

LEE COUNTY
DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

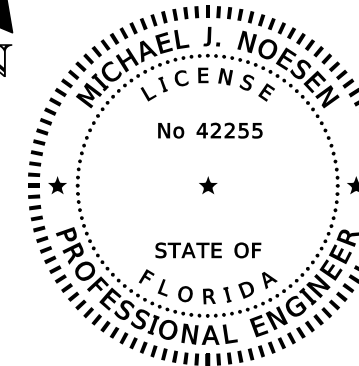
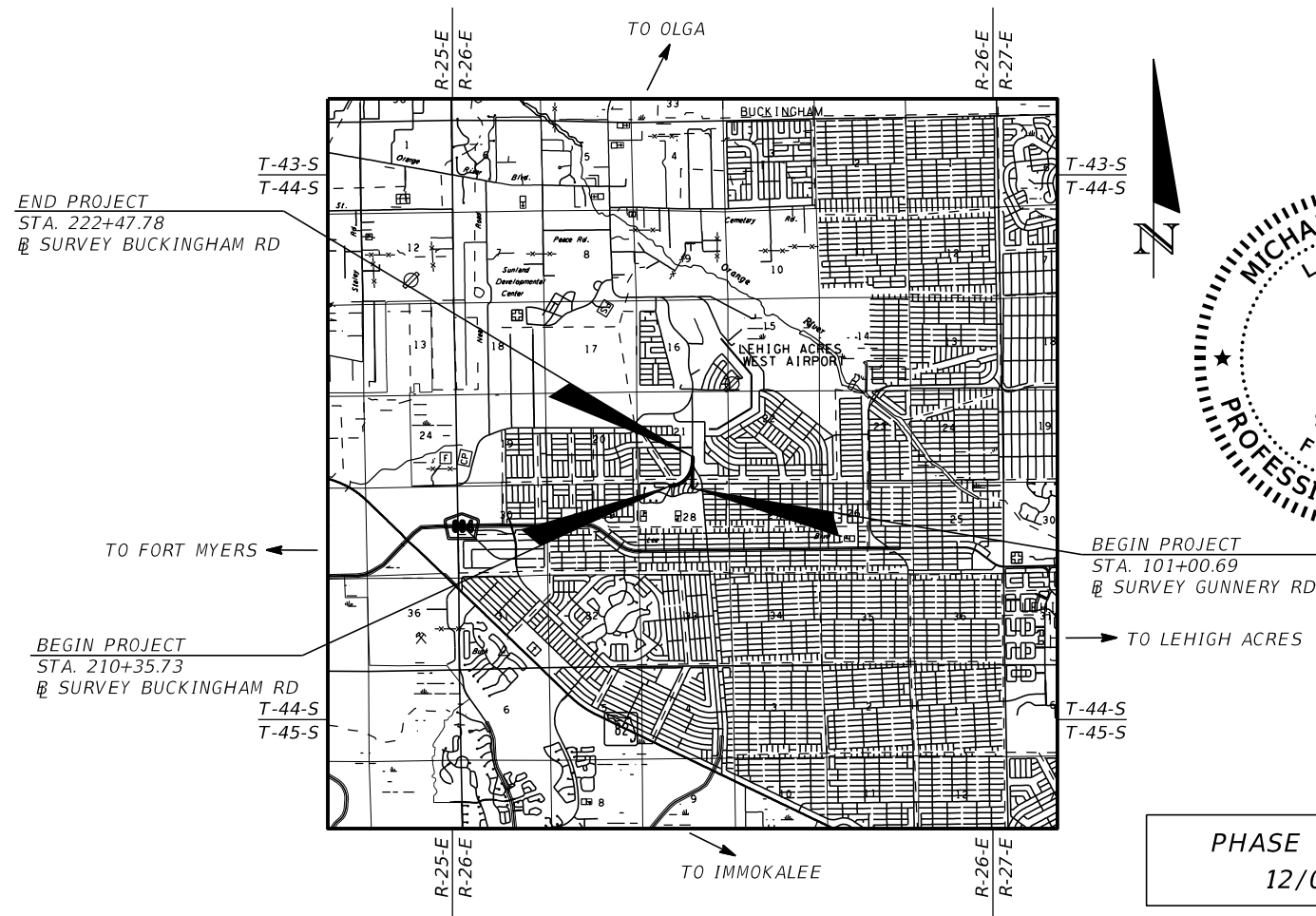
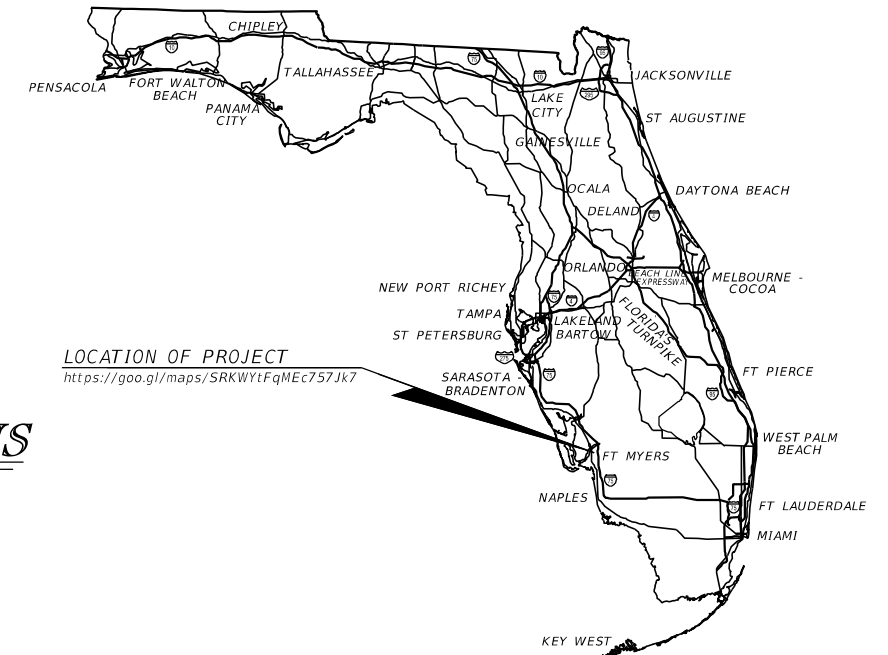
FINANCIAL PROJECT ID 442123-1-58-01
(FEDERAL FUNDS)

