

Sign Placement and Installation

1. Hand dig or vacuum excavate the first four feet of sign foundations.
2. Remove or cut vegetation as needed to provide adequate sight distance for all overhead and ground mounted signs. Vegetation removal and trimming is included in the unit price of the sign assembly. Do not alter vegetation without prior approval from the Engineer.

Sign Panels /Faces

3. Use countersunk screws when using mechanical fasteners to attach sign panels to windbeams, brackets and splice plates for single, multi-post and overhead signs.
4. Patch attachment hardware, such as countersunk screws or rivet heads, with retroreflective buttons that match the color and sheeting material of the finished sign panel including the background, legend or border.
5. Ensure the outside corner of sign is concentric with border. Ensure white borders are designed and fabricated to be parallel to the edge of the sign. Ensure black borders are recessed from the edge of the sign.
6. Download the SunPass logo in Microstation format for use in sign fabrication from the Florida's Turnpike Traffic Design website: <https://floridasturnpike.com/business-opportunities/design/turnpike-design-handbook/> or obtain the logo by contacting the Turnpike Traffic Design Engineer at (407) 264-3150. The logo shall not be fabricated by hand cut-out method.

Overlays

7. When using an aluminum sheet overlay, ensure the overlay is a minimum of 0.04 inches thick. Determine the sheeting material of the existing sign and ensure the overlay sheeting type matches the existing sign.
8. When using an adhesive overlay, ensure the overlay is a removable opaque film that adheres to the sign. Ensure the sign face is clean and in good condition. Ensure the removal of the adhesive film does not damage the sign. The use of adhesive overlays is limited to 6 months or less.
9. Where panel overlays are specified, determine and match existing corner radii. Remove all existing overlays prior to proposed overlay installation. The cost is considered incidental and is to be included in the pay item for proposed overlay.
10. For partial panel overlays, ensure all existing copy to be overlaid is completely covered. Ensure the overlay does not cover any portion of the existing copy or border which is to remain visible.

Sign Panel Replacement

11. As part of sign panel replacements, include new vertical hanger beams, new horizontal wind beams, new bolts, new screws, new nuts, new washers, and all necessary hardware for a complete connection between the new sign panel and the existing sign structure.

Sign Luminaires

12. Energize sign luminaires within 24 hours of overhead lighted sign installation.

Pavement Marking and Reflective Pavement Markers

13. 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.
14. Pavement markings may be adjusted slightly as directed by the Engineer.
15. Lay out permanent final striping that leaves no visible marks at time of final acceptance.
16. Place a green RPM 4" outside of ground in rumble strip at each whole mile marker.
17. When removing pavement messages via water blasting, the entire area within the pavement message, including the interior of the message that is not painted or have thermoplastic, shall be water blasted so that the message outline is completely obliterated and drivers are not able to read or see the scar outlining the former message.

Service Plaza Logo Signs

18. The logo panels on the Turnpike Service Plaza Signs are property of Florida's Turnpike Enterprise and shall be removed from the main panels and returned to Florida's Turnpike Enterprise. At least 30 calendar days prior to any conflicts between anticipated construction work and the Turnpike Service Plaza Signs, coordinate with Concessions Management by emailing Richard.Schneider@areas.com and Milissa.Burger@dot.state.fl.us

General Service Florida Logo Contract Signs

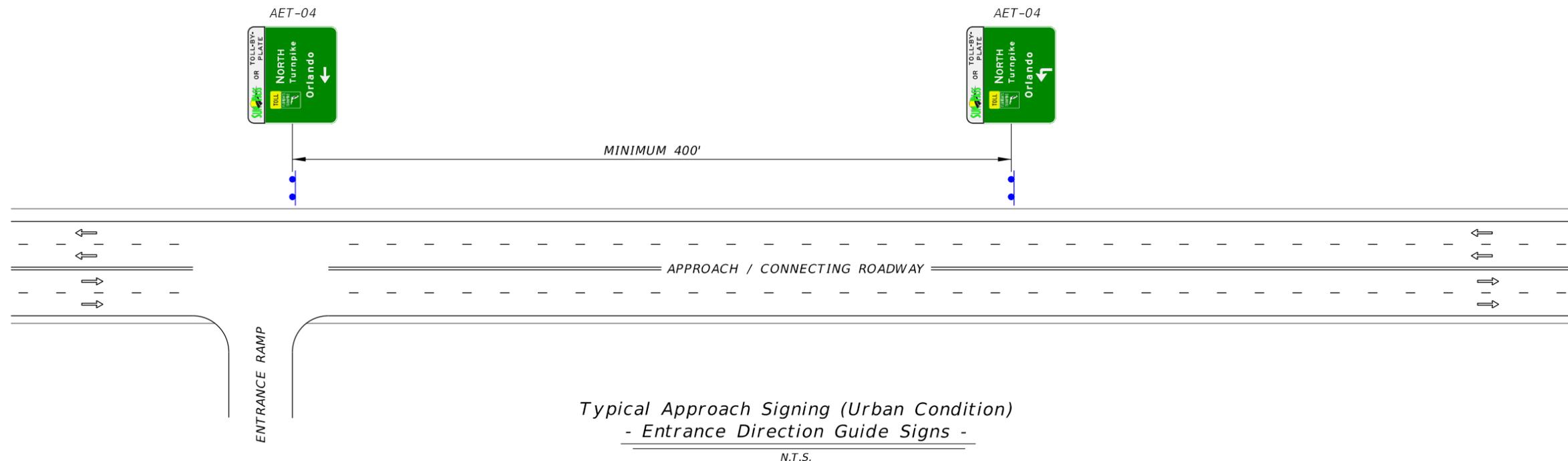
19. At or in advance of interchanges, the blue specific service signs with gas, food, or lodging panels attached are owned by Florida's Turnpike Enterprise. The logo panels are the property of Florida Logos, Inc. and shall be removed from the main panels and returned to Florida logos, Inc. Andrew Hennosy at Florida Logos shall be notified when the blue general sign is removed or replaced by calling 888-608-0833 and emailing ahennosy@interstatelogos.com

Sponsor a Highway

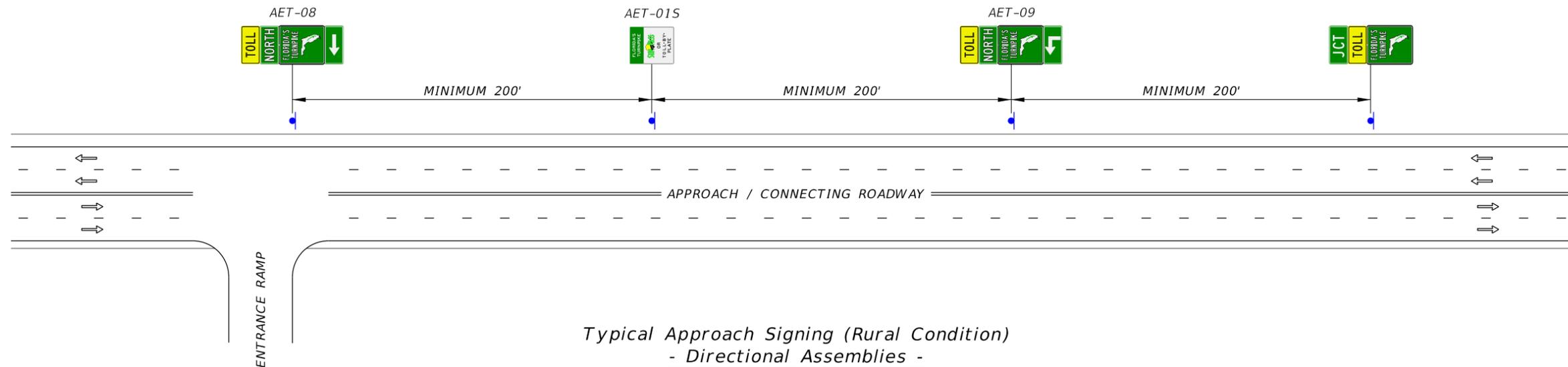
20. All work associated with removing, storing, or relocating the Sponsor a Highway signs is the responsibility of Travelers Marketing. At least 30 calendar days prior to any conflicts between anticipated construction work and the Sponsor a Highway signs, coordinate with Travelers Marketing by calling at 781 416-5000 or 407 456-1917.

12/15/2021

REVISIONS						STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
									PLAN NOTES



Typical Approach Signing (Urban Condition)
 - Entrance Direction Guide Signs -
 N.T.S.



Typical Approach Signing (Rural Condition)
 - Directional Assemblies -
 N.T.S.

NOTES:

1. MINIMUM SPACING DISTANCES FOR SIGNS TO CONFORM TO THE TRAFFIC ENGINEERING MANUAL, AND F.A.C. RULE CHAPTER 14-51, TABLE 1.
2. LEGENDS/MESSAGES SHOWN ON SIGNS AET-04 ARE PROVIDED AS AN EXAMPLE ONLY. ACTUAL DESIGNS SHALL BE SHOWN IN THE PLANS.

1/3/2020

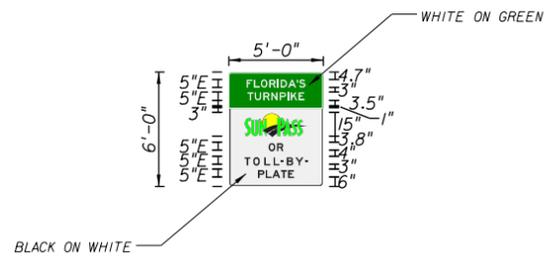
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

ALL ELECTRONIC TOLLING
CONNECTING ROADWAYS
TYPICAL SIGNING LAYOUT

SHEET NO.
102-1

SIGN NAME	AET-OIS	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 5'-0"	WIDTH 1.25"				
HEIGHT 6'-0"	RADII 6"				
LEGEND White/Black	COLOR White/Black				
COLOR Green/White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SP_LOGO	0	10.1	31.8	39.8	15
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	

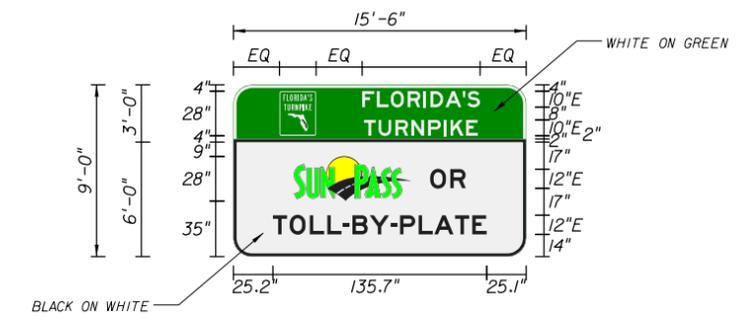


SIDE STREET APPLICATIONS

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	F	L	O	R	I	D	A	'	S	L		
SPACE	11.2	4.6	4.5	5.4	5.1	2.2	4.8	5.5	1.5	4.1	11.1	37.7
COPY	T	U	R	N	P	I	K	E	L			
SPACE	11.8	4.6	5.4	5.1	5.4	4.9	2.2	5	3.8	11.8	36.4	
COPY	O	R	L									
SPACE	25.3	5.4	4.1	25.2	9.5							
COPY	T	O	L	L	-	B	Y	-	L			
SPACE	10	5.5	7.1	5.9	4.6	3.8	5.4	6	1.8	9.9	40.1	
COPY	P	L	A	T	E	L						
SPACE	18.5	4.9	4.2	5.5	4.6	3.8	18.5	23				
COPY												
SPACE												

SIGN NAME	AET-OIL	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 15'-6"	WIDTH 2"				
HEIGHT 9'-0"	RADII 12"				
LEGEND White/Black	COLOR White/Black				
COLOR Green/White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
TP_MD	0	29.3	76	23.3	28
SP_LOGO	0	38.4	35	74.7	28
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	

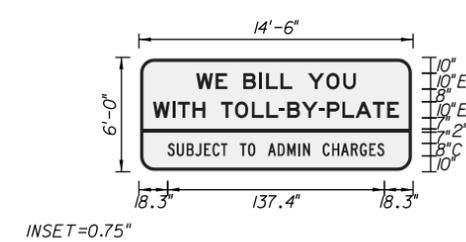


MAINLINE APPLICATIONS

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	F	L	O	R	I	D	A	'	S	L						
SPACE	81.9	9.2	8.9	10.7	10.1	4.4	9.5	11	2.9	8.1	29.3	74.8				
COPY	T	U	R	N	P	I	K	E	L							
SPACE	83	9.2	10.7	10.1	10.7	9.8	4.4	9.9	7.5	30.7	72.3					
COPY	O	R	L													
SPACE	125	12.8	9.7	38.5	22.5											
COPY	T	O	L	L	-	B	Y	-	P	L	A	T	E	L		
SPACE	25.2	10.7	12.8	11	9.8	6.1	11	13.1	6.1	11.8	10	13.2	11	9	25.2	135.6
COPY																
SPACE																
COPY																
SPACE																

SIGN NAME	AET-O2S	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 14'-6"	WIDTH 2"				
HEIGHT 6'-0"	RADII 9"				
LEGEND Black	COLOR Black				
COLOR White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	

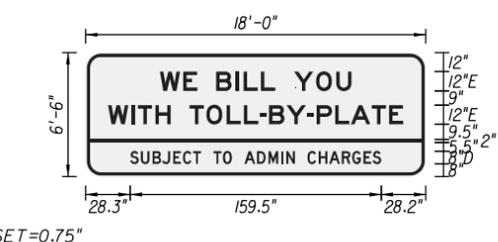


RAMP APPLICATIONS

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	W	E	B	I	L	L	Y	O	U	L											
SPACE	36.3	12.3	7.5	10	10.1	4.4	9.2	7.5	10	11.6	10.7	8.1	36.3	101.4							
COPY	W	I	T	H	T	O	L	L	-	B	Y	-	P	L	A	T	E	L			
SPACE	8.9	12.3	3.5	9.2	8.1	10	8.9	10.7	9.2	8.2	5.1	9.2	10.9	5.1	9.8	8.3	11	9.2	7.5	8.9	156.2
COPY	S	U	B	J	E	C	T	T	O	A	D	M	I	N							
SPACE	18.3	5.8	6.2	5.2	5.8	5.3	5.4	4.1	8	5	4.7	8	6.2	6.1	7	2.9	4.5	8			
COPY										C	H	A	R	G	E	S	L				
SPACE										6.1	5.6	6.2	5.7	6.1	5	4.5	18.3	137.4			
COPY																					
SPACE																					
COPY																					
SPACE																					

