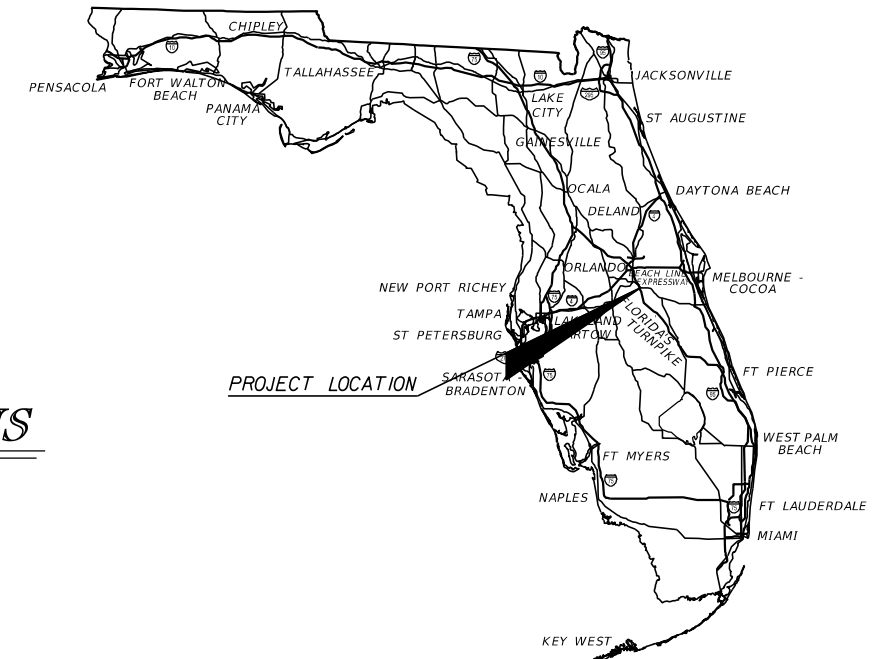


STATE OF FLORIDA  
OSCEOLA COUNTY, FLORIDA

CONTRACT PLANS

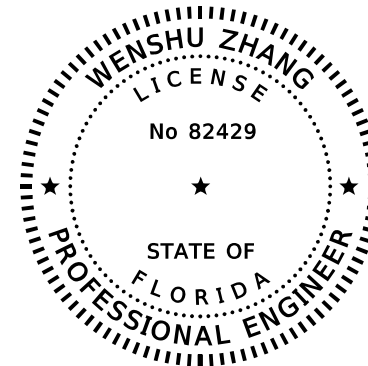
FINANCIAL PROJECT ID 445415-2-58-01  
(FEDERAL FUNDS: FAN D522 091B)  
OSCEOLA COUNTY (92550000) (92540000)  
CR525 (NEPTUNE ROAD)  
NEPTUNE ROAD WIDENING FROM  
SOUTH OF KINGS CREST ROAD TO US 192

SIGNING AND PAVEMENT MARKING PLANS



INDEX OF SIGNING AND  
PAVEMENT MARKING PLANS

SHEET NO.	SHEET DESCRIPTION
S-1	KEY SHEET
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S-34 - S-38	GUIDE SIGN WORKSHEET



THIS ITEM HAS BEEN DIGITALLY  
SIGNED AND SEALED BY

ON THE DATE ADJACENT TO THE SEAL

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AND THE SIGNATURE MUST BE VERIFIED  
ON ANY ELECTRONIC COPIES.



**SIGNING AND  
PAVEMENT MARKING PLANS  
ENGINEER OF RECORD:**

WENSHU ZHANG, P.E. NO.: 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258  
(904) 363-1110  
CONSULTANT VENDOR ID No. 251260999-003

**COUNTY PROJECT MANAGER:**

KYLE DORRIS, PE

**GOVERNING STANDARD PLANS:**

Florida Department of Transportation, FY 2023-24 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Bridge Construction are included in the Structures Plans Component

**GOVERNING STANDARD SPECIFICATIONS:**

Florida Department of Transportation, 2023 Standard Specifications for Road and Bridge Construction at the following website:  
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>


CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
N/A	23	S-1

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			
			S-7		S-8		S-9		S-10		S-11		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 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	1		1		8		12		5		3		1		1		32	
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS							2				2				4		8	
0700 1 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS					1											1		
0700 1 14	SINGLE POST SIGN, F&I, GROUND MOUNT, 31+ SF	AS																		
0700 1 50	SINGLE POST SIGN, RELOCATE	AS					1											1		
0700 1 60	SINGLE POST SIGN, REMOVE	AS					12		8		2				5		3		30	
0700 2 14	MULTI-POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS																		
0700 2 15	MULTI-POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS									1				1				2	
0700 2 50	MULTI-POST SIGN, GROUND MOUNT, RELOCATE	AS																		
0700 12 21	SIGN BEACON, F&I GROUND MOUNT-SOLAR POWERED, ONE BEACON	AS							2				2				2		6	
0705 10 1	OBJECT MARKER, TYPE 1	EA											3						3	
0705 10 4	OBJECT MARKER, TYPE 4	EA							3										3	
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA			2		2		1		1								6	
0710 11290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF			50		53		26		26		64						219	
0706 1 3	RAISED PAVEMENT MARKER, TYPE B																			
	WHITE/RED	EA	37		51		49		53		90		134		84		11		509	
	MONO-DIRECTIONAL YELLOW	EA			32		32		16		16		49						145	
	YELLOW/YELLOW	EA																		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.270		0.320		0.304		0.334		0.504		0.649		0.458		0.095		2.934	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF					322		84		218		655						1279	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF											280		182				462	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF					389		113		315		904				43		1764	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.249		0.265		0.226		0.220		0.199		0.137		0.265		0.090		1.651	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.016		0.018		0.016		0.030		0.059				0.047				0.186	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1		1		4		7		3		4		2		2		24	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	3		6		9		9		14		19		7				67	
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.249		0.220		0.209		0.247		0.238		0.222		0.266		0.095		1.746	
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF																		
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM			0.046		0.065		0.027				0.076						0.214	
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM																		
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS																		
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF					322		84		218		655						1279	
0711 11124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF											280		182				462	
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF					59		102		78		160				43		442	
0711 11141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6"	GM	0.016		0.018		0.180		0.030		0.059				0.047				0.350	
0711 11160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1		1		4		7		3		4		2		2		24	
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	3		6		9		9		14		19		7				67	
0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF																		
0711 11241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION LINE, 6"	GM			0.046		0.065						0.076						0.187	
0711 14125	THERMOPLASTIC, PREFORMED, WHITE, 24" FOR CROSSWALK	LF					330		11		237		744				43		1365	
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.270		0.320		0.304		0.334		0.504		0.649		0.458		0.095		2.934	
0711 16131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM	0.249		0.265		0.226		0.220		0.199		0.137		0.265		0.090		1.651	
0711 16201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.249		0.220		0.209		0.247		0.238		0.222		0.266		0.095		1.746	
0711 16231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM																		
713103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM																		
713103131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM																		
713103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM																		
713103331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM																		


\* THESE QUANTITIES ARE PAID FOR UNDER PAINTED PAVEMENT MARKINGS (FINAL SURFACES), LUMP SUM - ITEM NO. 710-90. THE QUANTITIES SHOWN ARE FOR ONE APPLICATION; SEE SPECIFICATION 710 FOR THE NUMBER OF APPLICATIONS REQUIRED.

REVISIONS				WENSHU ZHANG, P.E. P.E. LICENSE NUMBER 82429 GAI CONSULTANTS, INC. 12574 FLAGLER CENTER BLVD, SUITE 202 JACKSONVILLE, FL 32258	 OSCEOLA COUNTY TRANSIT AND TRANSPORTATION 1 COURTHOUSE SQUARE, SUITE 3100 KISSIMMEE, FLORIDA 34741-5488 PHONE:(407) 742-0662 FAX:(407) 742-0600	TABULATION OF QUANTITIES (1)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				S-2

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS														TOTAL THIS SHEET			
			S-15		S-16		S-17		S-18		S-19		S-20		S-21		S-22		PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL		
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS			5		5		2		2		1		8		7		30	
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS						1											1	
0700 1 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS			3		1							1		1		6		
0700 1 14	SINGLE POST SIGN, F&I, GROUND MOUNT, 31+ SF	AS														1		1		
0700 1 50	SINGLE POST SIGN, RELOCATE	AS										1						1		
0700 1 60	SINGLE POST SIGN, REMOVE	AS	1		7		9		1		6		2		7		12	45		
0700 2 14	MULTI-POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS												2				2		
0700 2 15	MULTI-POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS							1				1					2		
0700 2 50	MULTI-POST SIGN, GROUND MOUNT, RELOCATE	AS			1		2							1				4		
0700 12 21	SIGN BEACON, F&I GROUND MOUNT-SOLAR POWERED, ONE BEACON	AS																		
0705 10 1	OBJECT MARKER, TYPE 1	EA														6		6		
0705 10 4	OBJECT MARKER, TYPE 4	EA																		
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA			2		2						2					6		
0710 11290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF			58		56						53				104	271		
0706 1 3	RAISED PAVEMENT MARKER, TYPE B																			
	WHITE/RED	EA	12		67		53						58		111		84	385		
	MONO-DIRECTIONAL YELLOW	EA			40		40		48		47		40				77	292		
	YELLOW/YELLOW	EA					2										29	31		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.095		0.368		0.330		0.320		0.323		0.333		0.544		0.563	2.876		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF			295		247						425		112		959	2038		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF																		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF			139		236						591				1269	2235		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.092		0.231		0.230		0.265		0.232		0.161		0.245		0.141	1.597		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM			0.050		0.033		0.016		0.016		0.016		0.060		0.066	0.257		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1		4		3		1		1		4		3		1	18		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	1		10		10		5		3		10		13		20	72		
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.095		0.190		0.210		0.266		0.265		0.226		0.265		0.259	1.776		
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF															65	65		
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM			0.080		0.061										0.078	0.219		
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM															0.069	0.069		
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS																		
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF			295		247						425		112		957	2036		
0711 11124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF																		
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF			15		31						101				231	378		
0711 11141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6"	GM					0.033				0.016		0.016		0.060		0.066	0.191		
0711 11160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	1		4		3		1		1		4		3		1	18		
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	1		10		10		5		3		10		13		20	72		
0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF															65	65		
0711 11241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION LINE, 6"	GM			0.080													0.080		
0711 14125	THERMOPLASTIC, PREFORMED, WHITE, 24" FOR CROSSWALK	LF			124		205						490				1038	1857		
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.095		0.368		0.330		0.320		0.323		0.333		0.544		0.563	2.876		
0711 16131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM	0.092		0.231		0.230		0.265		0.232		0.161		0.245		0.141	1.597		
0711 16201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.095		0.190		0.210		0.266		0.265		0.226		0.265		0.259	1.776		
0711 16231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM															0.069	0.069		
713103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM			0.009		0.069											0.078		
713103131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM			0.013		0.070											0.083		
713103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM			0.009		0.070											0.079		
713103331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM			0.008		0.070											0.078		


\* THESE QUANTITIES ARE PAID FOR UNDER PAINTED PAVEMENT MARKINGS (FINAL SURFACES), LUMP SUM - ITEM NO. 710-90. THE QUANTITIES SHOWN ARE FOR ONE APPLICATION; SEE SPECIFICATION 710 FOR THE NUMBER OF APPLICATIONS REQUIRED.

<table border="1"> <thead> <tr> <th colspan="4">REVISIONS</th> </tr> <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>				REVISIONS				DATE	DESCRIPTION	DATE	DESCRIPTION					WENSHU ZHANG, P.E. P.E. LICENSE NUMBER 82429 GAI CONSULTANTS, INC. 12574 FLAGLER CENTER BLVD, SUITE 202 JACKSONVILLE, FL 32258		 OSCEOLA COUNTY TRANSIT AND TRANSPORTATION 1 COURTHOUSE SQUARE, SUITE 3100 KISSIMMEE, FLORIDA 34741-5488 PHONE:(407) 742-0662 FAX:(407) 742-0600		SHEET NO. S-3	
REVISIONS																					
DATE	DESCRIPTION	DATE	DESCRIPTION																		

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS														TOTAL THIS SHEET			
			S-23		S-24		S-25		S-26		S-27		S-28		S-29		S-30		PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL				
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	2		2		7		1									12		
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS																		
0700 1 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS																		
0700 1 14	SINGLE POST SIGN, F&I, GROUND MOUNT, 31+ SF	AS			1		1											2		
0700 1 50	SINGLE POST SIGN, RELOCATE	AS																		
0700 1 60	SINGLE POST SIGN, REMOVE	AS	4		5		6											15		
0700 2 14	MULTI-POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS																		
0700 2 15	MULTI-POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS																		
0700 2 50	MULTI-POST SIGN, GROUND MOUNT, RELOCATE	AS																		
0700 12 21	SIGN BEACON, F&I GROUND MOUNT-SOLAR POWERED, ONE BEACON	AS																		
0705 10 1	OBJECT MARKER, TYPE 1	EA																		
0705 10 4	OBJECT MARKER, TYPE 4	EA																		
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA																		
0710 11290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF																		
0706 1 3	RAISED PAVEMENT MARKER, TYPE B																			
	WHITE/RED	EA	35		37		39		4		16		10		22		46		209	
	MONO-DIRECTIONAL YELLOW	EA																		
	YELLOW/YELLOW	EA	86		70		46		14								3		219	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	0.265		0.270		0.279		0.127		0.174		0.055		0.113		0.175		1.458	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF			145		152		87										384	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF																		
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF			112		138		14										264	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.265		0.265		0.191						0.031						0.752	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM					0.040				0.011		0.014		0.014		0.026		0.105	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA					3				10								13	
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	6		4		10		2		8		2		2		10		44	
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.341		0.358		0.225		0.100		0.166		0.037		0.035		0.119		1.381	
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	75		82												10		167	
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM																		
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	0.190		0.072		0.150												0.412	
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS																		
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF			145		45		87										277	
0711 11124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF																		
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF			37		98		14										149	
0711 11141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6"	GM									0.011		0.014		0.014		0.026		0.065	
0711 11160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA					3				10								13	
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	6		4		10		2		8		2		2		10		44	
0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	75		82												10		167	
0711 11241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION LINE, 6"	GM																		
0711 14125	THERMOPLASTIC, PREFORMED, WHITE, 24" FOR CROSSWALK	LF			75		40												115	
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.265		0.270		0.279		0.127		0.174		0.055		0.113		0.175		1.458	
0711 16131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM	0.265		0.265		0.191						0.031						0.752	
0711 16201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.341		0.358		0.225		0.100		0.166		0.037		0.035		0.119		1.381	
0711 16231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	0.190		0.072		0.150												0.412	
713103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM																		
713103131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM																		
713103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM																		
713103331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM																		


\* THESE QUANTITIES ARE PAID FOR UNDER PAINTED PAVEMENT MARKINGS (FINAL SURFACES), LUMP SUM - ITEM NO. 710-90. THE QUANTITIES SHOWN ARE FOR ONE APPLICATION; SEE SPECIFICATION 710 FOR THE NUMBER OF APPLICATIONS REQUIRED.

