u>FL</u>	Zip: 34994
Phone: 7 72-288-7176	Email:	

Rev. February 2019 page 2 of 3

C. Applicant or Agent Certification:	9
I have read this application, and to the extent that I pa	rticipated in the application, I have answered each item
fully and accurately.	
19	0/12/10
Analisant Signatura	9/17/19
Applicant Signature	Date
21.11	
leter M.>sen	
Peter V.>sen Printed Name Phesident	
NOTARY ACK	NOWLEDGMENT
	\circ
STATE OF: Florida COUN	TY OF: <u>Palm Beach</u>
	1.
I hereby certify that the foregoing instrument was	acknowledged before me this 1772 day of
C 1 10 D	21 - 11 11 -
September 2019 by Pe	eter M. Nissen
He or She is personally known to me or ha	s produced identification.
100	Manual a Manual of
(Ruden Chrody	Courtney wireae
Notary Public Signature	printed name *
\mathcal{O}	(
	COURTNEY SCHRADER State of Florida-Notary Public
STATE OF: Florick at-larg	
	My Commission Expires November 15, 2022
Applicant declares:	Military Modernoes 12, 2025
He/she understands that this application is submitted	pursuant to Chapter I, Section 1-11 of the Martin County
Comprehensive Growth Management Plan and Chapt	er 163, Part II (The Community Planning Act) of the onsist of this application, the exhibits, documents or other
materials prepared by the applicant and submitted to t	he Martin County Growth Management Denartment
information or materials the Martin County Growth Ma	nagement Department may submit: public comment
submitted through the Martin County Growth Manager	ment Department; and comments made at public
hearings related to this application.	
-	
He/she understands the application must be submitted County, Growth Management Department, 2401 SE N	during the established submission period to: Martin
application is the responsibility of the applicant.	ionterey Road, Stuart, FL 34880. Completeness of
Applications not complete by the sufficiency due date	will be returned to the applicant.
Applications that complete by the definition of the	
Applicant/Owner:	
Parent .	Peter Nissen
	Printed Name
Signature of Applicant	Finted Name
Applicant Agent:	
D'.	DANIEL T. SORROW
Signature of Agent	Printed Name
AIRIGIOIA AL ARAILE J	y your year a very file

Note: The above noted agent, or owner, if no agent is listed, address and phone number will be used by the County as the single contact for all correspondence and other communication.

Detail by Entity Name Page 1 of 2

DIVISION OF CORPORATIONS Florida Department of State



Department of State / Division of Corporations / Search Records / Detail By Document Number /

Detail by Entity Name

Florida Profit Corporation

SUNSHINE STATE CARNATIONS, INC.

Filing Information

Document Number P16000067504 FEI/EIN Number 59-0852174
 Date Filed
 08/09/2010

 Effective Date
 09/24/1959
 State FL Status ACTIVE

Principal Address

11863 LAKE SHORE PL. N. PALM BEACH, FL 33408

Mailing Address

11863 LAKE SHORE PL. N. PALM BEACH, FL 33408

Registered Agent Name & Address

NASON, NATHAN E 3001 PGA BLVD., STE. 305 PALM BEACH GARDENS, FL 33410

Officer/Director Detail

Name & Address

Title President

Nissen, Peter

11863 LAKE SHORE PL. N. PALM BEACH, FL 33408

Title Treasurer and Vice President

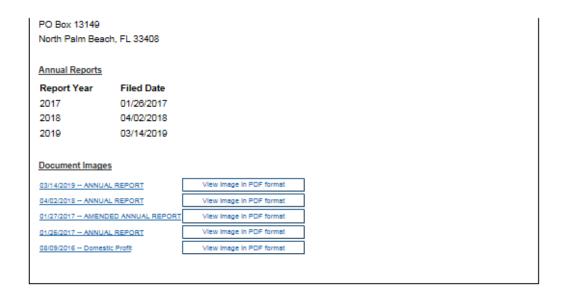
Nissen, Eric

107 North Anchorage Drive North Palm Beach, FL 33408

Title Secretary

Nissen, Karen

Page 2 of 2 Detail by Entity Name



Florida Department of State, Division of Corporations

July 22, 2019

Mr. Paul Schilling Senior Planner Martin County 2401 SE Monterey Road, Stuart, FL 34996

Subject: Consent of Owner Sunshine State Carnations

Dear Mr. Schilling,

Please be advised the undersigned, **Sunshine State Carnations Inc**, is the owner of subject parcel of approximately 18.87 acres of land located at 9450 SE Gomez Avenue. The undersigned does hereby consent to the filing of an application for a Comprehensive Plan Amendment and Rezoning application with the Growth Management Department of Martin County, Florida and does authorize Cotleur & Hearing as the representative and agent on behalf of the undersigned in connection with such filing to sign the following:

- 1. Application, affidavits, and other legal documents regarding the Comprehensive Plan Amendment.
- 2. Application, affidavits, and other legal documents regarding the Rezoning Application.

For:
7-25+19
Signatory Authority Prostdent Date
Peter Kirsen
Printed Name
NOTARY ACKNOWLEDGEMENT
STATE OF Florida
COUNTY OF Palm Beach I hereby certify that the foregoing instrument was acknowledged before me this 25 day of July 2018, by Peter Misse.
He or she is personally known to me or has produced as identification.
Musheyschrade
Notary public stanature
COURTNEY SCHRADER State of Florida-Notary Public Commission # GG 272713
Printed Name My Commission Expires November 15, 2022
State of Florida at-large

WARRANTY DESD

MERW'S POZIA B. P. ST

Manufactor Of Tree day pole by The M. S. W. B. Drew Co. Jecksonville, Placida

0 R 47 PAGE 40

This Warranty Beed Made the

day of

A. D. 19 60 by

ERLING FOG, a single man, hereinafter called the grantor, to SUNSHINE STATE CARNATIONS, INC.

a corporation existing under the laws of the State of Massachusetts, with its permanent postoffice address at c/o Robert F. White, Attorney, 33 Broad Street, Boston 9, Mass hereinafter called the grantee:

(Wherever used herein the zerms "grantor" and "grantee" include all the parties to this instrument and the hein, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$ 10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in Martin County, Florida, viz:

Tract 63 of Gomez Grant according to plat thereof recorded in Plat Book 1, page 80, public records of Palm Beach County, Florida (EXCEPTING therefrom the East 200 feet of the North 139.89 feet).





Together with all the tenements, hereditaments and appurtenances thereto belonging or in any wise appertaining.

To Have and to Hold, the same in fee simple forever.

And the granter hereby covenants with said granter that the granter is laufully seized of said land in fee simple; that the granter has good right and lauful authority to sell one convey said land; that the granter hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 1959.

Milness Whereof, the said granter has hereunto set hishand and seal the day and year first above written.

Signed sealed and delivered in our presence:

Rub I Binch

Erling Fog

STATE OF FLORIDA, COUNTY OF MARTIN

I HEREBY CERTIFY that on this day, before me, an-

officer duly authorized in the State aforesaid and in the County aforesaid to take acknowledgments, personally appeared Erling Fog, a single man,

to me known to be the person described in and who executed the foregoing instrument and he acknowledged before me that he executed the same,

WITNESS my hand and official seal in the County and State last aforesaid this

c 🔀 🗀 day

May , A, D. 19 60.

Notary Public: State of Florida at Large My Commission Express Oct. 21, 1962 Bonded by American Swely Co. of N. Y.

Warranty Deed

(STATUTORY FORM - SECTION 689.02 F.S.)

This instrument was prepared by:

Name EVANS CRARY, JR.

HEIMAN AND CRARY, P.A., ATTORNEYS

Address 201 First National Bank Bldg, STUART, FLORIDA 33494

This	Indenture.	Made	this

11 Th

day of December

19 70 , **Between**

ERLING FOG and ELSE A. FOG, his wife,

of the County of

Martin

, State of Florida

, grantor*, and

SUNSHINE STATE CARNATIONS, INC., a Massachusetts corporation authorized to do business in the State of Florida, whose post office address is P O Box 573, Hobe Sound, Florida, 33455

of the County of

Martin

. State of

Florida

, grantee*,

Witnesseth. That said grantor, for and in consideration of the sum of Ten and 00/100----

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 Martin County, Florida, to-wit:

The North 139.89 feet of the East 200 feet of Tract 63, of GOMEZ GRANT (West of Indian River), as recorded in the public records of Dade County, Florida, in Plat Book A, Page 17, a copy of which Plat is recorded in the public records of Palm Beach County, Florida, in Plat Book 1, page 80.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

""Grantor" and "grantee" are used for singular or plural, as context requires.

In Witness Wheren Cranter has hereunto set granter's hand and seat the day and year first above written.

Signed, see and delivered in our presence:

(Seal)

(Seal)

(Seal)

(Seal)

STATE OF FLORIDA COUNTY OF

I HEREBY CERTIFY that on this day before me, an officer duly qualified to take acknowledgments, personally appeared ERLING FOG and ELSE A. FOG, his wife,

to me known to be the person glescribed in and who executed the foregoing instrument and acknowledged before me that the vexecuted the same.

WITNESS my hand and official scal in the County and State last aforesaid this

Notary Public

December

AT COMMISSION CALLY STATE OF FLORIDA AT LARGE
MY COMMISSION EXPIRES SEPT. 24, 1971
Bonded Through Murchel Hughlebarry, Inc.

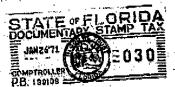
324 283

(seal)

STATE OF

FILED FOR RECORD MARTIN COUNTY, FLA.

DOROTHY PIERCE CLERK OF CIRCUIT COURT BY CLERK O.C.









NATHAN E. NASON

E-MAIL ADDRESS: nnason@nasonyeager.com

DIRECT DIAL: (561) 471-3505 FAX NUMBER: (561) 537-7105

July 31, 2019

To Whom It May Concern:

We have examined the title to the following described real property:

Tract 63 of Gomez Grant according to plat thereof recorded in Plat Book 1, page 80, public records of Palm Beach County, Florida (EXCEPTING therefrom the East 200 feet of the North 139.88 feet); and

The North 139.89 feet of the East 200 feet of Tract 63, of GOMEZ GRANT (West of Indian River), as recorded in the public records of Dade County, Florida, in Plat Book A, Page 17, a copy of which Plat is recorded in the public records of Palm Beach County, Florida, in Plat Book 1, page 80.

After review of applicable public records, we are of the opinion that the afore-described real property is vested in: Sunshine State Carnations, Inc., a Florida corporation.

Very truly yours,

NASON, YEAGER, GERSON, WHITE

& LIOCE, P.A.

Nathan E. Nason

\\fs1\docs\07832\07832-23202\796722.docx/sjj

BEFORE ME, the undersigned authority, duly authorized to take acknowledgments and administer oaths, personally appeared the undersigned person on the date set forth below, who, first being duly sworn, deposes and says under penalties of perjury:

1. That the record property owner(s) of the Real Property described in **Exhibit "A"** to this Affidavit is (are) as follows:

Name	Address
Sunshine State Carnations INC	11863 Lake Shore Place North Palm Beach, FL 33408

(If more space is needed attach separate sheet)

2. That the following is a list of every natural person and entity with any legal or equitable interest in the property (as defined in Section 10.2.B.3. Land Development Regulations, Martin County Code):

Name	Address	Interest
Sunshine State Carnations INC	11863 Lake Shore Place North Palm Beach, FL 33408	100%

(If more space is needed attach separate sheet)

Revised: Sep-18 Page 1 of 5

3. That the following is a list of those, who have any interest in a contract for sale of the property, or a conveyance of any interest in the property, including but not limited to, real estate brokers and salespersons; and any and all mortgagees of the property:

Name	Address	Interest
Sunshine State Carnations INC	11863 Lake Shore Place North Palm Beach, FL 33408	100%

(If more space is needed attach separate sheet)

4. That the following is a list of all other applications for which the applicant has an interest as defined in subsection b. and c. of Section 10.2.B.3. Land Development Regulations, Martin County Code currently pending before Martin County. The list shall include any development applications, waiver applications, road opening applications, and lien reduction requests.

Application Name and/or Project Number	Names & Addresses of Parties involved	Date	Type of Application	Status of Application ^{1*}

(If more space is needed attach separate sheet)

Revised: Sep-18 Page 2 of 5

 $^{^{1}}$ Status defined as: A = Approved P = Pending D = Denied W = Withdrawn

This Affidavit is given for the purpose of establishing compliance with the provisions of Section 10.2.B.3 Land Development Regulations; Martin County Code.

FURTHER AFFIANT SAYETH NOT.

