

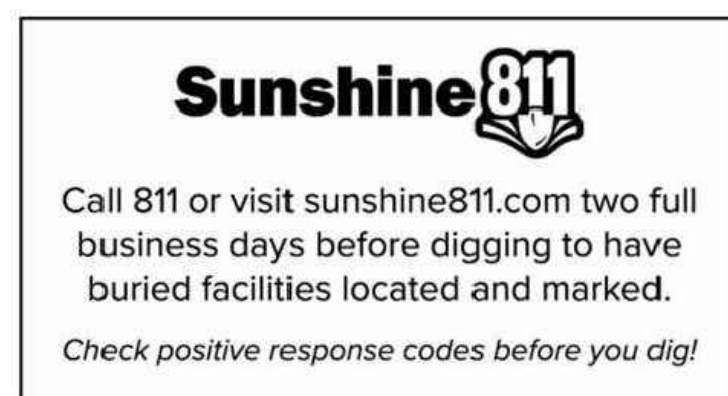
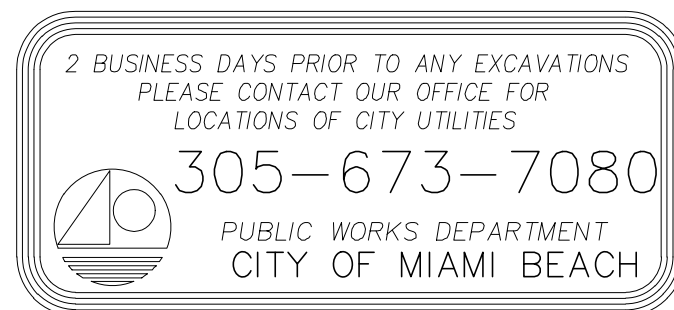


TRANSPORTATION AND MOBILITY DEPARTMENT

TEMPORARY SIGNAGE AND PAVEMENT MARKINGS DESIGN ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

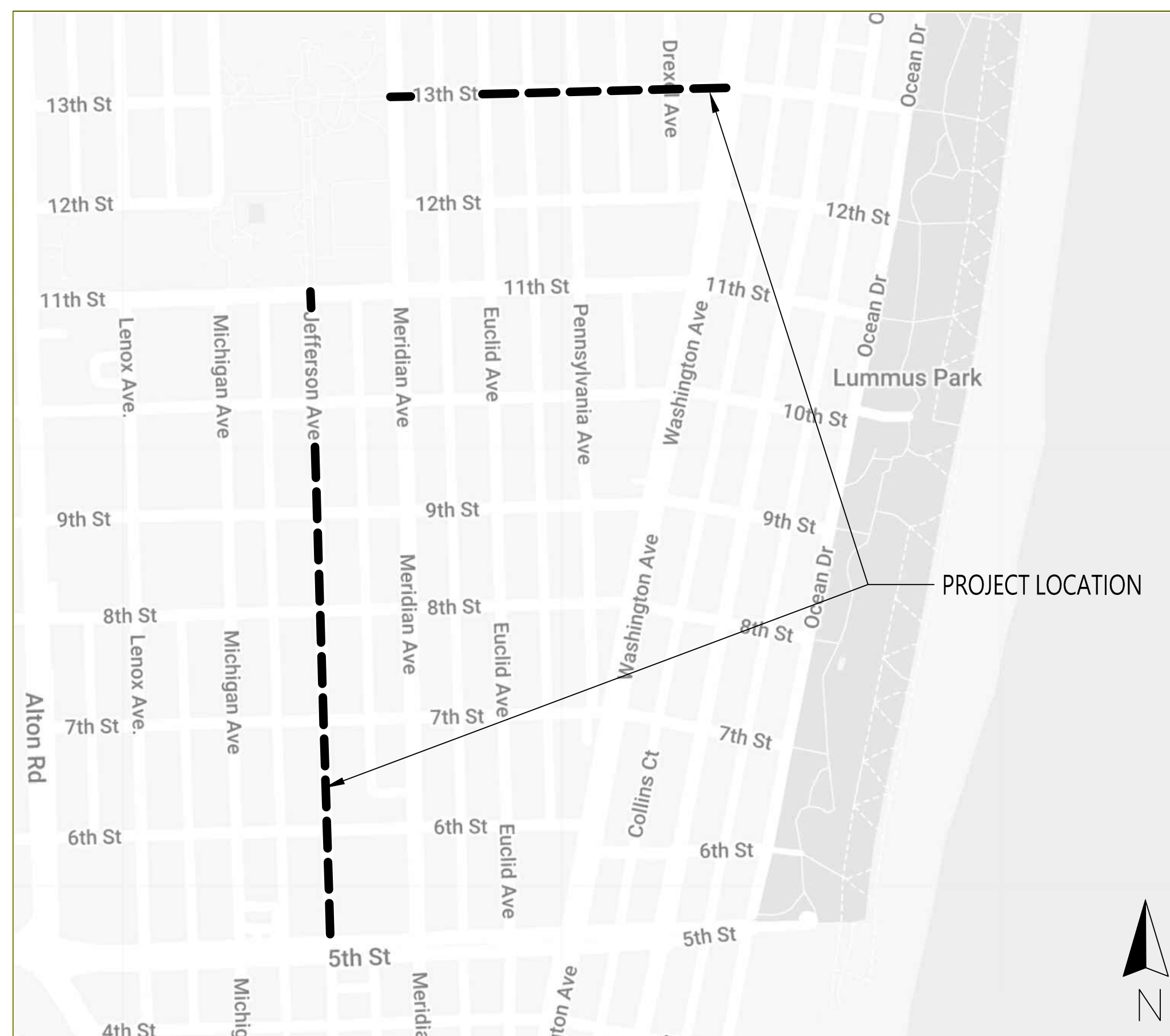
PILOT PROJECT

OCTOBER 31, 2024
PERMIT SET

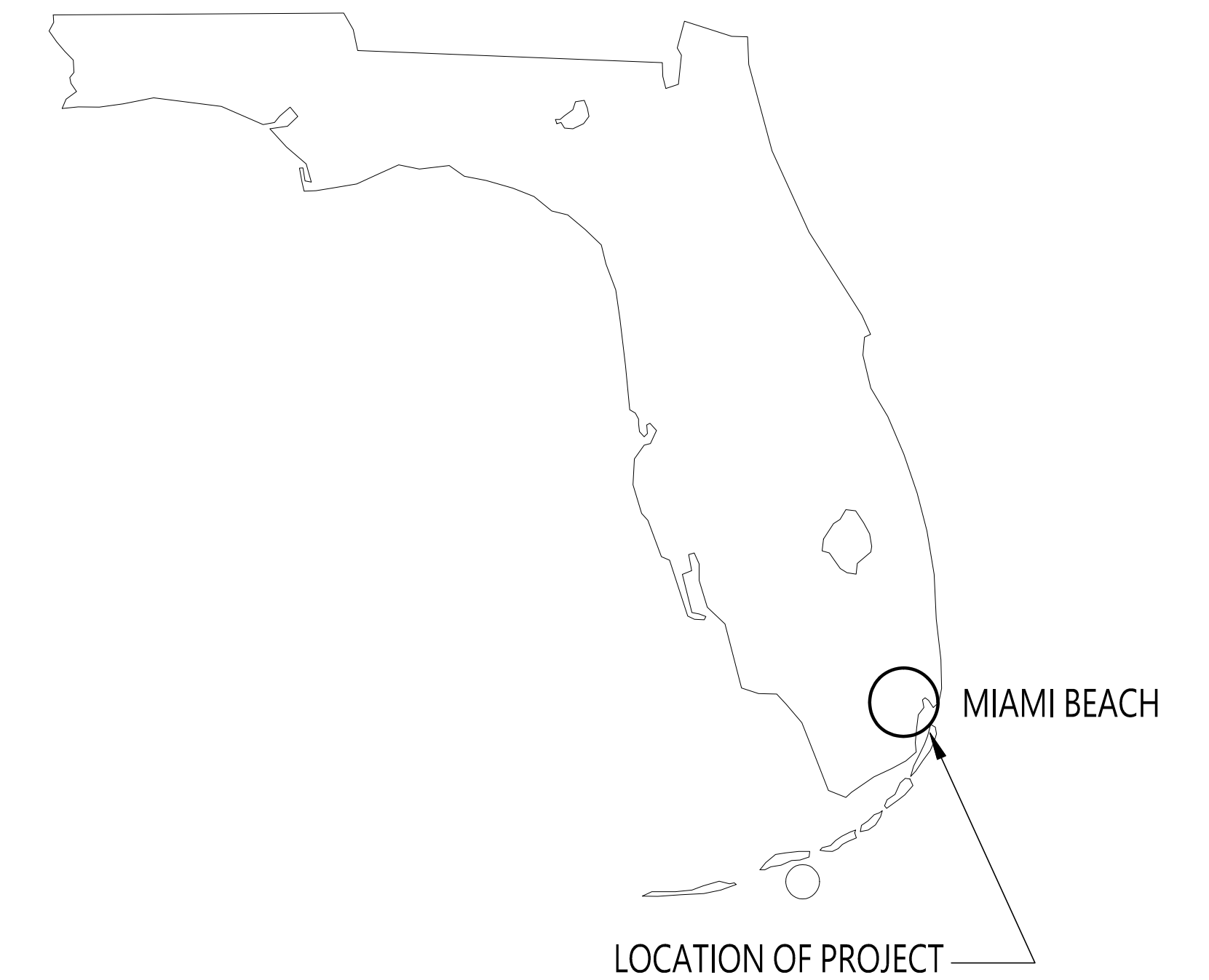


CITY OF MIAMI BEACH

MAYOR: STEVEN MEINER
 COMMISSIONERS: KRISTEN ROSEN GONZALEZ
 LAURA DOMINGUEZ
 ALEX J. FERNANDEZ
 TANYA K. BHATT
 DAVID SUAREZ
 JOSEPH MAGAZINE
 INTERIM CITY MANAGER: RICKELLE WILLIAMS
 ACTING CITY ATTORNEY: RICARDO J. DOPICO
 TRANSPORTATION AND MOBILITY DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E.



LOCATION MAP



INDEX OF DRAWINGS		
SHEET NO.	DRAWING NO.	DRAWING DESCRIPTION
1	G-01	COVER SHEET AND INDEX
2	G-02	GENERAL NOTES
3-9	PM-01 TO PM-07	REMOVAL PLANS
10-16	ST-01 TO ST-07	STRIPING PLANS
17-23	VE-01 TO VE-07	VERTICAL ELEMENT PLANS
24-30	SIGN-01 TO SIGN-07	SIGNAGE PLANS
31-34	DET-01 TO DET-04	DETAILS



ROADWAY PLANS - ALTA PLANNING + DESIGN
 ENGINEER OF RECORD: ALIA AWWAD, P.E. NO.:76279
 433 PLAZA REAL, SUITE 275, BOCA RATON, FL 33432
 CLIENT PROJECT MANAGER: ANTHONY GARCIA

STREET PLANS INC.
 PLANNING - TRANSPORTATION - DESIGN - RESEARCH
 5879 SUNSET DRIVE, SUITE 4, SOUTH MIAMI, FL 33143
 305-978-6426 | STREETPLANS.ORG

5				FILE NAME:
4				FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
3				DATE: 10/31/2024
2				SHEET: 1 OF 34
1				DRAWING: G-01
NO.	DATE	REVISION	APP'D. BY	

GENERAL NOTES

1. ALL PAVEMENT MARKINGS TO FOLLOW STRIPING LEGEND SPECIFICATIONS AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD, 11th edition, dated December 2023), UNLESS OTHERWISE NOTED.
2. STRIPING WIDTH SPECIFICATIONS.
 - 2.1. ALL BIKE LANE LINES SHALL BE 6" WIDE UNLESS OTHERWISE NOTED.
 - 2.2. ALL NEW CENTER DOUBLE YELLOW LINES SHALL BE 6" UNLESS OTHERWISE NOTED.
3. ALL SIGNS TO BE AFFIXED TO EXISTING SIGN POSTS OR LIGHT POLES WHEREVER POSSIBLE AS INDICATED ON THE PLAN. NEW POSTS TO BE INSTALLED IF DEEMED NECESSARY (FOR SIGN DETAILS SEE SHEET 12). REFER TO DETAILS 10-37, 10-38, AND 10-39 IN THE CITY OF MIAMI BEACH PUBLIC WORKS MANUAL FOR POST DETAILS.
4. GRAY STRIPING INDICATES EXISTING STRIPING .
5. BIKE CONFLICT ZONE MARKINGS LOCATED AT ALL DRIVEWAYS AND INTERSECTIONS (FOR DETAILS SEE SHEET 10).
6. DELINEATORS THAT CONFLICT WITH MANHOLE/ SEWER ACCESS & OTHER UTILITIES (INCLUDING FLORIDA POWER & LIGHT, MIAMI-DADE WATER & SEWER DEPT., AT&T, COMCAST, VERIZON, AND OTHERS AS NEEDED) TO BE VERIFIED IN-FIELD AND ADJUSTED DURING IMPLEMENTATION AS NECESSARY.
7. ALL DIMENSIONS SHALL BE MEASURED FROM THE FACE OF THE CURB, NOT THE GUTTER.
8. ALL DIMENSIONS ARE MEASURED FROM CENTERLINE OF STRIPING.
9. EXISTING ROADWAY WIDTHS AND CURB LINES ARE BASED ON AERIAL PHOTOGRAPHY AND GIS DATA AND SHALL BE FIELD-VERIFIED PRIOR TO CONSTRUCTION. IF DISCREPANCIES ARE FOUND, DIMENSIONS SHALL BE PRIORITIZED AS FOLLOWS:
 - 9.1. MINIMUM TRAVEL LANE WIDTH: 10'
 - 9.2. TWO-WAY BIKE LANE WIDTH: 9', UNLESS OTHERWISE NOTED
 - 9.3. PARKING LANE WIDTH: 8'
 - 9.4. BIKE BUFFER DIMENSION WILL VARY TO ADJUST FOR ANY DIMENSION DISCREPANCY AS-NEEDED.
10. REFER TO INCIDENTALS COVERAGE IN THE PROCUREMENT PACKAGE.
11. ANY DEVIATIONS FROM THESE DESIGN PLANS MUST BE COORDINATED WITH THE ENGINEER OF RECORD: ALIA AWWAD, PE, PE76279








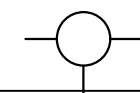

MATERIAL SPECIFICATIONS

ITEM	DETAILS	QUANTITY
10. VERTICAL DELINEATORS	K71 FLEXIBLE TRAFFIC POST	521 QTY
11. LOW-PROFILE DELINEATORS	PRECAST CONCRETE CHANNELIZER TRI-CURB	180 QTY
12. RPMs, Yellow	RPM-921-AR-D Road Pavement Marker - Yellow	64 QTY
13. RPMs, Blue	RPM-921-BB Road Pavement Marker - Blue	5 QTY
14. SHARROW SYMBOLS	WHITE REFLECTIVE THERMOPLASTIC PAINT	20 QTY
15. BIKE SYMBOLS	WHITE REFLECTIVE THERMOPLASTIC PAINT	36 QTY
16. WORD PAVEMENT MARKING	WHITE REFLECTIVE THERMOPLASTIC PAINT	21 QTY
17. SPEED HUMP	RUBBER FORM	6 QTY
18. LANE ARROW	WHITE REFLECTIVE THERMOPLASTIC PAINT	1 QTY
19. TACTILE PADS	SURFACE MOUNT DETECTABLE WARNING MAT	55 QTY

MUTCD SIGNS

ITEM	SIZE	QUANTITY
1. W11-15	24" x 24"	10
2. R3-17	30" x 24"	10
3. R3-17a	30" x 12"	1
4. R3-17b	30" x 12"	1
5. R5-3	24" x 24"	10
6. R10-15a (MODIFIED R)	30" x 30"	16
7. R10-15a (MODIFIED L)	30" x 30"	4
8. R10-15a (MODIFIED R&L)	30" x 30"	7
9. W17-1	30" x 30"	8
10. W16-9p	24" x 12"	2
11. R9-20	30" x 30"	4
12. R5-1	30" x 30"	1
13. W9-5a	30" x 30"	1
14. R3-1	24" x 24"	1
15. R3-2	24" x 24"	1
16. R1-5e	30" x 24"	2

DRAWING LEGEND

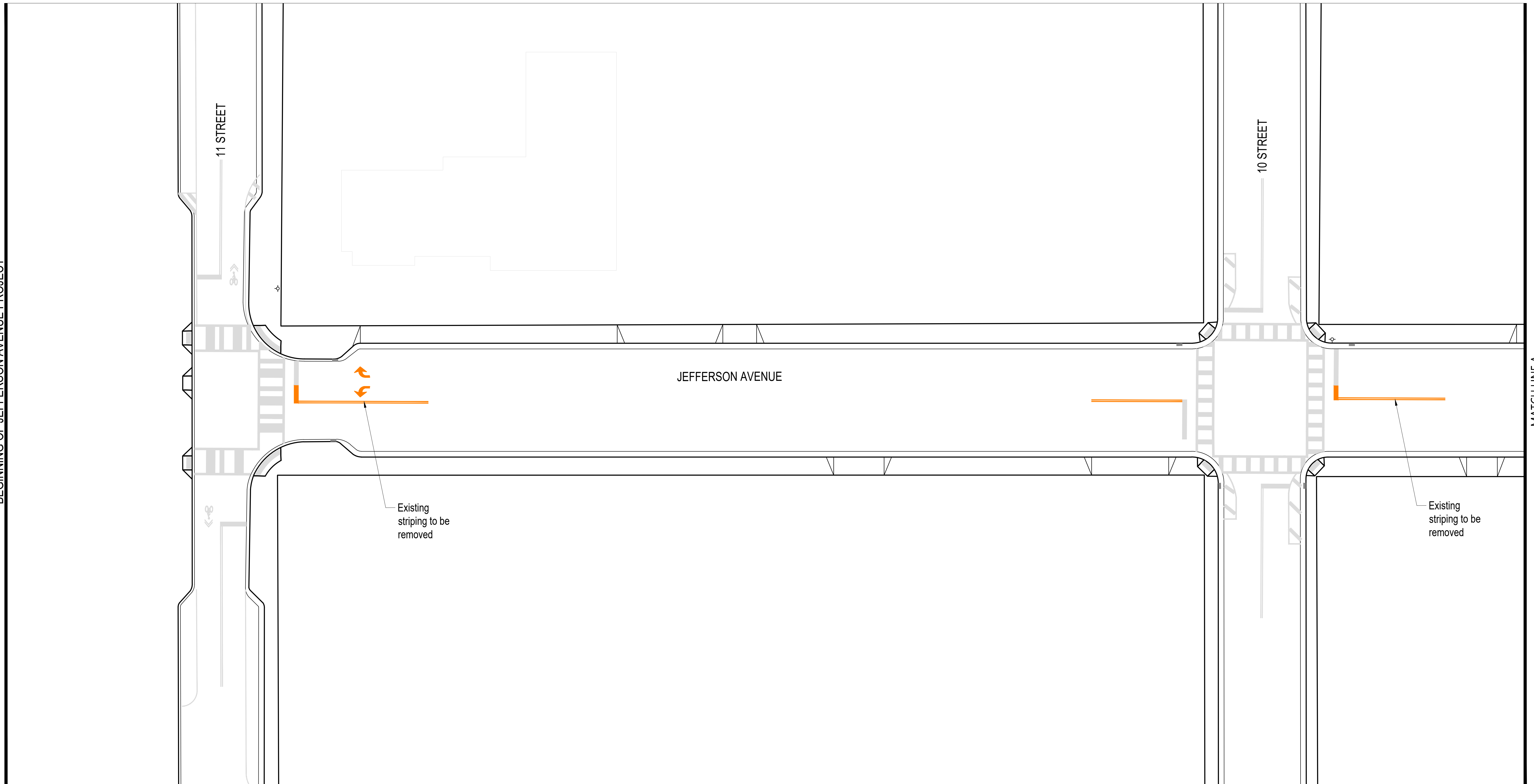
SWL	SOLID WHITE LINE
DWL	DOTTED WHITE LINE
DYL	DOTTED YELLOW LINE
SYL	SOLID YELLOW LINE
DSYL	DOUBLE SOLID YELLOW LINE
BYL	BROKEN YELLOW LINE
	EXISTING STRIPING
	PROPOSED STRIPING
	CURB BUMP-OUT/ ASPHALT ART
	BIKE LANE
	TACTILE PAD
	EXISTING SIGN POST OR LIGHT POLE
	NEW SIGN POST
	EXISTING FIRE HYDRANT 3 NOZZLE
	EXISTING STORM DRAIN

MATERIAL SPECIFICATIONS

ITEM	DETAILS	QUANTITY
1. WHITE STRIPING, 6 inches	WHITE REFLECTIVE THERMOPLASTIC PAINT	14,162 LF
2. WHITE STRIPING, 12 inches	WHITE REFLECTIVE THERMOPLASTIC PAINT	440 LF
3. WHITE STRIPING, 24 inches	WHITE REFLECTIVE THERMOPLASTIC PAINT	915 LF
4. YELLOW STRIPING, 4 inches	YELLOW REFLECTIVE THERMOPLASTIC PAINT	2,138 LF
5. YELLOW STRIPING, 6 inches	YELLOW REFLECTIVE THERMOPLASTIC PAINT	747 LF
6. COLORED BIKE LANE	GREEN TRAFFIC PAINT. BRAND TBD	22,900 SQFT
7. CURB BUMP-OUTS/ PED ISLANDS	TRAFFIC PAINT. BRAND TBD.	22,965 SQFT
8. REMOVAL OF EXISTING STRIPING	N/A	1,210 LF
9. REMOVAL OF EXISTING MARKINGS	N/A	25 SQFT

BEGINNING OF JEFFERSON AVENUE PROJECT

MATCH LINE



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT

TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

INTERIM CITY MANAGER: RICKELLE WILLIAMS
DIRECTOR: JOSE R. GONZALEZ, P.E.
CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
DESIGNER ENGINEER: A.G.
DRAWN BY: A.T.
CHECKED BY: LB / R.V.
SCALE: 1:20

