

DISTRICT FOUR

MAINTENANCE MEMORANDUM OF AGREEMENT
FOR
RECTANGULAR RAPID FLASHING BEACONS

THIS AGREEMENT, made and entered into on _____ by and between the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, a component agency of the State of Florida hereinafter called the **DEPARTMENT**, and **CITY OF FT. LAUDERDALE** a municipal corporation existing under the Laws of Florida, hereinafter called the **AGENCY**.

WITNESSETH

WHEREAS, the **DEPARTMENT** has jurisdiction over State Road (SR) A1A from Mile Post (M.P.) 0.181 to M.P. 0.182; and

WHEREAS, as part of the continual updating of the State of Florida Highway System, the **DEPARTMENT**, for the purpose of safety, protection of the investment and other reasons, has constructed and does maintain SR A1A; and

WHEREAS, the **DEPARTMENT** seeks to install solar-powered Rectangular Rapid Flashing Beacons (RRFB), including but not limited to solar-powered batteries and components, at a pedestrian midblock crosswalk within the right-of-way of SR A1A and Castillo Street hereafter referred as, "**IMPROVEMENTS**"; and

WHEREAS it is the intent of the **AGENCY** and the **DEPARTMENT** that the **AGENCY** shall maintain all the **IMPROVEMENTS** constructed within the project limits under **FM No. 436339-4-52-01**, along SR A1A from M.P. 0.181 to M.P. 0.182, as described within **Exhibit A (Project Location, Description and Location Map)**; and

WHEREAS, the Project involves the scope of work as described within **Exhibit A and Exhibit B (Construction Plans)**, which will benefit the **AGENCY**; and

WHEREAS the parties hereto mutually recognize the need for entering into an agreement designation and setting forth the responsibilities of each party; and

WHEREAS the **AGENCY** by Resolution Number _____ entered into this date _____ attached hereto as **Exhibit D** and by this reference made a part hereof, desires to enter into this **AGREEMENT** and authorizes its officers to do so.

NOW THEREFORE, for and in consideration of the mutual benefits to flow each to the other, the parties covenant and agree as follows:

1. RECITALS

The recitals set forth above are true and correct and are deemed incorporated herein.

2. INSTALLATION OF FACILITIES

The **DEPARTMENT** shall construct under **FM No: 436339-4-52-01** the **IMPROVEMENTS** as detailed in **Exhibit A** and **Exhibit B**. The **AGENCY** agrees to maintain the **IMPROVEMENTS**, as described within **Exhibit A** and **Exhibit B**; and

- a) If there are any major changes to the plan(s), the **DEPARTMENT** shall provide the modified plan(s) to the **AGENCY**, and the **AGENCY** shall provide their approval or disapproval to the **DEPARTMENT** within ten (10) business days. The **DEPARTMENT** may elect to withdraw the **IMPROVEMENTS** if changes are not approved within the given time frame.
- b) The **IMPROVEMENTS** shall comply with the laws and regulations relating to the Americans with Disabilities Act of 1990 ("ADA"), as currently enacted or as may be amended from time to time.
- c) The **AGENCY** shall be invited to assist the **DEPARTMENT** in the final inspection of the **IMPROVEMENTS** before acceptance of the job by the **DEPARTMENT**.
- d) The **AGENCY** must maintain the **IMPROVEMENTS** associated within the limits of the project.

3. MAINTENANCE OF FACILITIES

The **AGENCY** agrees to maintain the **IMPROVEMENTS** to be installed under Project Number **436339-4-52-01**. Maintenance by the **AGENCY** shall include but not limited to inspection, repair, restoration, replacement, and general maintenance of all features within the limits of the **IMPROVEMENTS** as described within **Exhibit A**.

- a) The **AGENCY** agrees to maintain as its sole cost and expense, the **IMPROVEMENTS** set forth in **Exhibit A** in compliance with any and all applicable laws which shall include but not be limited to laws and regulations relating to the Americans with Disabilities Act (ADA) of 1990, as currently enacted or as may be amended from time to time.
- b) The **IMPROVEMENTS** shall be kept clean and free from trash and debris. The **IMPROVEMENTS** shall be kept free of graffiti. The **IMPROVEMENTS** shall be free of pests such as stinging insects, rodents, and vermin, including removal of nests as needed.
- c) The **AGENCY** shall be solely responsible for any damages to surrounding property, real estate, vehicles, pedestrians, attachments to the **IMPROVEMENTS** or other assets occurring as a result of maintaining the **IMPROVEMENTS** and shall repair such damage to the satisfaction of the **DEPARTMENT** at no expense to the **DEPARTMENT**.
- d) As part of the maintenance responsibility, the **AGENCY** shall keep in good repair and replace defective or worn-out parts of the **IMPROVEMENTS**. The **AGENCY'S** responsibility to keep the **IMPROVEMENTS** in good repair shall include all necessary inspection, maintenance, repair and replacement of any type or nature, including, but not limited to, normal wear and tear, named storm event, acts of God, vandalism, and crashes. The **AGENCY** shall take all necessary steps to maintain the **IMPROVEMENTS** in a manner to protect against injury to any person or property.
- e) The **AGENCY** shall be responsible for the **IMPROVEMENTS** as referenced in **Exhibit B** immediately after final acceptance of the construction project by the **DEPARTMENT**.

