

Plan?

### District One Priority Project Information Packet

Please fill out this application completely. Please ensure all attachments are LEGIBLE Applications containing insufficient information will not be reviewed by the FDOT.

Name of Applying Agency: City o	f North Port		
Project Name: Biscayne Drive Bio Boulevard	ycle Lanes, Glenalle	en Boulevard to Ponce	e de Leon
Project Category:			
Congestion Management	TRIP 🗆	CIGP □	
Transportation Alternative ⊠	Transit/Modal □	SCOP □	SCRAP□
For more information on State Gran	t Programs (CIGP, SC	COP, SCRAP, TRIP) <u>pl</u> e	ease click here
Is applicant LAP certified?		Yes ⊠ No □	
Is project on State Highway System of the project is off the state system of programmed as a LAP project.		Yes $\square$ No $\boxtimes$ AP certified the project	will be
Is the roadway on the Federal Aid If yes, provide Federal Aid roadway If no, give local jurisdiction: Click hero http://www.fdot.gov/statistics/fedaid/	number: 17000564 e to enter text.	Yes ⊠ No □	
Detailed Project Limits/Location: Describe begin and end points of proorth or west to east. Include jurismap.			
Extend bicycle lanes on Biscayne D in the City of North Port. See attach			eon Boulevard

Transportation Plan in Attachment D.

Page Number (attach page from LRTP): Reference page 3-3 of the 2040 Long Range

Discuss the project in the local jurisdiction's Capital Improvement Plan? (Attach page from CIP): It is not in the City of North Port's Capital Improvement Program.

Discuss how this project is consistent with the MPO/TPO Long Range Transportation

### **Project Description**

Phase	s)	requested:	

Planning Study □ PD&E □ PE ☒ ROW □ CST ☒

Project cost estimates by phase (Please include detailed cost estimate and documentation in back-up information):

Phase (PD&E, ROW, PE, CST)	Estimated Total Cost	Funds Requested	Matching Local Funds	Local Fund Source	Type of Match (Cash, in-kind)
[PE]	160000	160000	0	0	0
[CST]	1650000	0	0	0	0
[CEI]	250000	250000	0	0	0
[Phase]	[Number]	[Number]	[Number]	[Fund Source]	[Match Type]

**Total Project Cost:** \$ [2,060,000]

CEI 🖂

**Project Details:** Clearly describe the existing conditions and the proposed project and desired improvements in detail. Please provide studies, documentation, etc., completed to-date to support or justify the proposed improvements. Include labeled photos and maps. (Add additional pages if needed):

A project is currently in design to extend the seven feet wide buffered bicycle lanes on Biscayne Drive, from Elyton Drive to Glenallen Boulevard. Another project is currently in design to construct an eight feet wide multi-use Path on Tropicaire Boulevard, from Toledo Blade Boulevard to Ponce de Leon Boulevard (reference Attachment G - Related Capital Improvements Projects). This project is one phase of a plan to accommodate bicyclists in a loop around a portion of the City of North Port.

#### **Constructability Review**

For items 2-9 provide labeled and dated photos (add additional pages if needed)

existing and construction of new in compliance with ADA.

- 1. Discus other projects (ex. drainage, utility, etc.) programmed (local, state or federal) within the limits of this project? None
- 2. Does the applicant have an adopted ADA transition plan? Yes ☐ No ☒ Identify areas within the project limits that will require ADA retrofit. (Include GIS coordinates for stops and labeled photos and/or map.)

  The existing sidewalk along the easterly right-of-way will require ADA detectable warning mats and crosswalk striping at intersections along the project limits. Bus stops will be coordinated with Sarasota County Area Transit for removal/improvement/reloaction of

3.	Is there a rail crossing along the project?  Yes □ No ⊠  What is the Rail MP?  Enter MP
4.	Are there any transit stops/shelters/amenities within the project limits? Yes $\boxtimes$ No $\square$
	How many? Three.
5.	Stop ID number: 2891, 2893, 3447 Is the project within 10-miles of an airport?  Yes □  No ⊠
6.	Coordinate with local transit and discuss improvements needed or requested for bus stops? (add additional pages if needed): Coordination with Sarasota County Area Transit will occur during the design phase of this project.
7.	Are turn lanes being added? Yes □ No ⊠
	If yes, provide traffic counts, length, and location of involved turn lanes. NA
8.	Drainage structures:
	<ul> <li>Discuss lengths and locations of each culvert along the roadway: Culverts will be catalogued during the data collection of the design phase.</li> </ul>
	<ul> <li>Discuss the disposition of each culvert and inlet. Which culverts are "to remain" and which are to be replaced, upgraded, or extended? The disposition of culverts and inlets will be determined in the design phase.</li> </ul>
	<ul> <li>Discuss drainage ditches to be filled in?         (Discuss limits and quantify fill in cubic yards) Drainage ditches are not expected to be filled in.     </li> </ul>
	Describe the proposed conveyances system (add additional pages if needed.)     The proposed conveyances system is expected to be open drainage, as is the existing.
	Are there any existing permitted stormwater management facilities/ponds within the project limits?  Yes □  No ☒

<ul> <li>If yes, provide the location and permit number (add additional pages if needed)</li> <li>NA</li> </ul>
<ul> <li>Discuss proposed stormwater management permits needed for the improvements. An Environmental Resource Permit exemption is expected from the Southwest Florida Water Management District.</li> </ul>
<ul> <li>List specific utilities within project limits and describe any potential conflicts (add additional pages if needed): Potable water, sanitary sewer, overhead power, comcast cable and underground utilities should not be affected, except for valve boxes and fire hydrants.</li> </ul>
Discuss Bridges within project limits? None
<ul> <li>Can bridges accommodate proposed improvements? Yes □ No ☒</li> <li>If no, what bridge improvements are proposed? (Offset and dimensions of the improvements, add additional pages if needed):</li> <li>NA</li> </ul>
9. Has Right-of-way (ROW), easements, or ROW activity already been performed/acquired for the proposed improvements? If yes, please provide documentation
Yes ⊠ No □
If ROW or Easements are needed detail expected area of need (acreage needed, ownership status): The bicycle lanes will be constructed within the existing Biscayne Drive right-ofway. Reference Attachment E.
<ol> <li>Discuss required permits (ERP, Drainage, Driveway, Right of Way, etc.): None are required.</li> </ol>
If none are needed, state the qualified exemption: Rule 62-330.051 (10), F.A.C.
11. Are there any wetlands within the project limits? Yes $\square$ No $\boxtimes$
If yes, list the type of wetlands, estimated acreage and if mitigation will be required. Please note whether the project is within the geographic service area of any approved mitigation banks. Provide any additional information:  NA
12. Are there any federal or state listed/protected species within the project limits?  Yes □ No ⊠
If yes, list the species and what, if any mitigation or coordination will be necessary: NA

If yes, discuss critical habitat within the project limits: NA

13.	Discuss whether any prior reviews or surveys have archaeological resources (include year, project, res None have been conducted.	•	ed for historical	and
14.	Are any Recreational, historical properties or resource property within the project limits? (Provide details) NA	rces covered u Yes □	nder section 4( No ⊠	f)
15.	Discuss whether any prior reviews or surveys have which may have potential contamination involvement This should include a discussion of locations which location, or be which may be exacerbated by the comprovements. No reviews or surveys have been contained to the contained to	nt with the prop may directly in enstruction of th	oosed improver	nents.
16.	Are lighting improvements requested as part of this Please provide a lighting justification report for the NA	, -	Yes □ ng.	No ⊠
17.	Is a mid-block crossing proposed as part of the proj If yes, please provide the justification for mid-block NA		Yes □	No ⊠

### **Required Attachments**

- A. Detailed Project Scope with Project Location Map with sufficient level of detail (Please include typical section of proposed improvements)
- B. Project Photos dated and labeled (this is important!)
- C. Detailed Cost Estimates including Pay Items
- D. LRTP and Local CIP page
- E. Survey/As-builts/ROW documentation/Utility/Drainage information
- F. Detailed breakdown of ROW costs included in estimate (if ROW is needed/included in request or estimate)

### **Applicant Contact Information**

Agency Name:
Mailing Address: 4970 City Hall Boulevard; North Port, FL 34286
Contact Name and Title: Benjamin Newman, P.E., Projects Engineer
Email: bnewman@cityofnorthport.com Phone: 941-240-8320
Signature: Date: 12 18 18  Your signature indicates that the information included with this application is accurate.
Maintaining Agency:
Contact Name and Title: Juliana B. Bellia, Director Public Works
Email: jbellia@cityofnorthport.com Phone: 941-240-8051
Signature: Date: Date: Vour signature serves as a commitment from your agency to maintain the facility requested
MPO/TPO:
Contact Name and Title: Click here to enter text.
Email: Click here to enter text. Phone: Click here to enter text.
Signature: Date:
Your signature confirms the request project is consistent with all MPO/TPO plans and
documents, is eligible, and indicates MPO/TPO support for the project.

If yes, discuss critical habitat within the project limits: NA

13.	Discuss whether any prior reviews or surveys have archaeological resources (include year, project, resonance have been conducted.	•	ed for historical	and
14.	Are any Recreational, historical properties or resour property within the project limits? (Provide details) NA	ces covered u Yes □	nder section 4(f No ⊠	f)
15.	Discuss whether any prior reviews or surveys have which may have potential contamination involvemer This should include a discussion of locations which location, or be which may be exacerbated by the co improvements. No reviews or surveys have been co	nt with the prop may directly in nstruction of th	posed improvem	nents.
16.	Are lighting improvements requested as part of this Please provide a lighting justification report for the p NA			No ⊠
17.	Is a mid-block crossing proposed as part of the projection of the		Yes □	No ⊠

### **Required Attachments**

- A. Detailed Project Scope with Project Location Map with sufficient level of detail (Please include typical section of proposed improvements)
- B. Project Photos dated and labeled (this is important!)
- C. Detailed Cost Estimates including Pay Items
- D. LRTP and Local CIP page
- E. Survey/As-builts/ROW documentation/Utility/Drainage information
- F. Detailed breakdown of ROW costs included in estimate (if ROW is needed/included in request or estimate)

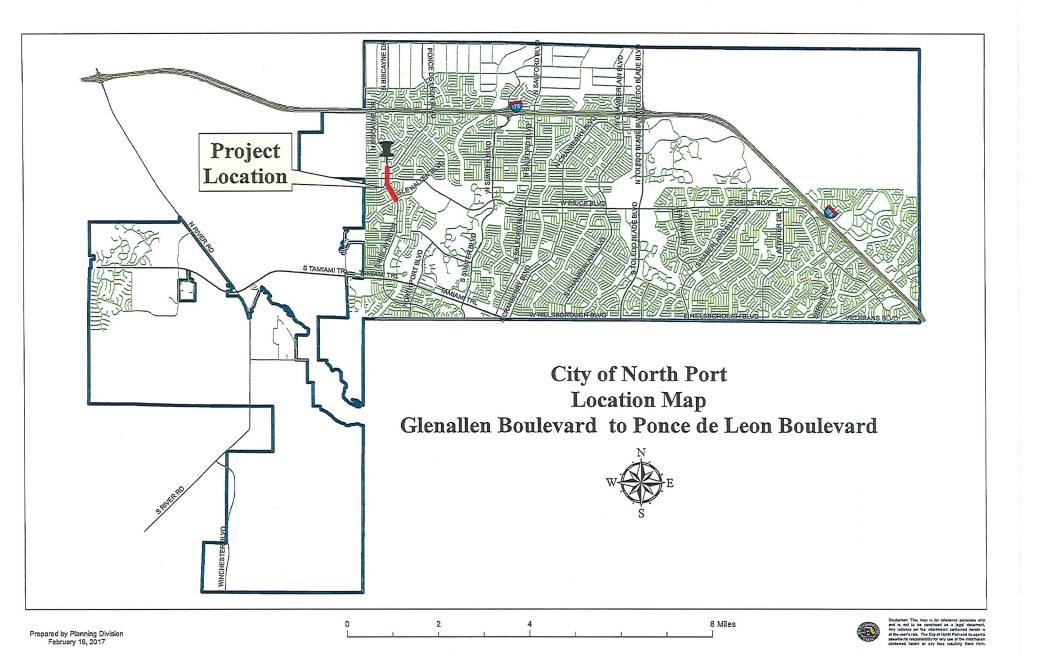
## **ATTACHMENT A**

- 1. Detailed Project Scope
- 2. Project Location Map
- 3. Project Limits
- 4. Typical Roadway Cross-section