ENGINEER OF RECORD:
ALIA AWWAD P.E.
NO 76279

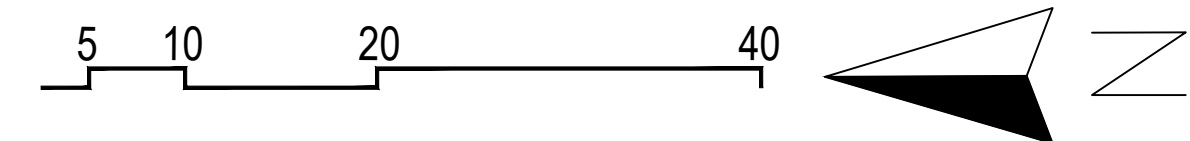
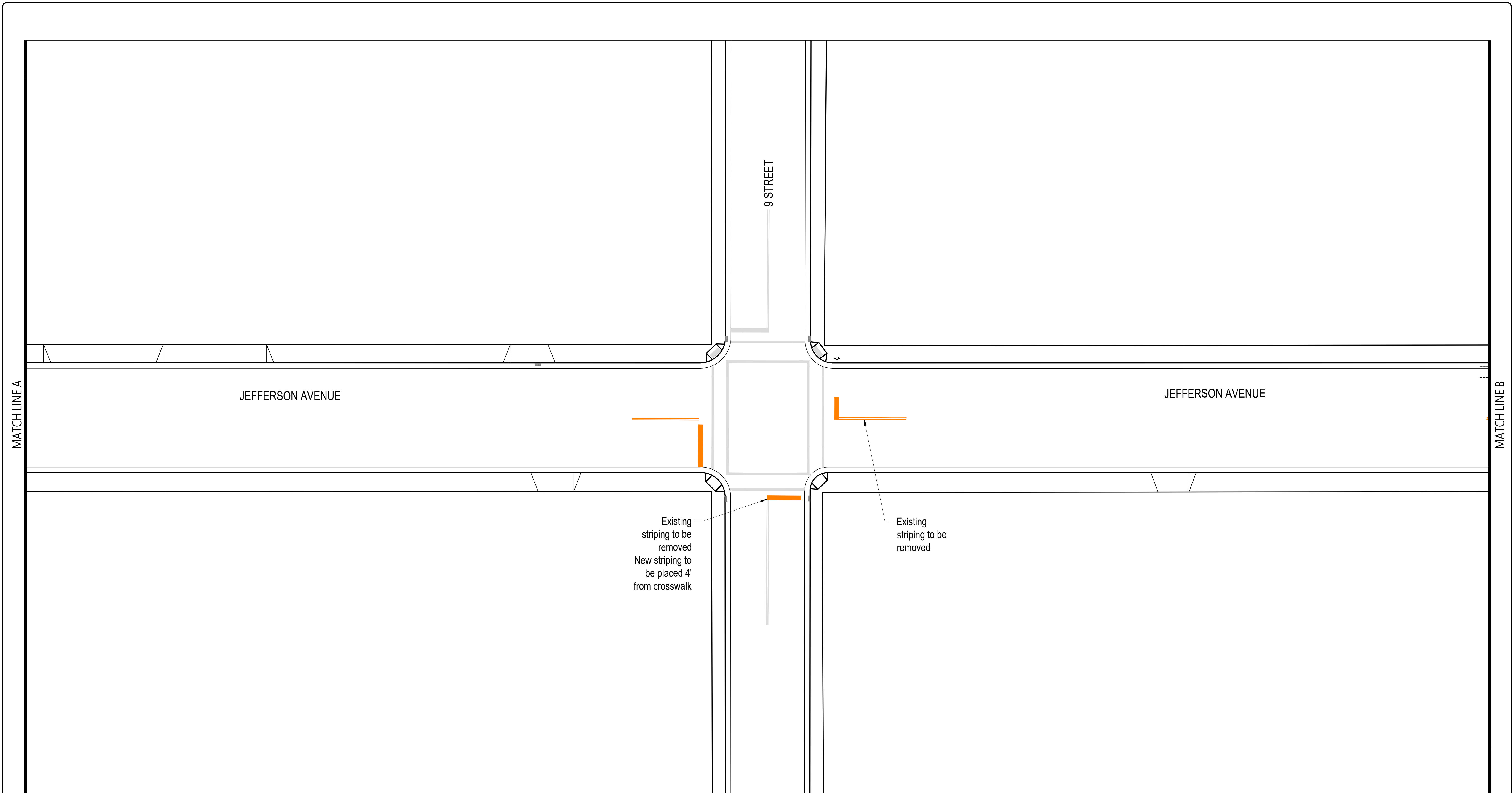
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FILE NAME: REMOVAL PLAN

FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____

DATE: 10/31/2024

SHEET: 3 OF 34 DRAWING: RM-01



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
 TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

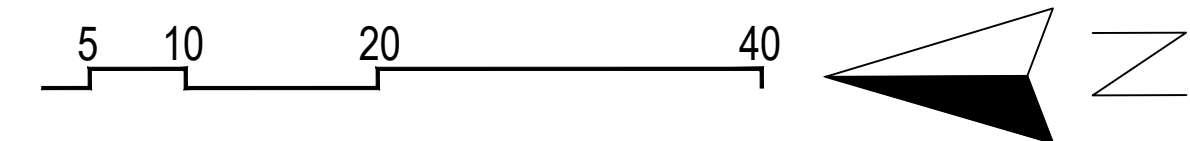
INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
 DESIGNER ENGINEER: A.G.
 DRAWN BY: A.T.
 CHECKED BY: I.B. / R.V.
 SCALE: 1:20

ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

NO.	DATE	REVISION	APP'D. BY
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FILE NAME: REMOVAL PLAN
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 4 OF 34 DRAWING: RM-02



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
 TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: AA
 DESIGNER ENGINEER: AG
 DRAWN BY: AT
 CHECKED BY: LB / R.V
 SCALE: 1:20

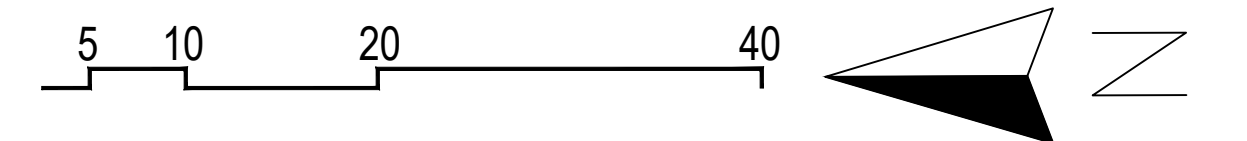
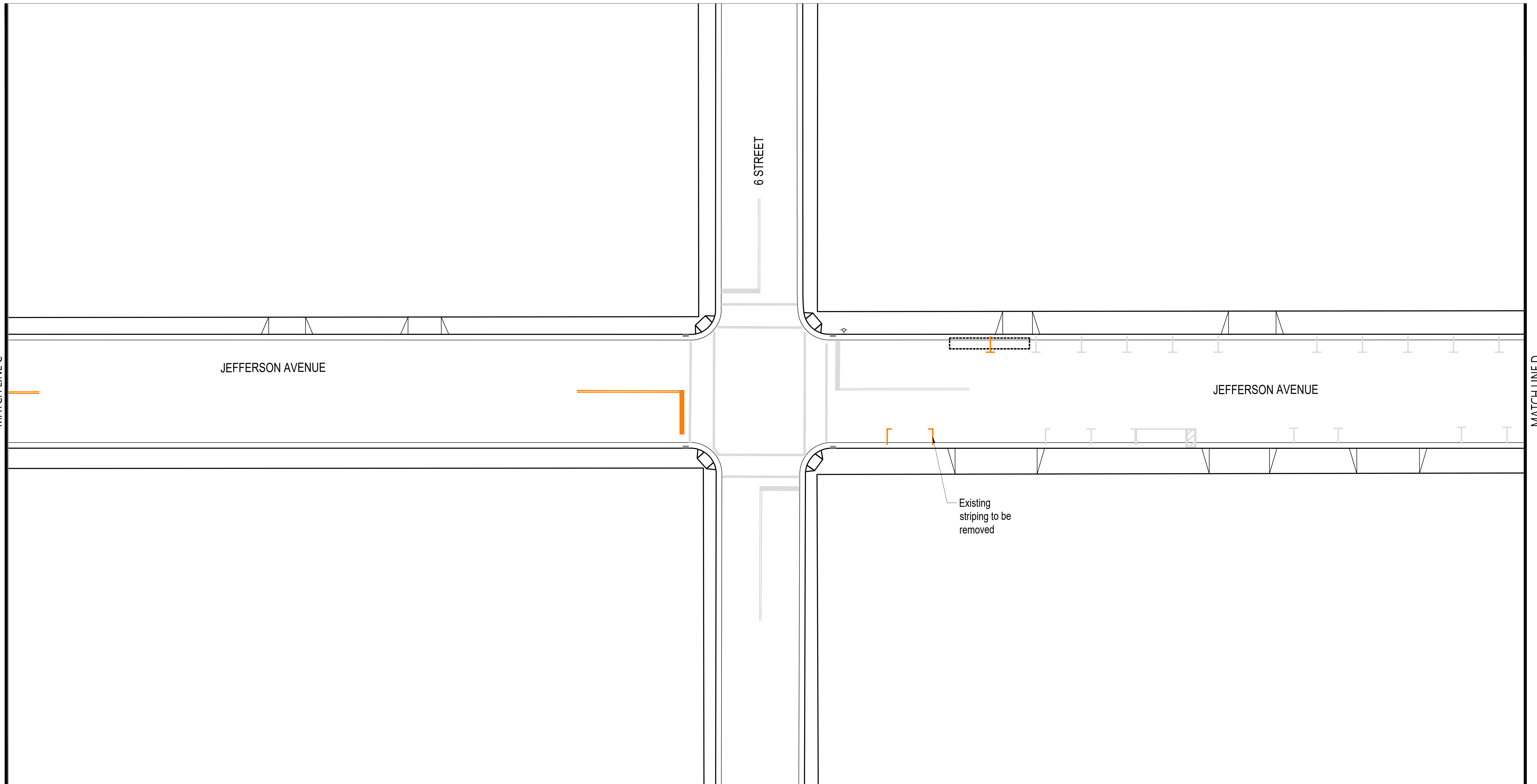
ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

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FILE NAME: **REMOVAL PLAN**
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 5 OF 34 DRAWING: RM-03

MATCH LINE C

MATCH LINE D



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

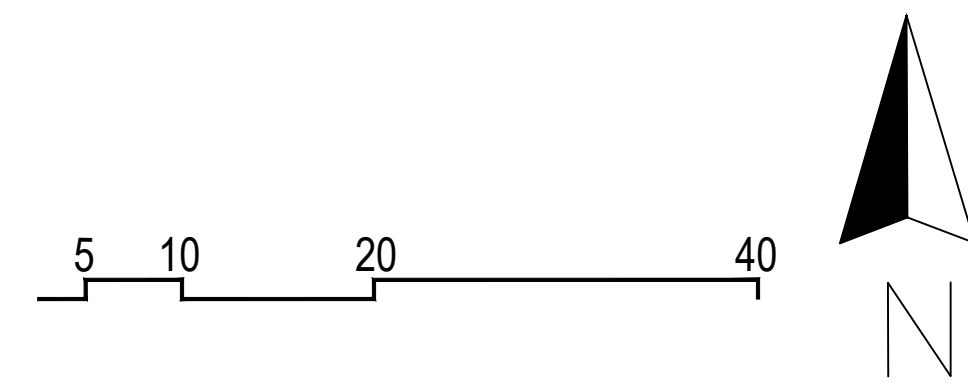
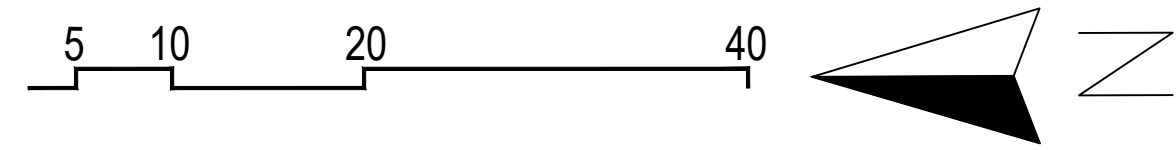
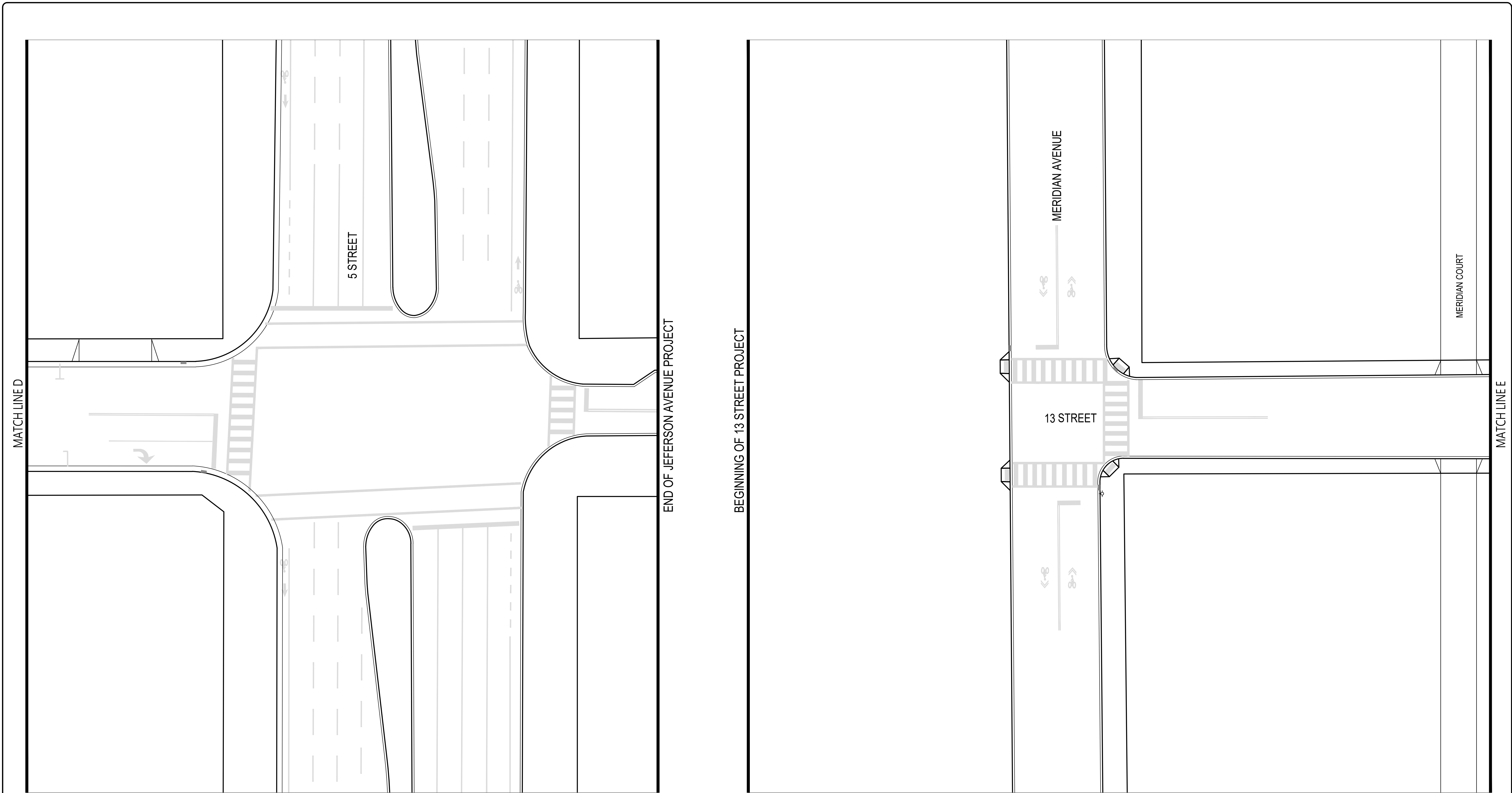
INTERIM CITY MANAGER: RICKELLE WILLIAMS
DIRECTOR: JOSE R. GONZALEZ, P.E.
CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
DESIGNER ENGINEER: A.G.
DRAWN BY: A.T.
CHECKED BY: I.B. / R.V.
SCALE: 1:20

ENGINEER OF RECORD:
ALIA AWWAD P.E.
NO 76279

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FILE NAME: REMOVAL PLAN
FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
DATE: 10/31/2024
SHEET: 6 OF 34 DRAWING: RM-04



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
 TITLE: **SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE**

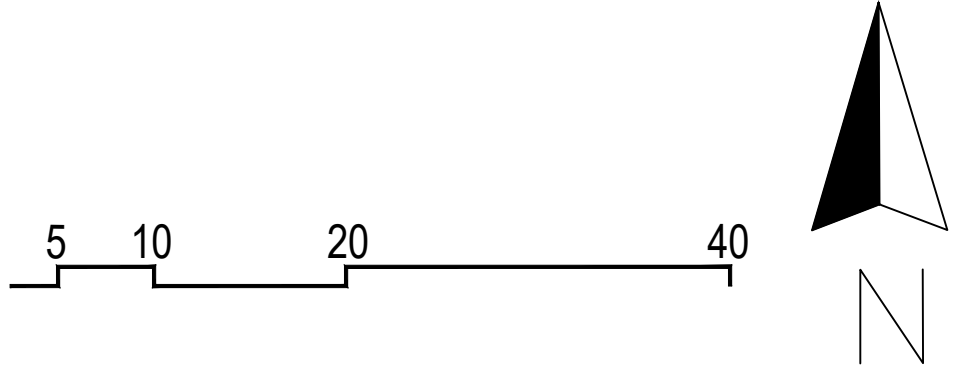
INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: AA
 DESIGNER ENGINEER: AG
 DRAWN BY: AT
 CHECKED BY: LB / R.V
 SCALE: 1:20

ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

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FILE NAME: **REMOVAL PLAN**
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 7 OF 34 DRAWING: RM-05



TITLE: FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

INTERIM CITY MANAGER: RICKELLE WILLIAMS
DIRECTOR: JOSE R. GONZALEZ, P.E.
CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
DESIGNER ENGINEER: A.G.
DRAWN BY: A.T.
CHECKED BY: I.B. / R.V.
SCALE: 1:20

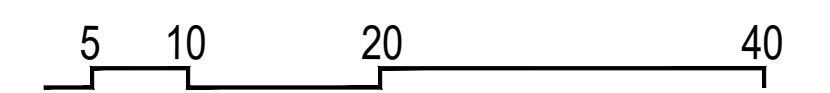
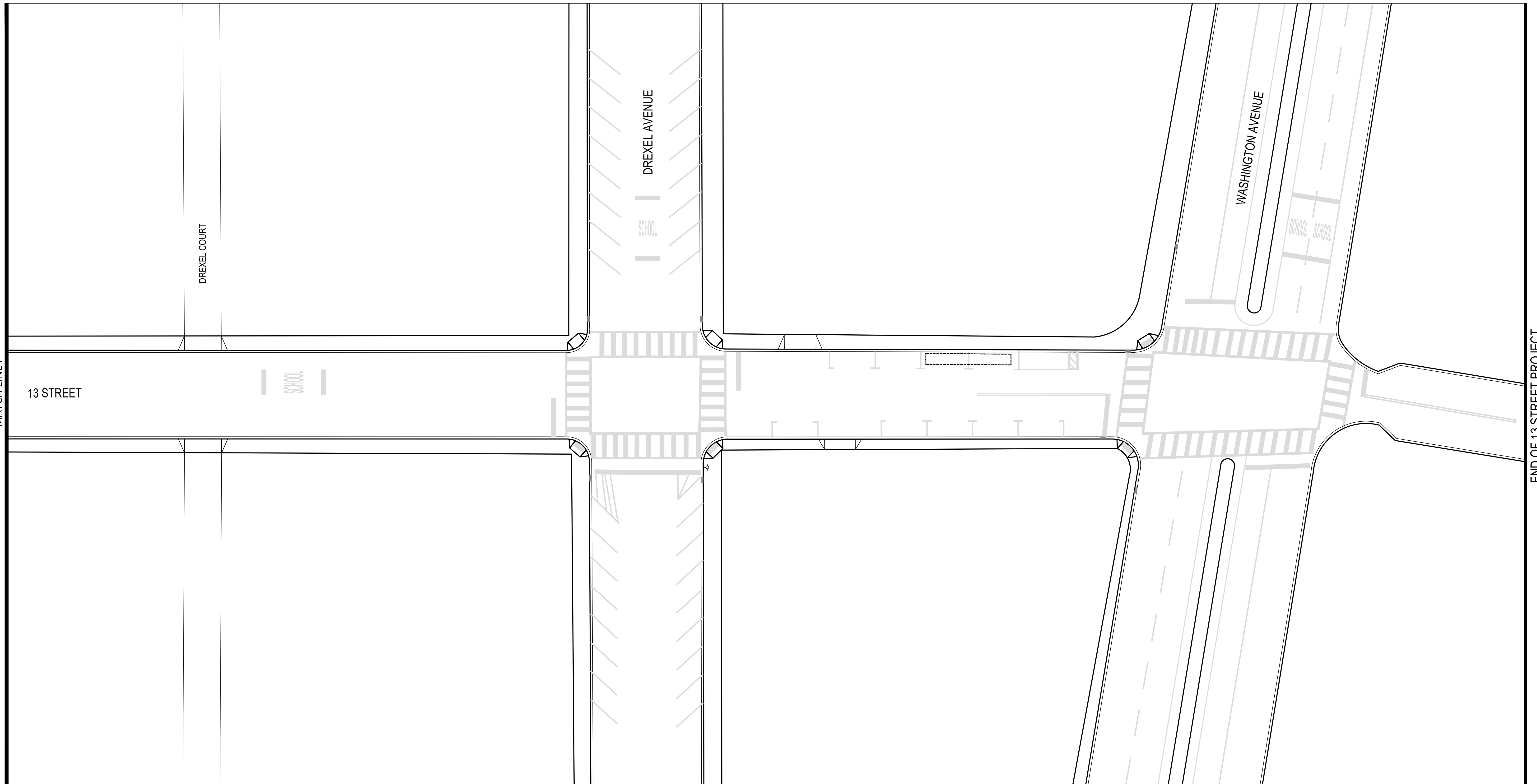
ENGINEER OF RECORD: ALIA AWWAD P.E.
NO 76279

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FILE NAME: REMOVAL PLAN
FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
DATE: 10/31/2024
SHEET: 8 OF 34 DRAWING: RM-06

MATCH LINE F

END OF 13 STREET PROJECT



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

INTERIM CITY MANAGER: RICKELLE WILLIAMS
DIRECTOR: JOSE R. GONZALEZ, P.E.
CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