- f) The above-named functions to be performed by the **AGENCY** may be subject to periodic inspections by the **DEPARTMENT** at the discretion of the **DEPARTMENT**. Such inspection findings will be shared with the **AGENCY** and shall be the basis of all decisions regarding reworking or **AGREEMENT** termination. The **AGENCY** shall not change or deviate from the **AGENCY'S** approved Maintenance Plan as referenced in **Exhibit C** (Maintenance Plan Requirements) without written approval from the **DEPARTMENT**.
- g) It is understood and agreed by the parties that upon "final acceptance" (as that term is described in the Standard Specifications for Roadway and Bridge Construction, as amended by contract documents section 5-11) by the **DEPARTMENT** of the **IMPROVEMENTS** and notice thereof to the **AGENCY**, the **AGENCY** shall be responsible for maintenance of the **IMPROVEMENTS** in accordance with the following Federally and State accepted standards (current editions at the time of execution of this **AGREEMENT** and any amendments hereafter) and all costs related thereto: (a) FDOT Design Manual (FDM), (b) Florida Green Book, (c) Standard Specifications for Roadway and Bridge Construction, (d) FDOT Standard Plans for Roadway Construction, (e) Manual on Uniform Traffic Control Devices (MUTCD), and (f) all other applicable local, state, or federal laws, rules, resolutions, or ordinances, and FDOT procedures. In the event of a conflict between documents, standards, and procedures the more stringent shall apply.
- h) Any work impacting traffic flow on A1A must be coordinated with the **DEPARTMENT**. Lane closures must be submitted for approval in accordance with **DEPARTMENT** procedures and policies and will meet the goals established in the **DEPARTMENTS** Open Roads Policy.

4. NOTICE OF MAINTENANCE DEFICIENCIES

If at any time while the terms of this **AGREEMENT** are in effect it shall come to the attention of the **DEPARTMENT** that the **AGENCY'S** responsibility as established herein or a part thereof is not being properly accomplished pursuant to the terms of this **AGREEMENT**, the **DEPARTMENT** may issue a written notice, that a deficiency or deficiencies exist(s) by sending a certified letter to the **AGENCY**, in care of the **CITY OF FT. LAUDERDALE**, City Manager, to place the **AGENCY** on notice regarding its maintenance deficiencies. Thereafter, the **AGENCY** shall have a period of sixty (60) days within which to correct the cited deficiency or deficiencies. If the deficiencies are not corrected within the time period, the **DEPARTMENT** may at its option, proceed under one or more or a combination of the following items.

- a) The **DEPARTMENT** may repair any item, or a number of items corrective actions will be performed with the **DEPARTMENT** and/or its independent contractor's materials equipment and personnel. The actual cost for such work will be charged to the **AGENCY**.
- b) The **DEPARTMENT** may remove or replace any item or number of items with the standard **DEPARTMENT** item corrective actions will be performed with the **DEPARTMENT** and/or its independent contractor's materials equipment and personnel The actual cost for such work will be charged to the **AGENCY**.
- c) If there is no standard equivalent item or if in the **DEPARTMENT'S** discretion the item is not necessary for the operations of the roadway the **DEPARTMENT** may remove

the item in its entirety and restore the area to a condition acceptable to the **DEPARTMENT**. Corrective actions will be performed with the **DEPARTMENT** and/or its independent contractor's materials, equipment, and personnel. The actual cost for such work will be charged to the **AGENCY**.

- d) At the discretion of the **DEPARTMENT**, terminate this **AGREEMENT** in accordance with Paragraph 7 of this **AGREEMENT** and remove within the limits of the **DEPARTMENT'S** right-of-way, by the **DEPARTMENT** or its Contractor's personnel all of the **IMPROVEMENTS** installed under this **AGREEMENT** and charge the **AGENCY** the reasonable cost of such removal.

5. FUTURE DEPARTMENT IMPROVEMENTS

It is understood between the parties hereto that the **IMPROVEMENTS** covered by this **AGREEMENT** may be removed, relocated, or adjusted at any time in the future as determined to be necessary by the **DEPARTMENT** in order that the state road be widened, altered, or otherwise changed to meet with future criteria or planning of the **DEPARTMENT**.

6. FUTURE AGENCY IMPROVEMENTS

The **AGENCY** may construct additional **IMPROVEMENTS** within the limits of the right of way identified as a result of this document, subject to the following conditions:

- a) Plans for any new **IMPROVEMENTS** shall be subject to approval by the **DEPARTMENT**. The **AGENCY** shall not change or deviate from said plans without written approval by the **DEPARTMENT**.
- b) The **AGENCY** shall procure a permit and/or Construction Agreement from the **DEPARTMENT**, as appropriate.
- c) All **IMPROVEMENTS** shall be developed and implemented in accordance with appropriate state safety and roadway design standards.
- d) The **AGENCY** agrees to comply with the requirements of this **AGREEMENT** with regard to any additional **IMPROVEMENT(S)** installed at no cost to the **DEPARTMENT**.