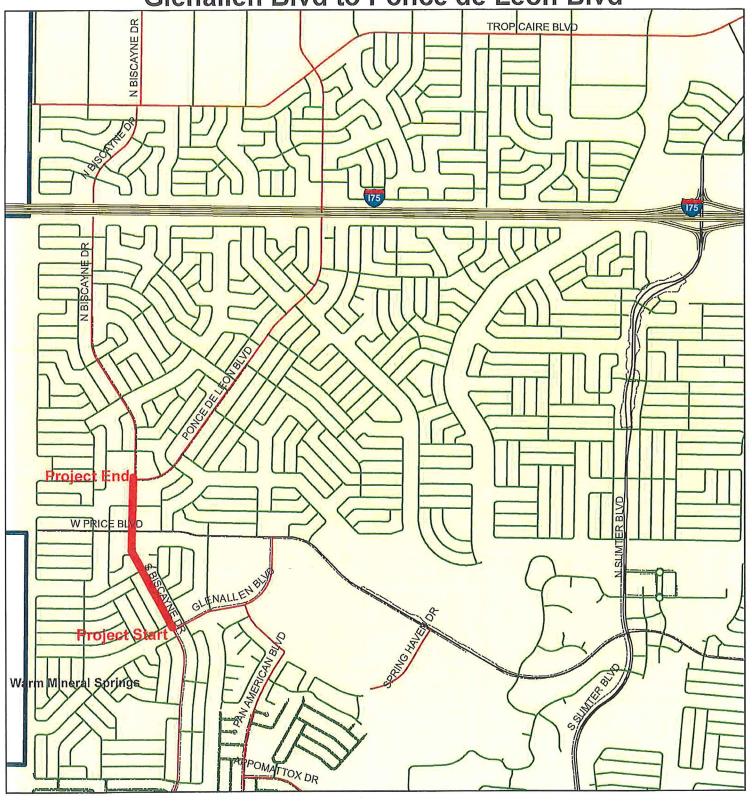
### **PROJECT SCOPE**

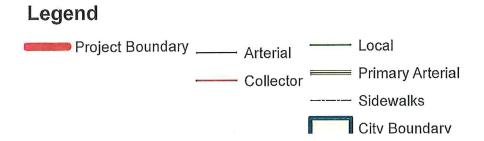
This project adds seven feet wide asphalt pavement buffered bicycle lanes along each side of the existing asphalt two lane/two directional undivided roadway on Biscayne Drive, from Glenallen Boulevard to Ponce de Leon Boulevard.

Along with construction of the asphalt pavement for the bicycle lanes will be alterations of sidewalks and driveway connections to the widened pavement, traffic striping and markings for the bicycle lanes, traffic sign and mailbox relocations and minor utility adjustments.



Biscayne Bicycle Lane Project Glenallen Blvd to Ponce de Leon Blvd

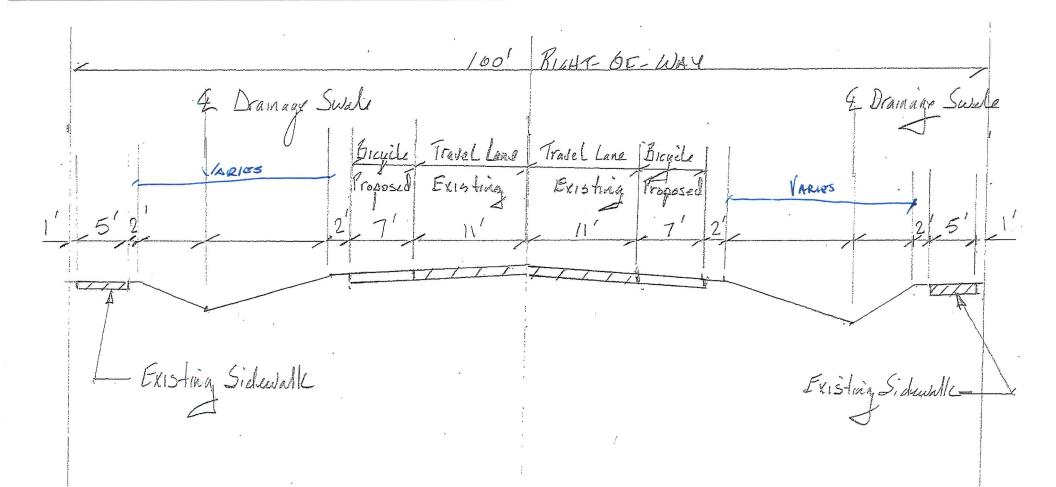






Prepared by NDS/Planning Division February 16, 2017

Disclaimer: This map is for reference purposes onl and is not to be construed as a legal document Any reliance on the information contained herein i at the user's risk. The City of North Port and its agent assume no responsibility for any use of the informatio



BISCATIE DEWE BICHELE LANGS

SECTION 1-1

(Glenallen Blud to Bessemen Ave.)

100' RIGHT- OF- WAY L' Drainigo Swiho & Drainage Swde Travel Land Travel Lane Bicycle 21 Existing Existing Proposed Existing Sidewall BISCATHE DRIVE BICYCLE LANES

Section 2-2 Bessemer Avenue to Price Bodesaid

100 RIGHT-OF-WAY L' Drainage Swele Drainage Swhe Travel Lane Tradel Lane Bicuile 21 VARIES Existing Existing Troposed Existing Sidewal

BISCATNE DRIVE BILYCLE LANES

Section 3-3

Price Boulevaid to Ponce de Leon Boulevaid

### **ATTACHMENT B**

(Project Photos 1-9)







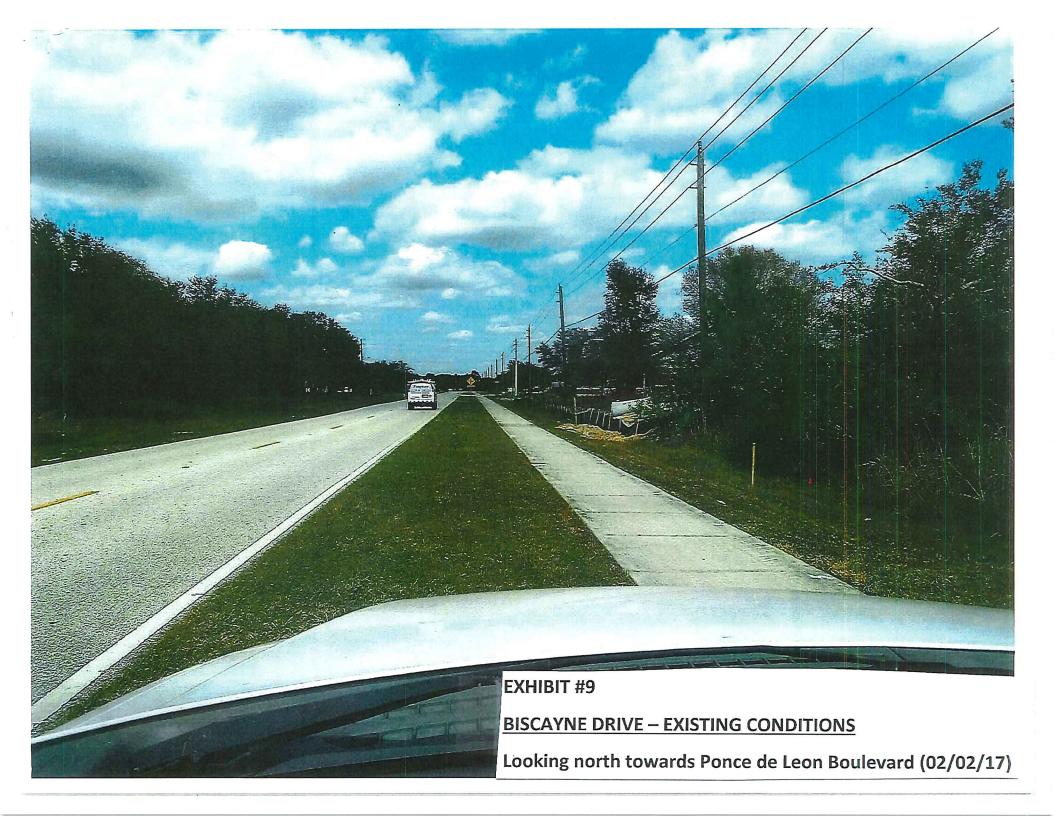












# **ATTACHMENT C**

**Detailed Cost Estimate** 

#### Biscayne Drive Bicycle Lanes (Elyton Drive to Glenallen Bouelvard) Right-of-Way - 100 feet

Construct seven foot wide paved shoulder 7 feet wide paved shoulders

ERC Permit Exemption for Paved Shoulders

Prices from Miscellaneous Sidewalks Project Average Unit Prices
Prices from AJAX Paving Sumter Phase IIIA where indicated

4100 L.F.

VA/auto Mana	Oversity Unite	Unit Cost	Item Cost	
Work Item Silt fencing	Quantity Units 6,860.00 LF	\$ 2.00		(4100' x 2 sides) - (6 street intersections x 70 feet wide each) - (46 driveways x 20 feet each)
	6.59 Acres	\$ 15,000.00		(4,100' x 2 sides) - (0 sides) intersections x 70 feet wide each) - (46 diffeways x 20 feet each) (4,100' x (31' + 39') /43,560 sf per acre
Clearing & Grubbing Concrete Driveway Removal	2,050.00 SY	\$ 10.00	The state of the s	46 driveways x 20 feet width each x 20' from pavement edge / 9
Concrete Driveway Replace	1,350,00 SY	\$ 75.00		46 driveways x 20 feet width each x 13' from pavement edge / 9
	10,630.00 CY	\$ 25.00		4100' x (31' + 39') x 1' depth / 27
Excavatn, embankmnt & grading	7.300.00 SY	\$ 6.50		8200' long x 8' wide/ 9sy/sf
12" Type B Stabilization	6,400.00 SY	\$ 15.00		8200' x 7' wide / 9
8" Limerock Base				
2" Type SP Structural	838.22 TON	\$ 100.00		230 #/sy (for 2" thickness) x 8200' x 8' /9 sf/sy / 2000 # / ton
Mill 1" depth Exist Paymnt Edge	810.00 SY	\$ 4.00		[(4100' x 2 sides x 1 foot width') - (46 driveways x 20 feet each)] x 1' width / 9
1" Type FC-9.5 Friction	370.00 TON	\$ 120.00		115#/sy x 8200' x 7' / 9sf/sy / 2000 # / ton
Performance Turf - Sod Bahia	27,000.00 SY	\$ 2.50		4100' x 59' / 9
6" Solid White Thermoplast	2.61	\$ 5,444.01		13788' / 5280 ft / mile
Bike Lane Markings	20.00 Each	\$ 250.00		Every 500 feet - both sides
Traffic Signs Relocation	48.00	\$ 100.00		
Water Valve Box Adjust	5.00	\$ 500.00		
Sanitary Sewer Manhole Covers	18.00	\$ 500.00		
Fire Hydrant Relocate	1.00	\$ 2,500.00		
Sanitary Sewer Force Main Valve Box	10.00	\$ 500.00		
Mailbox Relocation	46.00	\$ 150.00	\$ 6,900.00	
Sub-Total			\$ 892,391.09	
MOT (6%)			\$ 79,865.19	
Mobilization (6%)			\$ 79,865.19	
Contingency (10%)			\$ 88,749.11	
TOTAL			\$ 1,140,870,58	
			+ 1,170,010,00	
		CEI (15%)	\$ 171,130,59	
	Date of revised estimate (08/15)		,	

Design (10%) \$ 114,087.06

Assume driveways are 20 feet wide and replace to 10 feet from edge of pavement for adjustment of longitudinal slope.