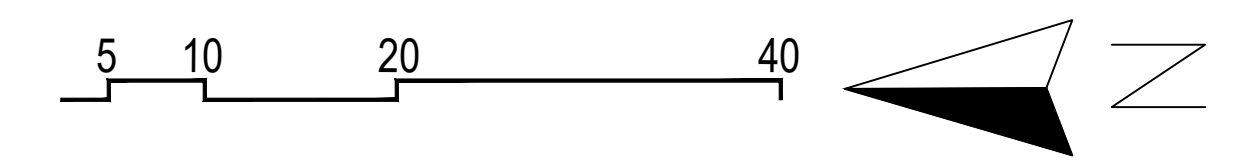
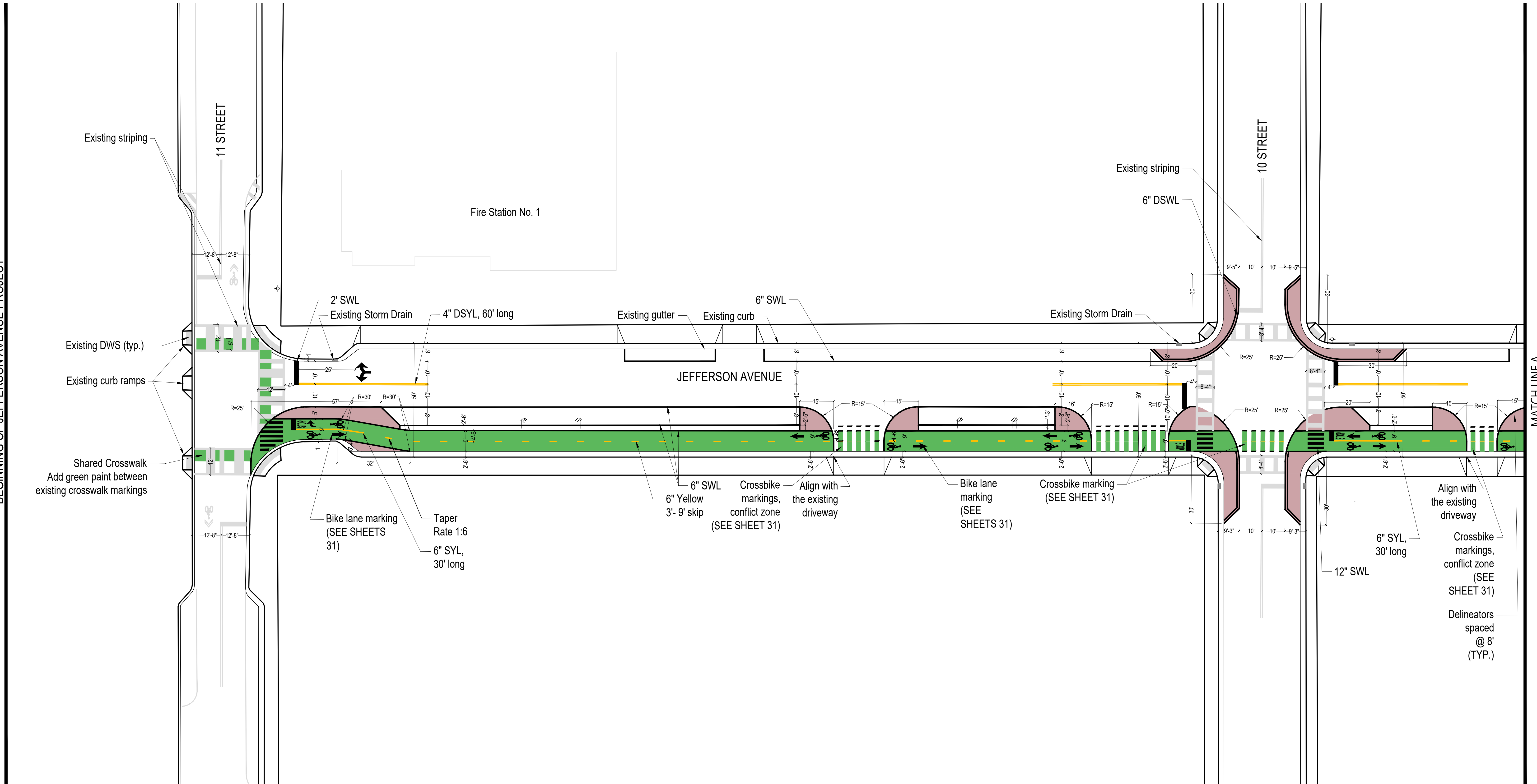
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DESIGNER ENGINEER: A.G.
DRAWN BY: A.T.
CHECKED BY: I.B. / R.V.
SCALE: 1:20

ENGINEER OF RECORD:
ALIA AWWAD P.E.
NO 76279

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FILE NAME: REMOVAL PLAN
FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
DATE: 10/31/2024
SHEET: 9 OF 34 DRAWING: RM-07

BEGINNING OF JEFFERSON AVENUE PROJECT



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

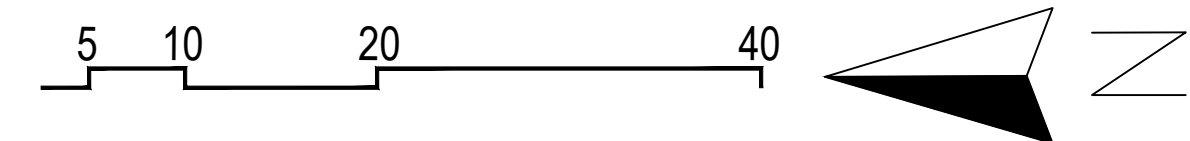
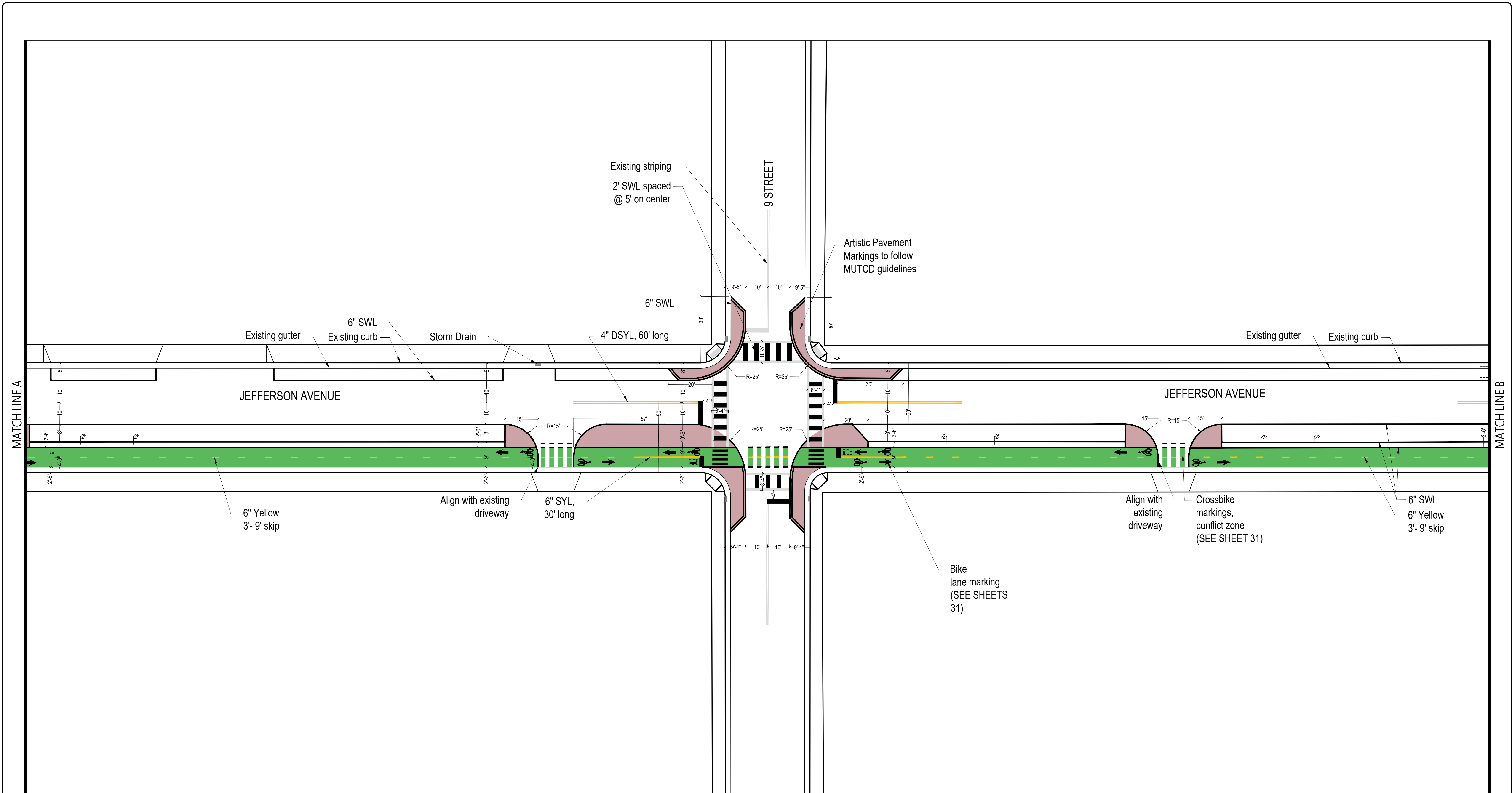
INTERIM CITY MANAGER: RICKELLE WILLIAMS
DIRECTOR: JOSE R. GONZALEZ, P.E.
CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
DESIGNER ENGINEER: A.G.
DRAWN BY: A.T.
CHECKED BY: L.B./R.V.
SCALE: 1:20

ENGINEER OF RECORD: ALIA AWWAD P.E.
NO 76279

NO.	DATE	REVISION	APP'D. BY
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FILE NAME: STRIPING PLAN
FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
DATE: 10/31/2024
SHEET: 10 OF 34 DRAWING: ST-01



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
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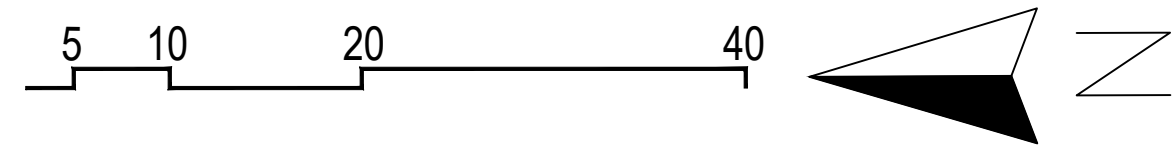
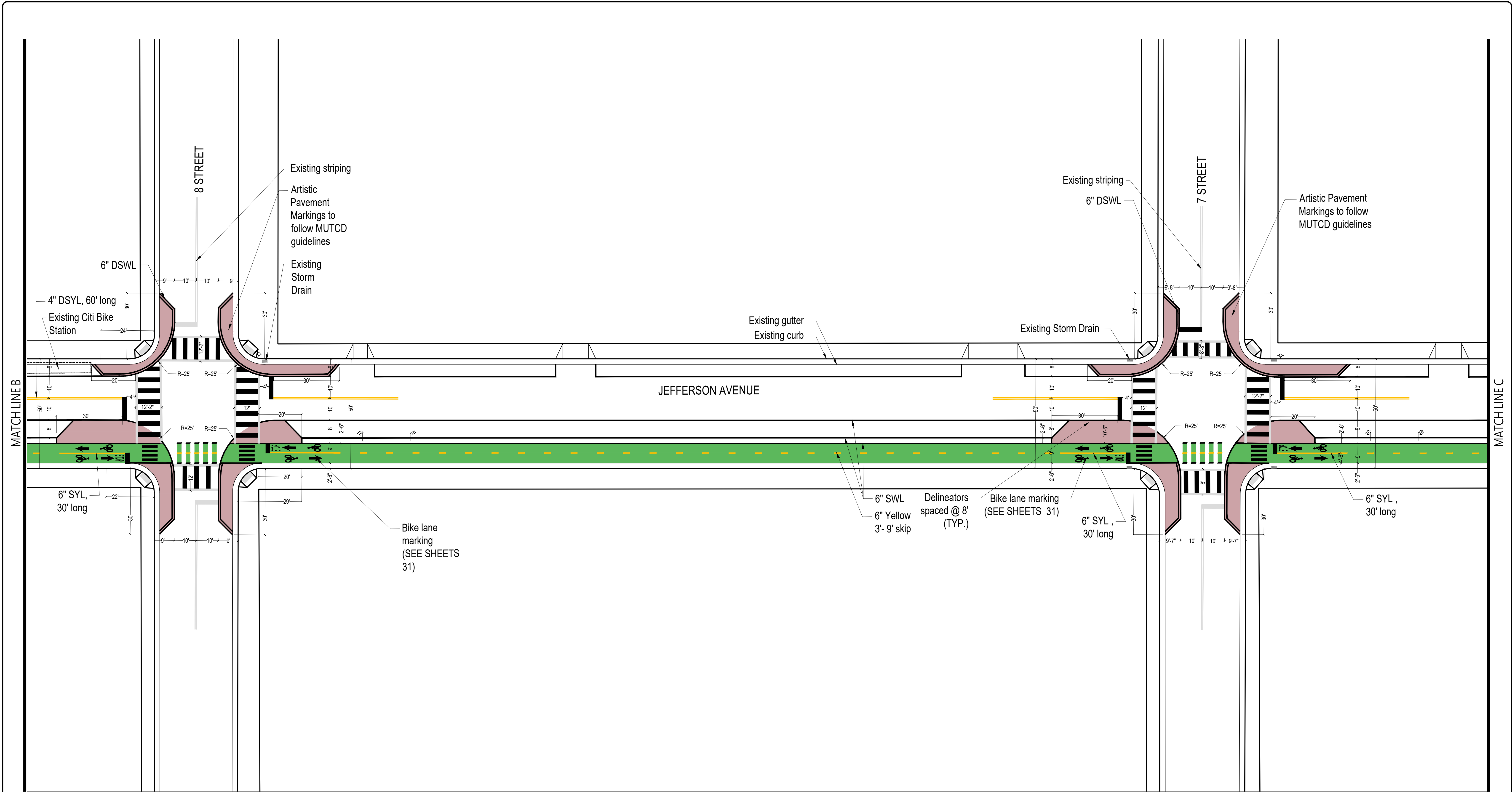
INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
 DESIGNER ENGINEER: A.G.
 DRAWN BY: A.T.
 CHECKED BY: I.B. / R.V.
 SCALE: 1:20

ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

NO.	DATE	REVISION	APP'D. BY
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FILE NAME: **STRIPING PLAN**
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 11 OF 34 DRAWING: ST-02



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
 TITLE: **SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE**

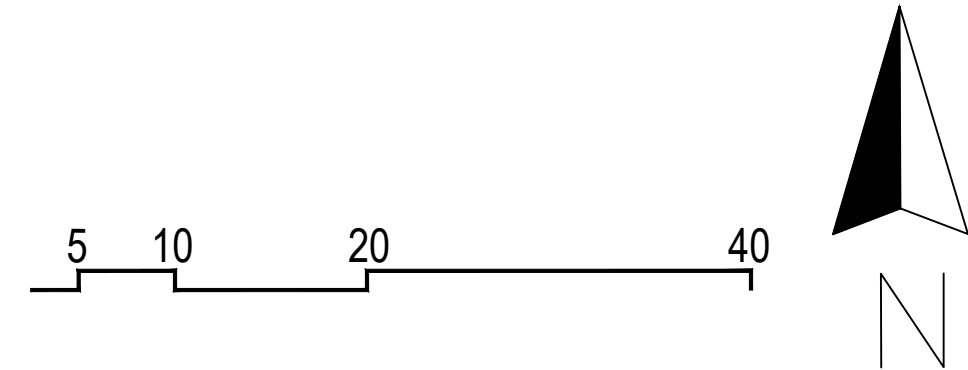
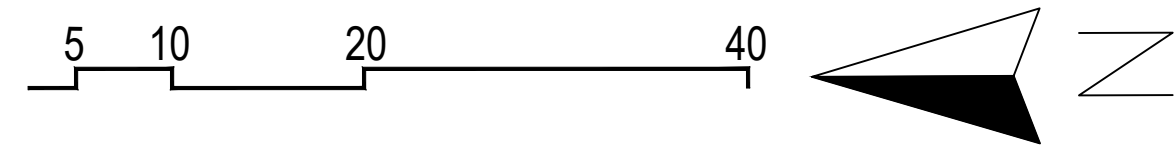
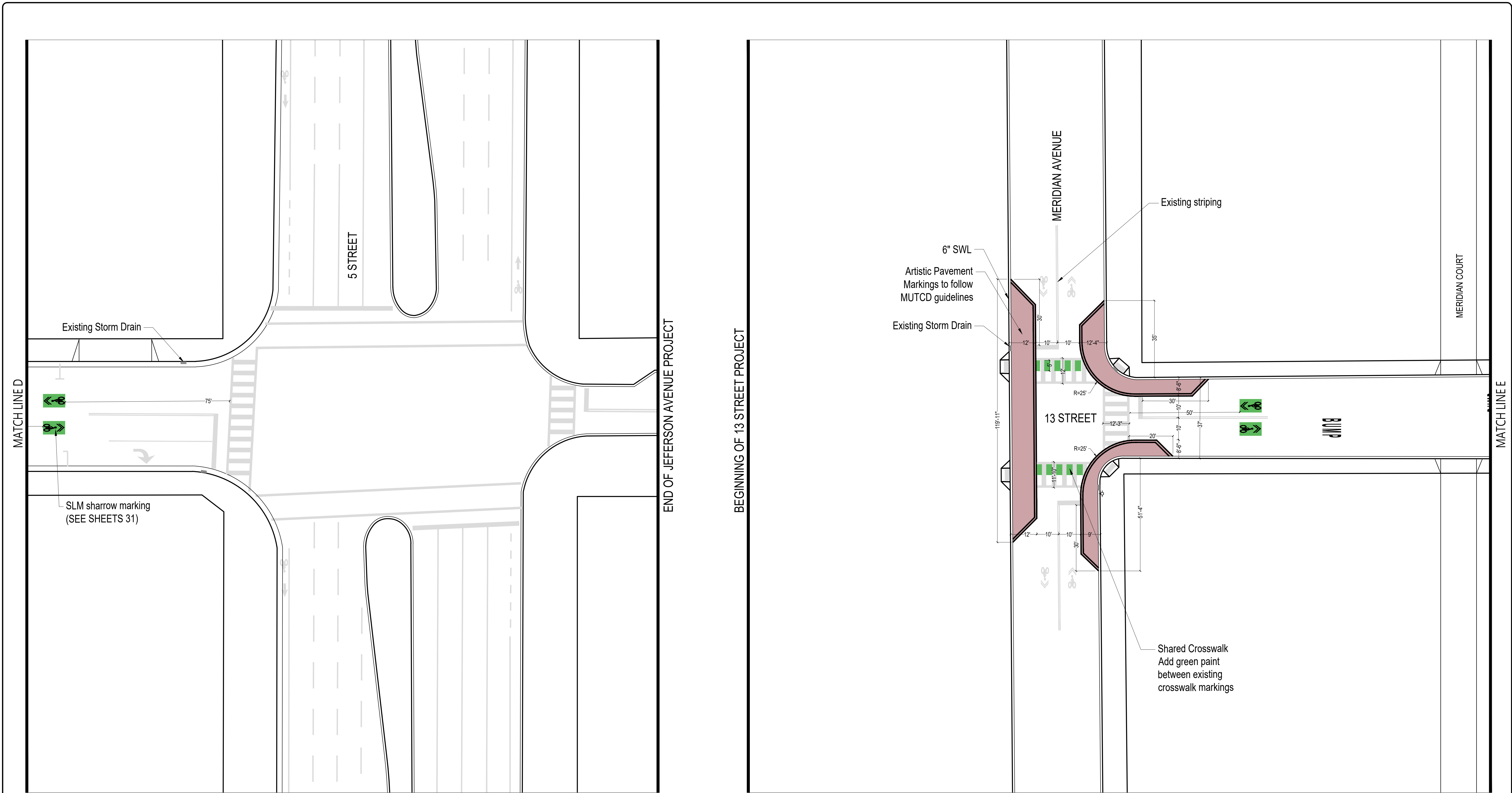
INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: AA
 DESIGNER ENGINEER: AG
 DRAWN BY: AT
 CHECKED BY: LB / R.V
 SCALE: 1:20

ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

NO.	DATE	REVISION	APP'D. BY
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FILE NAME: **STRIPING PLAN**
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 12 OF 34 DRAWING: ST-03



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
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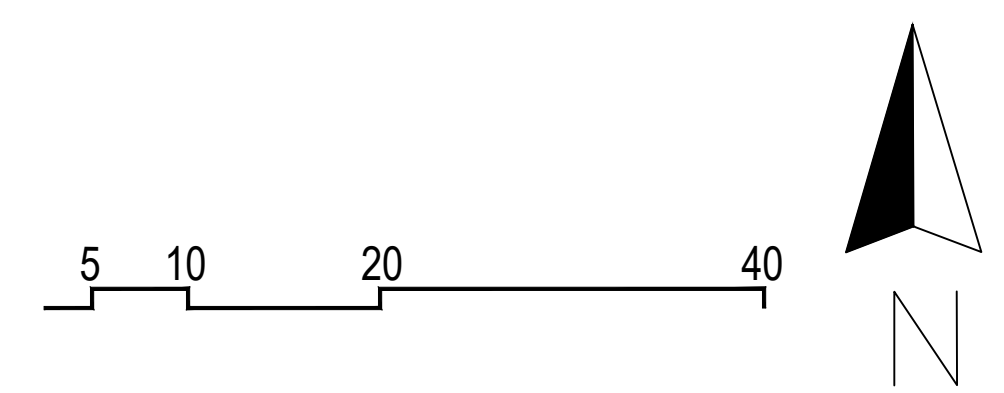
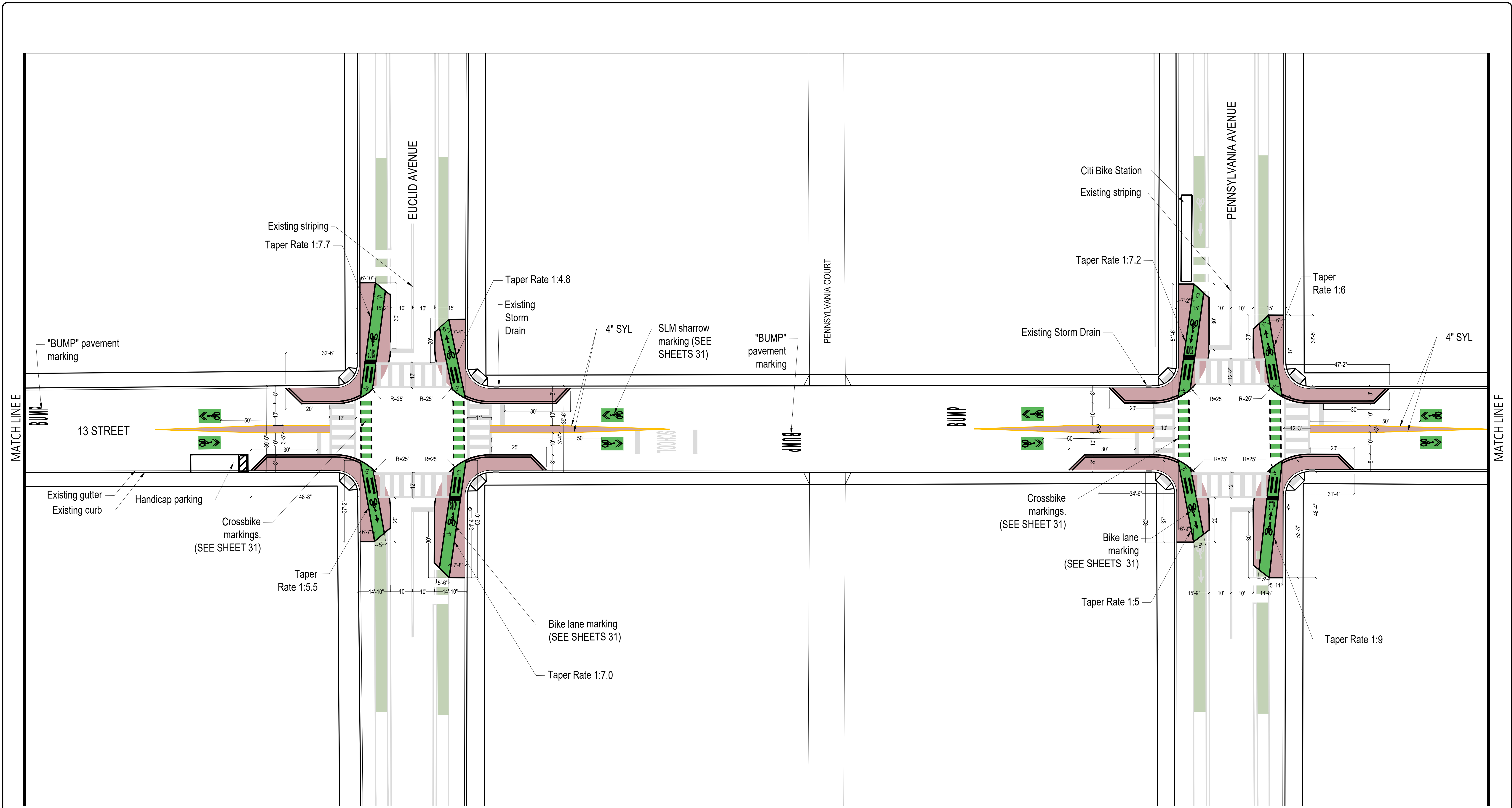
INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

