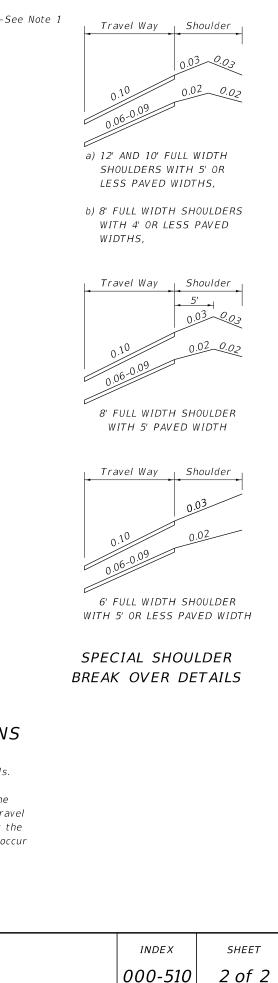
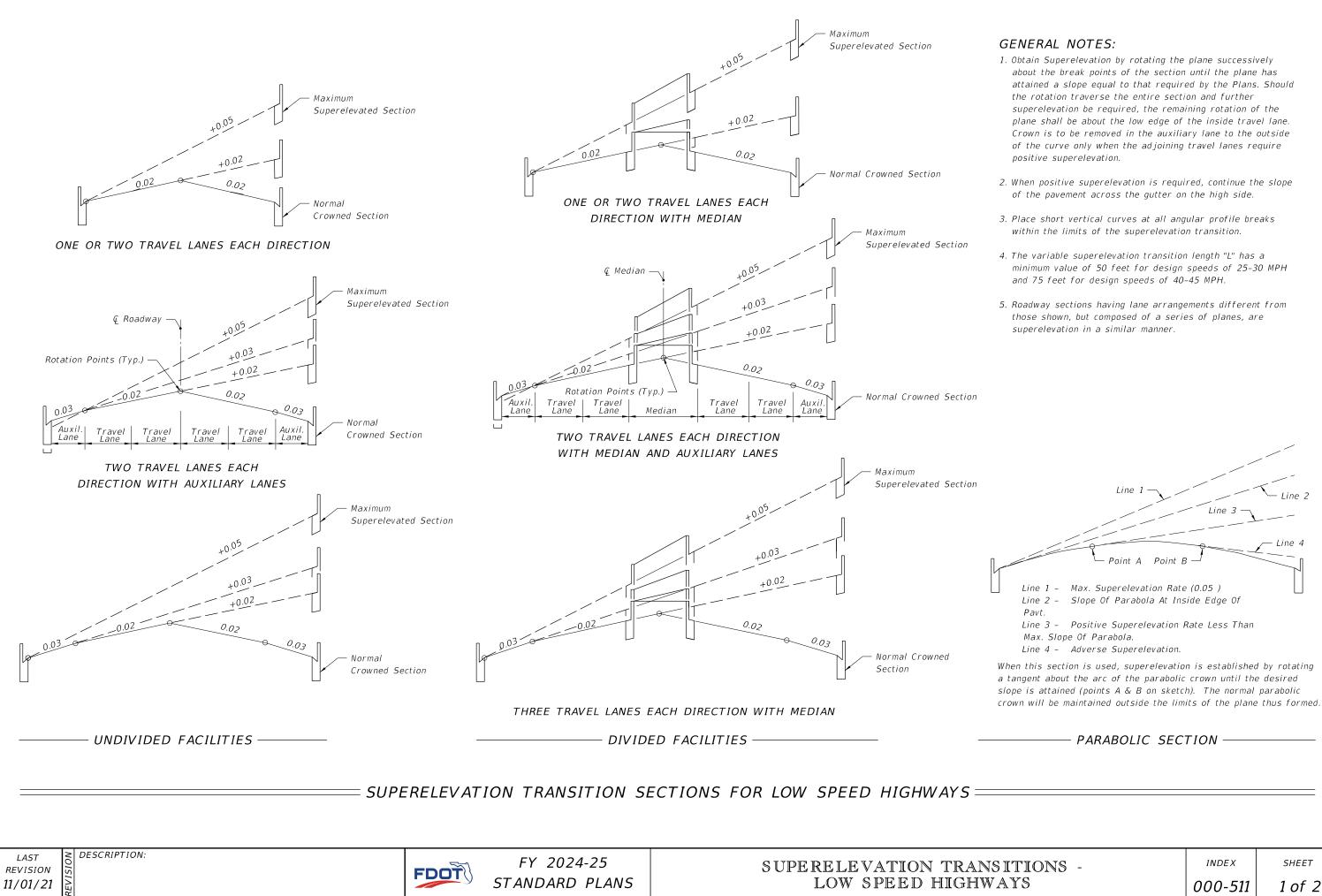