<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>WENSHU ZHANG, P.E. P.E. LICENSE NUMBER 82429 GAI CONSULTANTS, INC. 12574 FLAGLER CENTER BLVD, SUITE 202 JACKSONVILLE, FL 32258</p>		 <p>OSCEOLA COUNTY TRANSIT AND TRANSPORTATION 1 COURTHOUSE SQUARE, SUITE 3100 KISSIMMEE, FLORIDA 34741-5488 PHONE:(407) 742-0662 FAX:(407) 742-0600</p>		<p><b>TABULATION OF QUANTITIES (3)</b></p>		<p>SHEET NO. S-4</p>	
DATE	DESCRIPTION	DATE	DESCRIPTION																

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS												TOTAL THIS SHEET		GRAND TOTAL		
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	
0700 1 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS																74	
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS																	9
0700 1 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS																	7
0700 1 14	SINGLE POST SIGN, F&I, GROUND MOUNT, 31+ SF	AS																	3
0700 1 50	SINGLE POST SIGN, RELOCATE	AS																	2
0700 1 60	SINGLE POST SIGN, REMOVE	AS																	90
0700 2 14	MULTI-POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS																	2
0700 2 15	MULTI-POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS																	4
0700 2 50	MULTI-POST SIGN, GROUND MOUNT, RELOCATE	AS																	4
0700 12 21	SIGN BEACON, F&I GROUND MOUNT-SOLAR POWERED, ONE BEACON	AS																	6
0705 10 1	OBJECT MARKER, TYPE 1	EA																	9
0705 10 4	OBJECT MARKER, TYPE 4	EA																	3
0705 11 1	DELINEATOR, FLEXIBLE TUBULAR	EA																	12
0710 11290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF																	490
0706 1 3	RAISED PAVEMENT MARKER, TYPE B																		
	WHITE/RED	EA																	1103
	MONO-DIRECTIONAL YELLOW	EA																	437
	YELLOW/YELLOW	EA																	250
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM																	7.268
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF																	3702
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF																	462
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF																	4263
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM																	4.000
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM																	0.548
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA																	55
*	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA																	183
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM																	4.903
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF																	232
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM																	0.433
*	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM																	0.481
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS																	1
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF																	3592
0711 11124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF																	462
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF																	969
0711 11141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/6-10 GAP EXTENSION, 6"	GM																	0.606
0711 11160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA																	55
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA																	183
0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF																	232
0711 11241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION LINE, 6"	GM																	0.267
0711 14125	THERMOPLASTIC, PREFORMED, WHITE, 24" FOR CROSSWALK	LF																	3337
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM																	7.268
0711 16131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM																	4.000
0711 16201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM																	4.903
0711 16231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM																	0.481
713103101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM																	0.078
713103131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM																	0.083
713103201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM																	0.079
713103331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM																	0.078

\* THESE QUANTITIES ARE PAID FOR UNDER PAINTED PAVEMENT MARKINGS (FINAL SURFACES), LUMP SUM - ITEM NO. 710-90. THE QUANTITIES SHOWN ARE FOR ONE APPLICATION; SEE SPECIFICATION 710 FOR THE NUMBER OF APPLICATIONS REQUIRED.

<table border="1"> <thead> <tr> <th colspan="4">REVISIONS</th> </tr> <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>		REVISIONS				DATE	DESCRIPTION	DATE	DESCRIPTION					WENSHU ZHANG, P.E. P.E. LICENSE NUMBER 82429 GAI CONSULTANTS, INC. 12574 FLAGLER CENTER BLVD, SUITE 202 JACKSONVILLE, FL 32258	 OSCEOLA COUNTY TRANSIT AND TRANSPORTATION 1 COURTHOUSE SQUARE, SUITE 3100 KISSIMMEE, FLORIDA 34741-5488 PHONE:(407) 742-0662 FAX:(407) 742-0600	SHEET NO. S-5
REVISIONS																
DATE	DESCRIPTION	DATE	DESCRIPTION													

TABULATION OF QUANTITIES (4)

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

GENERAL NOTES:


1. MAINTAIN EXISTING STREET NAME SIGNS FOR 911 PURPOSES. COST FOR ALL RELOCATIONS DURING MAINTENANCE OF TRAFFIC TO BE INCLUDED UNDER RELATED PAY ITEM(S).
2. FINAL PAVEMENT MARKING MATERIALS SHALL BE THERMOPLASTIC UNLESS OTHERWISE NOTED.
3. PLACE SIGNING, PAVEMENT MARKINGS AND TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, THE PLANS, FDOT STANDARD PLANS, FDOT DESIGN MANUAL (FDM) AND FHWA STANDARD HIGHWAY SIGNS.

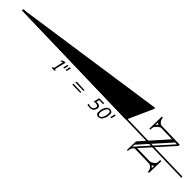
SIGN PANELS / FACES

4. ALL SIGNS SHALL BE ASTM D4956-09 TYPE-XI RETROFLECTIVE SHEETING MATERIAL.

PAVEMENT MARKING AND REFLECTIVE PAVEMENT MARKERS

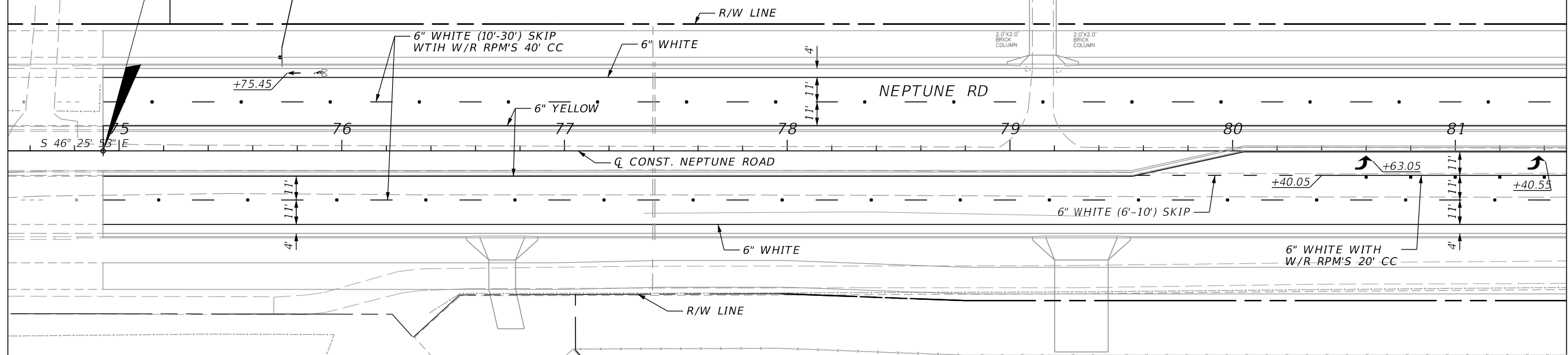
5. ENSURE THAT PROPOSED PAVEMENT MARKINGS AT ALL EXISTING OR PROPOSED INTERFACE LOCATIONS MATCH THE EXISTING PAVEMENT MARKINGS IN TERMS OF ALIGNMENT. ANY CONFLICTING PAVEMENT MARKINGS SHALL BE REMOVED.
6. PAVEMENT MARKING MAY BE ADJUSTED SLIGHTLY AS DIRECTED BY THE ENGINEER.
7. LAY OUT PERMANENT FINAL STRIPING THAT LEAVES NO VISIBLE MARKS AT TIME OF FINAL ACCEPTANCE.

REVISIONS				WENSHU ZHANG, P.E. P.E. LICENSE NUMBER 82429 GAI CONSULTANTS, INC. 12574 FLAGLER CENTER BLVD, SUITE 202 JACKSONVILLE, FL 32258	 OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  1 COURTHOUSE SQUARE, SUITE 3100 KISSIMMEE, FLORIDA 34741-5488 PHONE:(407) 742-0662 FAX:(407) 742-0600	GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				S-6



BEGIN PROJECT  
STA. 74+92.811

R3-17  
24"X18"  
STA. 75+72.00  
0700 1 11 1 AS




MATCHLINE 81+50.00

- NOTES:
1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE  $\bar{C}$  CONST. NEPTUNE RD.
  2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.
  3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258

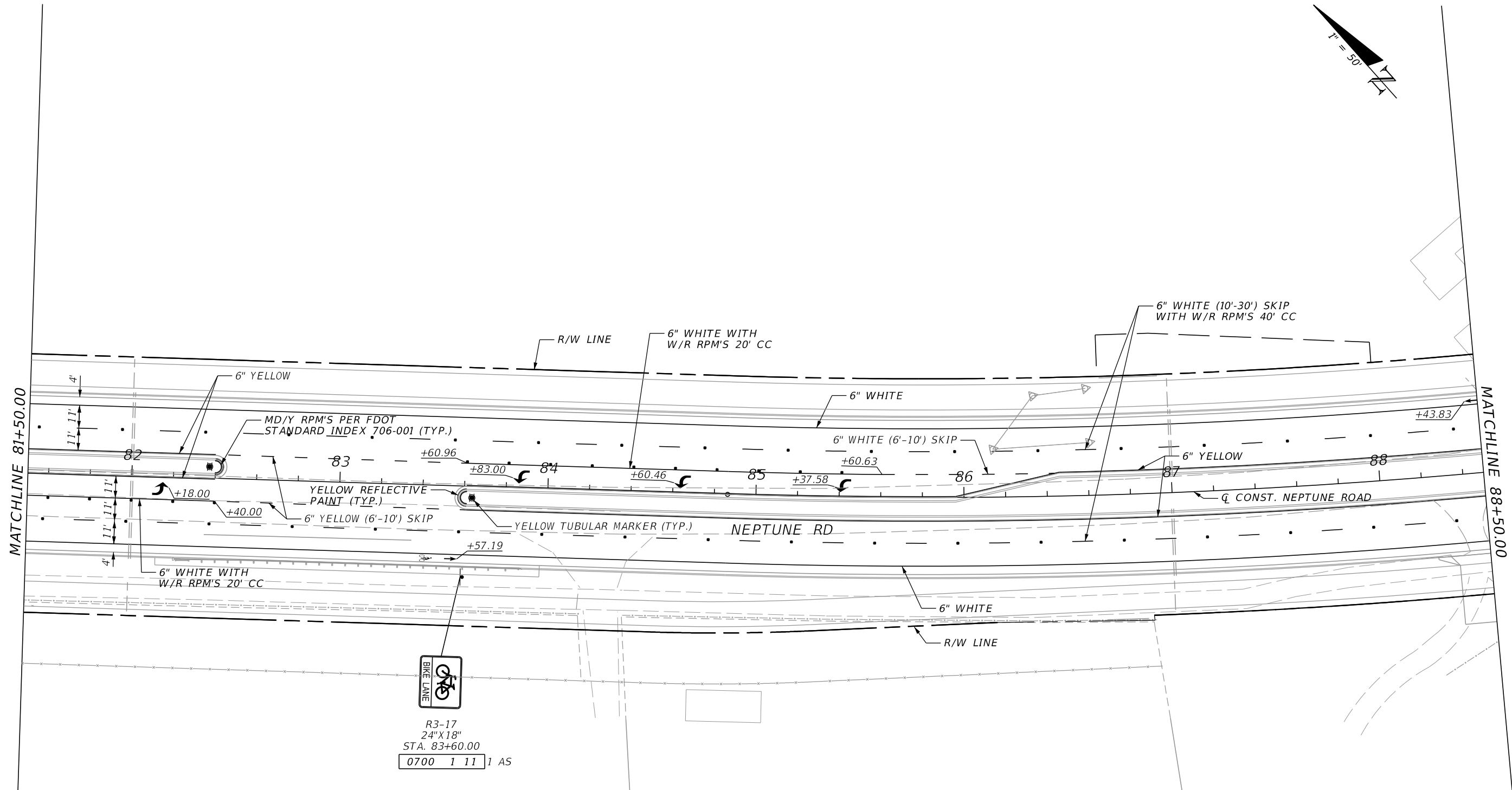
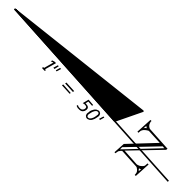


OSCEOLA COUNTY TRANSIT  
AND TRANSPORTATION  
1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

*SAPM PLAN (1)*

SHEET NO.  
S-7

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



MATCHLINE 81+50.00


MATCHLINE 88+50.00

- NOTES:
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  3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

BIKE LANE  
  
 R3-17  
 24"X18"  
 STA. 83+60.00  
 0700 1 11 1 AS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
 P.E. LICENSE NUMBER 82429  
 GAI CONSULTANTS, INC.  
 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258



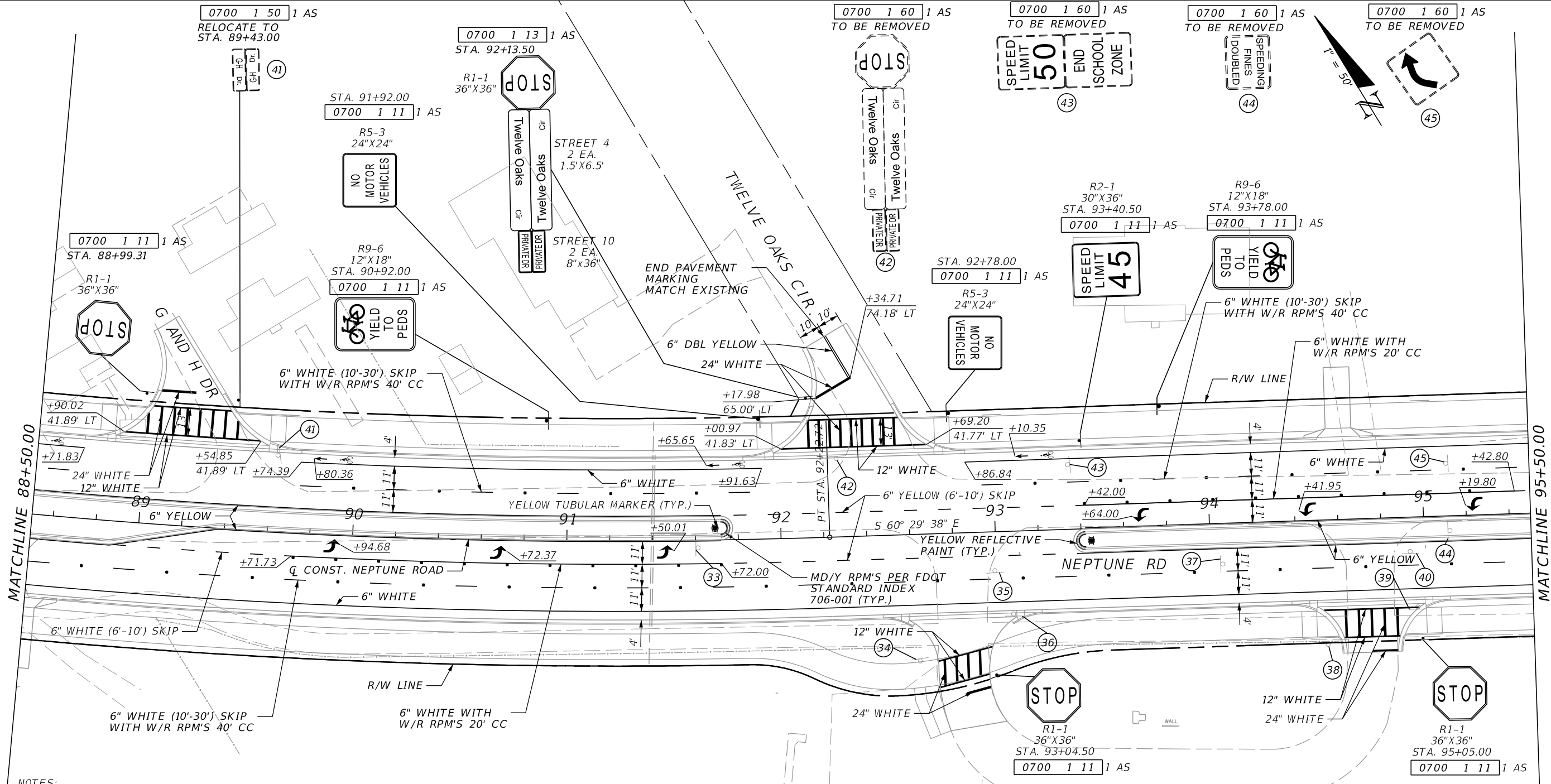
OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
 1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
 PHONE:(407) 742-0662 FAX:(407) 742-0600

*SAPM PLAN (2)*

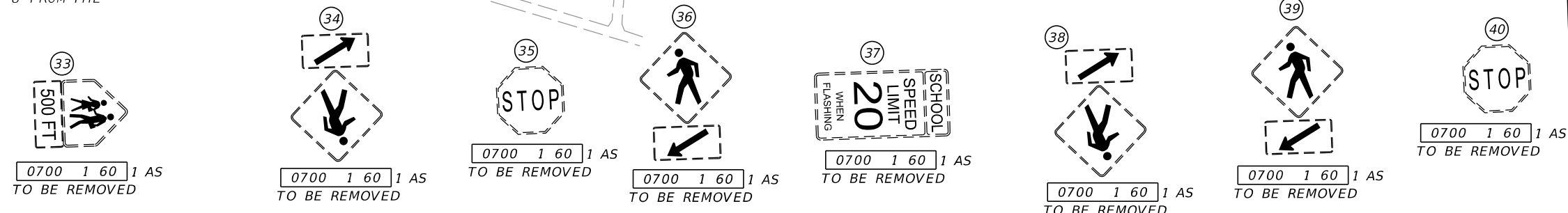
SHEET NO.  
 S-8

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





NOTES:  
 1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE Q CONST. NEPTUNE RD.  
 2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.  
 3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.