FORTILITAL I ANT SATETITE	NOT.
	AFFIANT
	Signature President Peter Nissen Print name
STATE OF: Floring	• • • • • • • • • • • • • • • • • • • •
COUNTY OF: PCI ~	Bean
The foregoing Disclosure of Interthis 25 day of July Peler n S S	rest Affidavit was sworn to, affirmed and subscribed before me 20 15, by , who is personally known to me or have produced as identification.
	Oludren State of Horida
(Notary Seal)	Print Name: Ourtney Chrader
(Notary Cour)	My Commission Expires: 11/15/22-
COURTNEY SCHRADER State of Florida-Notary Public Commission # GG 272713 My Commission Expires November 15, 2022	

Exhibit "A"
(Disclosure of Interest and Affidavit) (Legal Description)

Revised: Sep-18 Page 4 of 5

Appendix

Article 10.2.B.3. Article 10, Development Review Procedures; Land Development Regulations; Martin County Code

- 10.2.B. Application submittal for development approval. Applications for development approval shall comply with the following described procedures:
- 1. Initiation. A development application shall be filed with the County Administrator by the owner or other person having a power of attorney from the owner to make the application.
- 2. Acceptance of the application. A development application will be received for processing on any working day.
- 3. Verification of property ownership. The documents required below are required prior to an application being determined complete. After the application is determined to be complete, the applicant has a continuing obligation to provide revised documents to reflect any changes to the information provided that may occur before and as of the date of the final public hearing or final action on the application.
- a. Proof of ownership must be provided for any application for any type of development order. The applicant shall provide a copy of the recorded deed for the subject property, and shall certify any subsequent transfers of interests in the property. If the applicant is not the owner of record, the applicant is required to report its interest in the subject property.
- b. The applicant must disclose the names and addresses of each and every natural person or entity with any legal or equitable interest in the property of the proposed development, including all individuals, children, firms, associations, joint adventures, partnerships, estates, trusts, business trusts, syndicates, fiduciaries, corporations, limited liability company, professional associations and all other groups or combinations.
- c. For those entities that are a firm, association, joint adventure, partnership, estate, trust, business trust, syndicate, fiduciary, corporation, limited liability company, professional associations and all other groups or combinations thereof, every natural person or entity that enjoys a legal or equitable interest in property of the proposed development shall be disclosed including but not limited to any partners, members, shareholders, trustees, and stockholders.
- d. The disclosure required in b. and c. above shall not apply to companies that are publicly traded and to consultants and contractors who may perform professional services or work related to the property.
- e. In addition, the disclosure must include those having any interest in a contract for sale of the property, or a conveyance of any interest in the property, including but not limited to, real estate brokers and salespersons; and any and all mortgagees of the property.
- f. The applicant must list all other applications for which they have an interest as defined in subsection b. and c. above that is currently pending before Martin County. The list shall include any development applications, waiver applications, road opening applications, and lien reduction requests.
- g. Any development order, including applications for Planned Unit Developments which was granted or approved based on false or incomplete disclosure will be presumed to have been fraudulently induced and will be deemed by the Martin County Board of County Commissioners to be void ab initio and set aside, repealed, or vacated.

Revised: Sep-18 Page 5 of 5

Legal Description

Tract 63 of Gomez Grant according to plat thereof recorded in Plat Book 1, page 80, public records of Palm Beach County, Florida (EXCEPTING therefrom the East 200 feet of the North 139.88 feet); and

The North 139.89 feet of the East 200 feet of Tract 63, of GOMEZ GRANT (West of Indian River), as recorded in the public records of Dade County, Florida, in Plat Book A, Page 17, a copy of which Plat is recorded in the public records of Palm Beach County, Florida, in Plat Book 1, page 80.

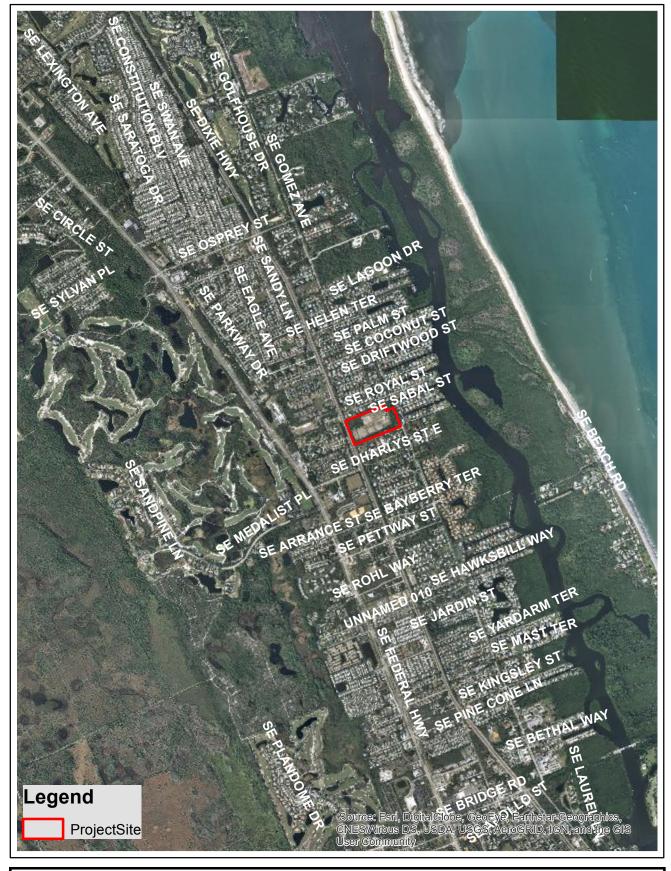
LAND PLANNING + LANDSCAPE ARCHITECTURE + TRANSPORTATION

Sunshine State Carnations Comprehensive Plan Amendment Application Parcel Information

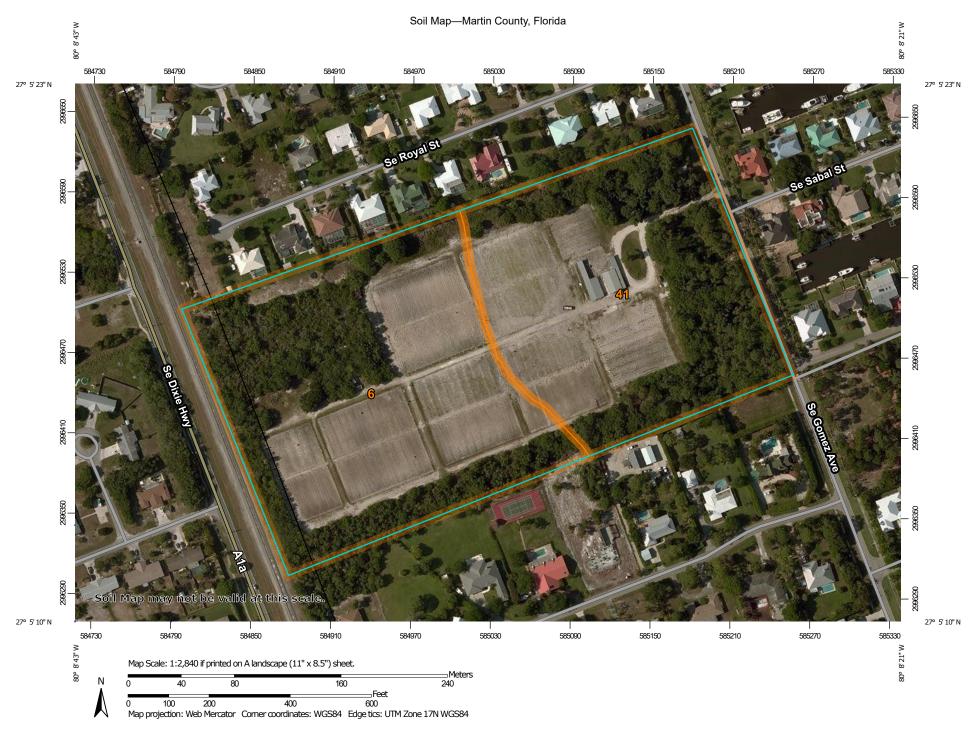
July 31, 2019

On behalf of Sunshine State Carnations Inc, please accept the table below as the parcel information requested for the Comprehensive Plan Amendment for the Sunshine State Carnations parcel, located at 9450 SE Gomez Avenue.

Parcel Control Number	34-38-42-000-063-00000-9	34-38-42-000-063-00010-7
Acreage	18.87	0.64
Land Use	Estate Density / 2UPA	Estate Density / 2UPA
Zoning	R-2 and R-2B	R-2







MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



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

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

__.._

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot
Other

Special Line Features

Water Features

Δ

Streams and Canals

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 1:20.000.

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: Martin County, Florida Survey Area Data: Version 17, Sep 17, 2018

Soil map units are labeled (as space allows) for map scales 1:50.000 or larger.

Date(s) aerial images were photographed: Feb 14, 2015—May 8, 2015

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
6	Paola and St. Lucie sands, 0 to 8 percent slopes	11.4	54.4%
41	Jonathan sand, 0 to 5 percent slopes	9.5	45.6%
Totals for Area of Interest		20.9	100.0%

National Flood Hazard Layer FIRMette **FEMA** MARTIN COUNTY AREA OF MINIMAL FLOOD HAZARD (EL5 Feet) 120161 Zone AE (EL 6 Feet

USGS The National Map: Orthoimagery. Data refreshed April, 2019.

1:6,000

2,000

250

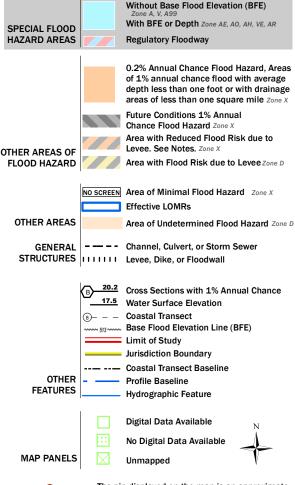
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Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT





The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/3/2019 at 2:11:49 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

LAND PLANNING + LANDSCAPE ARCHITECTURE + TRANSPORTATION

1934 COMMERCE LANE • SUITE 1 JUPITER, FLORIDA • 33458 \$561.747.6336 \$\B\ 561.747.1377

Sunshine State Carnations Comprehensive Plan Amendment Application Item 10. Proposed Text Amendment

July 3, 2019

On behalf of Sunshine State Carnations, Inc., please accept this as the official statement that there is no proposed text amendment in this Comprehensive Plan Amendment Application.

Sincerely,

Daniel T. Sorrow, PLA, AICP, LEED AP BD+C

Cotleur & Hearing

1934 Commerce Lane, Suite 1

Jupiter, FL 33458

561.800.8426 Cell

561.747.6336 Office

LAND PLANNING + LANDSCAPE ARCHITECTURE + TRANSPORTATION

1934 COMMERCE LANE • SUITE 1 JUPITER, FLORIDA • 33458 \$561.747.6336 \$\frac{1}{25}\$561.747.1377

Sunshine State Carnations Comprehensive Plan Amendment

Justification Statement

August 8, 2019

Introduction

On behalf of Sunshine State Carnations Inc, please accept this as the cover letter for the Sunshine State Carnations project within Martin County. The property, located at 9450 SE Gomez Avenue in Hobe Sound, is approximately 19.51 acres and is made of two parcels; an 18.87-acre site with Parcel Control Number 34-38-42-000-063-00000-9 and a 0.64-acre site with Parcel Control Number 34-38-2-000-063-00010-7. The parcel has an existing land use of *Estate Density* and a zoning of *R-2* and R-2B and is currently vacant.

This narrative pertains to the Comprehensive Plan Amendment Application of the proposed Sunshine State Carnations property. This Comprehensive Plan Amendment is being prepared to request a change to the land use of the property from *Estate Density 2UPA* to *Low Density Residential (5UPA)* to allow for up to five units per acre on the site. The maximum allowable number of dwelling units within this site would be 95.

Location

This property is located at 9450 SE Gomez Avenue in Hobe Sound, east of SE Dixie Highway, south of SE Osprey Street, and north of SE Bridge Road.

Land Use and Zoning

The following tables depict the project site's existing and proposed land use and zoning, as well as the existing surrounding land uses and zoning.

EXISTING	EXISTING	PROPOSED	EXISTING	PROPOSED ZONING
USE	LAND USE	LAND USE	ZONING	
Vacant	Estate Density	Low Density Residential	R-2 and R-2B	RS-5

BOUNDARY	EXISTING USE	LAND USE	ZONING
NORTH	Residential	Low Density Residential	R-2B
SOUTH	Residential	Low Density Residential	R-2B
WEST	Residential	Medium Density	R-3A and RM-6
EAST	Residential	Estate Density	HR-1

Compatibility with Surrounding Uses

- **Policy 2.1A.1:** No land uses or development shall: (1) exceed 15 units per acre. (2) have more than four stories. (3) be more than 40 feet high.
 - With the proposed future land use change to from Estate Density to Low Density Residential, the maximum allowable density would be of five (5) units per acre and the maximum height would be of 30 feet, which would prevent the construction of more than four (4) stories.
- Policy 2.1A.2: Protect residential areas from encroachment by commercial or industrial development.
 - This project would be changing an existing residential land use to a denser residential land use and will therefore not affect existing surrounding residences or future residential projects from encroachment by commercial or industrial development.
- Policy 2.1A.3: Comparable density and dwelling unit types for abutting existing residential development.
 - The project site is currently surrounded on both north and south boundaries by Low Density Residential land use designation. Although the parcels east of SE Gomez Avenue have an Estate Density designation, the project site is the only parcel west of SE Gomez Avenue with an Estate Density designation and would be better suited and more compatible with surrounding uses if it were designated Low Density Residential. Below is a screen shot of the County GIS FLUM illustrating this.



