

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

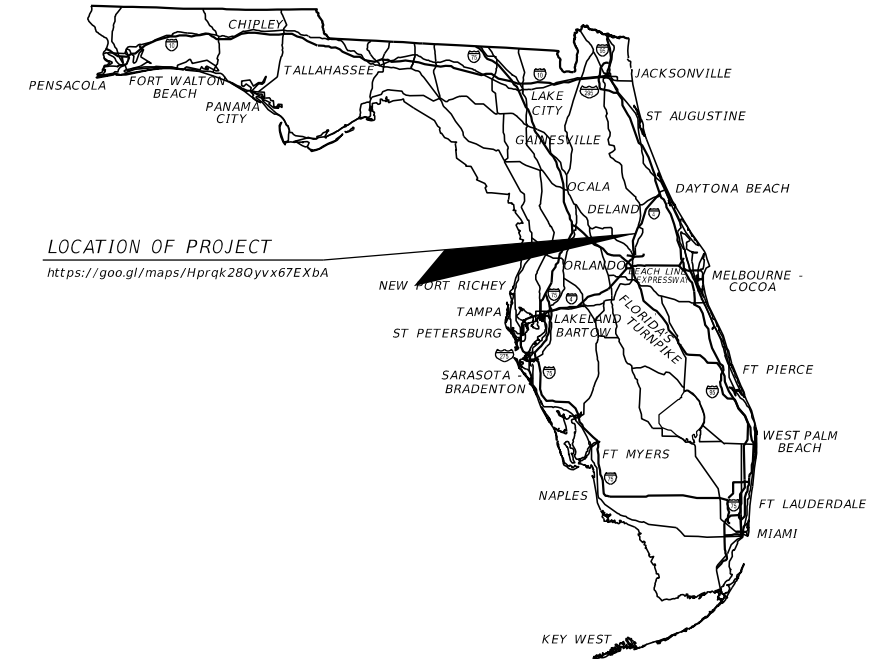
CONTRACT PLANS

FINANCIAL PROJECT ID 439682-1-52-01

SEMINOLE COUNTY (77160)

STATE ROAD NO. 400 (1-4)
RESURFACING FROM WEST OF LAKE MARY BLVD. (MP 7.367)
TO THE ST. JOHN'S RIVER BRIDGE (MP 14.150) (WB ONLY)

SIGNALIZATION PLANS



LOCATION OF PROJECT

<https://goo.gl/maps/Hprqk28Qyv67EXbA>

INDEX OF SIGNALIZATION PLANS

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T-4	GENERAL NOTES
T-5 - T-8	SIGNALIZATION PLANS

**SIGNALIZATION PLANS
ENGINEER OF RECORD:**

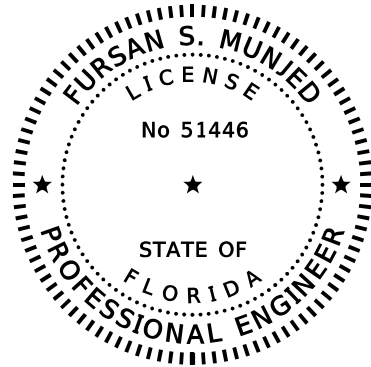
FURSAN S. MUNJED, P.E.
P.E. NO.: 51446
PEGASUS ENGINEERING, LLC
301 WEST STATE ROAD 434, SUITE 309
WINTER SPRINGS, FLORIDA 32708
(407) 992-9160
CONTRACT NO.: C9W94
VENDOR NO.: F260806410-001
CERTIFICATE OF AUTHORIZATION NO.: 27770

FDOT PROJECT MANAGER:

TODD HELTON, P.E.

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
T5681	20	T-1

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



THIS DOCUMENT HAS BEEN DIGITALLY
SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL

PRINTED COPIES OF THIS DOCUMENT ARE
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ON ANY ELECTRONIC COPIES.