REVISIONS			
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WENSHU ZHANG, P.E.  
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 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258

OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
 1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
 PHONE:(407) 742-0662 FAX:(407) 742-0600

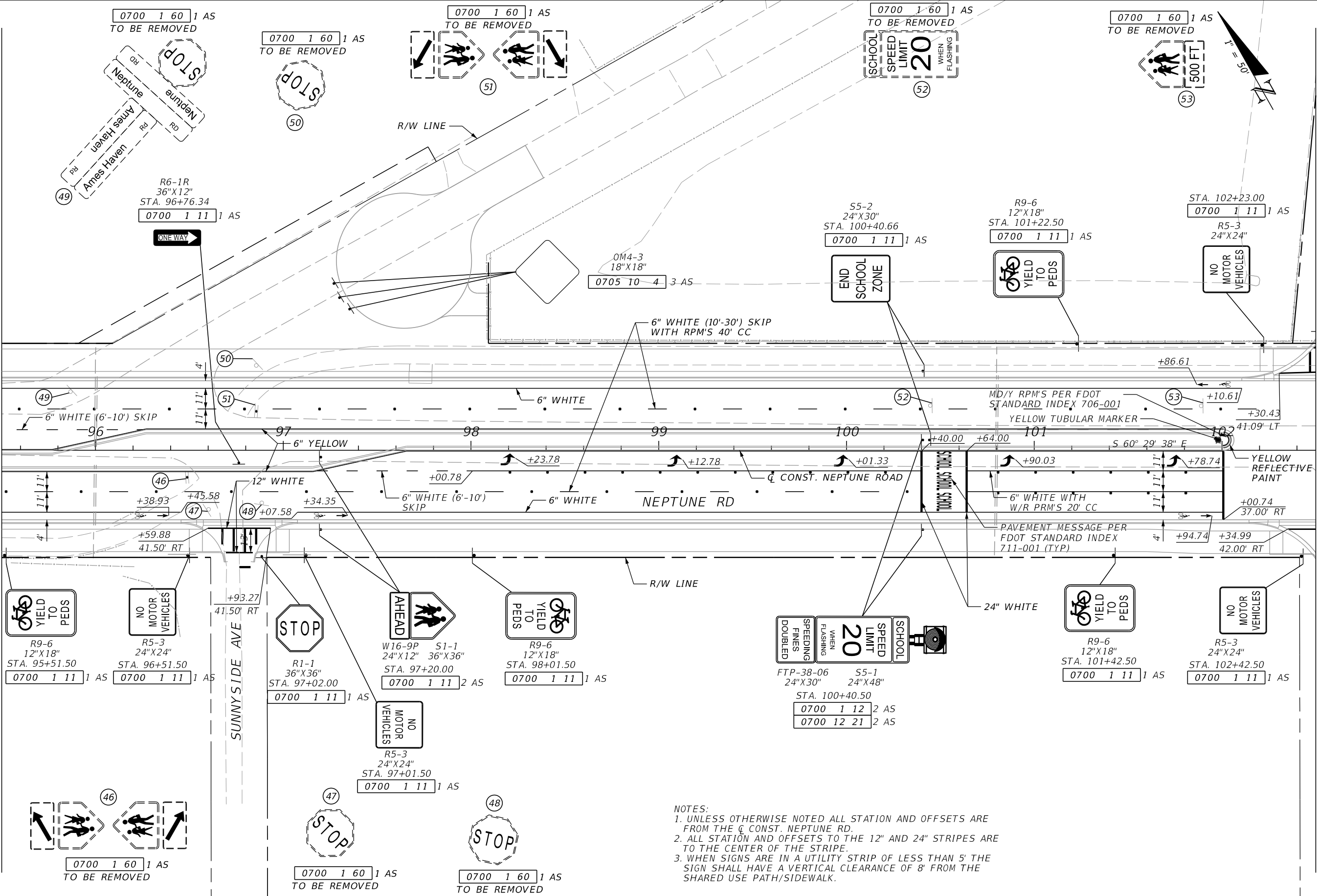
**SAPM PLAN (3)**

SHEET NO.  
S-9

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

MATCHLINE 95+50.00

MATCHLINE 102+50.00



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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

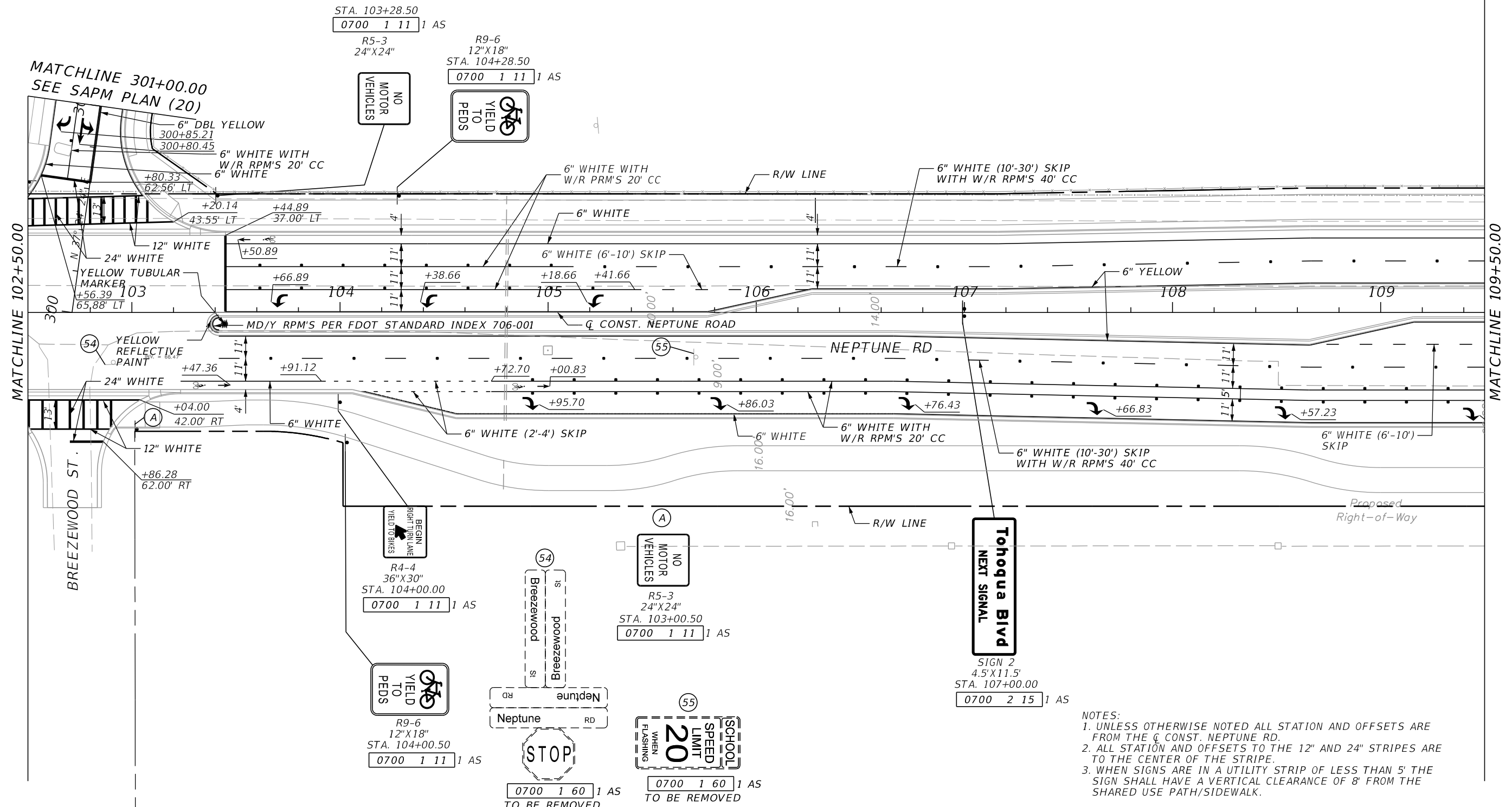
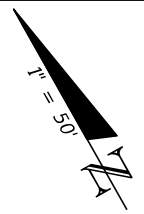
WENSHU ZHANG, P.E.  
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 GAI CONSULTANTS, INC.  
 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258

OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
 1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
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SAPM PLAN (4)

SHEET NO.  
S-10

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
 P.E. LICENSE NUMBER 82429  
 GAI CONSULTANTS, INC.  
 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258

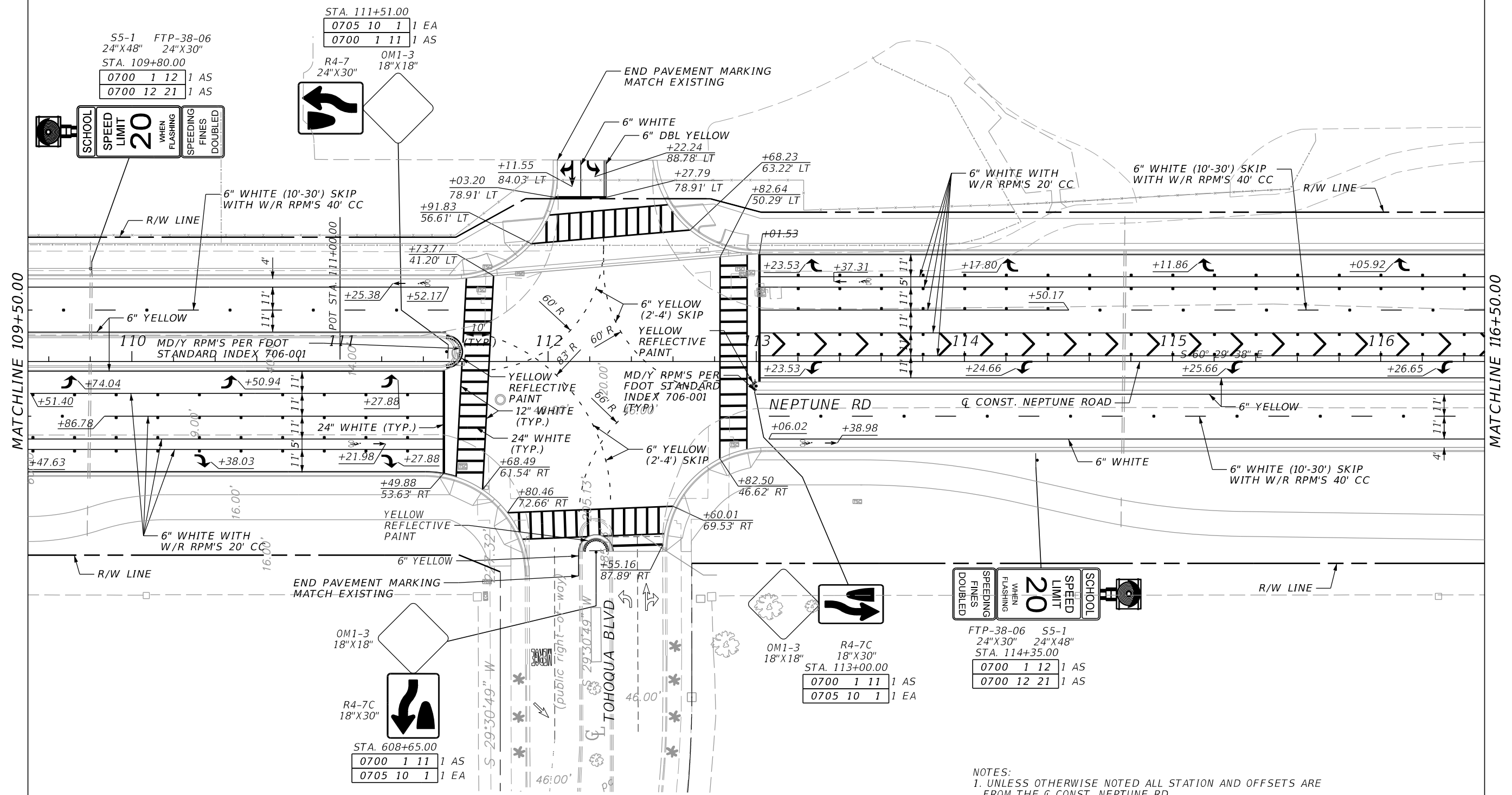
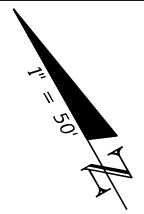


OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
 1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
 PHONE:(407) 742-0662 FAX:(407) 742-0600

**SAPM PLAN (5)**

SHEET NO.  
**S-11**

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  3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

STA. 111+51.00			
0705	10	1	1 EA
0700	1	11	1 AS

S5-1 FTP-38-06			
24"X48" 24"X30"			
STA. 109+80.00			
0700	1	12	1 AS
0700	12	21	1 AS


STA. 608+65.00			
0700	1	11	1 AS
0705	10	1	1 EA

STA. 113+00.00			
0700	1	11	1 AS
0705	10	1	1 EA

STA. 114+35.00			
0700	1	12	1 AS
0700	12	21	1 AS

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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 GAI CONSULTANTS, INC.  
 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258



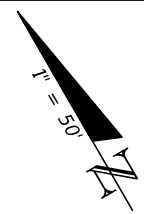
OSCEOLA COUNTY TRANSIT  
 AND TRANSPORTATION

1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
 PHONE:(407) 742-0662 FAX:(407) 742-0600

**SAPM PLAN (6)**

SHEET NO.  
S-12

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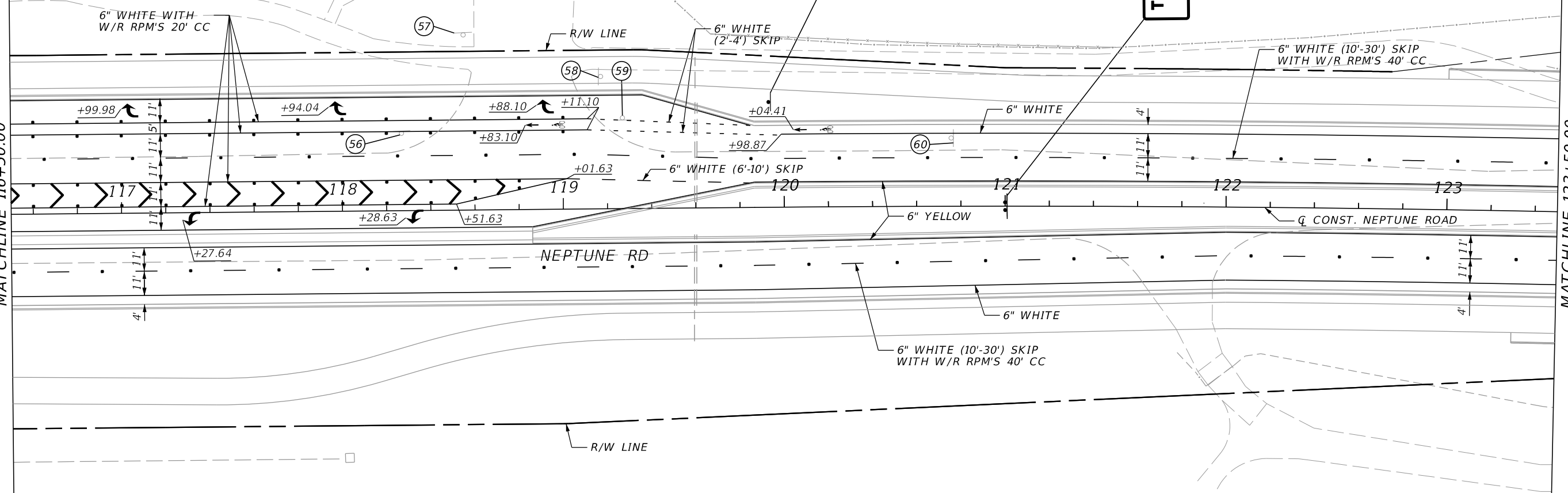