- **Objective 4.1F:** Density allocations and intensity. All projects must comply with the provisions of the concurrency management system (Goal 4.1) to assure all required services are available.
 - Density and intensity of the project site will be compatible with surrounding uses and will be served with already existing services of the Primary Urban Service District.
- **Policy 4.9A.1:** Suitable siting of residential development.
 - The siting of Low Density Residential development on this parcel is suitable and logical. The parcel is located in the Primary Urban Service District and has access to necessary utilities. The requested change in the FLUM would be more compatible with surrounding residential designations.

Objectives 4.9G through 4.13A

- Objective 4.9H: To protect residential areas from encroachment by incompatible development.
 - Surrounding residential uses will not be affected by this change in land use designation, as the proposed change will be to a compatible residential use.
- Objective 4.10A: To continue using the Land Development Regulations to provide a variety of commercial zoning districts to implement future land use designations and provide sufficient space for a variety of activities.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.10B: To consider the space requirements and location of commercial development and its impact on a community when assigning commercial future land use designations.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.10C: To allow the conversion of commercial development to mixed-use development in order to encourage redevelopment or adaptive reuse of shopping centers or other commercial core areas, thereby limiting unnecessary strip commercial shopping center development.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.

- Objective 4.10D: To continue to refine the Land Development Regulations to ensure compatibility and smooth transitions between commercial and noncommercial land uses.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.10E: To encourage improved design of core commercial areas that serve as the local point of major unincorporated communities.
 - This objective is not applicable to the proposed change in land use. The applicant is requesting a *Low Density Residential* use.
- Objective 4.11A: To continue to use Land Development Regulations to provide a variety of zoning classifications to implement the Industrial future land use designation and accommodate a diversity of industrial development, as desired by the community.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.11B: To ensure the County's Land Development Regulations recognize locational criteria for industrial land in the Land Use Element and ensure that space requirements are satisfied when determining the distribution of specific types of industrial activities.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.11C: To ensure the Land Development Regulations continue to minimize the nuisance effects or other negative impacts of industrial activity.
 - This objective is not applicable to the proposed change in land use. The applicant is requesting a *Low Density Residential* use.
- Objective 4.11D: To prepare an annual report aimed at selectively expanding the County's industrial base, consistent with the economic assumptions and limitations in the Economic Element (Chapter 15).
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.

- Objective 4.12A: To ensure the Land Development Regulations set forth procedures to preserve the agrarian character of agricultural lands and to provide other methods to maintain the economic viability of agriculture.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.12B: To monitor and evaluate innovations and new management practices for preserving farmlands while protecting the property rights of farmers.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.12C: To strongly urge preservation of agricultural lands in the County, as denoted on the FLUM, realizing that soil attributes and climatic conditions make the land especially productive for agriculture and silviculture.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.12D: To continue to preserve agricultural lands by restricting expansion of urban services to areas adjacent to urban cores, unless approved on a case by case basis as part of an amendment to the CGMP.
 - This objective is not applicable to the proposed change in land use.
 The applicant is requesting a Low Density Residential use.
- Objective 4.13A: To revise the Land Development Regulations as necessary to implement policies for land use allocation.
 - Policy 4.13A.1(2): Conversion of land designated Agricultural on the FLUM.
 - This objective is not applicable to the proposed change in land use. The applicant is requesting a Low Density Residential use.

Consistency with Comprehensive Growth Management Plan

- Policy 4.1A.1: Conformity of Land Development Regulations.
 - The requested land use change is consistent with this policy. The site will be required to conform to all guidelines and standards in the Comprehensive Plan and Land Development Regulations.

- Policy 4.1B.2: Analysis of availability of public facilities.
 - The project site is located within the Primary Urban Service District and will be supplied with adequate public facilities.
- Policy 4.1B.3: Internal consistency of elements.
 - Internal consistency of the Plan elements will be maintained. All items required by the County in order to approve the Comprehensive Plan Amendment.
- Objective 4.1E (Policies 4.1E.1 through 4.1E.7)
 - Policy 4.1E.1: Development.
 - This policy is not applicable to this project because no development is proposed at this time.
 - Policy 4.1E.2: Appearance and nuisances.
 - This policy is not applicable to this project because no development is proposed at this time.
 - o Policy 4.1E.3: Density.
 - This policy is not applicable to this project because no development is proposed at this time.
 - Policy 4.1E.4: Gross density.
 - This policy is not applicable to this project because no development is proposed at this time.
 - Policy 4.1E.6: PUD development standards.
 - This policy is not applicable to this project because no development is proposed at this time and this is not a PUD project.
 - Policy 4.1E.7: Blended densities.
 - This policy is not applicable to this project because no development is proposed at this time.

- **Policy 4.4A.1:** Rezoning.
 - The proposed FLUM change has a concurrent zoning change application to change the site's zoning from R-2 and R-2B to RS-5. This rezoning would allow the development to build up to five (5) units per acre and will be compatible with the proposed land use change.
- Objective 4.7B (Policies 4.7B.1 through 4.7B.10)
 - Policy 4.7B.1: Land uses allowed in the Secondary Urban Service District.
 - This policy is not applicable to this project because the site is located within the Primary Urban Service District.
 - Policy 4.7B.2: Prohibition of free-standing Secondary Urban Service Districts.
 - This policy is not applicable to this project because the site is located within the Primary Urban Service District.
 - Policy 4.7B.3: Conditions for expansion of the Secondary Urban Service Districts.
 - This policy is not applicable to this project because the site is located within the Primary Urban Service District.
 - Policy 4.7B.4: Density of residential development in Secondary Urban Service Districts.
 - This policy is not applicable to this project because the site is located within the Primary Urban Service District.
 - Policy 4.7B.5: Criteria for inclusion in Secondary Urban Service Districts.
 - This policy is not applicable to this project because the site is located within the Primary Urban Service District.
 - Policy 4.7B.6: Criteria for change of designation.
 - This policy is not applicable to this project because the site is located within the Primary Urban Service District.
 - Policy 4.7B.8: Utility services in the Secondary Urban Service District.
 - This policy is not applicable to this project because the site is located within the Primary Urban Service District.

- Policy 4.7B.10: Areas to receive different levels of urban services.
 - This policy is not applicable to this project because the site is located within the Primary Urban Service District.
- Objectives 4.9G: To provide residential development and required community facilities to adequately meet housing needs of present and expected future Martin County populations.
 - The requested land use change from Estate Density to Low Density Residential will support this objective. Development of the project site will provide housing to support future population growth in the area, and the proposed change is consistent with land uses in the vicinity of the property.
- **Objective 4.9H:** To protect residential areas from encroachment by incompatible development.
 - This land use change from Estate Density to Low Density Residential is compatible with the surrounding low density uses. There will be no encroachment of incompatible uses on the surrounding residential areas.
- **Objective 4.10E:** To encourage improved design of core commercial areas that serve as the focal point of major unincorporated communities.
 - This objective does not apply to this project as it proposes a residential land use change.
- Goal 4.13: To allocate land uses as indicated on the Year 2025 Land Use Map to provide for compatibility with existing development, consistency with the Capital Improvements Element, protection of natural resources and implementation of the adopted LOS standards.
 - The project site is located within the Primary Urban Service District. There
 are no proposed modifications to natural or agricultural areas, and the
 LOS standards are not being exceeded with this request.

Environmental Issues

- **Policy 2.2A.1:** All wetlands shall be preserved.
 - This policy is not applicable to this project as there are no wetlands located on-site.

- Policy 2.2A.2: Exceptions to allow wetland alteration.
 - This policy is not applicable to this project as there are no wetlands located on-site.
- **Policy 2.2A.3:** In all cases where wetlands alterations are allowed the least damaging alternative shall be chosen.
 - This policy is not applicable to this project as there are no wetlands located on-site.
- Policy 2.2A.4: Development plans shall provide restoration of the natural hydroperiod.
 - This policy is not applicable to this project as there are no wetlands or hydrological features located on-site.
- **Policy 2.2B.1:** ... a minimum of 25% of existing upland native habitat will be preserved in all development where such habitat exists.
 - This policy is not applicable to this project as there are no native habitats located on-site.
- **Objective 2.2C:** Martin County shall ensure that all official actions of the County support and further a safe, healthy and ecologically balanced St. Lucie River Estuary and Indian River Lagoon.
 - The proposed land use change will have no adverse effects on the St. Lucie River Estuary and Indian River Lagoon.
- Policy 2.2C.5: Changes to the FLUM or the text of the Comprehensive Plan that
 would negatively affect implementation of CERP or the Indian River Lagoon
 South component by compromising their success or increasing cost, shall not be
 allowed unless the applicant clearly demonstrates with supporting evidence, that
 the denial of such request would result in a violation of its constitutional or
 statutory property rights.
 - This policy is not applicable to this project.
- Policy 2.2D.2: In considering amendments to the CGMP in the watershed of the Loxahatchee River would increase the intensity of use, the Board shall consider whether the more intense land use will negatively impact the ability to restore natural timing, volume, and water quality to the Loxahatchee River.
 - This policy is not applicable to this project.

- **Goal 4.5:** To protect the County's natural resource systems from the adverse impacts of development (Policies 4.5A.1 through 4.5C.3).
 - Policy 4.5A.1: Attention to cumulative impacts of development.
 - Martin County staff will review this application and future development applications on site and will provide feedback until the development is satisfactory to Martin County standards.
 - Policy 4.5A.2: Wetlands on Composite Wetland Map.
 - This policy is not applicable to this project as there are no wetlands located on-site.
 - Policy 4.5B.1: Innovative techniques to be investigated.
 - This policy is not applicable to this project.
 - Policy 4.5B.2: Evaluation of environmental programs for exclusionary impacts.
 - This policy is not applicable to this project.
 - Policy 4.5C.1: Use of Soil Survey of Martin County for basic data.
 - A soils survey map of the site is included in this comprehensive plan amendment application showing basic soil data.
 - Policy 4.5C.2: Limitations on future land uses.
 - There are no geological limitations to future land uses that would affect this project.
 - Policy 4.5C.3: Control of soil erosion and sedimentation.
 - Any future development will include a project engineer who will ensure soil erosion and sedimentation control is within acceptable thresholds.
- Goal 4.6: To protect historical resources in the County from the adverse impacts
 of development as set forth in Chapter 16 Arts, Culture, and Historic Preservation
 Element.
 - This policy is not applicable to this project as there are no buildings or artifacts of historic value which would need to be preserved.

Concurrency

- Policy 2.3B.1: Martin County shall enforce the concurrency standards...
 - Martin County will review the concurrency standards for sanitary sewer, solid waste, drainage, potable water, parks and recreation, and transportation facilities and will provide feedback to ensure the best standard is present for Martin County residents.
- **Policy 2.3B.4:** No FLUM amendment or text amendments shall lessen the requirements to provide an acceptable level of public services.
 - The proposed FLUM amendment will not affect public service requirements for the project site.
- Policy 4.1B.2: Analysis of availability of public facilities.
 - The project site is and will continue to be served with adequate public facilities. The existing water and sewer infrastructure has adequate capacity for the increased density proposed in this application.
- Policy 4.1B.3: Internal consistency of elements.
 - Internal consistency of the Comprehensive Plan elements will be maintained.
- Policies 4.7A.1 through 4.7A.13
 - Policy 4.7A.1: Designation of land uses to support urban services.
 - This land use would not affect the efficiency and economical aspects of the necessary urban services.
 - o **Policy 4.7A.2:** Development in Primary Urban Service District.
 - The project site is already located within the Primary Urban Service District and the proposed denser land use will be appropriately serviced.
 - Policy 4.7A.3: Exceptions to location in the Primary Urban Service District.
 - This policy is not applicable to this project.
 - Policy 4.7A.4: Discouragement of individual utilities.
 - Individual utilities will not be used for this project site.