BUCKINGHAM RD AT GUNNERY RD N
INTERSECTION IMPROVEMENT (ROUNDBOUT)

SIGNING AND PAVEMENT MARKING PLANS

INDEX OF SIGNING AND
PAVEMENT MARKING PLANS

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THIS ITEM HAS BEEN DIGITALLY
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PRINTED COPIES OF THIS DOCUMENT ARE
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**SIGNING AND
PAVEMENT MARKING PLANS
ENGINEER OF RECORD:**
MICHAEL J. NOESEN, P.E.
P.E. LICENSE NUMBER 42255
AYRES ASSOCIATES
8875 HIDDEN RIVER PKWY., SUITE 200
TAMPA, FL 33637
813-978-8688

LCDOT PROJECT MANAGER:
ALEJANDRO J. SLAIBE, P.E.

PHASE II PLANS
12/01/20

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
	24	

TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS												TOTAL THIS SHEET		GRAND TOTAL	
			S-4		S-5		S-6		S-7		PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	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	3		19		1		6								29	29
0700 1 12	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12-20 SF	AS			7												7	7
0700 1 50	SINGLE POST SIGN, RELOCATE	AS						1									1	1
0700 1 60	SINGLE POST SIGN, REMOVE	AS	2		3			1									6	6
0700 2 12	MULTI-POST SIGN, F&I GROUND MOUNT, UP TO 12-20 SF	AS					1										1	1
0700 2 50	MULTI-POST SIGN, RELOCATE	AS					1										1	1
0700 2 60	MULTI-POST SIGN, REMOVE	AS			1		1										2	2
0710 90	PAINTED PAVEMENT MARKINGS, FINAL SURFACE	LS															1	1
*	RETRO-REFLECTIVE PAVEMENT MARKERS	EA															140	140
	RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL WHITE/RED				14												14	14
	RETRO-REFLECTIVE PAVEMENT MARKERS - BI-DIRECTIONAL YELLOW/YELLOW		23		14		22		67								126	126
*	PAINTED PM, STD, WHITE, SOLID, 6"	GM	0.075		0.668		0.094		0.031								0.868	0.868
*	PAINTED PM, STD, WHITE, SOLID, 8"	GM			0.094												0.094	0.094
*	PAINT, STD., WHITE, SOLID, CROSSWALK/RA, 12"	LF			321				91								412	412
*	PAINT, STD., WHITE, SOLID, DIAG./CHEVRON, 18"	LF			43												43	43
*	PAINT, WHITE, SOLID, STOP LINES/CROSSWALK, 24"	LF			200		31		54								285	285
*	PAINT, STD., WHITE, GUIDE LINE, 6" (2/4)	GM			0.063				0.050								0.113	0.113
*	PAINT, STD., WHITE, GUIDE LINE, 12" (2/2)	GM			0.035												0.035	0.035
*	PAINT, STD., MESSAGE OR SYMBOL	EA			10				4								14	14
*	PAINT, STD., ARROWS	EA			18				9								27	27
*	PAINTED PM, STD, YELLOW, SOLID, 6"	GM	0.133		0.393		0.120		0.409								1	1.055
*	PAINT, STD., YELLOW, SOLID, DIAG/CHEVRONS, 18"	LF	46		42		20		108								217	217
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF			321				91								412	412
0711 11124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF			43												43	43
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF			200		31		54								285	285
0711 11141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM			0.063				0.050								0.113	0.113
0711 11144	THERMOPLASTIC, STANDARD, WHITE, 2-2 DOTTED GUIDELINE, 12" FOR ROUNDABOUT	GM			0.035												0.035	0.035
0711 11160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA															12	12
	MERGE ONLY				2												2	2
	YIELD				2				2								4	4
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA			6												6	6
	LANE REDUCTION				2												2	2
	LEFT				2				3								5	5
	RIGHT				2				3								5	5
	THRU				6												6	6
	LEFT / THRU				8												8	8
	THRU / RIGHT				2												2	2
0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRONS	LF	46		42		20		108								217	217
0711 14160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE (BIKE)	EA							2								2	2
0711 14170	THERMOPLASTIC, PREFORMED, WHITE, ARROW (BIKE THRU)	EA							2								2	2
0711 16101	THERMOPLASTIC, STANDARD, OTHER SURFACES, WHITE, SOLID, 6"	GM	0.075		0.668		0.094		0.03								0.868	0.868
0711 16102	THERMOPLASTIC, STANDARD, OTHER SURFACES, WHITE, SOLID, 8"	GM			0.094												0.094	0.094
0711 16201	THERMOPLASTIC, STANDARD, OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.133		0.393		0.120		0.05								0.692	0.692

* 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.