MATCHLINE 116+50.00

MATCHLINE 123+50.00

- 0700 1 60 1 AS TO BE REMOVED (56)
- 0700 1 60 1 AS TO BE REMOVED (57)
- 0700 1 60 1 AS TO BE REMOVED (58)
- 0700 1 60 1 AS TO BE REMOVED (59)
- 0700 1 60 1 AS TO BE REMOVED (60)
- SIGN 2  
4.5'X11.5'  
STA. 121+00.00  
0700 2 15 1 AS

R4-4  
36"X30"  
STA. 119+93.00  
0700 1 11 1 AS



- NOTES:
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12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258

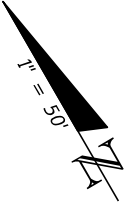
**OSCEOLA COUNTY TRANSIT AND TRANSPORTATION**

1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE: (407) 742-0662 FAX: (407) 742-0600

SAPM PLAN (7)

SHEET NO.  
**S-13**

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0700 1 60 1 AS  
TO BE REMOVED



63

0700 1 60 1 AS  
TO BE REMOVED



64

PAVEMENT MESSAGE PER  
FDOT STANDARD INDEX  
711-001 (TYP)

S5-1 FTP-38-06  
24"X48" 24"X30"  
STA. 124+00.00

0700 1 12 2 AS  
0700 12 21 2 AS

W16-9P S1-1  
24"X12" 36"X36"

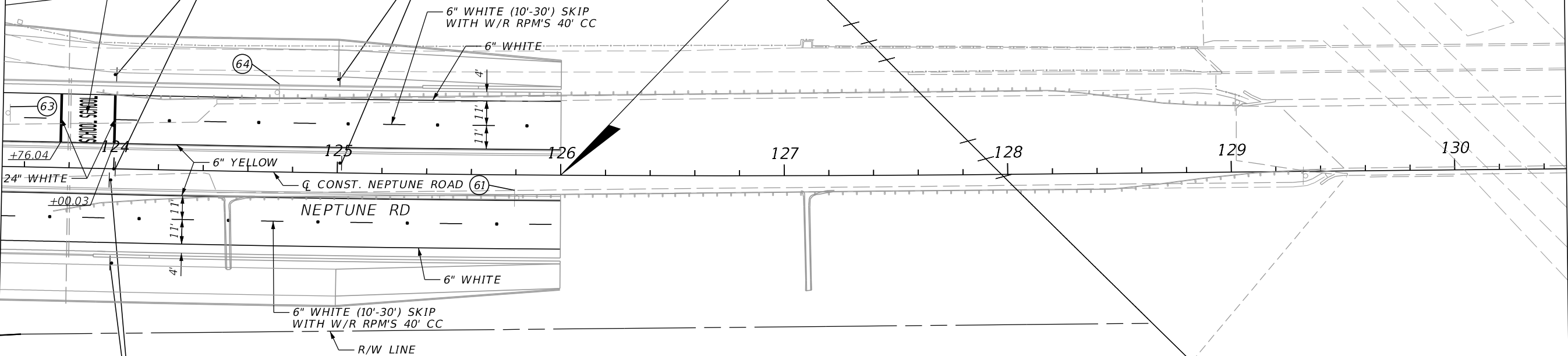
STA. 125+00.00  
0700 1 11 1 AS



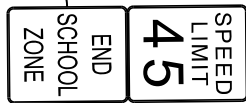
BEGIN EXCEPTION  
STA. 126+00.00

MATCHLINE 123+50.00

MATCHLINE 130+50.00

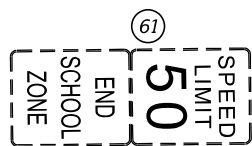


S5-2  
24"X30"



R2-1  
30"X36"

STA. 124+00.00  
0700 1 12 2 AS



0700 1 60 1 AS  
TO BE REMOVED

- NOTES:
1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE  $\bar{C}$  CONST. NEPTUNE RD.
  2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.
  3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258



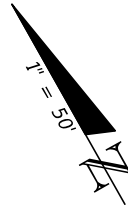
OSCEOLA COUNTY TRANSIT  
AND TRANSPORTATION

1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

**SAPM PLAN (8)**

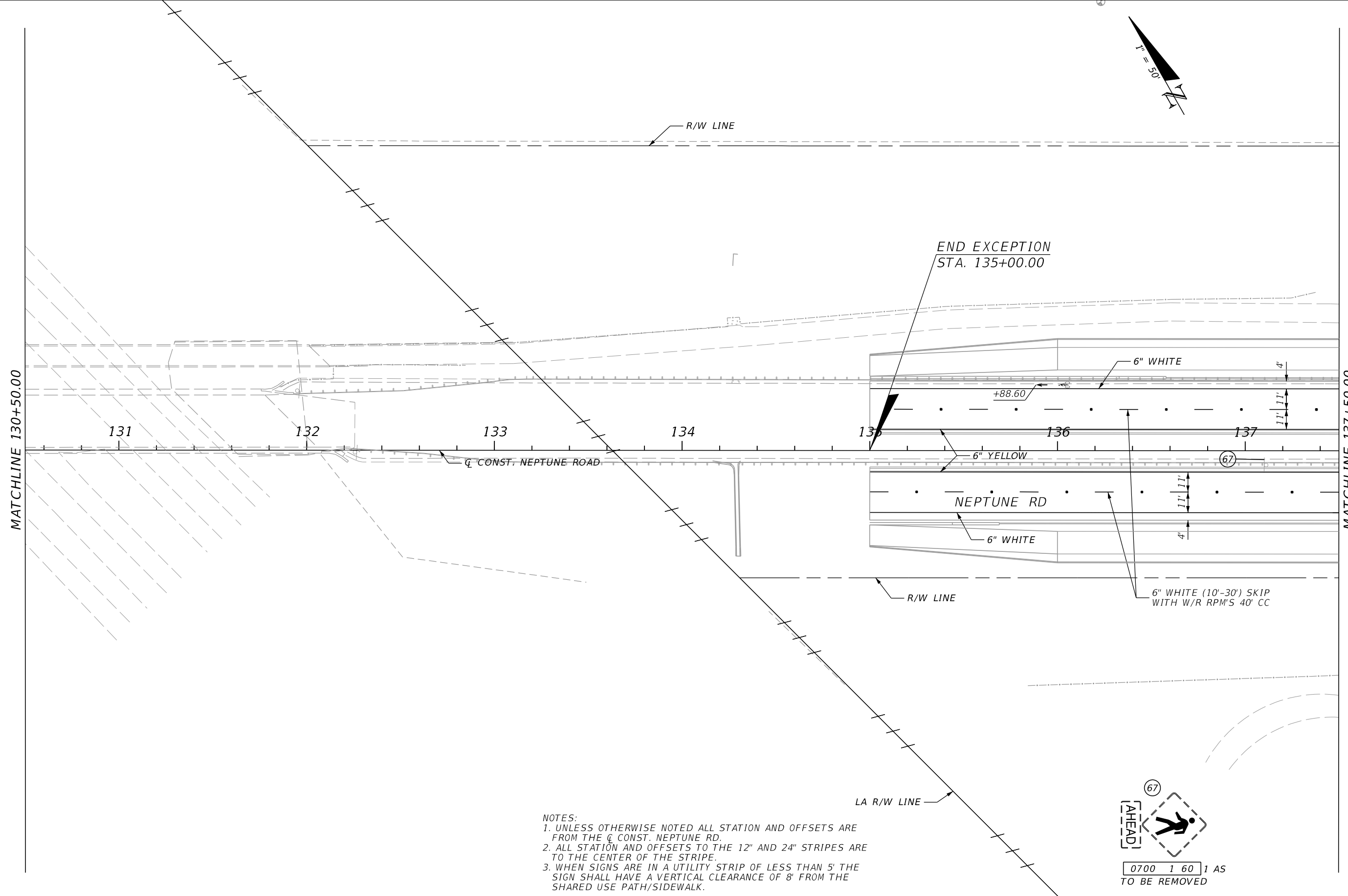
SHEET NO.  
**S-14**

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

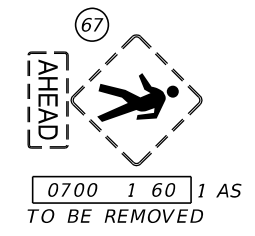


MATCHLINE 130+50.00

MATCHLINE 137+50.00



- NOTES:
1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE C CONST. NEPTUNE RD.
  2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.
  3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
 P.E. LICENSE NUMBER 82429  
 GAI CONSULTANTS, INC.  
 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258



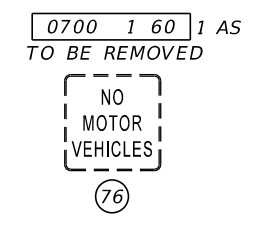
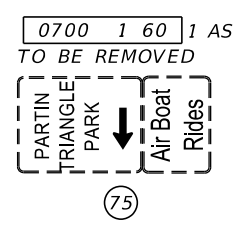
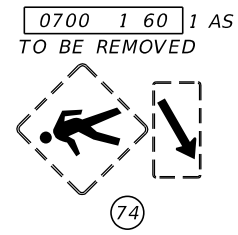
OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
 1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
 PHONE:(407) 742-0662 FAX:(407) 742-0600

**SAPM PLAN (9)**

SHEET NO.  
**S-15**

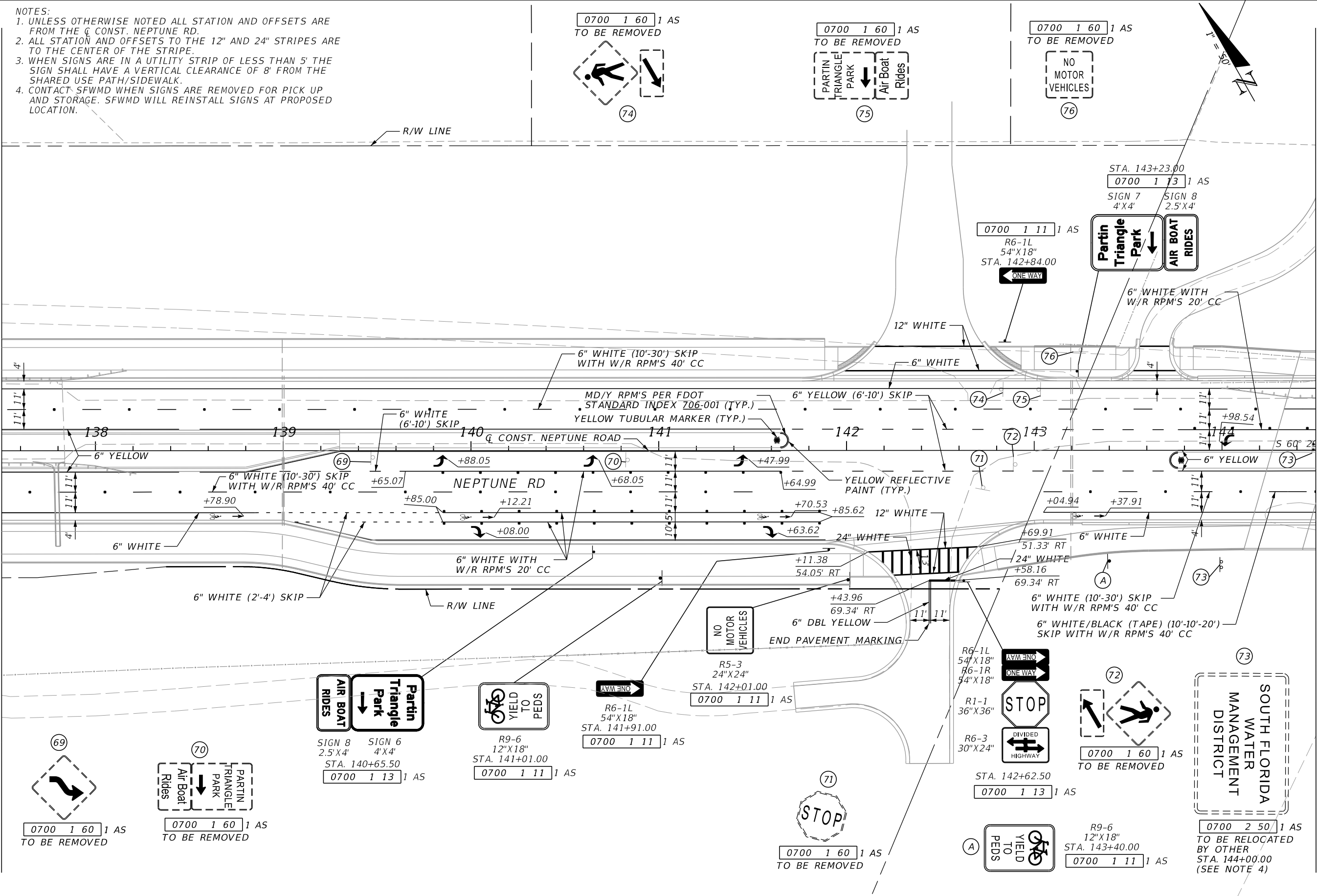
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

NOTES:  
 1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE C CONST. NEPTUNE RD.  
 2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.  
 3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.  
 4. CONTACT SFWMD WHEN SIGNS ARE REMOVED FOR PICK UP AND STORAGE. SFWMD WILL REINSTALL SIGNS AT PROPOSED LOCATION.



