

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

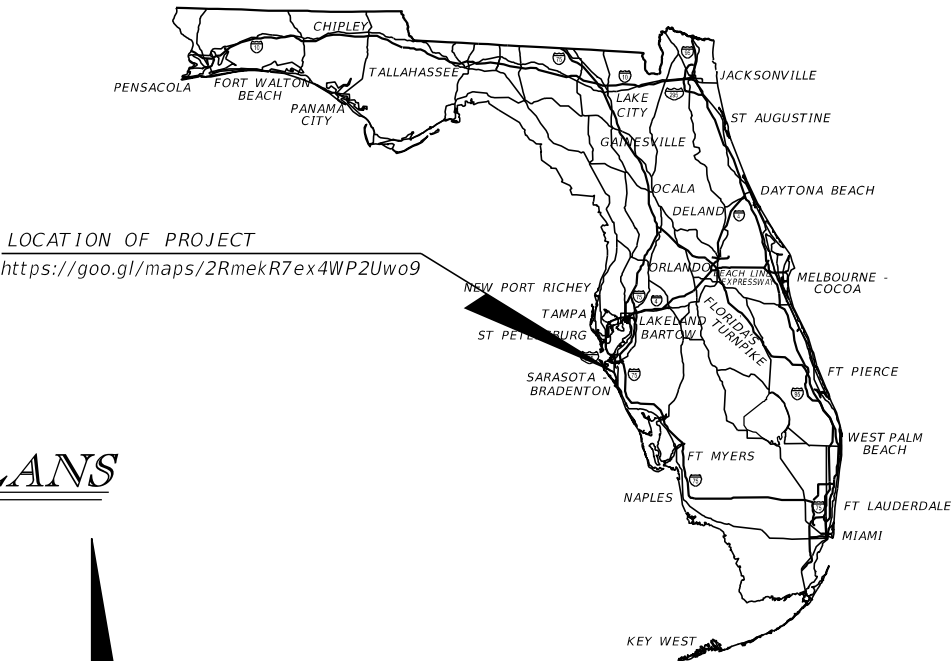
CONTRACT PLANS

FINANCIAL PROJECT ID 430204-2-52-01
(FEDERAL FUNDS)
MANATEE COUNTY (13040)
STATE ROAD NO. 684

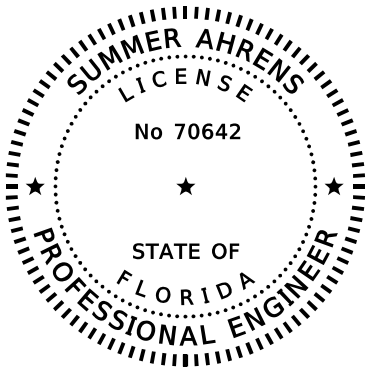
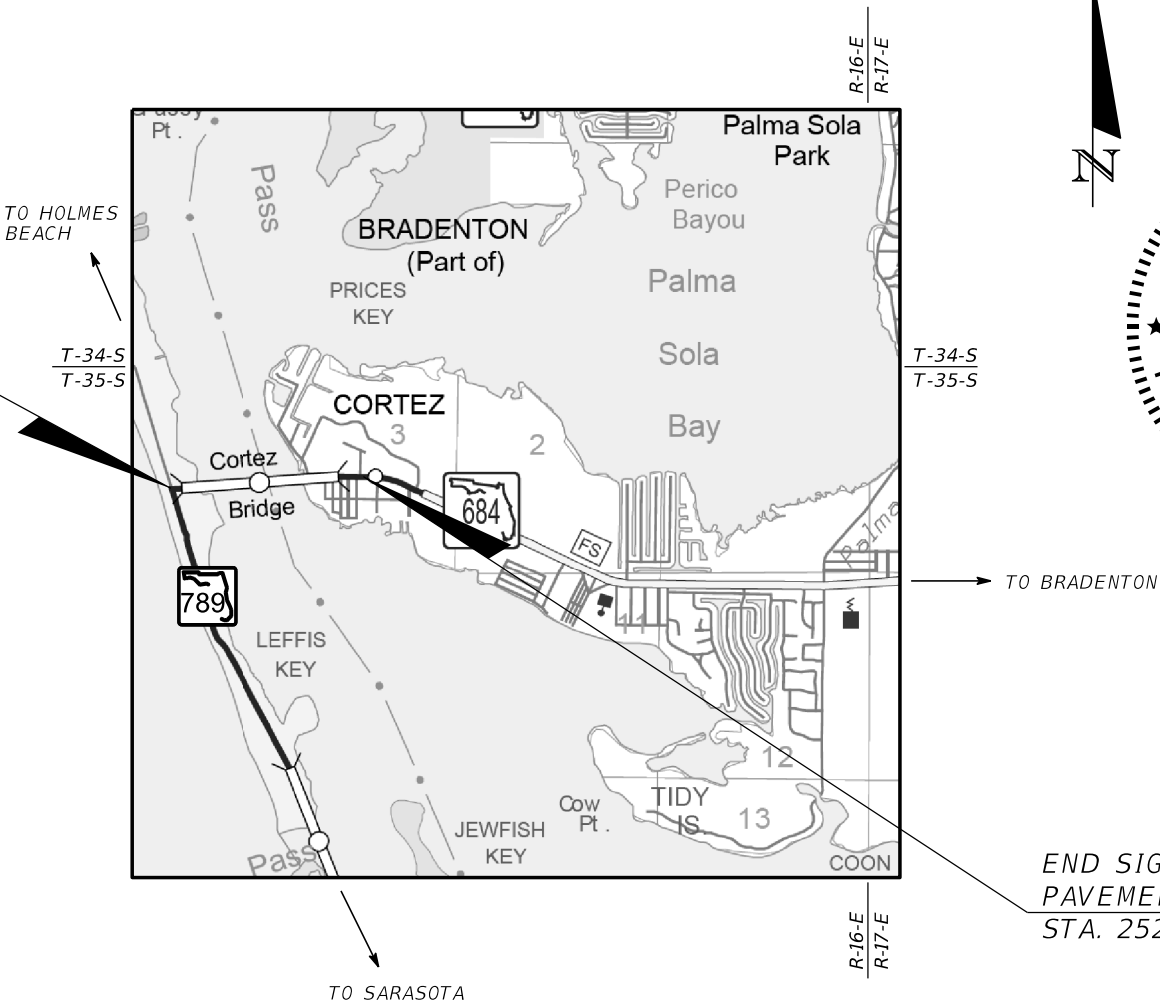
SIGNING AND PAVEMENT MARKING PLANS

INDEX OF SIGNING AND
PAVEMENT MARKING PLANS

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BEGIN SIGNING AND
PAVEMENT MARKING
STA. 204+50



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

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
ENGINEER OF RECORD:

SUMMER AHRENS, P.E.
P.E. NO.: 70642
AIM ENGINEERING & SURVEYING, INC.
201 E KENNEDY BLVD. STE. 1800
TAMPA, FLORIDA 33602
(813) 627-4144
CONTRACT NO.: C9V47
VENDOR NO.: F650197775003

