SECTION

86050 & 860501

NO.:

FM No.(s):

436339-2-52-01 Broward

COUNTY: S.R. No.:

A1A

AMENDMENT NUMBER ONE (1) STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION, DISTRICT FOUR (4) MAINTENANCE MEMORANDUM OF AGREEMENT (MMOA)

THIS AMENDMENT Number One (1) to the Maintenance Memorandum of Agreement (MMOA), FM # 430601-1-52-01, dated 06/03/2015, made and entered into this 07/09/2024 | 10:20 by FRT between the STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION hereinafter called the DEPARTMENT and the CITY OF FORT LAUDERDALE, a municipal corporation existing under the Laws of Florida, hereinafter called the AGENCY.

WITNESSETH

WHEREAS, the parties entered into the Maintenance Memorandum of Agreement dated, <u>June 3rd 2015</u> ("Original MMOA") for the purpose of requiring the **AGENCY** to maintain certain highway and pedestrian improvements, specifically In-Roadway Warning Lights, hereinafter called I RWL, within the right-of-way of State Road A1A, within the corporate limits of the **AGENCY**; and

WHEREAS, the purpose of this Amendment is for the AGENCY to maintain the additional improvements, Rapid Flashing Beacons (RRFBs) that were requested by the AGENCY and installed by the DEPARTMENT to enhance highway and pedestrian safety within the right-of-way of State Road A 1 A, within the limits of the AGENCY; and

WHEREAS, the RRFBs were installed at an existing crosswalk on Alhambra Street (Roadway ID: 860501) at Mile Post (M.P.) 0.033 and at an existing crosswalk on Sebastian Street (Roadway ID: 86050) at M.P. 2.391 under **FM # 436339-2-52-01**, hereinafter referred as "**IMPROVEMENTS**" within the original project limits along S.R. A1A from M.P. 1.501 and M.P. 3.320; and

WHEREAS the installation of the IMPROVEMENTS does not extend the AGENCY'S maintenance limits under the Original MMOA; however, this Amendment increases the AGENCY'S maintenance responsibilities within the project limits along S.R. A1A from M.P. 1.501 and M.P. 3.320, as described in Exhibit A, attached hereto and incorporated into this Amendment; and

WHEREAS, the AGENCY by Resolution No. 24-101 dated 424, attached hereto and by this reference made a part hereof, desires to enter this MMOA Amendment and authorized its officers to do so.

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

- 1. Exhibit "A" of the Original MMOA shall be amended to include the **IMPROVEMENTS**, as set forth in **Exhibit A**, attached hereto and incorporated into this Amendment.
- 2. The **DEPARTMENT** constructed the **IMPROVEMENTS** in accordance with the plans

NO.:

FM No.(s): 436339-2-52-01

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attached as Exhibit B.

3. The **AGENCY** shall agree to maintain the **IMPROVEMENTS** in accordance with the terms and conditions of the Original MMOA.

4. Except as modified by this Amendment, all terms, and conditions of the original MMOA and all Amendments thereto shall remain in full force and effect.

5. **LIST OF EXHIBITS**

Exhibit A - Project Location, Description, and Aerial Image

Exhibit B - Project Plans

SECTION

86050 & 860501

NO.:

FM No.(s):

436339-2-52-01

COUNTY: S.R. No.: Broward A1A

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

ATTEST:

David R. Soloman

City Clerk for the City of Fort Lauderdale

CITY OF FORT LAUDERDALE

Dean J. Trantalis Mayor

_ day of JUNE_, 20_

Ву:_

Susan Grant, Acting City Manag

14th day

20 🦸

APPROVED AS TO FORM AND CORRECTNESS:

Thomas J. Ansbro, City Attorney

Bv.

Kimberly Cunningham Mosley

Assistant City Attorney

NO.:

FM No.(s): 436339-2-52-01

COUNTY: Broward S.R. No.: A1A

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

DEPARTMENT

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

Docusigned by:

Paul Lamply

Sign:

Sign:

Docusigned by:

Paul Lamply

SEDDE694B8FD497.

Director of Operations

Print Name: Paul A. Lampley

07/09/2024 | 10:20 AM EDT

Approval as to Form:

Prancine Stulman

Sign:

Francine T. Steelman Assistant General Counsel

-43DE6BB3D3BF464..

07/03/2024 | 8:57 AM EDT Date:

NO.:

FM No.(s): 436339-2-52-01

COUNTY: Broward S.R. No.: A1A

EXHIBIT A

PROJECT LOCATION, DESCRIPTION, AND AERIAL IMAGE

I. Location of IMPROVEMENTS:

The **IMPROVEMENTS** associated with this Amendment are within the **DEPARTMENT'S** right-of-way, within the limits of the City of Fort Lauderdale, Florida, along S.R. A1A at M.P. 0.033 on Alhambra Street and Sebastian Street at M.P. 2.391.