MATCHLINE 137+50.00

MATCHLINE 144+50.00



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
 P.E. LICENSE NUMBER 82429  
 GAI CONSULTANTS, INC.  
 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258

OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
 1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
 PHONE:(407) 742-0662 FAX:(407) 742-0600

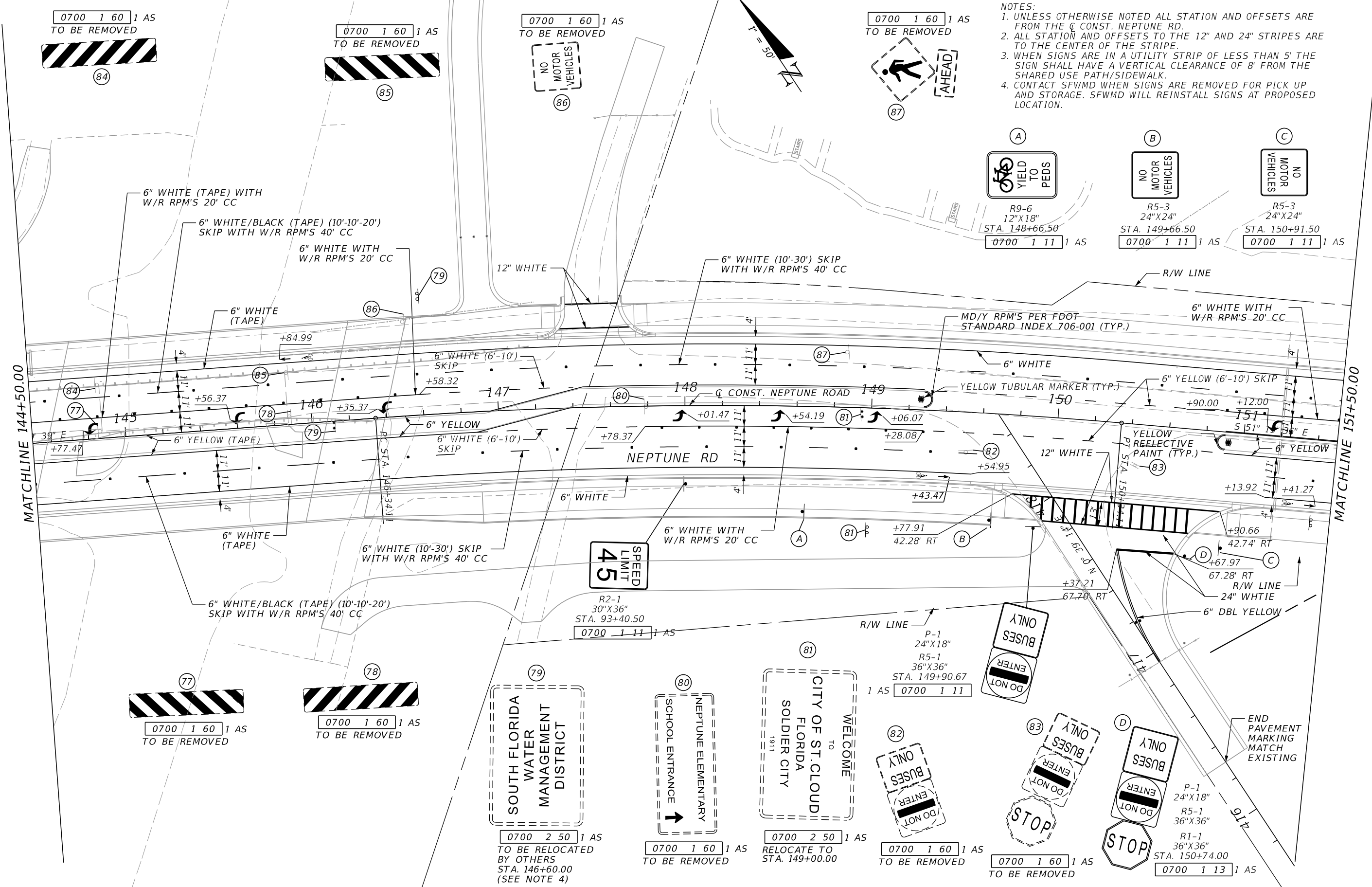
SAPM PLAN (10)

SHEET NO.  
S-16

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



- NOTES:
- UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE Q CONST. NEPTUNE RD.
  - ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.
  - WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.
  - CONTACT SFWMD WHEN SIGNS ARE REMOVED FOR PICK UP AND STORAGE. SFWMD WILL REINSTALL SIGNS AT PROPOSED LOCATION.



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258

OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

SAPM PLAN (11)

SHEET NO.  
S-17

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

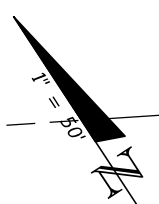
0700 1 60 1 AS  
TO BE REMOVED



SIGN 5  
4'X4'  
STA. 152+62.50  
0700 1 12 1 AS

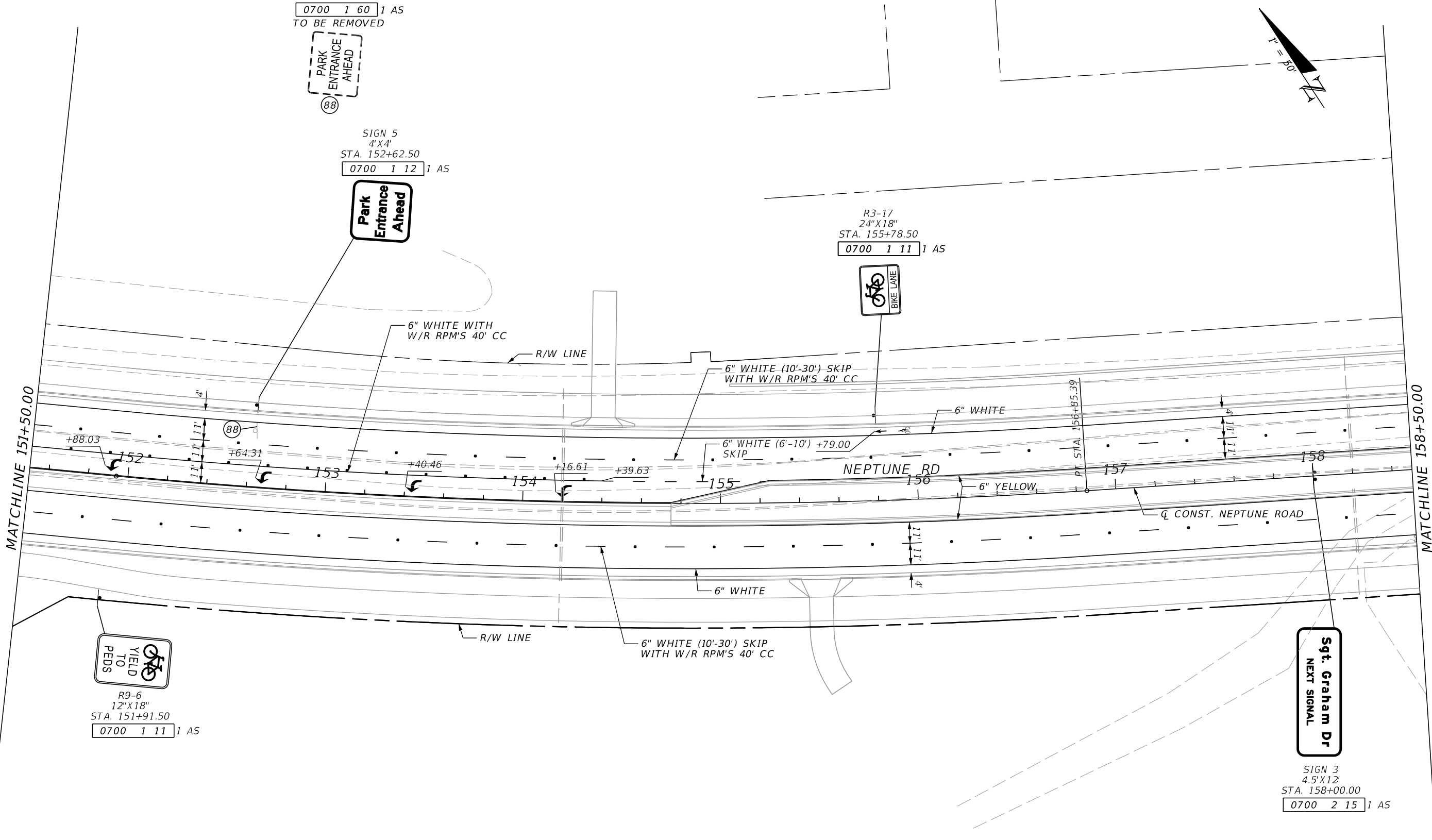


R3-17  
24"X18"  
STA. 155+78.50  
0700 1 11 1 AS



MATCHLINE 151+50.00

MATCHLINE 158+50.00



R9-6  
12"X18"  
STA. 151+91.50  
0700 1 11 1 AS




Sgt. Graham Dr  
NEXT SIGNAL

SIGN 3  
4.5'X12'  
STA. 158+00.00  
0700 2 15 1 AS

- NOTES:  
1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE Q CONST. NEPTUNE RD.  
2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.  
3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258

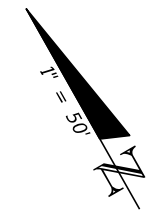


OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

SAPM PLAN (12)

SHEET NO.  
S-18

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



0700 1 60 1 AS  
TO BE REMOVED

0700 1 60 1 AS  
TO BE REMOVED

0700 1 60 1 AS  
TO BE REMOVED

0700 1 60 1 AS  
TO BE REMOVED

0700 1 60 1 AS  
TO BE REMOVED

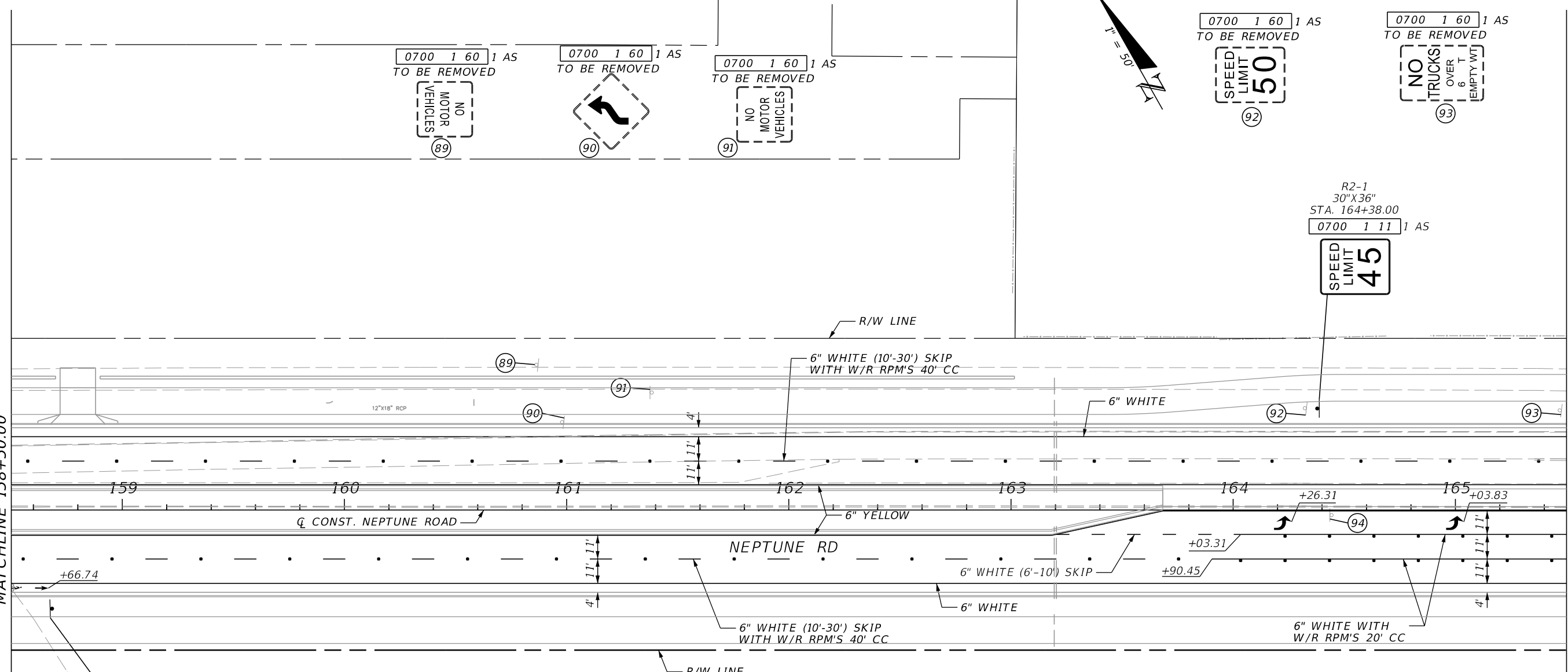
0700 1 60 1 AS  
TO BE REMOVED

R2-1  
30"X36"  
STA. 164+38.00  
0700 1 11 1 AS

SPEED  
LIMIT  
45

MATCHLINE 158+50.00

MATCHLINE 165+50.00



R3-17  
24"X18"  
STA. 158+68.50  
0700 1 11 1 AS

0700 1 60 1 AS  
TO BE REMOVED

- NOTES:
1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE Q CONST. NEPTUNE RD.
  2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.
  3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258

OSCEOLA COUNTY TRANSIT  
AND TRANSPORTATION

1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

SAPM PLAN (13)

SHEET NO.  
S-19

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

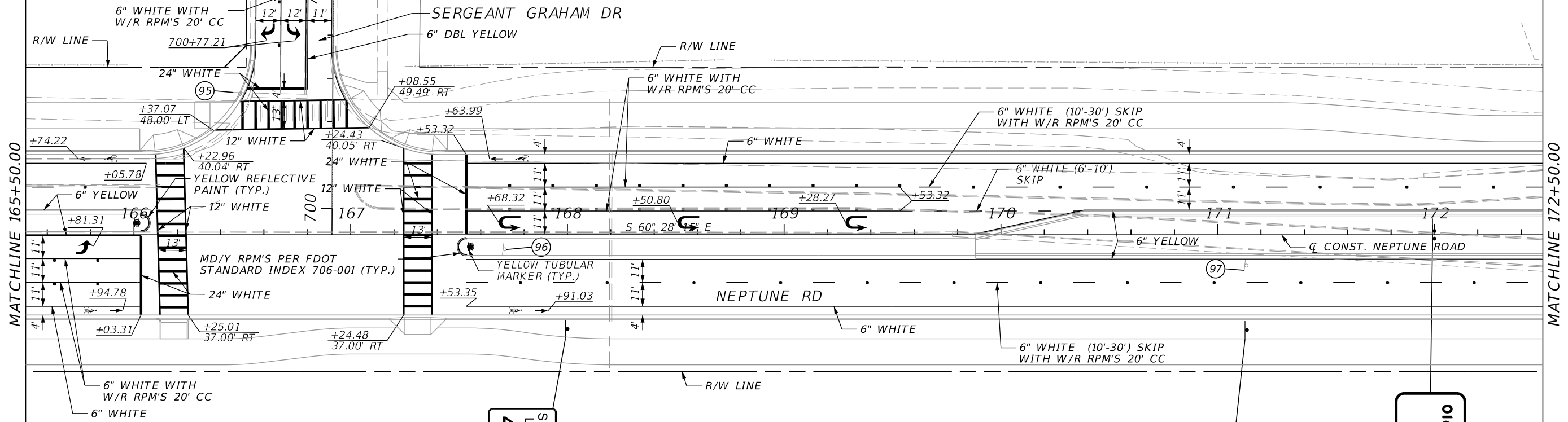
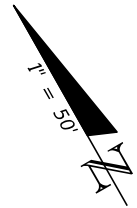
0700 1 60 1 AS  
TO BE REMOVED



Neptune RD

Sgt. Graham DR

MATCHLINE STA. 701+00.00  
SEE SAPM PLAN (21)



MATCHLINE 165+50.00

MATCHLINE 172+50.00

**45**  
SPEED  
LIMIT

R2-1  
30" X 36"  
STA. 168+00.00  
0700 1 11 1 AS

**40**  
SPEED  
LIMIT

0700 1 60 1 AS  
TO BE REMOVED

**Old Canoe Creek Rd**  
NEXT SIGNAL

SIGN 4  
6.5' X 14'  
STA. 172+00.00  
0700 2 15 1 AS

**ST. CLOUD POLICE DEPARTMENT**

0700 1 50 1 AS  
RELOCATE TO  
STA. 171+13.50

- NOTES:
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  - ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.
  - WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258

