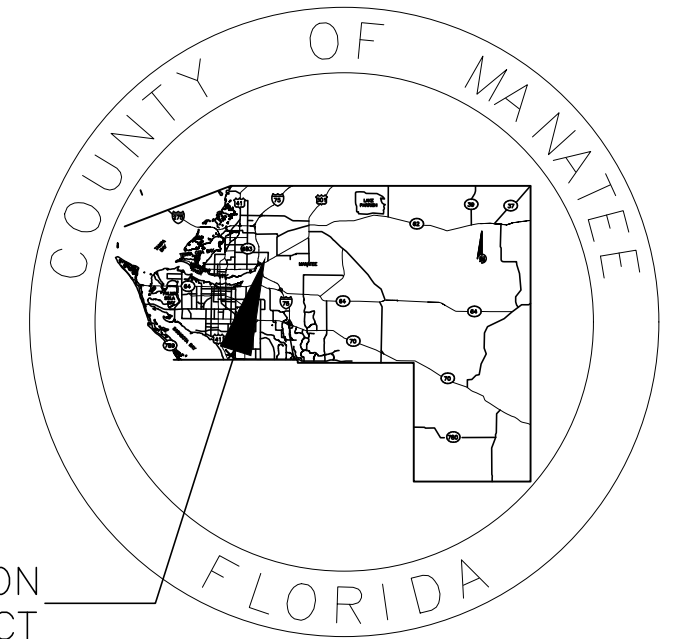


STATE OF FLORIDA COUNTY OF MANATEE



LOCATION
OF PROJECT

PROPOSED SIGNING AND PAVEMENT MARKINGS PLANS FOR 69TH ST. EAST INTERSECTION IMPROVEMENTS ELLENTON, FLORIDA

MANATEE COUNTY PROJECT No: 6083160

*INDEX OF SIGNING AND PAVEMENT
MARKINGS PLANS*

<i>SHEET NO.</i>	<i>DESCRIPTION</i>
<i>S-1</i>	<i>KEY SHEET</i>
<i>S-2</i>	<i>GENERAL NOTES</i>
<i>S-3 - S-9</i>	<i>SIGNING AND PAVEMENT MARKINGS PLANS</i>
<i>S-10</i>	<i>GUIDE SIGN WORKSHEET</i>

**CONSTRUCTION PLANS
JANUARY 2023**

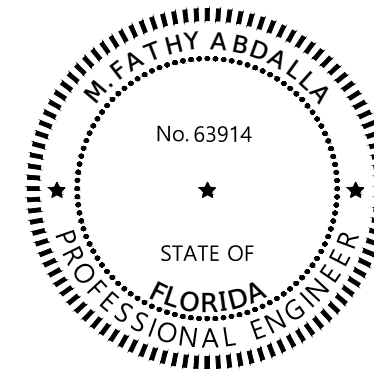
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:

M. Fathy 2023.01.11
Abdalla 15:56:37 -05'00'

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 COPIES.

SIGNING AND PAVEMENT MARKING PLANS
PROFESSIONAL OF RECORD: M. FATHY ABDALLA, P.E. NO. 63914
KISINGER CAMPO & ASSOCIATES CORP.
201 N. FRANKLIN STREET, SUITE 400
TAMPA, FL 33602



Know what's below
Call before you dig

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN ENLARGED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

GOVERNING DESIGN STANDARDS:

FLORIDA DEPARTMENT OF TRANSPORTATION, FY 2022-23 DESIGN STANDARDS eBOOK (DSeB) AND APPLICABLE DESIGN STANDARDS REVISIONS (DSRs) AT THE FOLLOWING WEBSITE:
<https://www.fdot.gov/design/standardplans/current/default.shtm>

GOVERNING STANDARD SPECIFICATIONS:

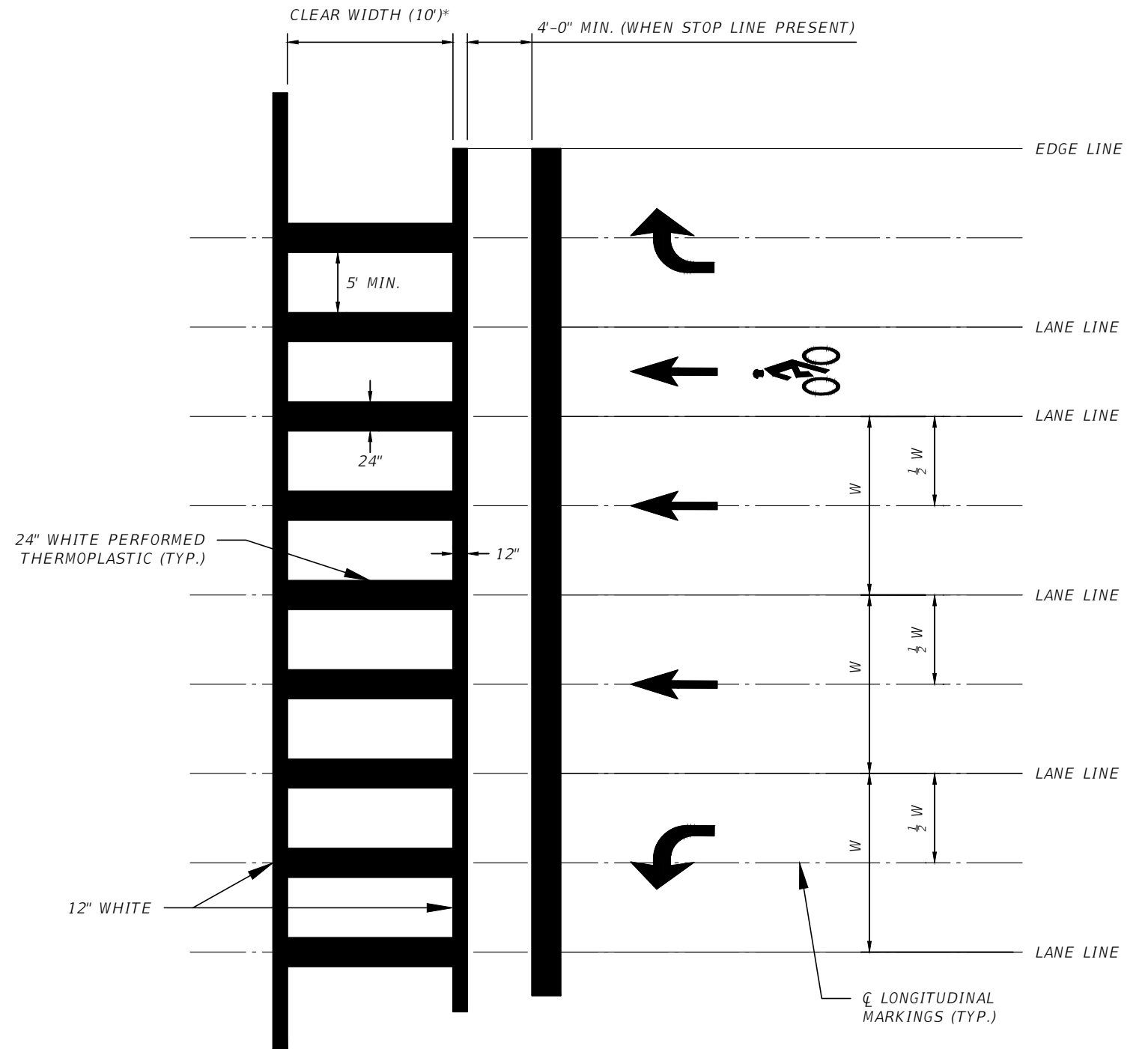
FLORIDA DEPARTMENT OF TRANSPORTATION, JULY 2022 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AT THE FOLLOWING WEBSITE:
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