II. Description of Work:

The proposed project consists of the new Rectangular Rapid Flashing Beacons (RRFBs) at an existing crosswalk on Alhambra Street and the existing RRFBs on Sebastian Street.

Alhambra Street M. P. 0.033



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Sebastian Street M.P. 2.391



III. Entire limits of IMPROVEMENTS

The entire limits of the **IMPROVEMENTS** that shall be maintained by the **AGENCY** are within the **DEPARTMENT'S** right-of-way in limits of the City of Fort Lauderdale, Florida, along State Road (S.R) A1A.

NO.:

FM No.(s): 436339-2-52-01 COUNTY: Broward

S.R. No.: A1A

EXHIBIT B

Plans prepared by <u>Christine Dalickas</u> P.E., <u>DRMP, Inc.</u>, dated <u>July 19th, 2023</u>, as approved by the **DEPARTMENT**.

Construction Plans (attached)

Sheets included:

PDF Page Number (#)	Plan Sheet (#)	Sheet Description
8	1	KEY SHEET & TABULATION OF QUANTITIES
9	2	GENERAL NOTES
10-11	3-4	ROADWAYPLANS
12-13	5-6	SIGNING AND SIGNALIZATION

[The remainder of this page intentionally left blank]

SR-811/WILTON DR. (86170) & NE 11TH AVE. SR-811/WILTON DR. (86170) & NE 8TH AVE. BROWARD COUNTY

INDEX OF SIGNING AND PAVEMENT MARKING PLANS

SHEET NO. SHEET DESCRIPTION

1 KEY SHEET & TABULATION OF QUANTITIES
2 GENERAL NOTES
3 - 4 ROADWAY PLAN

5 - 6 SIGNING AND SIGNALIZATION PLAN

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2021-22 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

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, JUL 2022 Standard Specifications for Road and Bridge Construction at the following website: http://www.fdot.gov/programmanagement/Implemented/SpecBooks

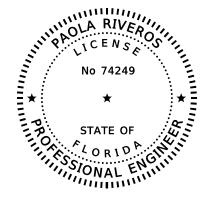
TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION		GRAND TOTAL	
,,,,,			PLAN	FINAL
102-60	WORK ZONE SIGN	ED	220	
102-74-1	CHANNELIZING DEVICE - TYPES I, II, DI, VP, DRUM, OR LCD	ED	425	
102-74-8	CHANNELIZING DEVICE - PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	ED	750	
102-76	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	70	
102-99	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	70	
110-4-10	REMOVAL OF EXISTING CONCRETE	SY	114	
*327-7-01	MILLING EXISTING ASPHALT PAVEMENT (1" AVG. DEPTH)	SY	700	
*337-7-82	ASPHALTIC FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	39	
* 425 - 1 - 351	INLET, CURB, TYPE 5, <10'	EA	1	
*425-2-43	MANHOLES, P-7, PARTIAL	EA	1	
*430-175-118	PIPE CULVERT, S/CD, ROUND, 18"	LF	54	
520 - 1 - 10	CONCRETE CURB & GUTTER, TYPE F	LF	417	
522 - 1	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	5Y	25	
522 - 2	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	210	
527 - 2	DETECTABLE WARNING ON WALKING SURFACE/CURB RAMP DETECTABLE WARNING SURFACE	SF	59	
570 - 1 - 1	PERFORMANCE TURF, SOD	5Y	7 1	
*654-1-20	IN-ROAD LIGHTS ASSEMBLY, FURNISH AND INSTALL - SOLAR POWERED, COMPLETE CROSSING	AS	4	
*654-2-27	MIDBLOCK CROSSWALK: REC RAPID FLASHING BEACON, FURNISH/INSTALL- SOLAR, SIGN ASSEMBLY- SINGLE DIR ACCESSIBLE DETECTOR	AS	6	
700 - 1 - 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	EA	6	
700 - 1 - 50	SINGLE POST SIGN, RELOCATE	AS	1	
700-1-60	SINGLE POST SIGN, REMOVE	EA	4	
706 - 1 - 3	RAISED PAVEMENT MARKER, TYPE B	EA	30	
*710-12-290	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE	SF	51	
711-11-123	THERMOPLASTIC, STANDARD,OTHER SURFACES, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	113	
*711-11-124	THERMOPLASTIC, STANDARD,OTHER SURFACES, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	56	
711-11-125	THERMOPLASTIC, STANDARD,OTHER SURFACES, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALKS	LF	78	
*711-11-141	THERMOPLASTIC, STANDARD, WHITE, GUIDELINES, 6" (2'-4')	GM	0.019	
711-14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK OR ROUNDABOUT	LF	120	
711-14-160	THERMOPLASTIC, PREFORMED, MESSAGE OR SYMBOL (BIKE)	EA	1	
711-14-170	THERMOPLASTIC, PREFORMED, ARROWS (BIKE THRU)	EA	1	
711-16-101	THERMOPLASTIC, STANDARD,OTHER SURFACES, WHITE, SOLID, 6"	GM	0.098	
*711-16-201	THERMOPLASTIC, STANDARD,OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.069	