- o **Policy 4.7A.5:** Development options outside urban service districts.
 - Individual utilities will not be used for this project site since it is already within the Primary Urban Service District.
- Policy 4.7A.6: Urban Service Boundary Amendments.
 - Individual utilities will not be used for this project site as it does not propose any amendments to the urban service boundary.
- Policy 4.7A.7: Allowed alterations to the Primary Urban Service District boundary.
 - Individual utilities will not be used for this project site as it does not propose any amendments to the urban service boundary.
- Policy 4.7A.8: Extension of boundaries.
 - Individual utilities will not be used for this project site as it does not propose any extension to the urban service boundary.
- Policy 4.7A.9: Rehabilitation of existing structures.
 - There are no on-site structures to be rehabilitated.
- Policy 4.7A.10: Priority for public service.
 - The project site will be supported with public services at a Primary Urban Service District level.
- Policy 4.7A.11: Fiscally sound methods for encouraging in-fill development.
 - The proposed FLU change would allow for denser residential infill development on a currently vacant site within a predominantly residential area.
- Policy 4.7A.12: Outlying areas of the Primary Urban Service District.
 - This policy is not applicable to this project as it is within the Primary Urban Service District.
- Policy 4.7A.13: Public schools in urban service districts.
 - This policy is not applicable to this project.

• Policies 4.7B.7 through 4.7B.10

- o **Policy 4.7B.8:** Utility services in the Secondary Urban Service District.
 - This policy is not applicable to this project as it is within the Primary Urban Service District.
- Policy 4.7B.10: Areas to receive different levels of urban services.
 - This policy is not applicable to this project as it is within the Primary Urban Service District.
- **Objective 4.7D:** Provision of adequate capital facilities.
 - Facilities are equitably available to support future developments on this site.

Community Redevelopment Areas

• The objectives, goals, and policies of this section are not applicable to this project as it is not within a CRA and does not propose a change in CRA boundaries.

Expansion of Urban Service Districts

• The objectives, goals, and policies of this section are not applicable to this project as it does not propose expansion of Urban Service Districts.

Commercial/Industrial Lands

• The objectives, goals, and policies of this section are not applicable to this project as it does not propose any commercial or industrial lands.

Conversion of Agricultural Lands

• The objectives, goals, and policies of this section are not applicable to this project as the site is not located on agricultural lands.

Discouraging Urban Sprawl

The proposed amendment incorporates the following development patterns of urban form to discourage the proliferation of urban sprawl:

I. <u>Directs or locates economic growth and associated land development to geographic areas of the community in a manner that does not have an adverse impact on and protects natural resources and ecosystems.</u>

August 8, 2019

- II. <u>Promotes the efficient and cost-effective provision or extension of public</u> infrastructure and services.
- III. Promotes walkable and connected communities and provides for compact development and a mix of uses at densities and intensities that will support a range of housing choices and a multimodal transportation system, including pedestrian, bicycle, and transit if available.
- IV. Promotes conservation of water and energy.
- V. <u>Preserves agricultural areas and activities, including silviculture, and dormant, unique, and pristine farmlands and soils.</u>
- VI. <u>Preserves open space and natural lands and provides for public open space and recreation needs.</u>
- VII. <u>Creates a balance of land uses based upon demands of residential population for the nonresidential needs of an area.</u>
- VIII. Provides uses, densities, and intensities of use and urban form that would remediate an existing or planned development pattern in the vicinity that constitutes sprawl or if it provides for an innovative development pattern such as transit-oriented developments or new towns as defined in S. 163.3164.

We look forward to working with Martin County on this project. Please contact me with any questions.

We look forward to working with Martin County on this project. Please contact me with any questions.

Sincerely,

Daniel T. Sorrow, PLA, AICP, LEED AP BD+C

Cotleur & Hearing

1934 Commerce Lane, Suite 1

Jupiter, FL 33458

561.747.6336 Office



TRAFFIC ANALYSIS

FOR

SUNSHINE STATE CARNATION GOMEZ AVENUE

LAND USE PLAN AMENDMENT

PCN 34-38-42-000-063-00000-9 PCN 34-38-42-000-063-00010-7

Prepared for:

Sunshine State Carnation 11863 Lake Shore Place North Palm Beach, Florida 33408

Prepared by:

O'Rourke Engineering & Planning 969 SE Federal Highway, Suite 402 Stuart, Florida 34994 (772) 781-7918

> August 27, 2019 Revised February 19, 2020

> > MR19083.0

Prepared by:

O'Rourke Engineering & Planning Certificate of Authorization: #26869

969 SE Federal Highway, Suite 402

Stuart, Florida 34994

772-781-7918

Professional Engineer

Susan E. O'Rourke, P.E.

Date signed and sealed: 3/27/2020

License #: 42684



August 27, 2019

Mr. Peter Nissen Sunshine State Carnation 11863 Lake Shore Place North Palm Beach, Florida 33408

Re: Sunshine State Carnation LUPA

Dear Mr. Nissen:

O'Rourke Engineering & Planning has completed the analysis of the proposed land use plan amendment for a change of 19.44 acres from Estate Density to Low Density. The parcels affected by the land use plan amendment are located on Gomez Avenue in Hobe Sound, Martin 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 - Traffic

C6 - LUPA Report - Sunshine State Carnation - 2.19.2020

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APPENDICES

APPENDIX A: Martin County 2018 Roadway Level of Service Inventory Report APPENDIX B: Martin County 2040 Long Range Transportation Plan Data

INTRODUCTION

O'Rourke Engineering & Planning was retained to prepare a traffic analysis for the proposed land use amendment of 19.44 acres. The 19.44 acres is in two parcels 18.8 and 0.64 both have the current Future Land Use Designation of Estate Density. The proposed amendment is to allow for Low Density Residential. The following components were addressed:

- Summary of the project description; existing land use and proposed land use
- Summary of road network
- Assessment of the change in trip generation
- Summary of 2024 traffic volumes
- Summary of 2040 traffic volumes

Each of these components is outlined herein.

PROJECT DESCRIPTION

The proposed land use amendment involves a parcel of land located between Gomez Avenue and CR-A1A in Martin County, Florida. The project location is shown in **Figure 1**.

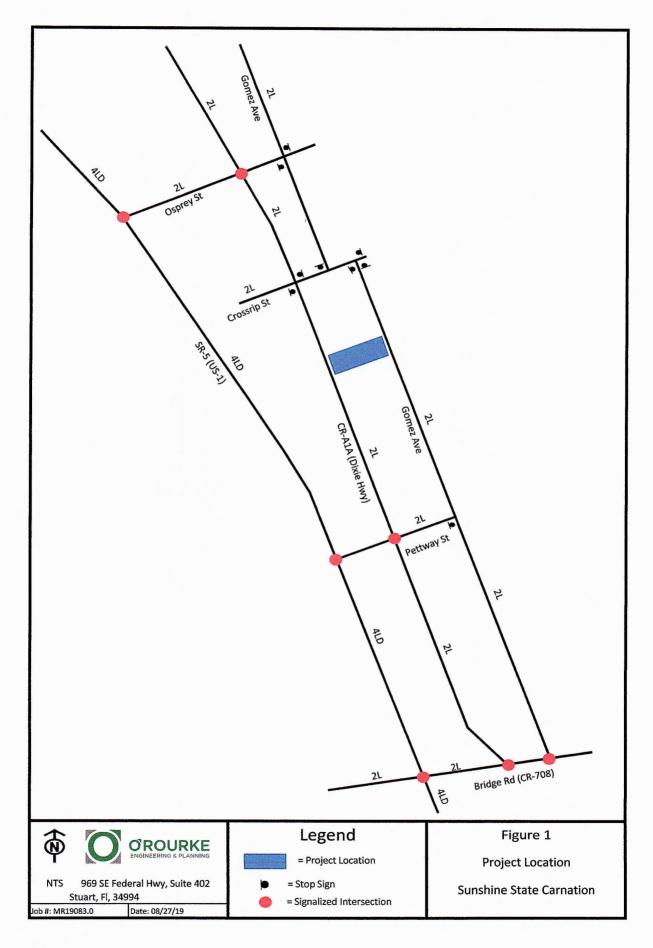
The existing land use designation for the 19.44 acres is Estate Density allowing 2 dwelling units per acre for a total of 38 dwelling units. The total parcel would be amended to become Low Density Residential allowing 5 dwelling units per acre for a total of 97 dwelling units.

The analysis of the project impacts in the five-year period and the long-range scenario, 2040 are discussed herein.

ROADWAY NETWORK

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.

- Gomez Avenue is a two-lane collector roadway with a north/south alignment.
- CR-A1A is a two-lane arterial roadway with a north/south alignment.
- SR-5 (US-1) is a four-lane divided arterial roadway with a north/south alignment.
- CR-708 (Bridge Road) is a two-lane arterial roadway with an east/west alignment.
- Osprey Street is a two-lane collector roadway with a north/south alignment.



MAXIMUM ALLOWABLE USE/TRIP GENERATION

To determine the worst-case scenario from a traffic standpoint, the allowable uses under each category were considered for the existing and future land use. The trip generation for the existing and proposed future land use taken as Single Family Residential is shown in **Table 1a**, **1b**, and **1c** for the daily, AM peak hour and PM peak hours, respectively.

As shown, the parcel generates 427 daily trips, 32 AM peak hour trips and 40 PM peak hour trips under the existing future land use. Under the proposed future land use, the site generates 1,011 daily trips, 74 AM peak hour trips and 99 PM peak hour trips. The change in trips between the Proposed and Existing future land uses is an increase of 584 daily trips, 42 AM peak hour trips and 59 PM peak hour trips with 37 trips in the peak direction. This change is the subject of this study.

PROJECT ASSIGNMENT

The project traffic was distributed by general geographic direction and then assigned to the roadway network. 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 percent assignment is shown in **Figure 2**.

STUDY AREA

The study area was defined as the area upon which the project traffic (the net increase in traffic) represented an impact of 2% or more of capacity on the roadway link or the adjacent links. **Table 2** shows the project impact on the roadway network in the peak hour.

Table 1 - Trip Generation

Table 1a: Daily

Existing FLU Proposed FLU

Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directio	nal Split	Ne	t New Tri	ps
					In	Out	In	Out	Total
Single Family Detached	210	38	DU	Ln(T) = 0.92Ln(X) + 2.71	50%	50%	214	213	427
Single Family Detached	210	97	DU	Ln(T) = 0.92Ln(X) + 2.71	50%	50%	506	505	1,011
Net Change					7		292	292	584

Source: ITE 10th Edition Trip Generation Rates

Table 1b: AM Peak Hour

Existing FLU Proposed FLU

	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directio	nal Split	Ne	t New Tri	ps
				01	213, 2010, 21	In	Out	In	Out	Total
J	Single Family Detached	210	38	DU	T = 0.71(X) + 4.80	25%	75%	8	24	32
U	Single Family Detached	210	97	DU	T = 0.71(X) + 4.80	25%	75%	19	55	74
	Net Change							11	31	42

Source: ITE 10th Edition Trip Generation Rates

Table 1c: PM Peak Hour

Existing FLU Proposed FLU

	Land Use	ITE Code	Intensity	Units	Trip Generation Rate	Directio	nal Split	Ne	et New Tri	ps
						In	Out	In	Out	Total
U	Single Family Detached	210	38	DU	Ln(T) = 0.96Ln(X) + 0.20	63%	37%	25	15	40
U	Single Family Detached	210	97	DU	Ln(T) = 0.96Ln(X) + 0.20	63%	37%	62	37	99
	Net Change							37	22	59

Source: ITE 10th Edition Trip Generation Rates

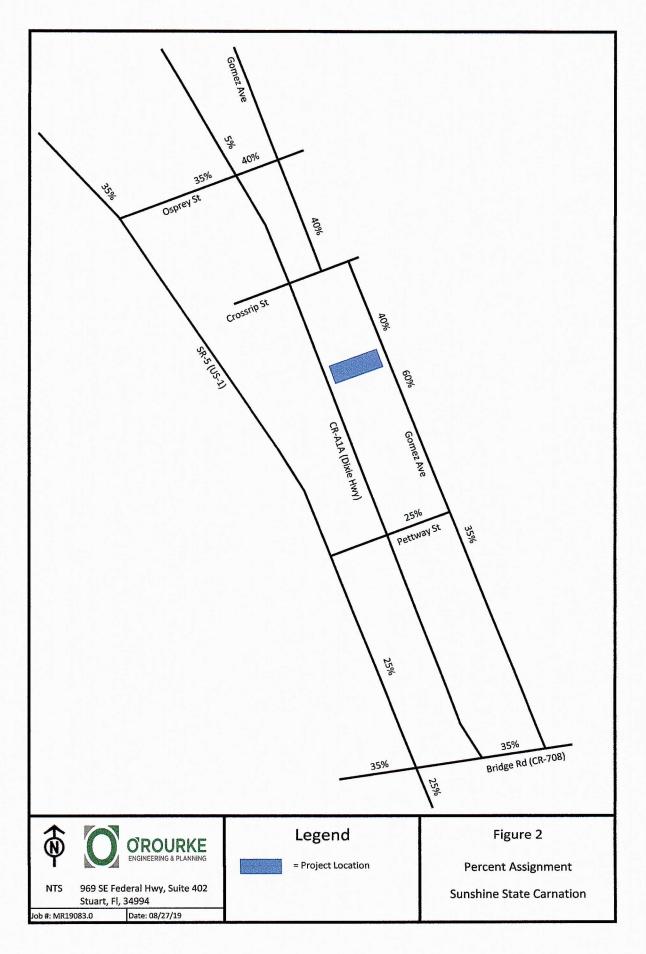


Table 2: Percent Impact - PM Peak Hour

Segment	From	То	Lanes	Is Project Traffic 2% or More of Capacity?	LOS D Directional Peak Hour	Directional Peak Project Volume	Project Percent Assignment	Directional Percent Project of Capacity
Osprey St	SR-5	CR-A1A	2L	no	750	13	35%	1.73%
	CR-A1A	Gomez Ave	2L	yes	750	15	40%	2.00%
Gomez Ave	CR-708	Project Driveway	2L	yes	750	22	60%	2.93%
	Project Driveway	Crossrip St	2L	yes	750	15	40%	2.00%
	Crossrip St	Osprey St	2L	yes	750	15	40%	2.00%
CR-A1A	Osprey St	Heritage Blvd	2L	no	1,190	2	5%	0.17%
SR-5 (US-1)	CR-A1A	CR-708	4LD	no	2,000	9	25%	0.45%
	CR-708	Osprey St	4LD	no	2,000	9	25%	0.45%
	Osprey St	Seabranch Blvd	4LD	no	2,000	13	35%	0.65%
Bridge Rd (CR-708)	Powerline Ave	SR-5	2L	no	880	13	35%	1.48%
	SR-5	CR-A1A	2L	no	675	13	35%	1.93%
	CR-A1A	Gomez Ave	2L	no	675	13	35%	1.93%

In: 37

FUTURE TRAFFIC VOLUMES - 2024

Several links are impacted by 2%. The 2018 Martin County Roadway Level of Service Inventory Report was used as the source of the existing 2018 AADT, converted to peak hours then grown to 2024 total traffic volumes. **Table 3** shows the link analysis for the total traffic conditions with the proposed land use plan amendment in place in 2024.