MANATEE COUNTY PROJECT MANAGER: JIM SHULER, P.E.

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
N/A	2023	S-1

GENERAL NOTES

1. THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED Vv, Vh, AND Vvh) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN ON THE ROADWAY PLANS. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.
2. CALL SUNSHINE 811 AT 1-800-432-4770 AND THE UTILITY OWNERS TWO FULL BUSINESS DAYS BEFORE BEGINNING WORK. ALL UTILITIES MAY NOT BE MEMBERS OF SUNSHINE 811 AND WILL THEREFORE REQUIRE DIRECT CONTACT.
3. WHERE FOOTER OR FOUNDATION ARE TO BE INSTALLED BY AUGURING OR DRILLING, SURVEY AND STAKE OR PAINT TO AN ACCURACY OF 0.1 FEET PRIOR TO REQUESTING UTILITY LOCATES. STAKE OR PAINT THE CENTER OF EACH LOCATION CLEARLY LABEL WITH STATION, OFFSET, IDENTIFYING STRUCTURE NUMBER, AND DIAMETER OF EXCAVATION IN INCHES.
4. WHERE AUGURING OR DRILLING, EXCAVATE THE FIRST 4 FEET BY NON MECHANICAL AND NON DESTRUCTIVE MEANS.
5. PAVEMENT MARKINGS ON ASPHALT PAVEMENT SHALL BE STANDARD THERMOPLASTIC EXCEPT FOR SPECIAL EMPHASIS CROSSWALKS. USE PERFORMED THERMOPLASTIC FOR THE LONGITUDINAL LINES WITHIN THE SPECIAL EMPHASIS CROSSWALKS.
6. UNLESS OTHERWISE NOTED ON PLAN SHEETS, ALL PROPOSED CROSSWALKS AT SIGNALIZED INTERSECTIONS SHALL BE 10' IN WIDTH. MEASUREMENTS SHALL BE FROM INSIDE TO INSIDE OF 12" STRIPES.
7. ALL OF THE SIGNING AND PAVEMENT MARKINGS SHALL BE PROVIDED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE MUTCD, FDOT DESIGN STANDARDS AND THE MANATEE COUNTY PUBLIC WORKS DEPARTMENT HIGHWAY, TRAFFIC AND STORMWATER STANDARDS. TRAFFIC CONTROL DEVICES THAT DO NOT CONFORM TO THESE DOCUMENTS, AND THAT ARE WITHIN THE PUBLICLY MAINTAINED RIGHT-OF-WAY, IF ACCEPTABLE, WILL REQUIRE AN EXECUTED MAINTENANCE AGREEMENT PRIOR TO APPROVAL OF CONSTRUCTION PLANS.




SPECIAL EMPHASIS CROSSWALK DETAIL
(N.T.S.)