NOTE: ALL CONTRACT PAY ITEMS ARE ESTIMATED QUANTITIES. COMPENSATION WILL BE ONLY FOR TASKS, FIELD MEASURED PAY ITEMS IN PLACE AND ACCEPTED.

*PAY ITEM NOT IN CONTRACT AND SHALL BE NEGOTIATED. PAY ITEM SHALL MEET ALL REQUIREMENTS OF THE STANDARD PLANS AND SPECIFICATIONS LISTED ON THE KEY SHEET.

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:



100% SUBMITTAL FEBRUARY, 2022 ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC DOCUMENTS.

SIGNALIZATION PLANS ENGINEER OF RECORD:

PAOLA RIVEROS, P.E.
P.E. NO.: 74249
R. J. BEHAR & COMPANY, INC.
6861 S.W. 196 AVE, SUITE 302
PEMBROKE PIKES, FL 33332
561-333-7000
CONTRACT NO. C9W54
VENDOR IDENTIFICATION F65 095 4070

FDOT PROJECT MANAGER:

RANA KEEL, E.I.

REVISIONS				PAOLA RIVEROS, P.E.	STATE OF FLORIDA			
DATE	DATE DESCRIPTION	DATE	DATE DESCRIPTION	P.E. LICENSE NUMBER 74249	DEPARTMENT OF TRANSPORTATION			
				R.J. BEHAR & COMPANY, INC. 6861 S.W. 196 AVENUE, SUITE 302	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				PEMBROKE PINES, FL 33332	SR 811	BROWARD	436339-2-52-01	1

KEY SHEET &
TABULATION OF QUANTITIES

SHEET NO.

0r\43633925201\signals\keyssg0

THE OFFICIAL RECORD OF THIS SHEET IS THE ELE

2/27/2023 4:3:

GENEKAL NUIES

- 1. BENCHMARK ELEVATIONS SHOWN ON PLANS ARE NORTH AMERICAN VERTICAL DATUM OF 1998 (NAVD88)
- 2. ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED PROFESSIONAL SURVEYOR AND MAPPER AND UTILIZED AS SUPPORTING DATA IN THE PRODUCTION OF DESIGN PLANS AND FOR CONSTRUCTION ON SUBJECT PROJECT. THE PROFESSIONAL SURVEYOR AND MAPPER AT RECORD IS:

ERIC E. WILHJELM LICENSE NUMBER 6860 KEITH & ASSOCIATES, INC. 301 EAST ATLANTIC BLVD POMPANO BEACH, FL 33060 (954) 788-3400

- 3. THE LOCATION OF THE UTILITIES SHOWN IN THE PLAN ARE APPROXIMATE ONLY. THE EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR DURING CONSTRUCTION. NOTIFY APPROPRIATE UTILITY OWNERS 48 HOURS PRIOR TO ANY EXCAVATION INVOLVING THEIR FACILITIES SO THAT A COMPANY REPRESENTATIVE CAN BE PRESENT.
- 4. THE AGENCY RESPONSIBLE FOR MAINTENANCE OF THE RECTANGULAR RAPID FLASHING BEACONS, AND FLASHING IIRPMS RELATED EQUIPMENT IS CITY OF WILTON MANORS.
- 5. THE CONTRACTOR SHALL SUBMIT IN WRITING TO THE MAINTAINING AGENCY FOR FINAL INSPECTION ALLOW TWO (2) WEEKS FOR INSPECTION. TO SCHEDULE A SIGNAL INSPECTION, PLEASE CALL 954-390-2150.

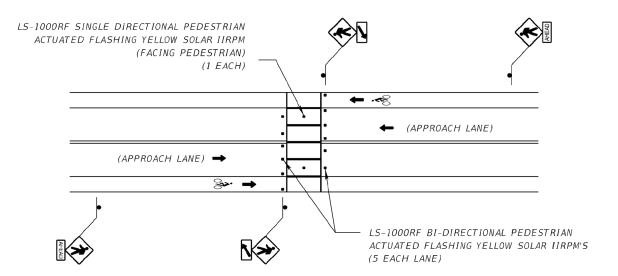
PAY ITEM NOTES

102-XX-X QUANTITIES FOR WORK ZONE SIGNS, CHANNELIZATION DEVICES AND ARROW PANEL BASED ON ESTIMATED 30 CONSTRUCTION DAYS. DOES NOT INCLUDE TIME FOR FINAL INSPECTION AND ACCEPTANCE.