FDOT PROJECT MANAGER:
AMY E. BLAIR, P.E., CPM

END SIGNING AND
PAVEMENT MARKING
STA. 252+54

PHASE IV SUBMITTAL
MAY 2025

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
T1920	26	S-1

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS														TOTAL THIS SHEET		GRAND TOTAL	
			S-5		S-6		S-7		S-8		S-9		S-10		S-11					
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL
0700 1111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	10												1		11			
0700 1112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA	1														1			
0700 1211	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER TOP-MOUNT, LESS THAN 12 SF	EA	1		1										1		3			
0700 1212	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER TOP-MOUNT, 12.0-20.0 SF	EA					1										1			
0700 1500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	4														4			
0700 1600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	17		1		1		3		4		2		10		38			
0700 1912	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I CANTILEVER GROUND MOUNT, 12.0-20.0 SF	EA	1														1			
0700 2600	MULTI-COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	1														1			
0700 3602	SIGN PANEL, REMOVE, 12-20 SF	EA							1		1						2			
0704 1 3	TUBULAR MARKER, 36" WHITE POST	EA	2														2			
0705 10 1	OBJECT MARKER, TYPE 1	EA	3														3			
0705 10 4	OBJECT MARKER, TYPE 4	EA																		
0706 1 3	RAISED PAVEMENT MARKER, TYPE B	EA	109		26		28		26		28		26		90		333			
0710 12290	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE	SF																		
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS																		
*	PAINT, STD., WHITE, SOLID, 6"	GM	0.534		0.079										0.250		0.863			
*	PAINT, STD., WHITE, SOLID, 8"	GM	0.047														0.047			
*	PAINT, STD., WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	195												67		262			
*	PAINT, STD., WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	252														252			
*	PAINT, STD., WHITE, MESSAGE OR SYMBOL	EA	8		1										1		10			
*	PAINT, STD., WHITE, ARROWS	EA	14												3		17			
*	PAINT, STD., YELLOW, SOLID, 6"	GM	0.248		0.032										0.180		0.460			
*	PAINT, STD., YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	70												125		195			
*	PAINT, STD., YELLOW, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.018														0.018			
*	PAINT, STD., YELLOW, 10-30 SKIP, 6"	GM																		
*	PAINT, STD., WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.076														0.076			
*	PAINT, STD.-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP	GM	0.026														0.026			
0711 11102	THERMO., STD., WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.047														0.047			
0711 11123	THERMO., STD., WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	195												67		262			
0711 11125	THERMO., STD., WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	62														62			
0711 11141	THERMO., STD., WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.076														0.076			
0711 11160	THERMO., STD., WHITE, MESSAGE OR SYMBOL	EA	5														5			
0711 11170	THERMO., STD., WHITE, ARROW	EA	10												2		12			
0711 11224	THERMO., STD., YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	70												125		195			
0711 11241	THERMO., STD., YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.018														0.018			
0711 14125	THERMO., PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	190														190			
0711 14160	THERMO., PREFORMED, WHITE, MESSAGE	EA	3		1										1		5			
0711 14170	THERMO., PREFORMED, WHITE, ARROW	EA	4												1		5			
0711 14560	THERMO., PREFORMED, WHITE W/ BLACK CONTRAST ON CONCRETE PAVEMENT, MESSAGE OR SYMBOL	EA			1		1		1		1		2				6			
0711 14570	THERMO., PREFORMED, WHITE W/ BLACK CONTRAST, ARROW ON CONCRETE SURFACE	EA			1		1		1		1		2				6			
0711 16101	THERMO., STD.-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.534		0.079										0.250		0.863			
0711 16201	THERMO., STD.-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.248		0.032										0.180		0.460			
0711 16131	THERMO., STD.-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP	GM	0.026														0.026			
0711 16231	THERMO., STD.-OTHER SURFACES, YELLOW, SKIP, 6"	GM																		
713103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM			0.350		0.409		0.409		0.409		0.409		0.238		2.225			
713103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM			0.173		0.205		0.205		0.205		0.205		0.215		1.206			

* These quantities are paid for under Painted Pavement Markings (Final Surface), Lump Sum - Item No. 710-90. The quantities shown are for one application; see Specification 710 for the number of applications required.

REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<i>TABULATION OF QUANTITIES</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 684	MANATEE	430204-2-52-01		S-2

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.	DESCRIPTION	UNIT	SHEET NUMBERS														TOTAL THIS SHEET		GRAND TOTAL	
			S-12		S-13		S-14													
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL
0700 1111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	9		7		20										36		47	
0700 1112	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, 12.0-20.0 SF	EA																	1	
0700 1211	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER TOP-MOUNT, LESS THAN 12 SF	EA																	3	
0700 1212	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I BARRIER TOP-MOUNT, 12.0-20.0 SF	EA																	1	
0700 1500	SINGLE COLUMN GROUND SIGN ASSEMBLY, RELOCATE	EA	1		1		1										3		7	
0700 1600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA	3		3		1										7		45	
0700 1912	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I CANTILEVER GROUND MOUNT, 12.0-20.0 SF	EA																	1	
0700 2600	MULTI-COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA																	1	
0700 3602	SIGN PANEL, REMOVE, 12-20 SF	EA																	2	
0704 1 3	TUBULAR MARKER, 36" WHITE POST	EA																	2	
0705 10 1	OBJECT MARKER, TYPE 1	EA	3		2												5		8	
0705 10 4	OBJECT MARKER, TYPE 4	EA	3														3		3	
0706 1 3	RAISED PAVEMENT MARKER, TYPE B	EA	50		66		28										144		477	
0710 12290	PAINTED PAVEMENT MARKINGS, DURABLE PAINT, YELLOW, ISLAND NOSE	SF			28												28		28	
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS																	1	
*	PAINT, STD., WHITE, SOLID, 6"	GM	0.219		0.060		0.213										0.492			
*	PAINT, STD., WHITE, SOLID, 8"	GM																		
*	PAINT, STD., WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	269		260		103										632			
*	PAINT, STD., WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	45		131		22										197			
*	PAINT, STD., WHITE, MESSAGE OR SYMBOL	EA	5				2										7			
*	PAINT, STD., WHITE, ARROWS	EA	10		2		2										14			
*	PAINT, STD., YELLOW, SOLID, 6"	GM	0.204		0.144		0.226										0.574			
*	PAINT, STD., YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF			99												99			
*	PAINT, STD., YELLOW, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.033														0.033			
*	PAINT, STD., YELLOW, 10-30 SKIP, 6"	GM	0.146		0.061												0.207			
*	PAINT, STD., WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.075		0.016		0.014										0.105			
*	PAINT, STD.-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP	GM																		
0711 11102	THERMO., STD., WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM																	0.047	
0711 11123	THERMO., STD., WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	269		260		103										632		894	
0711 11125	THERMO., STD., WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	45		65		22										131		193	
0711 11141	THERMO., STD., WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.075		0.016		0.014										0.105		0.181	
0711 11160	THERMO., STD., WHITE, MESSAGE OR SYMBOL	EA																	5	
0711 11170	THERMO., STD., WHITE, ARROW	EA	5		2												7		19	
0711 11224	THERMO., STD., YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF			99												99		294	
0711 11241	THERMO., STD., YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.033														0.033		0.051	
0711 14125	THERMO., PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF			66												66		256	
0711 14160	THERMO., PREFORMED, WHITE, MESSAGE	EA	5				2										7		12	
0711 14170	THERMO., PREFORMED, WHITE, ARROW	EA	5				2										7		12	
0711 14560	THERMO., PREFORMED, WHITE W/ BLACK CONTRAST ON CONCRETE PAVEMENT, MESSAGE OR SYMBOL	EA																	6	
0711 14570	THERMO., PREFORMED, WHITE W/ BLACK CONTRAST, ARROW ON CONCRETE SURFACE	EA																	6	
0711 16101	THERMO., STD.-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.219		0.060		0.213										0.492		1.355	
0711 16201	THERMO., STD.-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.204		0.144		0.226										0.574		1.034	
0711 16131	THERMO., STD.-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP	GM																	0.026	
0711 16231	THERMO., STD.-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.146		0.061												0.207		0.207	
713103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM																	2.225	
713103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM																	1.206	
																		</		

* These quantities are paid for under Painted Pavement Markings (Final Surface), Lump Sum - Item No. 710-90. The quantities shown are for one application; see Specification 710 for the number of applications required.

REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TABULATION OF QUANTITIES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		S-3
					SR 684	MANATEE	430204-2-52-01		

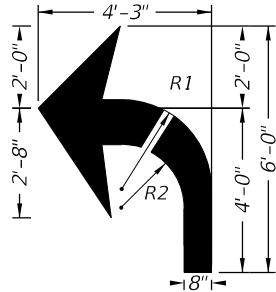
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THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

SIGNING AND PAVEMENT MARKING GENERAL NOTES

- 1. THE SIGN LOCATIONS SHOWN ARE APPROXIMATE AND MAY REQUIRE FIELD ADJUSTMENT AS DIRECTED BY THE ENGINEER.
- 2. MATCH EXISTING PAVEMENT MARKINGS WHERE PROPOSED MARKINGS END AT EXISTING ROADS.
- 3. ON ASPHALT SURFACES, 6" WHITE SOLID AND 6" YELLOW SOLID SHALL BE STANDARD THERMOPLASTIC - OTHER SURFACES.
- 4. USE PERMANENT TAPE FOR PAVEMENT MARKINGS ON CONCRETE AND BRIDGE.
- 5. ALL SIGNS MOUNTED OVER SIDEWALKS SHALL HAVE A VERTICAL CLEARANCE OF EIGHT FEET (8') STANDARD.
- 6. UNLESS OTHERWISE NOTED ON PLAN SHEETS, ALL CROSSWALKS ACROSS MAJOR STREETS SHALL BE TEN FEET (10') IN WIDTH AND ALL CROSSWALKS ACROSS SIDE STREETS SHALL BE SIX FEET (6') IN WIDTH. MEASUREMENTS SHALL BE FROM INSIDE TO INSIDE OF 12" STRIPES.
- 7. ALL BICYCLE MARKINGS AND 24" LONGITUDINAL BARS AT SPECIAL EMPHASIS CROSSWALKS SHALL BE PREFORMED THERMOPLASTIC.