Appendix A provides the Martin County 2018 Roadway Level of Service Inventory Report.

FUTURE TRAFFIC - 2040 LINK ANALYSIS

The proposals to amend the comprehensive plan must demonstrate that the impacts created by the new project can be accommodated on the long-range circulation plan that has been adopted for the existing future land use.

To determine the impact created by the change in land use, the traffic volumes from the 2040 Long Range Transportation Plan were converted to peak hour volumes using the same factors from the Inventory Level of Service Report.

Table 4 summarizes the 2040 volumes with the project traffic added. The total traffic volumes were compared to the capacity of the roadway under the 2040 conditions. All roadways will function within acceptable level of service.

Appendix B contains the 2040 volumes and network data from the Long-Range Transportation Plan.

The links in the study area would show an increase in traffic with the proposed land use amendment. However, the future land use designation would not create the need for additional improvements on the network.

CONCLUSION

The proposed land use change will result in an increase in trips of 584 daily trips, 42 AM peak hour trips and 59 PM peak hour trips.

On the links within the study area, there would be a slight increase in traffic associated with the land use plan amendment. However, level of service D or better will be maintained on the roadway network.

Table 3: Link Analysis - 2024 - PM Peak Hour

Segment	From	To	Lanes	Is Project Traffic 2% or More of Capacity?	2018 AADT	2018 Volume Peak Hour Peak Direction	Growth Rate	2024 Volume Peak Hour Peak Direction	LOS D Directional Peak Hour Capacity	Directional Peak Project Volume	Project Percent Assignment	Directional Percent Project of Capacity	Total Traffic 2024 Peak Hour Peak Direction	Does Project Meet Concurrency?
Osprey St	CR-A1A	Gomez Ave	2L	yes	1,864	100	1.005	103	750	15	40%	2.00%	118	Yes
Gomez Ave	CR-708	Project Driveway	2L	yes	3,616	117	1.005	119	750	22	%09	2.93%	141	Yes
	Project Driveway	Crossrip St	2T	yes	3,616	199	1.005	205	750	15	40%	2.00%	220	Yes
	Crossrip St	Osprey St	2L	yes	1,079	49	1.005	50	750	15	40%	2.00%	65	Yes

In: 37 Years Grown: 6

Table 4: Link Analysis - 2040 - PM Peak Hour

		The state of the latest and the state of the												
Segment	From	To	Lanes	Is Project Traffic 2% or More of Capacity?	2040 AADT	K Factor	D Factor	2040 Volume Peak Hour Peak Direction	LOS D Directional Peak Hour Capacity	Directional Peak Project Volume	Project Percent Assignment	Directional Percent Project of Capacity	Total Traffic 2040 Peak Hour Peak Direction	Does Project Meet Concurrency?
Osprey St	CR-A1A	Gomez Ave	2L	yes	2,309	60.0	0.610	127	750	15	40%	7.00%	142	Yes
Gomez Ave	CR-708	Project Driveway	2T	yes	3,942	60'0	0.640	227	750	22	%09	2.93%	249	Yes
	Project Driveway	Crossrip St	2F	yes	3,942	60.0	0.640	227	750	15	40%	2.00%	242	Yes
	Crossrip St	Osprey St	2T	yes	1,242	80.0	0.580	58	750	15	40%	2.00%	73	Yes

9

In: 37

Appendix A

Martin County 2018 Roadway Level of Service Inventory Report

Road Name	From	7	Generalized Service Capacity	2018 Average Annual Daily Traffic	Peak Hour Factor K ₃₀	Directional Distribution D ₁₀₀	2018 Peak Hour Directional Volume	2018 Generalized LOS	Avg. Annual Growth Rate
CR-707A (Jensen Beach Blvd)	CR-723	Skyline Dr	1630	21,842	60.0	0.50	950	Q	0.5%
CR-707A (Jensen Beach Blvd)	Skyline Dr	Pineapple Way	1630	18,090	90.0	0.54	772	Q	0.5%
CR-707A (Jensen Beach Blvd)	Pineapple Wy	CR-707	675	9,516	0.08	0.56	421	Q	0.5%
CR-708 (Bridge Rd)	SR-76	CR-711	740	921	0.11	0.62	61	A/B	8.0%
CR-708 (Bridge Rd)	CR-711	1-95	740	3,577	0.10	0.58	216	A/B	8.0%
CR-708 (Bridge Rd)	1-95	Powerline Ave	1200	8,886	0.10	0.53	485	o	7.8%
CR-708 (Bridge Rd)	Powerline Ave	SR-5	880	10,228	0.10	0.50	522	O	6.5%
CR-708 (Bridge Rd)	SR-5	CR-A1A	675	9,524	0.12	0.57	930	Q	1.2%
CR-708 (Bridge Rd)	CR-A1A	Gomez Ave	675	7,851	0.10	0.57	430	a	0.5%
CR-708 (Bridge Rd)	Gomez Ave	CR-707	750	4,346	0.11	0.56	268	O	0.5%
CR-711 (Pratt Whitney Rd)	Palm Beach County	CR-708	740	3,409	0.13	0.74	333	O	6.9%
CR-711 (Pratt Whitney Rd)	CR-708	South Fork High School	800	4,396	0.12	0.51	260	ပ	5.4%
CR-711 (Pratt Whitney Rd)	South Fork High School	SR-76	800	5,629	0.12	0.76	505	O	3.0%
CR-713 (High Meadow Ave)	1-95	CR-714	1190	13,242	0.11	0.70	1,010	Q	1.2%
CR-713 (High Meadow Ave)	CR-714	SR-714	880	11,799	0.09	0.51	530	O	2.7%
CR-713 (High Meadow Ave)	SR-714	Murphy Rd	1190	12,699	0.10	0.68	820	O	2.3%
CR-714 (Martin Hwy)	SR-710	Fox Brown Rd	740	3,170	0.08	0.53	131	A/B	5.0%
CR-714 (Martin Hwy)	Fox Brown Rd	CR-609	740	3,410	0.08	0.55	146	A/B	4.2%
CR-714 (Martin Hwy)	CR-609	1-95	740	5,314	0.08	0.56	241	၁	5.6%
CR-714 (Martin Hwy)	Florida's Turnpike	CR-713	2000	20,989	0.11	09.0	1,373	ပ	8.0%
CR-714 (Martin Hwy)	CR-713	Mapp Rd	2000	22,352	0.11	0.56	1,352	ο	5.3%

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Road Name	From	Ф	Generalized Service Capacity	2018 Average Annual Daily Traffic	Peak Hour Factor K ₃₀	Directional Distribution D ₁₀₀	2018 Peak Hour Directional Volume	2018 Generalized LOS	Avg. Annual Growth Rate
CR-714 (Veteran's Memorial Bridge)	Mapp Rd	SR-76	2000	23,323	0.11	0.59	1,500	U	8.0%
CR-723 (Savanna Rd)	CR-707	NE 24th St	880	9,023	0.09	0.50	393	ပ	2.4%
CR-723 (Savanna Rd)	NE 24th St	CR-707A (Jensen Beach Blvd.)	880	10,500	0.09	0.53	473	ပ	1.6%
CR-726 (Citrus Blvd)	SR-710	Greenridge Ln	740	2,779	0.08	0.58	132	A/B	4.7%
CR-726 (Citrus Blvd)	Greenridge Ln	CR-76A	740	2,553	0.09	0.57	131	A/B	5.3%
CR-76A (Citrus Blvd.)	CR-726	SR-714	1200	4,204	0.09	0.55	215	A/B	5.6%
CR-76A (SW 96th St)	CR-726	Pennsylvania Ave	1200	3,768	0.09	0.56	190	A/B	4.7%
CR-76A (SW 96th St)	Pennsylvania Ave	SR-76	800	8,115	0.09	0.63	435	ပ	4.5%
CR-A1A (Dixie Hwy)	SR-5	CR-708	750	3,233	0.09	0.50	147	U	4.6%
CR-A1A (Dixie Hwy)	CR-708	Osprey St	880	7,508	0.11	0.53	454	O	3.6%
CR-A1A (Dixie Hwy)	Osprey St	Heritage Blvd	1190	6,641	0.08	0.55	292	A/B	4.1%
CR-A1A (Dixie Hwy)	Heritage Blvd	Cove Rd	1190	7,348	0.09	0.54	341	A/B	4.7%
CR-A1A (Dixie Hwy)	Cove Rd	Salerno Rd	790	12,223	0.09	0.53	602	a	3.6%
CR-A1A (Dixie Hwy)	Salerno Rd	St. Lucie Blvd	750	16,587	0.09	0.51	753	Ш	3.1%
CR-A1A (Dixie Hwy)	St Lucie Blvd	Jefferson St	750	13,991	0.10	0.50	700	Q	2.5%
CR-A1A (Dixie Hwy)	Jefferson St	Indian St	1630	18,643	0.08	0.52	756	Q	4.0%
CR-A1A (Dixie Hwy)	Indian St	SR-714	2000	16,285	0.10	0.50	790	υ	%6:0
CR-A1A (Dixie Hwy)	SR-714	SE Fifth St	675	6,585	0.09	0.55	340	Q	2.0%
Dr Martin Luther King Jr Blvd	Farm Rd	SR-710	675	2,169	0.07	0.53	83	၁	4.0%
Farm Rd	Dr Martin Luther King Jr Dr	Palm Wy	750	2,588	90.0	0.59	93	v	2.0%
Fox Brown Rd	SR-710	CR-714	740	333	90.0	09:0	16	A/B	%0.0

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Segments with shaded LOS require additional analysis.
The peaks are: CR-A1A (PM/SB); CR-713 (PM/NB); Murphy Rd (PM/NB); SR-5 (AM/SB); SR-714 [Palm City Bridge] (PM/WB) and SR-714 (PM/WB).