BN (12/07/18) Revision

Rounded Construction 20%/year for 2017 and 2018 \$ 1,642,853.64 \$ 1,650,000.00 CEI (15%) of construction \$ 246,428.00 \$ 250,000.00 Design (from contract 2018-21 (Elyton Drive to Glenallen Blvd) \$ 156,534,02 \$ 160,000.00 \$124,400 x 4100'/3910' x 20% Inflation

\$ 2,060,000.00

### **ATTACHMENT D**

2040 LRTP Sheet 3-4

Table 3-1: Strategic Mobility Plan Goals Alignment with MAP-21

	Safety	Infrastructure Condition	Congestion Reduction	System Reliability	Freight Movement & Economic Vitality	Environmental Sustainability	Reduce Project Delivery Delays
Improve the safety and security of the transportation system for all users	•		8	*			<b>5</b>
Improve accessibility and multimodal connectivity through promoting proximity to jobs and efficient movement of freight and goods	•		<b>8</b>	•	<b>S</b>		<b>©</b>
Promote economic vitality and viability through regional coordination of intermodal system			8	•			<b>5</b>
Improve management, operations and coordination to promote an efficient transportation system locally and regionally	•		<b>8</b>	*	, S		<b>©</b>
Improve environmental sustainability and community livability in coordination with local government comprehensive plans	•		<b>8</b>	*			<b>©</b>

## ATTACHMENT E

1. ROW Documentation – Plat Maps

#### TWENTY-SIXTH (ADDITION) (TO)

#### [PORT] [CHARLOTTE] [SUBDIVISION]

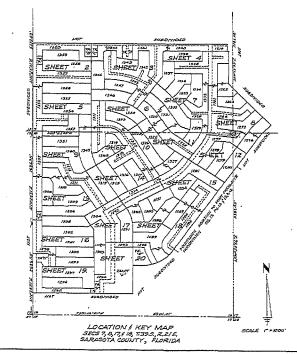
A SUBDIVISION OF PORTIONS OF SECTIONS 7,8,17,418, TWP.39S-RGE.21 EAST CITY OF NORTH PORT CHARLOTTE SARASOTA COUNTY-FLORIDA

#### DESCRIPTION

DESCRIPTION

COMMENCING at the Southwest corner of Section 18, Township 20 South, Runge 21 East, these Northwest corner of Section 18, Township 20 South, Runge 21 East, these Northwest Color the Section 18, Township 20 South 18 Section 18 of Section 18, 18 South 18

All land lying and being in Sarasata County, Florida and containing 803.70 Acres more or less.



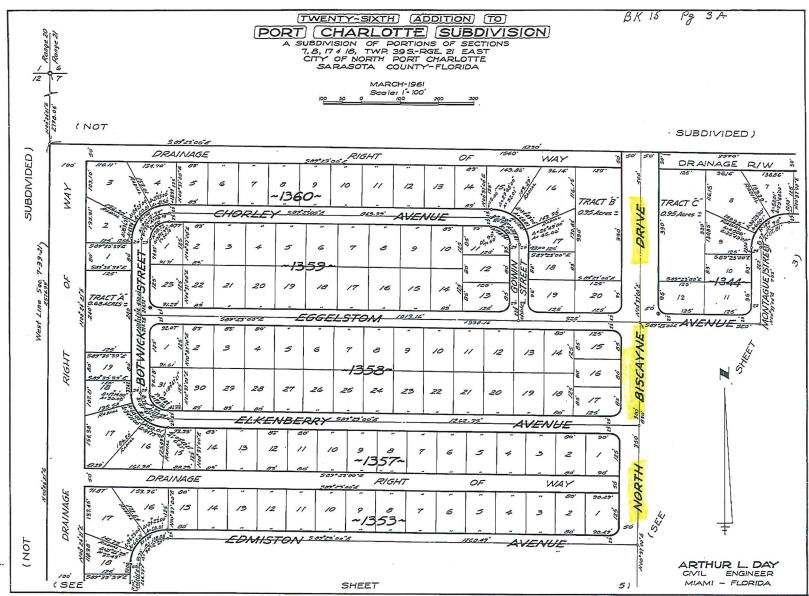
DRAWN BY- REG. CHECKED BY- JB APPROVED BY- CGK