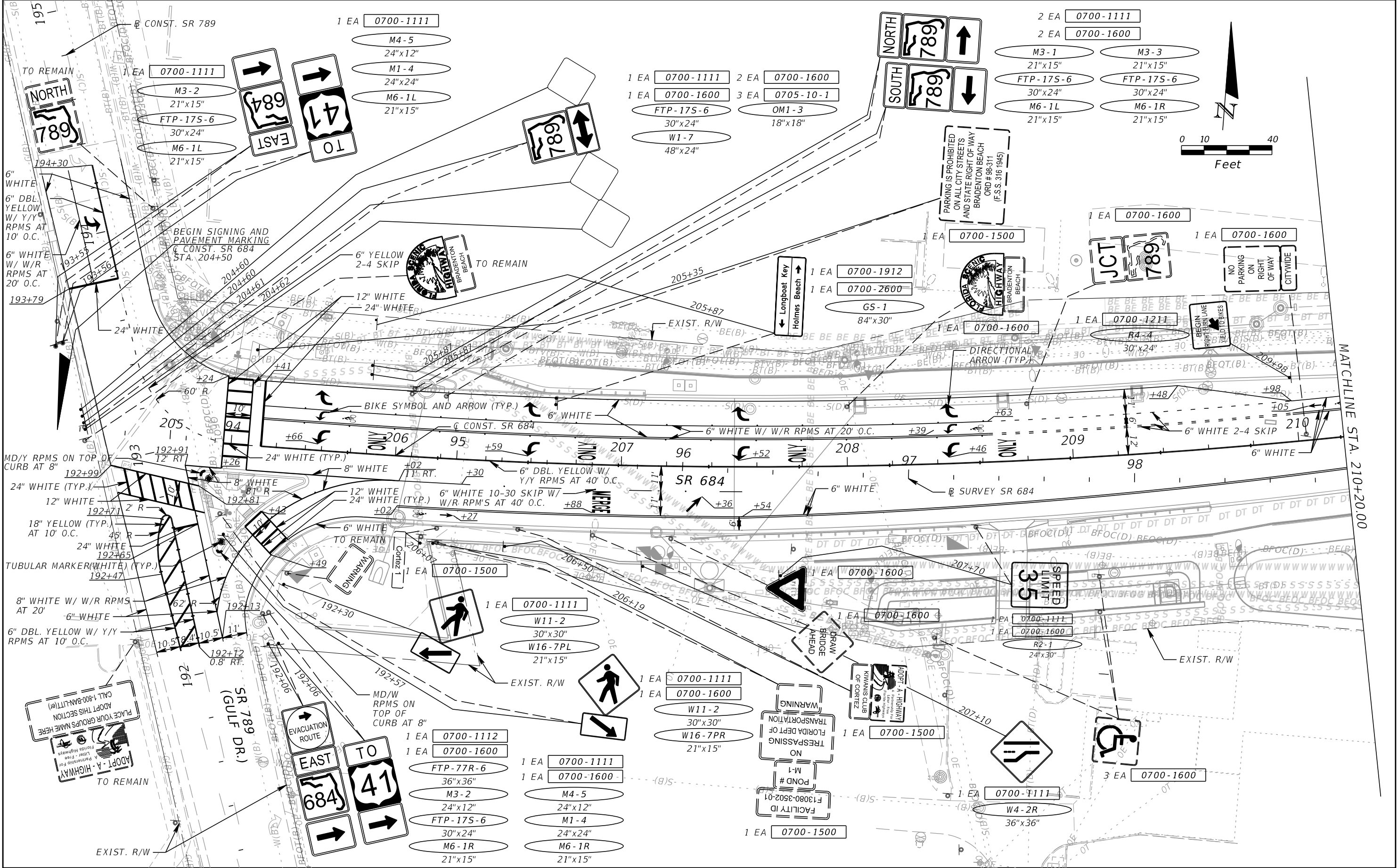
PAVEMENT MARKING DETAIL



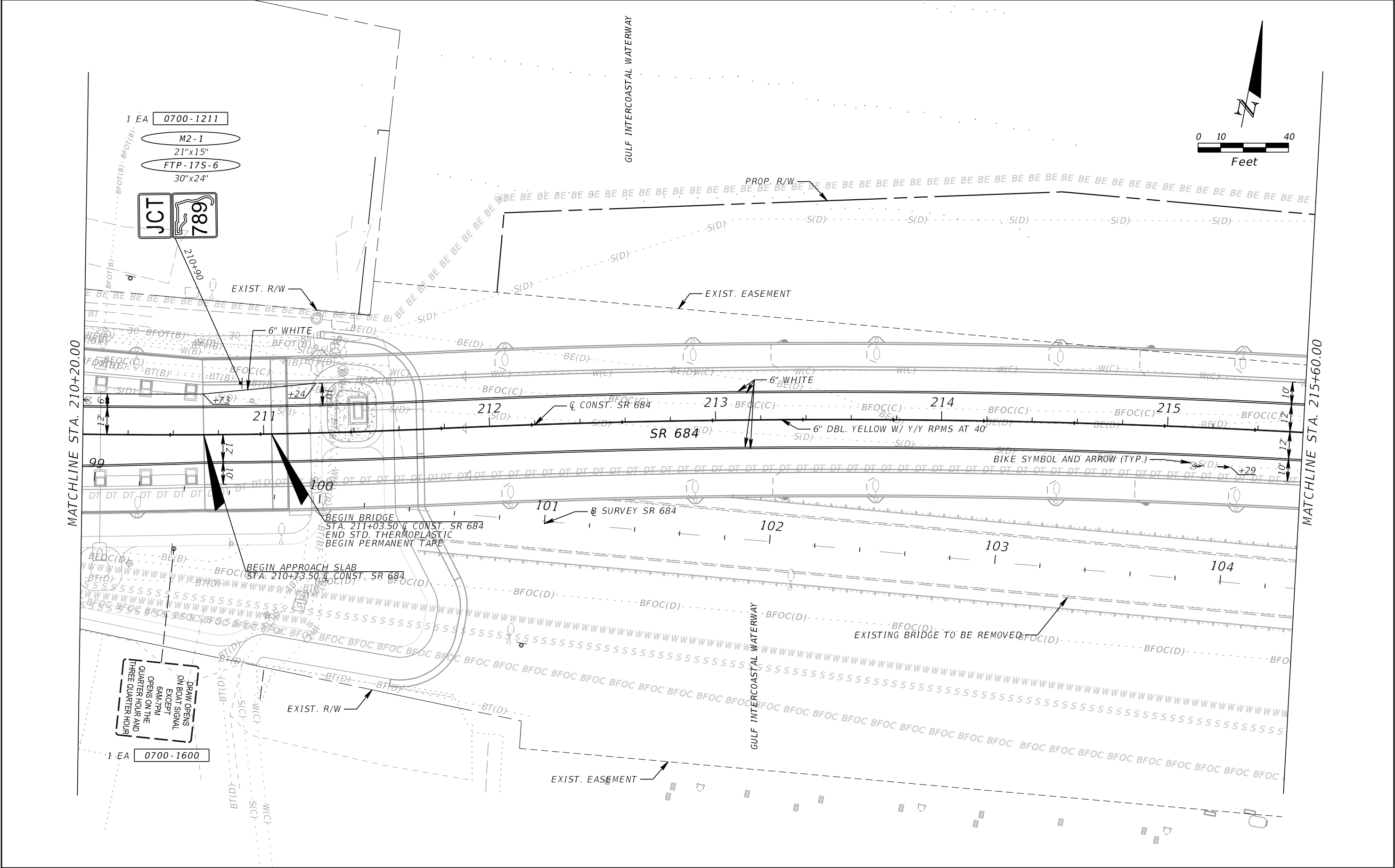
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Bike Turn Lane Arrow
8 S.F.

