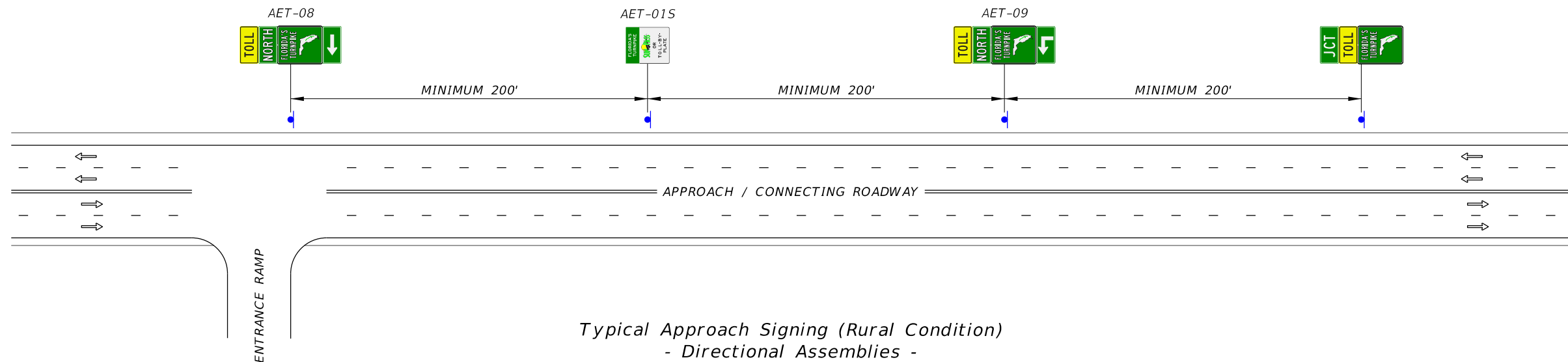


Typical Approach Signing (Urban Condition)  
- Entrance Direction Guide Signs -

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.

11/22/2022

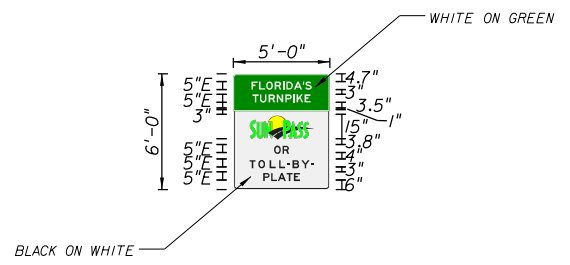
REVISIONS					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

<b>STATE OF FLORIDA</b> <b>DEPARTMENT OF TRANSPORTATION</b>		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID

**ALL ELECTRONIC TOLLING**  
**CONNECTING ROADWAYS**  
**TYPICAL SIGNING LAYOUT**

SHEET NO.  
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	

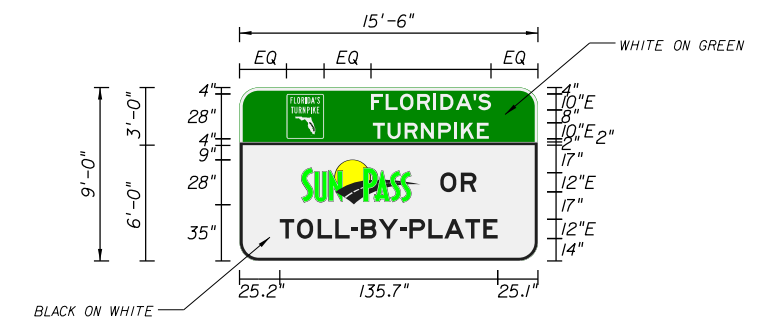


SIDE STREET APPLICATIONS

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	P	L	A	T	E	L						
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	

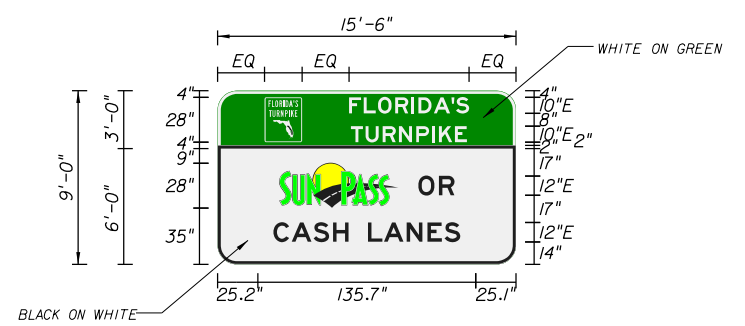


MAINLINE APPLICATIONS

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	P	L	A	T	E	L										
SPACE																

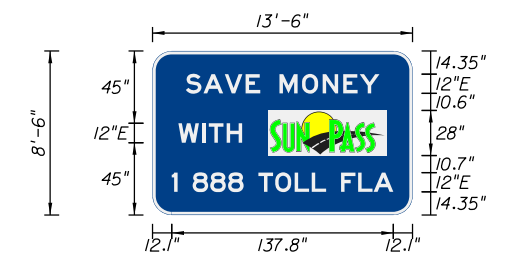
SIGN NAME	AET-END	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 15'-6"	WIDTH 2"				
HEIGHT 9'-0"	RADII 12"				
LEGEND White/Black	COLOR White/Black				
COLOR Green/White					
SYMBOL(S)	ANGLE	X	Y	WID	HT
TP_MD	0	29.3	76	23.3	28
SP_LOGO	0	38.4	35	74.7	28
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of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



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	C	A	S	H	L	A	N	E	S	L			
SPACE	34.9	11.4	13.6	12.1	9.7	12	10	14.3	12.8	10.7	9.7	34.9	116.3
COPY	P	L	A	T	E	L							
SPACE													

SIGN NAME	AET-03L	QTY	SIGN NUMBER	STATION(S)	
PANEL	BORDER				
WIDTH 13'-6"	WIDTH 2"				
HEIGHT 8'-6"	RADII 12"				
LEGEND White	COLOR White				
COLOR Blue					
SYMBOL(S)	ANGLE	X	Y	WID	HT
	0	71.9	37	74	28
SIGN NUMBER	NUMBER OF POSTS	CLEARANCE Edge Of Lane	COLUMN SIZE	AVERAGE LENGTH	



\* This sign should not be placed on facilities that have Express Lanes.

NO. OF LIGHT FIXTURES	FIXTURE SPACING	PHOTOMETRIC CURVE	WATT	VOLTAGE

COPY	S	A	V	E	M	O	N	E	Y	L							
SPACE	20.8	11	13.2	13.1	9	12	14	12.8	12.8	10.3	12.2	20.8	120.4				
COPY	W	I	T	H	L												
SPACE	16.1	14.8	4.2	11	9.7	106.1	39.7										
COPY	1	8	8	8	T	O	L	L	F	L	A	L					
SPACE	12.1	3.6	9.3	11	11	9.7	9.3	10.3	12.2	10.6	9	9.3	10.6	9.7	12.2	12.1	137.8
COPY	P	L	A	T	E	L											
SPACE																	

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. 2
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11/22/2022