PEGASUS ENGINEERING, LLC
301 WEST STATE ROAD 434
SUITE 309
WINTER SPRINGS, FL 32708
(407) 992-9160
CERTIFICATE OF AUTHORIZATION: 27770
FURSAN S. MUNJED P.E. NO. 51446

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE
FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.004 F.A.C.

SIGNALIZATION PLANS

SHEET NO.	SHEET DESCRIPTION
T-1	KEY SHEET
T-2	SIGNATURE SHEET
T-3	TABULATION OF QUANTITIES
T-4	GENERAL NOTES
T-5 TO T-8	SIGNALIZATION PLANS

REVISIONS				FURSAN S. MUNJED, P.E. 51446 PEGASUS ENGINEERING, LLC 301 WEST STATE ROAD 434, SUITE 309 WINTER SPRINGS, FLORIDA 32708 TEL. 407-992-9160 FAX. 407-358-5155 CERTIFICATE OF AUTHORIZATION NO. 27770	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<i>SIGNATURE SHEET</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		T-2
					SR 400	SEMINOLE	439682-1-52-01		

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS														TOTAL		REF. SHEET
			T-5		T-6 & T-7		T-8												
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	
630-2-11	CONDUIT (F&I), (OPEN TRENCH) (UNDERGROUND)	LF			335												335		
630-2-12	CONDUIT (F&I), (DIRECTIONAL BORE) (UNDERGROUND OR UNDERPAVEMENT)	LF			290												290		
632-7-1	SIGNAL CABLE (NEW OR RECONSTRUCTED INTERSECTION) (F&I)	PI			1												1		
635-2-11	PULL & SPLICE BOXES (F&I) (14" X 23" COVER SIZE)	EA			10												10		
646-1-11	ALUMINUM SIGNALS POLE (F&I) (PEDESTAL)	EA			6												6		
646-1-60	ALUMINUM SIGNALS POLE (REMOVE)	EA			3												3		
653-1-11	PEDESTRIAN SIGNAL (F&I) (LED-COUNTDOWN) (1-WAY)	AS			6												6		
653-1-60	PEDESTRIAN SIGNAL (REMOVE) (POLE/PEDESTAL TO REMAIN)	AS			3												3		
660-2-102	LOOP ASSEMBLY (F&I) (TYPE B)	AS	2														2		
660-2-106	LOOP ASSEMBLY (F&I) (TYPE F)	AS	2		4			3									9		
665-1-11	PEDESTRIAN DETECTOR (F&I) (STANDARD)	EA			6												6		
665-1-60	PEDESTRIAN DETECTOR (REMOVE) (POLE/PEDESTAL TO REMAIN)	EA			3												3		
700-3-601	SIGN PANEL (REMOVE) (UP TO 12SF)	EA			3												3		