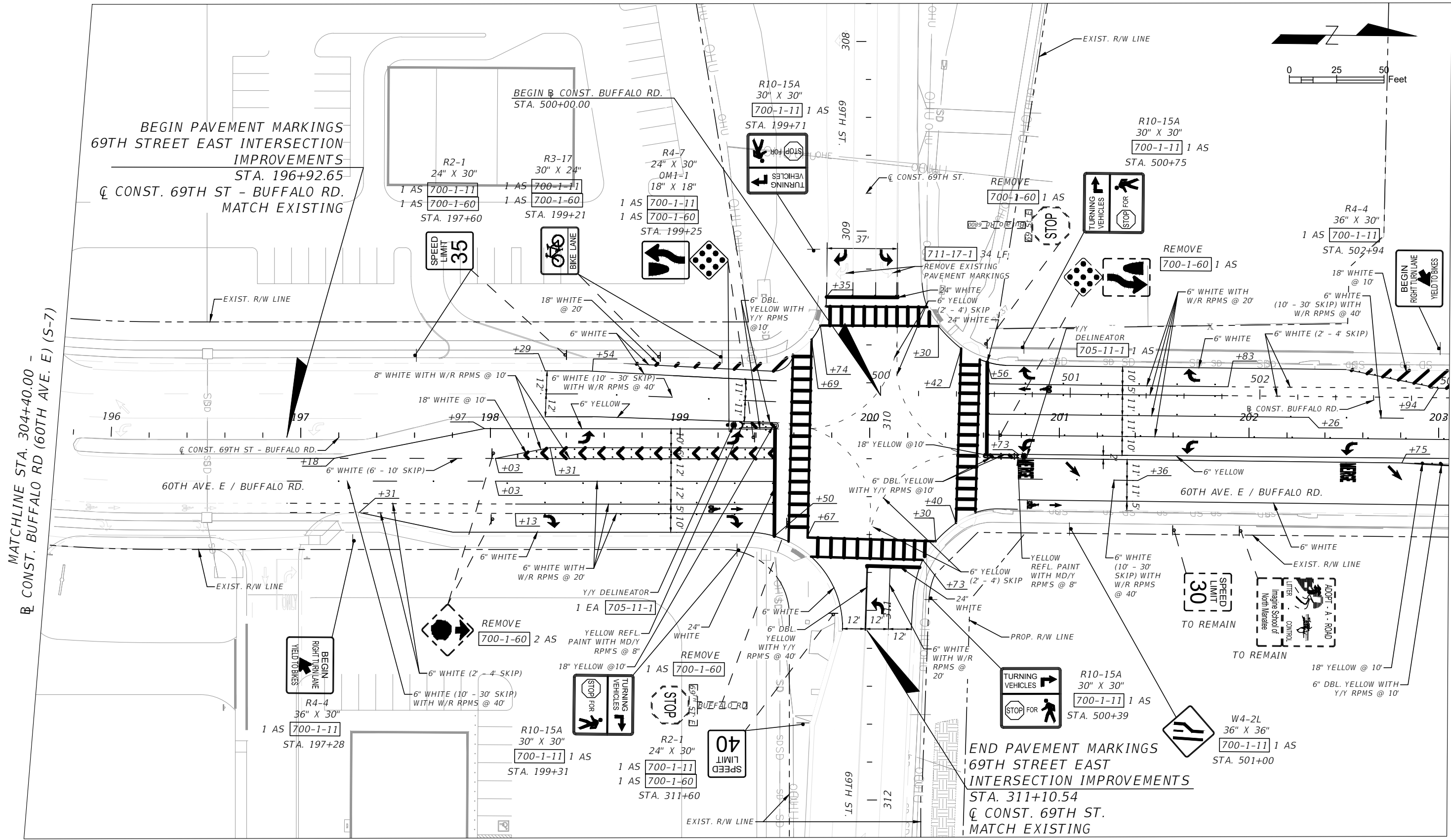
*UNLESS OTHERWISE SPECIFIED IN PLANS

M:\6201601.00_Manatee_County_Transportation_Services\WD 1 - 60th Ave\Segment 3\signing\GNNTSP01.dwg [1/11/2023 3:31 PM]

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

NUMBER	DESCRIPTION	DATE	PROJECT #	6083160	SURVEYED	HYATT	5/2021	M. FATHY ABDALLA, P.E. LICENSE NUMBER 63914 KISINGER CAMPO & ASSOCIATES CORP. 201 N. FRANKLIN STREET SUITE 400 TAMPA, FL 33602	 PUBLIC WORKS DEPARTMENT ENGINEERING SERVICES 1022 26th Avenue East, Bradenton, FL 34208	GENERAL NOTES	SHEET NO.	
			SURVEY #	18-2238	DESIGNED	CT	1/11/23					
			SEC./TWN./RGE	4-34S-18E	DRAWN	CT	1/11/23					
			SCALE	N.T.S.	CHECKED	FA	1/11/23					


MATCHLINE STA. 307+80.00
- C CONST. 69TH ST. (S-6)

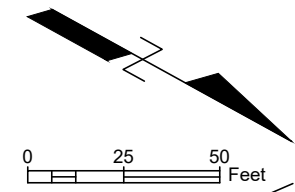


MATCHLINE STA. 312+20.00 - C CONST. 69TH ST. (S-5)

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NUMBER	DESCRIPTION	DATE	PROJECT #	SURVEYED	HYATT	5/2021	M. FATHY ABDALLA, P.E. LICENSE NUMBER 63914 KISINGER CAMPO & ASSOCIATES CORP. 201 N. FRANKLIN STREET SUITE 400 TAMPA, FL 33602	 PUBLIC WORKS DEPARTMENT ENGINEERING SERVICES 1022 26th Avenue East, Bradenton, FL 34208	SIGNING AND PAVEMENT MARKING PLAN (1)	SHEET NO.			
			6083160										
			18-2238	DESIGNED	CT	1/11/23							
			4-345-18E	DRAWN	CT	1/11/23							
			SCALE	1" = 50'	CHECKED	FA	1/11/23						



END SIGNING & PAVEMENT MARKINGS
 69TH STREET EAST INTERSECTION IMPROVEMENTS
 STA. 508+50.00
 CONST. BUFFALO RD.
 MATCH EXISTING

MATCHLINE STA. 503+00.00 -
 CONST. BUFFALO RD. (S-3)