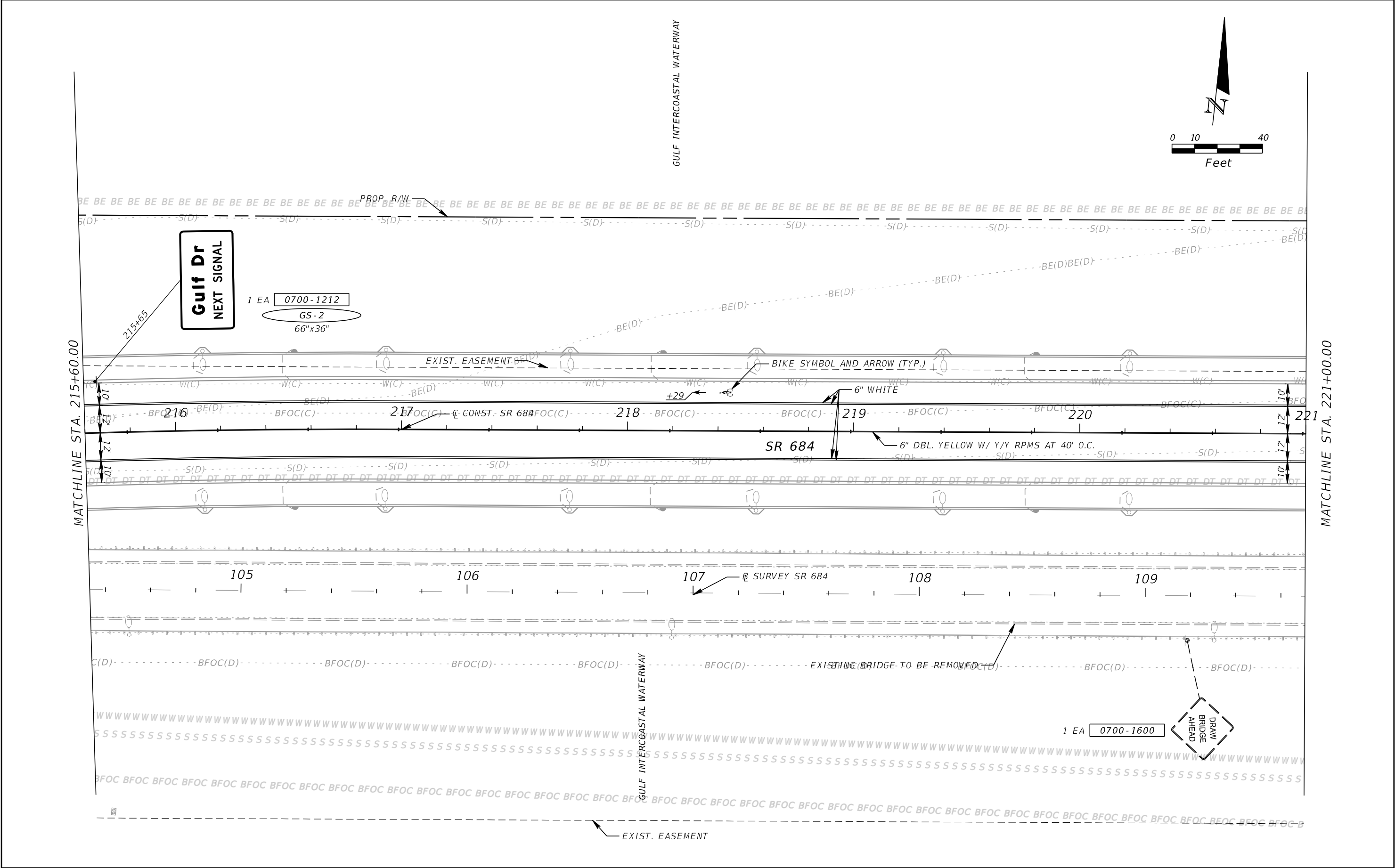
REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 684	MANATEE	430204-2-52-01		S-4



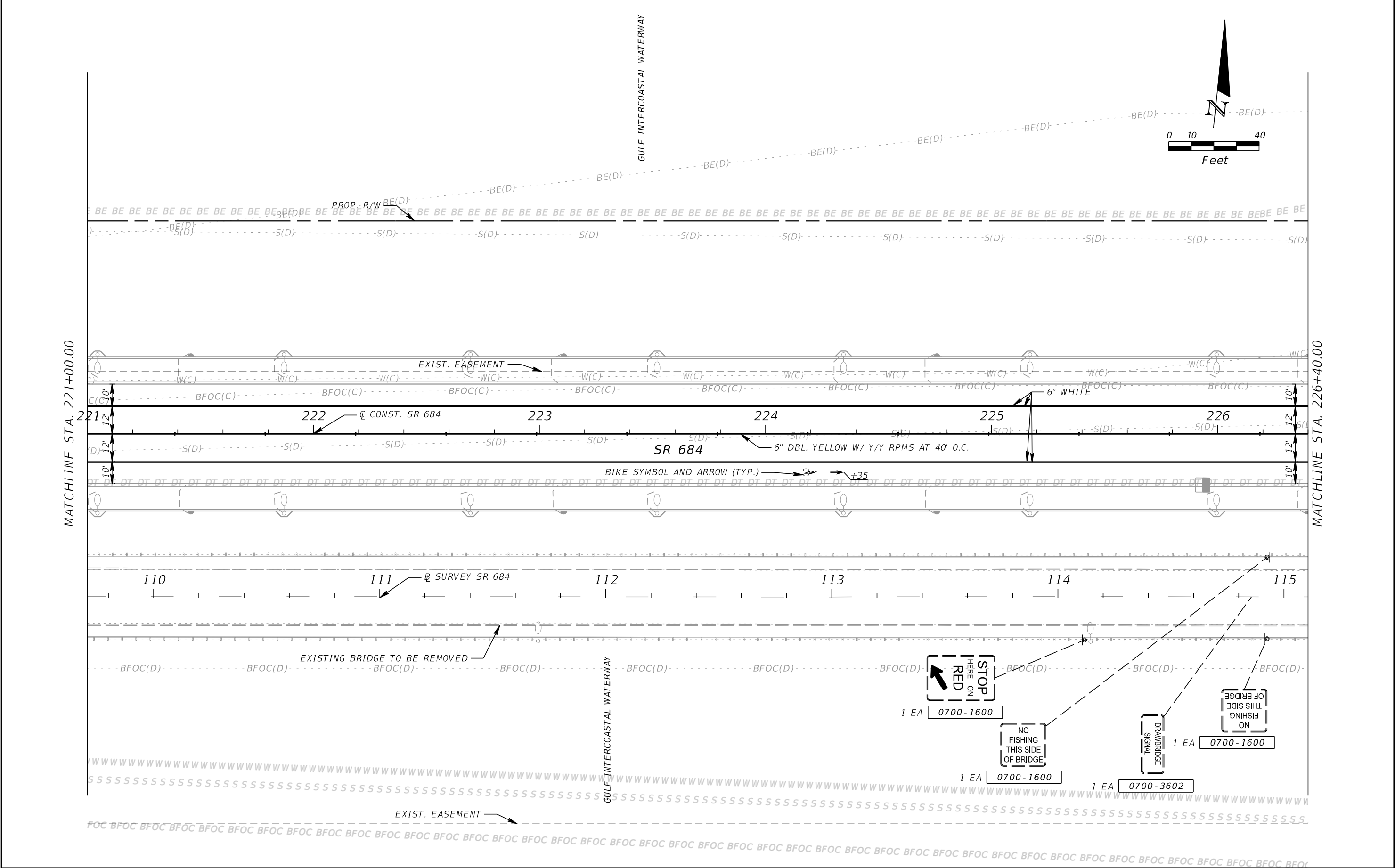
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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY		
					SR 684	MANATEE	430204-2-52-01	