SIGN NAME	AET-O2L	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 18'-0"	WIDTH 2"				
HEIGHT 6'-6"	RADII 9"				
LEGEND Black	COLOR Black				
COLOR White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



MAINLINE APPLICATIONS

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	W	E	B	I	L	L	Y	O	U	L											
SPACE	47.2	14.8	9	12	12.1	5.3	11	9	12	13.9	12.8	9.7	47.2	121.7							
COPY	W	I	T	H	T	O	L	L	-	B	Y	-	P	L	A	T	E	L			
SPACE	14.3	14.8	4.2	11	9.7	12	10.7	12.8	11	9.8	6.1	11	13.1	6.1	11.8	10	13.2	11	9	14.4	187.3
COPY	S	U	B	J	E	C	T	T	O	A	D	M	I	N							
SPACE	28.3	6.8	7.4	6.1	7	6.2	6.5	5	8	6	5.7	8	8	7.2	8.2	3.2	5.4	8			
COPY										C	H	A	R	G	E	S	L				
SPACE										7.2	6.6	8	6.6	7.2	5.8	5.4	28.2	159.5			
COPY																					
SPACE																					
COPY																					
SPACE																					

1/7/2020

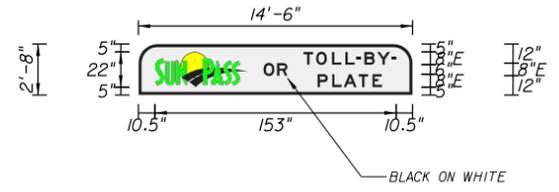
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

**ALL ELECTRONIC TOLLING
TOLL-BY-PLATE
SIGN PANELS**

SHEET NO.
102-4

SIGN NAME	AET-04 (Top Panel)	SIGN NUMBER	STATION(S)		
PANEL	BORDER		none		
WIDTH	14'-6"	WIDTH	2"		
HEIGHT	2'-8"	RADII	12"		
LEGEND	Black	COLOR	Black		
COLOR	White				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SP_LOGO	0	10.5	5	58.7	22
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



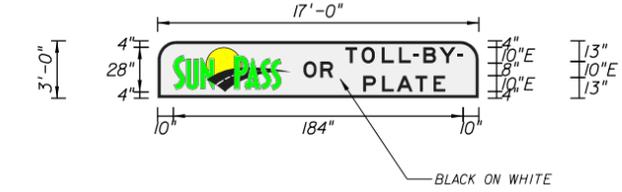
NOTES:

- FOR WIDER WIDTHS, LEFT & RIGHT MARGIN SHOULD MATCH INTERWORD SPACING.
- SIDE STREET APPLICATIONS.

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	T	O	L	L	-	B	Y	-	L		
SPACE	104.8	8	10	8.5	7	5.1	8.1	9.2	2.8	10.5	58.7
COPY	O	R	L								
SPACE	79.5	8.6	6.5	79.4	15.1						
COPY	P	L	A	T	E	L					
SPACE	113.7	9.3	7.3	9.5	8.8	6	19.4	40.9			
COPY	SPACE										
COPY	SPACE										
COPY	SPACE										
COPY	SPACE										

SIGN NAME	AET-06 (Top Panel)	SIGN NUMBER	STATION(S)		
PANEL	BORDER		none		
WIDTH	17'-0"	WIDTH	2"		
HEIGHT	3'-0"	RADII	12"		
LEGEND	Black	COLOR	Black		
COLOR	White				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SP_LOGO	0	10	4	74.7	28
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



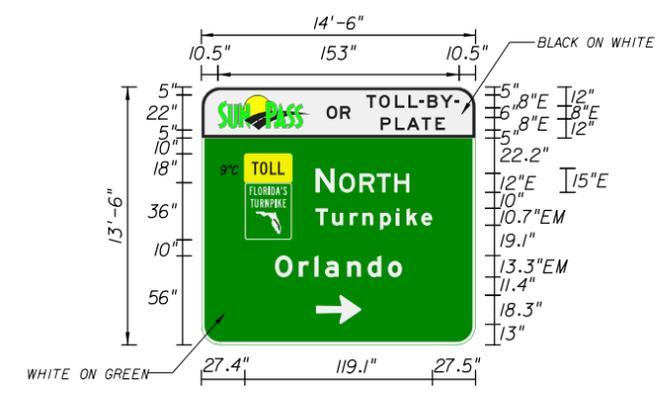
NOTES:

- FOR WIDER WIDTHS, LEFT & RIGHT MARGIN SHOULD MATCH INTERWORD SPACING.
- MAINLINE APPLICATIONS.
- THE SPACE BETWEEN THE SUNPASS LOGO, THE WORD "OR" AND "TOLL-BY-PLATE" SHOULD NOT BE GREATER THAN 24".

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	T	O	L	L	-	B	Y	-	L		
SPACE	119.3	10.2	12.9	10.8	8.9	6.6	10.2	11.6	3.5	10	74.7
COPY	O	R	L								
SPACE	92.6	10.7	8.1	92.6	18.8						
COPY	P	L	A	T	E	L					
SPACE	130.6	11.9	9.3	12	11.3	7.5	21.4	52			
COPY	SPACE										
COPY	SPACE										
COPY	SPACE										
COPY	SPACE										

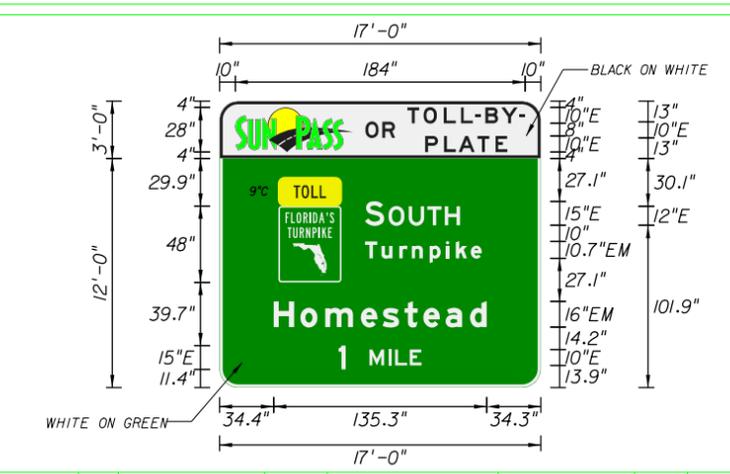
SIGN NAME	AET-04	QTY	I	SIGN NUMBER	STATION(S)
PANEL	BORDER				
WIDTH	14'-6"	WIDTH	2"		
HEIGHT	13'-6"	RADII	12"		
LEGEND	Black/White	COLOR	Black/White		
COLOR	White/Green				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SP_LOGO	0	10.5	135	58.7	22
M4-15_TPK	0	27.4	102	30	18
TP_SM	0	27.4	66	30	36
ARMED	0	72.6	13.1	18.3	28.7
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	T	O	L	L	-	B	Y	-	L		
SPACE	104.8	8	10	8.5	7	5.1	8.1	9.2	2.8	10.5	58.7
COPY	O	R	L								
SPACE	79.5	8.6	6.5	79.4	15.1						
COPY	P	L	A	T	E	L					
SPACE	113.7	9.3	7.3	9.5	8.8	6	19.4	40.9			
COPY	N	O	R	T	H	L					
SPACE	72.4	12.2	2.8	12.8	11	11	9.7	42.1	59.5		
COPY	T	u	r	n	p	i	k	e	L		
SPACE	72.4	10.5	11.3	7.9	11.3	10.3	6.4	9.4	7	27.5	74.1
COPY	O	r	i	a	n	d	o	L			
SPACE	46.7	15.2	9.8	6.8	14.1	12.9	12.9	9	46.6	80.7	

SIGN NAME	AET-06	QTY	I	SIGN NUMBER	STATION(S)
PANEL	BORDER				
WIDTH	17'-0"	WIDTH	2"		
HEIGHT	15'-0"	RADII	12"		
LEGEND	Black/White	COLOR	Black/White		
COLOR	White/Green				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SP_LOGO	0	10	148	74.7	28
TP_MD	0	37	66.1	40	48
M4-15_TPK	0	37	114.1	40	18
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	T	O	L	L	-	B	Y	-	L												
SPACE	119.3	10.2	12.9	10.8	8.9	6.6	10.2	11.6	3.5	10	74.7										
COPY	O	R	L																		
SPACE	92.6	10.7	8.1	92.6	18.8																
COPY	P	L	A	T	E	L															
SPACE	130.6	11.9	9.3	12	11.3	7.5	21.4	52													
COPY	S	O	U	T	H	L															
SPACE	92	12.1	2.8	12.8	11.8	11	9.7	51.8	60.2												
COPY	T	u	r	n	p	i	k	e	L												
SPACE	92	10.5	11.3	7.9	11.3	10.3	6.4	9.4	7	37.9	74.1										
COPY	H	o	m	e	s	t	e	a	d	L											
SPACE	34.4	17	15.8	22.6	13.8	13.9	12	14.1	15.5	10.6	34.3	135.3	75.7	4.5	15	12	4.4	9.2	7.5	75.7	52.6

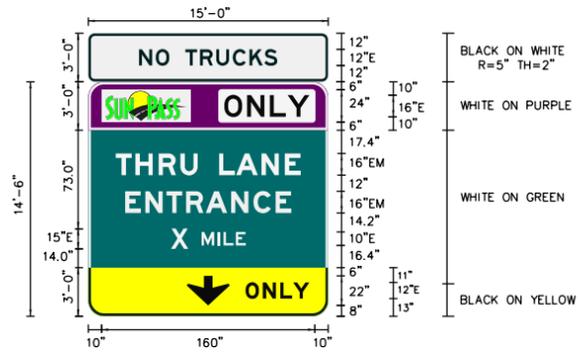
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

ALL ELECTRONIC TOLLING TOLL-BY-PLATE SIGN PANELS		SHEET NO. 102-5
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1/7/2020

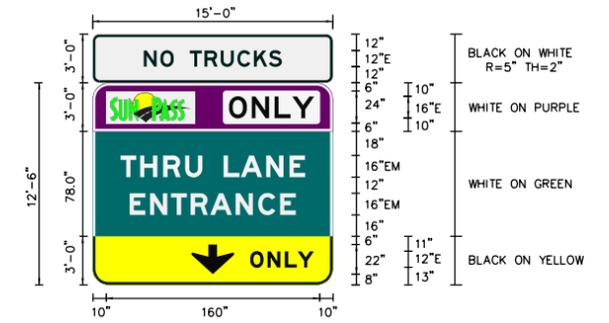
SIGN NAME	TPK-ML1	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 15'-0"	WIDTH 2"				
HEIGHT 14'-6"	RADII 12"				
LEGEND Blk/Whi	COLOR Blk/Whi				
Whi/Blk	Whi/Blk				
COLOR White/Purple					
Green/Yellow					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPass	360	10	144	66.9	24
ARROWN	0	74	8	32	22
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	N	O	T	R	U	C	K	S	L			
SPACE	38.2	12.5	10.1	12	11	12.1	12.5	12.5	11.2	9.7	38.2	103.6
COPY	O	N	L	Y	L							
SPACE	102	17.1	17.1	13.3	16.3	14.1	63.8					
COPY	T	H	R	U	L	A	N	E	L			
SPACE	20.7	14.7	17.4	16.3	13	16	12.8	19	17.4	11.8	20.7	138.6
COPY	E	N	T	R	A	N	C	E	L			
SPACE	27.7	15.2	15.8	14.7	14.7	19	16.8	16.5	11.8	27.7	124.6	
COPY	X	M	I	L	E	L						
SPACE	62	13.1	10	12	4.4	9.2	7.5	61.9	56.1			
COPY	O	N	L	Y	L							
SPACE	118	13	13.1	9.6	12.1	14.2	47.8					

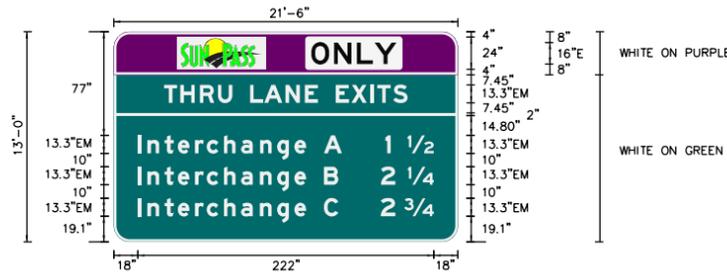
SIGN NAME	TPK-ML2	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 15'-0"	WIDTH 2"				
HEIGHT 12'-6"	RADII 12"				
LEGEND Blk/Whi	COLOR Blk/Whi				
Whi/Blk	Whi/Blk				
COLOR White/Purple					
Green/Yellow					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPass	360	10	119.8	66.9	24
ARROWN	0	74	7.9	32	22
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	N	O	T	R	U	C	K	S	L			
SPACE	38.2	12.5	10.1	12	11	12.1	12.5	12.5	11.2	9.7	38.2	103.6
COPY	O	N	L	Y	L							
SPACE	102	17.1	17.1	13.3	16.3	14.1	63.8					
COPY	T	H	R	U	L	A	N	E	L			
SPACE	20.7	14.7	17.4	16.3	13	16	12.8	19	17.4	11.8	20.7	138.6
COPY	E	N	T	R	A	N	C	E	L			
SPACE	27.7	15.2	15.8	14.7	14.7	19	16.8	16.5	11.8	27.7	124.6	
COPY	O	N	L	Y	L							
SPACE	118	13	13.1	9.6	12.1	14.2	47.8					

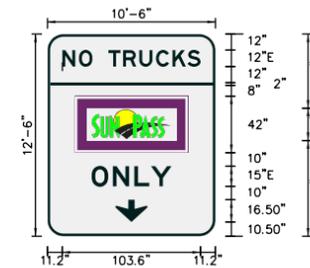
SIGN NAME	TPK-ML3	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 21'-6"	WIDTH 2"				
HEIGHT 13'-0"	RADII 12"				
LEGEND Whi/Whi	COLOR Whi/Whi				
COLOR Purple/Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPass	360	47.3	128	66.7	24
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	O	N	L	Y	L															
SPACE	148	17.1	17.1	13.3	16.3	46.1	63.8													
COPY	T	H	R	U	L	A	N	E	E	X	I	T	S	L						
SPACE	37.7	12.3	14.5	13.6	10.8	13.3	10.7	15.9	14.5	9.9	13.3	11.7	14.4	5.1	11.9	10.8	37.7	182.6		
COPY	I	n	t	e	r	c	h	a	n	g	e	A	1	1/2	L					
SPACE	18	7.2	12.8	10	12.9	8.7	12.9	12.9	14.1	12.9	12.9	8.8	13.3	13.5	32.5	4	12.8	19.5	18.1	221.9
COPY	I	n	t	e	r	c	h	a	n	g	e	B	2	1/4	L					
SPACE	18	7.2	12.8	10	12.9	8.7	12.9	12.9	14.1	12.9	12.9	8.8	13.3	10.8	31.9	10.8	9.4	19.5	18	222
COPY	I	n	t	e	r	c	h	a	n	g	e	C	2	3/4	L					
SPACE	18	7.2	12.8	10	12.9	8.7	12.9	12.9	14.1	12.9	12.9	8.8	13.3	10.8	31.8	10.8	6.7	22.2	18.1	221.9