102-99 QUANTITY BASED ON 2 SIGNS FOR AN ESTIMATED 5 DAYS AND 2 SIGNS

FOR AN ESTIMATED 30 DAYS.

AUDIBLE WARNING MESSAGE SHALL STATE "WAIT FOR TRAFFIC TO STOP 654-2-27 THEN CROSS WITH CAUTION".



1. IIRPMs WILL BE WIRED TO BE ACTIVATED BY SAME PUSH BUTTOM AS RRFB ASSEMBLY

INTERNALLY ILLUMINATED RAISED PAVEMENT MARKERS (IIRPM'S) DETAIL

REVISIONS PAOLA RIVEROS, P.E. DESCRIPTION DATE DESCRIPTION

P.E. LICENSE NUMBER 74249 R.J. BEHAR & COMPANY, INC. 6861 SW 196th AVENUE, SUITE 302 PEMBROKE PINES, FL 33332

2/27/2023 2:43:46 PM Default

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FINANCIAL PROJECT ID ROAD NO. COUNTY SR 811 **BROWARD** 436339-2-52-01

TRAFFIC CONTROL NOTES

- 1. REGULATORY SPEED ESTABLISHED WITHIN THE WORK ZONE TRAVEL WAYS SHALL BE THE POSTED SPEED (30 MPH).
- 2. MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES.
- 3. ONLY CLOSE LANES WHEN WORK IS INTENDED.
- 4. FURNISH AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) AT LOCATIONS INDICATED BY THE ENGINEER. THE FOLLOWING PCMS SHALL BE PLACED 5 DAYS BEFORE THE START OF ANY WORK ITEMS AFFECTING THE EXISTING VEHICULAR TRAFFIC.

MESSAGE 1: MESSAGE 2:

	MMM DD -	
W O R K		
BEGINS		

5. THE CONTRACTOR SHALL FURNISH AND MAINTAIN THE FOLLOWING PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) DURING CONSTRUCTION, AT THE BEGINNING AND END OF THE PROJECT.

MESSAGE 1: MESSAGE 2:

\square \square \square \square \square \square \square	\square \square U S E \square \square] [
\square \square \square \square \square \square \square	CAUTION] [
		۱ [

TRAFFIC CONTROL PHASE NOTES

PHASE I: MEDIAN

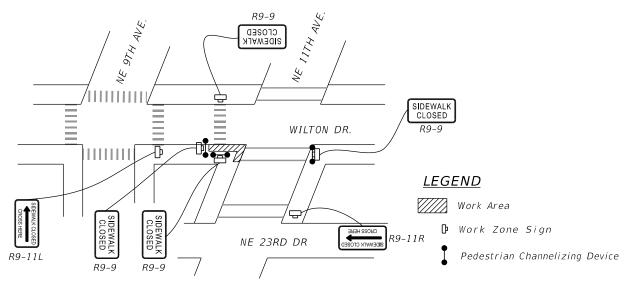
- 1. PLACE SIGNS AND DEVICES ACCORDING TO STANDARD PLANS 102-602.
- 2. CONSTRUCT MEDIAN, AS SHOWN IN PLANS.

PHASE II: NORTH & SOUTH SIDE OF WILTON DRIVE

- 1. PLACE SIGNS AND DEVICES ACCORDING TO STANDARD PLANS 102-602 & 102-660.
- 2. INSTALL CURB & GUTTER, SIDEWALK, DRAINAGE, RRFBs & SIGNAGE AS SHOWN IN PLANS.

PHASE III:

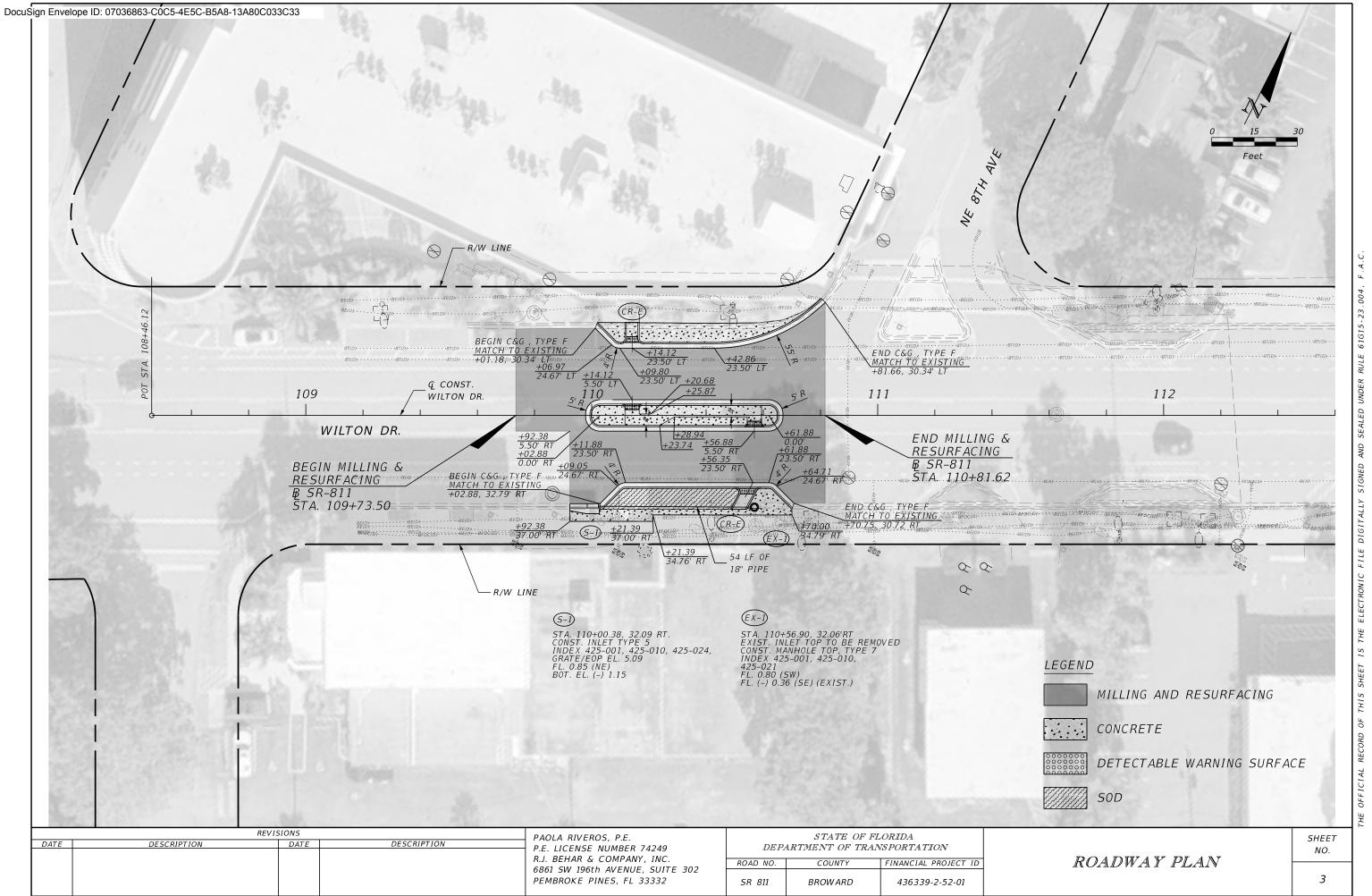
- 1. PLACE SIGNS AND DEVICES ACCORDING TO STANDARD PLANS 102-607.
- 2. MILL & RESURFACE AND INSTALL PAVEMENT MARKINGS.