<p>REVISIONS</p> <table border="1"> <thead> <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>				DATE	DESCRIPTION	DATE	DESCRIPTION					<p>FURSAN S. MUNJED, P.E. 51446 PEGASUS ENGINEERING, LLC 301 WEST STATE ROAD 434, SUITE 309 WINTER SPRINGS, FLORIDA 32708 TEL. 407-992-9160 FAX. 407-358-5155 CERTIFICATE OF AUTHORIZATION NO. 27770</p>			<p>STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION</p> <table border="1"> <thead> <tr> <th>ROAD NO.</th> <th>COUNTY</th> <th>FINANCIAL PROJECT ID</th> </tr> </thead> <tbody> <tr> <td>SR 400</td> <td>SEMINOLE</td> <td>439682-1-52-01</td> </tr> </tbody> </table>			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	SR 400	SEMINOLE	439682-1-52-01	<p>TABULATION OF QUANTITIES</p>		<p>SHEET NO. T-3</p>
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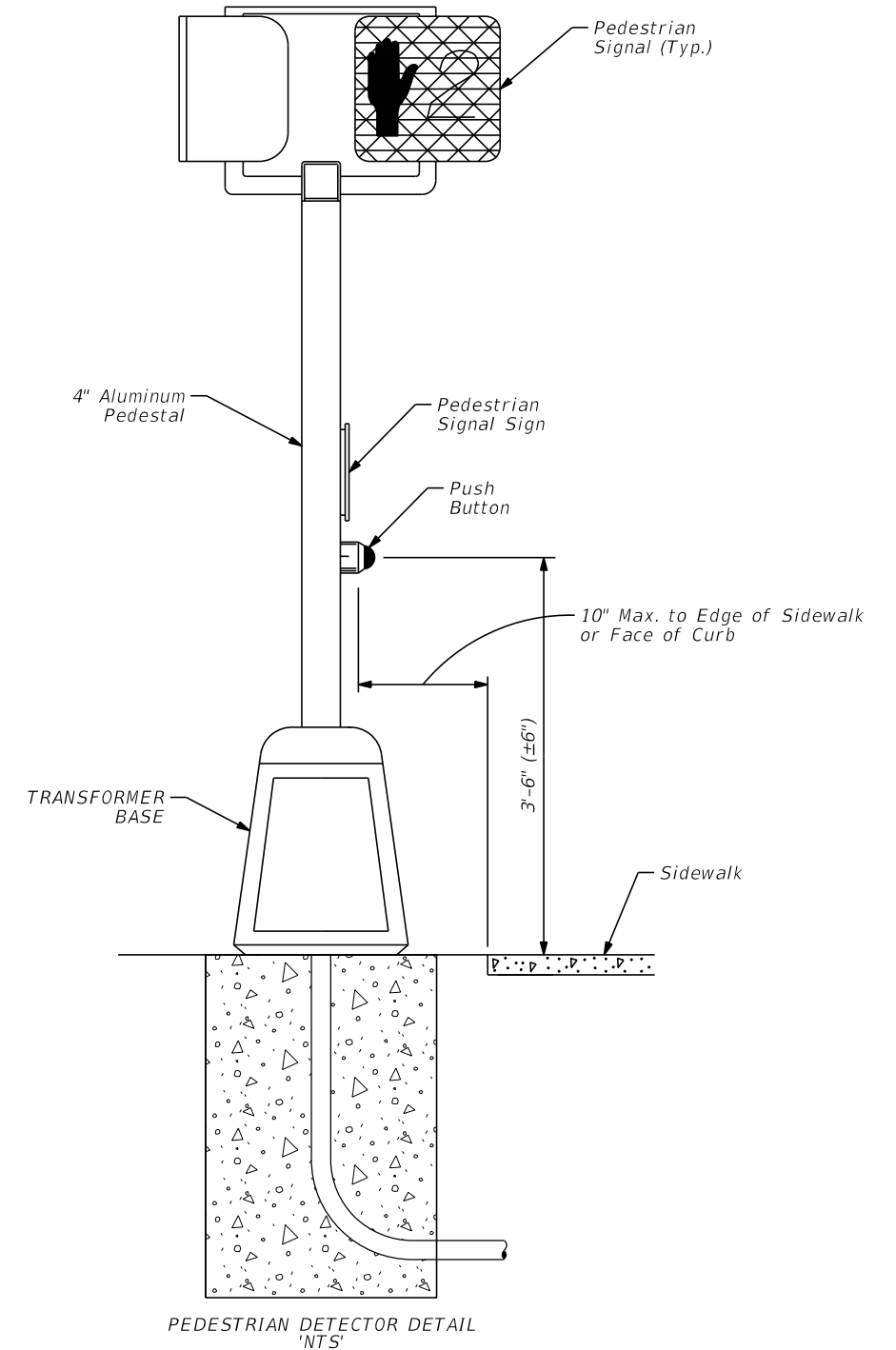
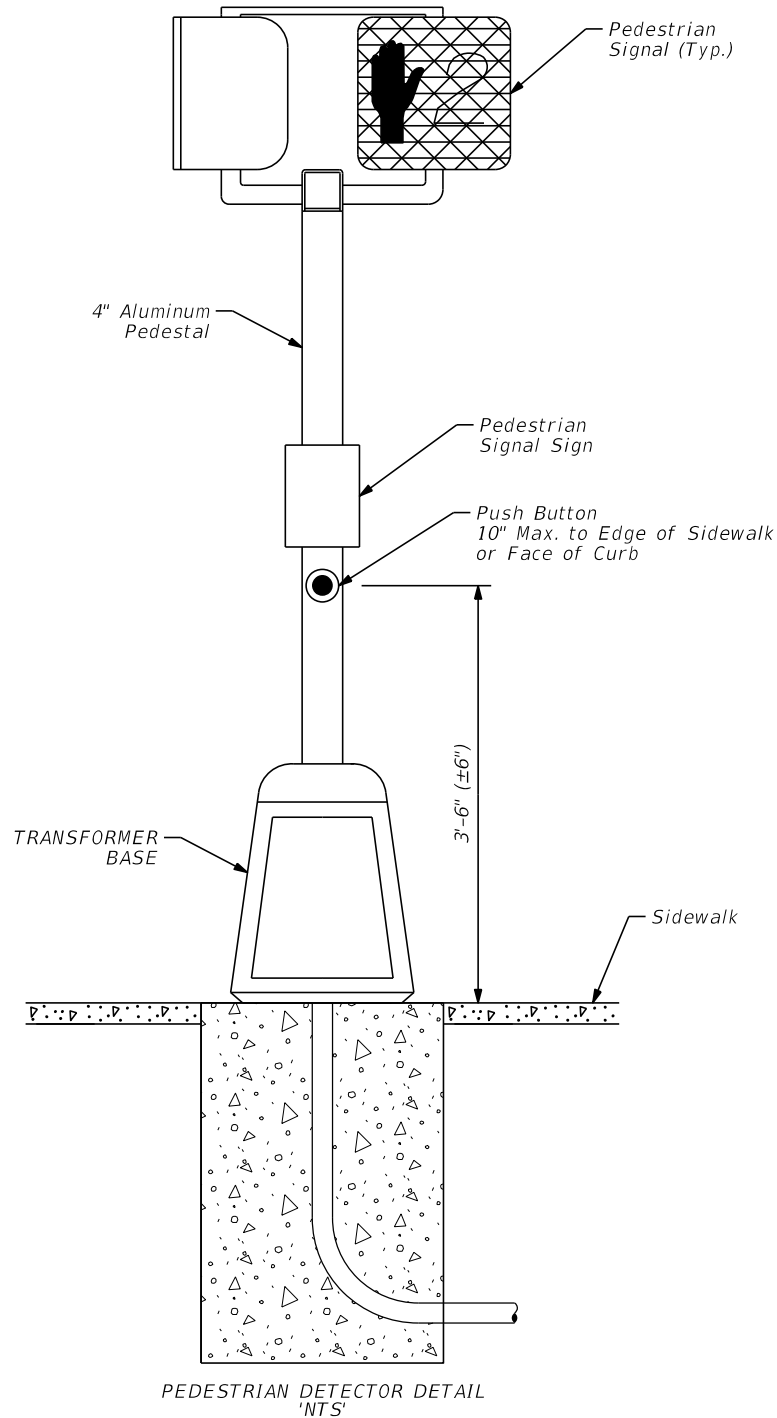
GENERAL NOTES