SIGN NAME	TPK-ML4	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 10'-6"	WIDTH 2"				
HEIGHT 12'-6"	RADII 12"				
LEGEND Black	COLOR Black				
COLOR White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPassSmall	0	29.5	71	67	24
LogoPanelSmall	0	20.5	62	85	42
ARROWN	0	51	10.5	24	16.5
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	N	O	T	R	U	C	K	S	L			
SPACE	11.2	12.5	10.1	12	11	12.1	12.5	12.5	11.2	9.7	11.2	103.6
COPY	O	N	L	Y	L							
SPACE	33.1	16.1	16	12.4	15.3	33	59.9					

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

MANAGED LANE

SHEET NO.
103-1

1/7/2020

SIGN NAME	TPK-MLS	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 17'-6"	WIDTH 2"				
HEIGHT 9'-0"	RADII 12"				
LEGEND White	COLOR White				
COLOR Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE	AVERAGE LENGTH	

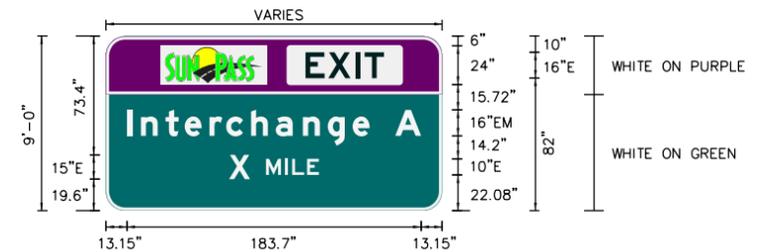


NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	T	O	E	X	I	T	L								
SPACE	70.3	10.7	10.1	12	10.7	12.8	69.5								
COPY	I	N	T	E	R	C	H	A	N	G	E	A	L		
SPACE	13.2	8.6	15.4	12	15.5	10.4	15.5	15.5	17	15.5	10.6	16	16.2	13.2	183.7
COPY	X	M	I	L	E	L									
SPACE	76.9	13.1	10	12	4.4	9.2	7.5	76.9	56.1						
COPY															
SPACE															
COPY															
SPACE															
COPY															
SPACE															

SIGN NAME	TPK-ML6	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 17'-6"	WIDTH 2"				
HEIGHT 9'-0"	RADII 12"				
LEGEND Whi/Whi	COLOR Whi/Whi				
COLOR Purple/Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPass	360	34	78	66.7	24
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE	AVERAGE LENGTH	

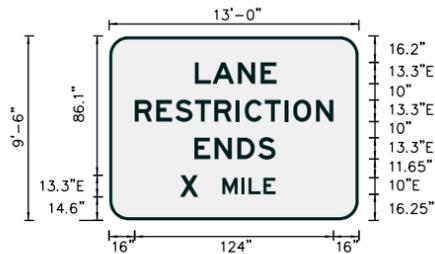
NOTE TO DESIGNER:
1. FOR DIRECT EXIT RAMP



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	E	X	I	T	L										
SPACE	124.7	14.2	17.1	5.6	12	36.4	49								
COPY	I	N	T	E	R	C	H	A	N	G	E	A	L		
SPACE	13.2	8.6	15.4	12	15.5	10.4	15.5	15.5	17	15.5	10.6	16	16.2	13.2	183.7
COPY	X	M	I	L	E	L									
SPACE	76.9	13.1	10	12	4.4	9.2	7.5	76.9	56.1						
COPY															
SPACE															
COPY															
SPACE															
COPY															
SPACE															

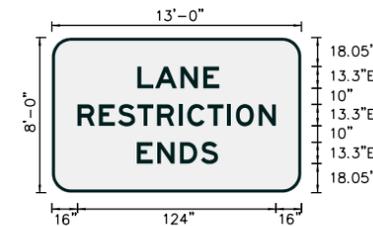
SIGN NAME	TPK-ML7	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 13'-0"	WIDTH 2"				
HEIGHT 9'-6"	RADII 12"				
LEGEND Black	COLOR Black				
COLOR White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	L	A	N	E	L									
SPACE	53.5	11	15.8	14.2	10	51.4	51.1							
COPY	R	E	S	T	R	I	C	T	I	O	N	L		
SPACE	16	13.4	11.8	12.2	12.2	13.4	5.5	12.6	12.2	5.5	14.2	10.8	16	124
COPY	E	N	D	S	L									
SPACE	53.2	12.6	14.2	13	10.8	52.1	50.7							
COPY	X	M	I	L	E	L								
SPACE	44.2	11.6	15	12	4.4	9.2	7.5	52.1	59.7					
COPY														
SPACE														
COPY														
SPACE														

SIGN NAME	TPK-ML8	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH 13'-0"	WIDTH 2"				
HEIGHT 8'-0"	RADII 12"				
LEGEND Black	COLOR Black				
COLOR White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Land	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	L	A	N	E	L									
SPACE	53.5	11	15.8	14.2	10	51.4	51.1							
COPY	R	E	S	T	R	I	C	T	I	O	N	L		
SPACE	16	13.4	11.8	12.2	12.2	13.4	5.5	12.6	12.2	5.5	14.2	10.8	16	124
COPY	E	N	D	S	L									
SPACE	53.2	12.6	14.2	13	10.8	52.1	50.7							
COPY														
SPACE														
COPY														
SPACE														

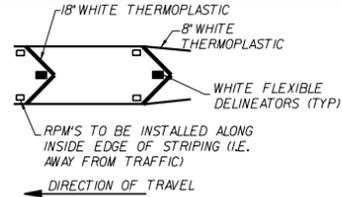
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

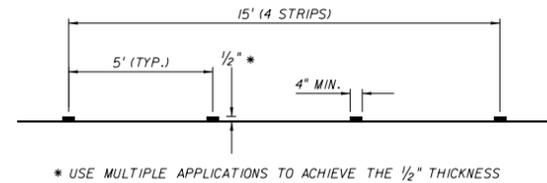
MANAGED LANE

SHEET NO.
103-2

1/7/2020

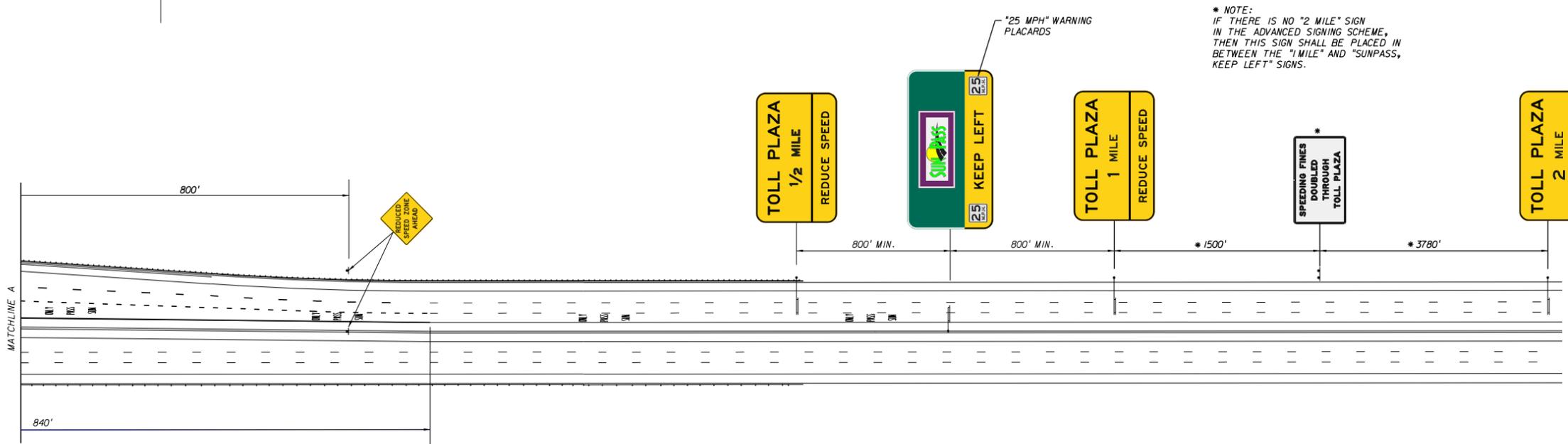
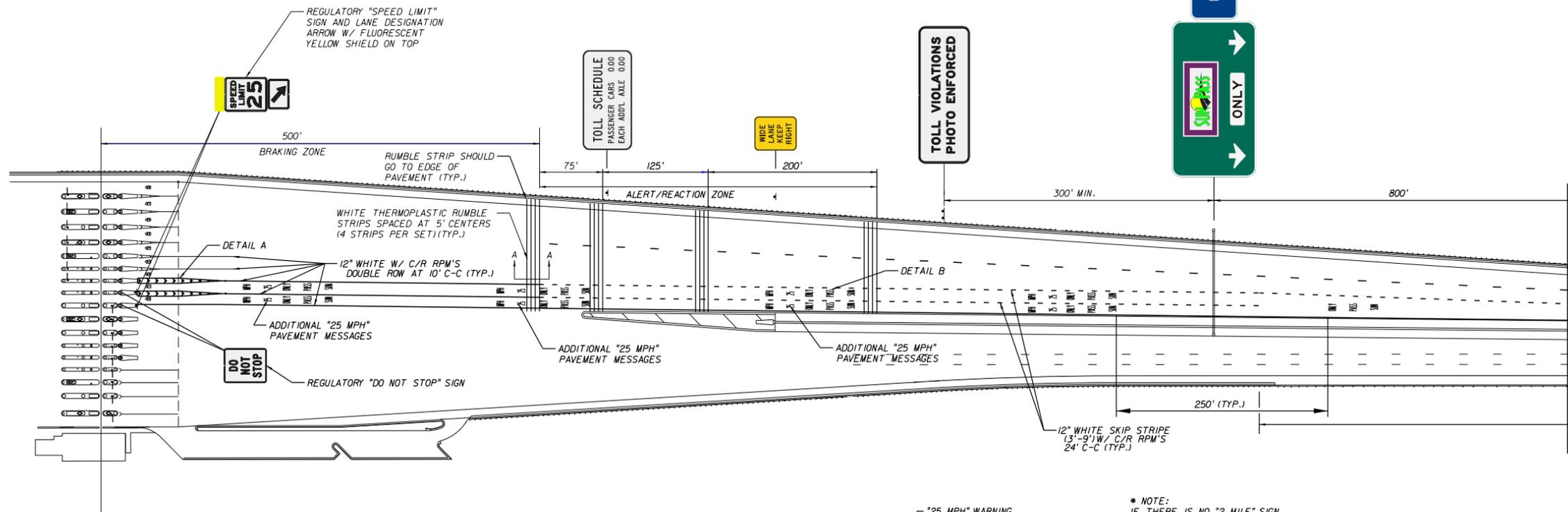


DETAIL "A"
RPM AND DELINEATOR
PLACEMENT
(ALL LANES)
N.T.S.



* USE MULTIPLE APPLICATIONS TO ACHIEVE THE 1/2" THICKNESS

SECTION A-A
RUMBLE STRIP DETAIL
(WHEN APPLICABLE)
N.T.S.



* NOTE:
IF THERE IS NO "2 MILE" SIGN
IN THE ADVANCED SIGNING SCHEME,
THEN THIS SIGN SHALL BE PLACED IN
BETWEEN THE "1 MILE" AND "SUNPASS,
KEEP LEFT" SIGNS.

N.T.S.

- MAIN LINE PLAZA NOTES:**
1. ALL RPM'S SHALL BE PLACED ON THE ISLAND SIDE OF THE ADJACENT EDGELINES.
 2. PAVEMENT MARKINGS MAY BE ADJUSTED SLIGHTLY AS DIRECTED BY THE ENGINEER.
 3. FLEXIBLE DELINEATORS SHALL BE 48" HIGH AND WHITE WITH A 3" X 12" REFLECTIVE STRIP. THE DELINEATOR SHALL BE SURFACE MOUNTED ON EXISTING PAVEMENT.