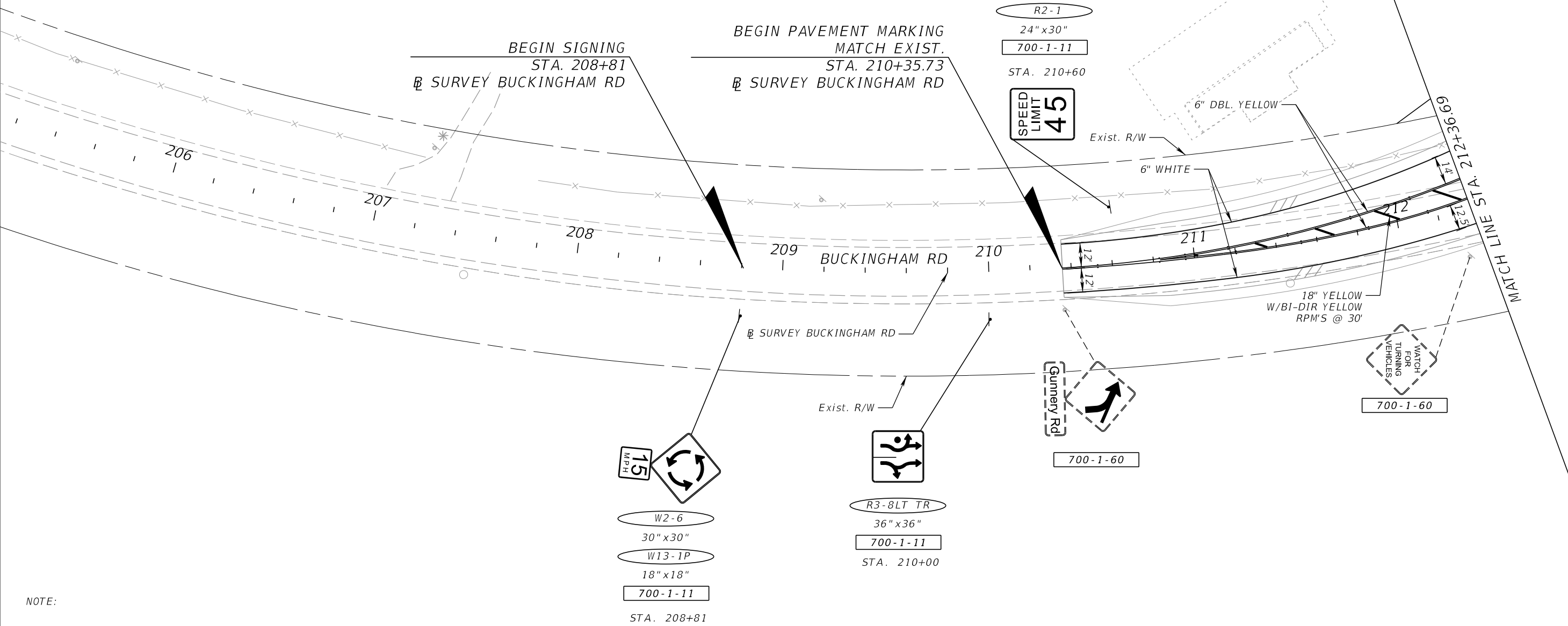
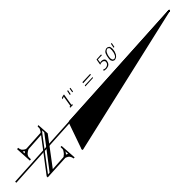
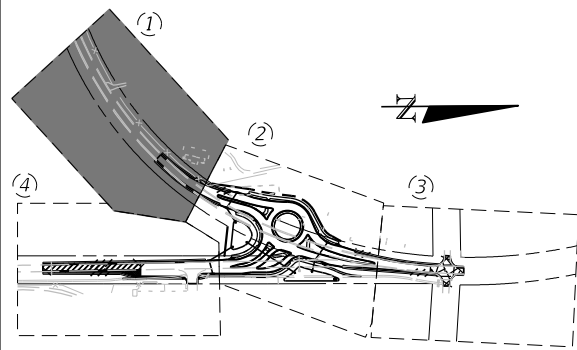
REVISIONS				MICHAEL J. NOESEN, P.E. P.E. LICENSE NUMBER 42255 AYRES ASSOCIATES 8875 HIDDEN RIVER PKWY, SUITE 200 TAMPA, FL 33637		BUCKINGHAM RD AT GUNNERY RD INTERSECTION IMPROVEMENTS (ROUNDABOUT) FINANCIAL PROJECT ID 442123-1-58-01	<p style="text-align: center; font-size: 1.2em;">TABULATION OF QUANTITIES</p>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION					

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


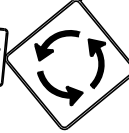
SIGNING AND PAVEMENT MARKING NOTES


1. SIGNS SHALL BE PLACED BASED ON FDOT STANDARD PLANS INDEX NO. 700-101, UNLESS OTHERWISE NOTED ON PLANS. ALL SIGNS MOUNTED OVER SIDEWALKS SHALL HAVE A VERTICAL CLEARANCE OF EIGHT FEET (8') STANDARD.