1. UNLESS OTHERWISE NOTED ALL REMOVED EQUIPMENT SHALL BE TURNED OVER TO SEMINOLE COUNTY AS DIRECTED BY THE ENGINEER.

ADDRESS: SEMINOLE COUNTY
140 BUSH LOOP
SANFORD, FL 32773

2. LANE CLOSURES WILL BE PERMITTED ONLY DURING ACTIVE WORK PERIODS WHEN THE LANE CLOSURE IS NEEDED TO ACCOMPLISH THE WORK. NO LONG TERM LANE CLOSURES WILL BE PERMITTED. NO LANE CLOSURES WILL BE PERMITTED BETWEEN THE HOURS OF 6:00 AM - 9:00 PM.

3. THE CONTRACTOR SHALL CONTACT SEMINOLE COUNTY TRAFFIC ENGINEERING AT LEAST 48 HOURS PRIOR TO BEGINNING ANY WORK IN ANY INTERSECTIONS. CONTACT: CHARLES WETZEL, P.E. 407-665-5674



REVISIONS			
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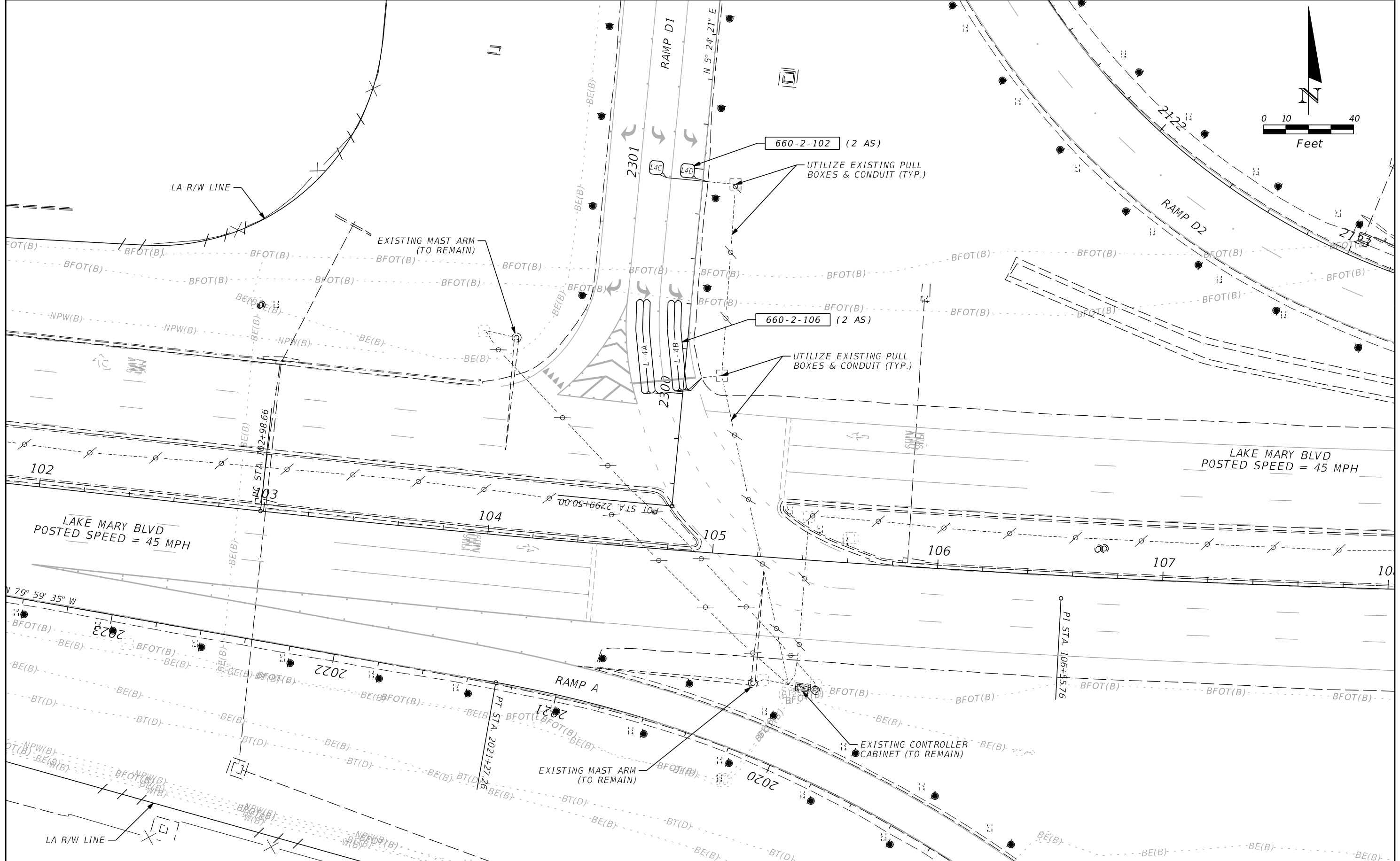
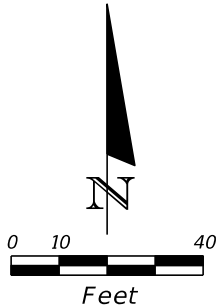
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GENERAL NOTES