P.8 15-3-	CERTIFICATE O	OF DEDICATI	ON BRIS	193	^
STATE OF FLORIDA GENI COUNTY OF DADE SE do be and its duly elected Sec Florida Corporation, by Secretary, E.J. Mackle,	ERAL DEVELOPMENT CO	RPORATION, a De	lowara Cara	Continuation	8
ond its duly elected Sec	usiness in the State of Fil eretory. E. U. Mackle o	pride by its duly	elected Pres	ident R.E.Mock	le, ur.
Florida Corporation, by	its duly elected Vice F	resident, F.E. Mos	ikle, Ur. and	by Its duly elec	r rted
hereby dedicate and set	pering by and with the	e outhority of t	heir Boards	of Directors	do
Secretary, E.J. Mackle, of hereby dedicate and set and Drainage Rights-of-	Way, as shown or desc	ribed on this p	lot to the w	ies, urives, bou se of the gener	levaro,
The Enterments havelend					
CORPORATION and FLOR	RIDA WEST COAST LA	ND COMPANY H	eir affiliates	LAUCCESSONS O	~
to and adjacent to all	es expressed a 20 foor	maintenance co.	sement at the	he lot line abus	tine.
CORPORATION and FLOT GASIGNA, for the purpose to and adjacent to all of each let and a 6 foot a of Underground and over provision and for any purp lines coincident with stree and let is intended as a 1	cosament of each side le	t line for the in	stallation a	acment at the r	יי אָר ייי יי אָר ייי
provision and for one puri	-head utilities and for Pose consistent with con	surface draining	e by swale	or underground	الأروالة
lines coincident with street	t right of way lines she	Il contain no case	ments, and	where more, th	יין מין יינים מים
one let is intended as a li soid side easements.	building site the outsid	ic boundaries of	soid building	g site shall cari	7
Sold side assements. IN WITHESS WHEREOF, be executed by its Pres COMPANY has caused + Secretory by and with the	GENERAL DEVELOPME	NT CORPORATIO	ou has caus	ed these prese	מד בדר
COMPANY has caused to	ident and attested by hese presents to be e	its Secretory on	d PLORIDA	WEST COAST I	ANO.
Secretory by and with the	= outhority of their Bo	ards of Directors	ce rresident , this_Z/_da	v of MARSKA	2/26%
12 Z X	10	GENERAL DEL	ELOPMENT	GORPORATION	9 Zanis.
ATTEST TO THE	Secretary	By LZ	demarked a	L	
E. U. Mackle		FLORIDA WEST	Mockle, Ur.		
Attest 1.	//				g
	Secretory	By ZZ	Mockle, ur.	vice haride	ir I
STATE OF FLORIDA BO	fore me, the undersigns	d Notary Public	parsonally a	PPeared RE M	ick laur
a Delaware Corporation	esident and E.U. Mackle authorized to do busi	. Secretary of OE	NERAL DEVE	LOPMENTICORPO	RATION
President and E.L. Mack	le, Secretary of FLO	RIDA WEST CO.	AST LAND	COMPANY, a FIL	vice Pride
Cartificate of Dedications	, and that they each d	'Vals described ! Viv acknowledged	n and who es	recuted the fan	going.
withing	er and on behalf of sa	d corporations.		o mey executed	O L
STATE OF F. U. Mackie STATE OF FLORIDA B. COUNTY OF DADE P. Delaware Corporation President and E. U. Mack. Corporation, to me well k Cortificate of Dedications appe, as such officers fo WITNESS my hand and W. Corporation	orrical Seal at Dade (	Sounty, Floridg this	Tooy of	19 19 19	84.
My Commission expires_	7/13/63				
	CERTIFICATI	NOTATY P	ublic State e	of Florida at Idi	9.9
I HERERY CERTIEY, Th		OF SURVE	VDNA Stote a	of Floride at Idi	4. 35
I HEREBY CERTIFY: The	of the ottached plate	OF SURVE	YOR SIXTH ADD	of Florida at lai ITION TO PORT	4. 35
I HEREBY CERTIFY: Th. CHARLOTTE SUBDIVISION and piatted under my dis accondance with Service	of the ottached plate	OF SURVE	YOR  SIXTH ADDI  Of the lane  of of the lane	of Florida at la, ITION TO PORT IS AS received	ii ii ii ii ii ii ii ii ii ii ii ii ii i
accordance with Section	ot the ottached plot of the sound correction; also that per 17, Chapter 10275 (1023)	Notary P E OF SURVE entitled TWENTY- et representation moment reference 3) Laws of the	YOR  SIXTH ADDITION OF the land to the land the land the land to the land to the land to the land the	of Florida at land	ii ii ii ii ii ii ii ii ii ii ii ii ii i
accordance with Section	of the ottached plate	OF SURVE	YOR  SIXTH ADDITION OF THE COMMENT  STORY OF F	ITION TO PORT	ii ii ii ii ii ii ii ii ii ii ii ii ii i
accordance with Section	ot the ottached plot of the sound correction; also that per 17, Chapter 10275 (1023)	E OF SURVE	YOR  SIXTH ADDI  Of the lane  companies by  State of F	ITION TO PORT IS AS TECCHINGS IN TO PORT IS AS TECCHINGS IN TO THE TECCHING SET IN THE	
accordance with Section  Dated this 15	ot the ottached plot of an is a true and correction, also that pen > 7, Chapter 10275 (1922).  day of Mayah AD.	E OF SURVE	YOR  SIXTH ADDI  of the lance  e manuments  State of F  Athor L  Registered Engl  glatered Land  State of F  State of F	ITION TO PORT	
accordance with Section  Dated this 15  CERT	of the attached plot of action, is a true and correction, also that per 27, Chapter 10275 (West Adoy of March Ad	E OF SURVE  Intitled TWENTY- TO representation monent reference  196L  ROVAL OF CITY	YOR  SIXTH ADD.  SIXTH ADD.  The lance or manuments  Staty of F.  Arthur b.  Lance designed Englistered Englistered Land  Statz of F.  COMMISS	ITION TO PORT	
accordance with Section  Dated this 15  CERT	of the attached plot of action, is a true and correction, also that per 27, Chapter 10275 (West Adoy of March Ad	E OF SURVE  Intitled TWENTY- TO representation monent reference  196L  ROVAL OF CITY	YOR  SIXTH ADD.  SIXTH ADD.  The lance or manuments  Staty of F.  Arthur b.  Lance designed Englistered Englistered Land  Statz of F.  COMMISS	ITION TO PORT	
accordance with Section  Dated this 15  CERT	of the attached plot of action, is a true and correction, also that per 17, Chapter 10275 (Wazd.  doy of Manch 100  TIFICATE OF APPI	E OF SURVE  Intitled TWENTY- TO representation monent reference  196L  ROVAL OF CITY	YOR  SIXTH ADDI  TO THE land  T	ITION TO POSE  S as received.  Supressed for the first of the	Tagord asoto
Dated this 1:  Dated this 1:  CERT  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY, Florida this (2)	of the attached plot is a five and correction, place that per 27, Chapter 1827 (Nezz. 2 day of March AD.  **IFICATE OF APPF La receipt certified that is the Commission III. day of APIFLA. A large of APIFLA.	E OF SURVE  Intitled TWENTY-  CT representation  IN CONTROL  ROVAL OF CITY  This plat has be  of the City of  City (1996)	YOR  YOR  STATH ADDI  TO THE lane  TO THE la	ITION TO POSE S as received. S as received. The property of the post of the po	Tagord asoto
Dated this 13  Dated this 13  CERT  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY, Florida this 10  CERTIFI	of the attached plots on his a true and correction; place that per or? Chapter 10272 (10228 day of March Ac.  "IFICATE OF APPILE that that the that City Commission and all of the APPILE OF APPILE TO COMMISSION ACCORDING TO THE	E OF SURVE  THE TOP S	VAIR SHOTE OF YOR SHATH ADDITION OF THE LAND BY THE STATE OF THE STATE	ITION TO PORT S as receiving to see the beautiful t	agord Tagord
Dated this 13  Dated this 13  CERT  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY, Florida this 10  CERTIFI	of the attached plots on his a true and correction; place that per or? Chapter 10272 (10228 day of March Ac.  "IFICATE OF APPILE that that the that City Commission and all of the APPILE OF APPILE TO COMMISSION ACCORDING TO THE	E OF SURVE  THE TOP S	VAIR SHOTE OF YOR SHATH ADDITION OF THE LAND BY THE STATE OF THE STATE	ITION TO PORT S as receiving to see the beautiful t	agord Tagord
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCROFIA FLORIDA  COUNTY OF SARASOTA  SOCROFIA Florida  COUNTY OF SARASOTA  SOCROFIA Florida  COUNTY OF SARASOTA  COUNTY OF SARASO	of the attached plot is a five and correction, place that per certain, place that per certain, place that per certain and corrections of the certain and certain a	E OF SURVE  THE TOP S	VAIR SHOTE OF YOR SHATH ADDITION OF THE LAND BY THE STATE OF THE STATE	ITION TO PORT S as receiving to see the beautiful t	agord Tagord
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCROFIA FLORIDA  COUNTY OF SARASOTA  SOCROFIA Florida  COUNTY OF SARASOTA  SOCROFIA Florida  COUNTY OF SARASOTA  COUNTY OF SARASO	of the attached plot is a five and correction, place that per certain, place that per certain, place that per certain and corrections of the certain and certain a	E OF SURVE  THE TOP S	SINTH ADD,  SINTH ADD,  of the lance  of monuments  Staty of 19  Addition by  Registered Land  Registered Englishered Land  COMMISS  OF THE COMMISS  TY COMMISS  OF THE COMMIS	ITION TO PORT IS AS PROCEEDINGS IN AS PROCEEDINGS IN AS PROCEEDINGS IN AS PROCEEDINGS IN ASSOCIATION OF THE COUNTY OF THE	agord Tagord
Dated this 13  Dated this 13  CERT  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY, Florida this 10  CERTIFI	of the attached plot is a five and correction, place that per certain, place that per certain, place that per certain and corrections of the certain and certain a	E OF SURVE  Intitled TWENTY-  CT representation  19.61  ROVAL OF CITY  This plat has be of the city of  City classes  AL OF COUN  At this plat has be of the city of  City classes  AL OF COUN  At this plat has be of the city of  City classes  AL OF COUN  AL OF COUN  At this plat has be of the plat has be of the county comm  Class  Al Wildle	SINTH ADD,  SINTH ADD,  of the lange of monuments  Staty of F.  Addition la  tagistered Leng  gistered Leng  state of F.  COMMISS  on official in  Additional  Add	ITION TO PORT IS AS PROCEEDINGS IN AS PROCEEDINGS IN AS PROCEEDINGS IN AS PROCEEDINGS IN ASSOCIATION OF THE COUNTY OF THE	acord Tagang
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCIOUSTY OF SARASOTA  SOCIOUSTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY ATTOR	of the attached plot of No. 10 at the one of the or pro- cetion, place the or	E OF SURVE  Intitled TWENTY-  CT representation  19.61  ROVAL OF CITY  This plat has be of the city of  City Classical  AL OF COUN  At this plat has be of one city of  City Classical  AL OF COUN  AL OF COUN  Chain  CREAT  CREA	SINTH ADD, of the land of the	TION TO POST So as recently in So as recently So as recen	record the same of
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCIOUSTY OF SARASOTA  SOCIOUSTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY ATTOR	of the attached plot of No. 10 at the one of the or pro- cetion, place the or	E OF SURVE  Intitled TWENTY-  CT representation  19.61  ROVAL OF CITY  This plat has be of the city of  City Classical  AL OF COUN  At this plat has be of one city of  City Classical  AL OF COUN  AL OF COUN  Chain  CREAT  CREA	SINTH ADD, of the land of the	TION TO POST So as recently in So as recently So as recen	record the same of
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCIOUSTY OF SARASOTA  SOCIOUSTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY ATTOR	of the attached plot of No. 10 at the one of the or pro- cetion, place the or	E OF SURVE  Intitled TWENTY-  CT representation  19.61  ROVAL OF CITY  This plat has be of the city of  City Classical  AL OF COUN  At this plat has be of one city of  City Classical  AL OF COUN  AL OF COUN  Chain  CREAT  CREA	SINTH ADD, of the land of the	TION TO POST So as recently in So as recently So as recen	record the same of
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCIOUSTY OF SARASOTA  SOCIOUSTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY ATTOR	of the attached plot of No. 10 at the one of the or pro- cetion, place the or	E OF SURVE  Intitled TWENTY-  CT Expresentation  In Amount of the  ROVAL OF CITY  This plat has be of the City of  City ClaySell  AL OF COUNT  AL OF COUNT  Chair  ROVAL OF CO  Clark of Sprace  Tas been examined.	SINTH ADD,  SINTH ADD,  of the lange of monuments  Staty of F.  Indiana language  Application of F.  COMMISS  on official language  Market Comments  State of F.  COMMISS  TO	TION TO PORT S of recently is s of recently is s of recently in s of recently in s of recently in the recent in th	record the same of
Dated this 13  Dated this 13  CERT  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY, Florida this 10  CERTIFI  STATE OF FLORIDA  COUNTY OF SARASOTA  STATE OF FLORIDA  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCIAGO A, Florida, this  COUNTY OF SARASOTA  COUNTY OF SARASOTA  SOCIAGO A, Florida, this  COUNTY AFTER  CO	of the attached plot of No. 10 at the one of the or pro- cetion, place the or	E OF SURVE  Intitled TWENTY-  CT Expresentation  In Amount of the  ROVAL OF CITY  This plat has be of the City of  City ClaySell  AL OF COUNT  AL OF COUNT  Chair  ROVAL OF CO  Clark of Sprace  Tas been examined.	SINTH ADD,  SINTH ADD,  of the lange of monuments  Staty of F.  Indiana language  Application of F.  COMMISS  on official language  Market Comments  State of F.  COMMISS  TO	TION TO PORT S of recently is s of recently is s of recently in s of recently in s of recently in the recent in th	record the same of
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCIOUSTY OF SARASOTA  SOCIOUSTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY ATTOR	of the attached plot of No. 10 at the organization, place theory of the organization, place theory of the organization, place theory of the organization of the organi	E OF SURVE  Intitled TWENTY-  CT Expresentation  In Amount of the  ROVAL OF CITY  This plat has be of the City of  City ClaySell  AL OF COUNT  AL OF COUNT  Chair  ROVAL OF CO  Clark of Sprace  Tas been examined.	SINTH ADD,  SINTH ADD,  of the lange of monuments  Staty of F.  Indiana language  Application of F.  COMMISS  on official language  Market Comments  State of F.  COMMISS  TO	TION TO PORT S of recently is s of recently is s of recently in s of recently in s of recently in the recent in th	record the same of
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCIOUSTY OF SARASOTA  SOCIOUSTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY ATTOR	of the attached plot of No. 10 at the organization, place theory of the organization, place theory of the organization, place theory of the organization of the organi	ROVAL OF COUNT  of the plat has be of the City of  ON SOUNT  ON SOUNT  COUNT  ON SOUNT  COUNT  COUNT	SINTH ADD,  SINTH ADD,  of the land  of the land  commonwhite  Staty of Fi  Addition by  Registered Englishment  COMMISS  TY COMMISS  TY COMMISS  Registered Englishment  Regi	ITION TO PORT IS AS PECCEPTIFE IN AS PECCEPTIFE IS AS PECCEPTIFE IN AS PECCEPTIFE IS AS PECCEPTIFE IN AS PEC	in in this redo
Dated this 13  Dated this 13  CERTIFICATION  STATE OF FLORIDA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  SOCIOUSTY OF SARASOTA  SOCIOUSTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY ATTOR	of the attached plot of No. 10 at the organization, place theory of the organization, place theory of the organization, place theory of the organization of the organi	ROVAL OF COUNT  of the plat has be of the City of  ON SOUNT  ON SOUNT  COUNT  ON SOUNT  COUNT  COUNT	SINTH ADD,  SINTH ADD,  of the lange of monuments  Staty of F.  Indiana language  Application of F.  COMMISS  on official language  Market Comments  State of F.  COMMISS  TO	ITION TO PORT IS AS PECCEPTIFE IN AS PECCEPTIFE IS AS PECCEPTIFE IN AS PECCEPTIFE IS AS PECCEPTIFE IN AS PEC	in in this redo
Dated this 13  Dated this 13  CERT  STATE OF FLORIDA IN  COUNTY OF SARASCITA IN  STATE OF FLORIDA IN  SOUNTY OF SARASCITA IN  SOUNTY OF SARASCITA IN  STATE OF FLORIDA IN  STATE OF FLORIDA IN  CERT  STATE OF FLORIDA IN  CERT  STATE OF FLORIDA IN  COUNTY OF SARASCITA IN  TOWN WITH all the regulation of Sarascite County, Flori  OF Sarascite County, Flori	of the attached plot in a five and correction, place that per extinct place that per extinct place that per extinct place that per extinct place that a day of March A. A. TIFICATE OF APPROVED THE CATE OF APPROVED THE PROPERTY OF THE	ROVAL OF COUNT  of the plat has be of the City of  ON SOUNT  ON SOUNT  COUNT  ON SOUNT  COUNT  COUNT	SINTH ADD,  SINTH ADD,  of the land  of the land  commonwhite  Staty of Fi  Addition by  Registered Englishment  COMMISS  TY COMMISS  TY COMMISS  Registered Englishment  Regi	TION TO PORT S of recently is s of recently is s of recently in s of recently in s of recently in the recent in th	in in this redo
Dated this 13  CERT  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  SOTATO OF FLORIDA  COUNTY OF SARASOTA  SOTATO OF FLORIDA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  SOUNTY OF SARASOTA  COUNTY OF S	of the attached plot in only on is a true and correction, also that per exting a property of the property of t	ROVAL OF COUNT  of the plat has be of the City of  ON SOUNT  ON SOUNT  COUNT  ON SOUNT  COUNT  COUNT	SINTH ADD,  SINTH ADD,  of the land  of the land  commonwhite  Staty of Fi  Addition by  Registered Englishment  COMMISS  TY COMMISS  TY COMMISS  Registered Englishment  Regi	ITION TO PORT IS AS PECCEPTIFE IN AS PECCEPTIFE IS AS PECCEPTIFE IN AS PECCEPTIFE IS AS PECCEPTIFE IN AS PEC	in in this redo
Dated this 13  Dated this 13  CERT  STATE OF FLORIDA  COUNTY OF SARASOTA SI  FOR WITH OIL THE TEQUIN  FOR WITH OIL THE TEQUIN  FOR SARASOTA SI  FOR SARAS	of the attached plot is of the order of the	ROVAL OF COUNT  of the plat has be of the City of  ON SOUNT  ON SOUNT  COUNT  ON SOUNT  COUNT  COUNT	SINTH ADD, of the land of the	TION TO PORT  TO PORT	in in this redo
Dated this 13  CERT  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  STATE OF FLORIDA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  SOTATO OF FLORIDA  COUNTY OF SARASOTA  SOTATO OF FLORIDA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  COUNTY OF SARASOTA  SOUNTY OF SARASOTA  COUNTY OF S	of the attached plot in only on its of two and correction, place that per extinct place in the correction, place that per extinct place is a day of March AD ITELATE OF APPROVED THE CATE OF APPROVED IN THE CATE OF APPROVED IN THE CATE OF APPROVED IN THE COUNTY THE PLACE IN THE COUNTY THE PLACE IN THE PLA	ROVAL OF COUNT  of the plat has be of the City of  ON SOUNT  ON SOUNT  COUNT  ON SOUNT  COUNT  COUNT	SINTH ADD, of the land of the	ITION TO PORT IS AS PECCEPTIFE IN AS PECCEPTIFE IS AS PECCEPTIFE IN AS PECCEPTIFE IS AS PECCEPTIFE IN AS PEC	in in this redo

block lines extended unless otherwise indicated.
All radii are 25 feet unless otherwise indicated.
Basis of bearing system is assumed for computation purposes.