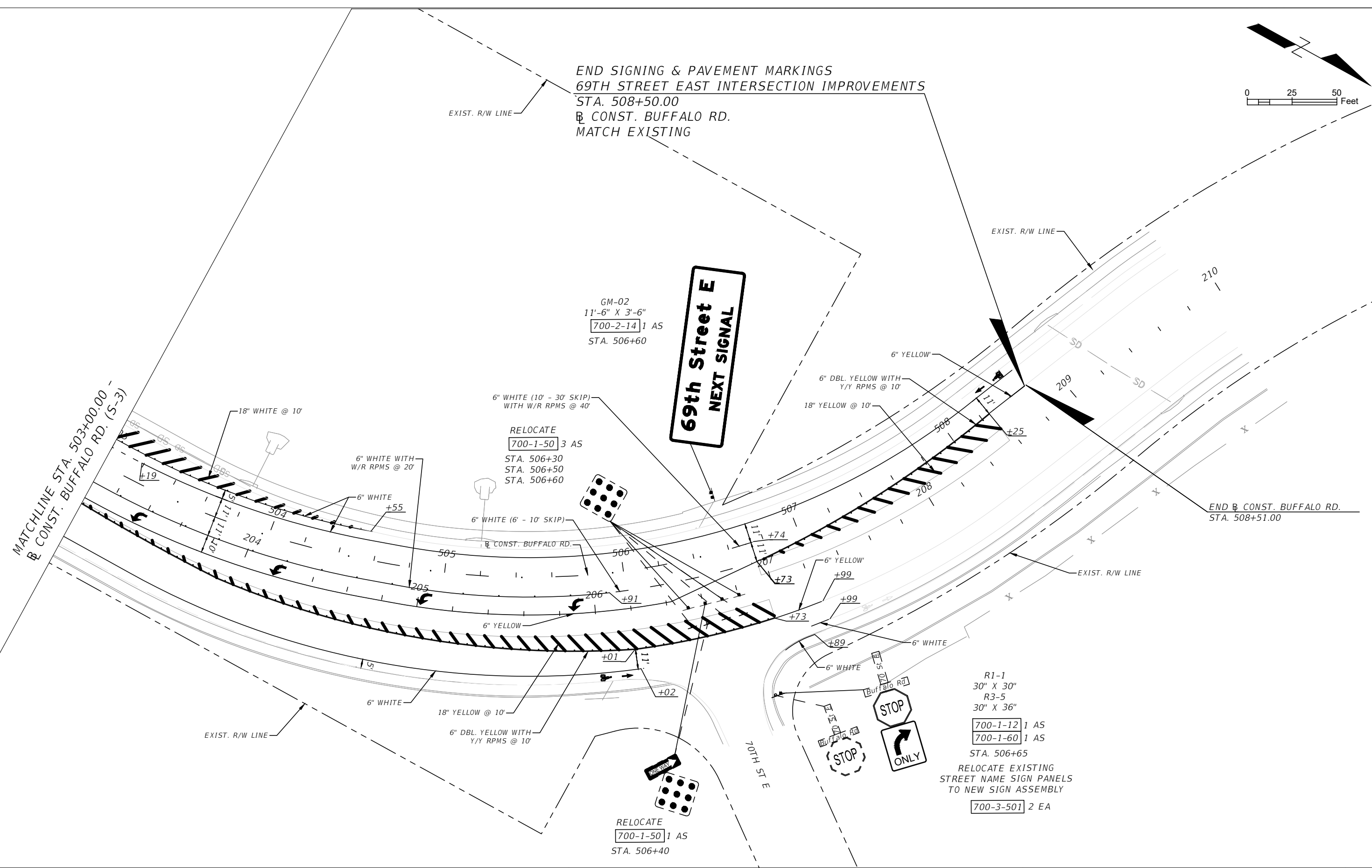
**69th Street E
 NEXT SIGNAL**

GM-02
 11'-6" X 3'-6"
 700-2-14 1 AS
 STA. 506+60

RELOCATE
 700-1-50 3 AS
 STA. 506+30
 STA. 506+50
 STA. 506+60

R1-1
 30" X 30"
 R3-5
 30" X 36"
 700-1-12 1 AS
 700-1-60 1 AS
 STA. 506+65
 RELOCATE EXISTING
 STREET NAME SIGN PANELS
 TO NEW SIGN ASSEMBLY
 700-3-501 2 EA

RELOCATE
 700-1-50 1 AS
 STA. 506+40



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NUMBER	DESCRIPTION	DATE	PROJECT #	SURVEYED	HYATT	5/2021
			6083160			
			18-2238	DESIGNED	CT	1/11/23
			4-345-18E	DRAWN	CT	1/11/23
			1" = 50'	CHECKED	FA	1/11/23

M. FATHY ABDALLA, P.E.
 LICENSE NUMBER 63914
 KISINGER CAMPO & ASSOCIATES CORP.
 201 N. FRANKLIN STREET
 SUITE 400
 TAMPA, FL 33602