Road Name	From	То	Generalized Service Capacity	2018 Average Annual Daily Traffic	Peak Hour Factor K ₃₀	Directional Distribution D ₁₀₀	2018 Peak Hour Directional Volume	2018 Generalized LOS	Avg. Annual Growth Rate
Goldenrod Rd	Britt Rd	SR-732	1630	4,838	0.08	0.61	242	ပ	0.5%
Goldenrod Rd	SR-732	SR-5	750	6,933	0.09	0.56	357	၁	2.1%
Goldenrod Rd	SR-5	Westmoreland Bivd	750	4,350	60.0	0.73	273	ပ	4.6%
Gomez Ave	CR-708	Crossrip St	750	3,616	60:0	0.64	199	υ	0.5%
Gomez Ave	Crossrip St	Osprey St	750	1,079	0.08	0.58	49	၁	0.5%
Green River Parkway	Dixie Hwy	Baker Rd	750	6,728	0.10	0.64	444	Q	5.2%
Green River Parkway	Baker Rd	SR-732	880	8,203	0.12	0.65	635	၁	6.1%
Green River Parkway	SR-732	St. Lucie County	1190	8,395	0.10	0.63	513	၁	4.2%
Horseshoe Point Rd	CR-A1A	Kubin Ave	675	5,725	0.08	0.53	252	0	0.5%
Indian St	SR-76	Willoughby Blvd	2000	28,668	0.10	0.58	1,679	υ	7.0%
Indian St	Willoughby Blvd	SR-5	2000	28,304	0.08	0.50	1,189	၁	3.9%
Indian St	SR-5	Commerce Ave	2000	22,456	60.0	0.54	1,031	၁	0.5%
Indian St	Commerce Ave	CR-A1A	2000	24,848	60.0	0.50	1,068	၁	1.0%
Indian St	CR-A1A	St Lucie Blvd	675	7,214	60.0	0.53	359	Q	0.5%
Indian River Dr	Palmer St	CR-707	750	7,243	60.0	0.57	363	ပ	0.5%
Island Way	Palm Beach County	Jupiter Road	1200	4,326	0.10	0.58	261	A/B	2.6%
Island Way	Jupiter Road	Country Club Dr	750	5,230	0.08	0.52	204	ပ	3.1%
Jack James Rd	SR-76	Blue Water Wy	750	2,999	0.13	0.66	255	၁	4.2%
Lares St	CR-708	CR-A1A	675	3,430	60.0	69.0	206	၁	2.8%
Little Club Wy	Country Club Dr	Wooden Bridge Wy	675	2,382	0.08	0.55	103	ပ	1.2%
Locks Rd	Canal St	SR-76	675	3,722	0.08	0.53	154	o	1.1%

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Segments with shaded LOS require additional analysis.
The peaks are: CR-41A (PM/SB); CR-713 (PM/NB); Murphy Rd (PM/NB); SR-5 (AM/SB); SR-714 [Palm City Bridge] (PM/WB) and SR-714 (PM/WB).

Road Name	From	To	Generalized Service Capacity	2018 Average Annual Daily Traffic	Peak Hour Factor K ₃₀	Directional Distribution D ₁₀₀	2018 Peak Hour Directional Volume	2018 Generalized LOS	Avg. Annual Growth Rate
MacArthur Blvd	Sailfish Point	SR-41A	675	5,386	0.10	0.58	306	၁	0.5%
Mapp Rd	South End	CR-714	750	5,277	0.08	0.67	297	၁	0.5%
Mapp Rd	CR-714	SR-714	750	11,742	0.09	0.53	529	D	0.5%
Mapp Rd	SR-714	Matheson Ave	750	5,650	0.09	0.53	275	υ	1.9%
Mapp Rd	Matheson Ave	North End	750	7,637	0.08	0.54	322	၁	0.5%
Market PI	SR-5	Commerce Ave	790	4,431	0.08	0.54	187	၁	1.9%
Matheson Ave	SR-714	Mapp Rd	750	5,077	0.09	0.61	279	၁	0.5%
Monroe St	SR-5	Commerce Ave	750	1,775	0.11	0.64	130	၁	1.7%
Murphy Rd	Mapp Rd	High Meadow Ave	750	5,986	0.10	0.51	302	၁	0.5%
Murphy Rd	High Meadow Ave	St Lucie County	750	669'6	0.13	0.72	887	F	4.5%
Ocean Blvd	Flagler Ave	Palm Beach Rd	790	9,760	0.10	09:0	556	D	1.7%
Ocean Blvd	Palm Beach Rd	SR-714	1465	12,209	0.10	0.52	635	၁	0.5%
Osprey St	SR-5	CR-A1A	750	5,057	0.07	0.54	197	0	1.0%
Osprey St	CR-A1A	Gomez Ave	750	1,864	0.09	0.61	100	၁	0.5%
Palm Beach Rd	SR-714	Ocean Blvd	710	8,272	0.09	0.55	428	D	0.5%
Palm City Rd	SR-714	SR-5	750	7,323	0.08	0.59	363	၁	1.1%
Palmer St	CR-707	Indian River Dr	750	3,007	0.11	0.61	205	၁	1.8%
Pineapple Wy	CR-707A(Jensen Beach Blvd.)	SR-732	750	11,663	0.10	0.53	593	D	2.5%
Pomeroy St	SR-76	Willoughby Blvd	790	8,804	0.08	0.62	442	D	2.4%
Pomeroy St	Willoughby Blvd	SR-5	062	8,898	0.08	0.57	380	၁	3.9%
Salemo Rd	SR-76	Willoughby Blvd	880	7,950	0.09	0.52	389	၁	3.5%
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Road Name	From	Ф.	Generalized Service Capacity	2018 Average Annual Daily Traffic	Peak Hour Factor K ₃₀	Directional Distribution D ₁₀₀	2018 Peak Hour Directional Volume	2018 Generalized LOS	Avg. Annual Growth Rate
Salerno Rd	Willoughby Bivd	SR-5	790	9,765	0.12	0.62	727	Q	1.8%
Salemo Rd	SR-5	Commerce Ave	750	9,439	0.08	0.55	431	۵	0.5%
Salerno Rd	Commerce Ave	CR-A1A	750	7,502	0.09	0.51	337	U	0.5%
Seabranch Blvd	Doubletree Dr	SR-5	2000	6,403	0.09	0.55	310	v	0.5%
Sewalls Pt Rd	SR-A1A	Palmer St	675	9,542	0.09	0.52	461	۵	1.0%
Skyline Dr	CR-707A	CR-707	675	2,064	0.08	0.55	87	O	3.0%
SR-5 (US-1)	Palm Beach County	CR-A1A	3110	21,690	0.09	0.56	1,032	A/B	3.8%
SR-5 (US-1)	CR-A1A	CR-708	2000	17,113	0.09	0.68	1,094	U	3.1%
SR-5 (US-1)	CR-708	Osprey St	2000	24,451	0.10	0.65	1,589	O	2.0%
SR-5 (US-1)	Osprey St	Seabranch Blvd	2000	24,010	0.08	0.61	1,128	O	1.2%
SR-5 (US-1)	Seabranch Blvd	Cove Rd	3020	30,639	0.08	0.51	1,313	O	0.5%
SR-5 (US-1)	Cove Rd	Salerno Rd	3020	34,682	0.08	0.54	1,461	O	0.5%
SR-5 (US-1)	Salemo Rd	Monroe St	3020	42,146	0.08	0.52	1,775	O	%6:0
SR-5 (US-1)	Monroe St	Indian St	3020	45,627	0.08	0.52	1,922	O	1.3%
SR-5 (US-1)	Indian St	SR-714	3020	45,758	0.09	0.51	2,194	O	%6:0
SR-5 (US-1)	SR-714	SR-5A	3020	38,109	0.09	0.54	1,934	v	0.7%
SR-5 (US-1)	SR-5A(Cut-off Rd)	SR-76	3020	36,130	0.09	0.51	1,640	O	0.5%
SR-5 (US-1)	SR-76	Palm City Rd	2520	49,890	0.08	0.57	2,247	Q	1.4%
SR-5 (US-1)	Palm City Rd	Joan Jefferson Wy	2520	55,868	0.08	0.64	2,860	Ľ	0.8%
SR-5 (US-1)	Joan Jefferson Wy	Wright Blvd	3020	59,857	0.08	09.0	2,892	O	1.4%
SR-5 (US-1)	Wright Blvd	Baker Rd	3020	54,975	0.08	0.50	2,172	၁	1.1%

Segments with shaded LOS require additional analysis.
The peaks are: CR-A1A (PM/SB); CR-713 (PM/NB); Murphy Rd (PM/NB); SR-5 (AM/SB); SR-714 [Palm City Bridge] (PM/WB) and SR-714 (PM/WB).

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APPENDIX B

Martin County 2040 Long Range Transportation Plan

Projected 2940 Daily V/C Volume	1407 0 09	781 0.05	5819 0.18	7331 0.50	3870 0.27	3942 0.27	1242 0.08	11174 0.72	12007 0.68	8328 0.39	6457 0.41	32823 0.83	28996 0.75	22030 0.55	25196 0.63	7738 0.49	8919 0.56	4330 0.18	5031 0.32	2823 0.19	900 956	3377 0.21	2449 0.15	3961 0.25	8128 0.38	7122 0.48	15676 0.98	5870 0.40	6882 0.50	4970 0.32	8740 0.59	1923 0.13
Growth Rate	0.50%	5.91%	0.50%	9050	0.50%	0.50%	0.50%	4.47%	3.74%	1.37%	0.50%	4.13%	2.18%	%090	0.63%	8050	1.30%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	9650	0.64%	1.27%	0.66%	0.66%	9260	0.73%	205%	0.50%
Annual Model Growth Rate	9,000	5.91%	0.00%	8000	0.00%	9,000	0.00%	0.63%	1.35%	1.37%	0.00%	4.13%	2.18%	0.42%	0.63%	0.45%	1.30%	0.00%	0.00%	0.00%	0.48%	0.00%	9,000	0.00%	0.64%	1.27%	0.66%	0.65%	0.92%	0.00%	2.05%	0.00%
Model Growth Pate (30 Years)	0.00%	177.32%	9500.0	0.00%	%500 O	0.00%	0.00%	18.75%	40.47%	41.09%	%000	123.85%	65.36%	12.73%	18.96%	13.44%	39.00%	9,00.0	0.00%	9600 0	14.41%	96000	9,000	9500.0	19.26%	38 03%	19.83%	19.52%	27.74%	%00.0	61.37%	9,000
Model Ma 2040 AADT	N.A	8	 §	NA NA	 ≨	 	¥.	888	12179	808	¥ Ž	37281	26440	28713	23958	6756	2827	¥.	MA MA	§	0447	§	4 ×	8	988	2882	12417	9369	7528	¥.	7284	1 ≨
Model 2016 AADT	N/A	1 6	4	¥	¥	WA	42	4882	9670	9149	N.	16659	15989	25470	20136	77.18	5248	\$	NA A	NA	9131	N.	Ž.	NA A	5853	10068	10362	1669	5893	NA A	5470	W
Annual Historical Growth Rate (Linear Regression)	-0.25%	-0.71%	0.19%	-0.20%	-0.15%	-0.34%	-0.15%	4.47%	374%	0.73%	-0.12%	-0.13%	-0.21%	461 o	-0.13%	-0.44%	-0.20%	-0.05%	490.0	-0.27%	-0.36%	-0.41%	-0.12%	-0.59%	-0.16%	0.03%	-0.04%	0.07%	-0.12%	0.73%	-0.45%	-0.41%
ZO13	1,240	301	5,127	6,459	3,498	3,473	1,094	5,083	5,974	6,810	5,689	15,569	16,886	19,410	21,523	6,818	6,602	3,815	4,433	2,487	842	2,975	2,158	3,490	5,221	5,306	13,302	4,983	7,107	4,154	5,630	1 694
2012 AADT	1,283	88	4,686	6,534	3,521	3,481	1,106	4,791	5,307	6,402	5,575	9 15,569	18,983	9 19,845	4 21,757	6,687	6,319	3,810	4,339	2,384	88	2,842	2,233	3,432	5,171	5,681	13,510	4,954	7,284	3,189	5,864	1.769
2011 AADT	1,244	35	4,978	6,633	3,494	3,719	1,054	4,039	4,859	5,178	5,716	15,569	19,746	626,61	21,274	7,003	8,571	3,649	4,299	2,440	538	2,827	2,233	3,413	5,395	5,771	13,737	4,846	7,379	3,253	6,119	1.817
2016 T AADT	1,164	346	9 5,650	8 6,101	3,402	3 3,739	7 1,123			3 4,843	5,561	0 15,317	2 19,174	5 19,689	1 21,087	7,402	5 6,872	5 4,228	1 4.772	2224	55	3 2,789	4,218	3,590	3 4,916	1 5,159	9 12,925	3 4,969	7,425	3,404	5 6,212	1843
2008 2009 AADT AADT	1,338 1,428	77 543	4,473 4,989	929 6,676	3,445	3,693	1,137			4,814 4,578	391 5,690	14,974 14,750	18,974 19,172	489 19,255	577 20,791	8,080	353 6,316	33 3,755	113 5,402	2,122	11 888	56 2,606	212 4,434	3,768	750 4,856	218 5,414	604 13,149	114 5,148	753,7 881	3,248	283 5,976	1,630
2007 200 AADT AAU	1,359 1,3	467 477	6,320 4,4	7,390 6,487	3,389 3,618	4,052 3,870	1,211 1,125			5,128 4.8	5,952 5,891	16,402 14,8	21,042 18,9	21,590 19,489	23,150 20,577	8,632 8,639	7,789 6,653	3,624 3,333	4,452 4,113	2,548 2,477	118 778	3,850 2,858	2,364 2,212	3,675 3,511	5,913 4,750	5,458 5,218	13,289 12,804	3,811 5,114	7,667 7,539	2,967 3,351	9,668 6,283	2113 1898
2006 ;	1,370 1	8	4,317 6	7,115 7	4,114 3	4,311 4	1,273			4,885 5	5,118 5	17,289 16	21,975 2	22,170 2	23,781 22	8 580'8	6,983 7	4,147 3	4,610 4	3,068	196	3,634 3	2,547 2	5,673 3	5,826 5	5,588 5	14,152 13	5,523 3	7,874 7	2.520 2	6,491 9	2 327 2
2040 Generalized Service Capacity																																
Oeneralized Service Capacity	15830	14300	32400	14800	14800	14800	14800	15600	17700	24200	15830	33800	39800	39600	39600	15900	15930	24400	15830	14800	15930	15930	15830	15930	15930	14800	15930	14800	17700	15540	14800	14800
2048 Type																						10										
Type	2-Ln Undivided Non-State	Uninterrupted Rural Hwy. 2-Ln Undivided	Class It: 4-Ln Divided	Class II: 2-Ln Undwided	Class II: 2-Ln Undwided	Cless It 2-Ln Undivided	Class If 2-Ln Undivided	Class II. 2-Ln Undivided	Class I: 2-Ln Undivided	2-Ln Uninter Andfylded Flow	2-Ln Undwided Non-State	Class I: 4-Ln Divided	Class I: 4-Ln Divided	Class I. 4-Ln Divided	Class I: 4-Ln Divided	2-Ln Undwided Non-State	2-Ln Undivided Non-State	Transitional 2-Ln Uninter /Undivided Flow	2-Ln Undvided Non-State	Class II: 2-Ln Undivided	24.n Undvided Non-State	2-Ln Undvided Non-State	2-Ln Undivided Non-State	2-Ln Undivided Non-State	2-Ln Undivided Non-State	Class II: 2-Ln Undwided	2-Ln Undwided Non-State	Gass II. 2-Ln Undwided	Class I. 2-Ln Undwided	Clats II: 2-Ln Divided	Class II. 2-Ln Undwided	Class II: 2-Ln Undivided
2040 Road Clarx	2-Ln U	Uninte	å	Class	Class	Cless	Class	Class	Class	24n	2440	Clas	Ses	g	g	2-La U	24.n U	Trans	3-ru n	Cless	24.n U	2400	2-Ln U	ንግ ባ	2-ሌ ሀ	Cless	2-tn U	Class	Class	Class	Class	Class
Road	NS-1	<u>ş</u>	2-20	2-10	2-10	2-10	2-10	2-10	Ut-1	1-N-1	1-8 1-8	Q-1	Š.	52	Š	ž.	-8N	ž.	NS-1	2-10	NS-1	Š	NS-1	NS.	NS-1	2-10	NS-1	2-10	1-10	2-1D	2-10	2-10
Road attrib. for LOS fookup	NS_U_Udbar_1	UN U Parral 1	II_D_U/ban_2	1_U_Unban_1	N_U Urban_1	I_U_Unban_1	I_U_U/hban_1	I_UUJUban_1	ישלעעט	UN_U_Unban_1	NS_U_Urban_1	(_D_Urben_2	LD_Unten_2	(_D_Urban_2	(_D_Urban_2	NS_U_U/than_1	NS_U_Uttan_1	UN_U_Transt_1	NS_U_Umban_1	I_U.U.Unben_1	NS_U_Urban_1	NS_U_Urban_1	NS_U_Urban_1	NS_U_Utban_1	NS_U_Urben_1	I_nedrU_U_II	NS_U_Urban_1	I_U_Urban_1	NS_U_Urban_1	I_D_Urban_1	ILU_Urban_1	II U Urban 1
Urban Transit Rural	Urban	Rural	Urban	Urban	Urban	Urban	Urben	Urben	Urben	Urban	Urban	Urben	Urban	Urban	Urben	Urben	Urban	Transit	Urban	Urben	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urben	Urben	Urben	Utpan
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ç	SR-5	CR-714	8R-732	SR-5	Westmoreland Blvd	Crossrip St	Ospray St	Baker Rd	SR-732	St. Lucio County	Kutan Ave	Willoughby Blvd	SR-6	Corrmerce Ave	CRAIA	St Lucie Blvd	CR-707	Jupiter Road	Country Club Wy	Blue Water Wy	St Lucie Bivd	CRAIA	Wooden Bridge Wy	SR-76	SR-A1A	CR-714	SR-714	Matheson Ave	North End	Commerce Ave	Mapp Rd	Conmerce Ave
From	Pine Lake Dr	SR-710	Brit Rd	SR-732	SR-5	CR-708	Crossrip St	CR-707	Baker Rd	SR-732	CRAIA	88-76	Willoughley Blwd	Š	Commerce Ave	CR-A1A	Palmer St	Paim Beach County	Jupiter Road	SR-76	CRAIA	504-708	Country Club Dr	Canal St	Saiffish Point	South End	CR-714	SR-714	Matheson Ave	SR-5	SR-714	585
Road Name	Fork Rd	Fox Brown Rd	Goldenrod Rd	Goldenrod Rd	Goldenrod Rd	Gomez Ave	Gomaz Avo	Groon River Parkway	Green River Parkway	Green River Parkway	Horseshoe Point Rd	Indian St	Inden St	Indian St	Indian St	Inclan St	Inden River Dr	Island Way	Island Way	Jack James Rd	Jefferson St	Lares Avenue	Little Club Wy	Locks Rd	MacArthur Blvd	Mepp Rd	Mapp Rd	Mepp Rd	Mapp Rd	Market Place	Matheson Ave	Moorne St