7. AGREEMENT TERMINATION

This **AGREEMENT** may be terminated under any one (1) of the following conditions:

- a) By the **DEPARTMENT**, if the **AGENCY** fails to perform its duties under this Agreement, following ten (10) days written notice. The **AGENCY** shall reimburse the **DEPARTMENT** for all expenditures for the installation of the **IMPROVEMENTS** and the cost to remove and or replace the **IMPROVEMENTS** with the standard improvement or the cost for removal of the **IMPROVEMENTS** in its entirety.
- b) By the **DEPARTMENT**, for refusal by the **AGENCY** to allow public access to all documents, papers, letters, or other material subject to the provisions of Chapter

119. Florida Statutes and made or received by the **AGENCY** in conjunction with this Agreement.

- c) By the **DEPARTMENT**, within a six (6) month written notice.

8. AGREEMENT TERM

The term of this **AGREEMENT** commences upon execution by all parties. The term of this **AGREEMENT** shall remain in effect for as long as the **IMPROVEMENTS** exist.

9. LIABILITY AND INSURANCE REQUIREMENTS

- A. With respect to any of the **AGENCY'S** agents, consultants, sub-consultants, contractors, and/or sub-contractors, such party in any contract for the **IMPROVEMENTS** shall agree to indemnify, defend, save and hold harmless the **DEPARTMENT** from all claims, demands, liabilities, and suits of any nature arising out of, because of or due to any intentional and/or negligent act or occurrence, omission or commission of such agents, consultants, sub-consultants, contractors and/or subcontractors. The **AGENCY** shall provide to the **DEPARTMENT** with written evidence of the foregoing upon the request of the **DEPARTMENT**. It is specifically understood and agreed that this indemnification clause does not cover or indemnify the **DEPARTMENT** for its own negligence.
- B. In the event that the **AGENCY** contracts with a third party to provide the services set forth herein, any contract with such third party shall include the following provisions:
- 1) The **AGENCY'S** contractor shall at all times during the term of this Agreement keep and maintain in full force and effect, at contractor's sole cost and expense, Comprehensive General Liability with minimum limits of \$1,000,000.00 per occurrence combined single limit for Bodily Injury Liability and Property Damage Liability and Worker's Compensation insurance with minimum limits of \$500,000.00 per Liability. Coverage must be afforded on a form no more restrictive than the latest edition of the Comprehensive General Liability and Worker's Compensation policy without restrictive endorsements, as filed by the Insurance Services Office and shall name the **DEPARTMENT** as an additional insured.
 - 2) The **AGENCY'S** contractor shall furnish the **AGENCY** with Certificates of Insurance of Endorsements evidencing the insurance coverages specified herein prior to the beginning performance of work under this Agreement.
 - 3) Coverage is not to cease and is to remain in full force and effect (subject to cancellation notice) until all performance required of the **AGENCY'S** contractor is completed. All policies must be endorsed to provide the **DEPARTMENT** with at least thirty (30) days' notice of cancellation and

or/or restriction. If any of the insurance coverages will expire prior to the completion of work, copies of renewal policies shall be furnished at least (30) days prior to the date of

10. E-VERIFY REQUIREMENTS

The **AGENCY** shall, if applicable:

- 1) Utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the **AGENCY** for the work performed under this **AGREEMENT**; and
- 2) Expressly require any contractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.

11. ENTIRE AGREEMENT

This writing embodies the entire **AGREEMENT** and understanding between the parties hereto and there are no other agreements and understanding, oral or written, with reference to the subject matter hereof that are not merged herein and superseded hereby, except Local Funds Agreements and the Project Number **FM No. 436339-4-52-01**.

12. EXPENDITURE OF MONEY

The **DEPARTMENT**, during any fiscal year, shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such contract. The **DEPARTMENT** shall require a statement from the Comptroller of the **DEPARTMENT** that funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding one (1) year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years; and this paragraph shall be incorporated verbatim in all contracts of the **DEPARTMENT** which are for an amount in excess of TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00) and which have a term for a period of more than one year.

13. DISPUTES

The **DEPARTMENT** shall decide all questions, difficulties, and disputes of any nature whatsoever that may arise under or by reason of this **AGREEMENT**, the prosecution or fulfillment of the service hereunder and the character, quality, amount, and value thereof. The **DEPARTMENT'S** decision upon all claims, questions and disputes shall be final and conclusive upon the parties hereto.

14. ASSIGNMENT

This **AGREEMENT** may not be assigned or transferred by the **AGENCY** in whole or part without the consent of the **DEPARTMENT**.

15. LAWS GOVERNING

This **AGREEMENT** shall be governed by and construed in accordance with the laws of the State of Florida. In the event of a conflict between any portion of the contract and Florida law, the laws of Florida shall prevail. The venue for any dispute arising from this **AGREEMENT** shall be in Broward County, Florida.

16. NOTICES

Any and all notices given or required under this **AGREEMENT** shall be in writing and either personally delivered with receipt acknowledgement or sent by certified mail, return receipt requested. All notices shall be sent to the following addresses.