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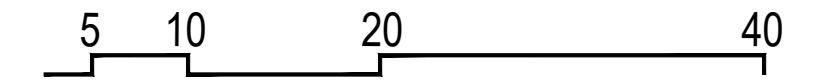
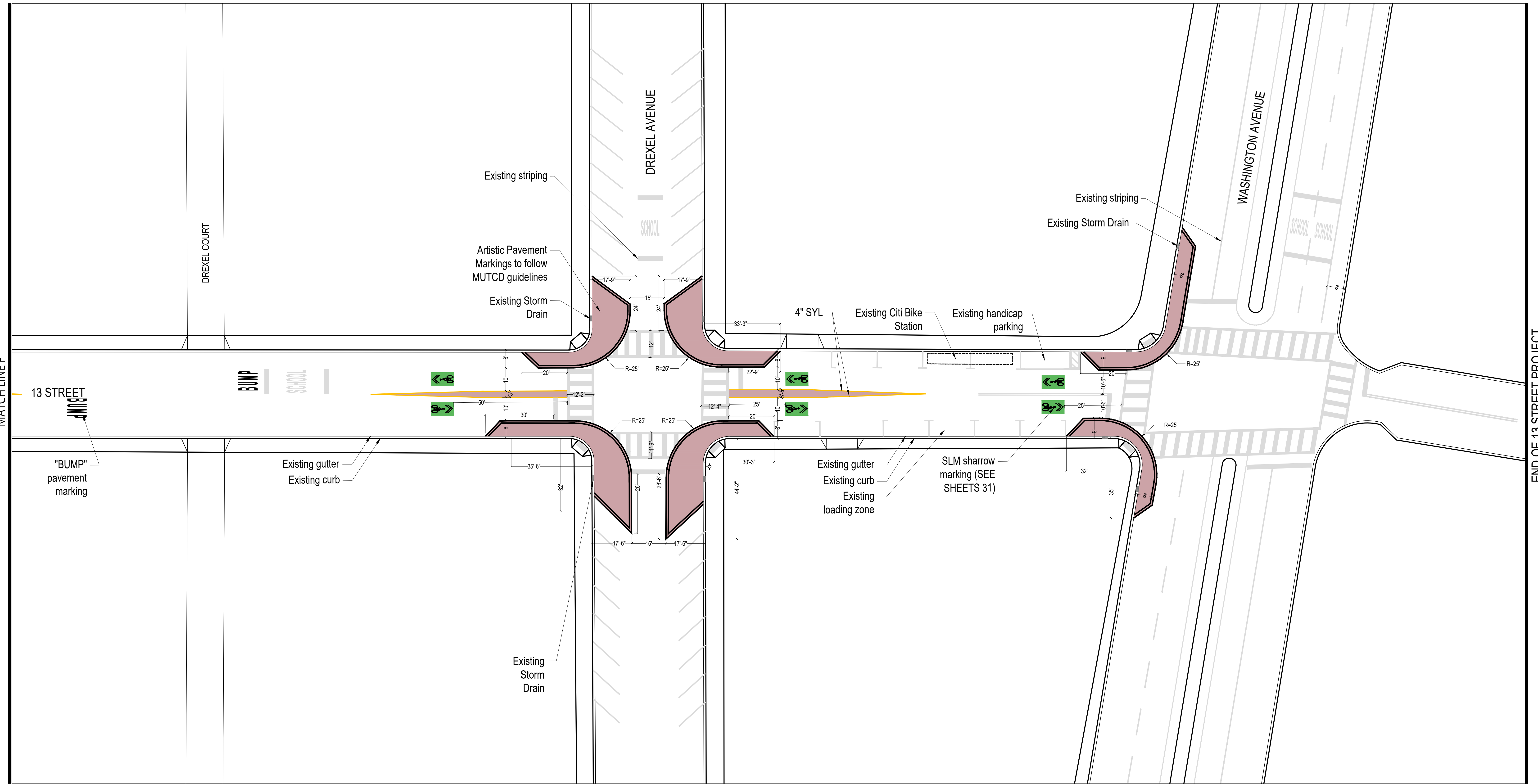
FILE NAME: **STRIPING PLAN**
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 14 OF 34 DRAWING: ST-05



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MATCH LINE

END OF 13 STREET PROJECT



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
 TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

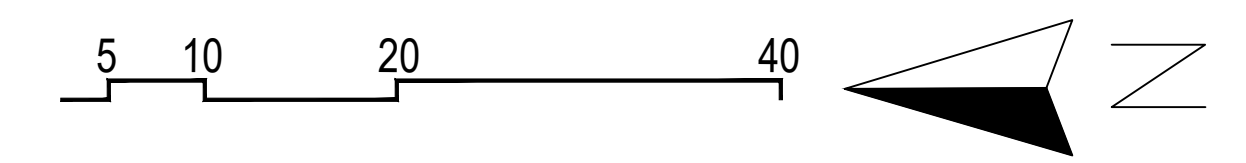
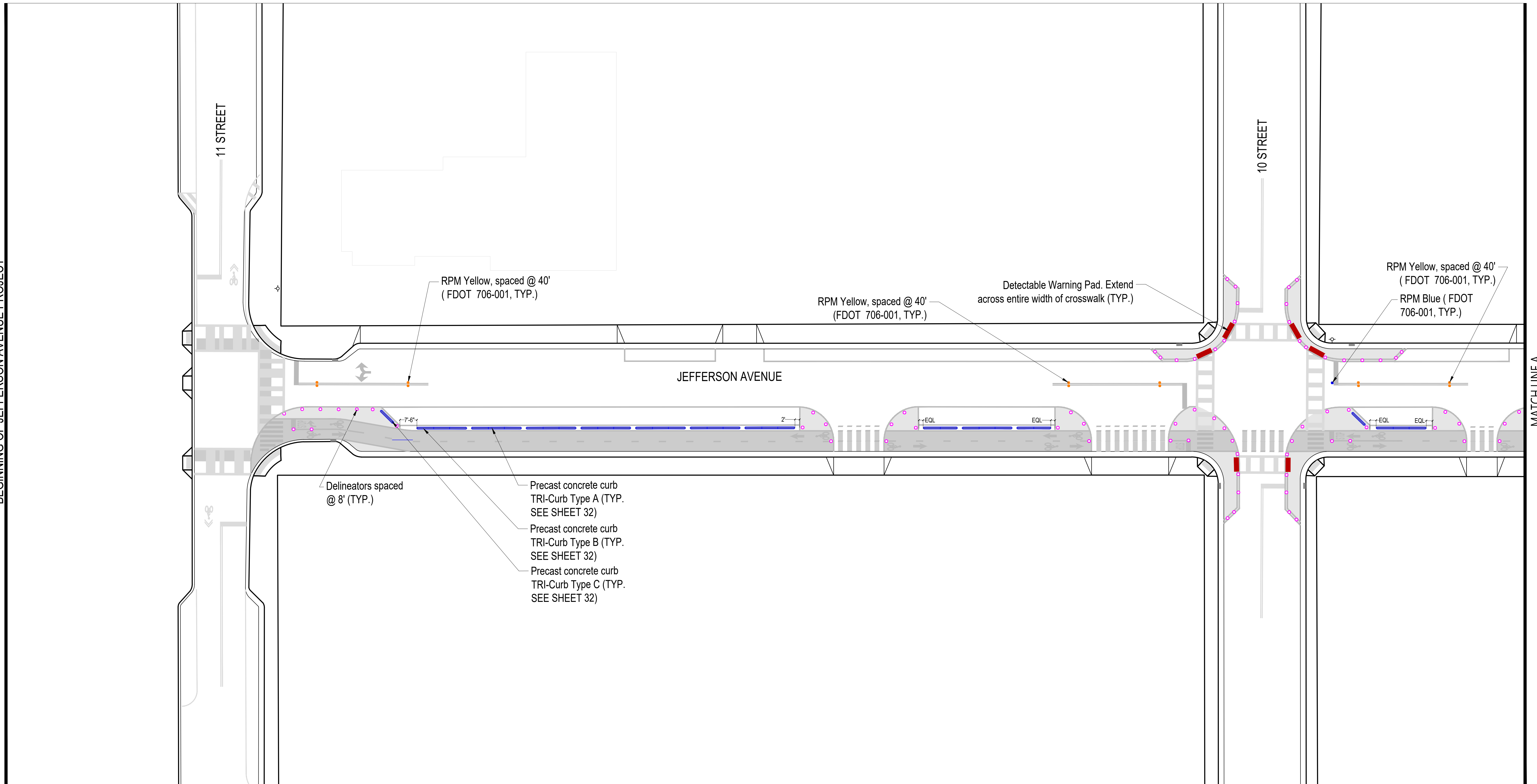
INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
 DESIGNER ENGINEER: A.G.
 DRAWN BY: A.T.
 CHECKED BY: I.B. / R.V.
 SCALE: 1:20

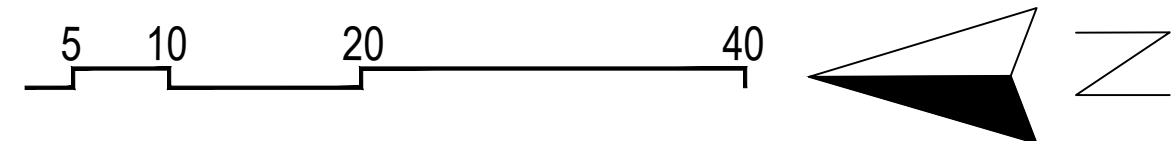
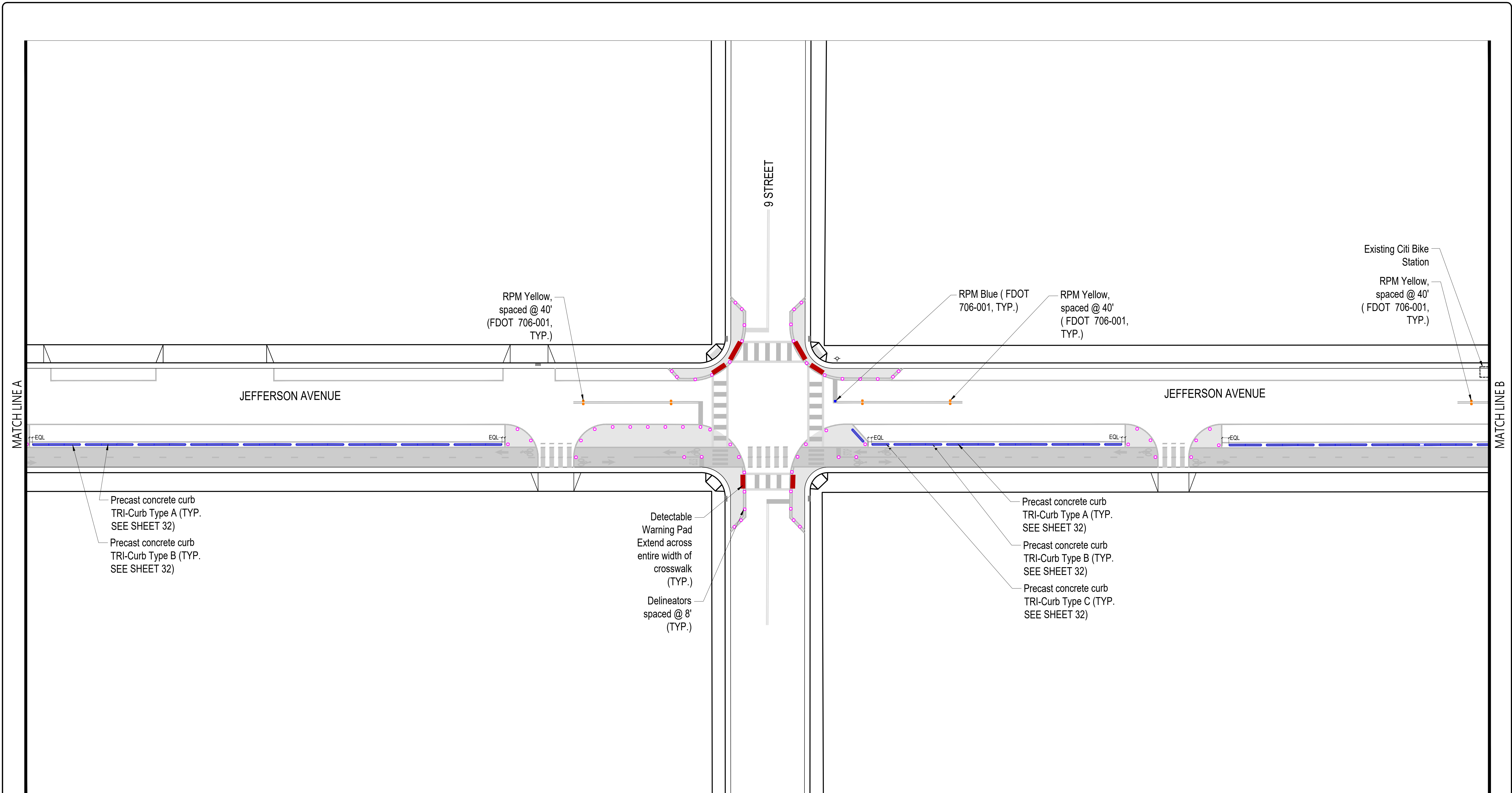
ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

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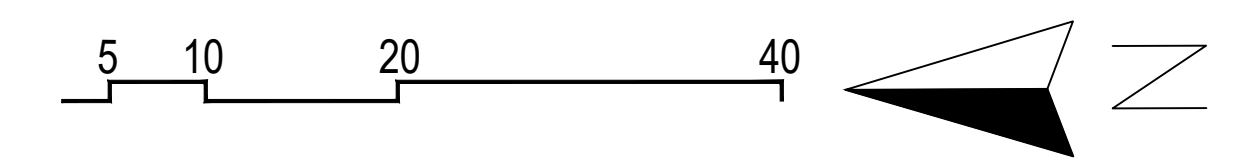
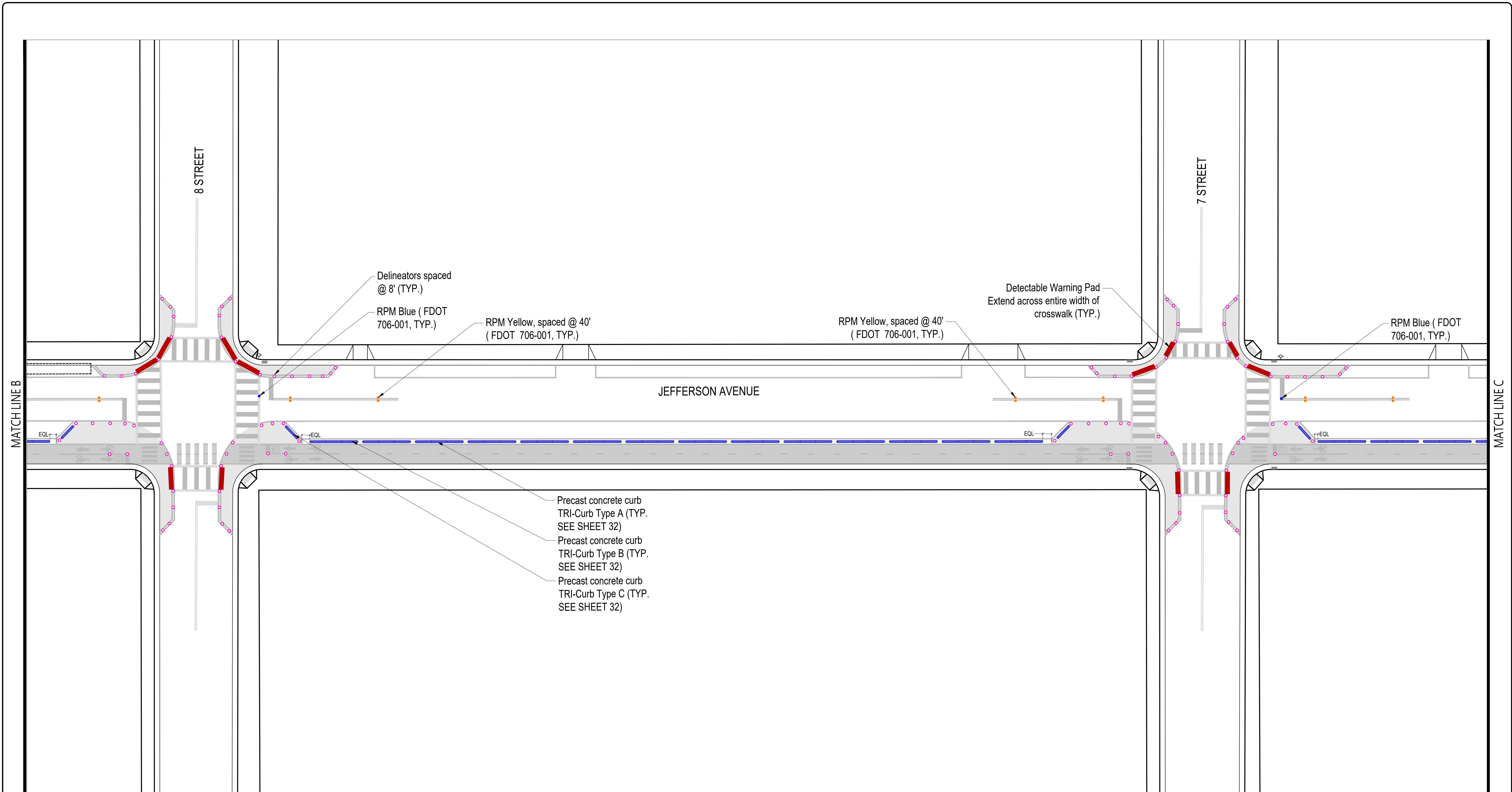
FILE NAME: STRIPING PLAN
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 16 OF 34 DRAWING: ST-07



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FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT

TITLE: **SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE**

INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
 DESIGNER ENGINEER: A.G.
 DRAWN BY: A.T.
 CHECKED BY: I.B./R.V.
 SCALE: 1:20

ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

NO.	DATE	REVISION	APP'D. BY
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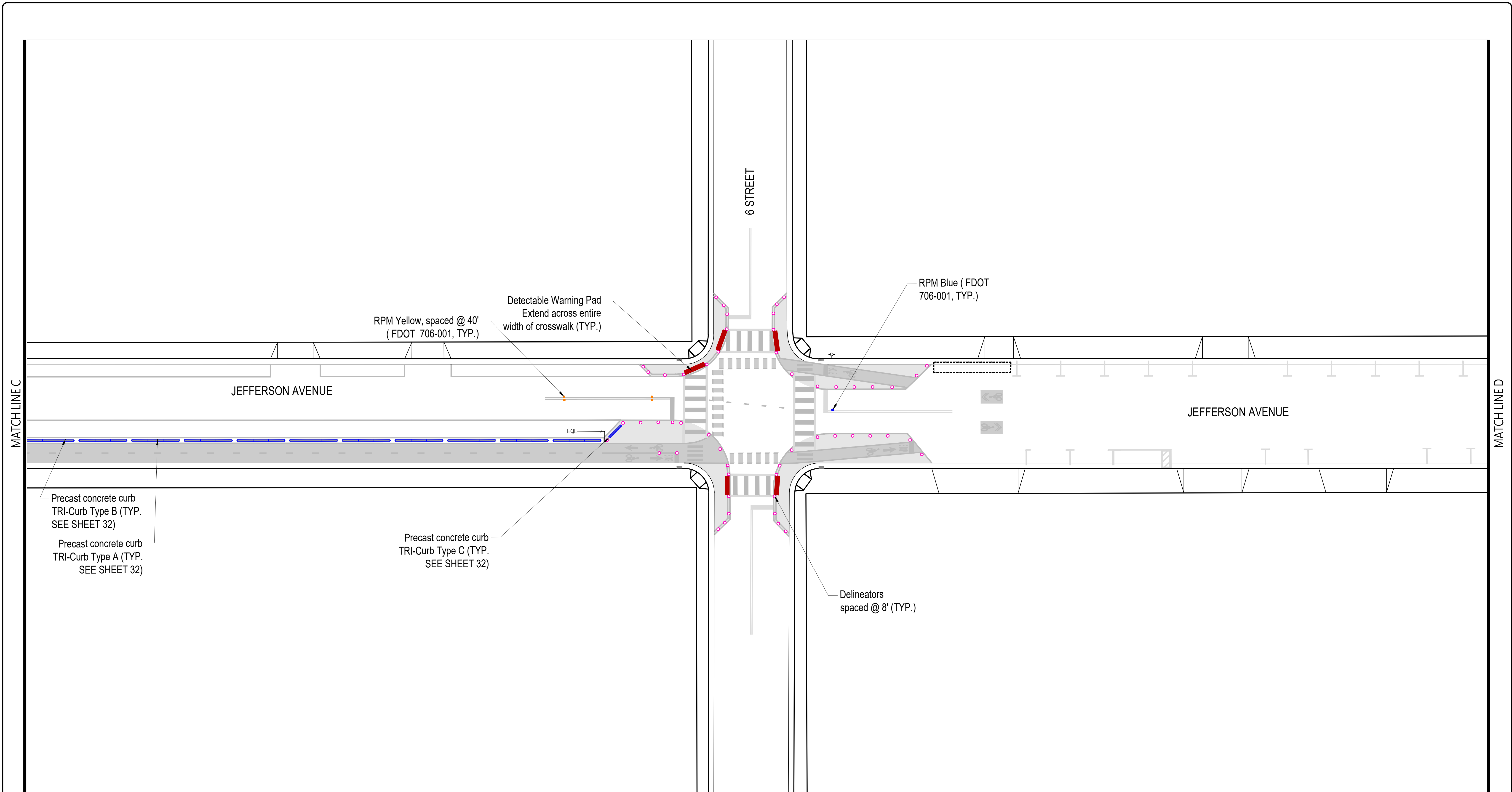
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FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____