ARTHUR L. DAY CIVIL ENGINEER MIAMI - FLORIDA

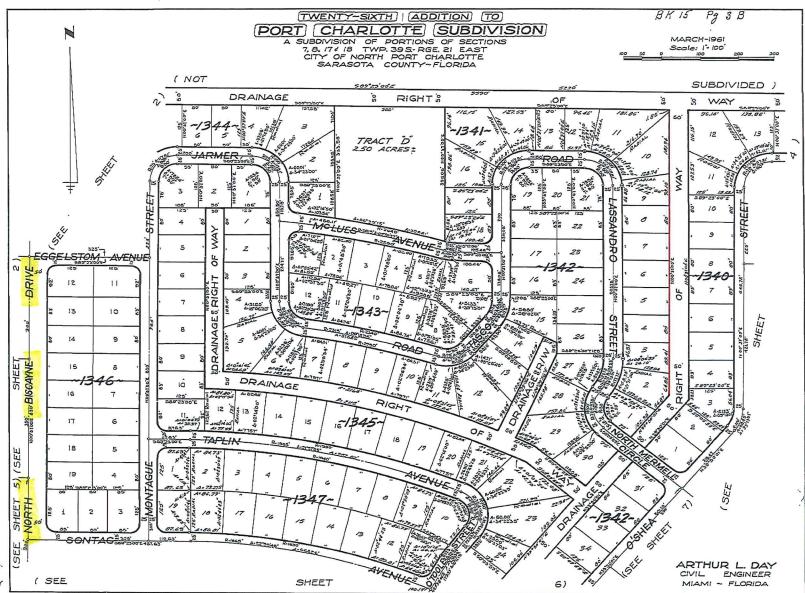
SHEET I OF 20 SHEETS 2294 TOTAL LOTS



CALCULATED BY R.G. DRAWN BY- N.S.M. CHECKED BY- J.B. APPROVED BY CGK

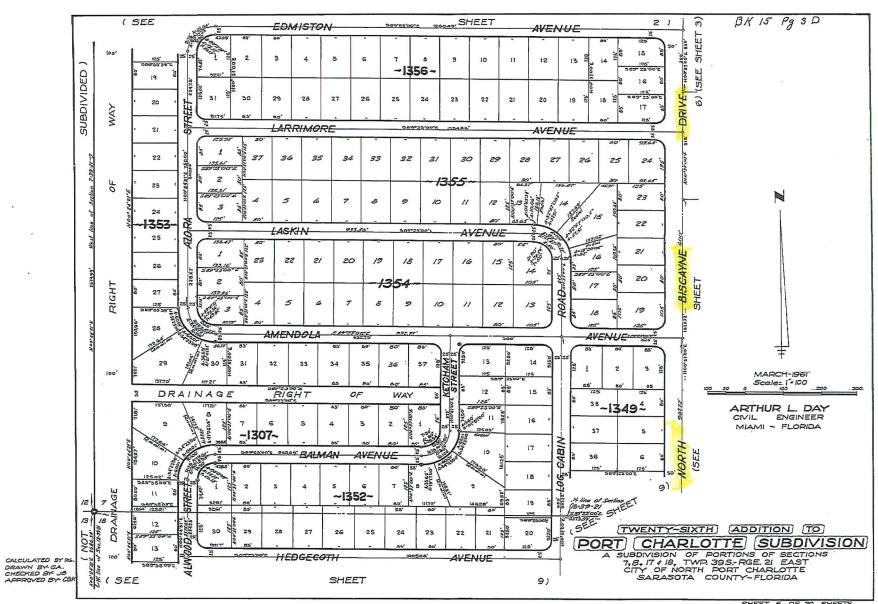
> SHEET 2 OF 20 SHEETS 117 LOTS THIS SHEET

....

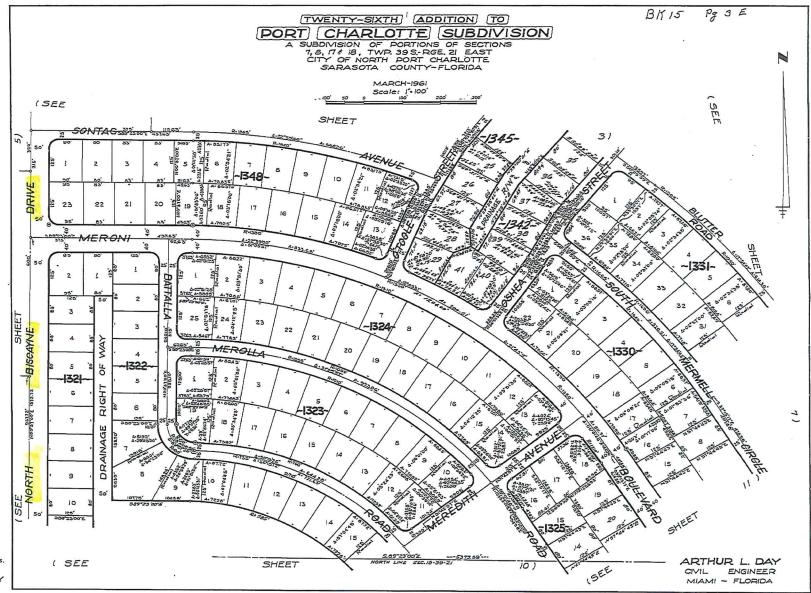


CALCULATED BY- R.G. DRAWN BY- GA-CHECKED BY- JB APPROVED BY- CGK

SHEET 3 OF 20 SHEETS

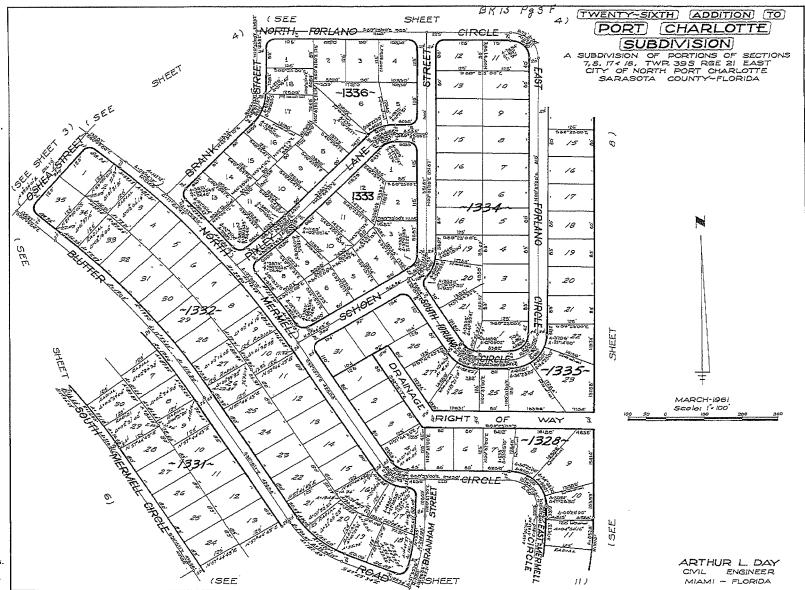


SHEET 5 OF 20 SHEETS 162 LOTS THIS SHEET



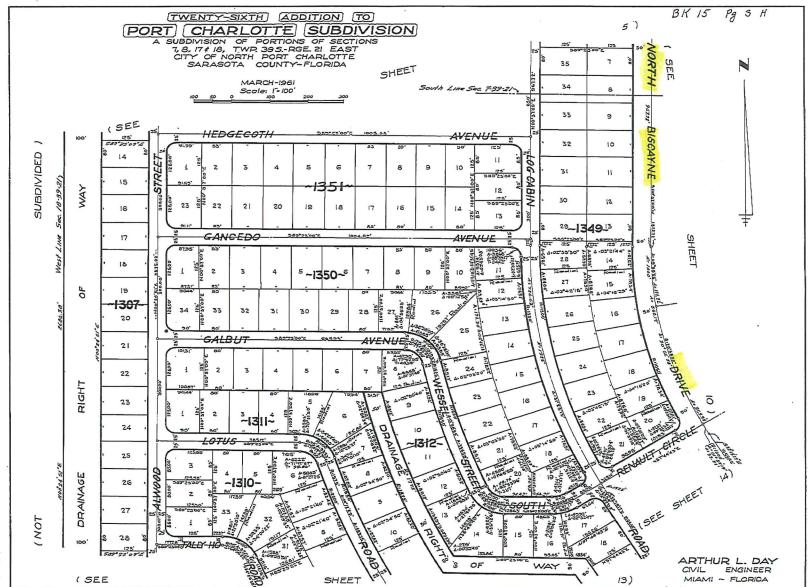
CALCULATED BY RS. DRAWN BY GA. CHECKED BY JB APPROVED BY COK

SHEET 6 OF 20 SHEETS



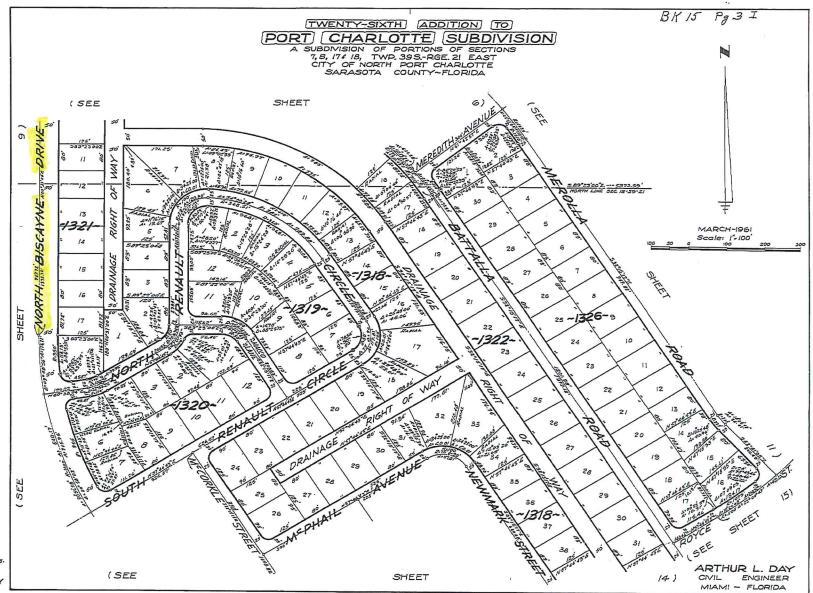
CALCULATED BY R.G. DRAWN BY. S.A. CHECKED BY- J.B APPROVED BY CGK

SHEET 7 OF 20 SHEETS 128 LOTS THIS SHEET



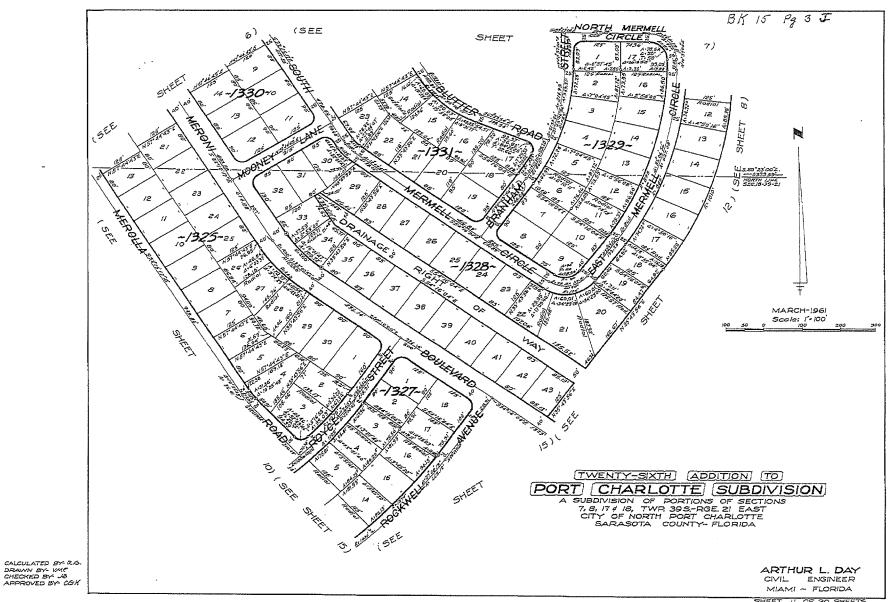
CALCULATED BY-KFK. DRAWN BY- GA. CHECKED BY- JB APPROVED BY- CSK.