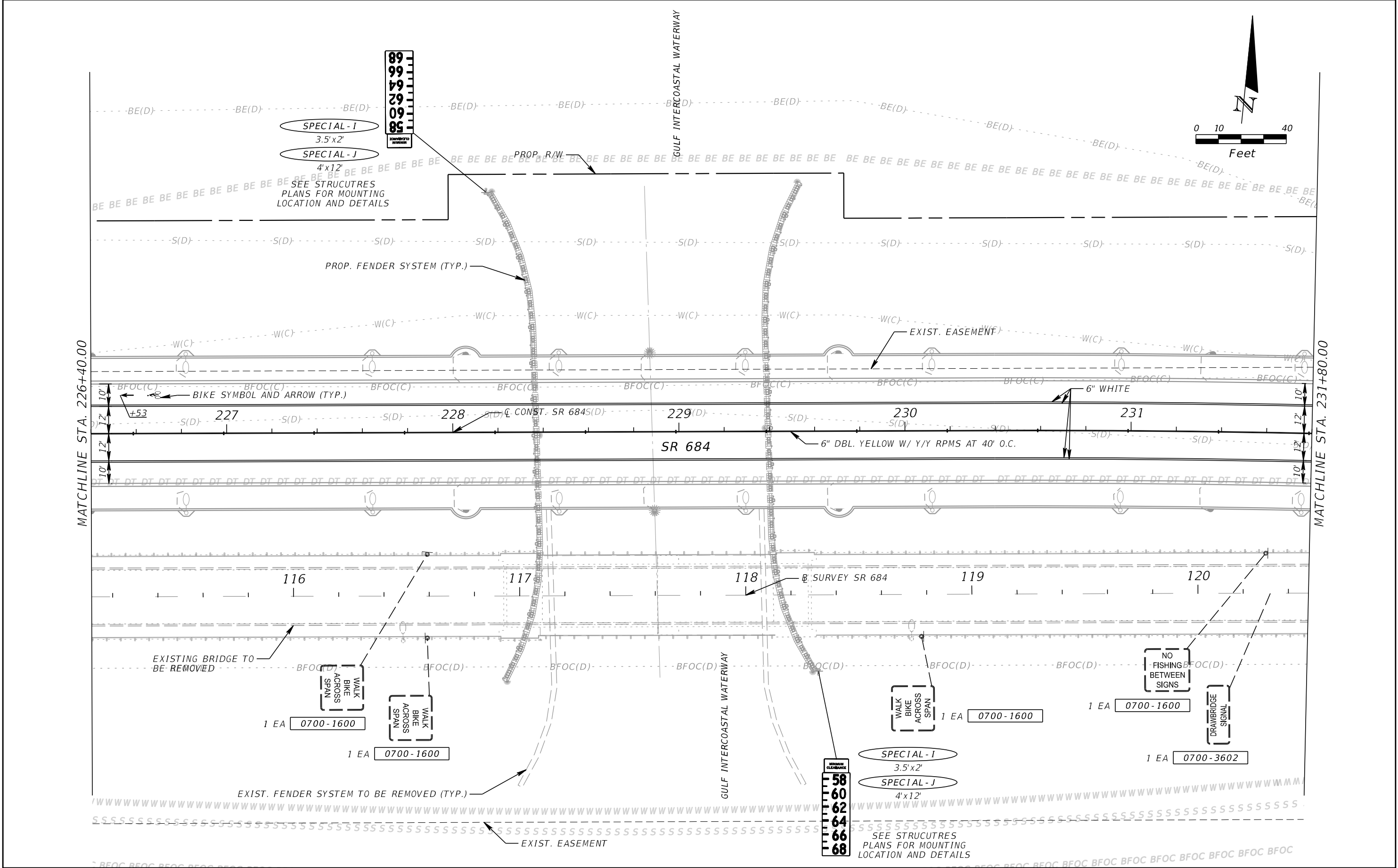
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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 684	MANATEE	430204-2-52-01		



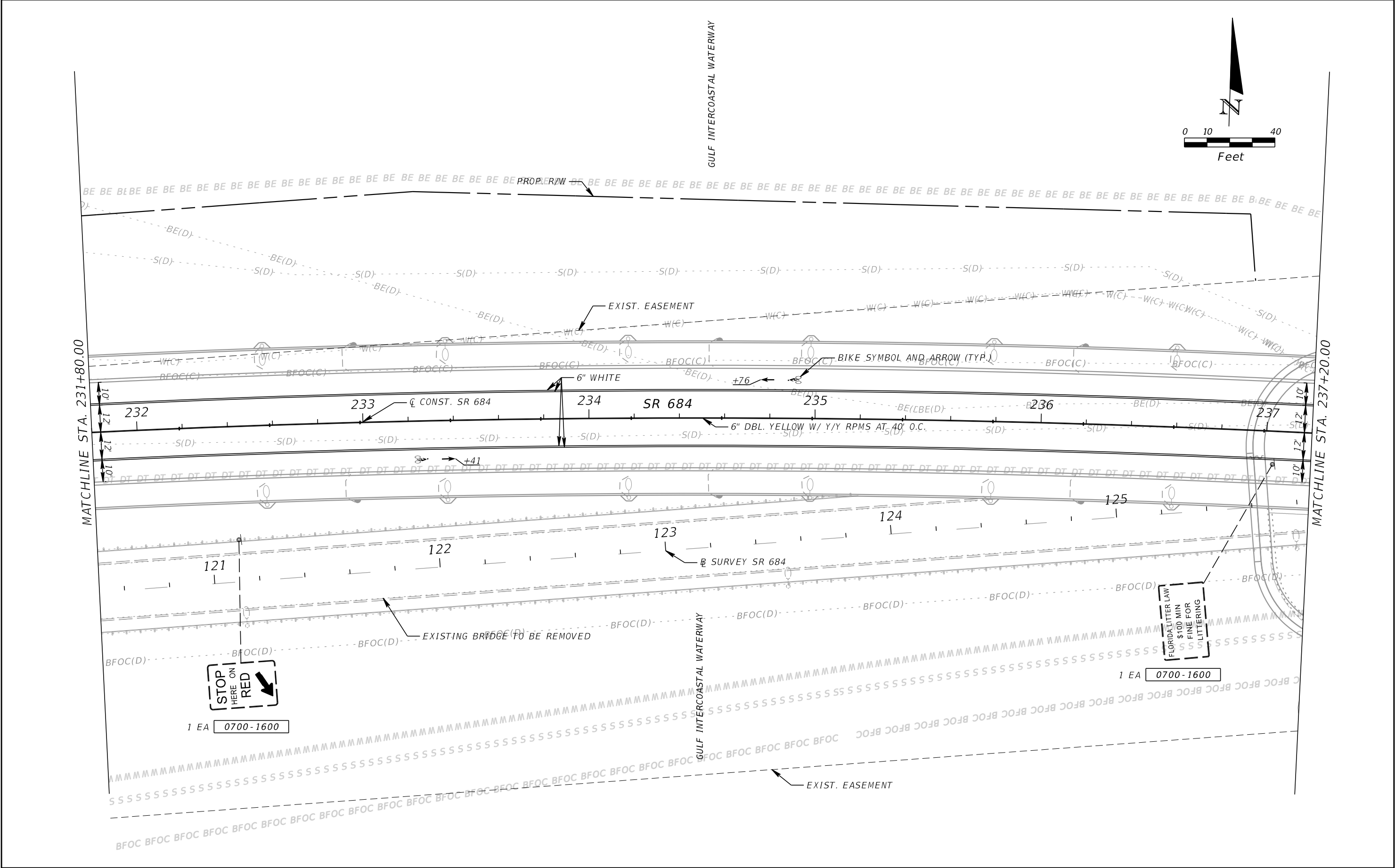
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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID			
					SR 684	MANATEE	430204-2-52-01			