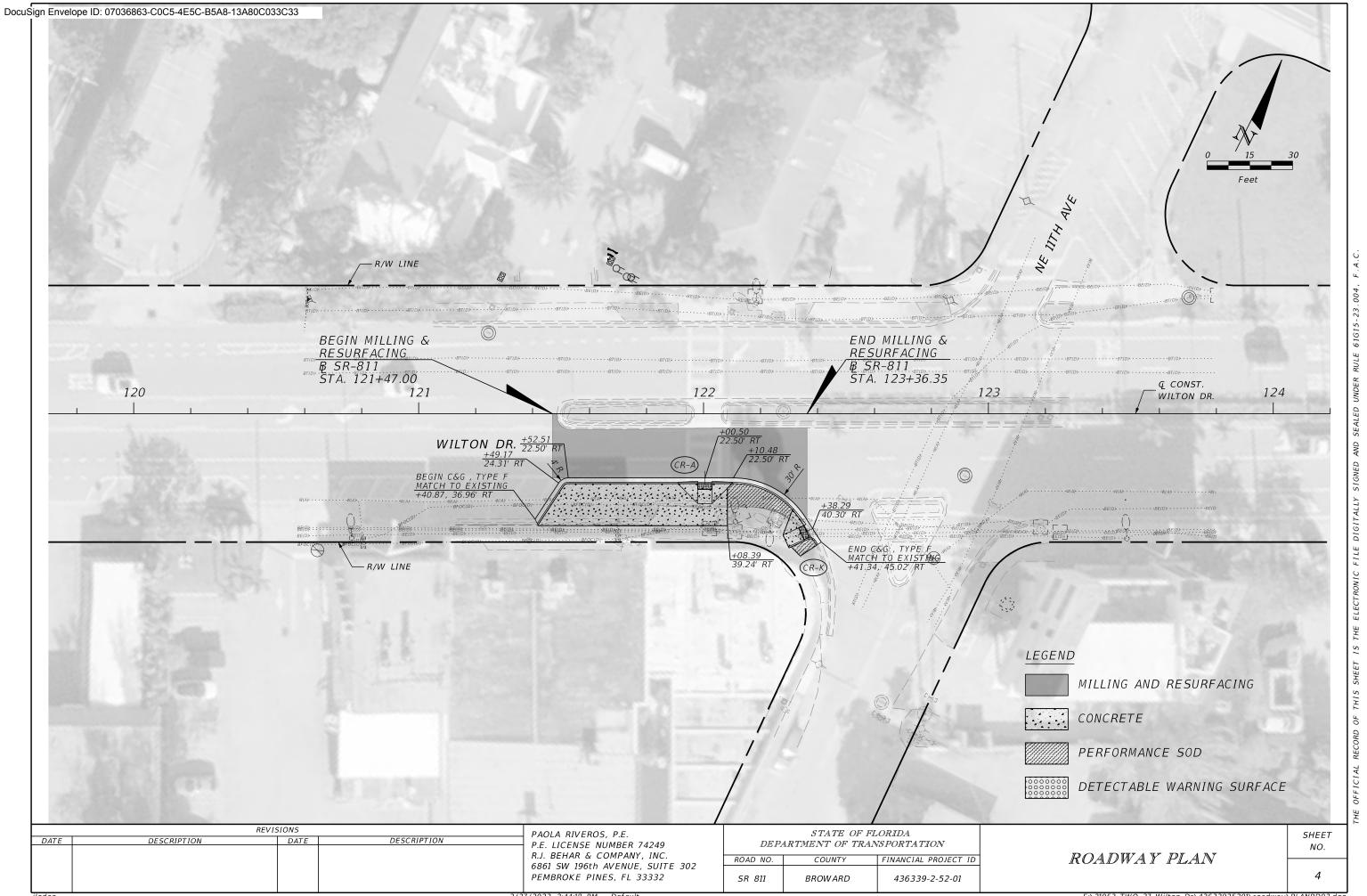


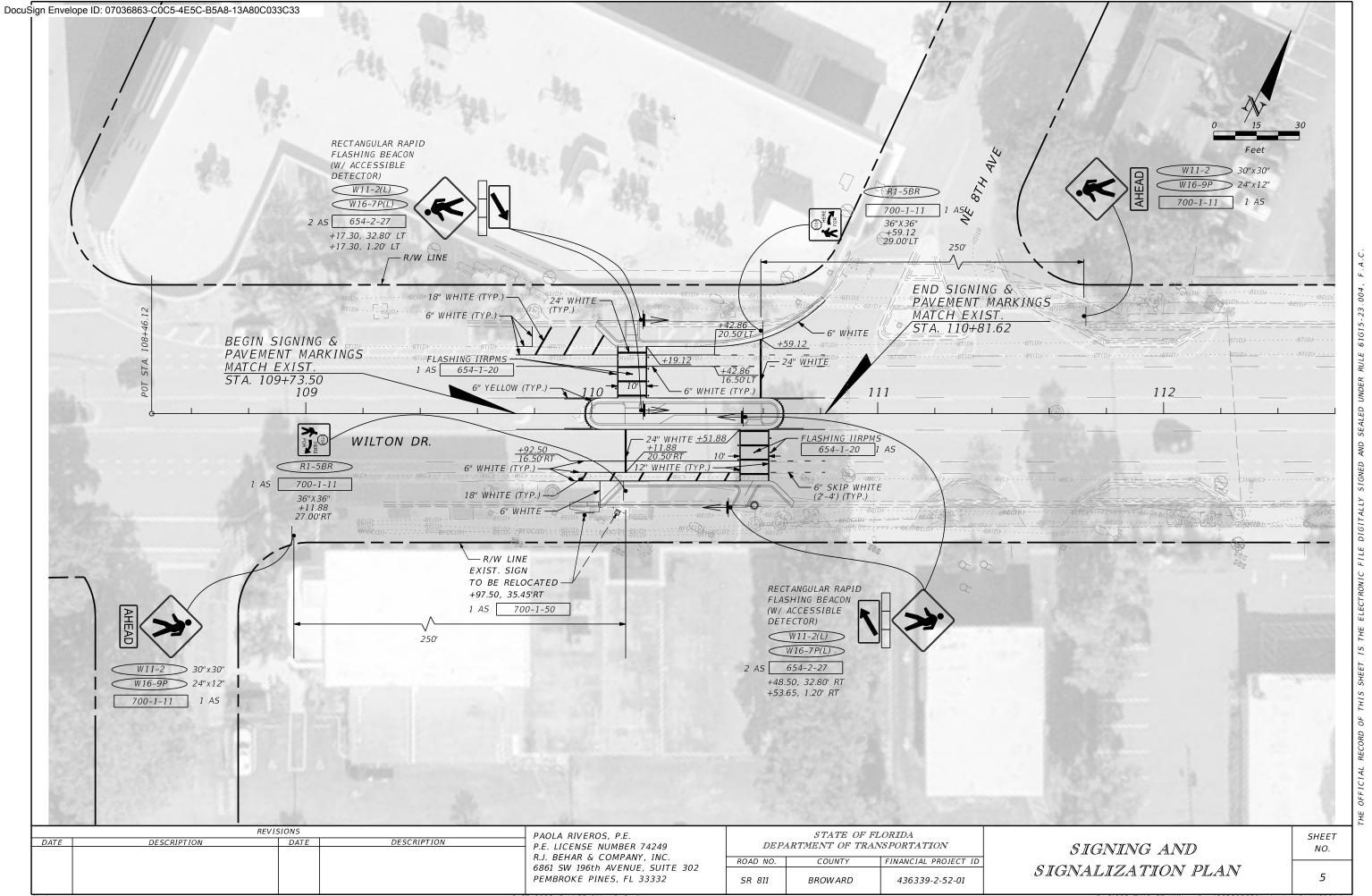
PEDESTRIAN DETOUR ROUTE FOR WORK AT INTERSECTION

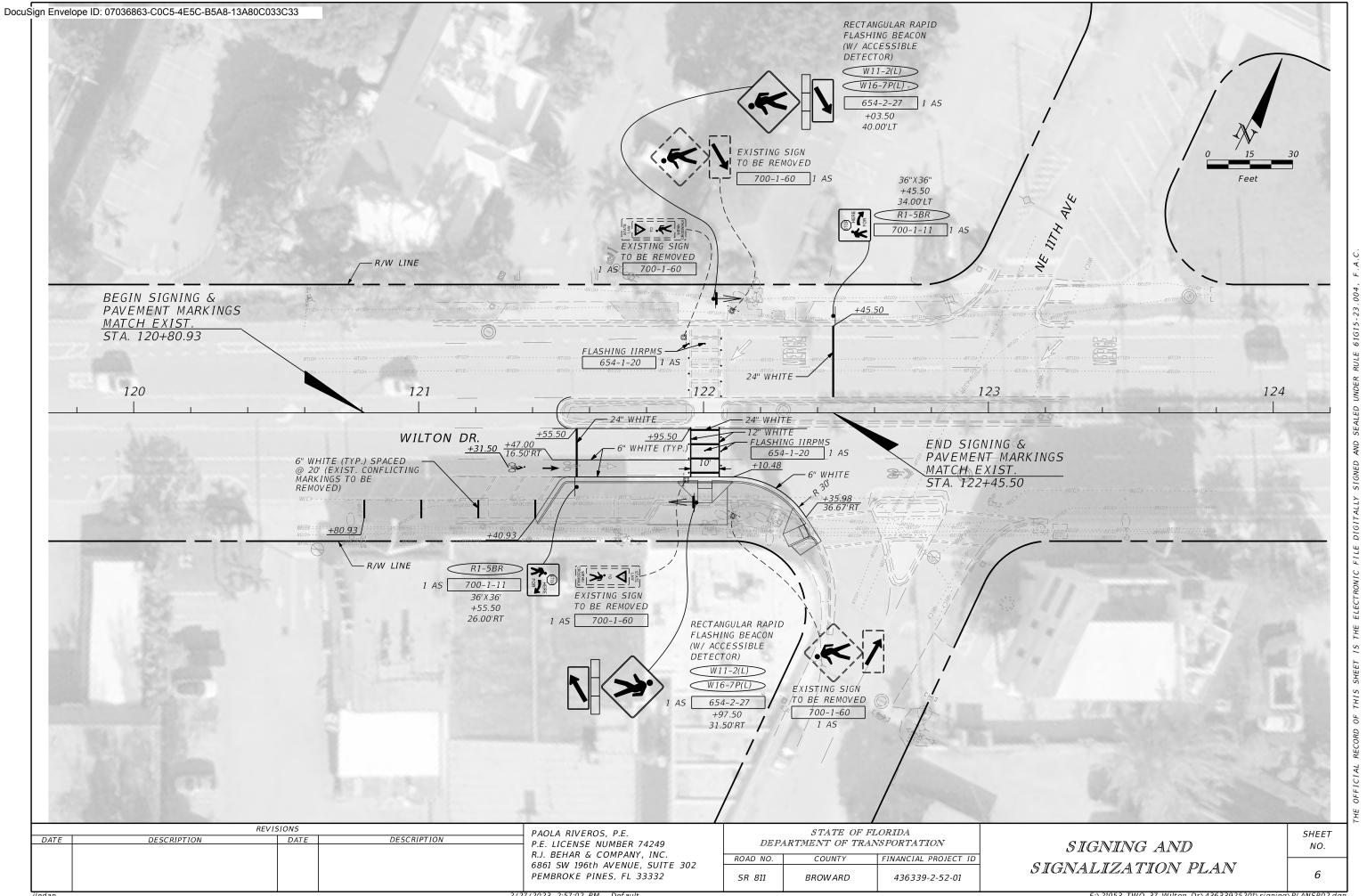
GENERAL NOTES

SHEET NO.











CERTIFICATION

I certify this to be a true and correct copy of the record of the City of Fort Lauderdale, Florida.

WITNESSETH my hand and official seal of the City of Fort Lauderdale, Florida, this the 20 at

RESOLUTION NO. 24-101

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA, APPROVING AND AUTHORIZING EXECUTION OF AMENDMENT NUMBER ONE (1) TO THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION, DISTRICT FOUR (4) MAINTENANCE MEMORANDUM OF AGREEMENT FOR THE MAINTENANCE OF RECTANGULAR RAPID FLASHING BEACONS ON STATE ROAD A1A AT SEBASTIAN STREET AND ALHAMBRA STREET; PROVIDING FOR CONFLICTS, PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on June 3, 2015, the City of Fort Lauderdale, Florida ("City") entered into a District Four Maintenance Memorandum of Agreement ("MMOA") with the Florida Department of Transportation ("FDOT") for the maintenance of In-Roadway Warning Lights, within the right-of-way of State Road A1A, within the corporate limits of the City; and