3 of 6 April 15, 2014

AC AC	0 65	90'0	0.53	0.38	0.18	0.66	0.49	0.25	0.13	0.82	1.17	0.90	0.15	0.61	0.76	0.67	0.54	0.07	0.22	0.78	0.02	0.14	0.72	0.40	0.39	0.49	0.39	0.74	0.72	0.86	0.68	0.81	0.94	0.83
Projected 2040 Daily Volume	10305	11290	16074	5332	2309	1678	7610	3725	2019	12104	18244	13978	2440	9738	11830	10658	8329	1168	8563	12365	250	2216	203	3384	24790	19312	24790	29593	28749	38469	41031	48678	50457	49538
Orowth Rate	1.18%	0.55%	1.19%	0.56%	0.64%	0.50%	0.58%	1.44%	9605.0	0.50%	\$.83.4 \$	3.36%	9609.0	1.47%	1 33%	0.61%	0.50%	0.50%	1 08%	1.55%	9,050,0	9050	786.0	071%	1.34%	1.22%	1.34%	124%	1.21%	1 39%	1.01%	0.96%	0.90%	0.50%
Annual Model Or Growth Rate	1.19%	0.55%	1.18%	0.59%	0.84%	0.30%	0.58%	1,44%	0.00%	0.00%	4.68%	3.36%	9,00.0	1.47%	1.33%	%19.0	0.32%	9,000	1.08%	1.55%	0.00%	0.00%	0.98%	0.71%	1.34%	1.22%	1.34%	1.24%	1.21%	1.39%	1.01%	0.96%	0.90%	0.36%
Model Growth Rate Annual Model (30 Years) Growth Rate	35,74%	16.50%	35.69%	17.78%	25.27%	11.76%	17.52%	43.10%	0.00%	9,00.0	140.36%	100.94%	0.00%	44.19%	39.78%	18.33%	9.71%	0.00%	32.33%	48.43%	9,000	0.00%	29.62%	21.34%	40.07%	36.59%	40.07%	37.12%	36.18%	41.65%	30.17%	29.48%	26.98%	10.84%
Model 2040 AADT	18081	16819	13714	7960	2363	11054	14685	8779	NA W	N.	16532	15677	NA A	8698	14748	5159	13013	N/A	12834	12549	Į į	NA	9959	3241	43109	40449	43109	38014	46234	82128	54813	65466	91020	50358
Model 2010 AADT	13320	14437	10107	6784	4283	1696	12496	6135	8	ž	878	7752	N/A	6033	10549	4360	11861	W.	9774	0758	¥N.	N.	4323	267.1	30777	28614	30777	27724	33950	43859	41955	42839	40178	45432
Annual Historical Growth Rate (Linear Regression)	-0.84%	-0.31%	-0.11%	-0.21%	-0.09%	-0.04%	-0.24%	-0.24%	-0.27%	-0.15%	1,55%	1.09%	0.19%	-0.31%	-0.42%	-0.24%	-0.27%	-0.41%	0.00%	-0.12%	40.60%	-0.16%	422.0	-0.55%	-0.03%	-0.02%	-0.03%	-0.05%	0.10%	-0.34%	0.05%	-0.15%	-0.14%	-0.13%
2013 AADT	7,787	9,830	12,166	4,697	1,862	8,626	6,574	2,684	1,779	10,684	8,061	7,324	2,150	6,967	8,711	9,147	7,365	1,029	6,633	122,8	184	1,952	4,758	2,839	18,220	14,528		22,183	789'12	28,708	32,269	38,472	40,597	43,646
1 2012 T AADT	8 7,454	5 9,335	12,623	1 4,418	996'1 8	8 8,181	8 6,808	2 2,612	5 1,816	12 10,050	6 7,632	3 6,528	4 2,039	7,337	9 8,767	0 9,435	1,551	1,081	7 6,655	2 8,582	702	0 2,105	7 4,196	9 2,709	18.657	56 14,064		10 21,883	83 21,276	94 28.074	49 31,901	37,891	81 39,952	35 42,036
0 2011 rt AADT	1,398	52 9,875	13 12,210	4 4,661	5 1,848	55 7,796	98 6,848	2,762	217.15	69 10,342	33 7,136	10 6,793	73 2,034	99 6,668	989'8 04	9,090	7,634	38 1,025	757,9 8	8,512	622 0	2,000	33 4,167	58 2,669	49 18,809	41 14,656		68 21,910	63 21,863	88 28,494	32,049	63 37,984	76 39,181	21 42,735
9 2010 rf AADT	1,315	10,052	75 12,613	12 4,844	1,396	7.765	6,898	14 2,739	1,823	10,369	72 7,283	106,301	58 2,073	7,199	38 6,870	9,226	12 7,660	52 1,068	7,135	13 8,325	190	2,163	30 4,233	30 2,858	64 18,749	05 15,141		91 22,088	81 22,683	46 29,398	98 32,039	35 38,163	38 40,076	127 43,121
2008 2009 AADT AADT	10,069 8,016	8,293 8,094	10,554 11,675	4,703 4,882	1,844 1,921	8,071 7,870	6,907 6,934	2,763 2,714	1,827 1,951	9,720 9,763	6,038 6,872	5,724 6,284	1,893 2,058	7,334 6,790	10,038 8,688	9,594 9,304	7,850 7,712	1,122 1,052	6,408 6,675	8,049 7,713	288 265	2,057 2,045	4,822 3,660	3,145 2,530	18,150 19,654	14,172 14,805		22,437 22,691	22,330 22,381	30,241 28,946	31,805 32,698	38,286 38,735	39,776 40,338	43,541 42,627
2007 2 AADT A	12,034 10	11,442 8.	13,454 10	4,912 4.	1,963	8,655 8,	7,635 6.	2,971 2,	2139 1.	10,675 9.	4,782 6	4,839 5,	1, 909, 1,	8,440 7,	10,718 10	10,400 9,	8,550 7	1,266 1,	6,748 6,	9,602 8	722	2,114 2	5,199 4	3,659 3	19,411 16	15,011 14		23,159 22	22,936 22	33,355 34	32,921 31	40,584 38	42,584 36	45,229 4
2005 AADT	12,658	12,380	13,761	5,320	2,109	8,527	7,610	3,033	1,963	11,989	3,643	4,323	1,998	8,476	11,222	10,551	8,787	1,372	6,778	9,265	æ	2,282	5,049	3,914	18,332	14,479	- 1	22,108	22,605	35,242	30,042	42,362	43,932	46,681
2040 Generalized Service Capacity																																		
Generalized Service Capacity	15830	176500	30420	14800	14800	14740	15600	14800	15930	14800	15540	15540	15930	15930	15540	15930	15540	15830	39800	15830	14300	15930	8400	8400	00629	38800	62900	38600	33800	00669	00669	00669	00669	29900
2040 Type																																		
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2040 Road Class	ė,			Ů					~				~	2		7		7		2	_	2	_											
Road	NS-1	2-10	NS-2D	2-10	2-10	NS-1D	2-10	2-10	NS-1	2:10	2-1D	2:10	£5.	NS-1	2:10	NS-1	2-1D	1-87	1.20	NS-1	₹	NS-1	3	ş.	UN-2	1-2D	UN-2	520	8	82	85	1.30	1.30	1-30
Road attrib. for LOS lookup	NS_U_Urban_1	1_D_Urban_1	NS_D_Urben_2	I_Uthben_1	I_Urban_1	NS_D_Urben_1	II_U_Urban_1	I_Uchban_1	NS_U_Urban_1	I_U_Umben_1	II_D_Urban_1	I_D_Urban_1	NS_U_Urban_1	NS_U_Unban_1	I_D_Urban_1	NS_U_Urban_1	I_D_Urban_1	NS_U_Urban_1	L.D_Urban_2	NS_U_Urban_1	UN_U_Roral_1	NS_U_Urban_1	UN, U_Rural_1	UN_U_Rural_1	UN_D_Transit_2	LD_Urban_2	UN_D_Transit_2	Courbac_2	LD_Urban_2	LD_Urban_3	L.D.Urban_3	LD_Untban_3	(_D_Urben_3	I_D_Urban_3
Urban Transit Rural	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urben	Urbsn	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Rural	Urban	Rund	Runal	Transit	Urban	Transit	Urban						
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£	St Lucie County	Palm Beach Rd	SR-714	CR-A1A	Gomez Ave	Ocean Blvd	SR-5	indian River Dr	Britt Rd	SR-732	Willoughby Blvd	SR-5	SR-5	Willoughby Blvd	SR-5	Commerce Ave	CR-A1A	County Line Rd	SR-5	Palmor St	SR-710	CR-707	SR-76	Okeechopee County	CR-41A	CR-708	CR-41A	Osprey St	Seabranch Blvd	Cove Rd	Salamo Rd	Monroe St	(ndan St	SR-714
From	High Meadow Ave	Flagher Ave	Palm Beach Rd	88.5	CRAIA	SR714	SR-714	CR-707	Fork Rd	CR-707A(Jensen Beach Blvd.)	SR.76	Willoughby Blvd	Spruce Ridge Dr	SR-76	Willoughby Bwd	88-5	Commerce Ave	CR-707A	Doubletree Dr	SRAIA	Farm Rd	CR-707A	Palm Beach County	SR-76	Palm Beach County	CR-A1A	Palm Beach County	CR-708	as leadsO	Seabranch Blvd	Cove Rd	Salemo Rd	Monroe St	Indan St
Road Hame	Murphy Rd	Ocean Bivd	Ocean Blwd	ts fauds0	Osprey St	Palm Beach Rd	Patrn City Rd	Palmer St	Phre Lake Dr	Pineapple Wy	Pomeroy St	Pomeray St	North River Shores St	Salemo Rd	Salamo Rd	Salemo Rd	Salema Rd	Sevenns Rd	Seabranch Blvd	Sewalls Pt Rd	Silver Fox Ln	Skyline Dr	SR-15 (Conners Hwy)	SR-15 (Connors Hwy)	SR-5 (US-1)	SR-5 (US-1)	SR-5 (US-1)	8R-5 (US-1)	SR-5 (US-1)	SR-6 (US-1)				
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sold italic volume has been assumed or edjusted to account for recently constructed or committed projects.