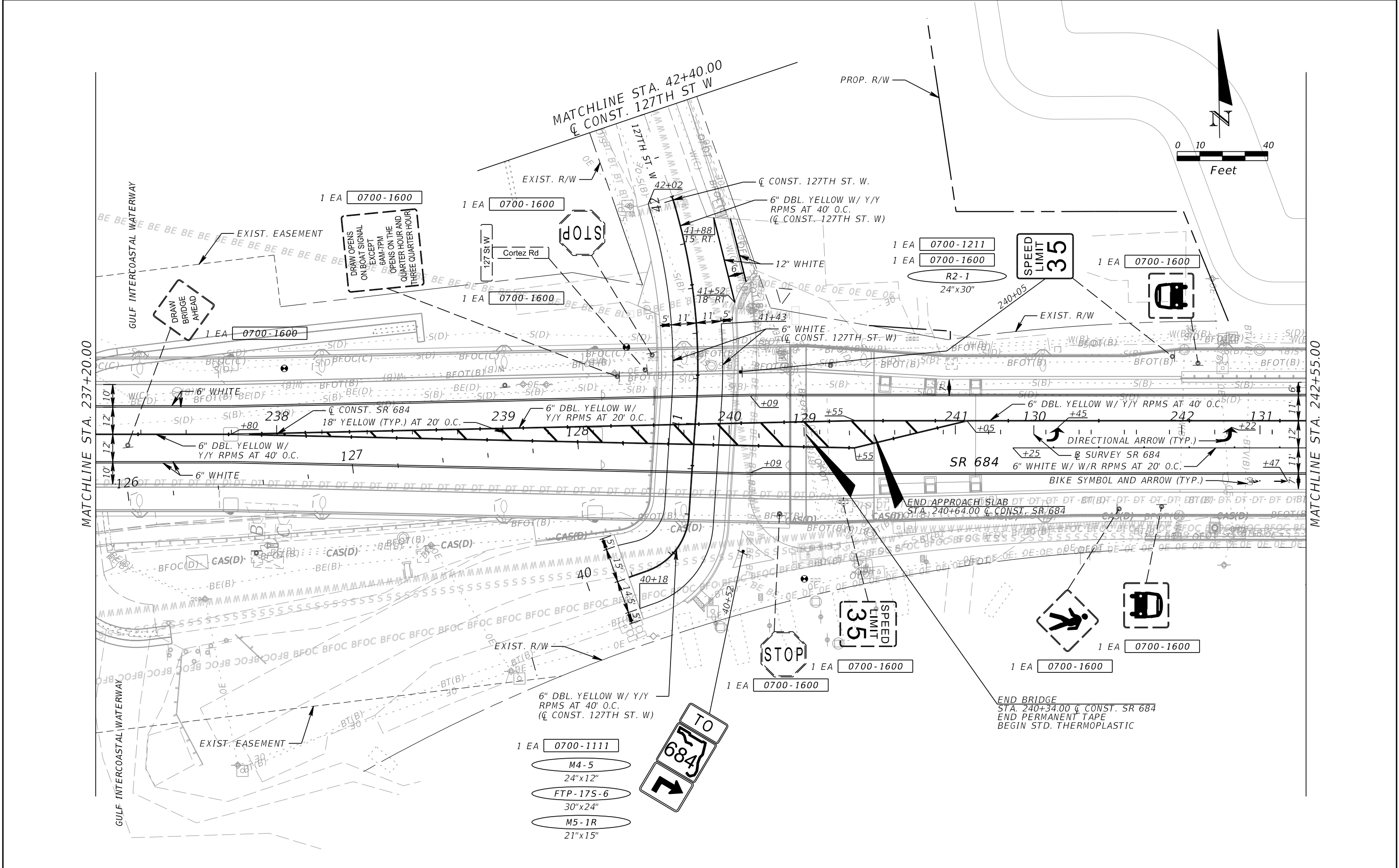
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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		S-8
					SR 684	MANATEE	430204-2-52-01		



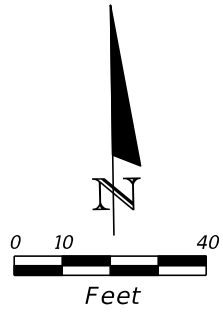
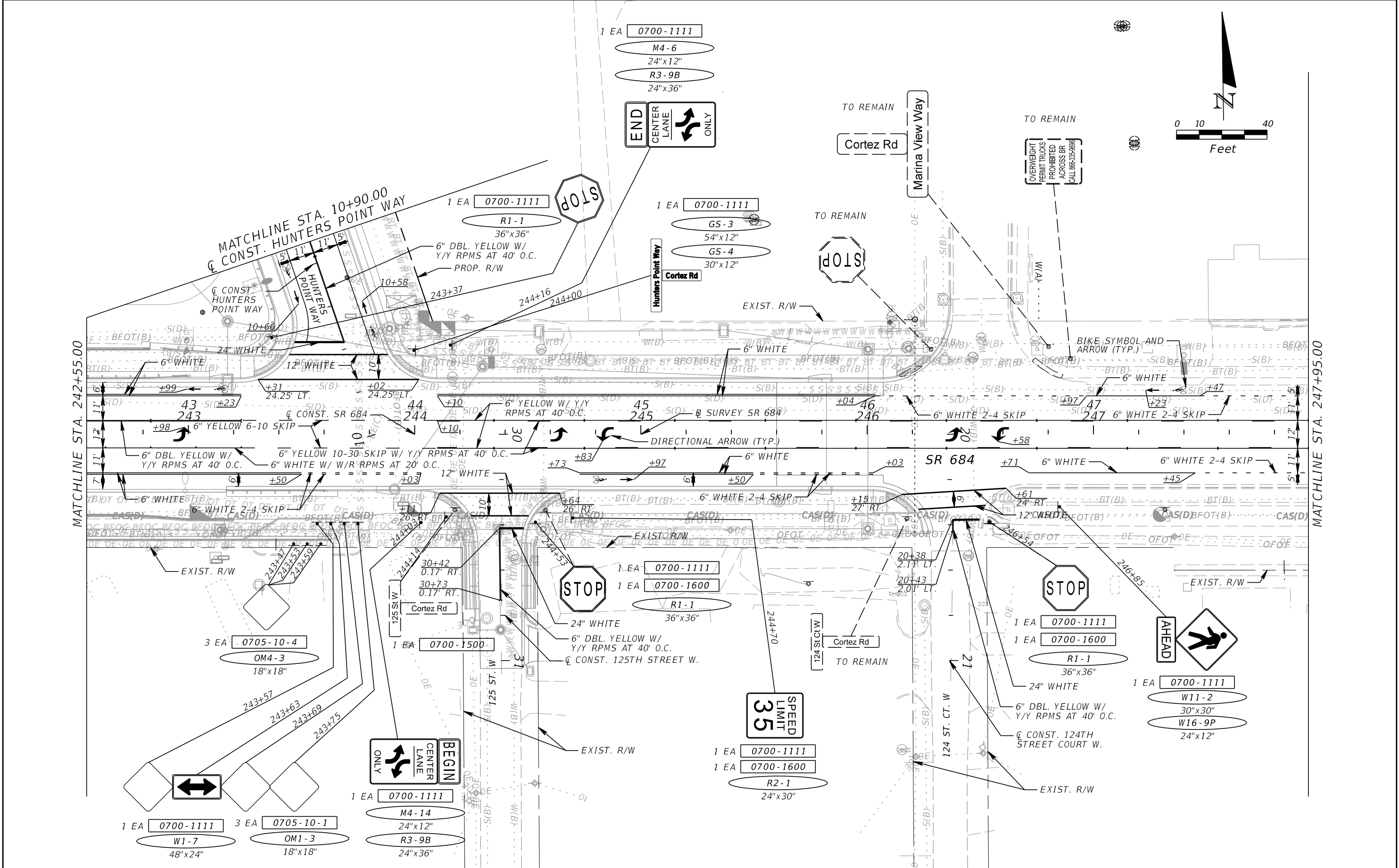
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DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
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REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO. S-10
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
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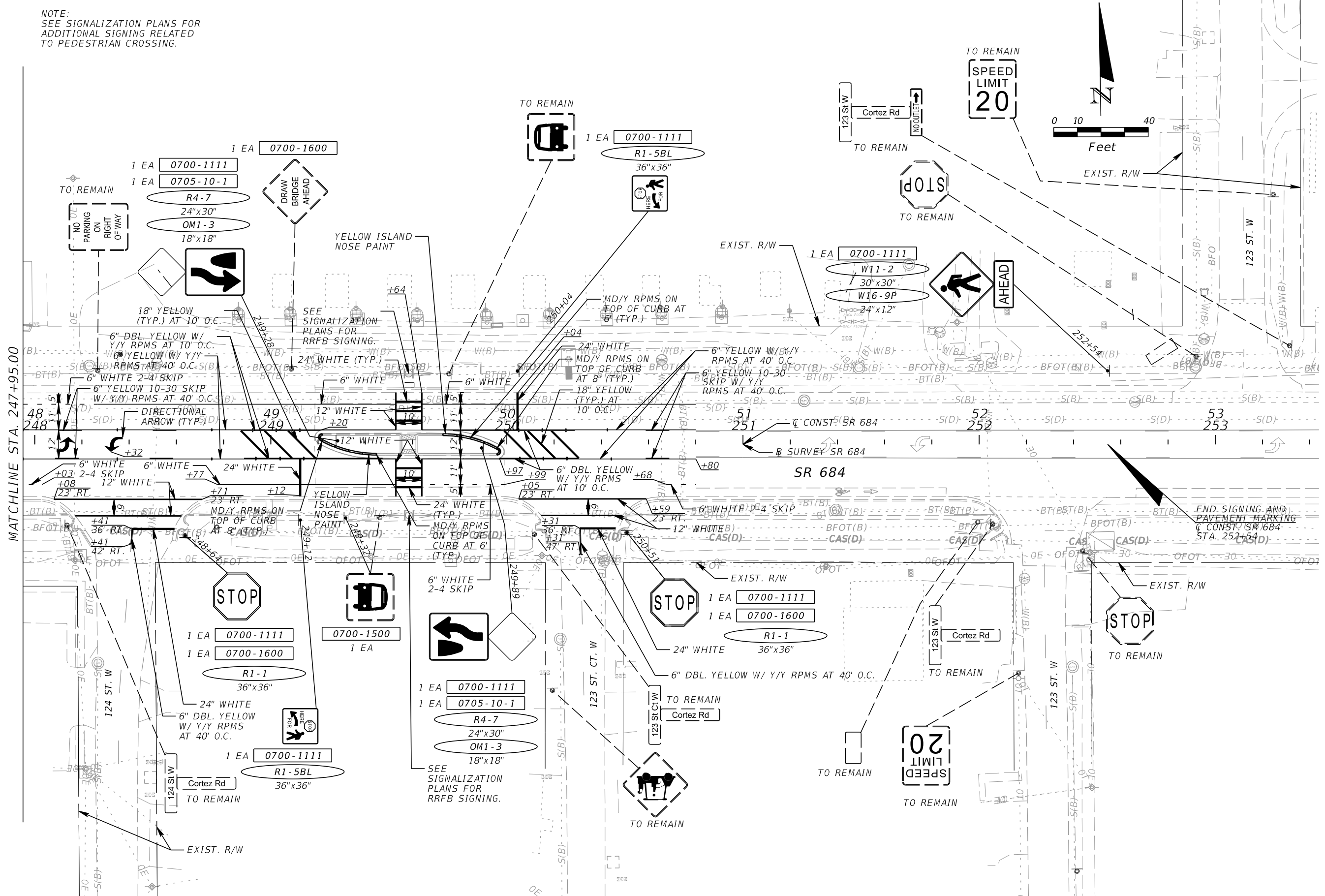


REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO. S-11
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
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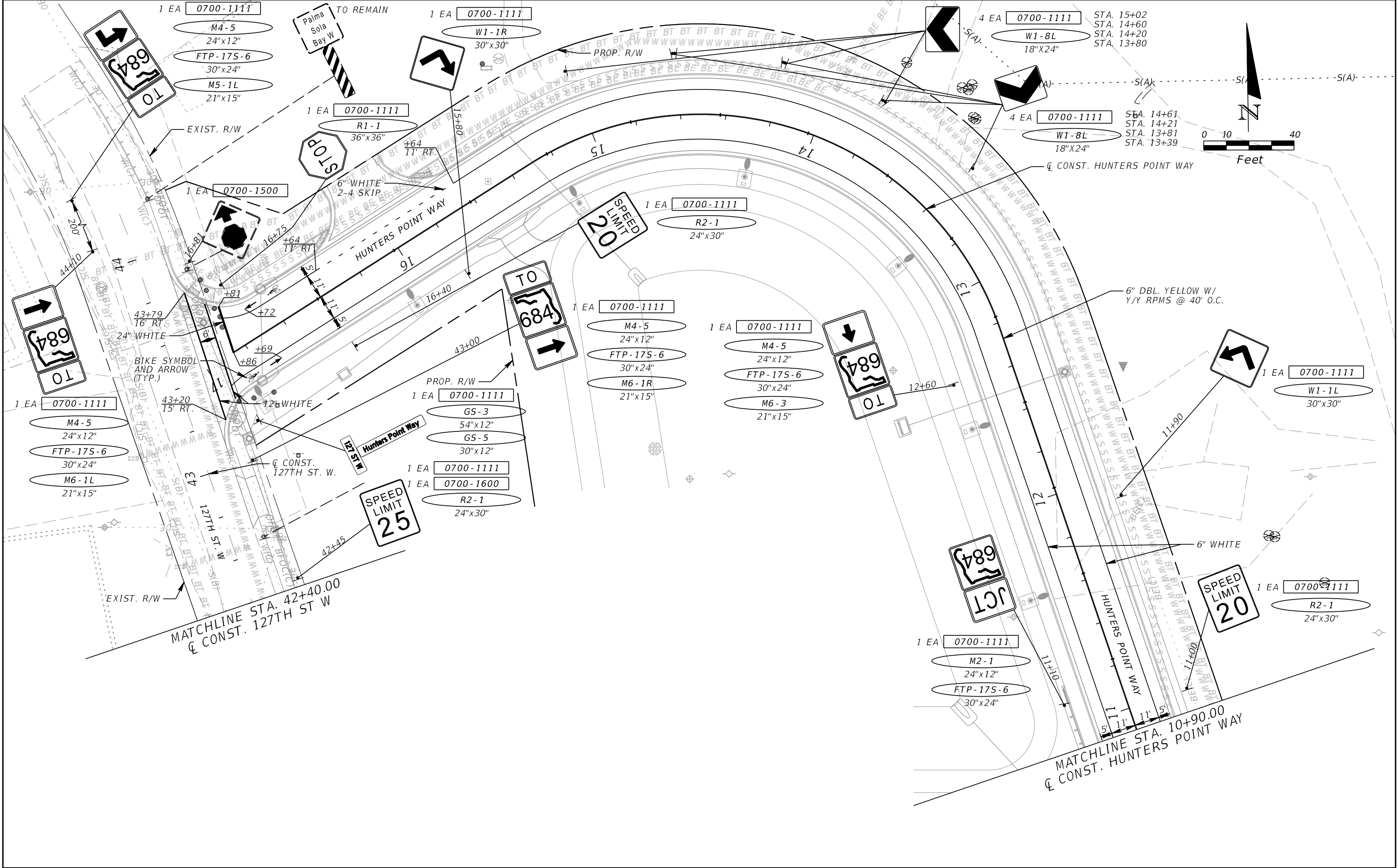


REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO. S-12
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 684	MANATEE	430204-2-52-01		

NOTE:
SEE SIGNALIZATION PLANS FOR
ADDITIONAL SIGNING RELATED
TO PEDESTRIAN CROSSING.

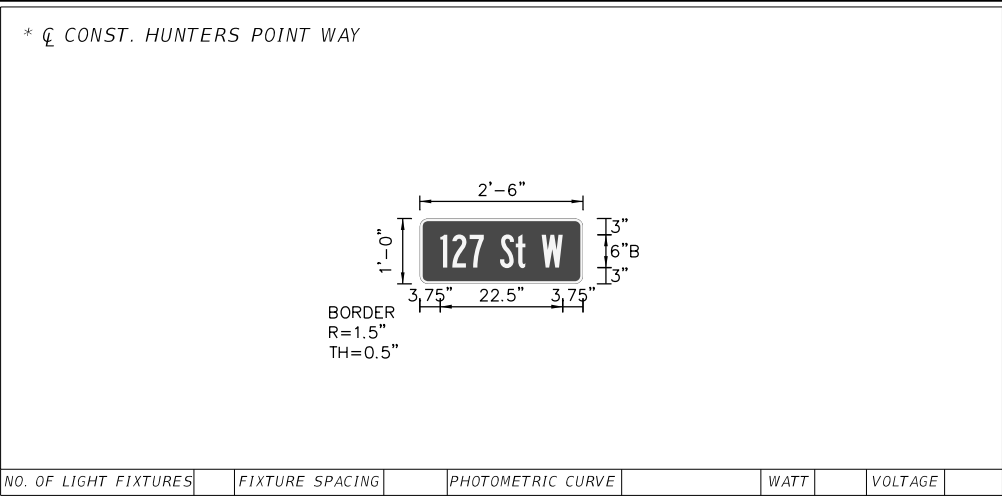


REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO. S-13
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 684	MANATEE	430204-2-52-01		