WHEREAS, the In-Roadway Warning Lights were installed, at the request of the City, to improve visibility for pedestrians to cross at unsignalized intersections, in accordance with the plans and specifications of the MMOA; and

WHEREAS, subsequently, Rectangular Rapid Flashing Beacons (RRFBs) were installed by FDOT at an existing crosswalk on Alhambra Street, at Mile Post 0.033 and at an existing crosswalk on Sebastian Street, at Mile Post 2.391, within the original project limits along State Road A1A between Mile Post 1.501 and Mile Post 3.320 (project limits); and

WHEREAS, installation of the RRFBs did not extend the City's maintenance limits pursuant to the original MMOA; and

WHEREAS, FDOT requires the City to enter into Amendment Number One (1) to the MMOA, to increase the City's maintenance responsibilities within the project limits along State Road A1A;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA:

<u>SECTION 1</u>. That the City Commission of the City of Fort Lauderdale, Florida, hereby approves and authorizes execution of Amendment Number One (1) to the State of Florida Department of Transportation, District Four (4) Maintenance Memorandum of Agreement for the

RESOLUTION NO. 24-101

PAGE 2

Maintenance of Rectangular Rapid Flashing Beacons on State Road A1A, at Sebastian Street and Alhambra Street.

<u>SECTION 2</u>. That the Office of the City Attorney shall review and approve as to form all documents prior to their execution by the City Manager or their designee.

<u>SECTION 3</u>. That all resolutions or parts of resolutions in conflict herewith are hereby repealed to the extent of such conflict.

<u>SECTION 4.</u> That if any clause, section, or other part of this Resolution shall be held by any court of competent jurisdiction to be unconstitutional or invalid, such unconstitutional or invalid part shall be considered as eliminated and in no way affecting the validity of the other provisions of this Resolution.

<u>SECTION 5</u>. That this Resolution shall be in full force and effect upon its adoption.

ADOPTED this 4th day of June, 2024

Mayor

DEAN J. TRANTALIS

ATTEST:

City Clerk

DAVID R. SOLOMAN

APPROVED AS TO FORM

AND CORRECTNESS:

City Attdrney

THOMAS J. ANSBRO

Dean J. Trantalis

Yea

John C. Herbst

Yea

Steven Glassman

Yea

Pamela Beasley-Pittman

Yea

Warren Sturman

Yea