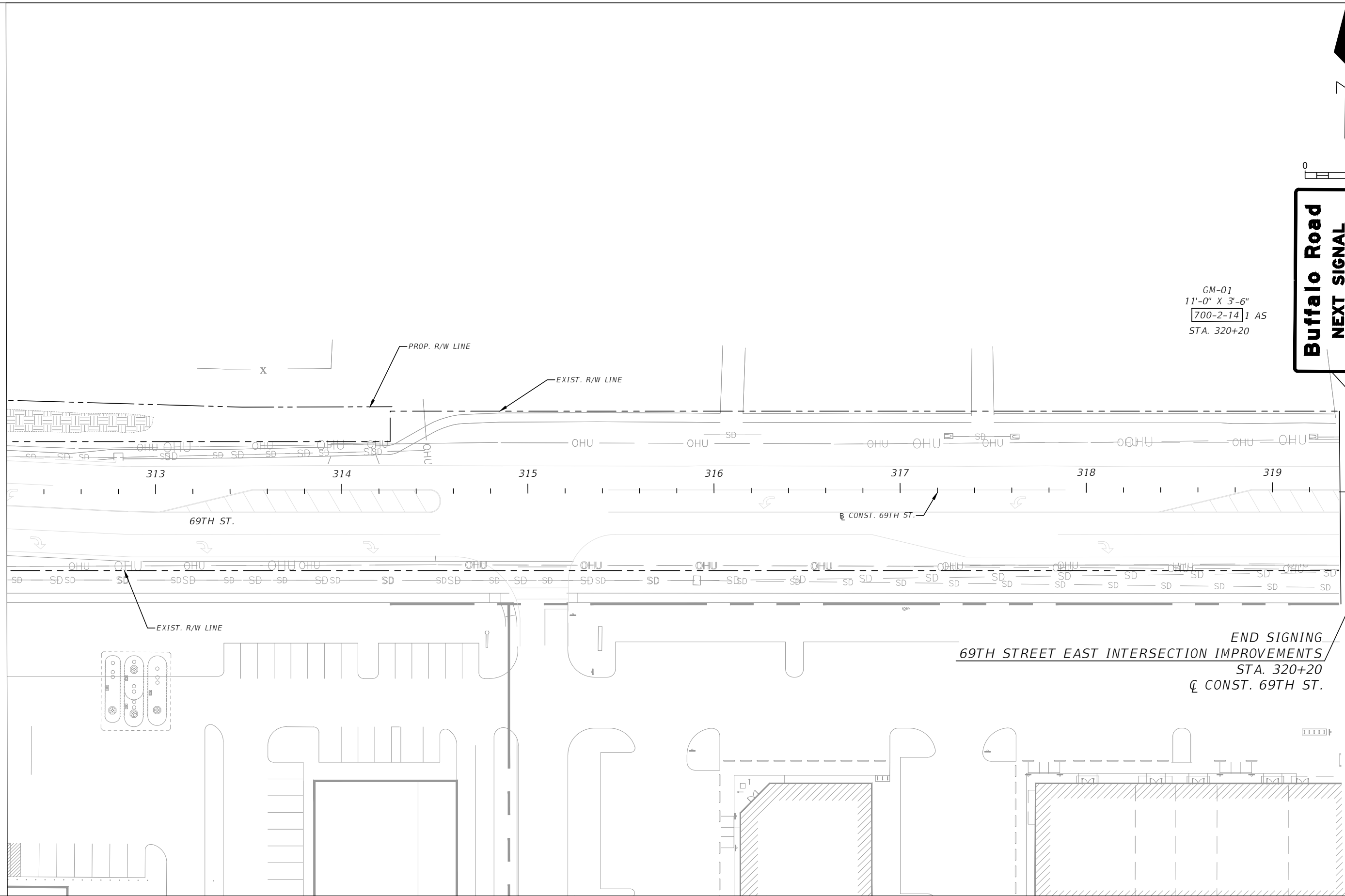
**PUBLIC WORKS DEPARTMENT
 ENGINEERING SERVICES**
 1022 26th Avenue East, Bradenton, FL 34208

*SIGNING AND PAVEMENT MARKING
 PLAN (2)*

SHEET NO.
 5-4

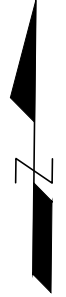
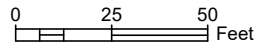
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MATCHLINE STA. 312+20.00 -
 & CONST. 69TH ST. (S-3)



GM-01
 11'-0" X 3'-6"
 700-2-14 1 AS
 STA. 320+20


**Buffalo Road
 NEXT SIGNAL**



END SIGNING
 69TH STREET EAST INTERSECTION IMPROVEMENTS
 STA. 320+20
 & CONST. 69TH ST.

NUMBER	DESCRIPTION	DATE
PROJECT #	6083160	SURVEYED
SURVEY #	18-2238	DESIGNED
SEC./TWN./RGE	4-34S-18E	DRAWN
SCALE	1" = 50'	CHECKED

M. FATHY ABDALLA, P.E.
 LICENSE NUMBER 63914
 KISINGER CAMPO & ASSOCIATES CORP.
 201 N. FRANKLIN STREET
 SUITE 400
 TAMPA, FL 33602



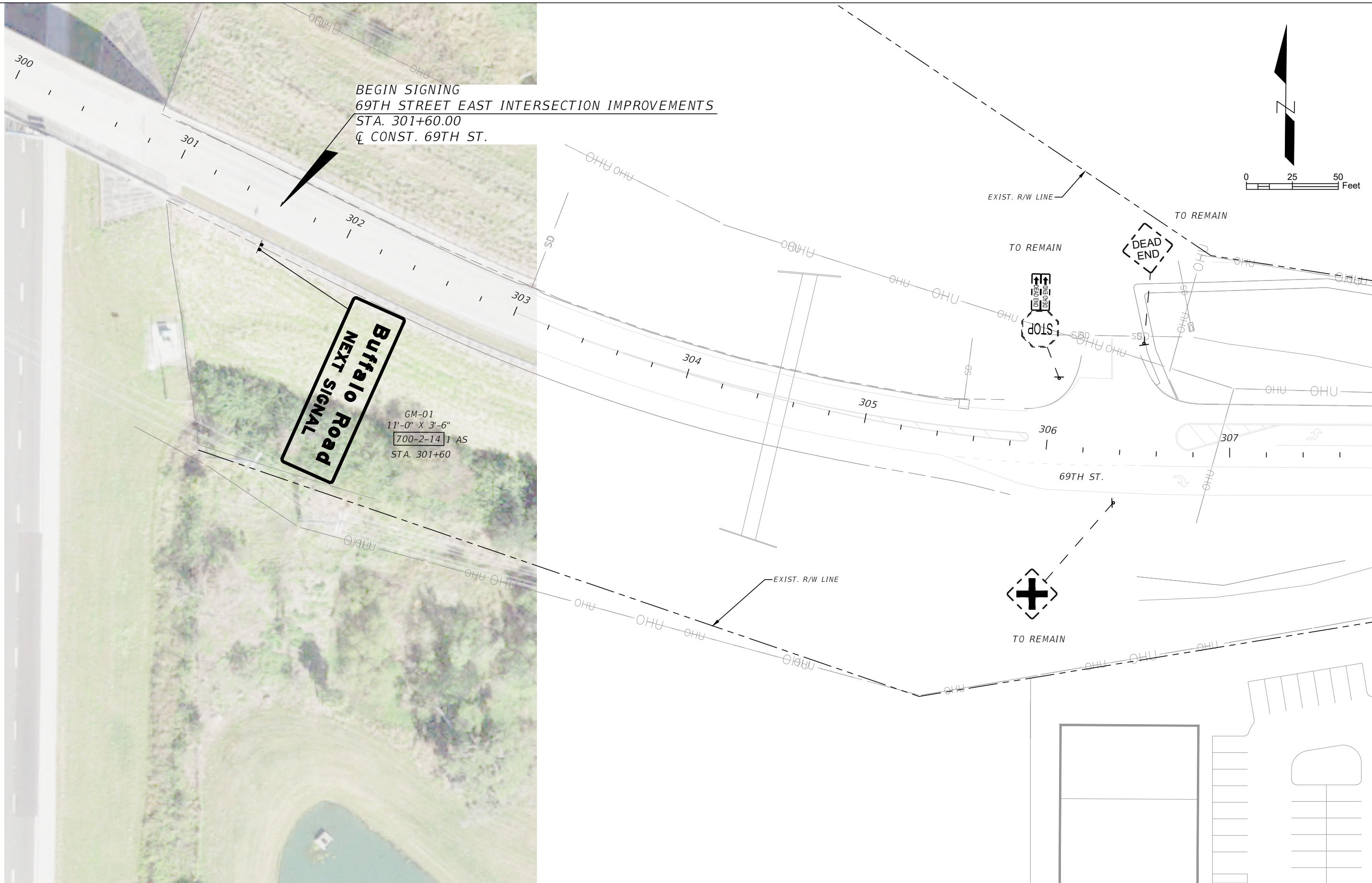
**PUBLIC WORKS DEPARTMENT
 ENGINEERING SERVICES**
 1022 26th Avenue East, Bradenton, FL 34208