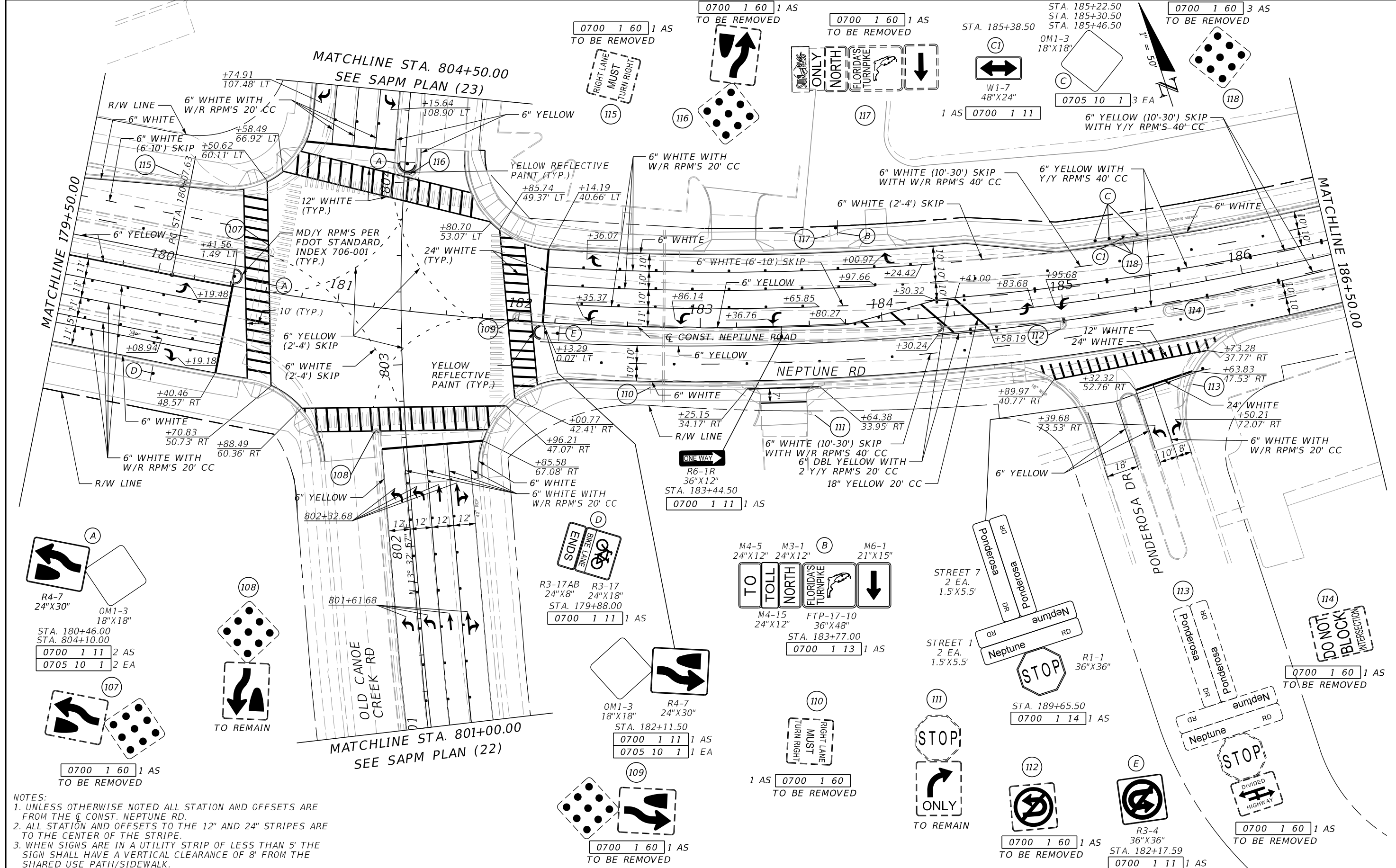
OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE: (407) 742-0662 FAX: (407) 742-0600

**SAPM PLAN (14)**

SHEET NO.  
S-20

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





NOTES:  
 1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE C CONST. NEPTUNE RD.  
 2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.  
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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
 P.E. LICENSE NUMBER 82429  
 GAI CONSULTANTS, INC.  
 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258

OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
 1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
 PHONE:(407) 742-0662 FAX:(407) 742-0600

**SAPM PLAN (16)**

SHEET NO.  
S-22

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

0700 1 60 1 AS  
TO BE REMOVED



121

0700 1 60 1 AS  
TO BE REMOVED

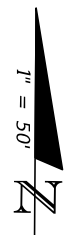


122

0700 1 60 1 AS  
TO BE REMOVED



123



R2-1  
30" X 36"  
STA. 189+74.00  
0700 1 11 1 AS



6" YELLOW (10'-30') WITH  
Y/Y RPM'S 40' CC

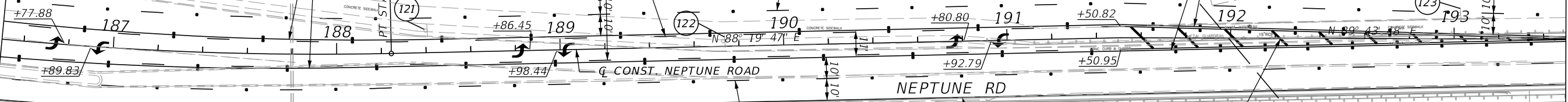
6" YELLOW WITH  
Y/Y RPM'S 40' CC

6" WHITE (10'-30') WITH  
W/R RPM'S 40' CC

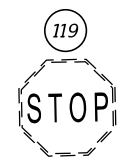
6" DBL YELLOW WITH  
2 Y/Y RPM'S 20' CC

MATCHLINE 186+50.00

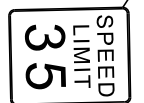
MATCHLINE 193+50.00



119



TO REMAIN



R2-1  
30" X 36"  
STA. 189+66.50  
0700 1 11 1 AS

6" WHITE (10'-30') WITH  
W/R RPM'S 40' CC

18" YELLOW 20' CC WITH  
2 Y/Y RPM'S 20' CC

120




0700 1 60 1 AS  
TO BE REMOVED

- NOTES:
1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE Q CONST. NEPTUNE RD.
  2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.
  3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258



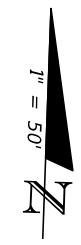
OSCEOLA COUNTY TRANSIT  
AND TRANSPORTATION  
1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

**SAPM PLAN (17)**

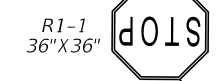
SHEET NO.  
**S-23**

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

0700 1 60 1 AS  
TO BE REMOVED

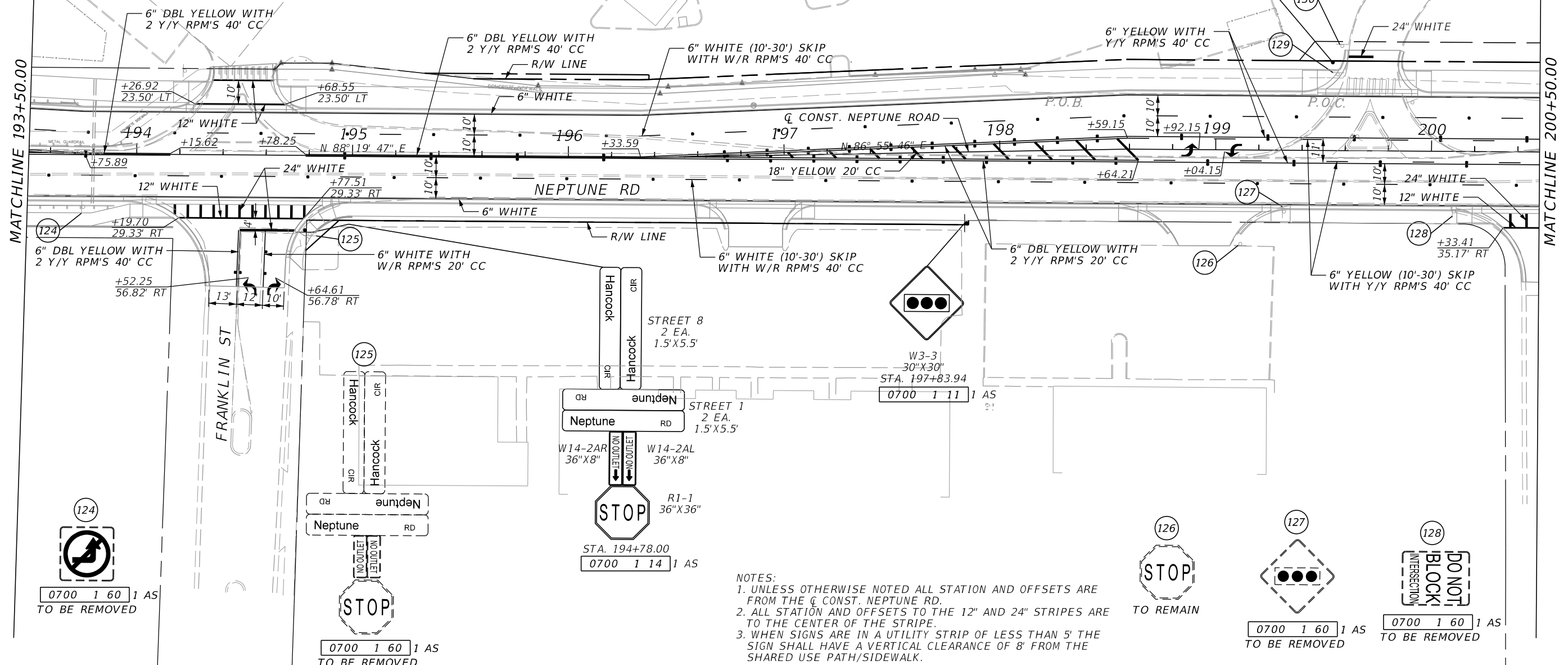


STA. 199+54.00  
0700 1 11 1 AS



MATCHLINE 193+50.00

MATCHLINE 200+50.00



- NOTES:
1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE C CONST. NEPTUNE RD.
  2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.
  3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

0700 1 60 1 AS  
TO BE REMOVED

0700 1 60 1 AS  
TO BE REMOVED

STA. 194+78.00  
0700 1 14 1 AS

0700 1 60 1 AS  
TO BE REMOVED

0700 1 60 1 AS  
TO BE REMOVED

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258

OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE: (407) 742-0662 FAX: (407) 742-0600

SAPM PLAN (18)

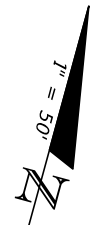
SHEET NO.  
S-24

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



0700 1 60 1 AS  
TO BE REMOVED

SPEED LIMIT 35  
134



NOTES:  
 1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE C CONST. NEPTUNE RD.  
 2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.  
 3. WHEN SIGNS ARE IN A UTILITY STRIP OF LESS THAN 5' THE SIGN SHALL HAVE A VERTICAL CLEARANCE OF 8' FROM THE SHARED USE PATH/SIDEWALK.

R2-1  
30"X36"  
STA. 202+30.44  
0700 1 11 1 AS

STA. 202+93.73  
0700 1 11 1 AS

SPEED LIMIT 35

R1-1  
36"X36"  
STOP

R10-7  
24"X30"  
DO NOT BLOCK TURN RIGHT

R3-7R  
30"X30"  
RIGHT LANE MUST TURN RIGHT

R1-1  
36"X36"  
STOP

STA. 203+57.50  
0700 1 11 1 AS

STA. 204+98.11  
0700 1 11 1 AS

0700 1 60 1 AS  
TO BE REMOVED

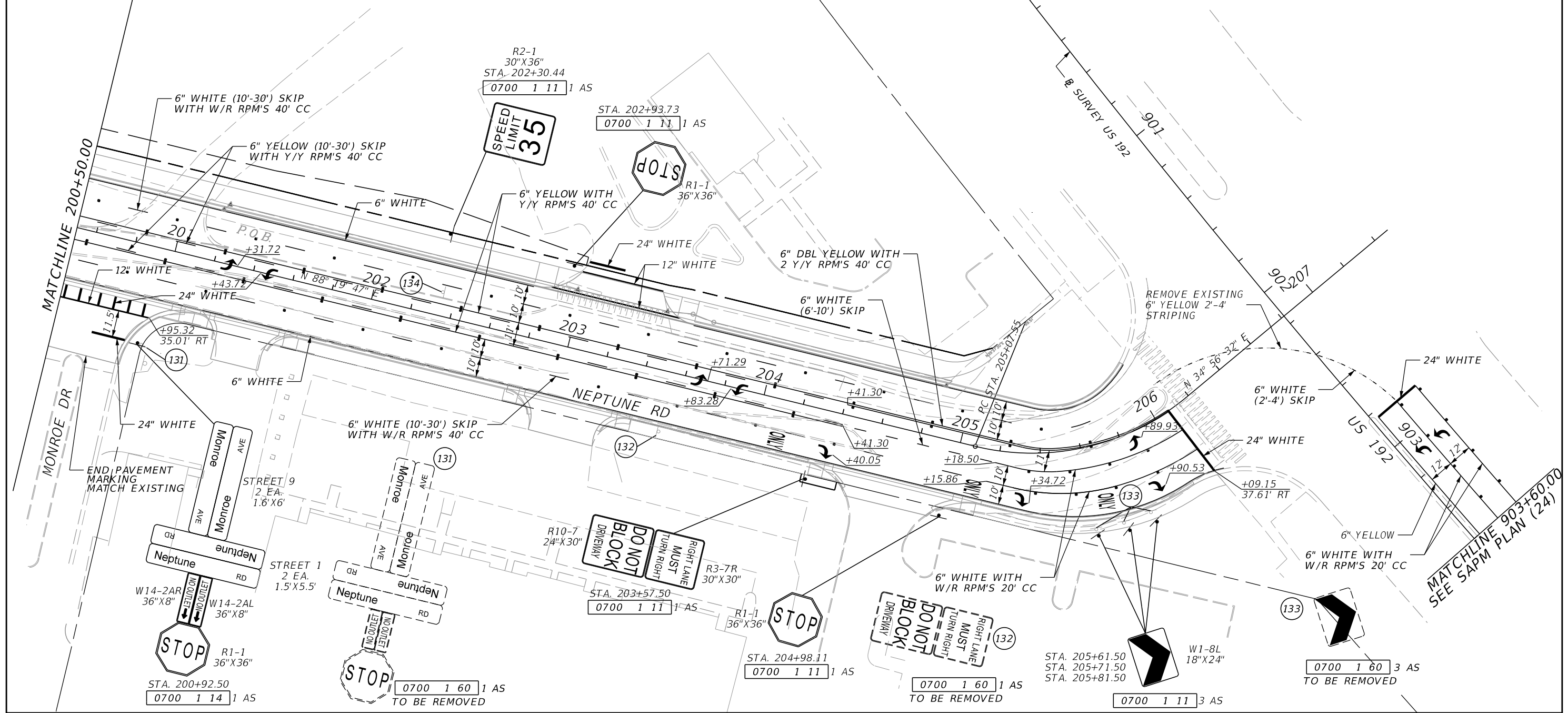
STA. 205+61.50  
STA. 205+71.50  
STA. 205+81.50

0700 1 11 3 AS

0700 1 60 3 AS  
TO BE REMOVED

MATCHLINE 200+50.00

MATCHLINE 903+60.00  
SEE SAPM PLAN (24)