1/3/2020

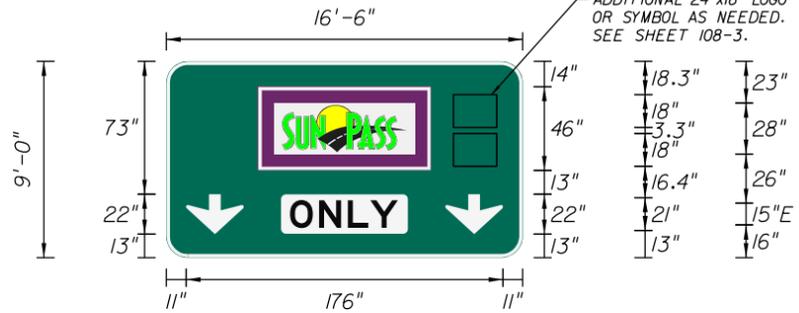
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

**DUAL DEDICATED MAINLINE
TOLL PLAZA SIGNING AND
PAVEMENT MARKING LAYOUT**

SHEET NO.
104-1

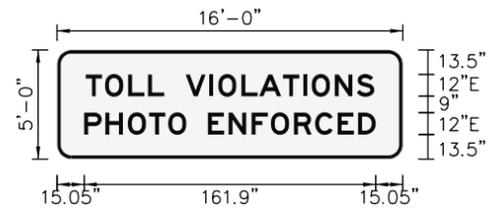
SIGN NAME	TPK-AS3	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 16'-6"	WIDTH 2"				
HEIGHT 9'-0"	RADII 12"				
LEGEND White/Black	COLOR White				
COLOR Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT
OtherETC	0	159.5	71.7	24	18
SunPassLarge	0	60	57	78	28
OtherETC	0	159.5	50.3	24	18
LogoPanelLarge	0	51	48	96	46
ARROW	0	11	13	32	22
ARROW	0	155	13	32	22
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	SPACE	O	N	L	Y	L
	75.1	12.8	12.8	10	12.2	75.1
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					

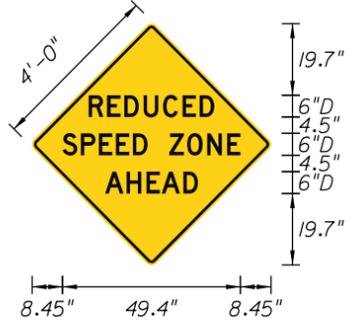
SIGN NAME	TPK-VI	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 16'-0"	WIDTH 2"				
HEIGHT 5'-0"	RADII 8"				
LEGEND Black	COLOR Black				
COLOR White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	SPACE	T	O	L	L	V	I	O	L	A	T	I	O	N	S	L
	15.9	10.7	12.8	11	9	12	13.1	4.9	12.8	10	13.2	11	4.9	12.8	12.1	9.7
COPY	SPACE															
COPY	SPACE															
COPY	SPACE															
COPY	SPACE															
COPY	SPACE															

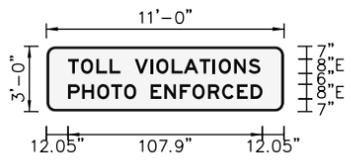
SIGN NAME	TPK-RSZ	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 5'-6"	WIDTH 0"				
HEIGHT 5'-6"	RADII 0"				
LEGEND Black	COLOR Black				
COLOR Yellow					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	SPACE	R	E	D	U	C	E	D	L
	15.7	5.1	4.7	5.4	5.4	5.4	4.7	4.1	15.7
COPY	SPACE								
COPY	SPACE								
COPY	SPACE								
COPY	SPACE								
COPY	SPACE								
COPY	SPACE								

SIGN NAME	TPK-V2	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 11'-0"	WIDTH 1.5"				
HEIGHT 3'-0"	RADII 5"				
LEGEND Black	COLOR Black				
COLOR White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH		



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

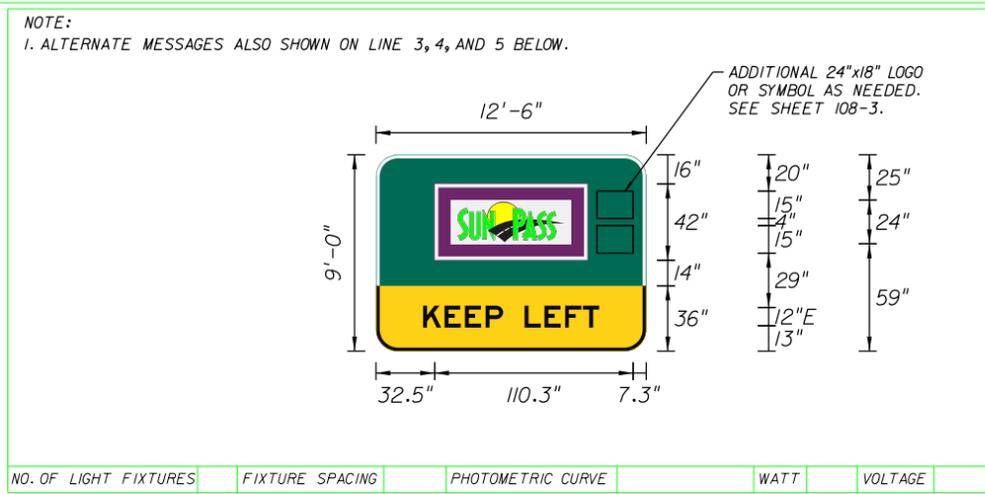
COPY	SPACE	T	O	L	L	V	I	O	L	A	T	I	O	N	S	L
	12.6	7.1	8.6	7.4	6	8	8.7	3.3	8.6	6.6	8.8	7.4	3.3	8.6	8.1	6.5
COPY	SPACE															
COPY	SPACE															
COPY	SPACE															
COPY	SPACE															
COPY	SPACE															

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

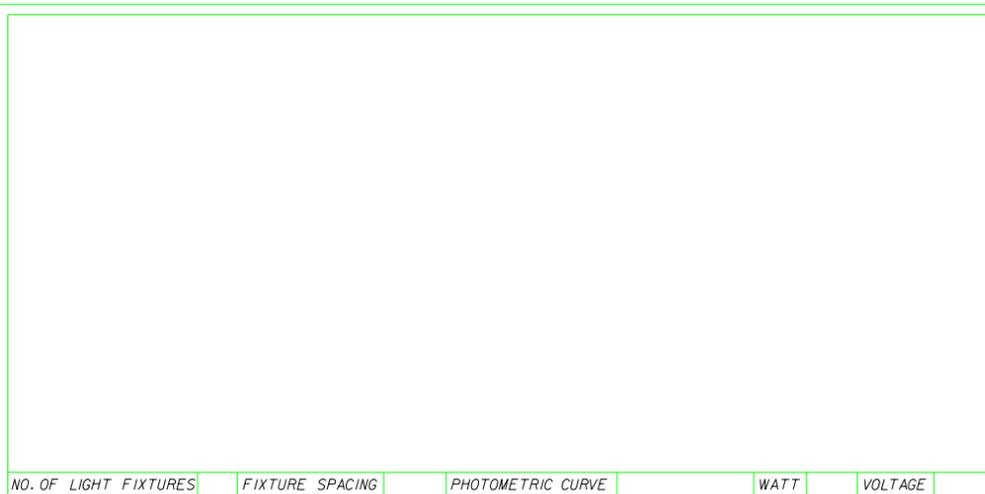
TOLL PLAZA SIGNING DETAILS MAINLINE APPROACH SIGN PANELS		SHEET NO. 104-3
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SIGN NAME	TPK-AS4	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	12'-6"	WIDTH	2"		
HEIGHT	9'-0"	RADII	12"		
LEGEND	/Black	COLOR	White/Black		
COLOR	Green/Yellow				
SYMBOL(S)	ANGLE	X	Y	WID	HT
OtherETC	0	122.8	73	20	15
SunPassSmall	0	41.5	59	67	24
OtherETC	0	122.8	54	20	15
LogoPanelSmall	0	32.5	50	85	42
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



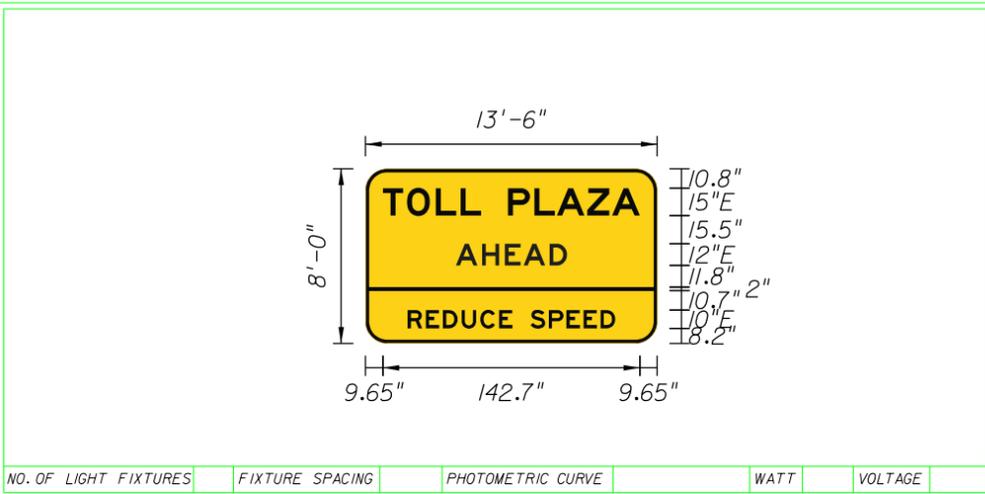
NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
COPY				
SPACE	26.1	11.9	11.4	11.4
COPY				
SPACE				
COPY				
SPACE	21.7	11.9	11.4	11.4
COPY				
SPACE	12.1	12.5	11.4	11.8
COPY				
SPACE	44.3	14.3	12.8	10.3
COPY				
SPACE				

SIGN NAME	TPK-AS4	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	WIDTH				
HEIGHT	RADII				
LEGEND	COLOR				
COLOR					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



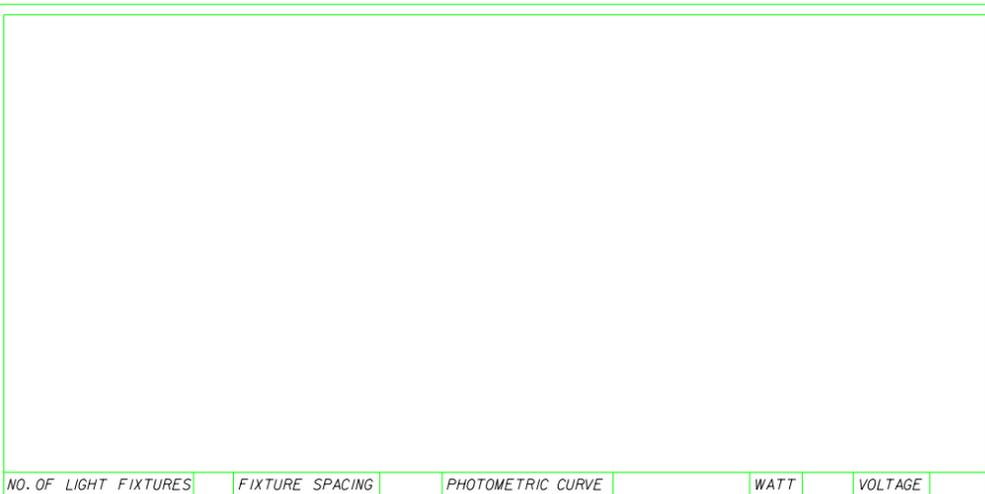
NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				

SIGN NAME	TPK-TOLLB	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER			none	
WIDTH	13'-6"	WIDTH	2"		
HEIGHT	8'-0"	RADII	12"		
LEGEND	Black	COLOR	Black		
COLOR	Yellow				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



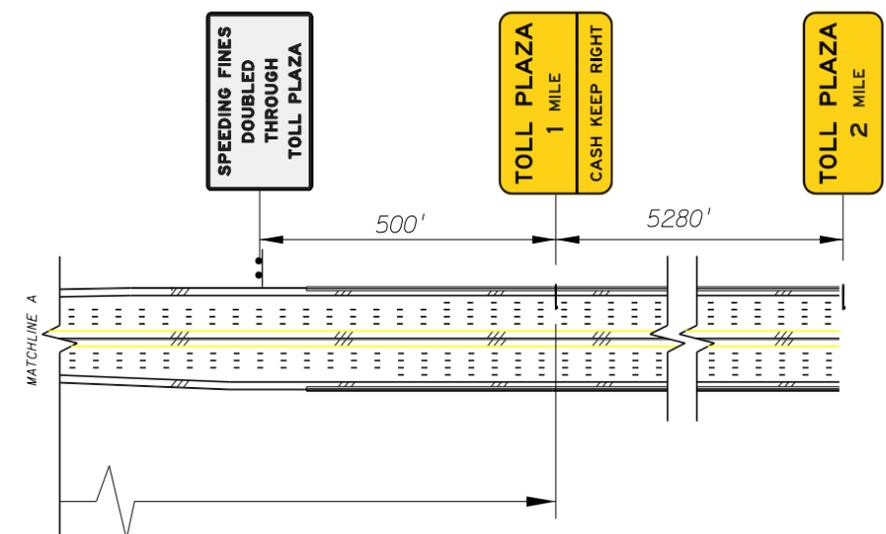
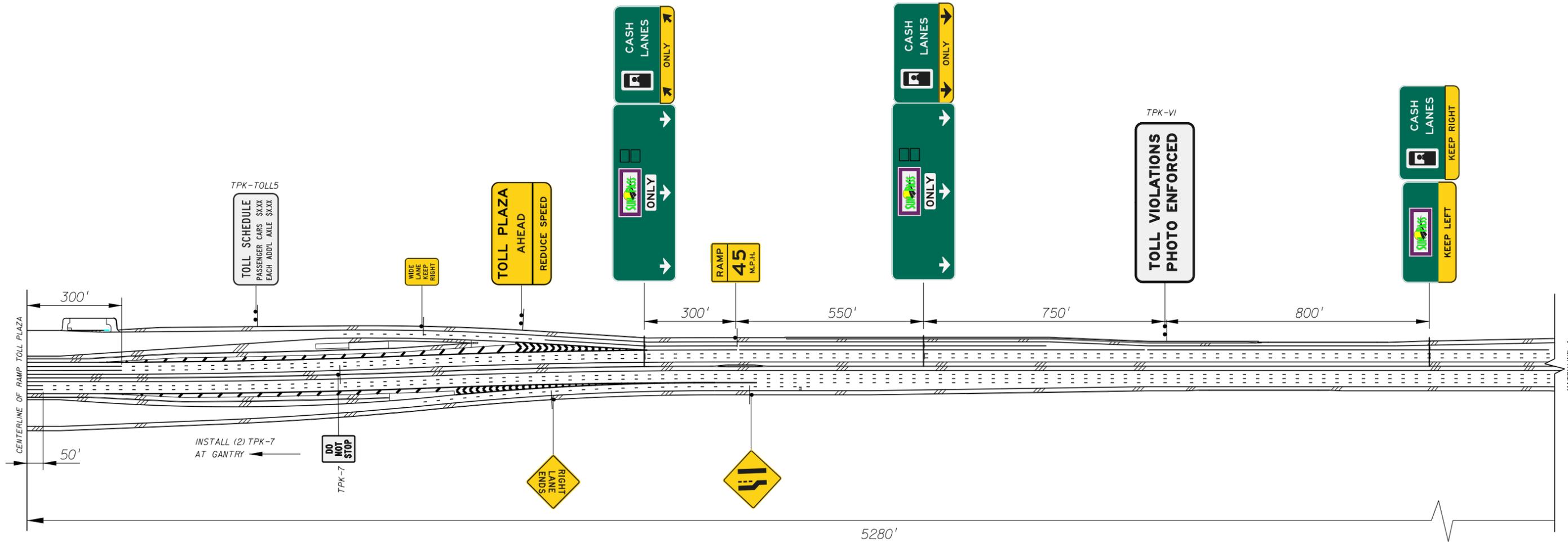
NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
COPY				
SPACE	9.7	13.3	16.1	13.8
COPY				
SPACE	50.2	14.5	12.6	10.5
COPY				
SPACE	23.4	10.1	9.5	10.4
COPY				
SPACE				

SIGN NAME	TPK-TOLLB	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	WIDTH				
HEIGHT	RADII				
LEGEND	COLOR				
COLOR					
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				
SPACE				
COPY				
SPACE				
COPY				
SPACE				
COPY				
SPACE				

REVISIONS				STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TOLL PLAZA SIGNING DETAILS RAMP APPROACH SIGN PANELS	SHEET NO. 104-7
DATE	DESCRIPTION	DATE	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		



N.T.S.