2. UNLESS OTHERWISE NOTED ON PLAN SHEETS, ALL CROSSWALKS SHALL BE TEN FEET (10') IN WIDTH. MEASUREMENTS SHALL BE FROM INSIDE TO INSIDE OF 12" STRIPES.
3. ALL PAVEMENT MARKINGS AND CROSSING MARKINGS ARE TO CONFORM TO FDOT STANDARD PLANS INDEX NO. 711-001 AND 711-002 UNLESS OTHERWISE SHOWN ON PLANS.
4. REFER TO FDOT STANDARD PLANS INDEX NO. 706-001 FOR PLACEMENT, TYPE AND SPACING OF ALL REFLECTIVE PAVEMENT MARKERS (RPM'S) UNLESS OTHERWISE SHOWN ON PLANS.
5. FINAL ASPHALT COURSE SHALL HAVE A TEMPORARY PAVEMENT MARKINGS FOR 14 DAYS PRIOR TO INSTALLATION OF FINAL (PERMANENT) THERMOPLASTIC MARKINGS.
6. ALL THE TEMPORARY PAVEMENT MARKINGS NOT FULLY COVERED BY THE PERMANENT PAVEMENT SHALL BE REMOVED PRIOR TO INSTALLING FINAL (PERMANENT) THERMOPLASTIC MARKINGS.
7. PAY ITEM 700-1-11: ALL SIGN POSTS SHALL BE SELECTED USING THE PROCESS DESCRIBED IN FDOT STANDARD PLANS INDEX NO. 700-010. ALL SIGN REFLECTIVE SHEETING SHALL BE TYPE 11 DIAMOND GRADE.