If to the **DEPARTMENT**:

State of Florida Department of Transportation
Attention: District Maintenance Engineer
3400 West Commercial Blvd
Ft. Lauderdale, FL 33309-3421

If to the **AGENCY**:

City of Ft. Lauderdale
Attention: City Manager
Address: 401 SE 21st Street,
Fort Lauderdale, FL 33316

17. LIST OF EXHIBITS

Exhibit A: Project Location, Description and Project Aerial
Exhibit B: Plans
Exhibit C: Maintenance Plan Requirements
Exhibit D: City of Pompano Beach Resolution

CITY OF FORT LAUDERDALE

By _____
Dean J. Trantalis, Mayor

____ day of _____, 20 ____.

By: _____
Rickelle Williams, City Manager

ATTEST:

David Soloman, City Clerk

(SEAL)

I HEREBY CERTIFY that I have approved this Agreement as to form and legal sufficiency subject to execution by the parties:

Shari L. McCartney, City Attorney

By: _____
Kimberly Cunningham Mosley

SECTION No: 86050000
COUNTY: Broward
S.R. No: A1A
FM No: 436339-4-52-01

IN WITNESS OF THE FOREGOING, the parties have set their hands the day and year first written above.

DEPARTMENT:

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

Sign: _____
Paul A. Lampley, P. E., Director of Operations

Date: _____

Approval as to Form:

Francine Steelman, General Counsel

Date: _____

EXHIBIT A

PROJECT LOCATION, DESCRIPTION, AERIAL

I. Project Location

The **IMPROVEMENTS** associated with this **AGREEMENT** are located within the City of Ft. Lauderdale in Broward County, Florida along SR A1A and Castillo Street from M.P. 0.181 to M.P. 0.182;.

II. Description

The proposed project consists of installation of pedestrian **IMPROVEMENTS**, specifically solar-powered Rectangular Rapid Flashing Beacon (RRFB) at the pedestrian midblock crosswalk within the right-of-way of SR A1A and Castillo Street.

III. Aerial

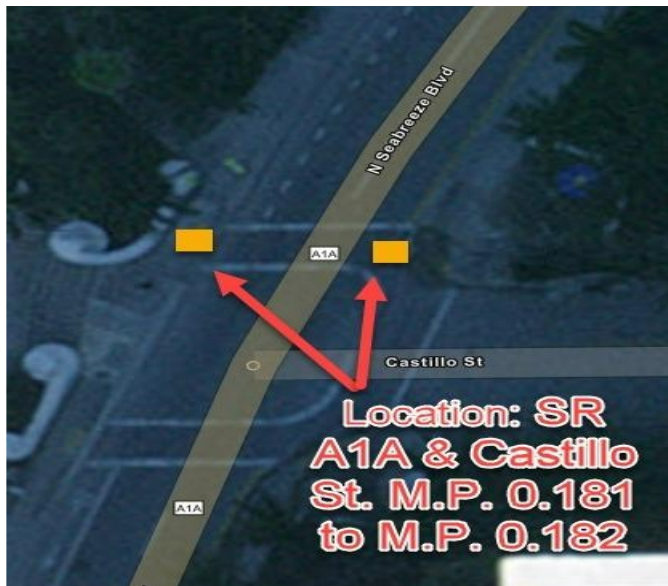


EXHIBIT B

PLANS

Contract Plans by Leilamar Franzoi, P.E., Inc. dated October 17, 2025, as approved by the Department.

PLANS (attached)

Sheets Included:

PDF Page Number (#)	Plan Sheet (#)	Sheet(s) Description
12	1	KEY SHEET
13	2	TABULATION OF QUANTITIES
14	3	GENERAL NOTES
15	4	SIGNING
16	5	UTILITY ADJUSTMENTS

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CONTRACT PLANS COMPONENTS

SIGNING AND PAVEMENT MARKING

**STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION**

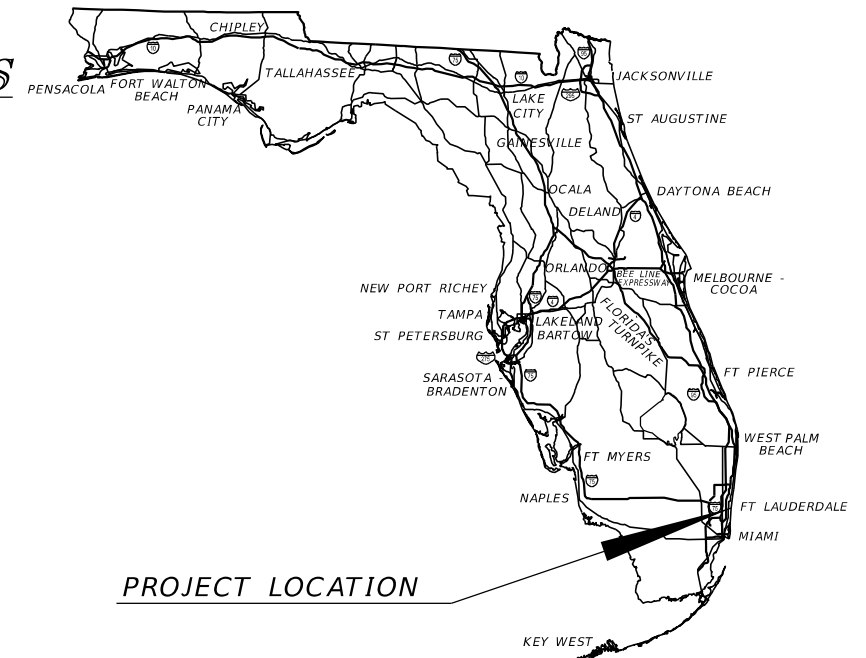
SIGNING AND PAVEMENT MARKING PLANS

FINANCIAL PROJECT ID 436339-4-52-01

BROWARD COUNTY (86050)