DATE: 10/31/2024

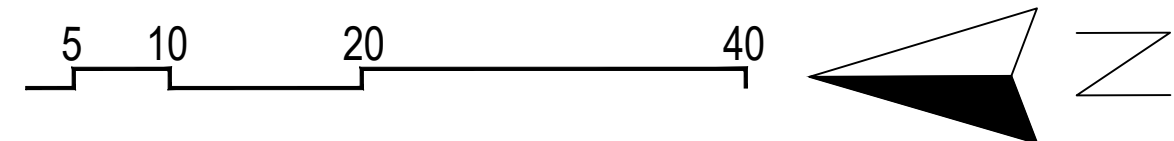
SHEET: 19 OF 34

DRAWING: VE-03



MATCH LINE C

MATCH LINE D



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
 TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

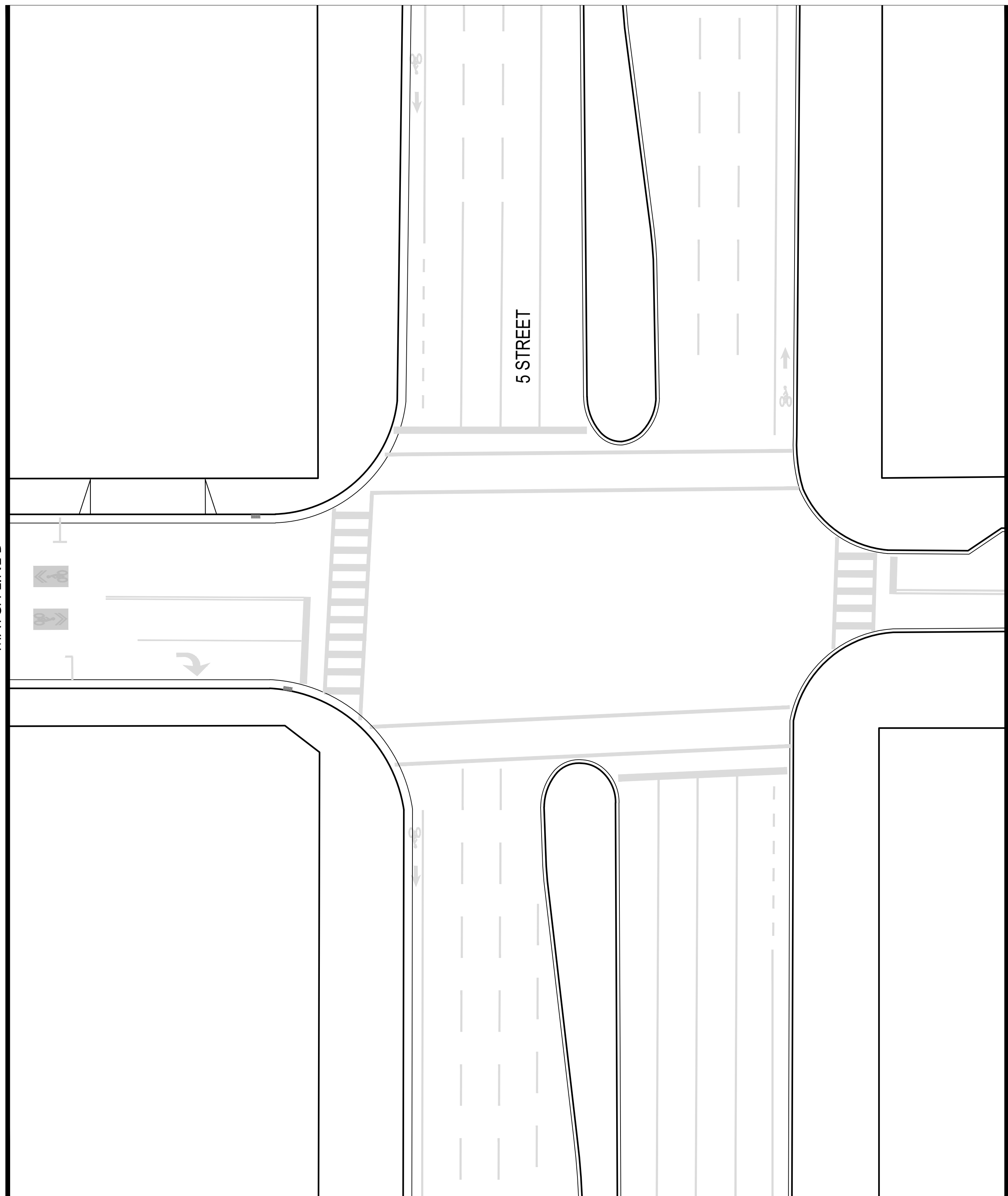
ENGINEER OF RECORD: A.A.
 DESIGNER ENGINEER: A.G.
 DRAWN BY: A.T.
 CHECKED BY: I.B. / R.V.
 SCALE: 1:20

ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

NO.	DATE	REVISION	APP'D. BY
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FILE NAME: VERTICAL ELEMENTS
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 20 OF 34 DRAWING: VE-04

MATCH LINE

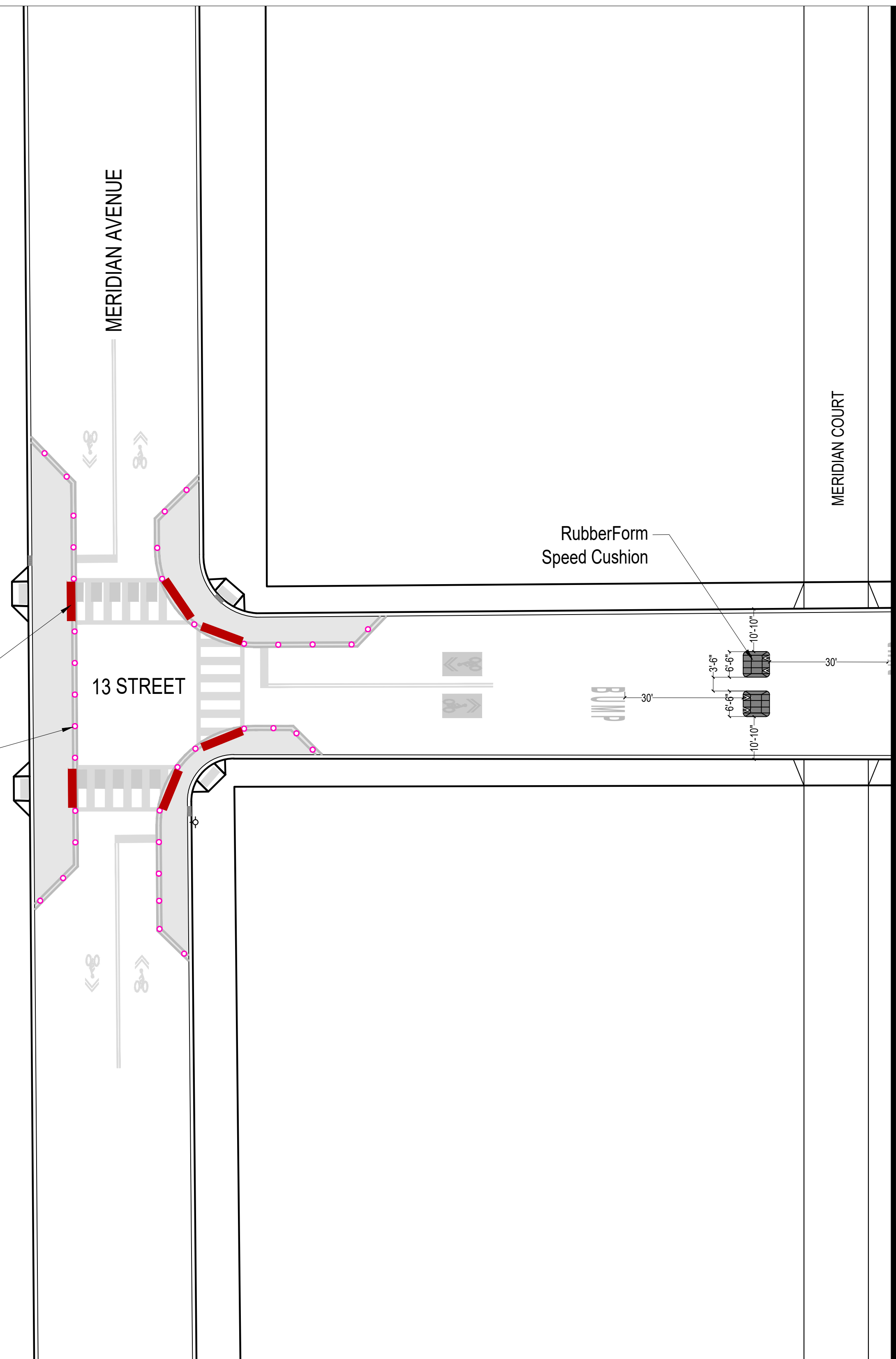


END OF JEFFERSON AVENUE PROJECT

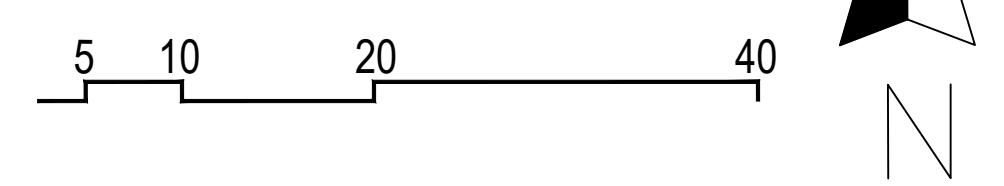
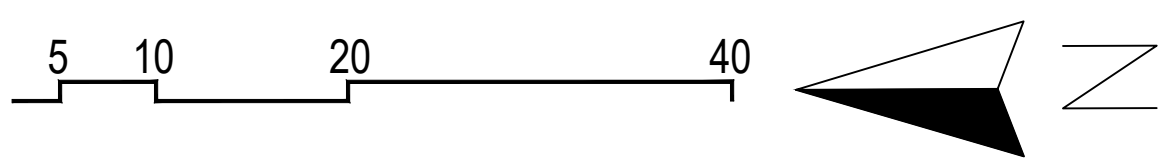
BEGINNING OF 13 STREET PROJECT

Detectable Warning Pad.
Extend across entire width of crosswalk (TYP.)

Delineators spaced @ 8' (TYP.)



MATCH LINE



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
 TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

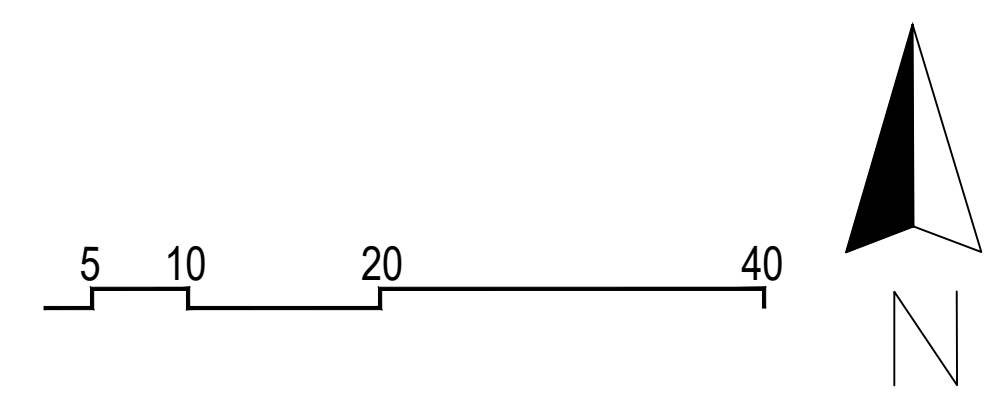
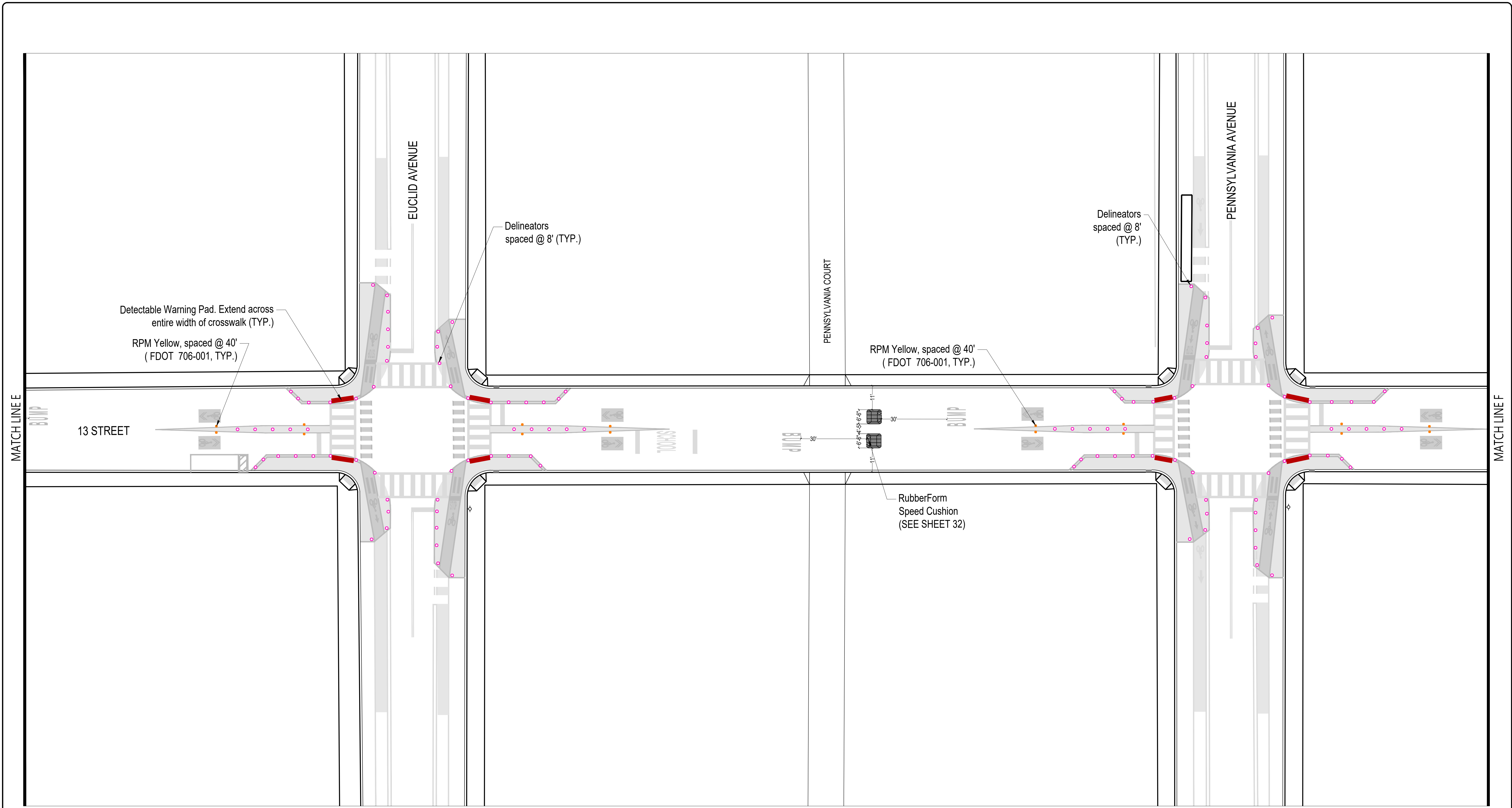
INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
 DESIGNER ENGINEER: A.G.
 DRAWN BY: A.T.
 CHECKED BY: I.B. / R.V.
 SCALE: 1:20

ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

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FILE NAME: VERTICAL ELEMENTS
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 21 OF 34 DRAWING: VE-05



TITLE: FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

INTERIM CITY MANAGER: RICKELLE WILLIAMS
DIRECTOR: JOSE R. GONZALEZ, P.E.
CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
DESIGNER ENGINEER: A.G.
DRAWN BY: A.T.
CHECKED BY: I.B. / R.V.
SCALE: 1:20

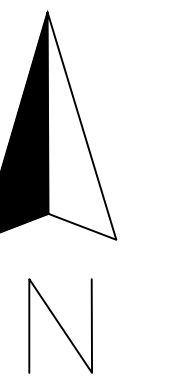
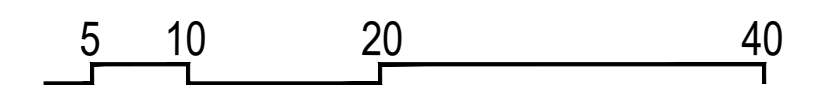
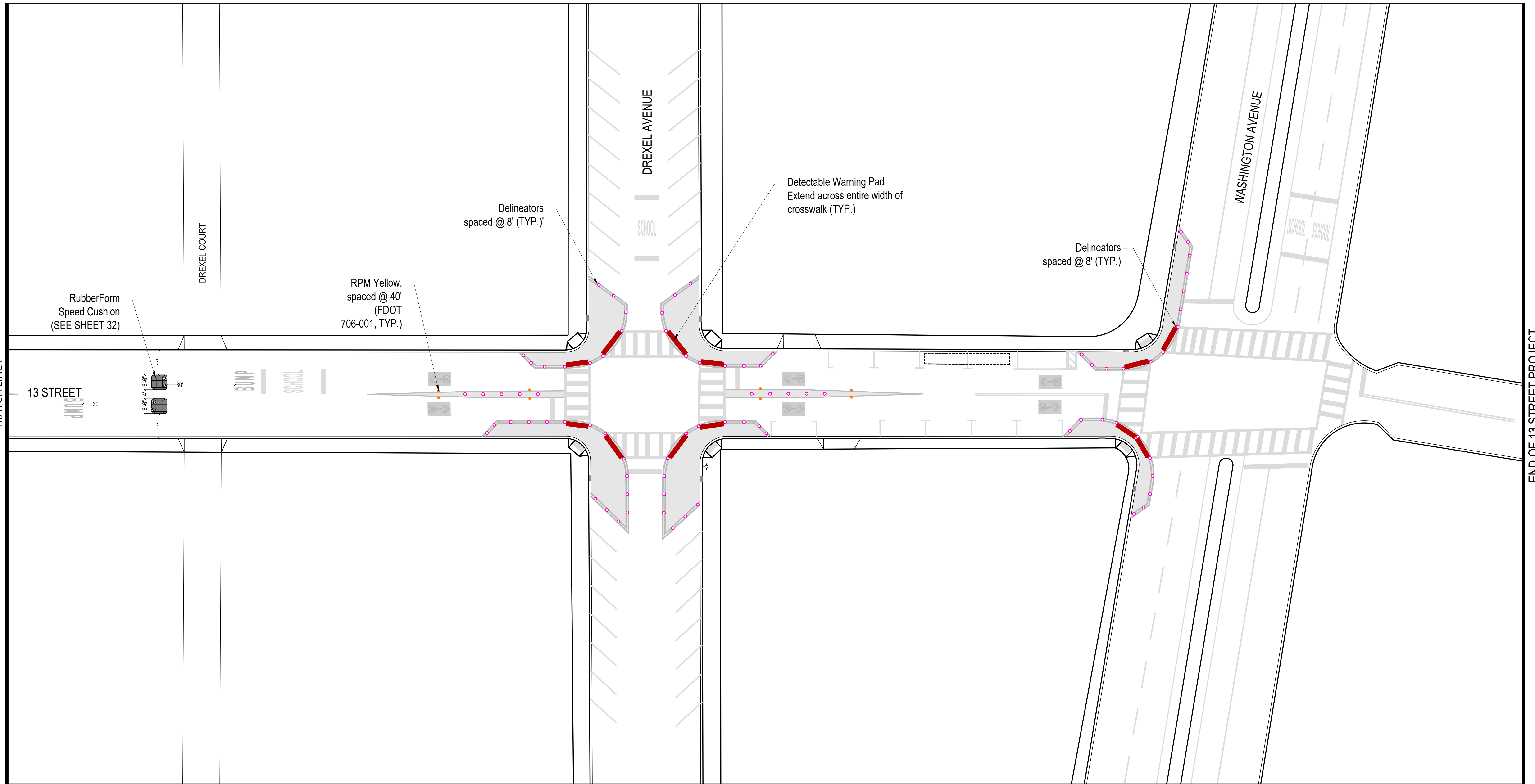
ENGINEER OF RECORD: ALIA AWWAD P.E.
NO 76279

NO.	DATE	REVISION	APP'D. BY
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FILE NAME: VERTICAL ELEMENTS
FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
DATE: 10/31/2024
SHEET: 22 OF 34 DRAWING: VE-06

MATCH LINE F

END OF 13 STREET PROJECT



FLAMINGO PARK NEIGHBORHOOD SLOW STREETS PILOT PROJECT
 TITLE: SIGNING AND PAVEMENT MARKING IMPROVEMENTS ON JEFFERSON AVENUE FROM 11 STREET TO 5 STREET AND 13 STREET FROM MERIDIAN AVENUE TO WASHINGTON AVENUE

INTERIM CITY MANAGER: RICKELLE WILLIAMS
 DIRECTOR: JOSE R. GONZALEZ, P.E.
 CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E. ENV SP