> SHEET 9 OF 20 SHEETS 140 LOTS THIS SHEET

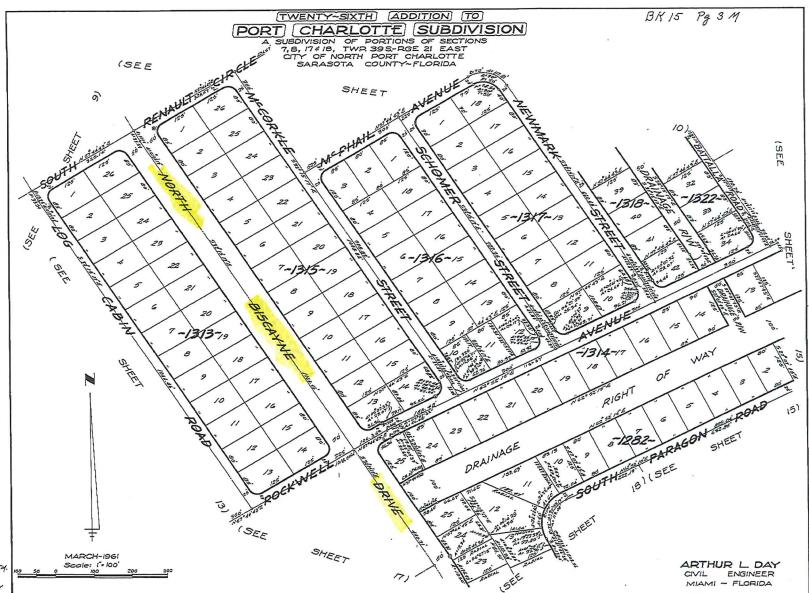


CALCULATED BY R.S. DRAWN BY MS.M. CHECKED BY JB APPROVED BY CGH

SHEET 10 OF 20 SHEETS

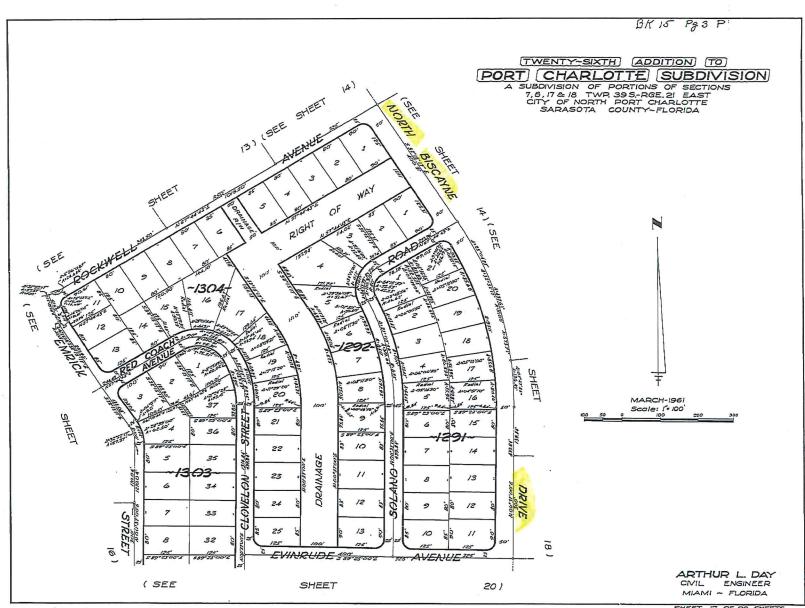


SHEET II OF 20 SHEETS 98 LOTS THIS SHEET



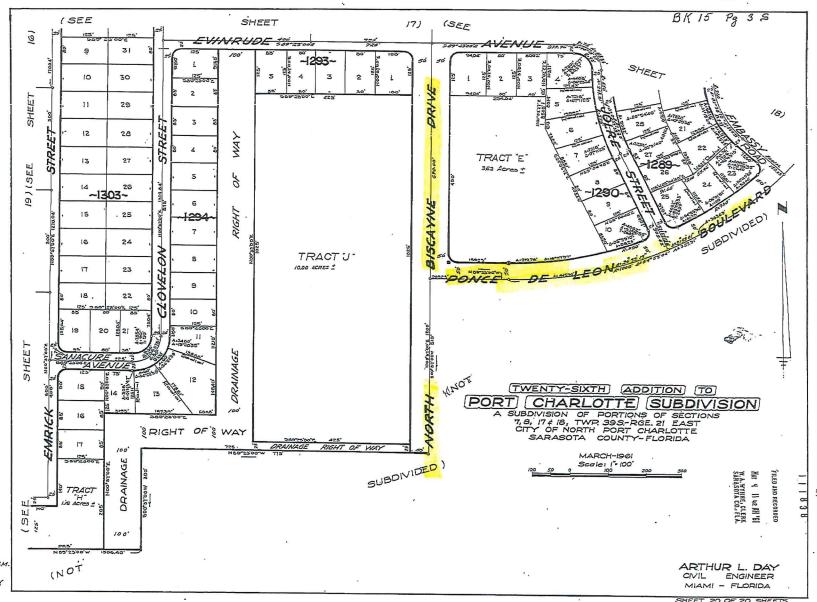
CALCULATED BY KAM.
DRAWN BY MAN.
CHECKED BY JB.
APPROVED BY CGK

SHEET 14 OF 20 SHEETS



Calc K.F.K. Drawn J.R.W. Checked JB Approved CGK

SHEET 17 OF 20 SHEETS 73 LOTS THIS SHEET \*



CALCULATED BY-2.IM. DRAWN BY- GA-CHECKED BY- JB APPROVED BY- CGK

> SHEET 20 OF 20 SHEETS 63 LOTS THIS SHEET

7

THIRTY-SIXTH (ADDITION) [TO]

# PORT CHARLOTTE SUBDIVISION

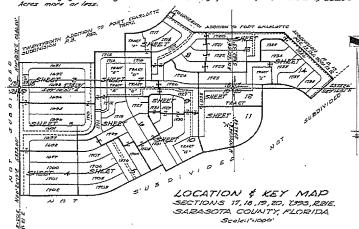
A SUBDIVISION OF PORTIONS OF SECTIONS
17.18,19 AND 20, TWP 39 SOUTH, RGE, 21 EAST.
AND A RESUBDIVISION OF PORTION OF FOURTEENTH ADDITION TO PORT CHARLOTTE SUBDIVISION. P.B.13, PGS.13, 13A THRUISQ CITY OF NORTH PORT CHARLOTTE SARASOTA COUNTY~FLORIDA

#### DESCRIPTION

Treet 'H' and Lot 1, Block G44, FOLITEENTH ADDITION TO PORT CHARLOTTE SUB-DIVISION, Plot Book 13, Pages 18 and 13.4 Hiru, 13.Q of the Public Revords of Serasola County, Florida

DIVISION, FILER BOOK IS, Pages IS and ISA MIRU. ISQ of the Public Records of Soarsola Country, Filorida

BEGINNING at the Southwest Corner of Section 18, Township 39 South, Reago 21 East; thence NOO-25-55, often the West Line of Soid Section 18, 1728 Frest, thence NOO-37002 StO Frest, thence Section 28, 1728 Frest to a point of curve; though of Section Northwesterly along the are of a circular curve to the left, having a radius of NOO Frest, or control angle of Set 53004 for a distance of 25721 Feet to a point of languagy; thence NSS-43574 for a distance of 25721 Feet to a point of languagy; thence NSS-43574 for Southwesterly along the are of a circular curve to the left, howing a radius of 187.50 feet, a central angle of Set 5504 for the souther serve to the left, howing a radius of 187.50 feet, a central angle of Set 550 for the souther serve to the left of the applied of 187.50 feet, a central angle of Set 550 feet to a point of languagy; the are of a circular curve to the left of the applied of 187.50 feet to a point of languagy; the are of a circular curve to the left of southers and a circular survey; the curve to the art of a circular curve to the art of a circular curve to the art of a circular curve to the southers are of a circular curve to the language of 187.50 feet to a point of survey; there southers are of a circular curve to the language of 187.50 feet to a point of curve; there southers are of a circular curve to the latter thanks of 187.50 feet to a point of curve to the latter to a point of curve to the latter thanks of 187.50 feet to a point of curve to the latter thanks of 187.50 feet to a point of curve to the latter to a point of curve to



DRAWN BY- J.R.W. CHECKED BY- JB APPROVED BY- CGK

### BKIL Pa3 CERTIFICATE OF DEDICATION

CERTIFICATE OF DEDICATION

CERTIFICATE OF DEDICATION

CERTIFICATE OF DEDICATION

COUNTY OF DATE

GENERAL DEVELOPMENT CODDOCATION, a Deliminer Corporation, COUNTY OF DATE

COUNTY OF DATE

Fresident locase E wasel and its objected Secretary Transver, We H. O'Doue, Ir, and ELORIDA WEST CLASS LAND

COMPANY, a Farity Corporation, by its objected Secretary Transver, We H. O'Doue, Ir, and ELORIDA WEST CLASS LAND

COMPANY, a Farity Corporation, by the subjected Vice Portstent, A. Fey and by its objected Secretary, Italian Corporation, Italian Company, Italian Company,

Attest W/m 16 Daniel Granders - Transcore James & Vene By Jomes E. Vensel FLORIDA WEST GOAST LAND COMENTY BY Wm. H. O'Dowd , Jr. Afrest N= K DDowles Wm. H. O'Dowd, Jr.

STATE OF FLORIDA States me, the undersigned badary Public Francilly operat benefit like in the COUNTY OF ONDE Problem and Mr. N. COUNTY OF ONDE Problem and Mr. N. COUNTY, A. Secretary Transver of CAMPERIL DENELLOOM STATES COUNTY, and AN Law You Problem of Mr. N. COUNTY, Secretary of FLORIDA WEST CLAST LAND COMPANY of Force County from one weel known to be the Individual states when the state and the secretary of Mr. N. COUNTY, and that they cook duly ocknowledged before me that they executed the County of County, Florida the County of County, Florida this State of Florida and Andrew County, Florida this State of Florida and Andrew County, Florida this State of Florida and County.

## CERTIFICATE OF SURVEYOR

I HEREEY CERTIFY: That the attached plat entitled THIRTYSIXTH ADDITION TO TODOST CHARLOTTE SUSDIVISION is a true and correct representation of the land sustaining surveyed and platted under my direction, also that parametri reterione mamments land before a naccordance with Section T, Charler 10215 (M. 258) Laws of the State of flaring.

Dated this 21 day of June A.D. 1961.