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

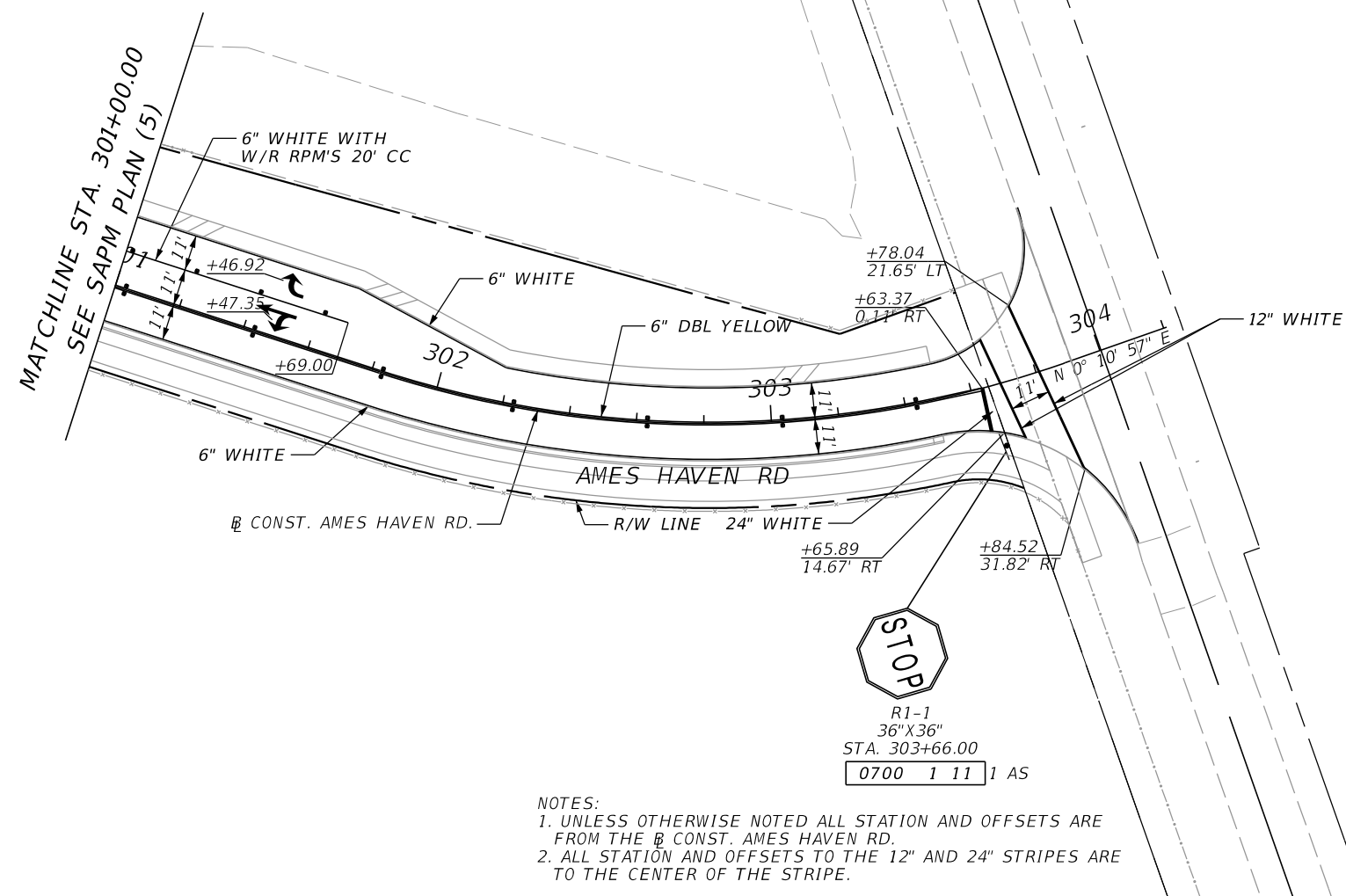
WENSHU ZHANG, P.E.  
 P.E. LICENSE NUMBER 82429  
 GAI CONSULTANTS, INC.  
 12574 FLAGLER CENTER BLVD, SUITE 202  
 JACKSONVILLE, FL 32258

OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
 1 COURTHOUSE SQUARE, SUITE 3100  
 KISSIMMEE, FLORIDA 34741-5488  
 PHONE:(407) 742-0662 FAX:(407) 742-0600

SAPM PLAN (19)

SHEET NO.  
S-25

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



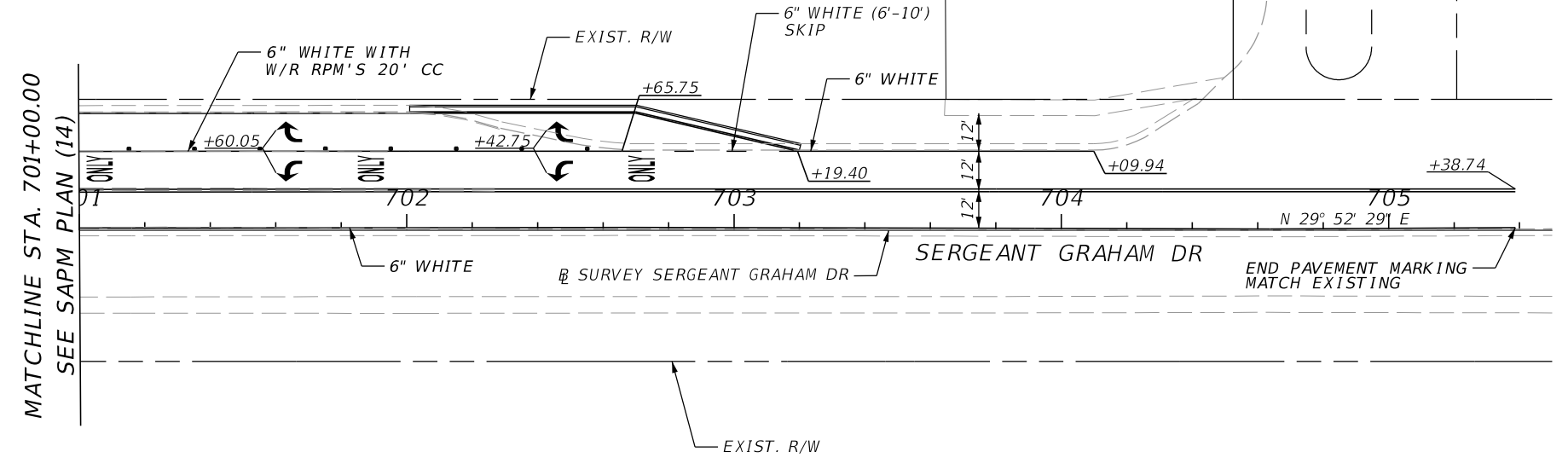
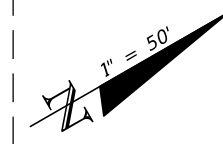
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258


OSCEOLA COUNTY TRANSIT AND TRANSPORTATION  
1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

**SAPM PLAN (20)**  
**AMES HAVEN ROAD**

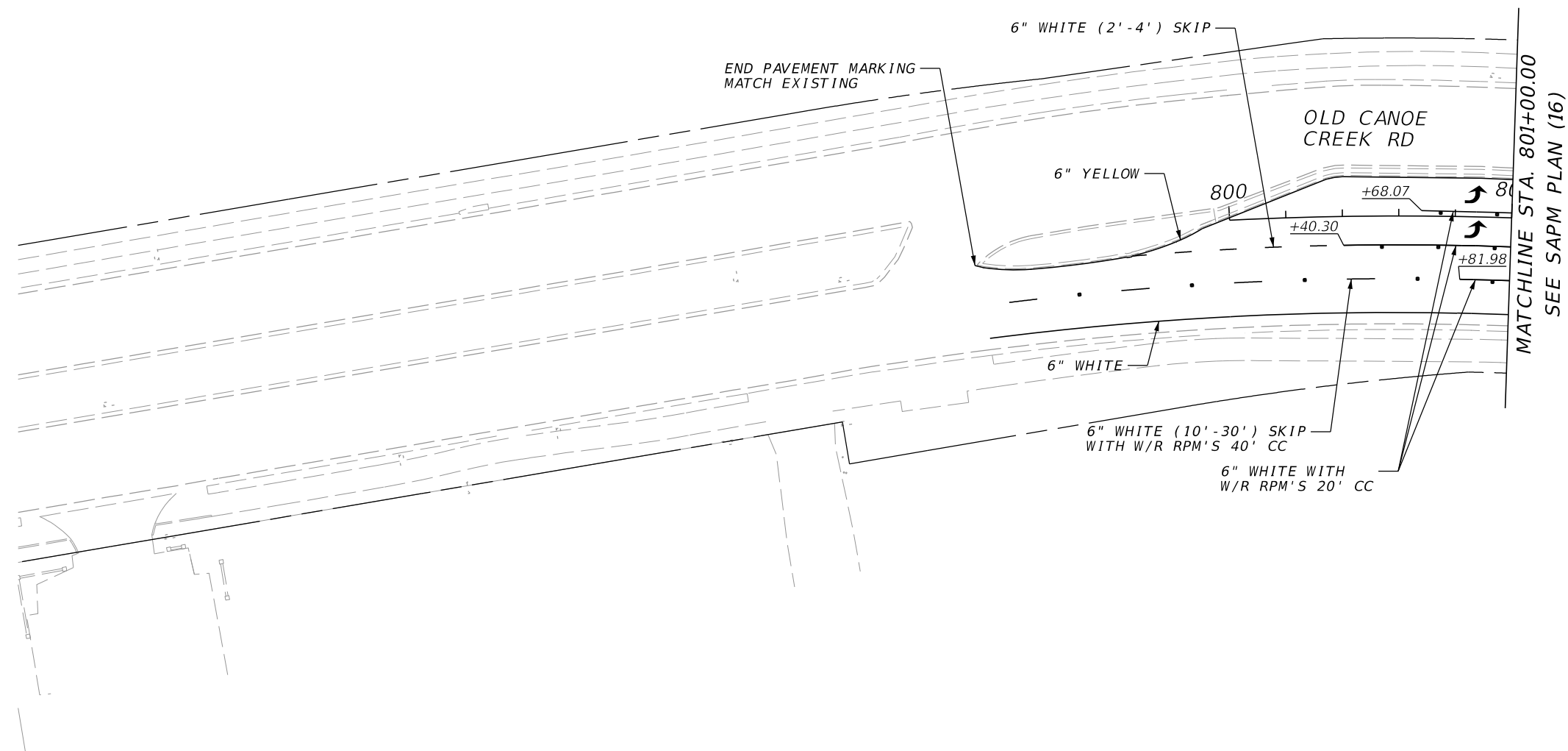
SHEET NO.  
S-26



- NOTES:
1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE  $\text{B}$  SURVEY SERGEANT GRAHAM DR.
  2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.

REVISIONS							
DATE	DESCRIPTION	DATE	DESCRIPTION				
				WENSHU ZHANG, P.E. P.E. LICENSE NUMBER 82429 GAI CONSULTANTS, INC. 12574 FLAGLER CENTER BLVD, SUITE 202 JACKSONVILLE, FL 32258		 OSCEOLA COUNTY TRANSIT AND TRANSPORTATION 1 COURTHOUSE SQUARE, SUITE 3100 KISSIMMEE, FLORIDA 34741-5488 PHONE:(407) 742-0662 FAX:(407) 742-0600	
				<b>SAPM PLAN (21)</b> <b>SERGEANT GRAHAM DRIVE</b>		SHEET NO. <b>S-27</b>	


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MATCHLINE STA. 801+00.00  
SEE SAPM PLAN (16)

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
GAI CONSULTANTS, INC.  
12574 FLAGLER CENTER BLVD, SUITE 202  
JACKSONVILLE, FL 32258

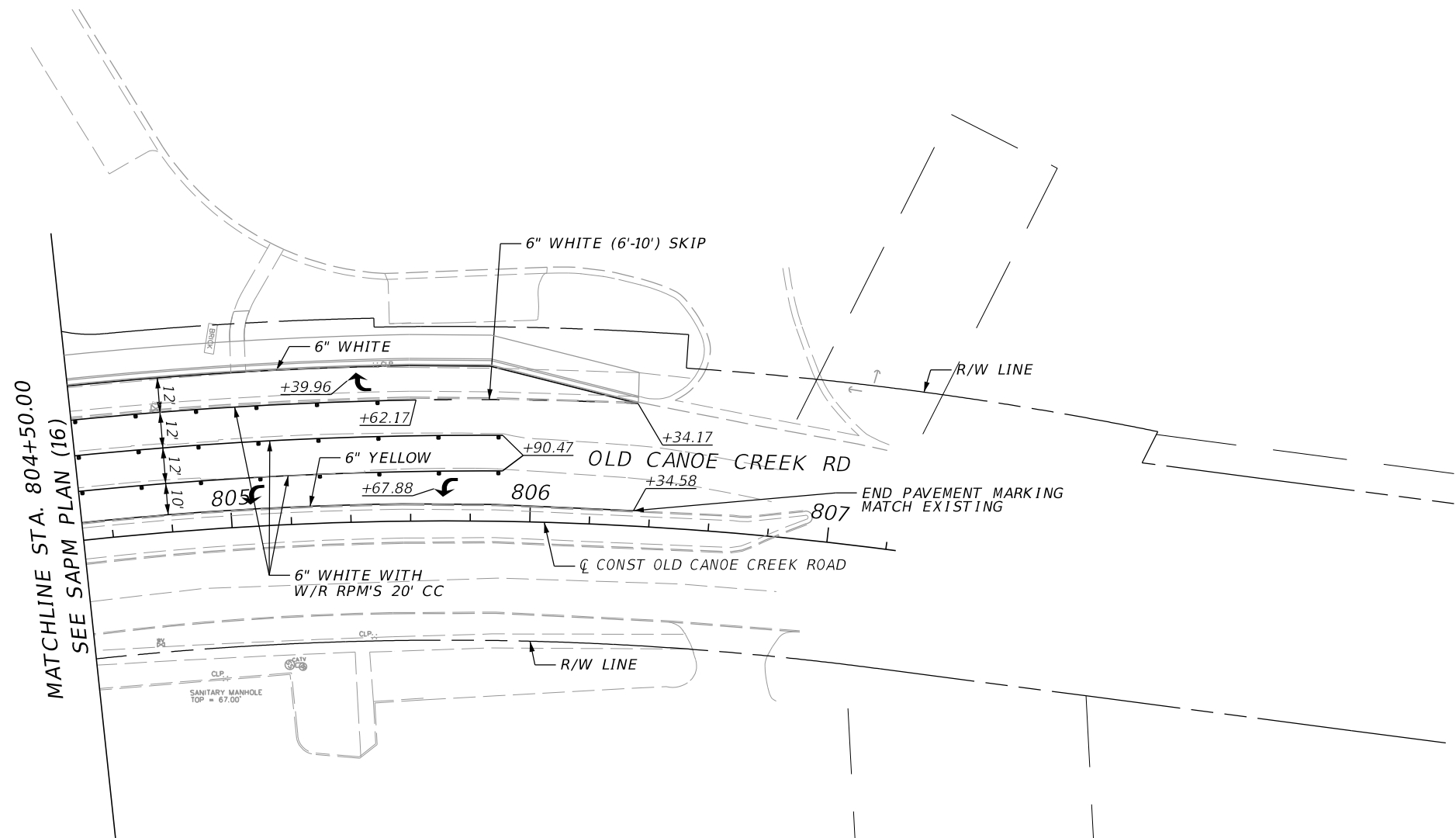
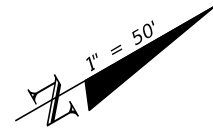


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**SAPM PLAN (22)**  
**OLD CANOE CREEK RD**

SHEET NO.  
S-28

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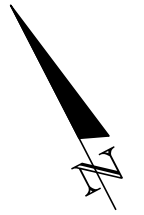


MATCHLINE STA. 804+50.00  
SEE SAPM PLAN (16)

- NOTES:  
 1. UNLESS OTHERWISE NOTED ALL STATION AND OFFSETS ARE FROM THE  $\bar{C}$  CONST. OLD CONOE CREEK RD.  
 2. ALL STATION AND OFFSETS TO THE 12" AND 24" STRIPES ARE TO THE CENTER OF THE STRIPE.