ENGINEER OF RECORD: A.A.
 DESIGNER ENGINEER: A.G.
 DRAWN BY: A.T.
 CHECKED BY: I.B. / R.V.
 SCALE: 1:20

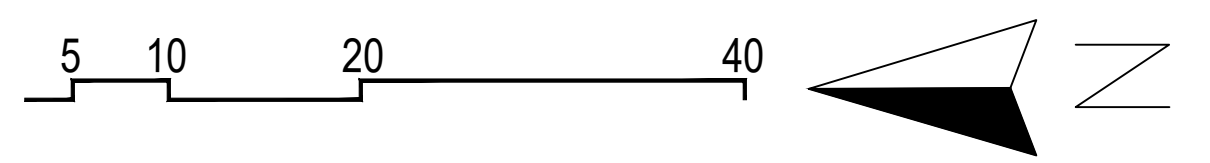
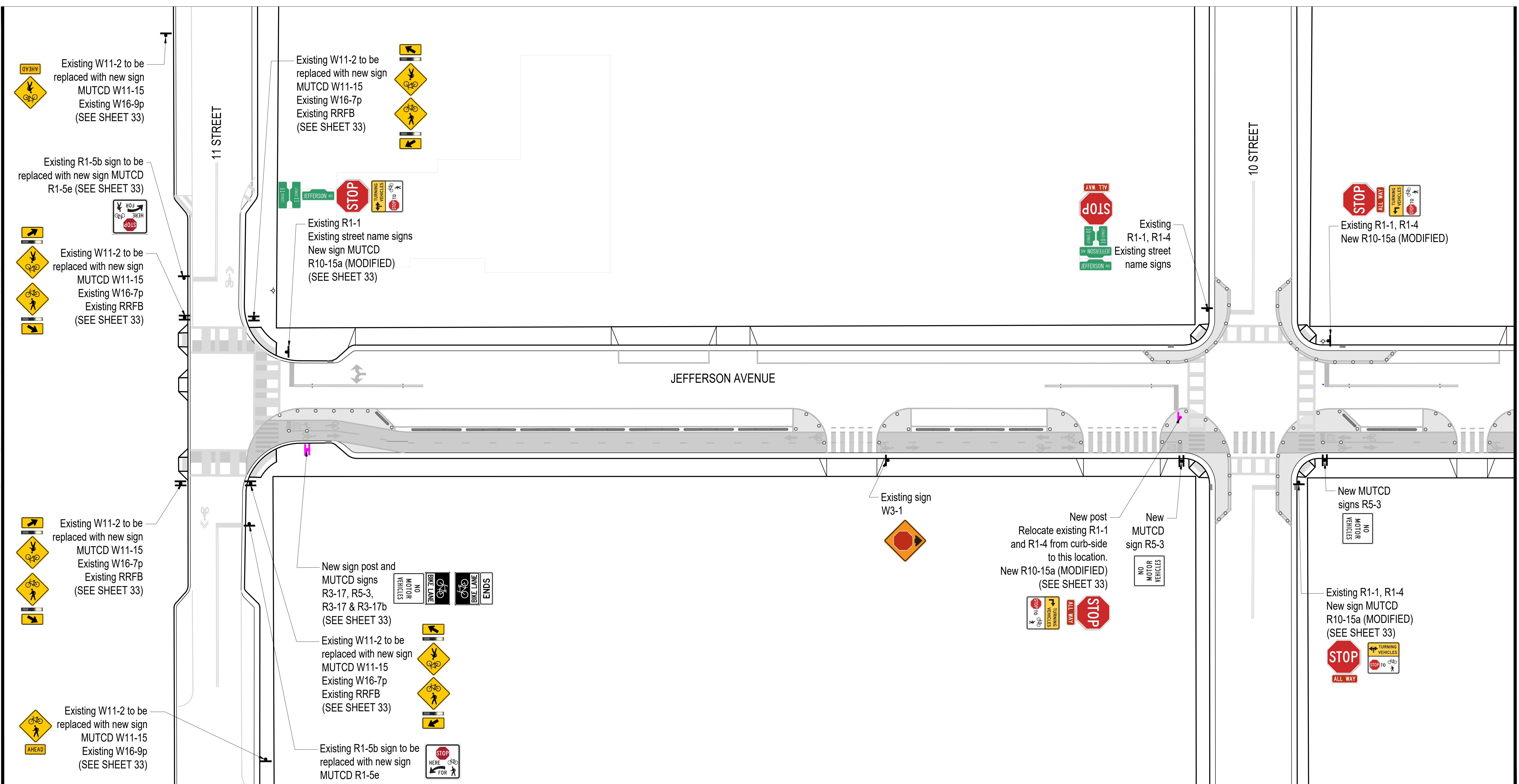
ENGINEER OF RECORD:
 ALIA AWWAD P.E.
 NO 76279

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FILE NAME: VERTICAL ELEMENTS
 FIELD BOOK: _____ PAGE: _____ JOB ORDER: _____
 DATE: 10/31/2024
 SHEET: 23 OF 34 DRAWING: VE-07

BEGINNING OF JEFFERSON AVENUE PROJECT

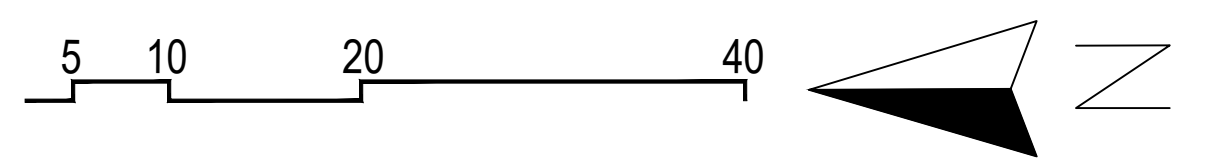
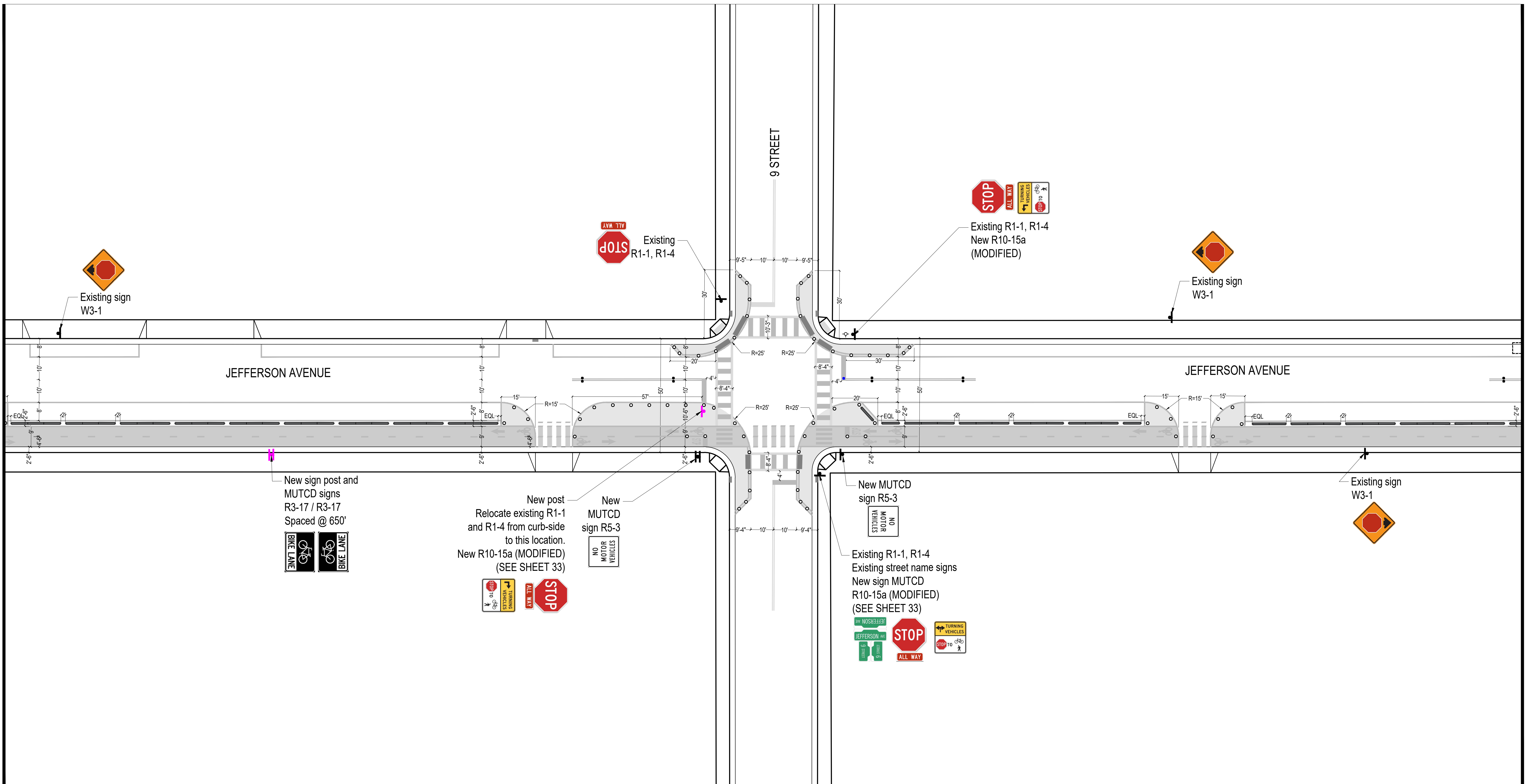
MATCH LINE



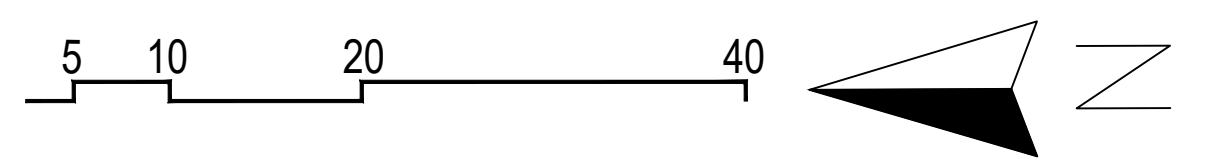
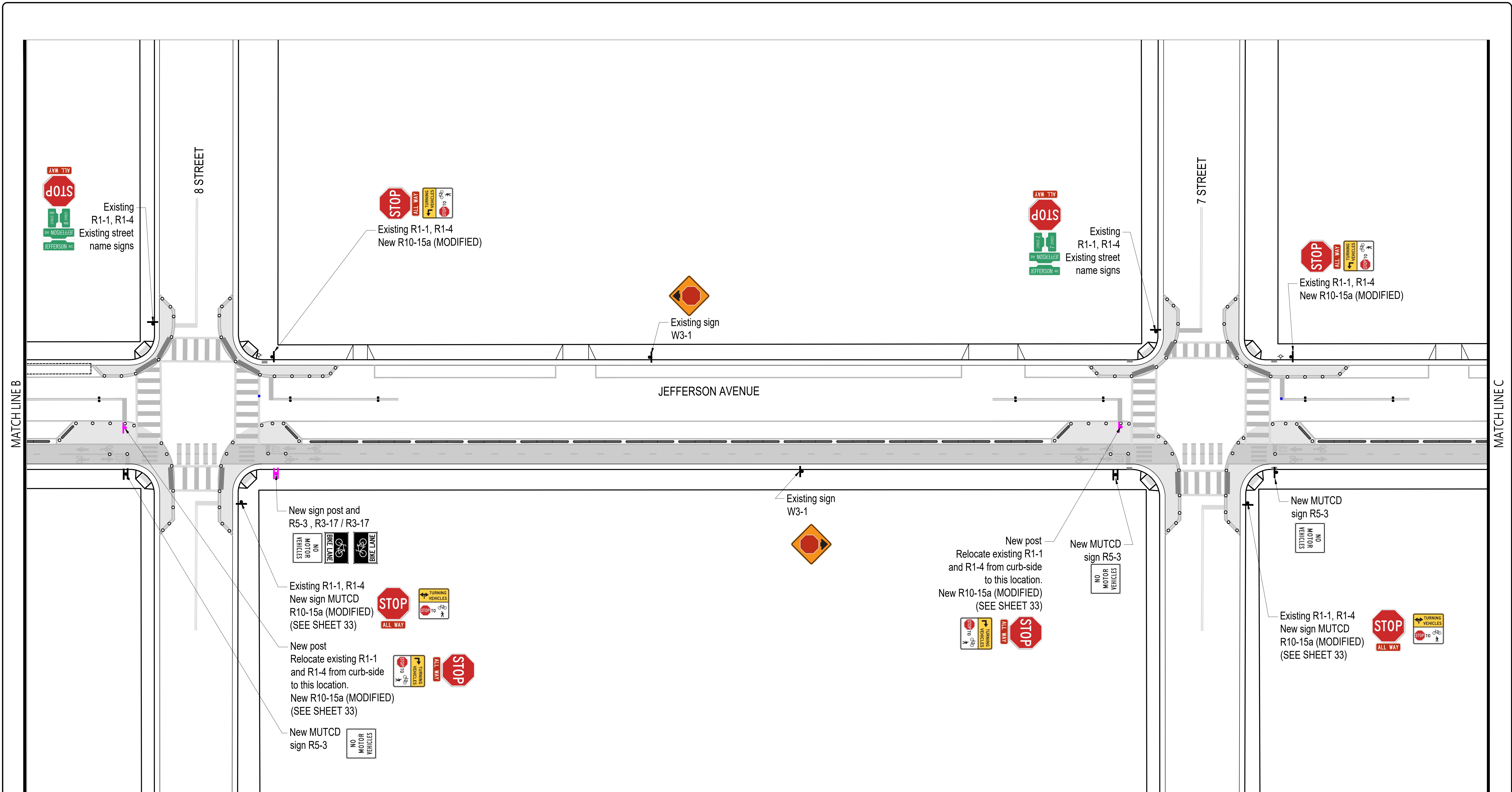
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MATCH LINE A

MATCH LINE B



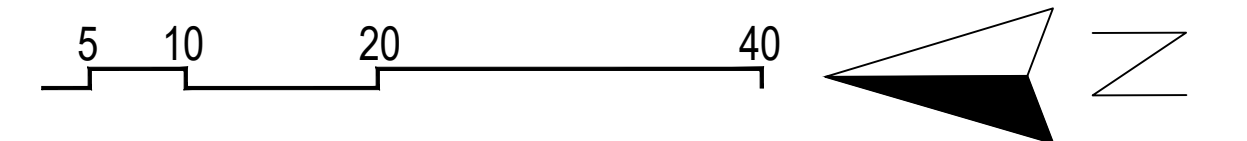
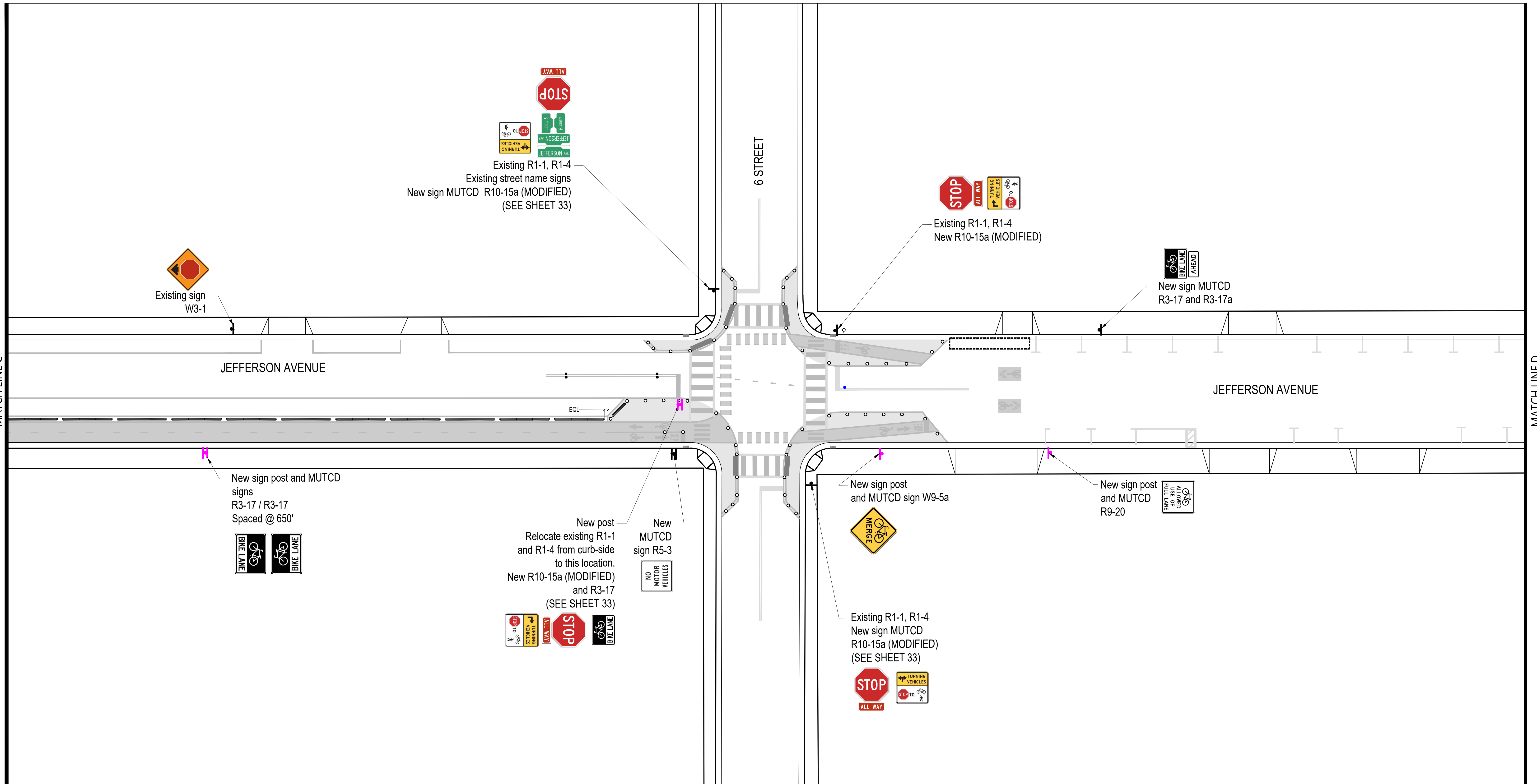
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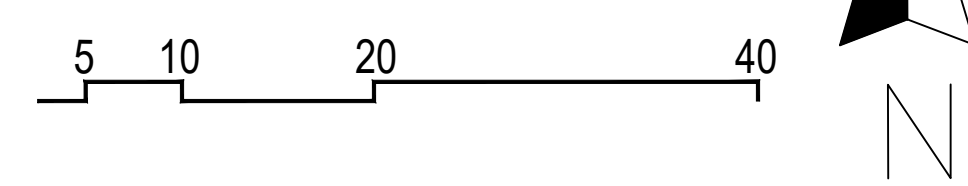
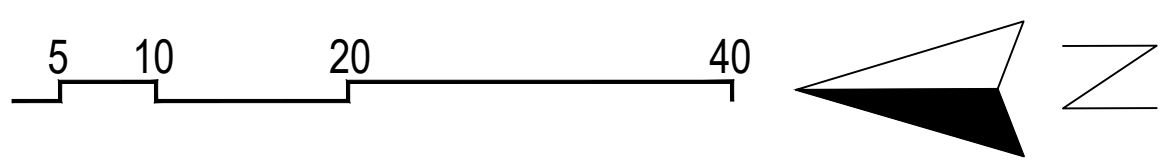
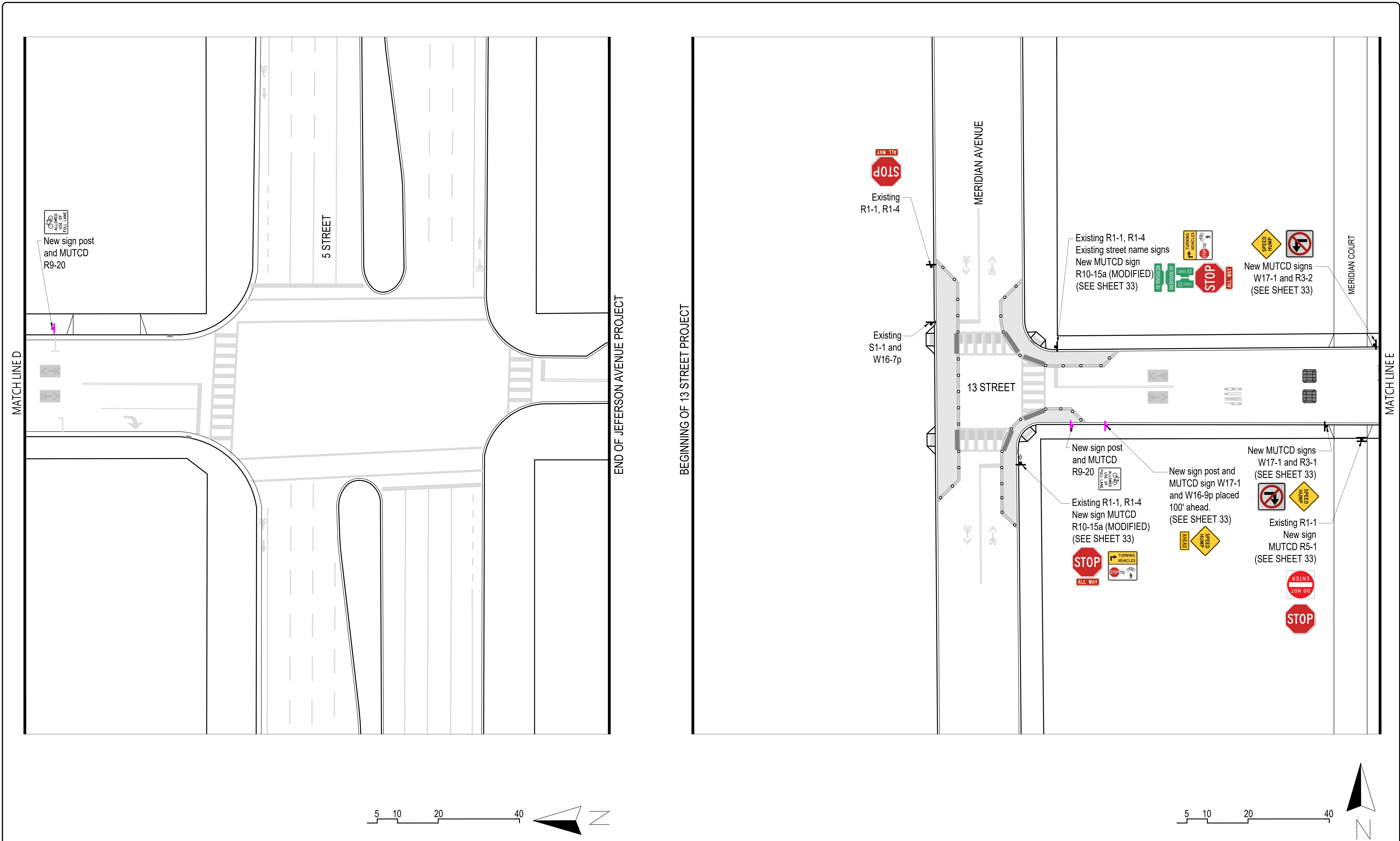
NO.	DATE	REVISION	APP'D. BY
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MATCH LINE C