*SIGNING AND PAVEMENT MARKING
 PLAN (3)*

SHEET NO.
 S-5

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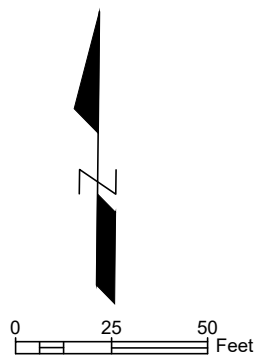
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**Buffalo Road
NEXT SIGNAL**

GM-01
11'-0" X 3'-6"
700-2-14 1 AS
STA. 301+60

BEGIN SIGNING
69TH STREET EAST INTERSECTION IMPROVEMENTS
STA. 301+60.00
Q CONST. 69TH ST.



MATCHLINE STA. 307+80.00 -
Q CONST. 69TH ST. (S-3)

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NUMBER	DESCRIPTION	DATE

PROJECT #	SURVEYED	HYATT	DATE
6083160			5/2021
SURVEY #	DESIGNED	CT	DATE
18-2238			1/11/23
SEC./TWN./RGE	DRAWN	CT	DATE
4-34S-18E			1/11/23
SCALE	CHECKED	FA	DATE
1" = 50'			1/11/23

M. FATHY ABDALLA, P.E.
LICENSE NUMBER 63914
KISINGER CAMPO & ASSOCIATES CORP.
201 N. FRANKLIN STREET
SUITE 400
TAMPA, FL 33602