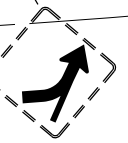
REVISIONS				MICHAEL J. NOESEN, P.E. P.E. LICENSE NUMBER 42255 AYRES ASSOCIATES 8875 HIDDEN RIVER PKWY, SUITE 200 TAMPA, FL 33637		BUCKINGHAM RD AT GUNNERY RD INTERSECTION IMPROVEMENTS (ROUNDABOUT) FINANCIAL PROJECT ID 442123-1-58-01	GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION					




NOTE:
ALL STA/OFF ARE FROM
SURVEY BUCKINGHAM ROAD
UNLESS NOTED OTHERWISE.



 W2-6
 30" x 30"
 W13-1P
 18" x 18"
 700-1-11
 STA. 208+81

Exist. R/W

 R3-8LT TR
 36" x 36"
 700-1-11
 STA. 210+00



 700-1-60


 700-1-60

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

MICHAEL J. NOESEN, P.E.
 P.E. LICENSE NUMBER 42255
 AYRES ASSOCIATES
 8875 HIDDEN RIVER PKWY,
 SUITE 200
 TAMPA, FL 33637

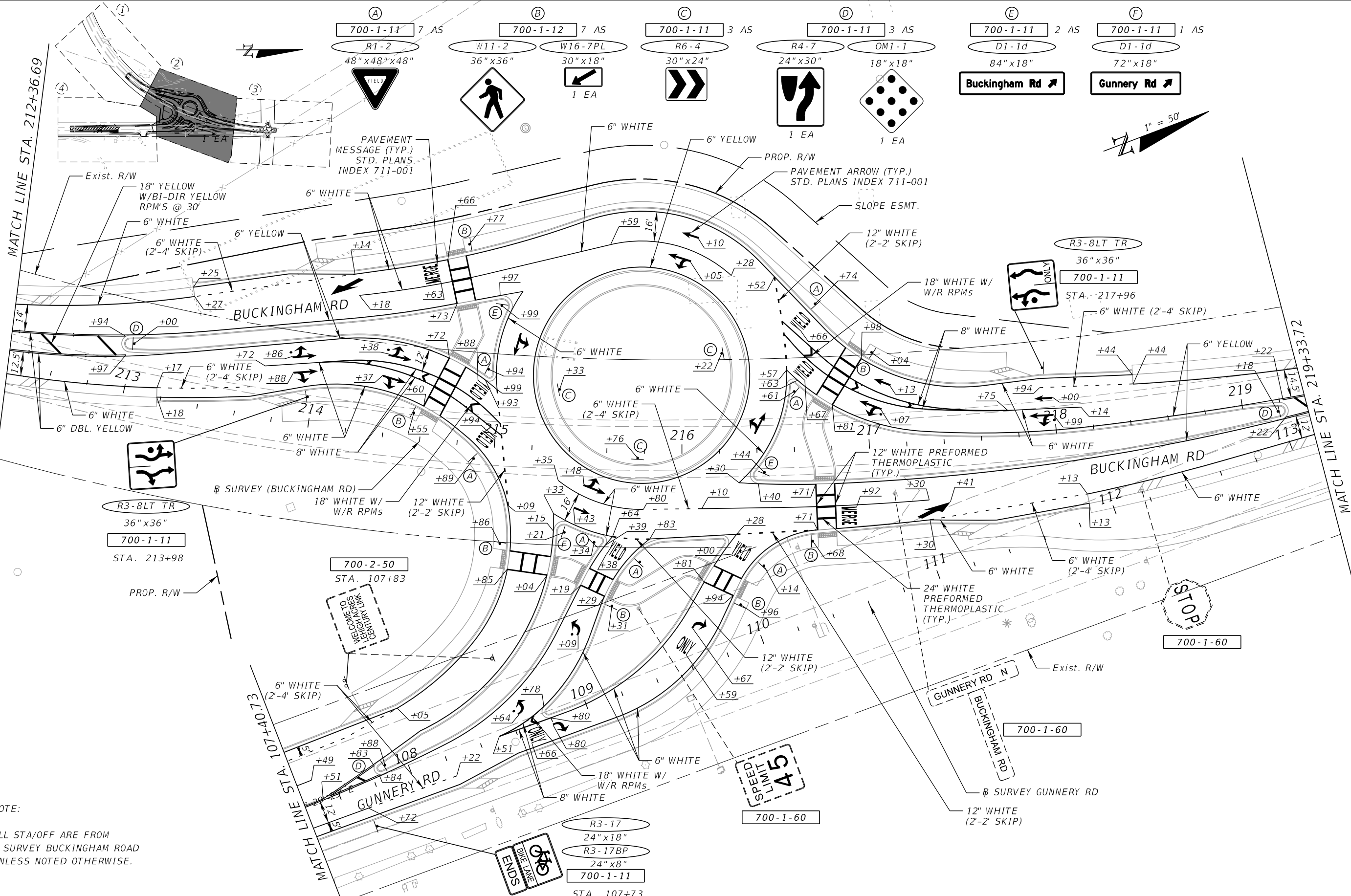


BUCKINGHAM RD AT GUNNERY RD
 INTERSECTION IMPROVEMENTS
 (ROUNDBOUT)
 FINANCIAL PROJECT ID
 442123-1-58-01

**SIGNING AND PAVEMENT
 MARKING PLAN (1)**

SHEET
 NO.

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NOTE:
 ALL STA/OFF ARE FROM
 @ SURVEY BUCKINGHAM ROAD
 UNLESS NOTED OTHERWISE.

- (A) 700-1-11 7 AS
R1-2
48" x 48" x 48"
- (B) 700-1-12 7 AS
W11-2
36" x 36"
- (C) 700-1-11 3 AS
R6-4
30" x 24"
- (D) 700-1-11 3 AS
R4-7
24" x 30"
- (E) 700-1-11 2 AS
D1-1d
84" x 18"
- (F) 700-1-11 1 AS
D1-1d
72" x 18"

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

MICHAEL J. NOESEN, P.E.
 P.E. LICENSE NUMBER 42255
 AYRES ASSOCIATES
 8875 HIDDEN RIVER PKWY,
 SUITE 200
 TAMPA, FL 33637