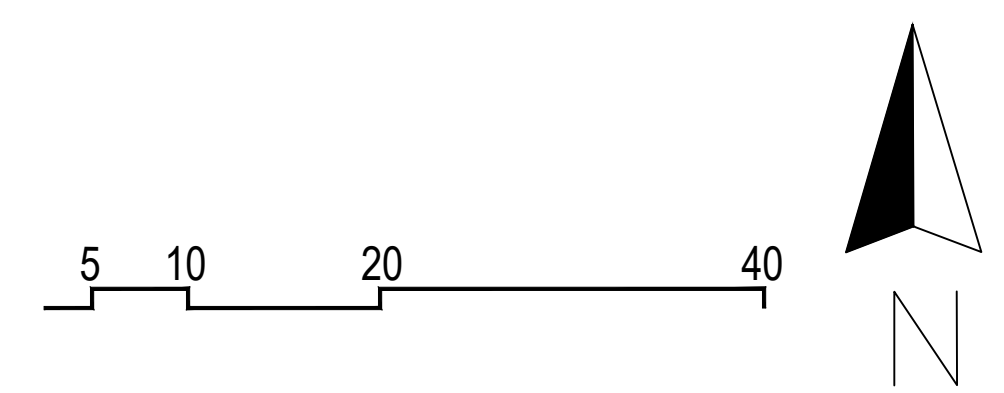
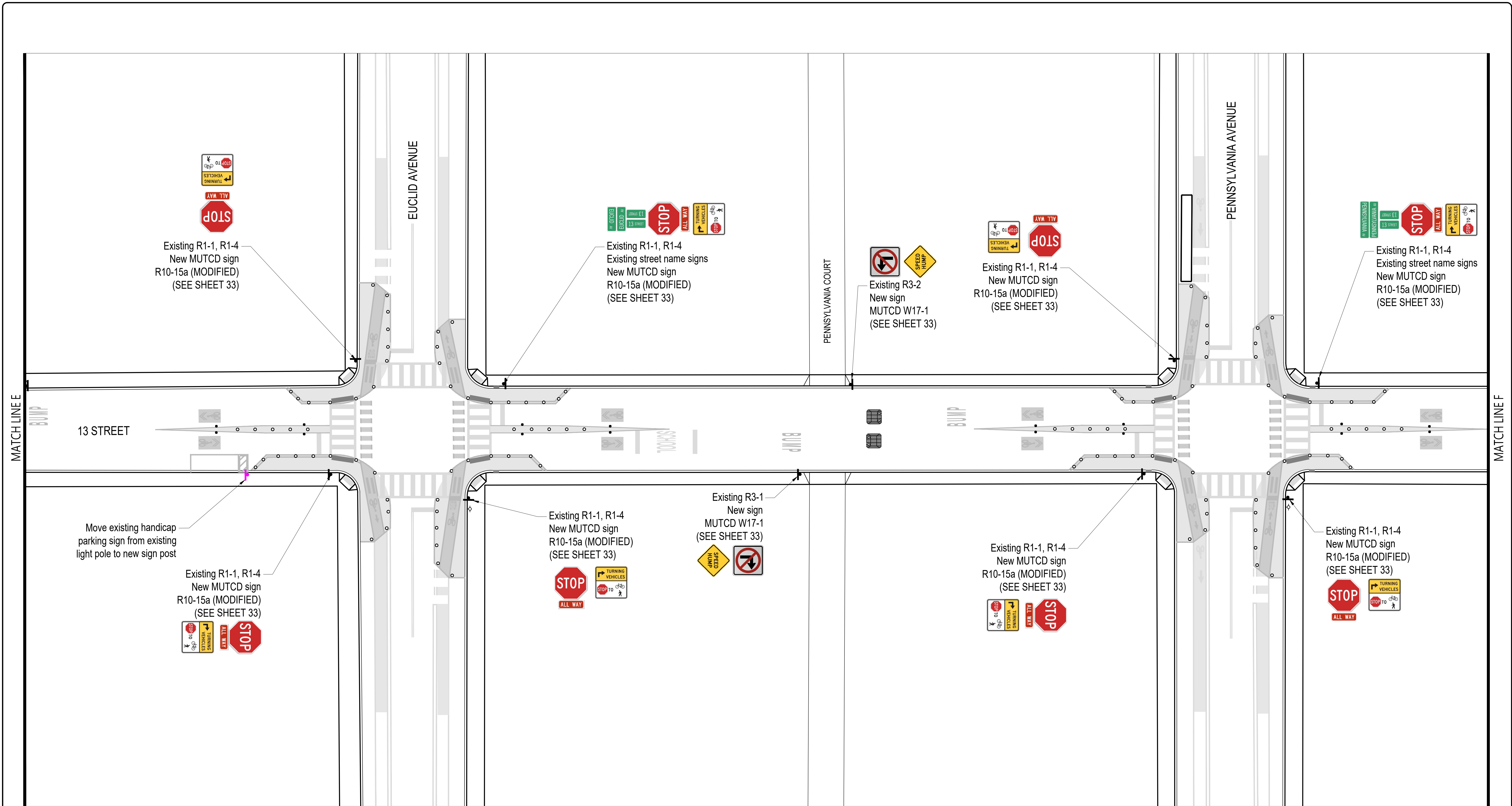
MATCH LINE D



NO.	DATE	REVISION	APP'D. BY
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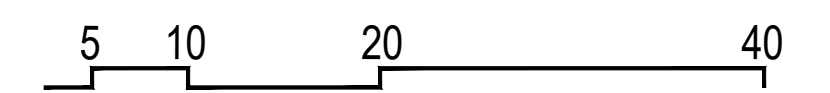
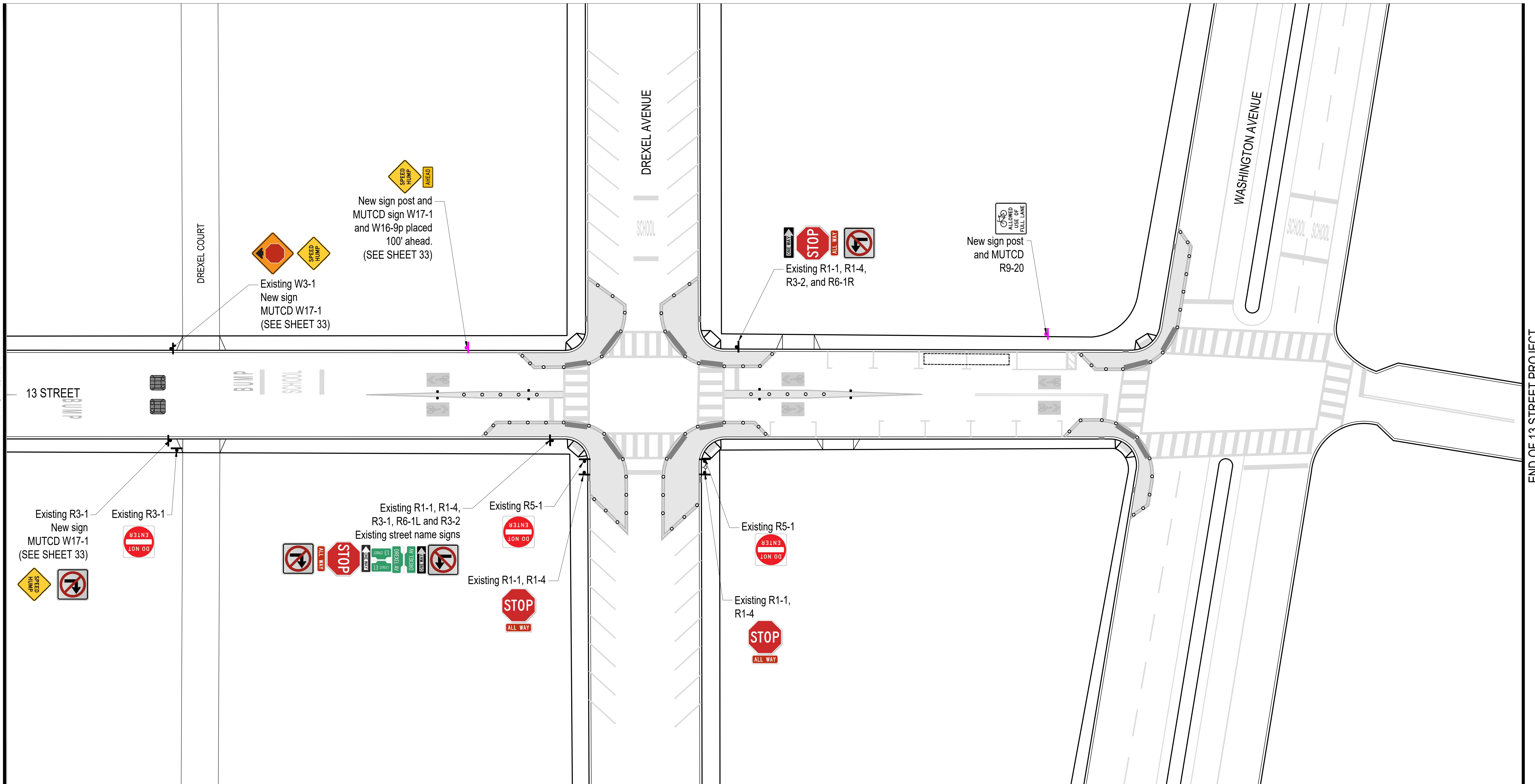
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MATCH LINE F

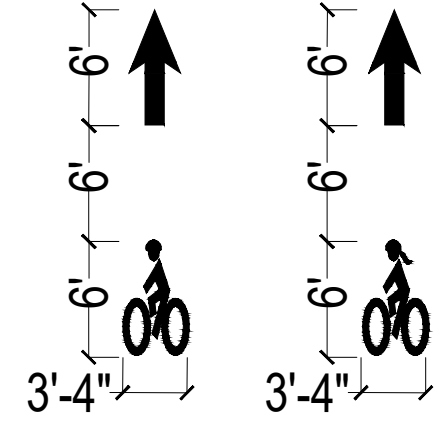
END OF 13 STREET PROJECT



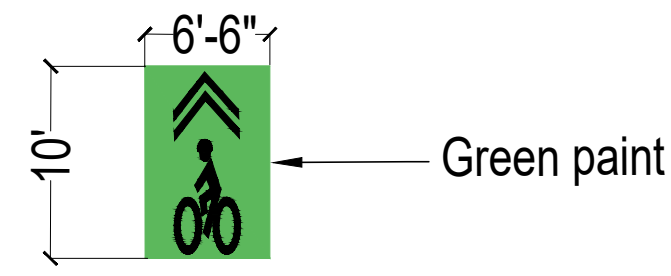
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BIKE LANE MARKING STANDARDS

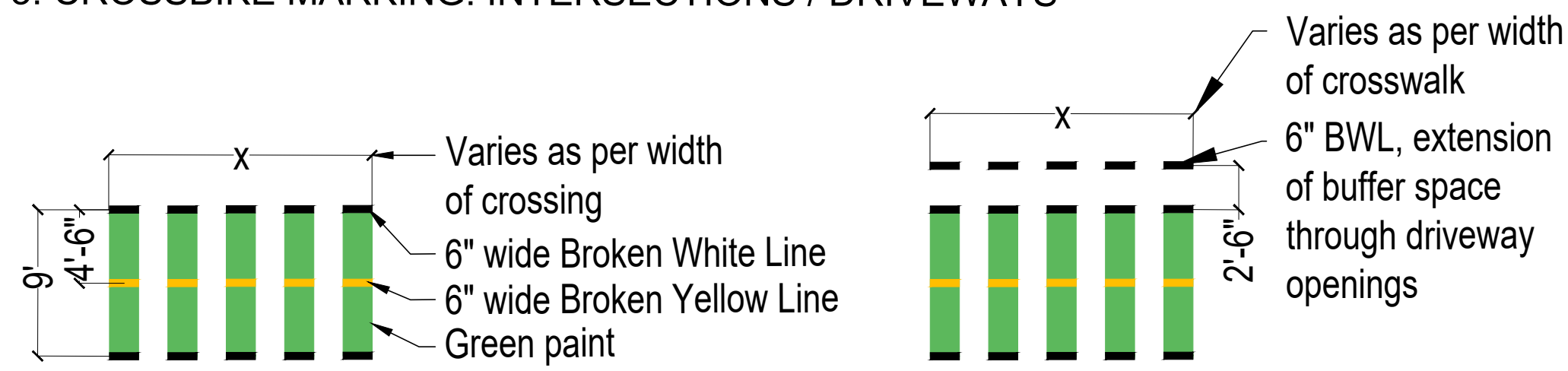
1- BIKE LANE SYMBOL



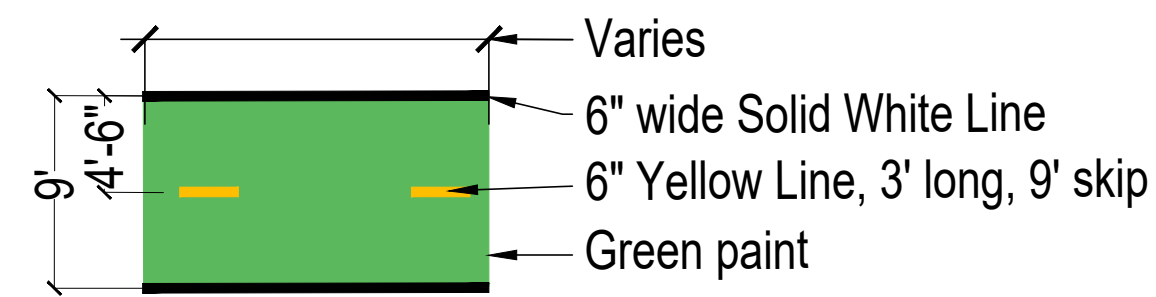
2- SHARED LANE MARKING (SHARROW)



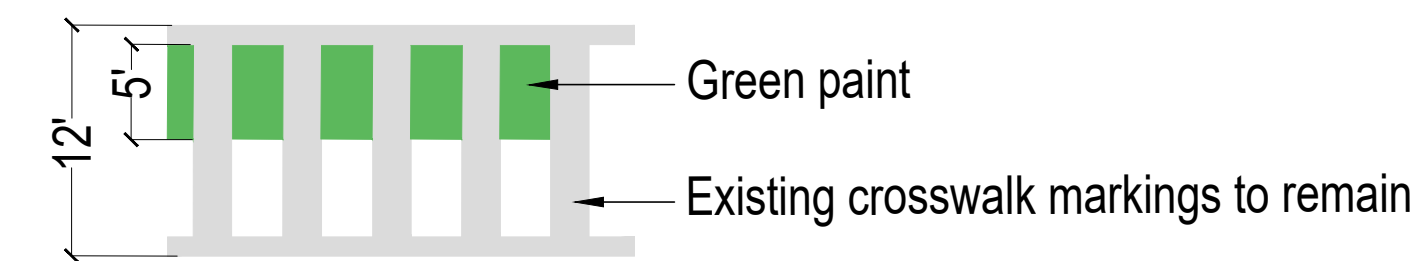
3. CROSSBIKE MARKING: INTERSECTIONS / DRIVEWAYS



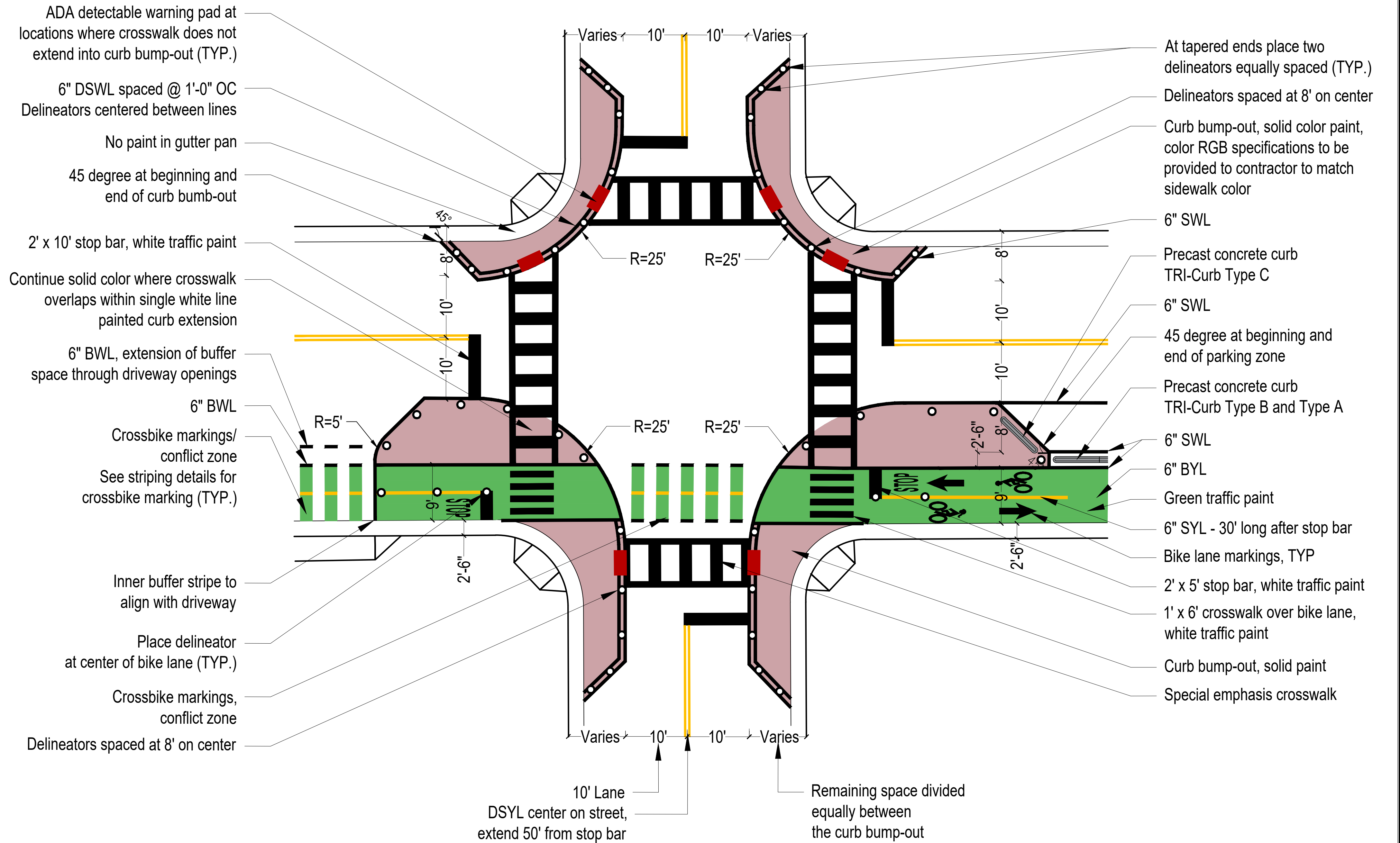
4. BIKE LANE MARKING



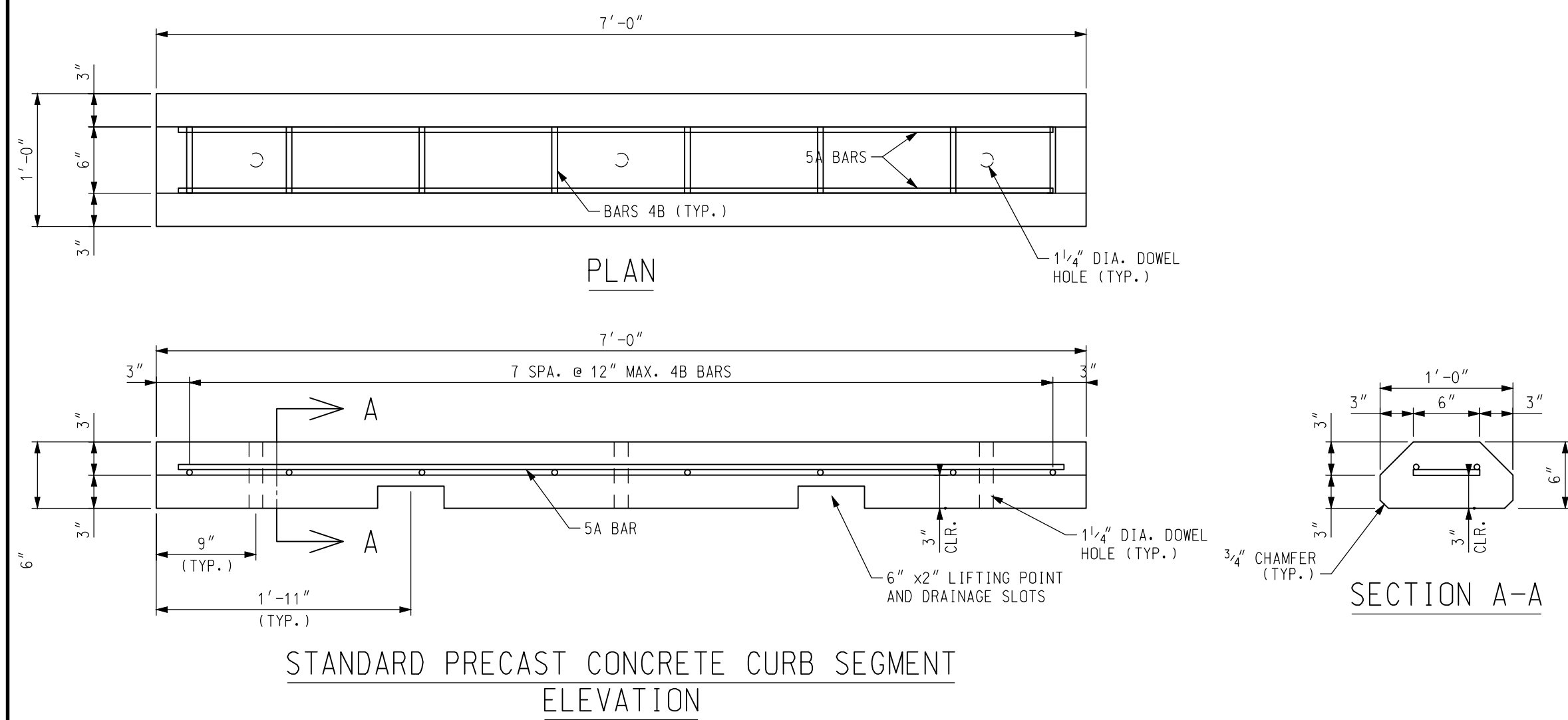
5. SHARED CROSSWALK: Add green paint between existing crosswalk markings