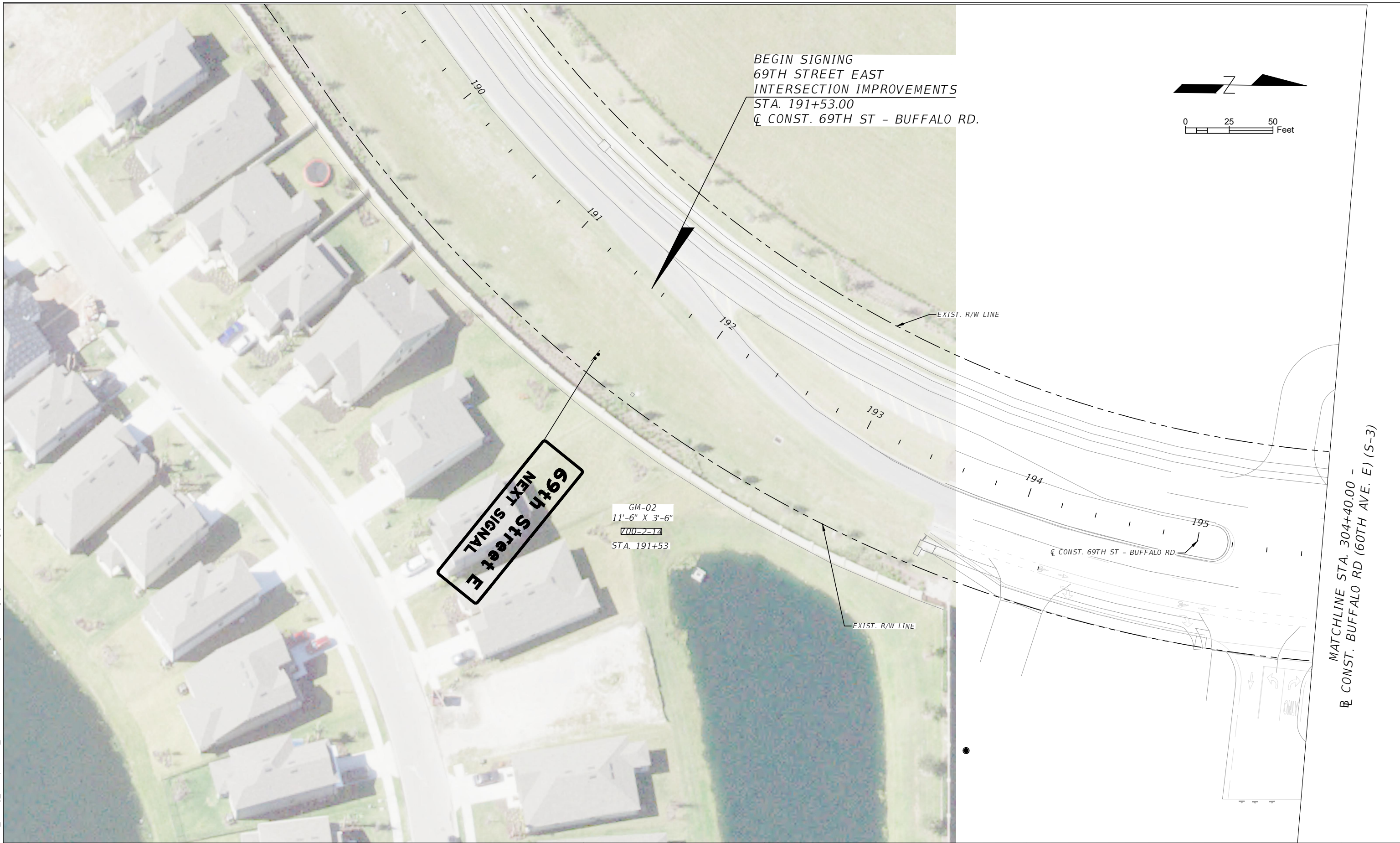


**PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES**
1022 26th Avenue East, Bradenton, FL 34208

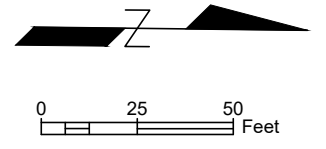
*SIGNING AND PAVEMENT MARKING
PLAN (4)*

SHEET NO.
5-6

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BEGIN SIGNING
 69TH STREET EAST
 INTERSECTION IMPROVEMENTS
 STA. 191+53.00
 ☉ CONST. 69TH ST - BUFFALO RD.




69th Street E
 NEXT SIGNAL

GM-02
 11'-6" X 3'-6"
 700-2-12
 STA. 191+53

MATCHLINE STA. 304+40.00 -
 ☉ CONST. BUFFALO RD (60TH AVE. E) (S-3)

NUMBER	DESCRIPTION	DATE

M. FATHY ABDALLA, P.E.
 LICENSE NUMBER 63914
 KISINGER CAMPO & ASSOCIATES CORP.
 201 N. FRANKLIN STREET
 SUITE 400
 TAMPA, FL 33602



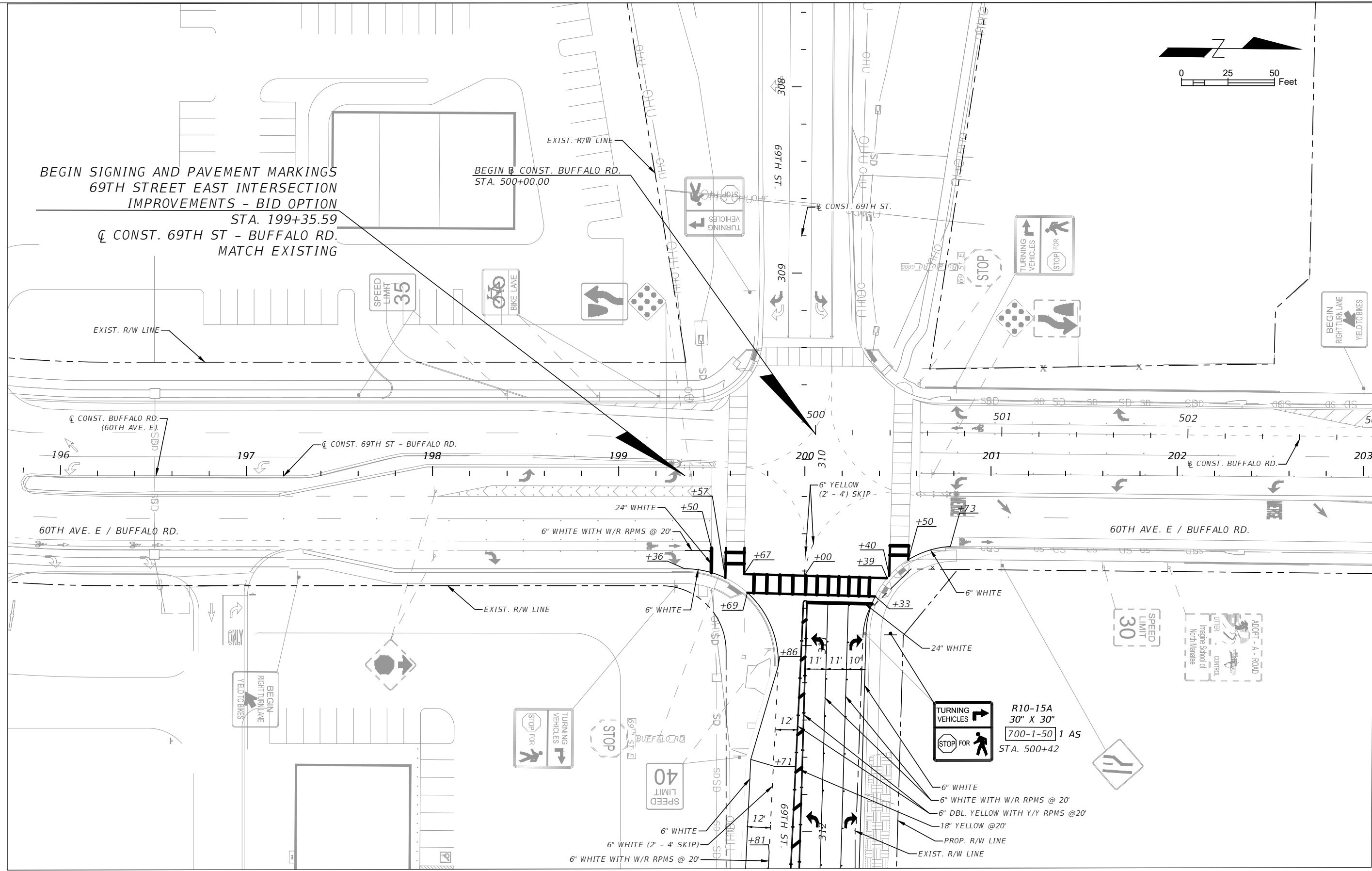
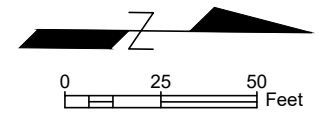
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES
 1022 26th Avenue East, Bradenton, FL 34208