1/3/2020

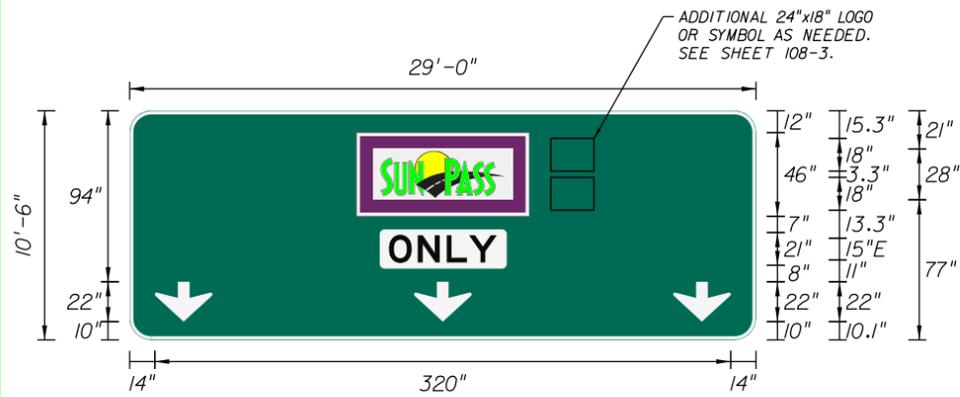
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

**ORT MAINLINE
TOLL PLAZA
SIGNING LAYOUT**

SHEET NO.
105-1

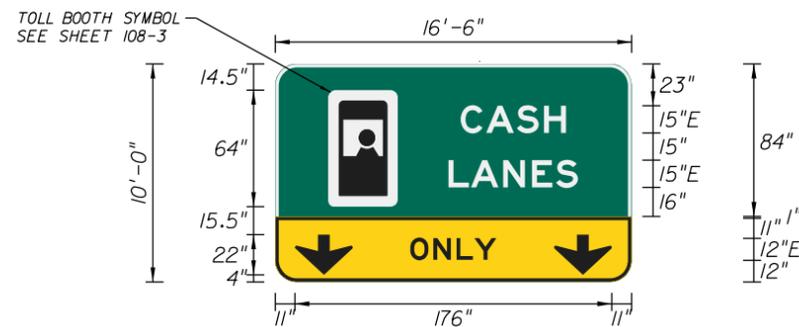
SIGN NAME	TPK-SPX3					
QUANTITY	1					
WIDTH	29'-0"					
HEIGHT	10'-6"					
BORDER WIDTH	2"					
BORDER RADII	12"					
PANEL COLOR	Green					
LEGEND	White					
BORDER	White					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
OtherETC	180	234	92.7	24	18	
SunPassLarge	0	135	77	78	28	
OtherETC	180	234	71.3	24	18	
LogoPanelLarge	0	126	68	96	46	
ARDOWN	0	14	10	32	22	
ARDOWN	0	158	10	32	22	
ARDOWN	0	302	10	32	22	
SIGN NUMBER	CLEARANCE EDGE OF LANE	STEEL	COLUMN SIZE	AVERAGE LENGTH		



SIGN NUMBER	CLEARANCE EDGE OF LANE	STEEL	COLUMN SIZE	AVERAGE LENGTH	
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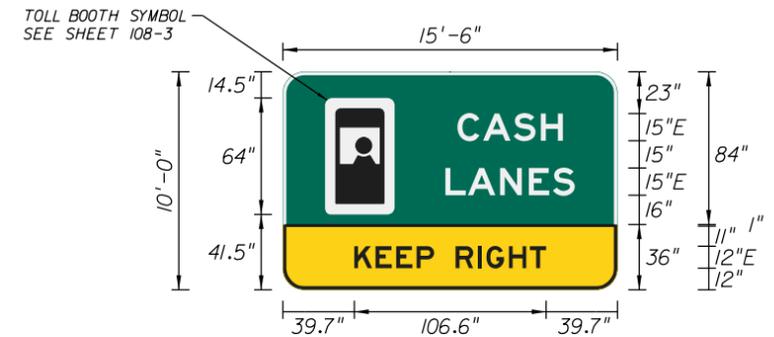
COPY		O	N	L	Y	L	
SPACE	150.1	12.8	12.8	10	12.2	150.1	47.9
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							

SIGN NAME	TPK-CPX2					
QUANTITY	1					
WIDTH	16'-6"					
HEIGHT	10'-0"					
BORDER WIDTH	2"					
BORDER RADII	12"					
PANEL COLOR	Green, Yellow					
LEGEND	White, Black					
BORDER	White, Black					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
TB_ADV	0	29.8	41.5	38	64	
ARSHRT	0	11	4	32	22	
ARSHRT	0	155	4	32	22	
SIGN NUMBER	CLEARANCE EDGE OF LANE	STEEL	COLUMN SIZE	AVERAGE LENGTH		



COPY		C	A	S	H	L		
SPACE	103	14.2	16.9	15.1	12.1	36.7	58.3	
COPY		L	A	N	E	S	L	
SPACE	96.2	12.4	17.9	16	13.3	12.2	30	71.8
COPY		O	N	L	Y	L		
SPACE	75.1	12.8	12.8	10	12.2	75.1	47.8	
COPY								
SPACE								
COPY								
SPACE								

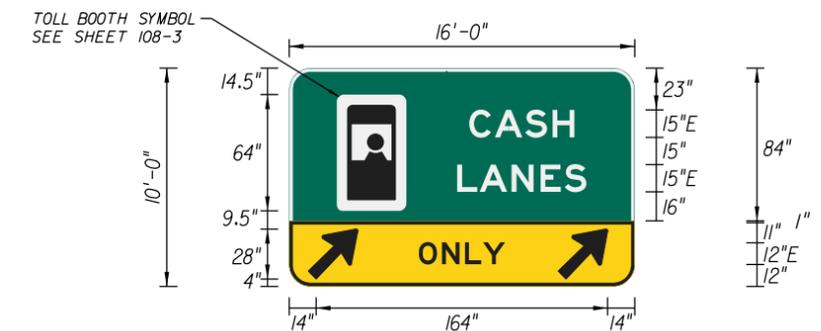
SIGN NAME	TPK-CPX1					
QUANTITY	1					
WIDTH	15'-6"					
HEIGHT	10'-0"					
BORDER WIDTH	2"					
BORDER RADII	12"					
PANEL COLOR	Green, Yellow					
LEGEND	White, Black					
BORDER	White, Black					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
TB_ADV	0	23.8	41.5	38	64	
SIGN NUMBER	CLEARANCE EDGE OF LANE	STEEL	COLUMN SIZE	AVERAGE LENGTH		



SIGN NUMBER	CLEARANCE EDGE OF LANE	STEEL	COLUMN SIZE	AVERAGE LENGTH	
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COPY		C	A	S	H	L							
SPACE	97.3	14.2	16.9	15.1	12.1	30.4	58.3						
COPY		L	A	N	E	S	L						
SPACE	90.4	12.4	17.9	16	13.3	12.2	23.8	71.8					
COPY		K	E	E	P	R	I	G	H	T	L		
SPACE	39.7	11.9	11.4	11.4	9.7	12	12.1	4.9	12.5	11.8	9	39.7	106.6
COPY													
SPACE													
COPY													
SPACE													

SIGN NAME	TPK-CPX3					
QUANTITY	1					
WIDTH	16'-0"					
HEIGHT	10'-0"					
BORDER WIDTH	2"					
BORDER RADII	12"					
PANEL COLOR	Green, Yellow					
LEGEND	White, Black					
BORDER	White, Black					
SYMBOL(S)	ANGLE	X	Y	WID	HT	
TB_ADV	0	26.8	41.5	38	64	
ARSHRT	45	12.8	4	22.3	35.4	
ARSHRT	45	158	4	22.3	35.4	
SIGN NUMBER	CLEARANCE EDGE OF LANE	STEEL	COLUMN SIZE	AVERAGE LENGTH		



COPY		C	A	S	H	L		
SPACE	100	14.2	16.9	15.1	12.1	33.7	58.3	
COPY		L	A	N	E	S	L	
SPACE	93.2	12.4	17.9	16	13.3	12.2	27	71.8
COPY		O	N	L	Y	L		
SPACE	72.1	12.8	12.8	10	12.2	72.1	47.8	
COPY								
SPACE								
COPY								
SPACE								

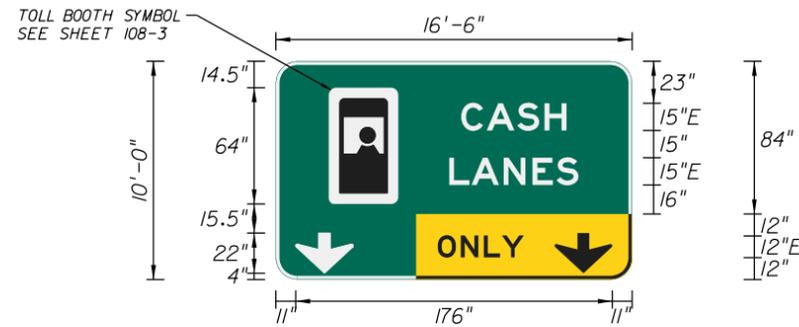
1/3/2020

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

ORT SIGNING DETAILS MAINLINE SIGN PANELS
SHEET NO. 105-2

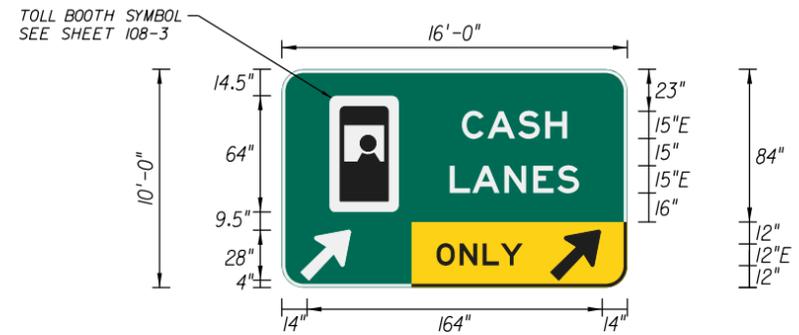
SIGN NAME	TPK-CPX4	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	16'-6"	WIDTH	2"		
HEIGHT	10'-0"	RADII	12"		
LEGEND	White/Black	COLOR	White/Black		
COLOR	Green/Yellow				
SYMBOL(S)	ANGLE	X	Y	WID	HT
TB_ADV	0	29.8	41.5	38	64
ARSHRT	0	11	4	32	22
ARSHRT	0	155	4	32	22
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	SPACE	C	A	S	H	L		
	103	14.2	16.9	15.1	12.1	36.7	58.3	
COPY	SPACE	L	A	N	E	S	L	
	96.2	12.4	17.9	16	13.3	12.2	30	71.8
COPY	SPACE	O	N	L	Y	L		
	90	12.8	12.8	10	12.2	60.2	47.8	
COPY	SPACE							
COPY	SPACE							
COPY	SPACE							
COPY	SPACE							

SIGN NAME	TPK-CPX5	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	16'-0"	WIDTH	2"		
HEIGHT	10'-0"	RADII	12"		
LEGEND	White/Black	COLOR	White/Black		
COLOR	Green/Yellow				
SYMBOL(S)	ANGLE	X	Y	WID	HT
TB_ADV	0	26.7	41.5	38	64
ARSHRT	45	14	5.5	20	22.5
ARSHRT	45	160	5.5	20	22.5
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	SPACE	C	A	S	H	L		
	100	14.2	16.9	15.1	12.1	33.7	58.3	
COPY	SPACE	L	A	N	E	S	L	
	93.2	12.4	17.9	16	13.3	12.2	27	71.8
COPY	SPACE	O	N	L	Y	L		
	86	12.8	12.8	10	12.2	58.2	47.8	
COPY	SPACE							
COPY	SPACE							
COPY	SPACE							
COPY	SPACE							

SIGN NAME	QTY	SIGN NUMBER	STATION(S)		
PANEL	BORDER				
WIDTH	WIDTH				
HEIGHT	RADII				
LEGEND	COLOR				
COLOR					
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	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						

SIGN NAME	QTY	SIGN NUMBER	STATION(S)		
PANEL	BORDER				
WIDTH	WIDTH				
HEIGHT	RADII				
LEGEND	COLOR				
COLOR					
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	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						
COPY	SPACE						

1/3/2020

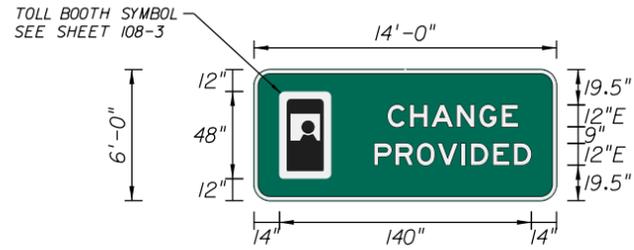
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

ORT SIGNING DETAILS MAINLINE SIGN PANELS

SHEET NO.
105-3

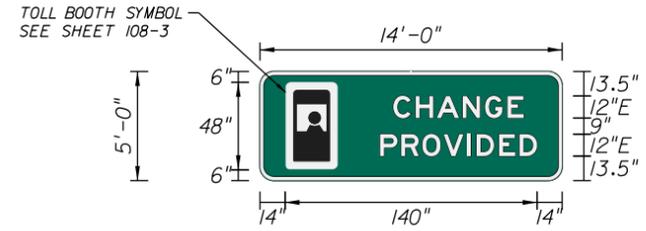
SIGN NAME	TPK-C1	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 14'-0"	WIDTH 2"				
HEIGHT 6'-0"	RADII 9"				
LEGEND White	COLOR White				
COLOR Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT
TB_CAN	0	14	12	29	48
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	C	H	A	N	G	E	L				
SPACE	74	12.5	11.8	14.3	12.5	9	21.4	72.6			
COPY	P	R	O	V	I	D	E	D	L		
SPACE	66.6	11.8	11.8	11.8	13.1	5.3	12.5	11.4	9.7	14	87.4
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