CURB BUMP-OUTS

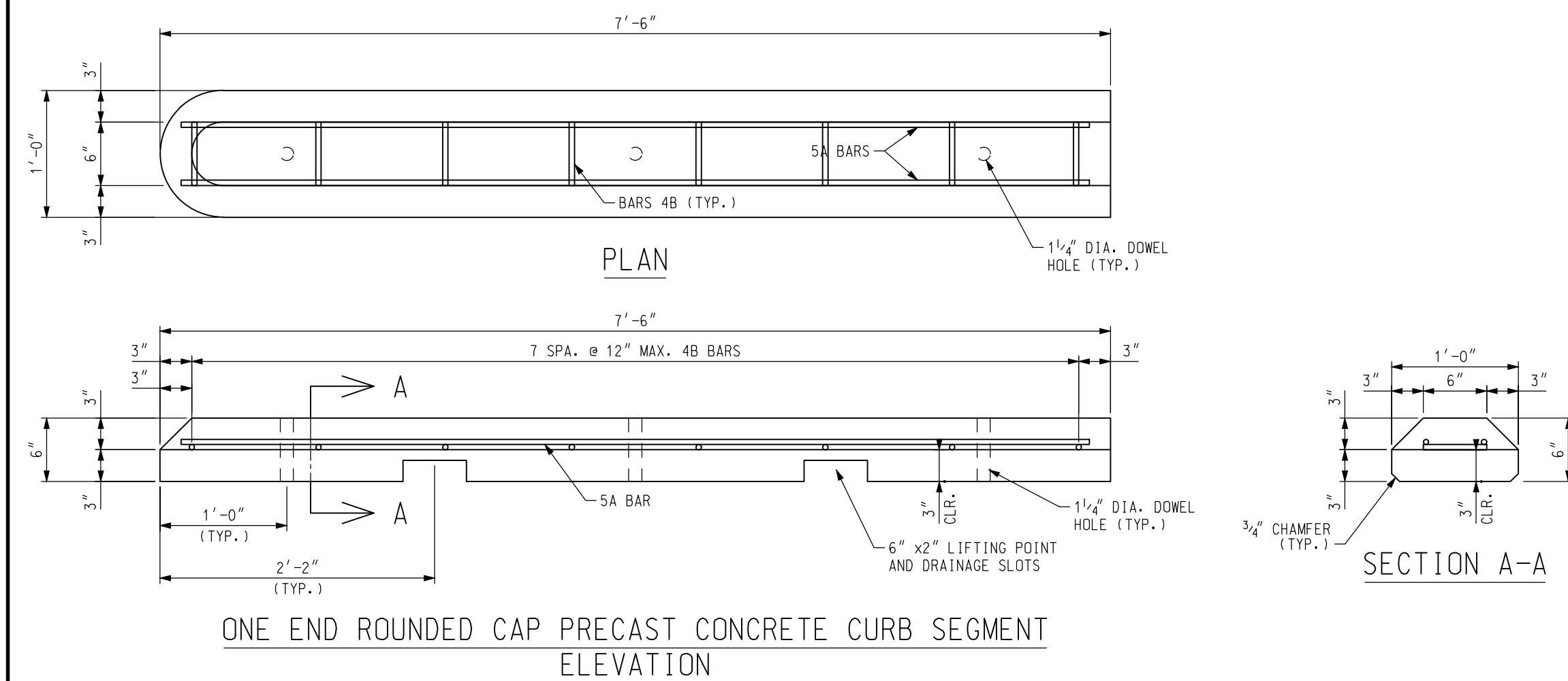


CURB BUMP-OUT WITH 2-WAY BIKE LANE



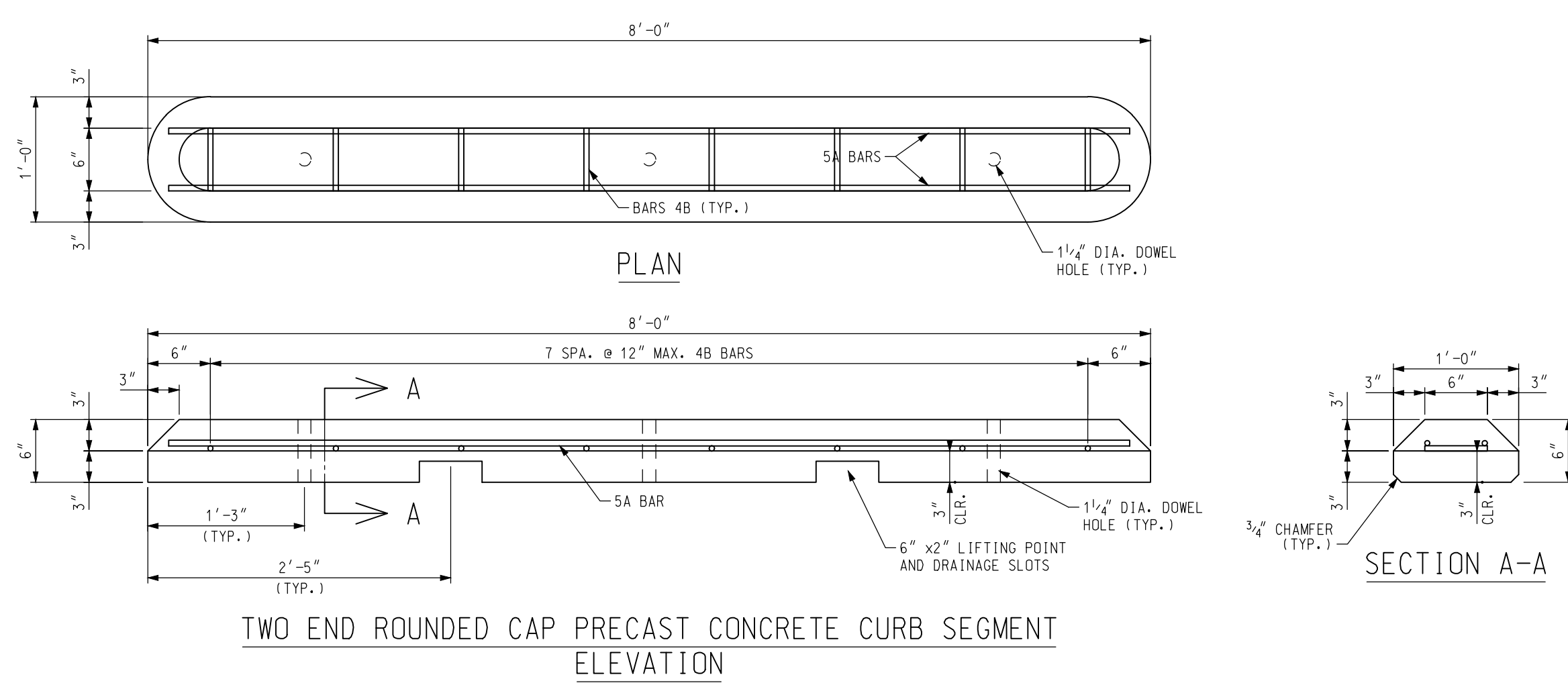
Precast Concrete Channelizers TRI-Curb- TYPE A

* To be installed with 1/2" x 9" mechanical anchor bolts and epoxy.



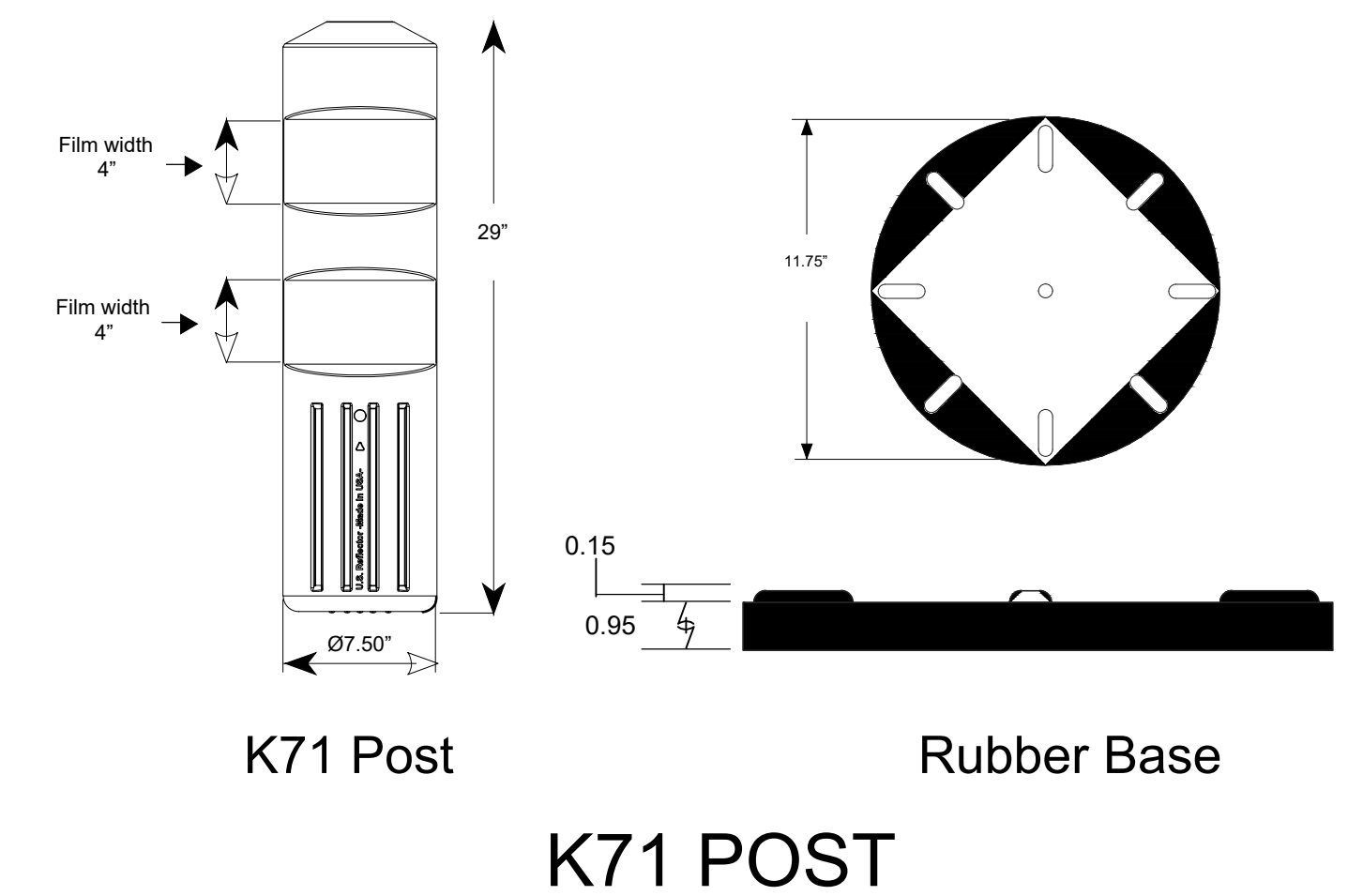
Precast Concrete Channelizers TRI-Curb- TYPE B

* To be installed with 1/2" x 9" mechanical anchor bolts and epoxy.



Precast Concrete Channelizers TRI-Curb- TYPE C

* To be installed with 1/2" x 9" mechanical anchor bolts and epoxy.



K71 Post
Rubber Base
K71 POST

Models

RF-SCLC

- Speed cushion left corner
- 18 lbs
- 3"H x 15-1/4"W x 40"L

RF-SCRPA

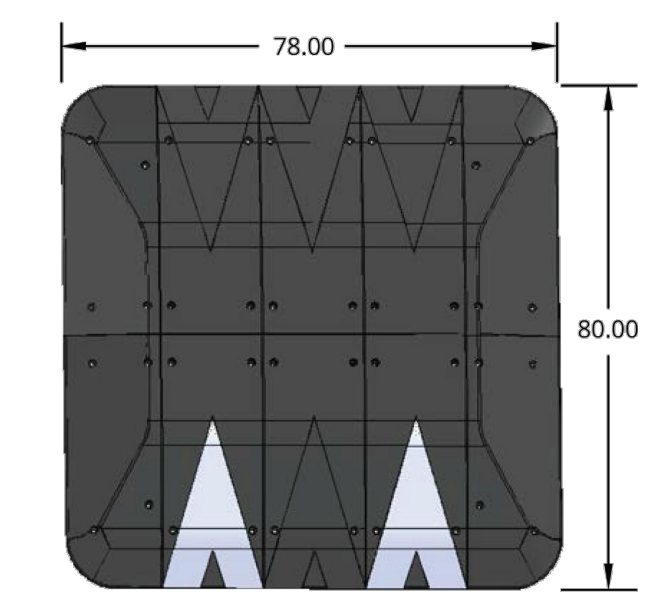
- Speed cushion ramp - no arrow
- 26 lbs
- 3"H x 16"W x 40"L

RF-SCRC

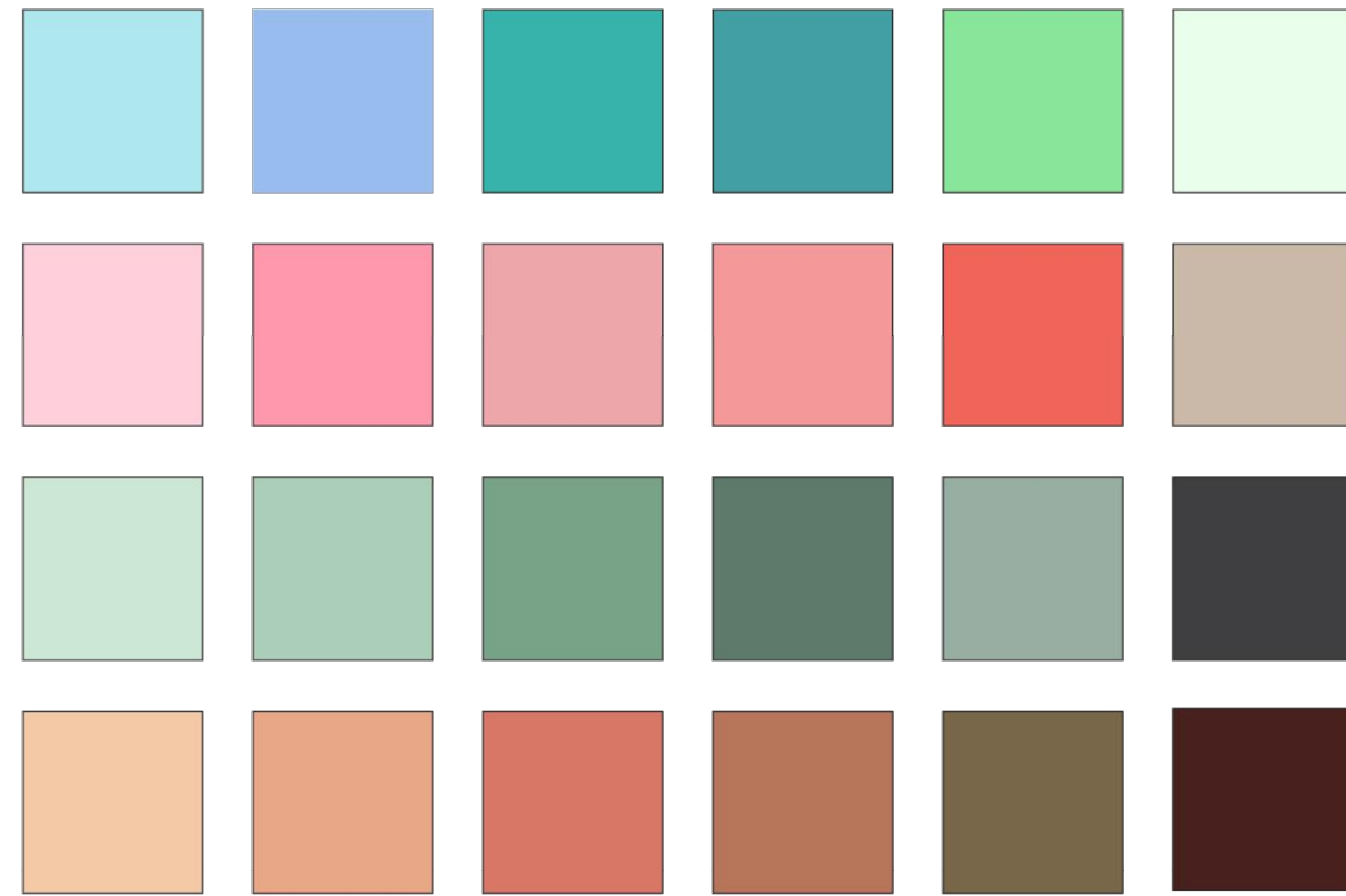
- Speed cushion right corner
- 18 lbs
- 3"H x 15-1/4"W x 40"L

RF-SCRPA

- Speed cushion ramp with arrow
- 28 lbs
- 3"H x 16"W x 40"L



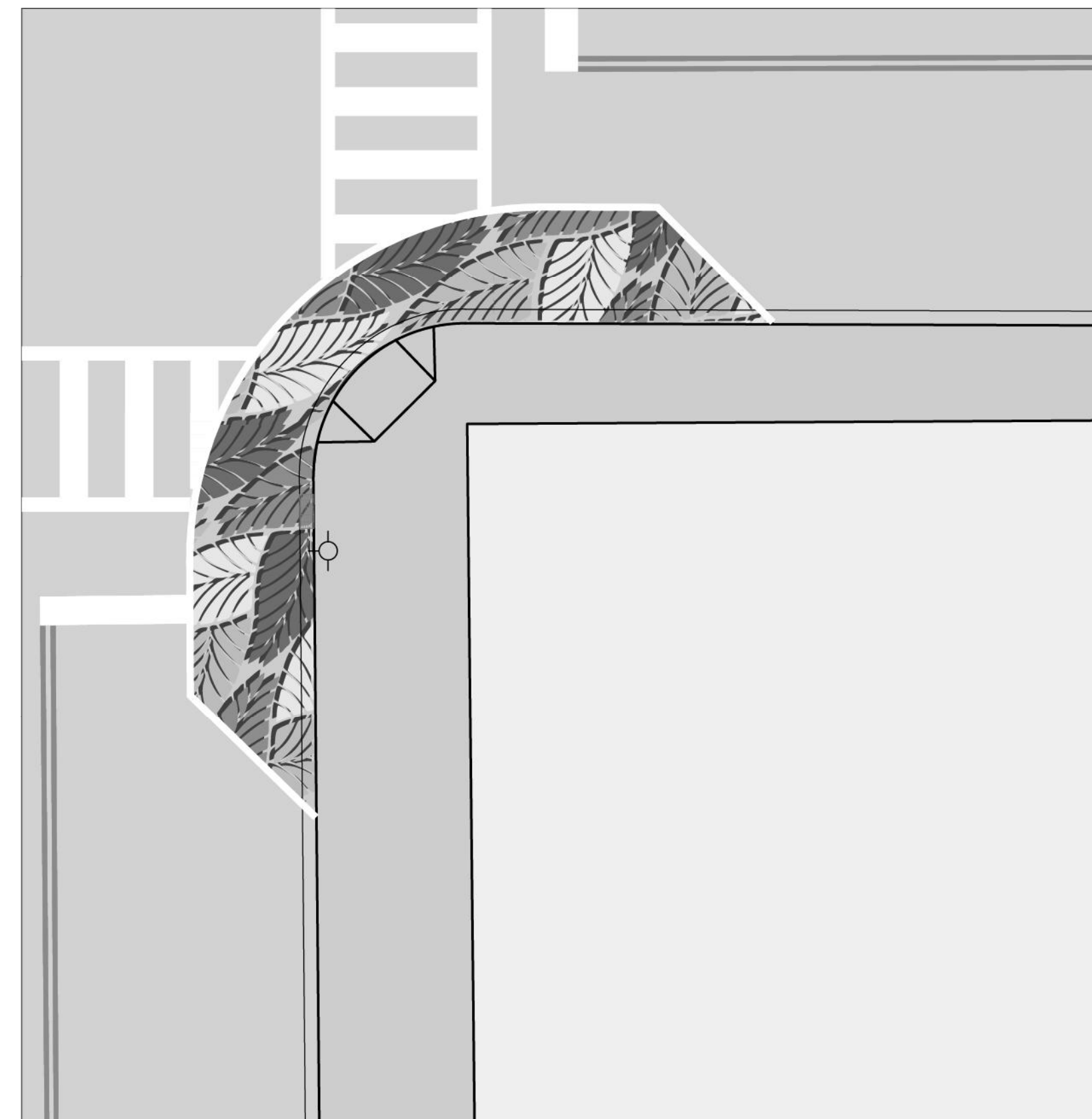
RUBBER FORM



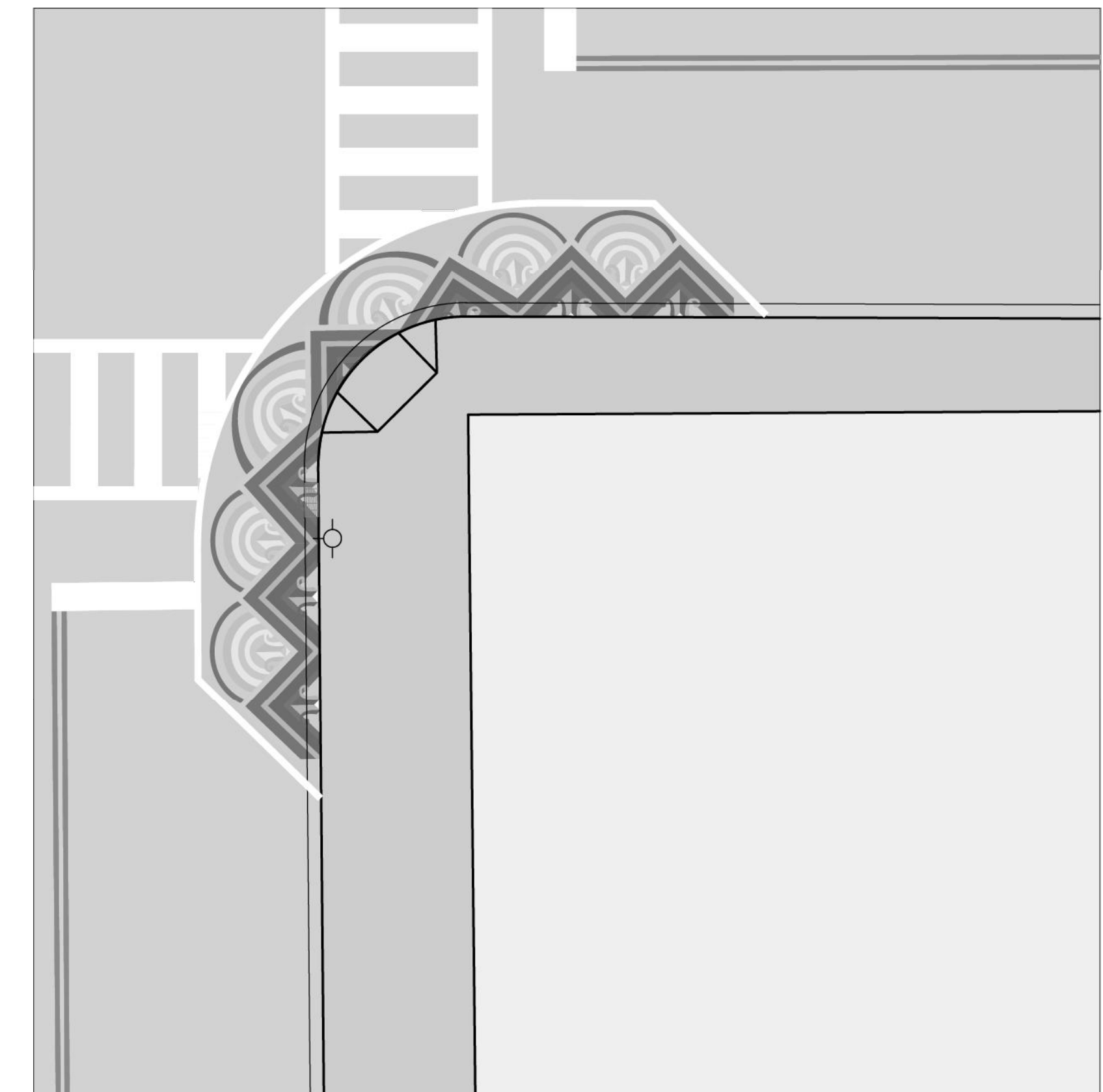
PROPOSED COLOR PALETTE

Leonard Horowitz's South Beach color palette and additional colors in compliance with MUTCD/FHWA guidelines.

Note: Colored pavement will be used as a purely aesthetic treatment and is not intended to communicate a regulatory, warning, or guidance message to road users. As such, none of the regulatory colors are being used in the designs.



DESIGN OPTION A



DESIGN OPTION B



Note: The following intersections shall have asphalt art:

- 13th Street & Meridian Avenue
- 13th Street & Euclid Avenue
- 13th Street & Pennsylvania Avenue
- 13th Street & Drexel Avenue
- 13th Street & Washington Avenue
- Jefferson Avenue & 6th Street
- Jefferson Avenue & 7th Street
- Jefferson Avenue & 8th Street
- Jefferson Avenue & 9th Street
- Jefferson Avenue & 10th Street
- Jefferson Avenue & 11th Street

All other areas shall be painted solid color to match the sidewalk color.

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