SIGNING AND PAVEMENT MARKING
 PLAN (5)

SHEET NO.
 5-7

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MATCHLINE STA. 312+20.00 - C CONST. 69TH ST. (S-8)

NUMBER	DESCRIPTION	DATE	PROJECT #	SURVEYED	HYATT	5/2021
			6083160			
			18-2238	DESIGNED	CT	1/11/23
			4-345-18E	DRAWN	CT	1/11/23
			1" = 50'	CHECKED	FA	1/11/23

M. FATHY ABDALLA, P.E.
 LICENSE NUMBER 63914
 KISINGER CAMPO & ASSOCIATES CORP.
 201 N. FRANKLIN STREET
 SUITE 400
 TAMPA, FL 33602



PUBLIC WORKS DEPARTMENT
 ENGINEERING SERVICES
 1022 26th Avenue East, Bradenton, FL 34208

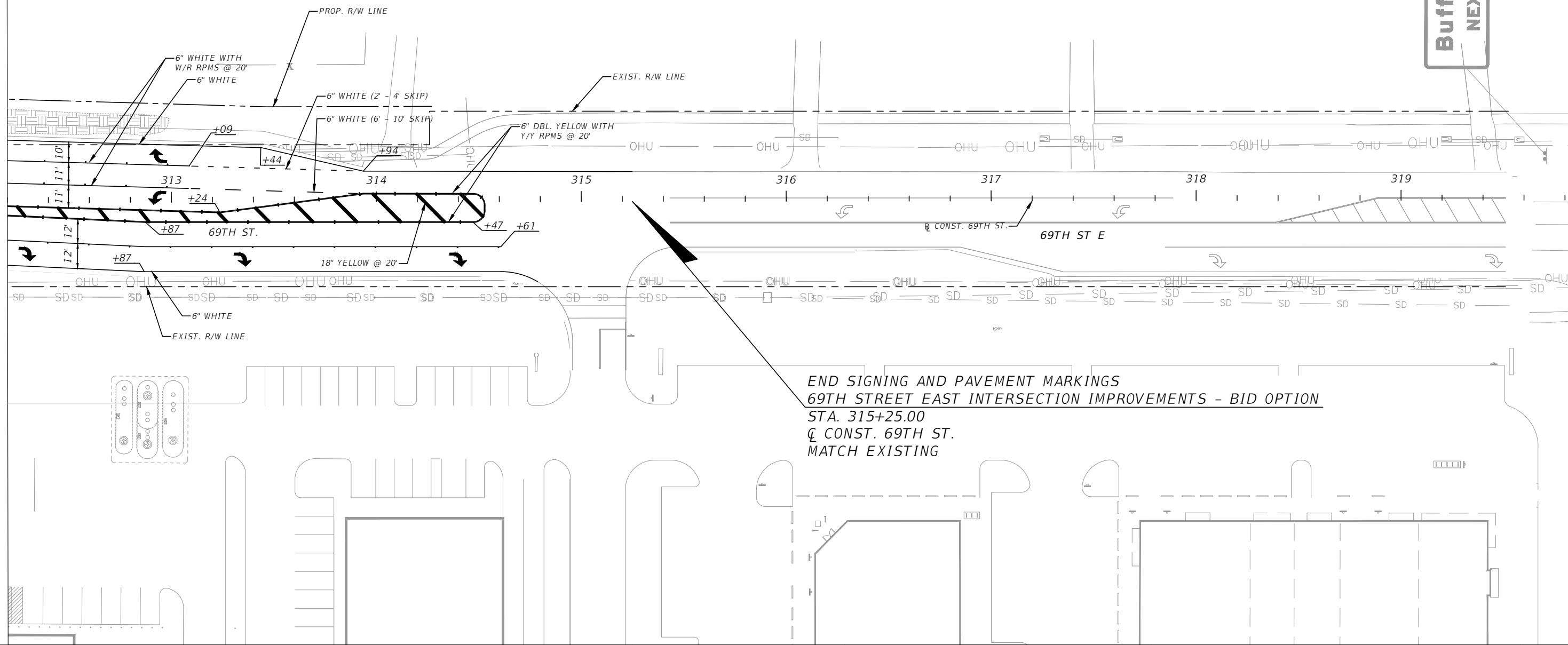
SIGNING AND PAVEMENT MARKING
 PLAN (1) - BID OPTION

SHEET NO.
 5-8

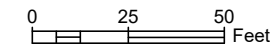
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MATCHLINE STA. 312+20.00 -
 ☉ CONST. 69TH ST. (S-7)



**Buffalo Road
 NEXT SIGNAL**

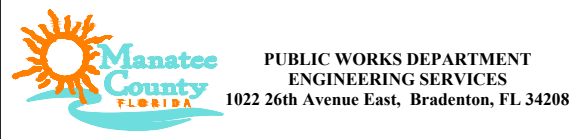


**END SIGNING AND PAVEMENT MARKINGS
 69TH STREET EAST INTERSECTION IMPROVEMENTS - BID OPTION
 STA. 315+25.00
 ☉ CONST. 69TH ST.
 MATCH EXISTING**

NUMBER	DESCRIPTION	DATE

PROJECT #	6083160	SURVEYED	HYATT	DATE	5/2021
SURVEY #	18-2238	DESIGNED	CT	1/11/23	
SEC./TWN./RGE	4-34S-18E	DRAWN	CT	1/11/23	
SCALE	1" = 50'	CHECKED	FA	1/11/23	

M. FATHY ABDALLA, P.E.
 LICENSE NUMBER 63914
 KISINGER CAMPO & ASSOCIATES CORP.
 201 N. FRANKLIN STREET
 SUITE 400
 TAMPA, FL 33602



*SIGNING AND PAVEMENT MARKING
 PLAN (2) - BID OPTION*

SHEET NO.
 5-9

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