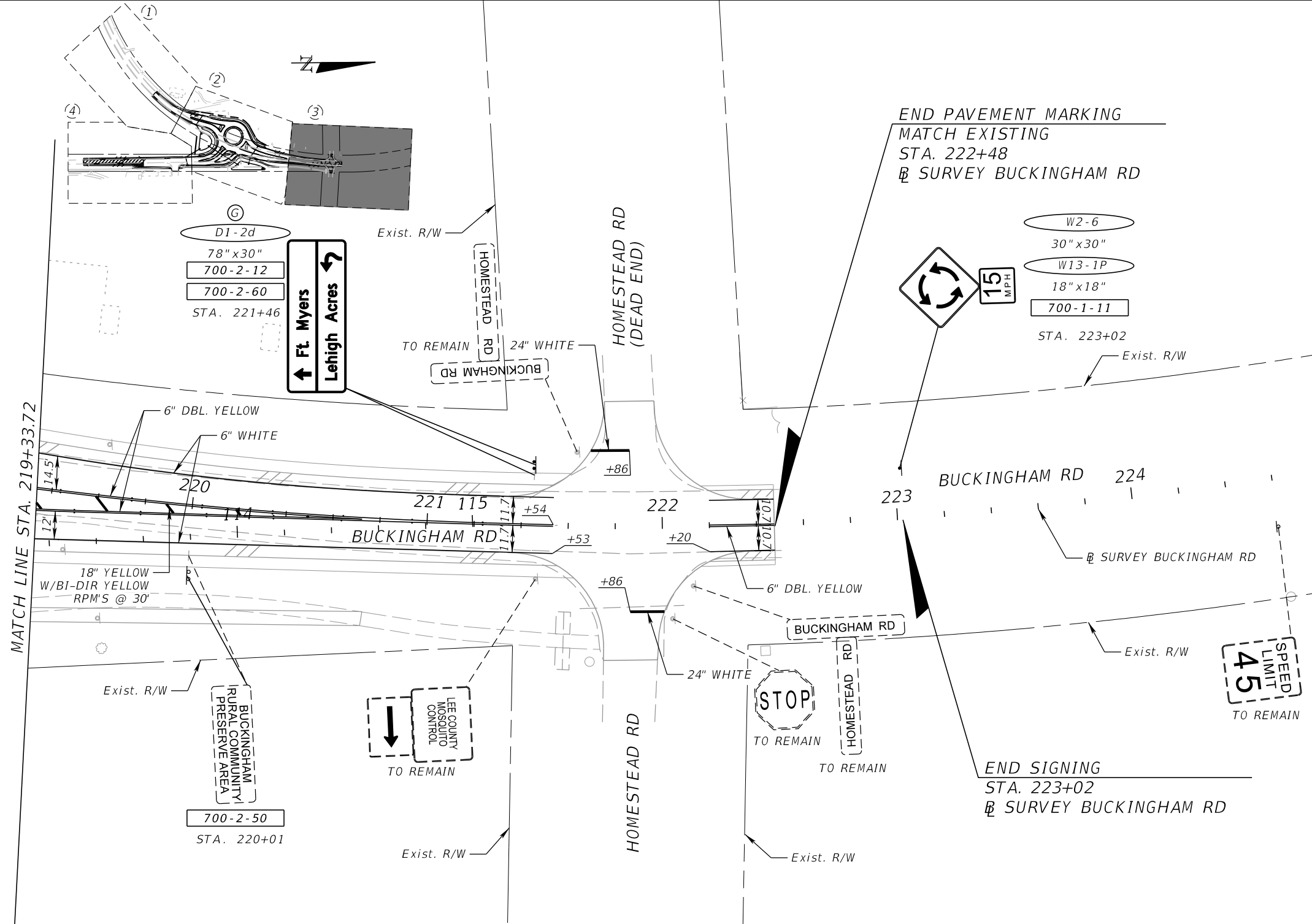


BUCKINGHAM RD AT GUNNERY RD
 INTERSECTION IMPROVEMENTS
 (ROUNDBOUT)
 FINANCIAL PROJECT ID
 442123-1-58-01

**SIGNING AND PAVEMENT
 MARKING PLAN (2)**

SHEET
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NOTE:
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SURVEY BUCKINGHAM ROAD
UNLESS NOTED OTHERWISE.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