SHEET NO.
T-4

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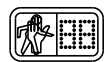
SIGNALIZATION PLAN (1)

SHEET NO.
T-5

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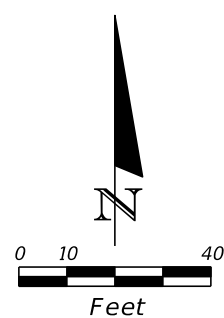
PROPOSED SIGNAL HEAD DETAILS

- P4 - 1
- P6 - 2
- P6A - 2
- P8 - 1

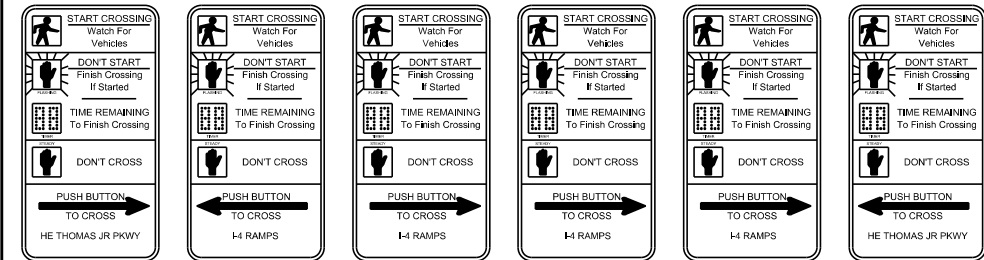


PED. SIGNAL
COUNT-DOWN
1-SECT., 1-WAY

- 653-1-11 6 AS