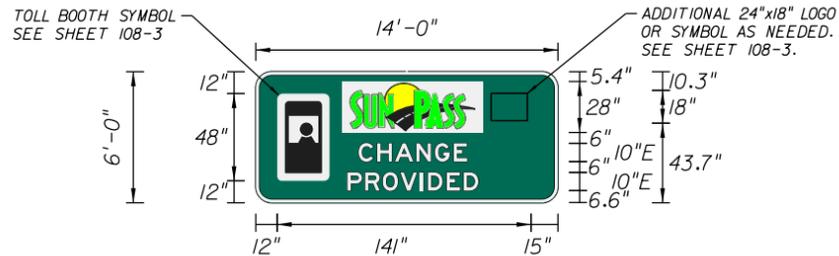
SIGN NAME	TPK-C2	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 14'-0"	WIDTH 2"				
HEIGHT 5'-0"	RADII 8"				
LEGEND White	COLOR White				
COLOR Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT
TB_CAN	0	14	6	29	48
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	C	H	A	N	G	E	L				
SPACE	74	12.5	11.8	14.3	12.5	9	21.4	72.6			
COPY	P	R	O	V	I	D	E	D	L		
SPACE	66.6	11.8	11.8	11.8	13.1	5.3	12.5	11.4	9.7	14	87.4
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

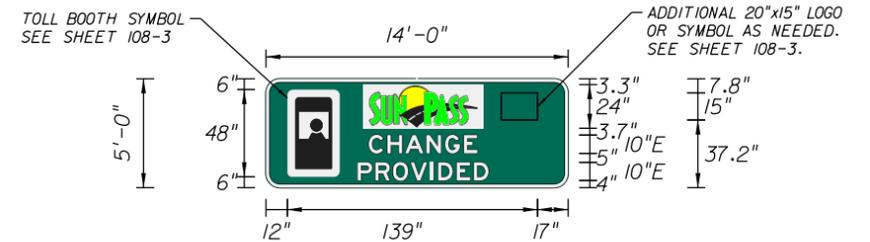
SIGN NAME	TPK-CS1	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 14'-0"	WIDTH 1.75"				
HEIGHT 6'-0"	RADII 9"				
LEGEND White	COLOR White				
COLOR Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT
OtherETC	0	129	43.7	24	18
SunPass_CAN	0	48.2	38.6	78	28
TB_CAN	0	12	12	29	48
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	C	H	A	N	G	E	L				
SPACE	57.1	10.4	9.8	11.9	10.4	7.5	50.5	60.4			
COPY	P	R	O	V	I	D	E	D	L		
SPACE	51	9.8	9.8	9.8	10.9	4.4	10.4	9.5	8.1	44.3	72.7
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

SIGN NAME	TPK-CS2	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 14'-0"	WIDTH 1.75"				
HEIGHT 5'-0"	RADII 8"				
LEGEND White	COLOR White				
COLOR Green					
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPass_CAN	0	53.9	22.7	67	24
OtherETC	0	131	37.2	20	15
TB_CAN	0	12	6	29	48
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	C	H	A	N	G	E	L				
SPACE	57.1	10.4	9.8	11.9	10.4	7.5	50.5	60.4			
COPY	P	R	O	V	I	D	E	D	L		
SPACE	51	9.8	9.8	9.8	10.9	4.4	10.4	9.5	8.1	44.3	72.7
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

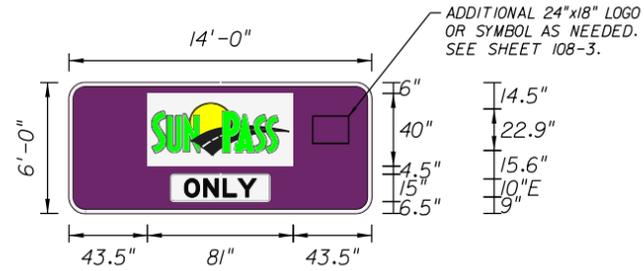
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

TOLL PLAZA SIGNING DETAILS
MAINLINE CANOPY MOUNTED
SIGN PANELS

SHEET NO.

106-1

SIGN NAME	TPK-SI	QTY	I	SIGN NUMBER	STATION(S)
PANEL		BORDER			
WIDTH	14'-0"	WIDTH	2"		
HEIGHT	6'-0"	RADII	9"		
LEGEND	Black	COLOR	White		
COLOR	Purple				
SYMBOL(S)	ANGLE	X	Y	WID	HT
OtherETC	0	135.2	38.5	20	15
SunPassSmall	0	52.1	34.6	63.8	22.9
LogoPanelSmall	0	43.5	26	81	40
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	

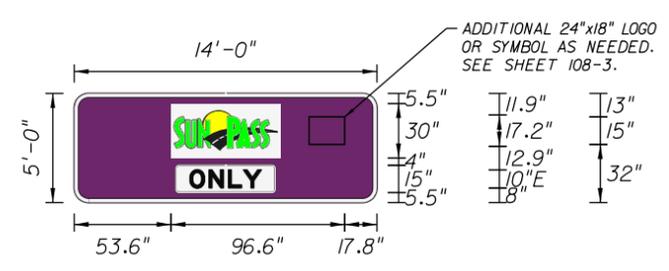


NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

FOR SINGLE DEDICATED USE ONLY

COPY	SPACE	O	N	L	Y	L
	64	10.7	10.7	8.3	10.2	64.1 39.9
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					

SIGN NAME	TPK-SI	QTY	I	SIGN NUMBER	STATION(S)
PANEL		BORDER			
WIDTH	14'-0"	WIDTH	2"		
HEIGHT	5'-0"	RADII	8"		
LEGEND	Black	COLOR	White		
COLOR	Purple				
SYMBOL(S)	ANGLE	X	Y	WID	HT
OtherETC	0	130.2	32	20	15
SunPassSmall	0	60.1	30.9	47.8	17.2
LogoPanelSmall	0	53.6	24.5	60.7	30
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	

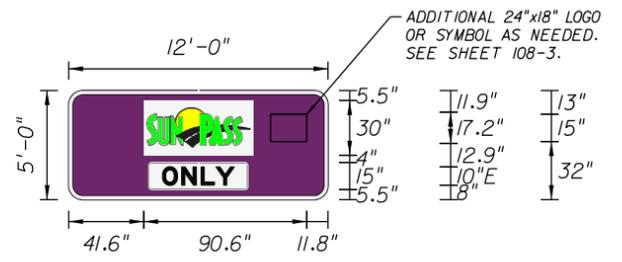


NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

FOR SINGLE DEDICATED USE ONLY

COPY	SPACE	O	N	L	Y	L
	64.1	10.7	10.7	8.3	10.2	64 39.9
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					

SIGN NAME	TPK-SI	QTY	I	SIGN NUMBER	STATION(S)
PANEL		BORDER			
WIDTH	12'-0"	WIDTH	2"		
HEIGHT	5'-0"	RADII	8"		
LEGEND	Black	COLOR	White		
COLOR	Purple				
SYMBOL(S)	ANGLE	X	Y	WID	HT
OtherETC	0	112.2	32	20	15
SunPassSmall	0	48.1	30.9	47.8	17.2
LogoPanelSmall	0	41.6	24.5	60.7	30
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	

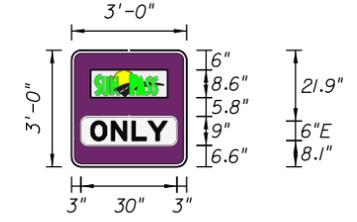


NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

FOR SINGLE DEDICATED USE ONLY

COPY	SPACE	O	N	L	Y	L
	52.1	10.7	10.7	8.3	10.2	52 39.9
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					

SIGN NAME	TPK-SI	QTY	I	SIGN NUMBER	STATION(S)
PANEL		BORDER			
WIDTH	3'-0"	WIDTH	0.75"		
HEIGHT	3'-0"	RADII	3"		
LEGEND	Black	COLOR	White		
COLOR	Purple				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPassLarge	0	6	21.4	24	8.6
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

FOR SINGLE DEDICATED USE ONLY

COPY	SPACE	O	N	L	Y	L
	6	6.4	6.4	5	6.1	6 23.9
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					
COPY	SPACE					

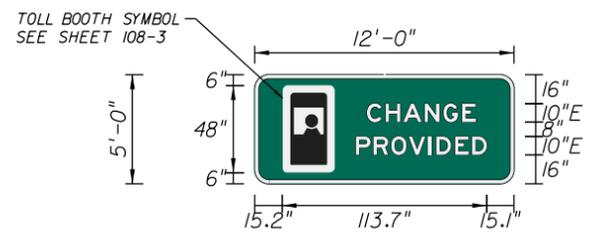
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

TOLL PLAZA SIGNING DETAILS MAINLINE CANOPY MOUNTED SIGN PANELS	
SHEET NO.	106-3

1/13/2020

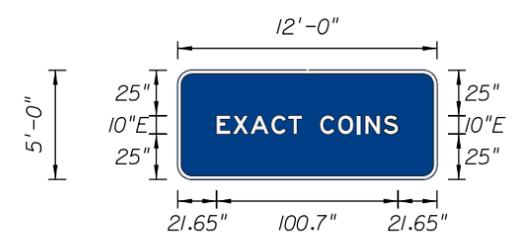
SIGN NAME	TPK-C3	QTY	SIGN NUMBER	STATION(S)	
PANEL		BORDER			
WIDTH	12'-0"	WIDTH	2"		
HEIGHT	5'-0"	RADII	8"		
LEGEND	White	COLOR	White		
COLOR	Green				
SYMBOL(S)	ANGLE	X	Y	WID	HT
TB_ADV	0	15.2	6	29	48
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	C	H	A	N	G	E	L				
SPACE	62.3	10.4	9.8	11.9	10.4	7.5	60.4				
COPY	P	R	O	V	I	D	E	D	L		
SPACE	56.2	9.8	9.8	9.8	10.9	4.4	10.4	9.5	8.1	15.1	72.7
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

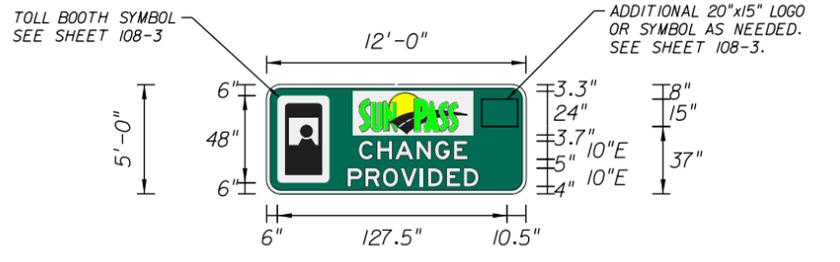
SIGN NAME	TPK-X3	QTY	SIGN NUMBER	STATION(S)	
PANEL		BORDER			
WIDTH	12'-0"	WIDTH	1.75"		
HEIGHT	5'-0"	RADII	8"		
LEGEND	White	COLOR	White		
COLOR	Blue				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	E	X	A	C	T	C	O	I	N	S	L
SPACE	21.7	8.9	9.8	11.6	9.5	7.5	10	10.1	10.7	4.4	100.7
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

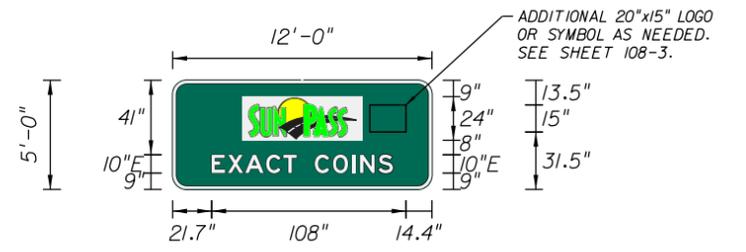
SIGN NAME	TPK-CS3	QTY	SIGN NUMBER	STATION(S)	
PANEL		BORDER			
WIDTH	12'-0"	WIDTH	1.75"		
HEIGHT	5'-0"	RADII	8"		
LEGEND	White	COLOR	White		
COLOR	Green				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPass_CAN	0	47.8	32.7	67	24
OtherETC	0	113.5	37	20	15
TB_CAN	0	6	6	29	48
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	C	H	A	N	G	E	L				
SPACE	51.1	10.4	9.8	11.9	10.4	7.5	60.4				
COPY	P	R	O	V	I	D	E	D	L		
SPACE	45	9.8	9.8	9.8	10.9	4.4	10.4	9.5	8.1	26.3	72.7
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

SIGN NAME	TPK-XS3	QTY	SIGN NUMBER	STATION(S)	
PANEL		BORDER			
WIDTH	12'-0"	WIDTH	1.75"		
HEIGHT	5'-0"	RADII	8"		
LEGEND	White	COLOR	White		
COLOR	Green				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPass_CAN	0	38.5	27	67	24
OtherETC	0	109.6	31.5	20	15
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	E	X	A	C	T	C	O	I	N	S	L
SPACE	21.7	8.9	9.8	11.6	9.5	7.5	10	10.1	10.7	4.4	100.7
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											
COPY											
SPACE											

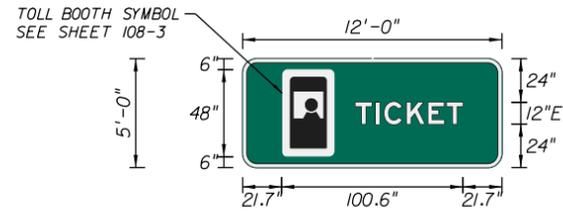
1/3/2020

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

TOLL PLAZA SIGNING DETAILS RAMP CANOPY MOUNTED SIGN PANELS		SHEET NO. 106-4
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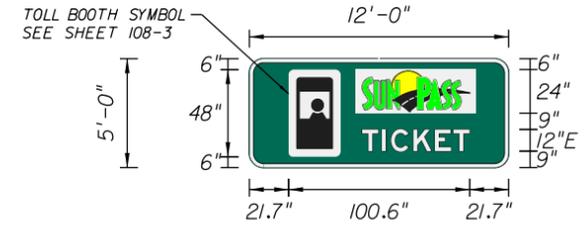
SIGN NAME	TPK-T1	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	12'-0"	WIDTH	2"		
HEIGHT	5'-0"	RADII	8"		
LEGEND	White	COLOR	White		
COLOR	Green				
SYMBOL(S)	ANGLE	X	Y	WID	HT
TB_CAN	0	21.7	6	29	48
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	T	I	C	K	E	T	L
SPACE	62.7	11	4.9	12.5	11.9	10.3	9 21.7 59.6
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							

SIGN NAME	TPK-T2	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	12'-0"	WIDTH	2"		
HEIGHT	5'-0"	RADII	8"		
LEGEND	White	COLOR	White		
COLOR	Green				
SYMBOL(S)	ANGLE	X	Y	WID	HT
SunPass_CAN	0	59	30	67	24
TB_CAN	0	21.7	6	29	48
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	T	I	C	K	E	T	L
SPACE	62.7	11	4.9	12.5	11.9	10.3	9 21.7 59.6
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							