MICHAEL J. NOESEN, P.E.
P.E. LICENSE NUMBER 42255
AYRES ASSOCIATES
8875 HIDDEN RIVER PKWY,
SUITE 200
TAMPA, FL 33637

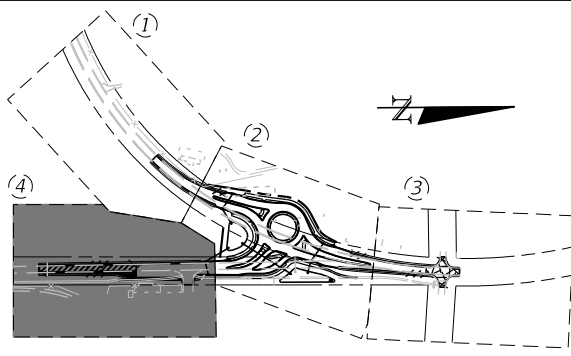


BUCKINGHAM RD AT GUNNERY RD
INTERSECTION IMPROVEMENTS
(ROUNDAABOUT)
FINANCIAL PROJECT ID
442123-1-58-01

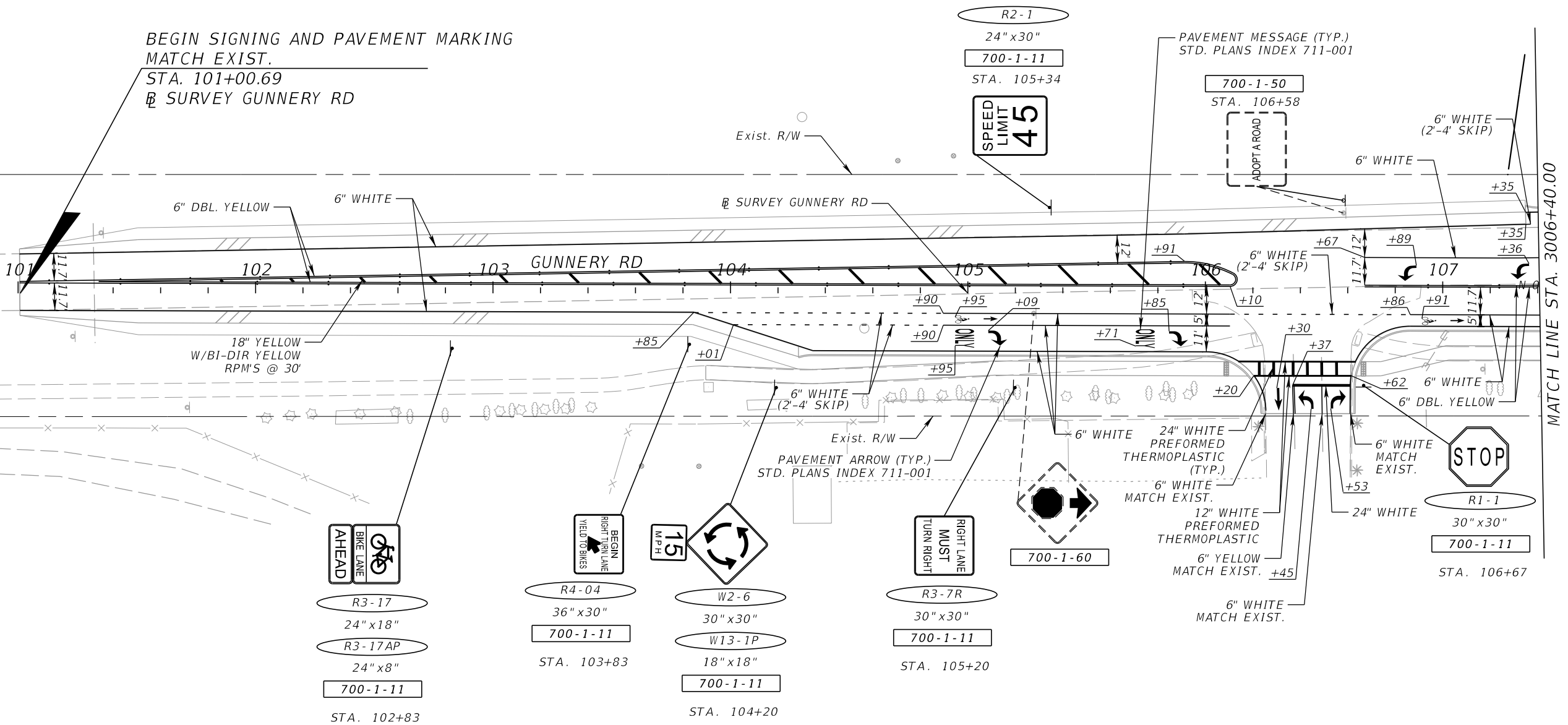
**SIGNING AND PAVEMENT
MARKING PLAN (3)**

SHEET NO.

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1" = 50'



BEGIN SIGNING AND PAVEMENT MARKING
MATCH EXIST.
STA. 101+00.69
SURVEY GUNNERY RD

PAVEMENT MESSAGE (TYP.)
STD. PLANS INDEX 711-001

Exist. R/W

SURVEY GUNNERY RD

GUNNERY RD

MATCH LINE STA. 3006+40.00

NOTE:
ALL STA/OFF ARE FROM
SURVEY GUNNERY ROAD
UNLESS NOTED OTHERWISE.

REVISIONS				MICHAEL J. NOESEN, P.E. P.E. LICENSE NUMBER 42255 AYRES ASSOCIATES 8875 HIDDEN RIVER PKWY, SUITE 200 TAMPA, FL 33637		BUCKINGHAM RD AT GUNNERY RD INTERSECTION IMPROVEMENTS (ROUNDBOUT) FINANCIAL PROJECT ID 442123-1-58-01	SIGNING AND PAVEMENT MARKING PLAN (4)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION					

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