Registered Single Company of Party of P

Notary Public State of

CERTIFICATE OF APPROVAL OF CITY COMMISSION. STATE OF FLORIDA ... It is hereby certified that this plot has been difficulty associated to the ply jed herby associated to the ply jed herby associated the plant of the plan

CERTIFICATE OF APPROVAL OF COUNTY COMMISSION

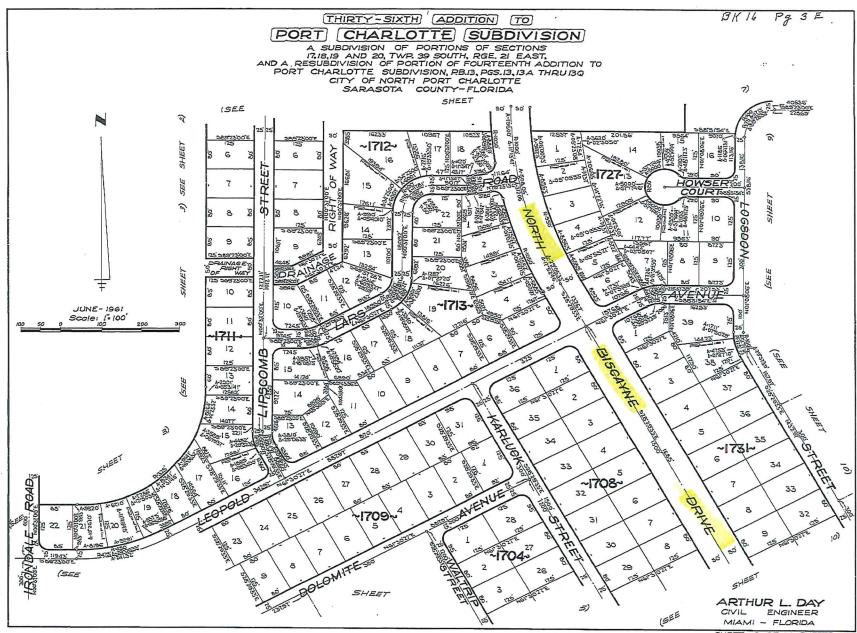
CERTIFICATE OF APPROVAL OF SOUTH COMMISSION

STATE OF FLORIDA S.S. If to hereby certified this pair beg pean afficiently approved for record COUNTY OF SARASOTA by the board of County Sourisings of the County of Sarasota, Florida, this state of the County of Sarasota, Florida, this state of Sarasota of County of Sarasota of County of Sarasota of County of Sarasota of County of Sarasota of the super control of the super county of

e- indicatos mermanen recremes incomonios. Dinestinas on como lois are la intersection of block lines extended inters otherwise indicated. All reall are ES feet utless otherwise indicated, basis at bearing system is essured for computation purposes.

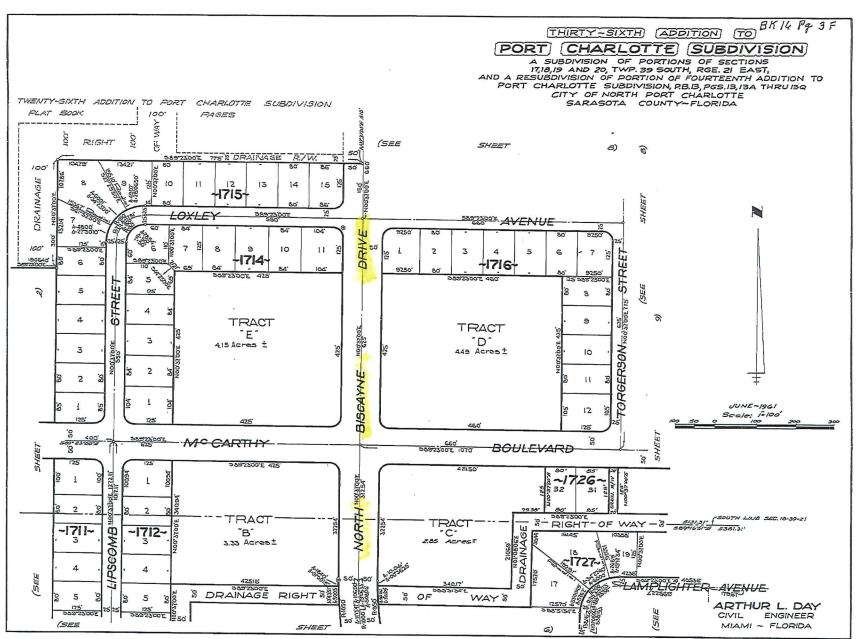
ARTHURINEDAY CIVIL - ENGINEER MIAMI ~ FLÖRIDA

SHEET 1 OF 14 SHEETS TOTAL LOTS- 1392:



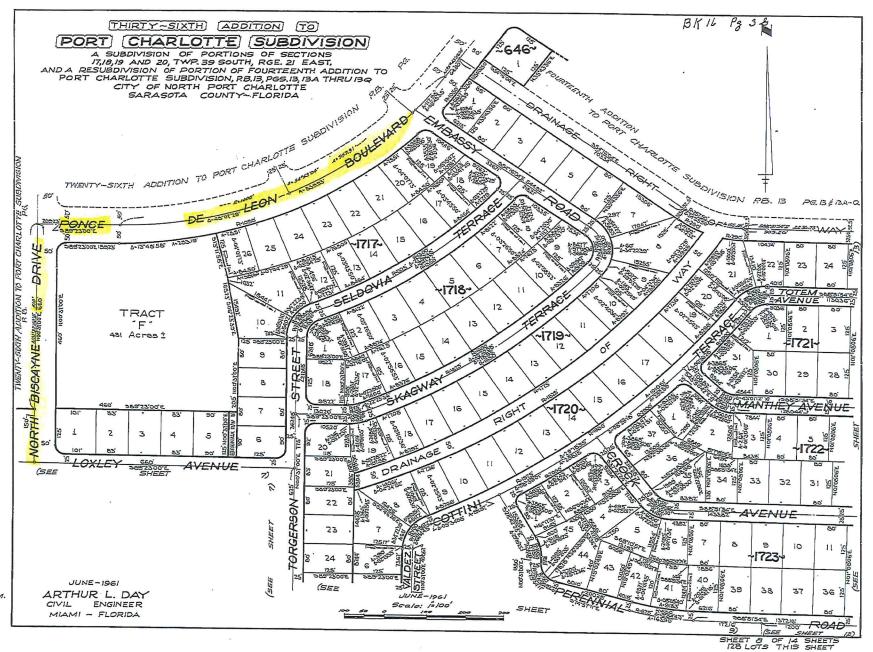
CALCULATED BY JEC DRAWN BY- GA. CHECKED BY- JS APPROVED BY- CGK

> SHEET 6 OF 14 SHEETS 125 LOTS THIS SHEET



CALCULATED BY R.G. DRAWN BY- G.A. CHECKED BY- JB APPROVED BY- CGK

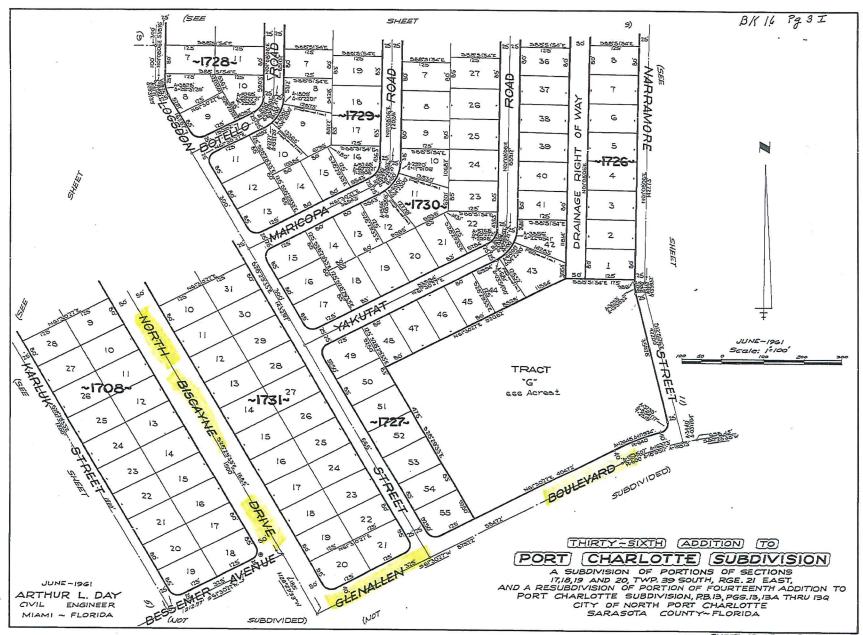
> SHEET 7 OF 14 SHEETS 53 LOTS THIS SHEET



CALCULATED BY-E1.M.

PRAWN BY-GA
THECKED BY-JB

TPPROVED BY-CGH



CALCULATED BY R.G. DRAWN BY G.A. CHECKED BY- JB APPROVED BY- CGK

> SHEET 10 OF 14 SHEETS 109 LOTS THIS SHEET

# **ATTACHMENT G**

**RELATED CAPITAL IMPROVEMENT PROJECTS** 

PROJECT TITLE:		Tropicaire Boulevard Pedestrian and Bicycle Ways Shared-Use Path				CITY VALUE(s):	Ensure a safe community
PROJECT CODE:	R18PBT						
PROJECT TYPE:		New	х	Improvement	Replacement /Renovation	_	
PRIORITY:		High	х	Medium	Low	STRATEGIC GOAL(s):	Financially Responsible City Providing Quality Municipal Services
BID DATE:							Maintained/Upgraded/Expanded City Infrastructure

CONSTRUCTION START DATE:

EXPECTED COMPLETION DATE: December-20

CATEGORY:

**Public Works-Transportation** 

# PROJECT DESCRIPTION AND JUSTIFICATION

Design and construct an 8' asphalt shared-use path on the south side of Tropicaire Boulevard from Toledo Blade Boulevard to Ponce de Leon Boulevard to provide safety for children, pedestrians, and bicyclists. This includes a pedestrian bridge over the waterway.



# **OPERATING BUDGET IMPACT**

There will be minor operational impacts for this project, but it is anticipated to be beyond the 5-year period. These impacts would include striping and asphalt patching.

For illustrative purposes only

TOTAL ESTIMATED COST: \$	2,636,750
--------------------------	-----------

Capital Improvement Element of Comprehensive Plan			
Part of Capital Improvement Element (CIE)	Yes	Level of Service (LOS) Restored	Yes
Project to go to DEO	Yes	Consistent with MPO long-range plan	Yes
Proportionate Fair Share shown		Meets FS 163.3164	Yes

Ca	ar	rv	O	VE	ar

Cumulative Project Budget at 10/01/17		Cumulative Project Expenditures			Current YTD Encumbrances		Balance	Estimated Carryover at 09/30/18	
\$	443,370	\$	-	\$	-	\$	443,370	\$	443,370

Funding Source	Prior Years	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	5 Yr Total	FY 23-28
306-Surtax	\$ 443,370	\$ -	\$ 2,193,380	\$ -	\$ -	\$ -	\$ 2,193,380	\$ -
TOTAL FUNDING	\$ 443,370	\$ -	\$ 2,193,380	\$ -	\$ -	\$ -	\$2,193,380	\$ -

Expenditure Type	Prior Years	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	5 Yr Total	FY 23-28
Planning & Design	\$ 443,370	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	-	-	2,193,380	-	~	-	2,193,380	-
TOTAL COST	\$ 443,370	\$ -	\$ 2,193,380	\$ -	\$ -	\$ -	\$ 2,193,380	\$ -

Operating Impacts			FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	5 Yr Total	FY 23-28
								•	
	TOTAL OPERA	TING IMPACTS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$