SIGN NAME	TPK-T1	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	WIDTH				
HEIGHT	RADII				
LEGEND	COLOR				
COLOR					
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							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							

SIGN NAME	TPK-T2	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH	WIDTH				
HEIGHT	RADII				
LEGEND	COLOR				
COLOR					
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							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							
COPY							
SPACE							

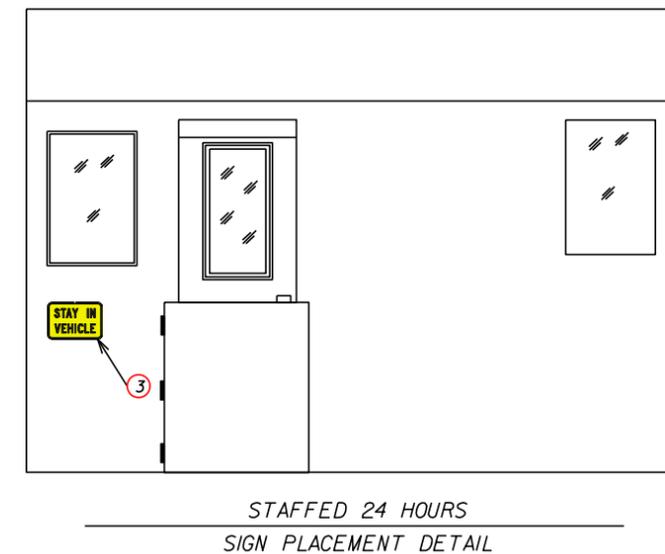
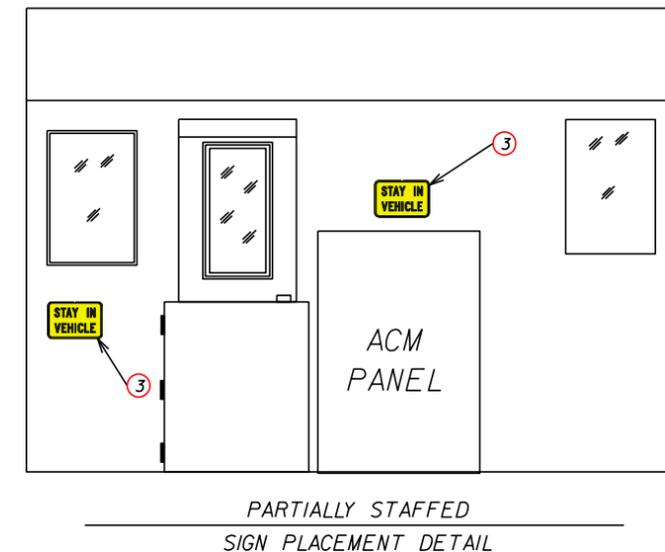
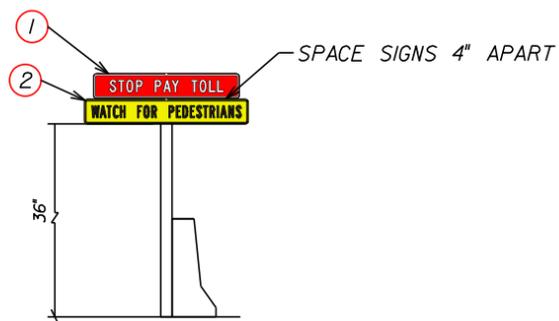
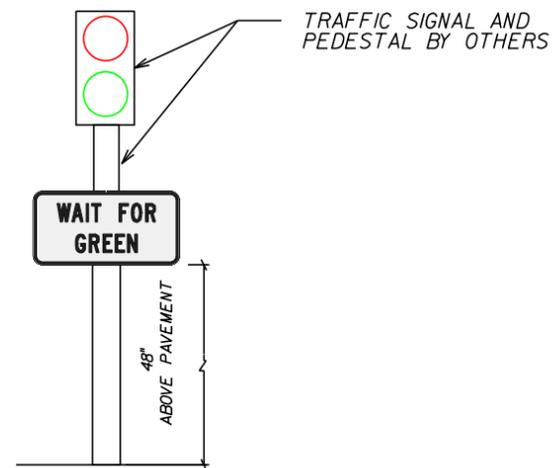
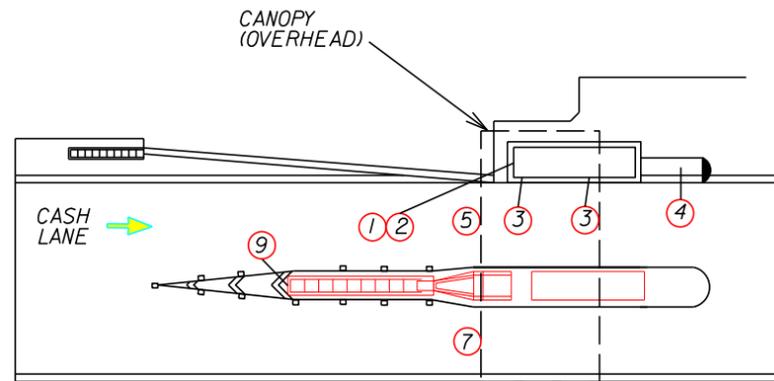
1/3/2020

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

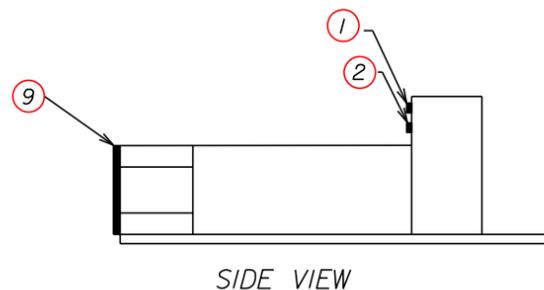
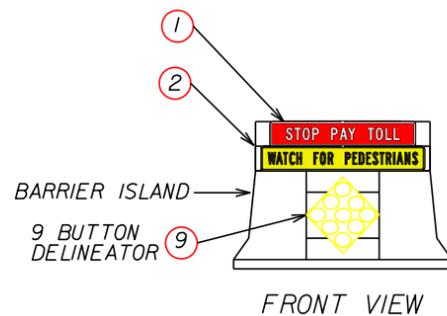
**TOLL PLAZA SIGNING DETAILS
RAMP CANOPY MOUNTED
SIGN PANELS**

SHEET NO.
106-5



TOLL PLAZA SIGN SYMBOL LEGEND

	LEGEND OR DESCRIPTION	REMARKS
1	STOP PAY TOLL	MOUNT ON ISLAND GATORHEAD
2	WATCH FOR PEDESTRIANS	MOUNT ON ISLAND GATORHEAD
3	STAY IN VEHICLE	MOUNT ON TOLL BOOTH OR ACM
4*	WAIT FOR GREEN	MOUNT ON TOLL BOOTH
5	LANE DESIGNATION SIGN	MOUNT ON CANOPY
7	LANE DESIGNATION SIGN	MOUNT ON CANOPY
9	9 BUTTON DELINEATOR	MOUNT ON BLUNT END OF CONCRETE ISLAND AND ATTENUATOR



N.T.S.

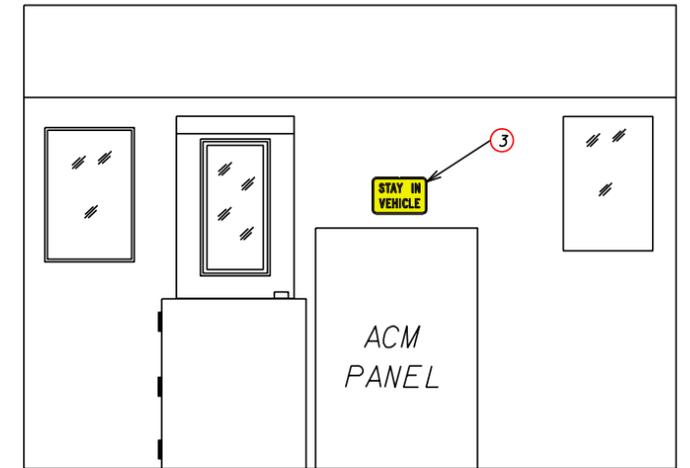
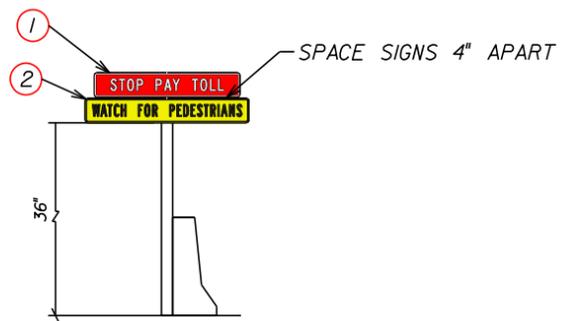
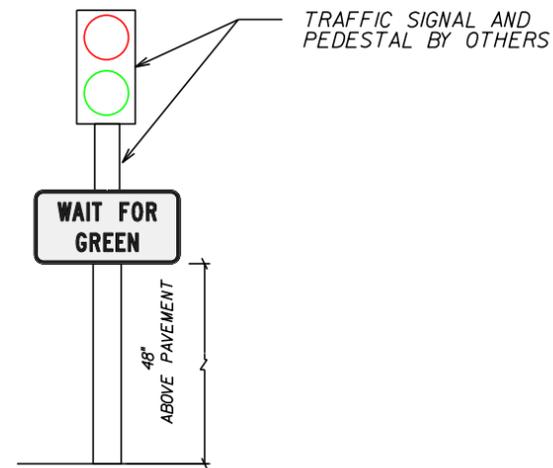
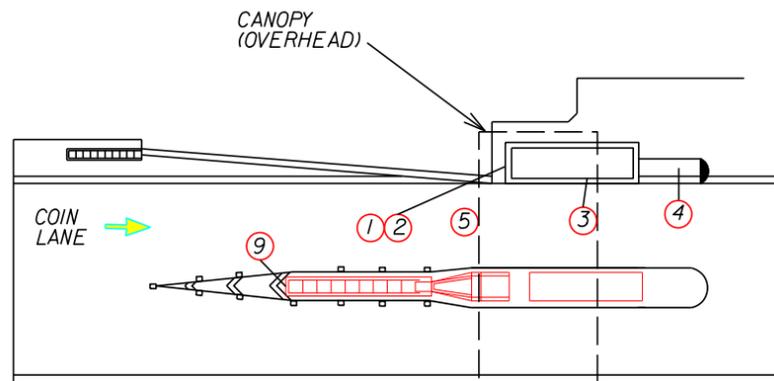
1/3/2020

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

**CASH LANE
TOLL PLAZA
SIGNING LAYOUT**

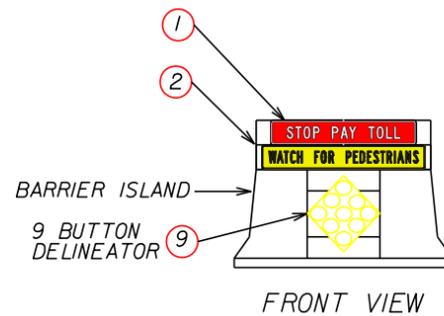
SHEET NO.
107-1



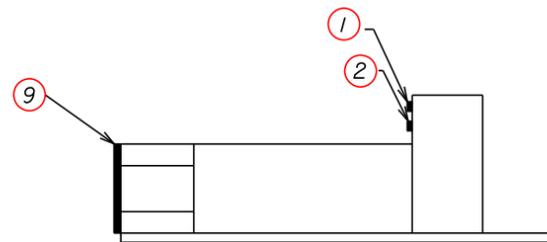
UNSTAFFED COIN LANE
SIGN PLACEMENT DETAIL

TOLL PLAZA SIGN SYMBOL LEGEND

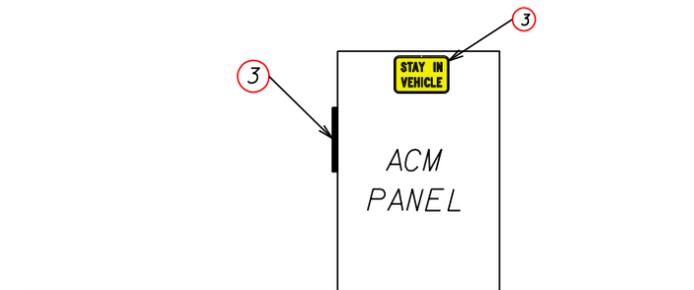
	LEGEND OR DESCRIPTION	REMARKS
1	STOP PAY TOLL	MOUNT ON ISLAND GATORHEAD
2	WATCH FOR PEDESTRIANS	MOUNT ON ISLAND GATORHEAD
3	STAY IN VEHICLE	MOUNT ON TOLL BOOTH OR ACM
4*	WAIT FOR GREEN	MOUNT ON TOLL BOOTH
5	LANE DESIGNATION SIGN	MOUNT ON CANOPY
9	9 BUTTON DELINEATOR	MOUNT ON BLUNT END OF CONCRETE ISLAND AND ATTENUATOR



FRONT VIEW



SIDE VIEW



UNSTAFFED COIN LANE - NO BOOTH
SIGN PLACEMENT DETAIL

N.T.S.