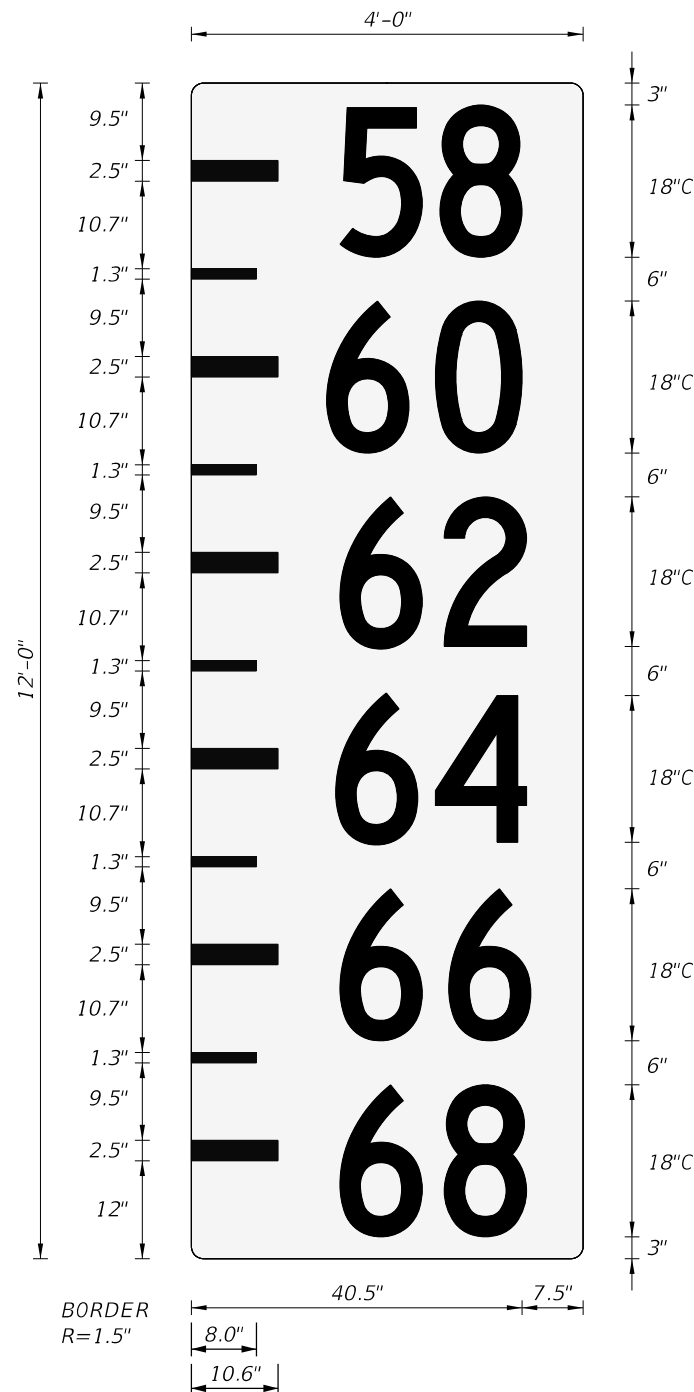
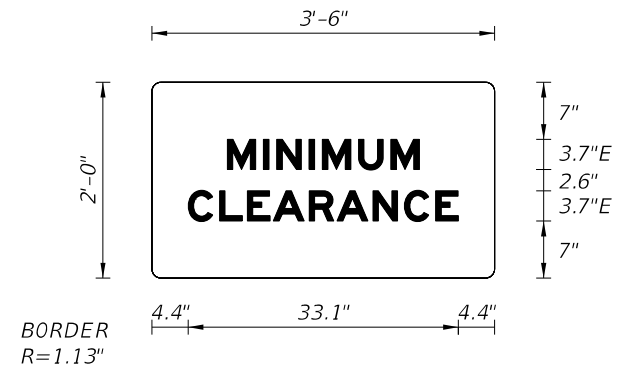
REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNING AND PAVEMENT MARKING PLAN	SHEET NO. S-14
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 684	MANATEE	430204-2-52-01		

SIGN NAME	GS-5	QTY	2	SIGN NUMBER		STATION(S)	
PANEL		BORDER				I6+75 *	
WIDTH	2'-6"	WIDTH	0.5"			I6+75 *	
HEIGHT	1'-0"	RADII	1.5"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE		AVERAGE LENGTH		
NO. OF LIGHT FIXTURES		FIXTURE SPACING		PHOTOMETRIC CURVE		WATT	VOLTAGE



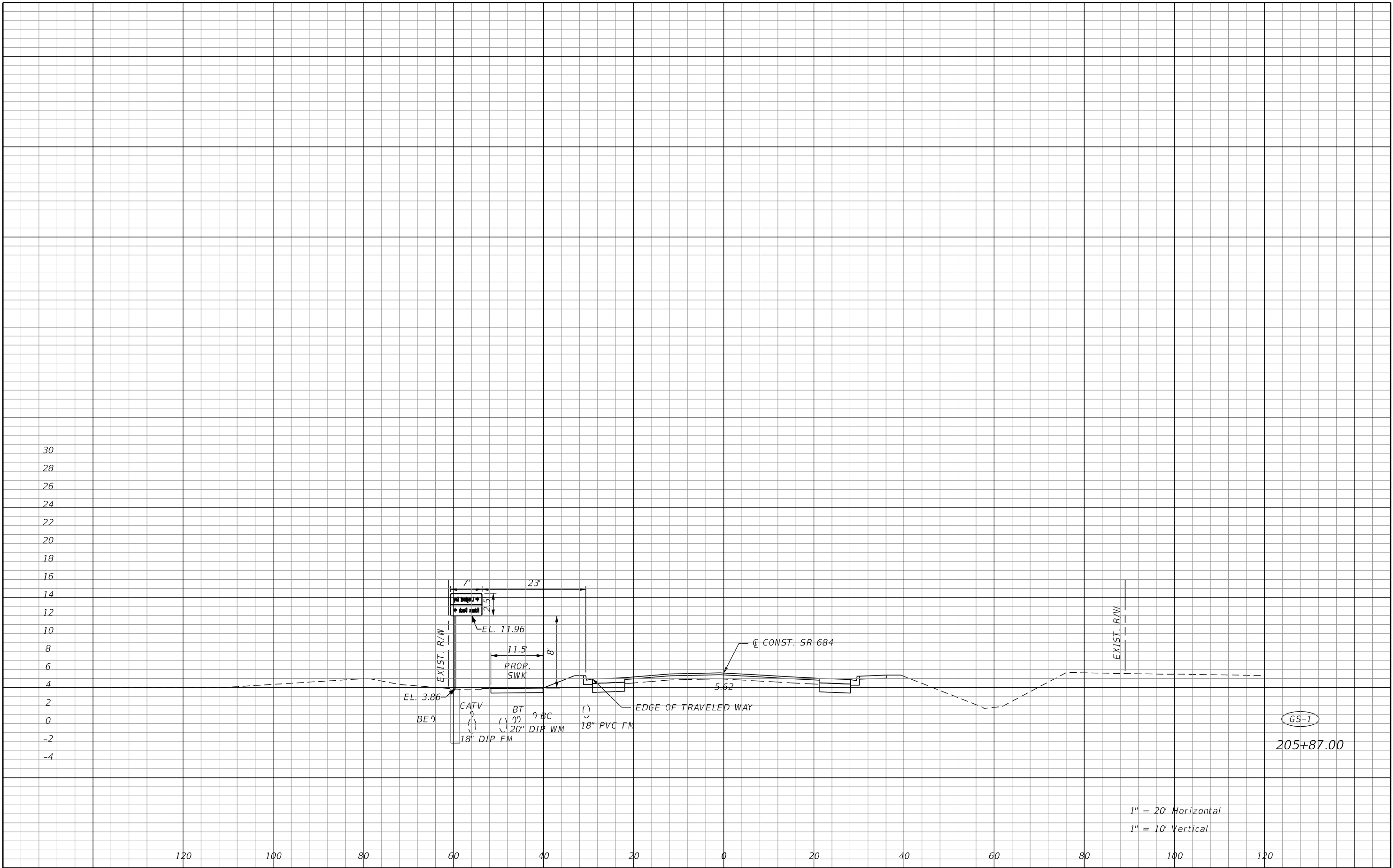
COPY	1	2	7	S	t	W		L															
SPACE	3.8	6	9.2	14.7	17.6	22.4		22.5															
COPY																							
SPACE																							
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SPACE																							

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[illegible][illegible][illegible]

GENERAL NOTES:

REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<i>GUIDE SIGN WORKSHEET</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 684	MANATEE	430204-2-52-01		S-17



REVISIONS				AIM ENGINEERING & SURVEYING, INC. 201 E KENNEDY BLVD. STE. 1800 TAMPA, FLORIDA 33602 TELEPHONE (888) 627-4144 SUMMER AHRENS, P.E. P.E. LICENSE NO. 70642	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CANTILEVER SIGN CROSS SECTION	SHEET NO. S-18
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 684	MANATEE	430204-2-52-01		

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