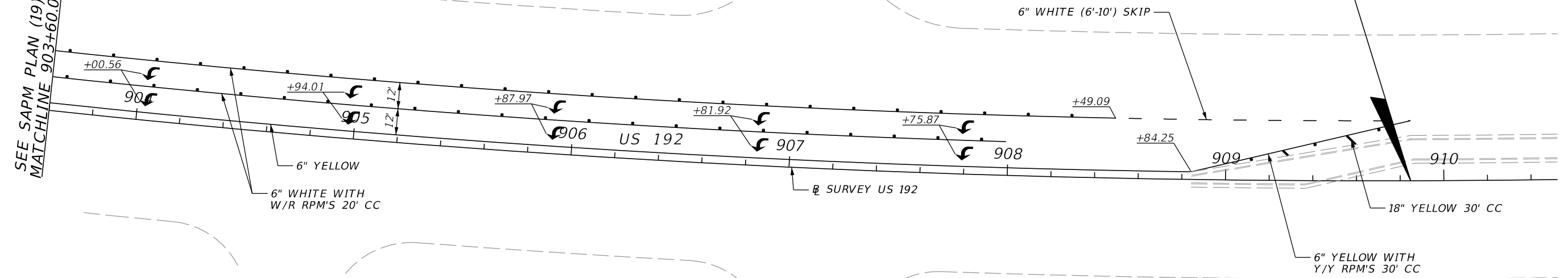
REVISIONS				WENSHU ZHANG, P.E. P.E. LICENSE NUMBER 82429 GAI CONSULTANTS, INC. 12574 FLAGLER CENTER BLVD, SUITE 202 JACKSONVILLE, FL 32258		OSCEOLA COUNTY TRANSIT AND TRANSPORTATION 1 COURTHOUSE SQUARE, SUITE 3100 KISSIMMEE, FLORIDA 34741-5488 PHONE:(407) 742-0662 FAX:(407) 742-0600		SAPM PLAN (23) OLD CANOE CREEK ROAD		SHEET NO. S-29
DATE	DESCRIPTION	DATE	DESCRIPTION							

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SEE SAPM PLAN (19)  
MATCHLINE 903+60.00

END PROJECT  
STA. 909+84.81



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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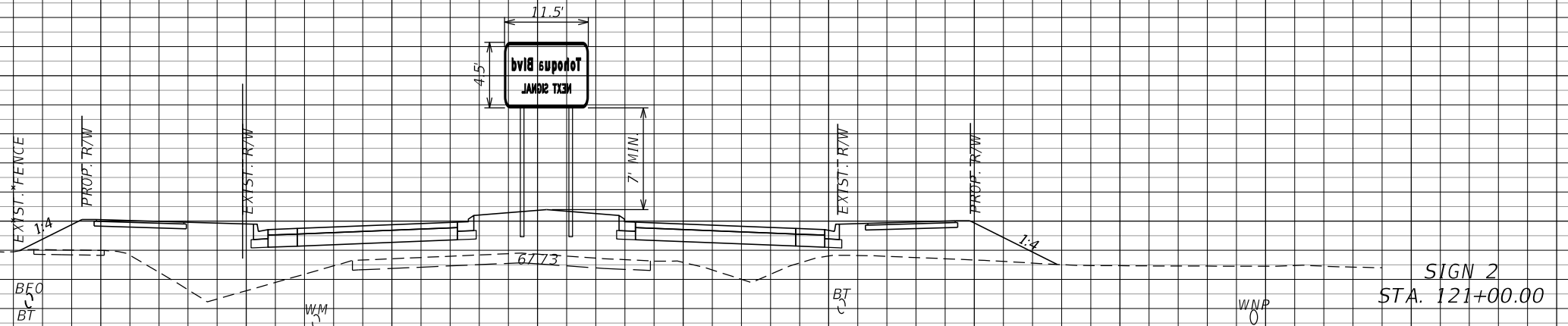
 OSCEOLA COUNTY TRANSIT  
AND TRANSPORTATION  
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KISSIMMEE, FLORIDA 34741-5488  
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**SAPM PLAN (24)**  
**US 192**

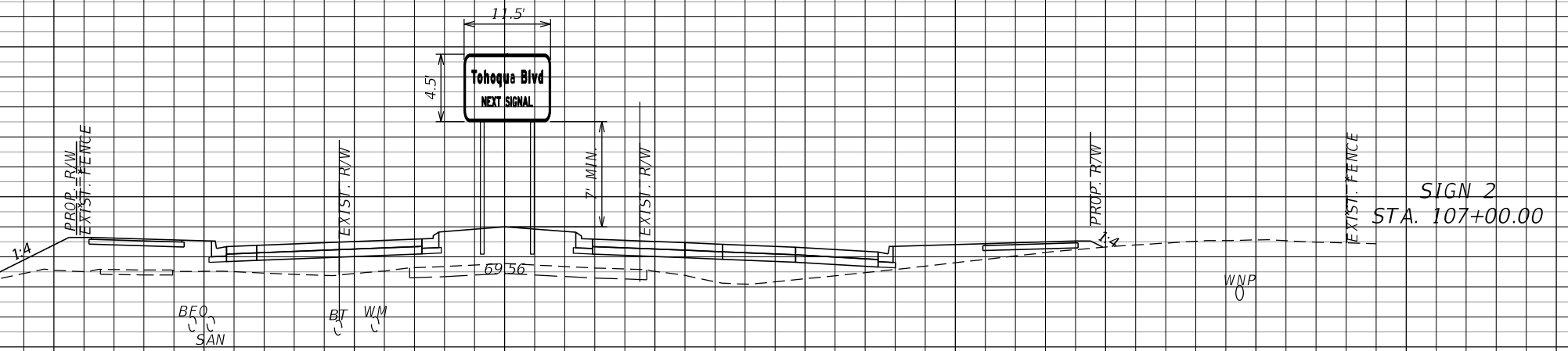
SHEET  
NO.  
S-30

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

84  
82  
80  
78  
76  
74  
72  
70  
68  
66  
64  
62  
60



84  
82  
80  
78  
76  
74  
72  
70  
68  
66  
64



1" = 20' Horizontal  
1" = 10' Vertical

100 80 60 40 20 0 20 40 60 80 100

REVISIONS	
DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
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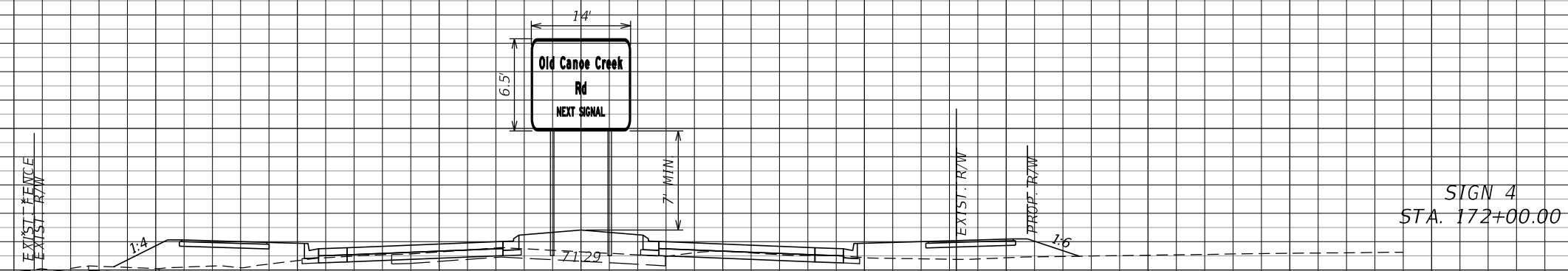
**CROSS SECTION**

SHEET NO.  
S-31

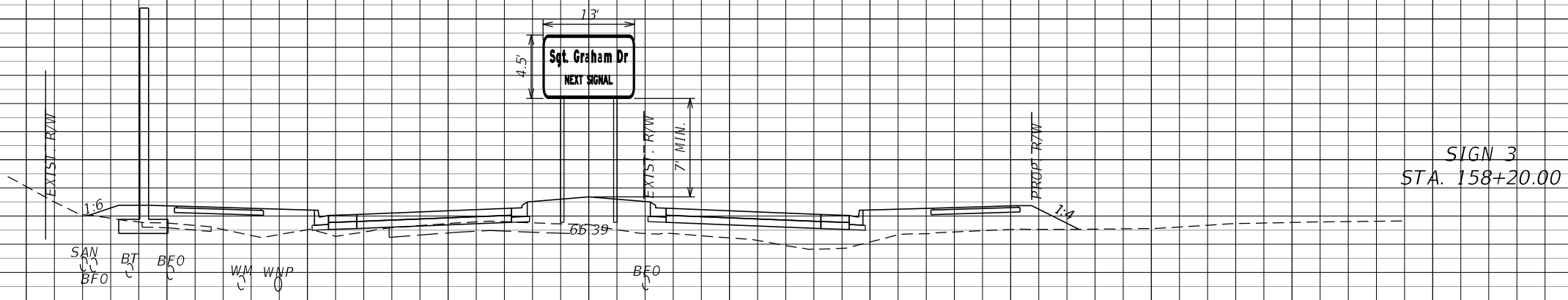
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

84  
82  
80  
78  
76  
74  
72  
70

84  
82  
80  
78  
76  
74  
72  
70  
68  
66  
64  
62  
60



SIGN 4  
STA. 172+00.00



SIGN 3  
STA. 158+20.00

1" = 20' Horizontal  
1" = 10' Vertical

100 80 60 40 20 0 20 40 60 80 100

REVISIONS	
DATE	DESCRIPTION

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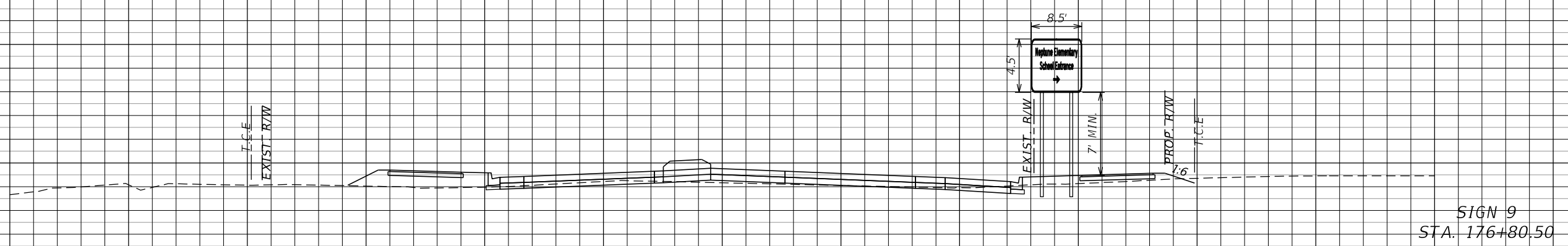
**CROSS SECTION**

SHEET NO.  
S-32

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

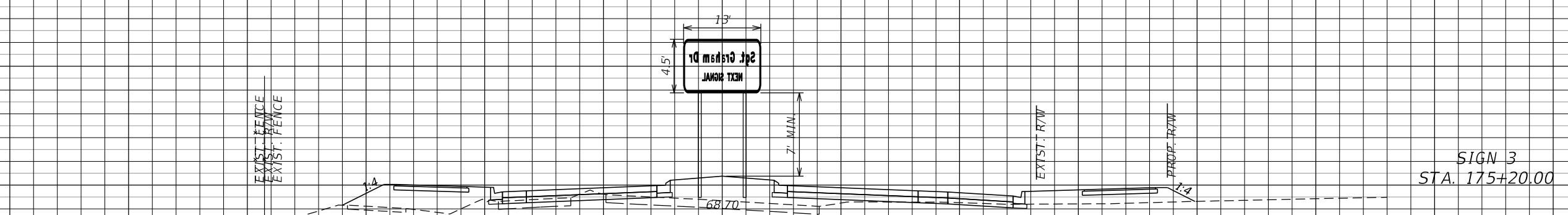


84  
82  
80  
78  
76  
74  
72  
70  
68  
66  
64  
62  
60



SIGN 9  
STA. 176+80.50

84  
82  
80  
78  
76  
74  
72  
70  
68  
66  
64  
62  
60




SIGN 3  
STA. 175+20.00

1" = 20' Horizontal  
1" = 10' Vertical

100 80 60 40 20 0 20 40 60 80 100

REVISIONS	
DATE	DESCRIPTION

WENSHU ZHANG, P.E.  
P.E. LICENSE NUMBER 82429  
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JACKSONVILLE, FL 32258



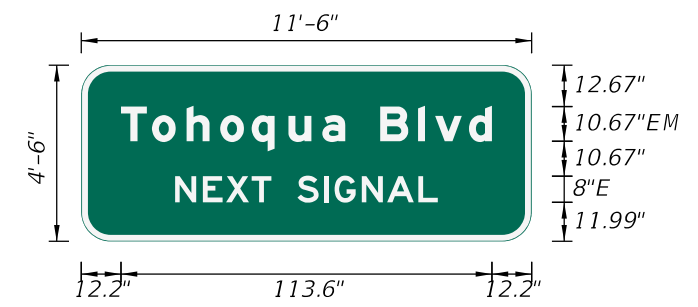
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1 COURTHOUSE SQUARE, SUITE 3100  
KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

**CROSS SECTION**

SHEET NO.  
S-33

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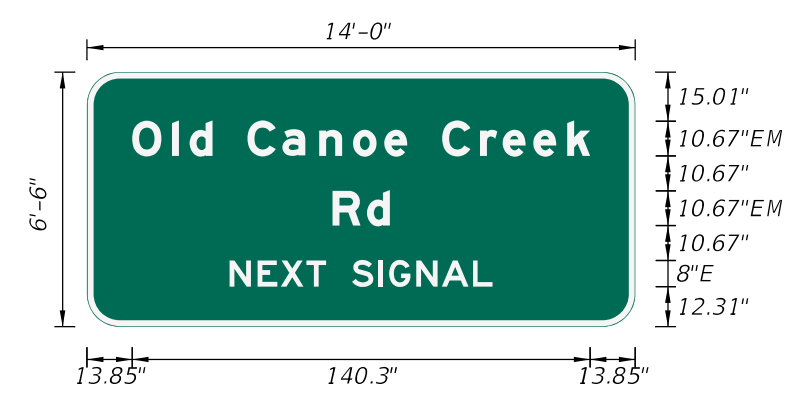
SIGN NAME	Sign 2	QTY	2	SIGN NUMBER		STATION(S)	
PANEL	BORDER		1			107+00.00	
WIDTH	11'-6"	WIDTH	2"			121+00.00	
HEIGHT	4'-6"	RADII	9"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X		Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE STEEL	ALUM	AVERAGE LENGTH		
1	2	4' FOC	W 6X12	1 6X4.03	11.29		
2	2	5' FOC	W 6X12	1 6X4.03	11.29		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
-----------------------	-----------------	-------------------	------	---------

COPY	T	o	h	o	q	u	a		B	i	v	d		L						
SPACE	12.2	21.7	32.2	42.6	52.2	63.5	73.9	80.9	91.6	103.2	108.4	118.8		113.6						
COPY	N	E	X	T		S	I	G	N	A	L		L							
SPACE	28.7	37.3	44.4	52.2	58.2	66.2	74.3	77.6	85.9	93.8	103.3		80.6							
COPY																				
SPACE																				
COPY																				
SPACE																				
COPY																				
SPACE																				
COPY																				
SPACE																				

SIGN NAME	Sign 4	QTY	1	SIGN NUMBER		STATION(S)	
PANEL	BORDER		1			172+00.00	
WIDTH	14'-0"	WIDTH	2"				
HEIGHT	6'-6"	RADII	10"				
LEGEND	White	COLOR	White				
COLOR	Green						
SYMBOL(S)	ANGLE	X		Y	WID	HT	
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE STEEL	ALUM	AVERAGE LENGTH		
1	2	2.5' FOC	W 6X12	1 8X6.18	12.91		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
-----------------------	-----------------	-------------------	------	---------

COPY	O	i	d		C	a	n	o	e		C	r	e	e	k		L			
SPACE	13.8	26	31.5	38.5	49.2	59.8	71.1	81.5	91.1	98.1	108.8	120.4	127.4	136.8	147.1		140.3			
COPY	R	d		L																
SPACE	75.2	85.8		17.6																
COPY	N	E	X	T		S	I	G	N	A	L		L							
SPACE	43.7	52.3	59.4	67.2	73.2	81.2	89.3	92.6	100.9	108.8	118.3		80.6							
COPY																				
SPACE																				
COPY																				
SPACE																				

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

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KISSIMMEE, FLORIDA 34741-5488  
PHONE:(407) 742-0662 FAX:(407) 742-0600

**GUIDE SIGN WORKSHEET**

SHEET NO.  
**S-34**

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