STATE ROAD NO. SR A1A/SEABREEZE BLVD AT CASTILLO ST

SOLAR POWERED RRFB INSTALLATION



PROJECT LOCATION

INDEX OF SIGNING AND PAVEMENT MARKING PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	TABULATION OF QUANTITIES
3	GENERAL NOTES
4	SIGNING PLAN
5	UTILITY ADJUSTMENTS
UTV-1*	VERIFIED UTILITY LOCATE
CTL-1 - CTL-6*	PROJECT SURVEY CONTROL

* THESE SHEETS ARE INCLUDED IN THE INDEX OF SIGNING AND PAVEMENT MARKING PLANS ONLY TO INDICATE THAT THEY ARE PART OF THE SIGNING AND PAVEMENT MARKING PLANS. THESE SHEETS ARE CONTAINED IN SEPARATE DIGITALLY SIGNED AND SEALED DOCUMENTS.

PROJECT LOCATION URL:	https://tinyurl.com/2acnyv4p
PROJECT LIMITS:	BEGIN MP 0.181 - END MP 0.182
EXCEPTIONS:	NONE
BRIDGE LIMITS:	NONE
RAILROAD CROSSING:	NONE

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2025-26 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

APPLICABLE IRs: IR - -

Standard Plans for Bridge Construction are included in the Structures Plans Component

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY2025-26 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

SIGNING AND PAVEMENT MARKING PLANS ENGINEER OF RECORD:

LEILAMAR FRANZOI, P.E.
P.E. LICENSE NUMBER 93167
CTS ENGINEERING, INC.
3231 W COMMERCIAL BLVD., STE 220
FORT LAUDERDALE, FL 33309

CONTRACT NO.: CAH48
VENDOR NO.: 27-1089334

FDOT PROJECT MANAGER:

TONYA ESTWICK, E.I.

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
E4Y15	26	1 CAM

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

TABULATION OF QUANTITIES

PAY ITEM NO.	PAY ITEM DESCRIPTION	UNIT	QUANTITY TOTAL	
			PLAN	FINAL
102-1-1	MOBILIZATION- FOR WORK ORDER/PUSH BUTTON CONTRACTS (DO NOT BID) (43633945201)	LS	1	
102-60	WORK ZONE SIGN	ED	266	
102-74-1	CHANNELIZING DEVICE- 1, 11, DI, VP, DRUM, OR LCD	ED	2318	
102-74-8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	304	
102-76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	38	
102-99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	38	
0522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	7	
0527-2	DETECTABLE WARNINGS	SF	8	
654-2-28	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- BACK-BACK ACCESSIBLE DETECTOR	AS	2	
700-1-111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	3	
700-1-600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	1	
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	25	
711-16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.03	

<table border="1"> <thead> <tr> <th colspan="2">REVISIONS</th> <th colspan="2">ENGINEER OF RECORD</th> </tr> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>				REVISIONS		ENGINEER OF RECORD		DATE	DESCRIPTION	DATE	DESCRIPTION					<p align="center">STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION</p> <table border="1"> <tr> <th>ROAD NO.</th> <th>COUNTY</th> <th>FINANCIAL PROJECT ID</th> </tr> <tr> <td>SR A1A</td> <td>BROWARD</td> <td>436339-4-52-01</td> </tr> </table>			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	SR A1A	BROWARD	436339-4-52-01	<p align="center">TABULATION OF QUANTITIES</p>	SHEET NO. 2 CAM
REVISIONS		ENGINEER OF RECORD																								
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LEILAMAR FRANZOI, P.E. LICENSE NUMBER: 93167 CTS ENGINEERING, INC. 3231 W COMMERCIAL BLVD., STE 220 FORT LAUDERDALE, FL 33309				20-0488 Exhibit 2																						

OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

GENERAL NOTES:

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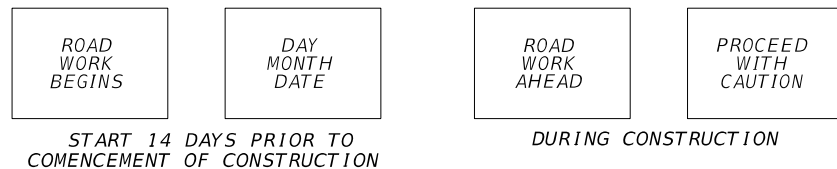
1. EXISTING FEATURES SHOWN ARE FROM A SEPARATE FDOT PROJECT AND/OR FIELD REVIEW. THESE FEATURES SHOULD BE USED AS A REFERENCE ONLY AND IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY EXISTING CONDITIONS.
2. UTILITY AGENCY OWNERS:

COMPANY	CONTACT	TELEPHONE NUMBERS
AT&T DISTRIBUTION	JUAN CURTIS	786-792-5487
BROWARD COUNTY TRAFFIC ENGINEERING	ROBERT BLOUNT	954-847-2745
CITY OF FORT LAUDERDALE	CRAIG BARRET	954-828-5875
COMCAST CABLE	LUIS GARCIA	954-459-5905
CROWN CASTLE	DANNY HASKETT	786-610-7073
FPL - BROWARD	AKRUM JOMMA	954-321-2067
HOTWIRE COMMUNICATION	WALTER DAVILA	954-669-0900
MCI - VERIZON	GLEN JOSEPHS	954-395-4023
TECO PEOPLE GAS SOUTH FLORIDA	DAVID RIVERA	954-453-0794
3. THE AGENCY RESPONSIBLE FOR MAINTAINENCE OF THE ENHANCED HIGHWAY SIGNING ASSEMBLIES IS THE CITY OF FORT LAUDERDALE.
4. PROVIDE SUBMITTAL DATA THAT IS COMPATIBLE WITH THE MAINTAINING AGENCY. PROVIDE THE MAINTAINING AGENCY'S REQUIRED EQUIPMENT AND VERIFY WITH THE MAINTAINING AGENCY PRIOR TO PURCHASING SUCH EQUIPMENT.
5. PRIOR TO ORDERING THE SIGNS, SHOP DRAWINGS MUST BE REVIEWD AND APPROVED BY THE MAINTAINING AGENCY.
6. LANDSCAPING AND TREE TRIMMING/PRUNING TO BE DONE BY THE CITY OF FORT LAUDERDALE.

TTCP GENERAL NOTES:

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1. THE WORK ZONE SPEED LIMIT IS 30 MPH.
2. ONLY WORK ON ONE SIDE OF SR A1A AT A TIME.
3. LANE CLOSURES RESTRICTED TO ONE SIDE OF SR A1A AT A TIME.
4. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH FDOT STANDARD PLANS 102-600, 102-613, 102-660 AND 102-661.
5. DETOUR PEDESTRIAN TRAFFIC TO THE OPPOSITE SIDE OF SR A1A PER STANDARD INDEX 102-660.
6. MAINTAIN ACCESS TO ALL DRIVEWAYS AND BUSINESSES THROUGHOUT THE DURATION OF CONSTRUCTION.
7. COORDINATE WITH BCT AT 954-357-8300 TO MAKE THE NECESSARY ARRANGEMENTS FOR IMPACTS TO TRANSIT STOPS.
8. NO NIGHT SHIFT WORK FROM FRIDAY TO SATURDAY.
9. FURNISH AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGNS AT EACH APPROACH TO CONSTRUCTION LIMITS AS FOLLOWS:

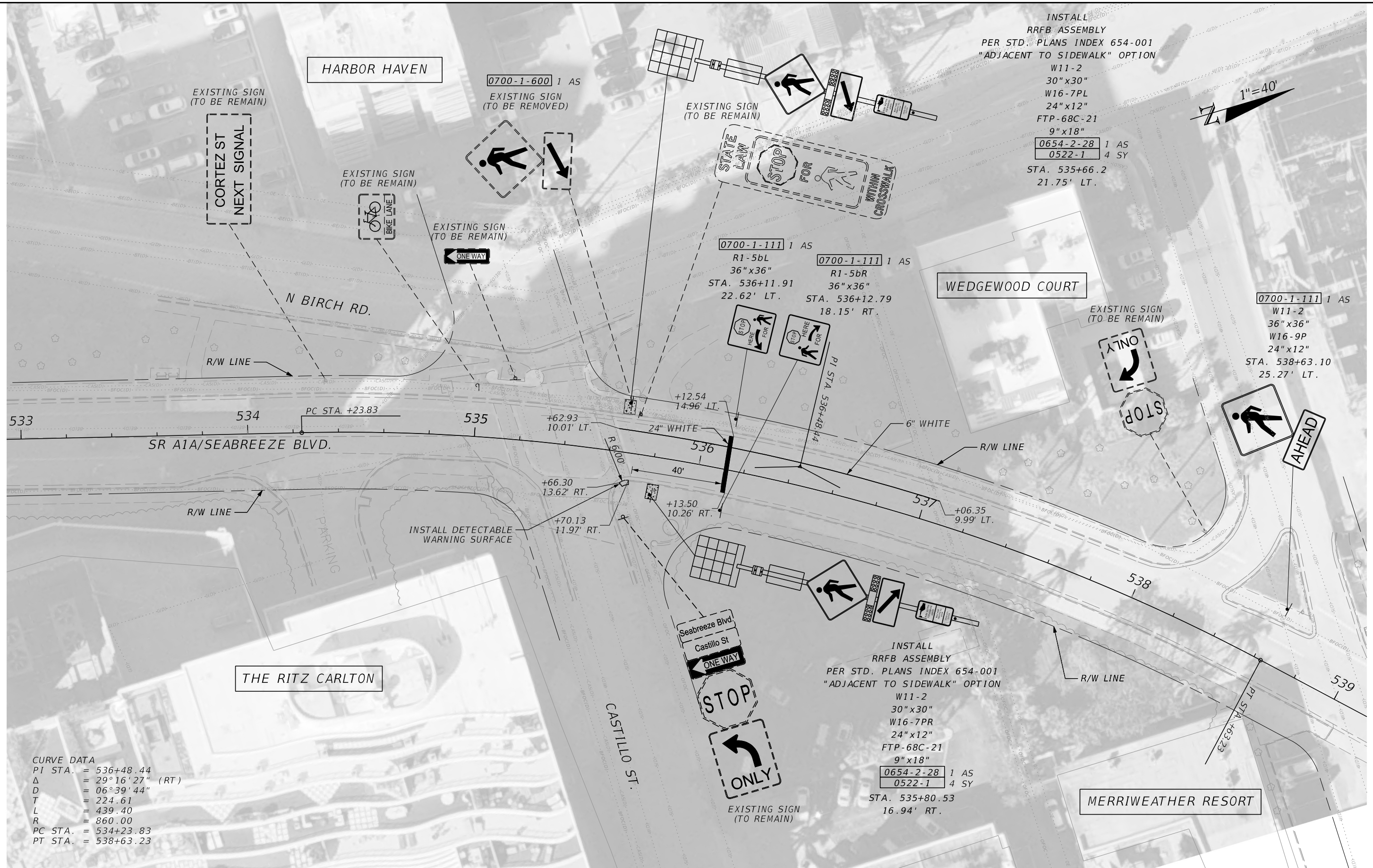


PAY ITEM NOTES:

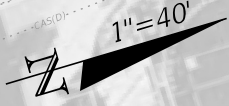
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- | | |
|---------------------------------------|---|
| 102-60, 102-74-1,
102-74-8, 102-76 | TCP ITEMS BASED ON ESTIMATED 5 DAYS TO COMPLETE. TIME DOES NOT INCLUDE INSPECTION ACCEPTANCE. |
| 102-99 | TCP ITEMS BASED ON ESTIMATED 19 DAYS, ONE SIGN ON EACH SIDE OF SR A1A TO COMPLETE WORK. TIME DOES NOT INCLUDE INSPECTION AND ACCEPTANCE. |
| 654-2-28 | INSTALL RRFB PUSH BUTTONS WITH AN AUDIBLE WARNING MESSAGE THAT STATES, "WAIT FOR TRAFFIC TO STOP THEN CROSS WITH CAUTION" WHEN ACTIVATED. |

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LEILAMAR FRANZOI, P.E. LICENSE NUMBER: 93167 CTS ENGINEERING, INC. 3231 W COMMERCIAL BLVD., STE 220 FORT LAUDERDALE, FL 33309		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR A1A	BROWARD	436339-4-52-01		
3 CAM										



INSTALL
RRFB ASSEMBLY
PER STD. PLANS INDEX 654-001
"ADJACENT TO SIDEWALK" OPTION
W11-2
30" x 30"
W16-7PL
24" x 12"
FTP-68C-21
9" x 18"
0654-2-28 1 AS
0522-1 4 SY
STA. 535+66.2
21.75' LT.

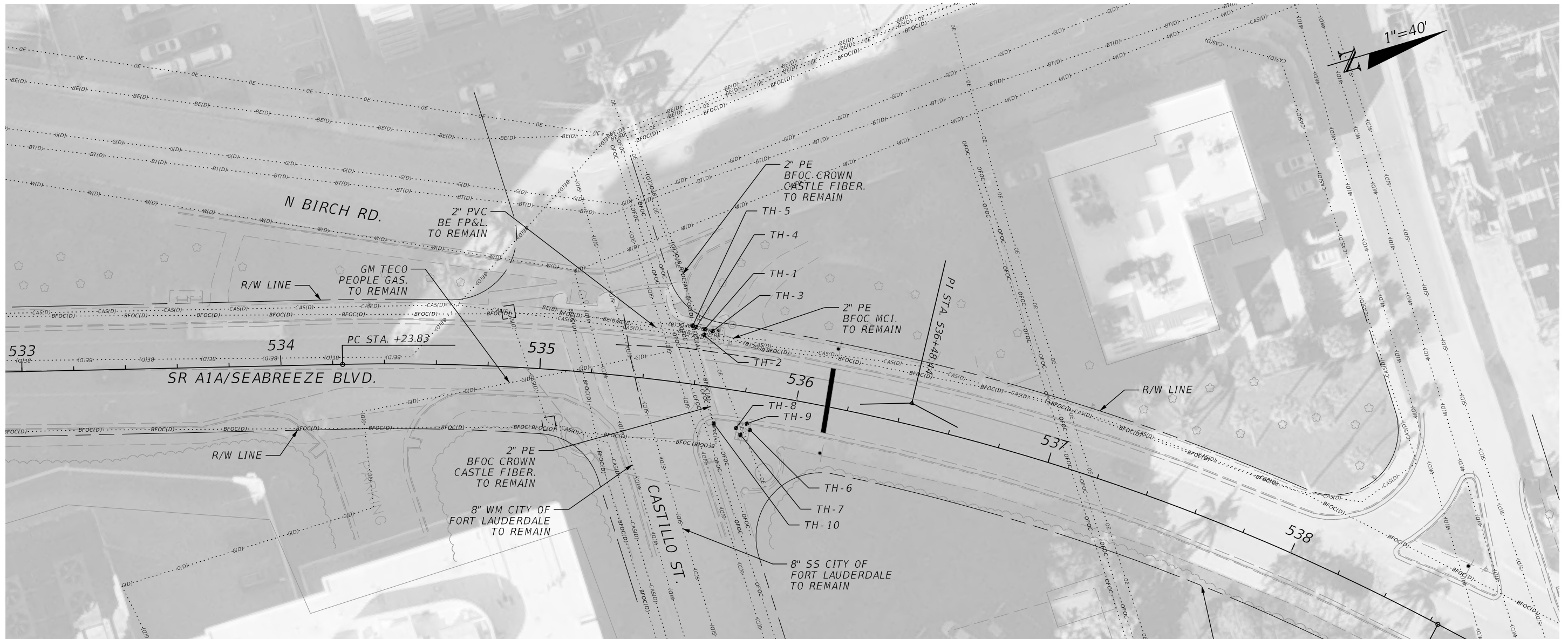


CURVE DATA
 PI STA. = 536+48.44
 Δ = 29° 16' 27" (RT)
 D = 06° 39' 44"
 T = 224.61
 L = 439.40
 R = 860.00
 PC STA. = 534+23.83
 PT STA. = 538+63.23