- 665-1-11 6 EA

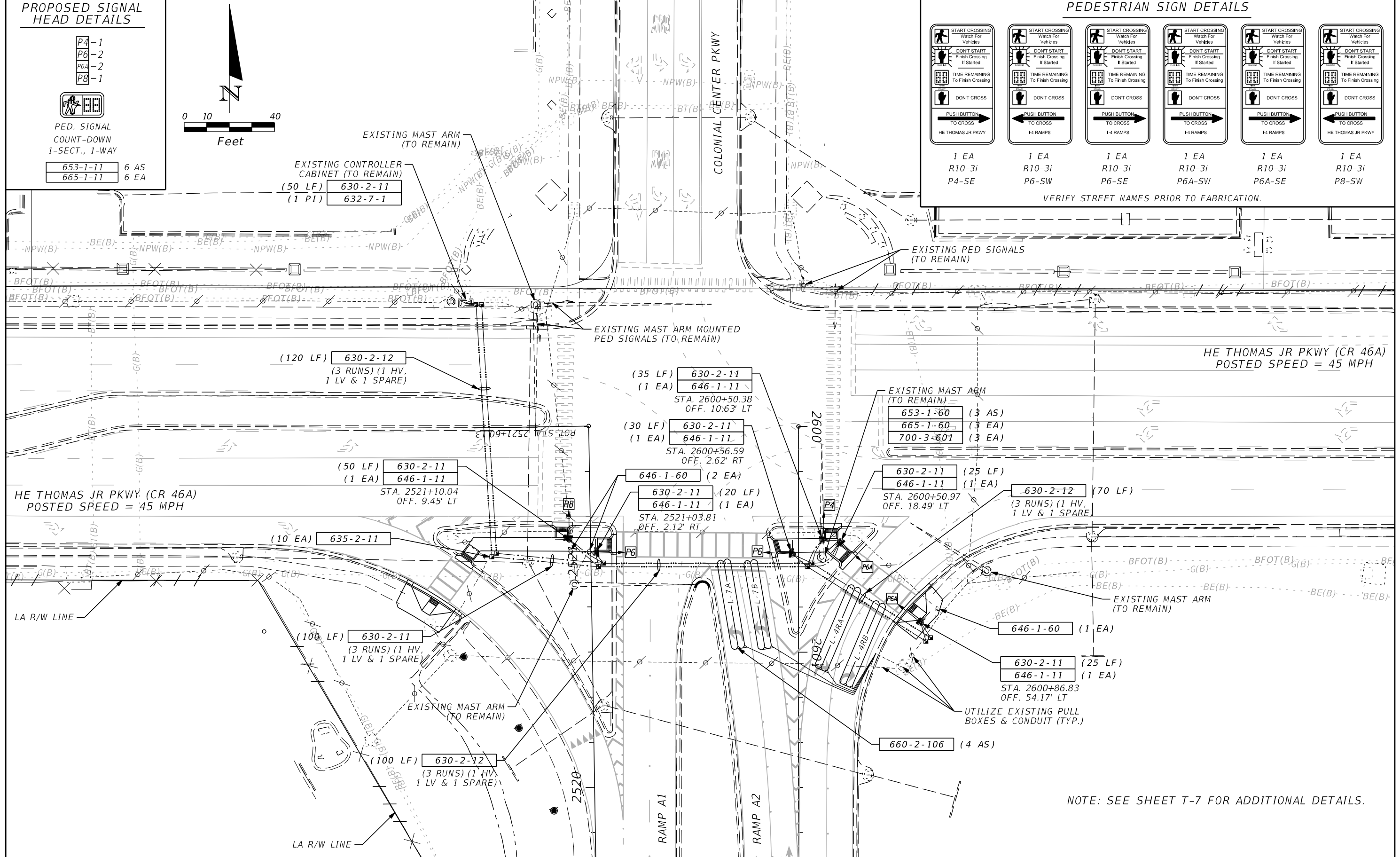


PEDESTRIAN SIGN DETAILS



- 1 EA R10-3i P4-SE
- 1 EA R10-3i P6-SW
- 1 EA R10-3i P6-SE
- 1 EA R10-3i P6A-SW
- 1 EA R10-3i P6A-SE
- 1 EA R10-3i P8-SW

VERIFY STREET NAMES PRIOR TO FABRICATION.



HE THOMAS JR PKWY (CR 46A)
POSTED SPEED = 45 MPH

HE THOMAS JR PKWY (CR 46A)
POSTED SPEED = 45 MPH

NOTE: SEE SHEET T-7 FOR ADDITIONAL DETAILS.