4 of 6 April 15, 2014



School Impact Worksheet

The purpose of this school impact worksheet is to assist in planning for future public school facility needs and concurrency requirements. It is to be completed for any proposed residential project, and residential rezoning, amendments to FLUM with residential components, and DRIs.

Date: 7/29/19

 Parcel ID#:
 34-38-42-000-063-00000-9

 Project Name:
 Sunshine State Carnations

Former Project Name: N/A

Owner/Developer: Sunshine State Carnations Inc.
Contact Name/Number: Peter Nissen / 772-263-2431

Total Project Acreage: 18.87 acres

Year 1 of the Build-Out: 2021

 Please indicate the most likely build-out scenario. Show build-out by year and number of units/year.

Unit Type	Number of Units		First	5-year F	eriod		Second 5- year Period							
		Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Yr 7	Yr 8	Yr 9	Yr 10			
Single-family detached	95	95												
Multi-family														
Apartment														
Townhouse														
Other														

Note: If build-out is expected to go beyond the 10 year period above, please attach an additional table with build-out years until project completion.

Project number and type of residential dwelling units at build-out, as follows:

Unit Type	Number	Typical	Estimated	Number Restricted
	of Units	Unit Floor	Price (\$)	to 55+ Age Group
		Area (sq. ft.)	Per Unit	
Single-family detached	95	1,500-2,500	300,000-750,000	0
Multi-family				
Apartment				
Townhouse				
Other				

Please include a location map showing elementary, middle and high schools within a two-mile radius of the proposed project. If no schools are within a two-mile radius of the project, please indicate the nearest schools to the project.







SOUTH MARTIN REGIONAL UTILITY (SMRU)

9000 ATHENA STREET • P.O. BOX 395 • HOBE SOUND, FLORIDA 33475-0395

(772) 546-2511 • FAX (772) 546-3077

August 23, 2019

Mr. Peter Nissen Sunshine State Carnations, Inc. 11863 Lake Shore Place North Palm Beach, FL 33408

RE: Sunshine State Carnations

Dear Mr. Nissen:

Thank you for completing the TJI/SMRU Developer Questionnaire for the above referenced project. South Martin Regional Utility (SMRU) is the regional utility for water and wastewater services for the Sunshine State Carnations project. Based upon the information provided to us, SMRU currently has adequate water capacity to serve this project; however, this letter is by no means a reservation of capacity.

Our initial review indicates that off-site utility construction improvements, at the developer's expense, may be required to serve the project. Upon submission of final plans, the final off-site improvement details will be determined.

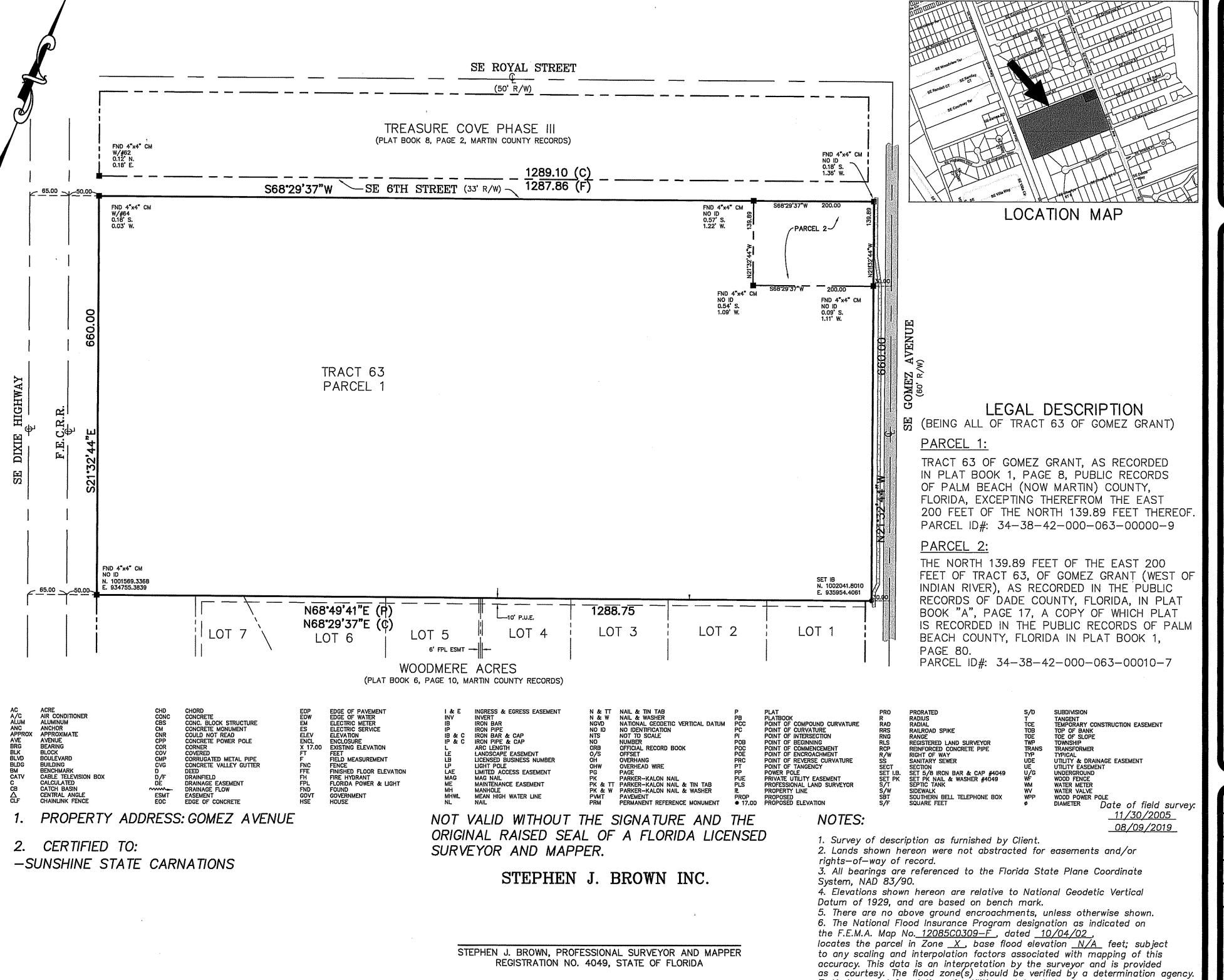
In order to provide an estimate of pre-reservation fees and utility upgrades, we require that you provide us with utility concurrency calculations and engineering plans. Should you have any further questions or require additional information, please contact SMRU at (772) 546-6259.

Sincerely,

Stuart L. Trent, P.E. Acting Utility Director

pc: Linda Race, Customer Service Manager

File



STATE PLANE ROTATION 01/05/2006 UPDATE BOUNDARY SURVE 08/13/2019

NUMBER:

NOL ARNA. SUR BOUNDAF OR. ARED Ш

BUSINESS LICENSED Ż BROWN, PHEN STE. C Ω

DRAWN S.J.B. CHECKED S.J.B. DATE 12/02/2005 SCALE = 100'JOB NO. 1400-204-01 SHEET ONE

SUR EAST 57

7. Underground foundations & utilities not located unless shown.

OF ONE

SHEETS



NATHAN E. NASON

E-MAIL ADDRESS: nnason@nasonyeager.com

DIRECT DIAL: (561) 471-3505 FAX NUMBER: (561) 537-7105

August 5, 2019

To Whom It May Concern:

We certify that a search has been made of the Martin County Property Appraiser's data for records regarding a 1000 foot area surrounding the following described parcels of land:

Tract 63 of Gomez Grant according to plat thereof recorded in Plat Book 1, page 80, public records of Palm Beach County, Florida (EXCEPTING therefrom the East 200 feet of the North 139.88 feet); and

The North 139.89 feet of the East 200 feet of Tract 63, of GOMEZ GRANT (West of Indian River), as recorded in the public records of Dade County, Florida, in Plat Book A, Page 17, a copy of which Plat is recorded in the public records of Palm Beach County, Florida, in Plat Book 1, page 80.

The apparent property owners of land surrounding the above-referenced properties in the noted search area, based upon records of Martin County Property Appraiser's office, are attached hereto as Exhibits "A" and "B" and made a part hereof.

Very truly yours,

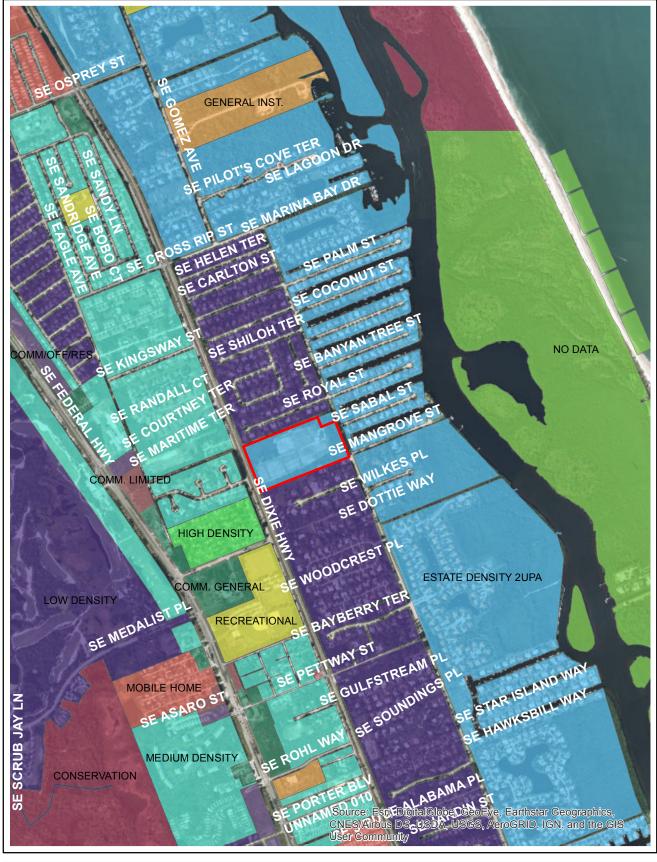
NASON, YEAGER, GERSON, HARRIS

& FUMERO, P.A.

Nathan E. Nason

Enclosure

\\fs1\docs\07832\07832-23202\799473.docx/sji



Sunshine State Carnations FLU Map 0 0.125 0.25 0.5 Miles Date: 7/3/2019 Document Path: C:\Users\msanz\Desktop\Carnations\GIS\FLUM.mxd Cotleur& Hearing 1934 Commerce Lane · Suite 1 · Jupiter, FL · 33458 561.747.6336 · 561.747.1377