

TURNPIKE LANDSCAPE SETBACK GUIDE

07/01/21

GENERAL NOTES:

- A. THIS CHART PROVIDES SETBACK DIMENSIONS FROM ROADWAY AND OTHER RELATED LA ROW FEATURES TO PROPOSED LANDSCAPE MATERIALS IN COMMON LANDSCAPE SITUATIONS.
- B. IT IS THE RESPONSIBILITY OF THE LAOR TO FULLY CONFIRM AND COMPLY WITH THE CURRENT VERSIONS OF THE FLORIDA DESIGN MANUAL AND THE TURNPIKE DESIGN HANDBOOK. THIS INCLUDES DESIGN STANDARD PLANS 536-001, SIGHT DISTANCES AT INTERSECTIONS AND ROADSIDE OFFSETS INCLUDED IN THE FDM. THE LAOR WILL BE RESPONSIBLE FOR OBTAINING APPROVAL FOR DEVIATIONS TO DIMENSIONS NOTED.
- C. DIMENSIONS THAT ARE NOT INCLUDED IN THE FDOT STANDARD PLANS ARE THOSE ASSIGNED BY THE TURNPIKE. THESE DIMENSIONS MAY BE REDUCED IN THE SPECIAL CONDITIONS NOTED BELOW SUBJECT TO TURNPIKE REVIEW AND APPROVAL ONLY.
- D. ROADWAY RELATED SETBACKS ARE MEASURED FROM THE EDGE OF TRAVEL LANE.
- E. THE CHART LISTS "MINIMUM" (M) AND "PREFERRED" (P) STANDARDS. MINIMUMS, IN MOST CASES, MAY BE OPTED FOR IN DESIGNS THAT HAVE LIMITED AVAILABLE LANDSCAPE OPPORTUNITIES. THE INTENT OF THE PREFERRED DIMENSION IS TO INDICATE USE OF A LARGER SETBACK IF POSSIBLE.
- F. NO LANDSCAPE MATERIAL IS TO BE PLACED WITHIN THE CLEAR ZONE OF SETBACKS THAT INTERFERE WITH LINES OF SIGHT.

TURNPIKE MINIMUM & PREFERRED LANDSCAPE SETBACK STANDARDS FOR INSTALLATION AND MAINTENANCE OPERATIONS

PLANT TYPE	Turnpike Mainline Travel Lane		Multi-lane Ramp		Auxiliary Lanes & Single Lane Ramp		Side Road Travel Lane		Back of Guardrail		M.S.E. And Noise Walls		R/W Fence		Drainage Structures		Dry Stormwater Facilities		Wetlands, Open Water Bodies and Wet Stormwater Facilities		Miscellaneous Underground Utilities		Overhead Wires		Gas		Light and Signage Poles		ITS Poles		ITS Duct, Conduit Bank and Lighting Conduit	
	(No Guardrail)		(No Curb and No Guardrail)		(No Curb and No Guardrail)		(With "F" Curb)		(9)		(9)		(9)		(from pond bottom contour)		(from seasonal high water line)		(6)		(7) (8)		(7)		(10)							
	P	M	P	M	P	M	P	M	P	M	P	M	P	M	P	M	P	M	P	M	P	M	P	M	P	M	P	M	P	M		
CANOPY TREES	40'	36'	24'	18' (1a)	15'	10' (1a)	10'	6'	15'	10' (2)	15'	10'	15'	10'	20'	15'	0' (3)	0' (4)	15'	10'	30'	medium-20' large-30'	25'	20'	30'	20'	30'	25'	10'	7'		
			30'	24' (1b)	20'	14' (1b)																										
			36'	30' (1c)	24'	18' (1c)																										
			40'	36' (1d)	30'	24' (1d)																										
PALMS & NARROW TREES	40'	36'	24'	18' (1a)	15'	10' (1a)	10'	6'	10'	6'	10'	6' (5)	10'	6' (5)	15'	10'	0' (3)	0' (4)	10'	5'	20'	10' or max. palm frond length + 3' 8' around transformers	20'	15'	20'	10'	30'	20'	10'	5'		
			30'	24' (1b)	20'	14' (1b)																										
			36'	30' (1c)	24'	18' (1c)																										
			40'	36' (1d)	30'	24' (1d)																										
SHRUBS & ORNAMENTAL GRASSES	36'	20'	10'	4'	10'	4'	10'	4'	6'	6'	10'	4' (5)	10'	4' (5)	10'	5'			N/A	N/A	N/A	N/A	N/A	N/A	10'	4'	10'	6'	N/A	N/A		