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LEILAMAR FRANZOI, P.E. LICENSE NUMBER: 93167 CTS ENGINEERING, INC. 3231 W COMMERCIAL BLVD., STE 220 FORT LAUDERDALE, FL 33309		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR A1A	BROWARD	436339-4-52-01	4 CAM

SIGNING PLAN

OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



Vvh #	UTILITY DESCRIPTION (Owner, type)	SIZE	MATERIALS	B/L and/or C/L			EXISTING GROUND ELEVATION	TOP ELEVATION	
				STATION	OFFSET	LT/RT			
1	MCI, FOC	2"	PE	535+63.04	20.45	LT	6.98	2.08	FOUND 2 CONDUITS, 2" EACH, BFOC
2	FP&L, BE	2"	PVC	535+63.08	18.30	LT	6.95	4.99	FOUND 2 CONDUITS, 2" EACH, BE
3	MCI, FOC	2"	PE	535+66.08	20.13	LT	7.06	2.06	FOUND 2 CONDUITS, 2" EACH, BFOC
4	MCI, FOC	2"	PE	535+59.70	20.87	LT	6.72	2.50	FOUND 2 CONDUITS, 2" EACH, BFOC
5	UNKNOWN, FOC	2"	PE	535+58.37	21.23	LT	6.67	0.92	FOUND 2 CONDUITS, 2" EACH, BFOC, PB MARKED FIBERNET
6	NA (CLEARANCE)	N/A	NA	535+86.04	15.32	RT	6.87	NA	NO UTILITY WAS FOUND, EXCAVATED 6 FEET DEEP
7	NA (CLEARANCE)	N/A	NA	535+82.66	17.70	RT	6.90	NA	NO UTILITY WAS FOUND, EXCAVATED 6 FEET DEEP
8	NA (CLEARANCE)	N/A	NA	535+80.60	15.47	RT	6.72	NA	NO UTILITY WAS FOUND, EXCAVATED 6 FEET DEEP
9	NA (CLEARANCE)	N/A	NA	535+84.44	13.14	RT	6.16	NA	NO UTILITY WAS FOUND, EXCAVATED 6 FEET DEEP
10	UNKNOWN, FOC	2"	PE	535+71.47	15.10	RT	6.72	4.71	FOUND 2 CONDUITS, 2" EACH, BFOC

* VERIFIED UTILITY LOCATE INFORMATION PROVIDED BY GPI GEOSPATIAL, INC. SEE SHEET UTV-1 FOR OFFICIAL RECORDS.

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	LEILAMAR FRANZOI, P.E. LICENSE NUMBER: 93167 CTS ENGINEERING, INC. 3231 W COMMERCIAL BLVD., STE 220 FORT LAUDERDALE, FL 33309			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
							SR A1A	BROWARD	436339-4-52-01	5 CAM 20-0488

UTILITY ADJUSTMENTS

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EXHIBIT C

MAINTENANCE PLAN REQUIREMENTS

The **AGENCY** shall submit to the **DEPARTMENT** a maintenance plan within the project limits, which is described in Exhibit A, detailing the means and methods for accomplishing the maintenance-related activities in accordance with all **DEPARTMENT** Standards, Procedures, and Specifications. This plan shall be submitted and approved by the **DEPARTMENT** prior to commencing any maintenance or repair activities. The **AGENCY** shall comply with the **DEPARTMENT'S** applicable Maintenance Rating Program (MRP) Standards. The plan should at minimum detail how the **AGENCY** will address the following:

1. Provide for continuous traffic control and necessary traffic control devices, as required for the safe movement of traffic of vehicular and pedestrian traffic, past the location of the structure being repaired for the duration of the repair in accordance with **DEPARTMENT** Standards, Procedures and Specifications, as well as compliance with all applicable laws including, but not limited to, the ADA.
2. How the **IMPROVEMENTS** will be kept clean, and free of trash, debris, and graffiti.
3. How the **IMPROVEMENTS** will be kept in good repair and repair/replacement of damaged, defective, or worn elements whether due to normal wear and tear, acts of God, vandalism, or accidents.
4. Protect adjacent surrounding property, real estate, vehicles, pedestrians, or other maintenance related activities.
5. Maintain the **IMPROVEMENTS** in a manner to protect against injury to any person or property.
6. Containment of debris or materials used in or resulting from the repair.
7. In the event of significant damage, the **AGENCY** shall immediately report the damage to the **DEPARTMENT**, and the **AGENCY** shall immediately take an and all steps reasonably necessary to protect injury to any person or property.

After the maintenance plan is approved, the **AGENCY** shall submit a work plan to the **DEPARTMENT** for approval prior to each repair to be performed detailing:

1. The proposed date of the repair.
2. The location of the repair.
3. The nature of the repair.
4. The materials to be used for the repair.
5. The methods to be used for the repair.