Priority Ranking: High: 1-2

Medium: 3 - 4 Low: 5 or more

# Public Works

City of North Port

capital improvement rogram			Transpor	tation				, ,
PROJECT TITLE: Biscayne Drive Bike Lanes					CITY VALUE(s):	Encourage ed prosperity	conomic growth	n & communit
PROJECT R18BBL CODE:						Ensure a safe	community	
PROJECT New X	Improvement		Replacement /Renovation		<del>-</del> 3			
PRIORITY: High	Medium	х	Low	= -	STRATEGIC GOAL(s):		esponsible City icipal Services	Providing
BID DATE:			_			Maintained/ Infrastructur	Upgraded/Expa e	ınded City
CONSTRUCTION START DATE:								
EXPECTED COMPLETION DATE: TBD					CATEGORY:	Public Works	s-Transportation	n
PROJECT DESCRIPTION	AND JUSTIFICA	TION			CV			
Construct asphalt-paved bicycle lanes abutting the Drive, from Elyton Drive to Glenallen Boulevard, This is a Transportation Alternatives Program pro Highway Administration.	including paven	nent markings	and signage.		Project Location	City of Nort Location ton Drive to Ponce of	Map	
OPERATING BUD	GET IMPACT				A	À	r	
There will be minor operational impacts for this p 5-year period. These impacts would include stripi  TOTAL ESTIMATED COST:	ing and asphalt		be beyond the	Femerick Primagilates grade 2 2 m	9 7			Data Nation Amendment of the Part of the P
Capital Improvement Element of Comprehensive	e Plan							
Part of Capital Improvement Element (CIE)		Yes	Level of Service				Yes	
Project to go to DEO Proportionate Fair Share shown		Yes	Consistent with Meets FS 163.3		inge pian		Yes Yes	
Carryover								
	ve Project ditures	Current YTD	Encumbrances	Current R	emaining Balance		Carryover at 80/18	
\$ 114,100 \$	,-	\$	-	\$	114,100	\$	114,100	
Funding Source	Prior Years	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	5 Yr Total	FY 23-28
Grants	\$ 114,100	\$ 1,223,260	\$ -	\$ -	\$ -	\$ -	\$ 1,223,260	\$ -
								-
TOTAL FUNDING	\$ 114,100	\$1,223,260	\$ -	\$ -	\$ -	\$ -	\$ 1,223,260	\$ -
Expenditure Type	Prior Years	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	5 Yr Total	FY 23-28
Planning & Design	\$ 114,100		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	-	1,223,260	-	-	-	-	1,223,260	
TOTAL COST	\$ 114,100	\$1,223,260	\$ -	\$ -	\$ -	\$ -	\$ 1,223,260	\$ .
	,							
Operating Impacts		FY 18-19	FY 19-20	FY 20-21	FY 21-22	FY 22-23	5 Yr Total	FY 23-28

TOTAL OPERATING IMPACTS \$

\$

ATTACHMENT A: Detailed Project Scope with Project Location Map with sufficient level of detail (Please include typical section of proposed improvements)
Does the project provide new pedestrian crossing? ★Yes □ No
Does the project include: construction or improvement of sidewalks or trails $\Box$ 10 ft wide $\nearrow$ 8 - 9 ft wide $\Box$ 5 - 7 ft wide construction or improvement of bicycle facility $\Box$ 6 - 7 ft wide $\checkmark$ 4 - 5 ft wide
Does the project include operational improvements? Yes  No If yes, please describe: Change from rural to urban stormdrainage, restricted access with incorporation of a raised center median, sidewalks and bicycle lanes, or multi-use path on each side of the roadway, increased traffic level of service with the added through lanes (from 2 to 4), addition of one or two signalized intersections with turn lanes and pedestrian signals.
Does the project improve accessibility to transit? □ Yes No
Does the project address ADA compliance issues in relation to transit?   Yes No If yes, please describe:
Does the project include transit shelters at bus stop? □ Yes ✓ No
Will this project require environmental permitting? ✓ Yes □ No
Does the project include elements that improve resiliency? Yes □ No If so, please describe: New roadway with two travel lanes in each direction, which enhance emergency response.
ls the project a recommendation of an MPO or FDOT feasibility study? □ Yes 💢 No
Location Map attached

ATTACHMENT C: Detailed Cost Estimates including Pay Items (Please provide the necessary attachments)
Has the needed right-of-way for the project been acquired? ▼Yes □ No
Is the project right-of-way fully funded in the FDOT work program? □ Yes XNo if yes, please provide the following, project number: year:
Has the project PD&E been completed with preferred alternative defined? □ Yes ★No If yes, please provide study.
Is the project design fully funded in the FDOT work program?   Yes No if yes, please provide the following, project number: year:
Does the project have local match?   Yes No Percentage:   If yes, please provide documentation
Does the project include a private partner?   Yes No If yes, please provide documentation.

Sarasota/Manatee 2040 Long Range Transportation Plan Congestion Management Process Page 4-5

"The Congestion Management Process identifies significant congestion problems and, near-term, lower cost strategies for multimodal mobility management and corridor or intersection congestion mitigation. The integration of the Congestion Management Process and the LRTP highlights the MPO's comprehensive, continuing, and coordinated metropolitan planning process. Assuming projected revenues are realized, each county will receive \$1 million per year from the boxed TMA Funds to pay for congestion management projects.

"Projects must meet certain eligibility requirements, including having right-of-way issues resolved at the time of funding, and having a completed design. Cities and counties may submit applications to the MPO each year for funding through a competitive selection process. Congestion constrained corridors, which are constrained due to policy or physical barriers and unable to receive added capacity, will receive priority for these funds. This remains in line with the MPO's program for setting aside "boxed" funds in both counties for lower cost, quick-start congestion management projects, such as intersection modifications and related operational and access improvements."

 \$1 MILLION maximum MPO CMP funding requested for local project
 EXISTING CONGESTION LEVEL: Existing V/C ratio score >2
 RELIABILITY: Travel Time Reliability >1.50
 NO right-of-way issues
 DESIGN is complete
 CONSTRAINED due to policy or physical barriers
Barrier Island Traffic Study recommendation

Sarasota/Manatee 2040 Long Range Transportation Plan Multi Modal Emphasis Corridor Program (US 41) Page 4-5

"The US 41 Multimodal Emphasis Corridor (MMEC) concept was developed during the 2035 LRTP update as a means of redeveloping and revitalizing the corridor, which is designated as a scenic highway. The 2035 LRTP identified the corridor from 17th Street in Palmetto to the Charlotte County line, including Business 41 in Bradenton and Venice and the Venice Bypass. This project provides a renewed focus on urban revitalization of the US 41/Tamiami Trail scenic highway corridor through both counties, increasing network connectivity through a complete streets approach, regional connections to the Tampa/St. Petersburg area to the north, Charlotte County to the south, and freight connections to the interstate highway system.

"The development of the MMEC will be continued with this LRTP update with \$15 million in boxed TMA funds designated for both Sarasota and Manatee Counties assuming revenues are realized. Qualifying projects include pedestrian and bicycle facility improvements, multi-use trails, traffic calming, major transit infrastructure, transit shelter/stop improvements, ITS improvements, intersection improvements (including roundabouts), access management, and landscaping. However, projects must be completed as a total package for a segment rather than individual projects scattered along the corridor. The goal is to fund a package of mobility enhancement strategies for a defined segment that would directly relate to land use/redevelopment plans prepared and approved by a member local government. The key to the program is establishing a linkage along the Tamiami Trail (US 41) between land use and transportation strategies through urban design that improves walking, bicycling and transit accessibility conditions. Projects have been identified in more detail in the Downtown Bradenton/Palmetto Mobility Study and in the City of Sarasota Bayfront Plan."

	\$3 MILLION maximum MMEC funding requested
	Urban revitalization focus\Complete Streets approach
,	Improves walking, bicycling, and transit accessibility
	Project defined in a local government land use/redevelopment plan (attach)

Sarasota/Manatee 2040 Long Range Transportation Plan **Transportation Alternatives Program Investments Page 4-7** 

"Multimodal improvements in both counties, which include regional trails, bicycle and pedestrian projects, will be funded through Transportation Alternatives Program (TAP) funds. Authorized under MAP-21, TAP provides funding for transportation alternatives, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation; recreational trail program projects; safe routes to school projects.

"These investments will cover projects not included in the US 41 MMEC. As stated in the Challenges and Opportunities section, while overall transportation funding is down, there are significantly more TAP funds forecast for the 2040 LRTP than the 2035 LRTP due to increased funding through MAP-21. The MPO will commit \$600,000 total for the region per year towards multimodal projects and priorities plus a local contribution towards project completion."

 \$600,000 maximum		
 Local match required	\$	%
 Non-motorized transportation alternative		
On- or off-road pede	estrian and bicycle facilities	
Improving non-driver access to public transportation and enhanced r		
Recreational trail		
Safe Routes to Sch	ool	

Sarasota/Manatee 2040 Long Range Transportation Plan Regional Roadway Investments Pages 4-7

"The regional roadway system includes roads that facilitate accessibility to the region's economic anchors, such as the downtowns, the port, and other key economic activity centers. As directed by the MPO Board, roadway improvements on regional roads and Advanced Traffic Management System (ATMS) will be funded with Other Arterial funds. The primary purpose of the Other Arterials program is to fund improvements on segments of the State Highway System (SHS) not designated as Strategic Intermodal System (SIS) including construction and improvement projects and right-of-way on state roadways not included in the SIS. These are the highest priority regional projects. The regional roadway projects that are financially feasible are shown in the tables below."

# **ATMS**

"In addition, both Manatee and Sarasota County will receive \$20 million for regional ATMS projects to designate in accordance with the Concept of Operations Plan. This includes a fiber optic network, infrared cameras to monitor traffic conditions and traffic signal modifications to improve flow and respond more rapidly to incidents."

 15 <sup>th</sup> Street East
 River Road
 Central Manatee Network Alternatives Analysis recommendation
 ATMS
\$5 MILLION maximum
Consistent with ATMS Master Plan (attach page)
ATMS SEMP
FDOT Systems Engineering Project Checklist
FHWA Project Risk Assessment and Regulatory Compliance Checklist

Sarasota/Manatee 2040 Long Range Transportation Plan State Investments Page 4-8

"State investments in the Sarasota Manatee region will go towards funding projects on Florida's Strategic Intermodal System (SIS) and other state facilities. The SIS, Florida's highest statewide priority for transportation capacity movements, focuses on regional, statewide, interstate, and international facilities that move people and freight. The SIS portion of FDOT revenues is programmed by FDOT for their highest priority transportation improvements which are incorporated into the Financially Feasible Plan.

"FDOT is investing in adding capacity to its key interstates to facilitate freight goods movements and support economic development. For this LRTP, the Ultimate I-75 project will be funded with FDOT SIS funds. The project will add capacity to the interstate through both counties."

 Highway Capacity	
Strategic Intermodal System (SIS)	
National Highway System (NHS)	
State Highway System (SHS)	
Regional Roadway Network (RRN)	
 Bridge Repair (BRRP) or Replacement (BRP)	
MPO Bridge Priority:	
 County Incentive Grant Program (CIGP)	
 Transportation Regional Incentive Program (TRIP)	
SUN Trail (SUNT)	

# **ATTACHMENT G:** Priority Project Information Package Checklist

Project Name: Price Boulevard Widening – Toledo Blade Bl	vd to Panacea Blvd/Haberland Blvd
⊠ Project Name	
☑ Agency Lap Certified (check if yes)	
Program Type (check one or more):	
☑ Congestion Management	☐ CIGP
☐ Transportation Alternative	□ TRIP
☐ Transit/Modal	☐ SRTS
⊠ Project Limits	
Constructability Review	
Check if yes for the following:	
⊠ Significant Drainage modifications	
Railroad Crossings	
☐ Existing Maintenance Issues	
☐ Date Board endorsed:	
⊠ Signature of applying agency	
⊠ Signature of maintaining agency	
☐ Signature of MPO representative	
☑ Detailed description included (Attachment A)	
☑ Location Map attached (Attachment A)	
⊠ Photos Included (Attachment B)	
☑ Detailed Cost Estimate including estimate by phase (Attac	hment C)
☑ LRTP Page Checklist (Attachment D)	
CIP page attached (Attachment D)	
☑ Detailed Survey or ROW documentation included (Attachn	nent E)
☐ Detailed breakdown of ROW costs included (Attachment F	<del>-</del> )
Agency Application Review:	
Contact Name and Title: Ben Newman, Projects Engine	eer
Email: bnewman@cityofnorthport.com Pl	none: 941-240-8320
Signature: Dullum [	Date: 12/19   18
	•

Your signature indicates that the information included with this application is complete and that you are the individual to contact regarding this application.