LEGEND: P=PREFERRED, M=MINIMUM

NOTES:

- 1a) LESS THAN 45 MPH SPEED LIMIT.
- 1b) 45-50 MPH SPEED LIMIT.
- 1c) 55 MPH SPEED LIMIT.
- 1d) GREATER THAN 55 MPH SPEED LIMIT.
- 2) DISTANCES MAY BE GREATER DEPENDING ON THE MAINTAINED TREE SPECIES CANOPY WIDTH AND HEIGHT. LAOR WILL VERIFY WITH TURNPIKE FOR CONFIRMATION OF DIMENSIONS AS APPLICABLE.
- 3) PLANTING ON SLOPES OF DRY STORMWATER FACILITIES AND SWALES IS PERMITTED. PLANTING IN THE BOTTOM OF DRY STORMWATER MANAGEMENT FACILITIES WILL NOT BE PERMITTED. NO OBLIGATE AND FACULTATIVE WETLAND SPECIES ARE PERMITTED WITHIN 25' HORIZONTALLY FROM OR WITHIN 5' VERTICALLY ABOVE THE BOTTOM CONTOUR OF A DRY STORMWATER FACILITY. ONLY PINE STRAW MULCH MAY BE USED AT PROPOSED PLANTING LOCATIONS. WILDFLOWERS MAY ALSO BE CONSIDERED ON A SITE BY SITE BASIS BUT WILL BE SUBJECT TO TURNPIKE APPROVAL.
- 4) PLANTING ON SLOPES OF WET STORMWATER FACILITIES IS PERMITTED. NO OBLIGATE AND FACULTATIVE WETLAND SPECIES ARE PERMITTED WITHIN 25' HORIZONTALLY OR WITHIN 5' VERTICALLY ABOVE THE SEASONAL HIGH WATER LINE/CONTROL ELEVATION OF THE STORMWATER FACILITY, OTHER SURFACE WATERS, OR WETLANDS. ONLY PINE STRAW MULCH MAY BE USED AT PROPOSED PLANTING LOCATIONS.
- 5) DEPENDENT ON AVAILABLE LANDSCAPE AREA.
- 6) COMPLY WITH UTILITY COMPANY GUIDELINES AS APPLICABLE PERTAINING TO UNDERGROUND AND OVERHEAD UTILITIES AND TRANSFORMER SETBACKS.
- 7) DIMENSIONS SHOWN ARE FROM LIGHT AND SIGN STRUCTURES. NO TREES OR PALMS WILL BLOCK LINES OF SIGHT.
- 8) SIGNAGE SETBACKS TO ADDRESS OUT FROM FACE(S) ONLY. ITS SETBACK TO ADDRESS VIEW TO ROADWAY ONLY.
- 9) FOR MSE WALLS, NO LANDSCAPE WILL BE INSTALLED ON THE FILL SIDE OF MSE WALLS WHERE STRAPS ARE PLACED. VERIFY ALL STRAP LOCATIONS. SETBACKS SHOWN ARE TO END OF STRAPS.
- 10) DURING THE DESIGN PHASE, COORDINATE THE LOCATION OF ALL CONDUITS WITH APPLICABLE DISCIPLINES TO PRESERVE LANDSCAPE OPPORTUNITY AREAS TO GREATEST EXTENT POSSIBLE.