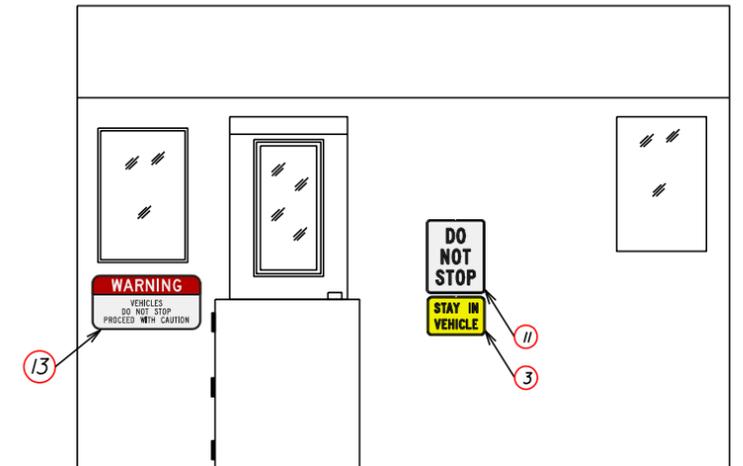
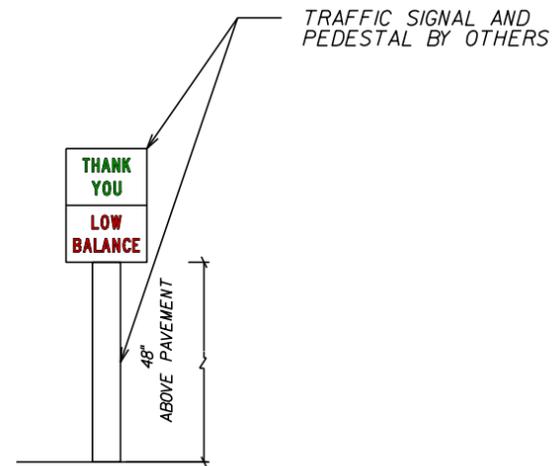
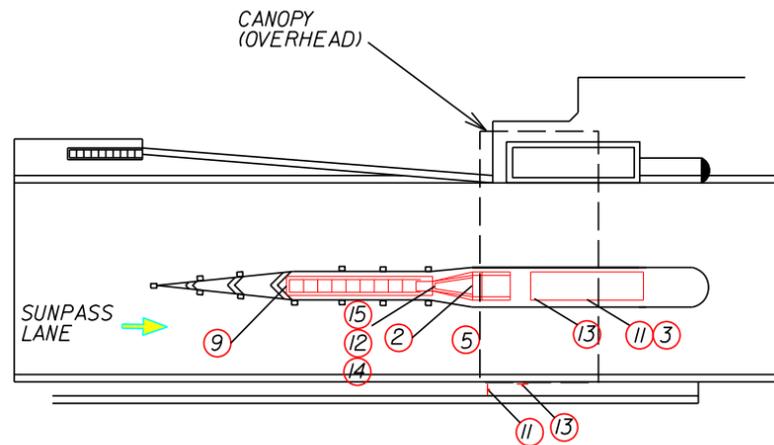
1/3/2020

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

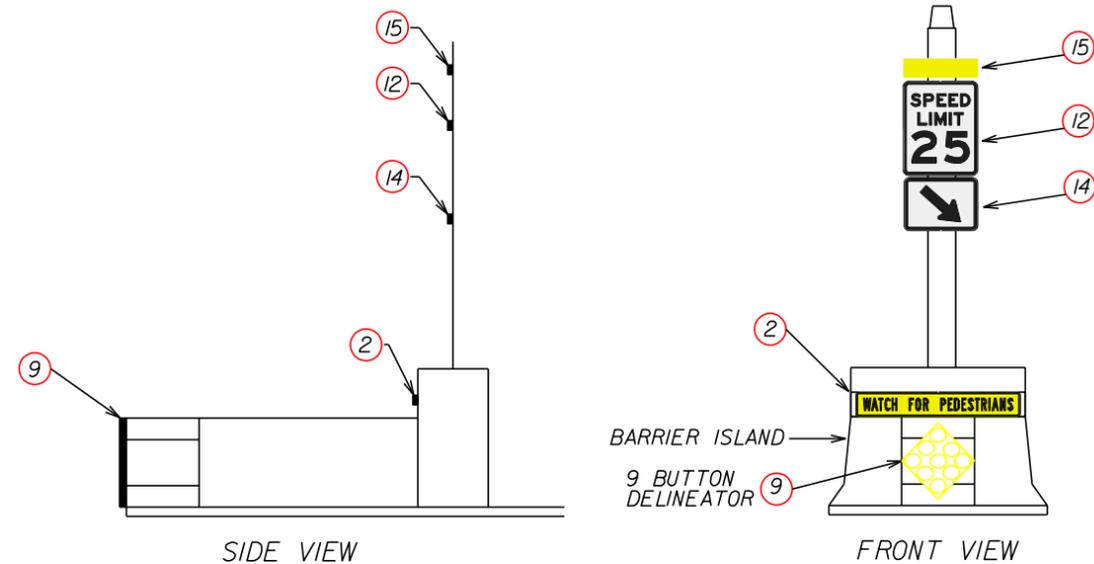
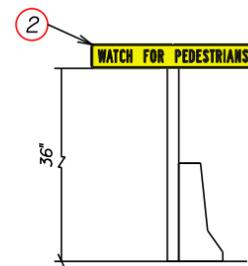
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

COIN LANE TOLL PLAZA SIGNING LAYOUT

SHEET NO. 107-2



SUNPASS LANE AND BOOTH
SIGN PLACEMENT DETAIL



TOLL PLAZA SIGN SYMBOL LEGEND

	LEGEND OR DESCRIPTION	REMARKS
1	STOP PAY TOLL	MOUNT ON ISLAND GATORHEAD
2	WATCH FOR PEDESTRIANS	MOUNT ON ISLAND GATORHEAD
3	STAY IN VEHICLE	MOUNT ON TOLL BOOTH OR ACM
4	WAIT FOR GREEN	MOUNT ON TOLL BOOTH
5	LANE DESIGNATION SIGN	MOUNT ON CANOPY
9	9 BUTTON DELINEATOR	MOUNT ON BLUNT END OF CONCRETE ISLAND AND ATTENUATOR
11	DO NOT STOP	TOLL BOOTH OR GROUND MOUNT (IF NO BOOTH)
12	25 MPH	MOUNT ON ISLAND GATORHEAD
13	WARNING VEHICLES DO NOT STOP PROCEED WITH CAUTION	GROUND MOUNT ACROSS FROM WALKWAYS ON EACH SIDE AT A HEIGHT OF 5'0"
14	ARROW (M6-2)	MOUNT ON ISLAND GATOR HEAD
15	YELLOW PANEL	MOUNT ON ISLAND GATOR HEAD

N.T.S.

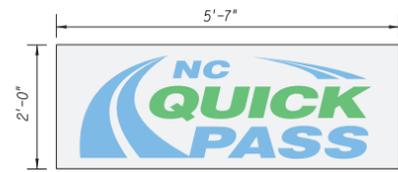
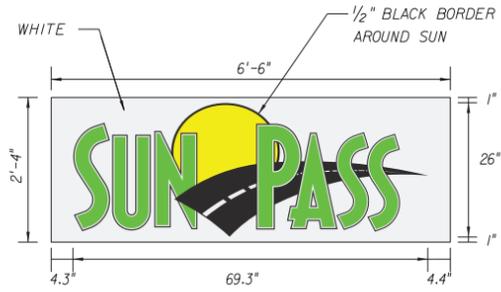
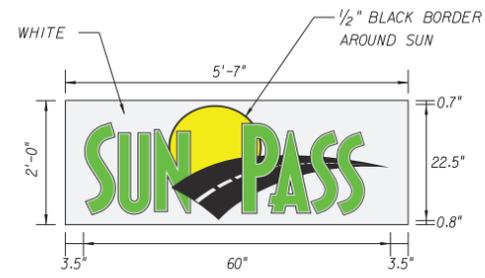
1/3/2020

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

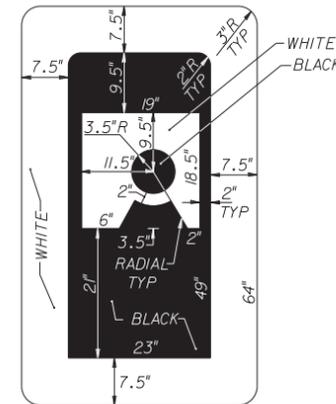
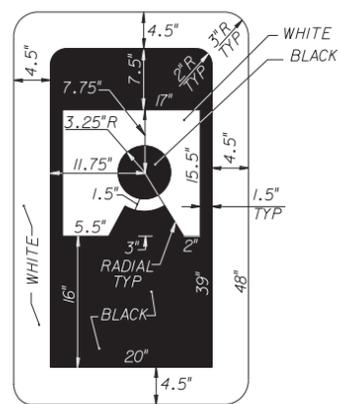
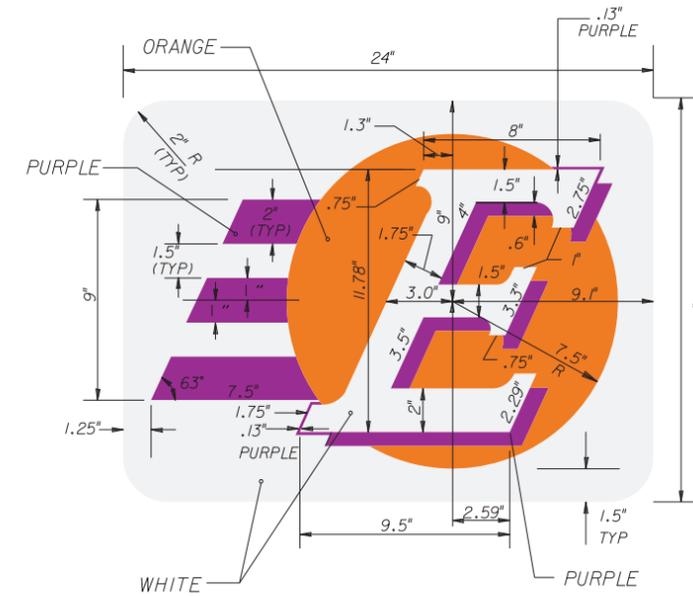
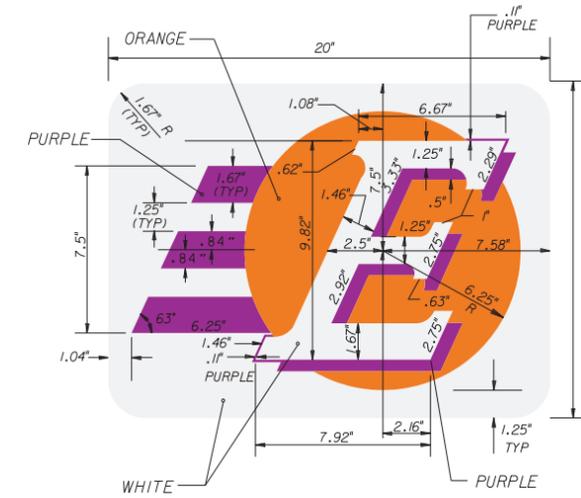
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

SUNPASS LANE
TOLL PLAZA
SIGNING LAYOUT

SHEET NO.
107-3



- GENERAL NOTES FOR SUNPASS SHIELD ON MIXED-USE LANES**
1. THE DEPARTMENT WILL PROVIDE THE LOGO IN MICROSTATION FORMAT FOR USE IN SIGN FABRICATION.
 2. THE LOGO SHALL NOT BE FABRICATED BY HAND CUT OUT METHOD.
 3. ALL SIGN COLORS SHALL BE STANDARD HIGHWAY COLORS AS SPECIFIED IN THE MUTCD



TOLL ATTENDANT SHIELD FOR CANOPY MOUNTED SIGNS
29" X 48"

TOLL ATTENDANT SHIELD FOR APPROACH SIGNS
38" X 64"

GENERAL NOTES FOR EPASS SHIELD:

1. EPASS LOGO COLORS:
WHITE
PURPLE, 3M VIOLET NO. 893 OR APPROVED EQUAL.
ORANGE, 3M ORANGE NO. 886 OR APPROVED EQUAL.
2. NARROW PORTIONS OF SPECIAL DESIGN COPY IN EPASS LOGO SHALL HAVE MINIMUM THICKNESS OF 1.00 INCH.
3. ALL DIMENSIONS ARE IN INCHES.
4. THIS SHIELD SHALL BE ATTACHED BY RIVETING METHOD ONLY. NO ADHESIVES OR OTHER MEANS ARE ALLOWED.

REVISIONS

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

SPECIAL SIGN DETAILS

SHEET NO.

108-3

SIGN NAME	TPK-INT1	QTY	1	SIGN NUMBER		STATION(S)	
PANEL		BORDER				none	
WIDTH	14'-6"	WIDTH	1.75"				
HEIGHT	12'-0"	RADII	12"				
LEGEND	Black	COLOR	Black				
COLOR	White						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SunPass	0	57.4	101	67	24		
Epass	0	14	68.6	67	24		
PeachPass	0	93	68.6	67	24		
QuickPass	0	14	38.6	67	24		
LeeWay	0	93	38.6	67	24		
EZPass	0	14	8.6	67	24		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH			

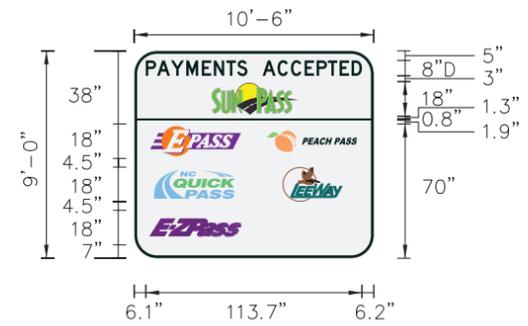


MAINLINE APPLICATIONS

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE
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COPY SPACE	16	7.4	9.1	10.1	10.2	7.9	8.3	7	6.8	10	9.8	8.8	9	7.9	7.4	7.7	7.9	6.8	15.9	142.1
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				

SIGN NAME	TPK-INT2	QTY	1	SIGN NUMBER		STATION(S)	
PANEL		BORDER				none	
WIDTH	10'-6"	WIDTH	1.5"				
HEIGHT	9'-0"	RADII	12"				
LEGEND	Black	COLOR	Black				
COLOR	White						
SYMBOL(S)	ANGLE	X	Y	WID	HT		
SunPass	0	38.1	74	50.2	18		
Epass	0	7	52	50.2	18		
PeachPass	0	68.8	52	50.2	18		
QuickPass	0	7	29.5	50.2	18		
LeeWay	0	68.8	29.5	50.2	18		
EZPass	0	7	7	50.2	18		
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge of Lane	COLUMN SIZE	AVERAGE LENGTH			



SERVICE PLAZA APPLICATIONS

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

COPY SPACE	6.1	5.9	7.3	8.1	8.2	6.3	6.6	5.6	5.4	8	7.8	7	7.2	6.3	5.9	6.2	6.3	5.4	6.2	113.7
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				

SIGN NAME		QTY		SIGN NUMBER		STATION(S)	
PANEL		BORDER					
WIDTH		WIDTH					
HEIGHT		RADII					
LEGEND		COLOR					
COLOR							
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
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COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				

SIGN NAME		QTY		SIGN NUMBER		STATION(S)	
PANEL		BORDER					
WIDTH		WIDTH					
HEIGHT		RADII					
LEGEND		COLOR					
COLOR							
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
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COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				
COPY SPACE																				

REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SPECIAL SIGN DETAILS	SHEET NO. 108-6
ROAD NO.	COUNTY	FINANCIAL PROJECT ID		