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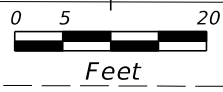
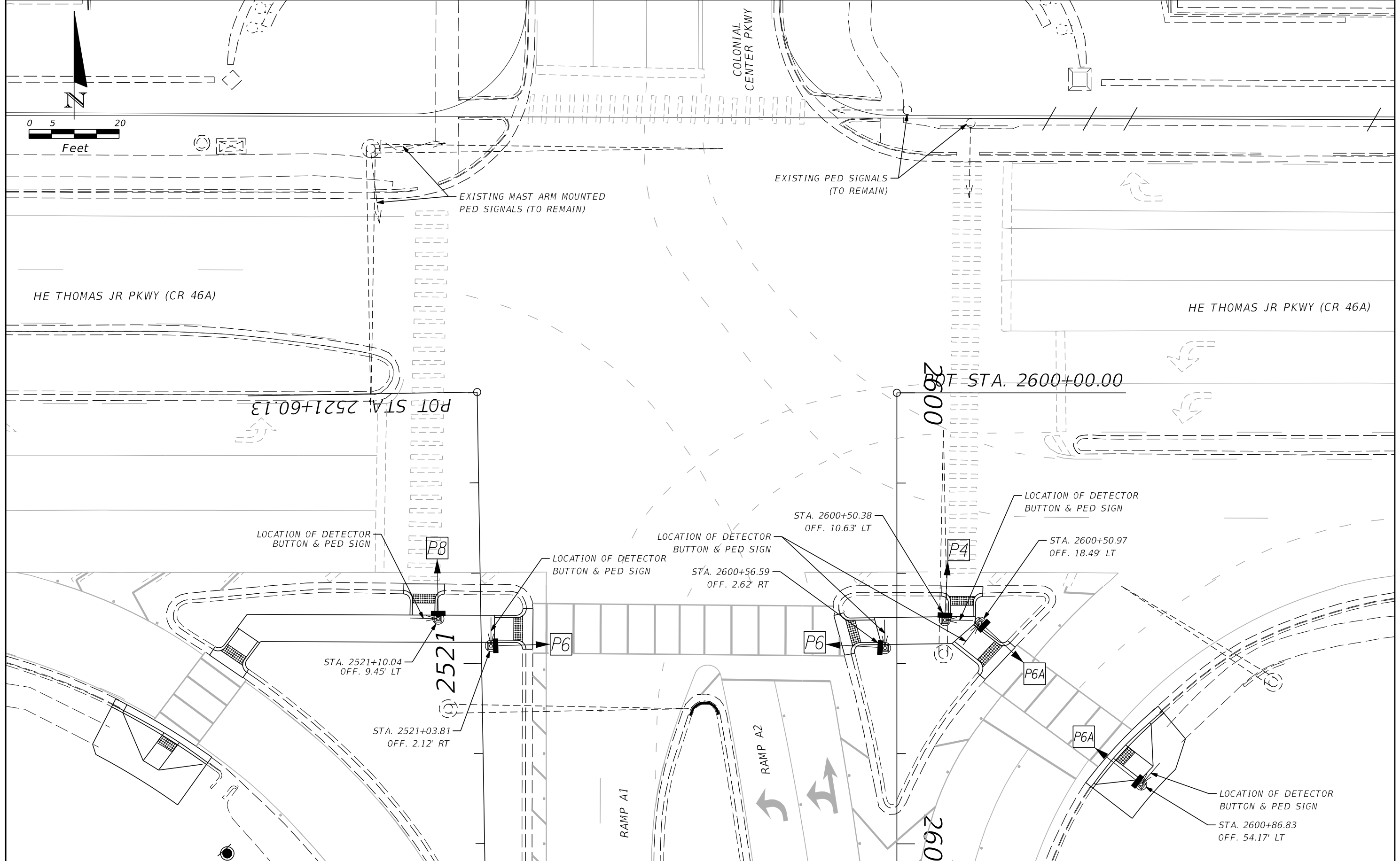
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SIGNALIZATION PLAN (2)

SHEET NO.	T-6
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HE THOMAS JR PKWY (CR 46A)

COLONIAL CENTER PKWY

HE THOMAS JR PKWY (CR 46A)

POT STA. 2521+60.13

RT STA. 2600+00.00

LOCATION OF DETECTOR BUTTON & PED SIGN

LOCATION OF DETECTOR BUTTON & PED SIGN

STA. 2600+50.38
OFF. 10.63' LT

LOCATION OF DETECTOR BUTTON & PED SIGN

STA. 2600+50.97
OFF. 18.49' LT

STA. 2521+10.04
OFF. 9.45' LT

LOCATION OF DETECTOR BUTTON & PED SIGN

STA. 2600+56.59
OFF. 2.62' RT

STA. 2521+03.81
OFF. 2.12' RT

RAMP A2

RAMP A1

LOCATION OF DETECTOR BUTTON & PED SIGN

STA. 2600+86.83
OFF. 54.17' LT

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SIGNALIZATION PLAN (3)

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T-7

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