HIGH SPEED ROADWAYS







REVISION

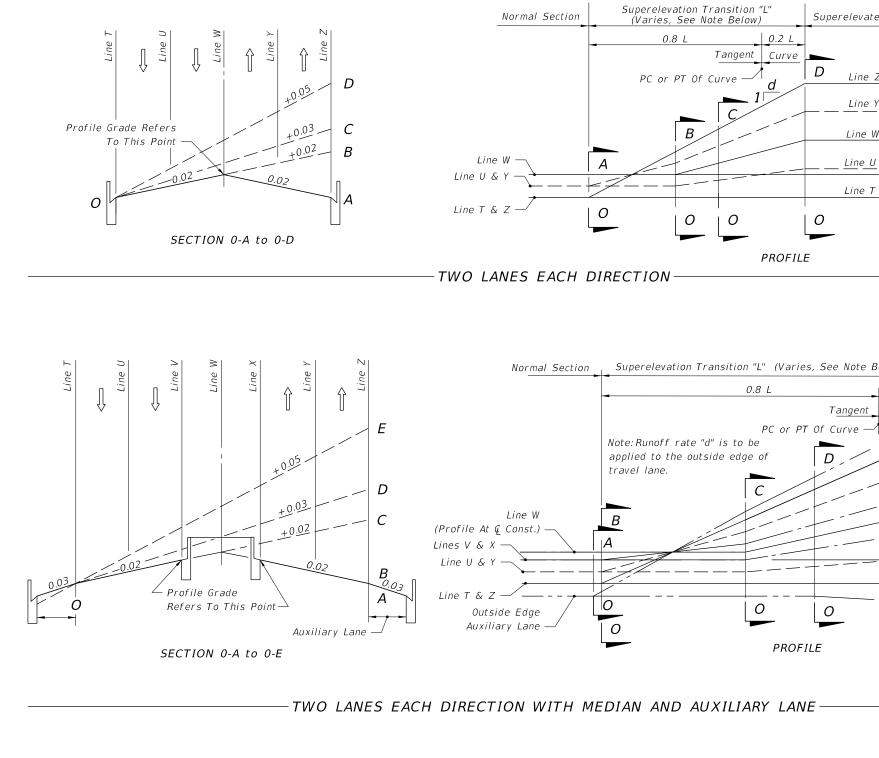
ITIONS -	INDEX	SHEET
AYS	000-511	1 of 2

## NOTE:

The sections and profiles shown are examples of superelevation transitions. Similar schemes should be used for roadways having other sections.

LINE	DESCRIPTION
T	Inside Travel Lane
U	Inside Lane Line
V	Inside Median Edge Pavement
W	€ Construction
X	Outside Median Edge Pavement
Y	Outside Lane Line
Ζ	Outside Travel Lane
Inside And Outside Are Relative	
To Curve Center	

SLOPE RA	TIOS FOR
SUPEREL	EVATION
TRANSITIONS	
DESIGN SPEED MPH	1:d
25-35	1:100
40	1:125
45	1:150
1:125 May Be Used For 45 mph Under Restricted Conditions.	



EXAMPLE SUPERELEVATION SECTIONS AND PROFILES FOR LOW SPEED HIGHWAY

LAST OF DESCRIPTION: REVISION 51 11/01/21



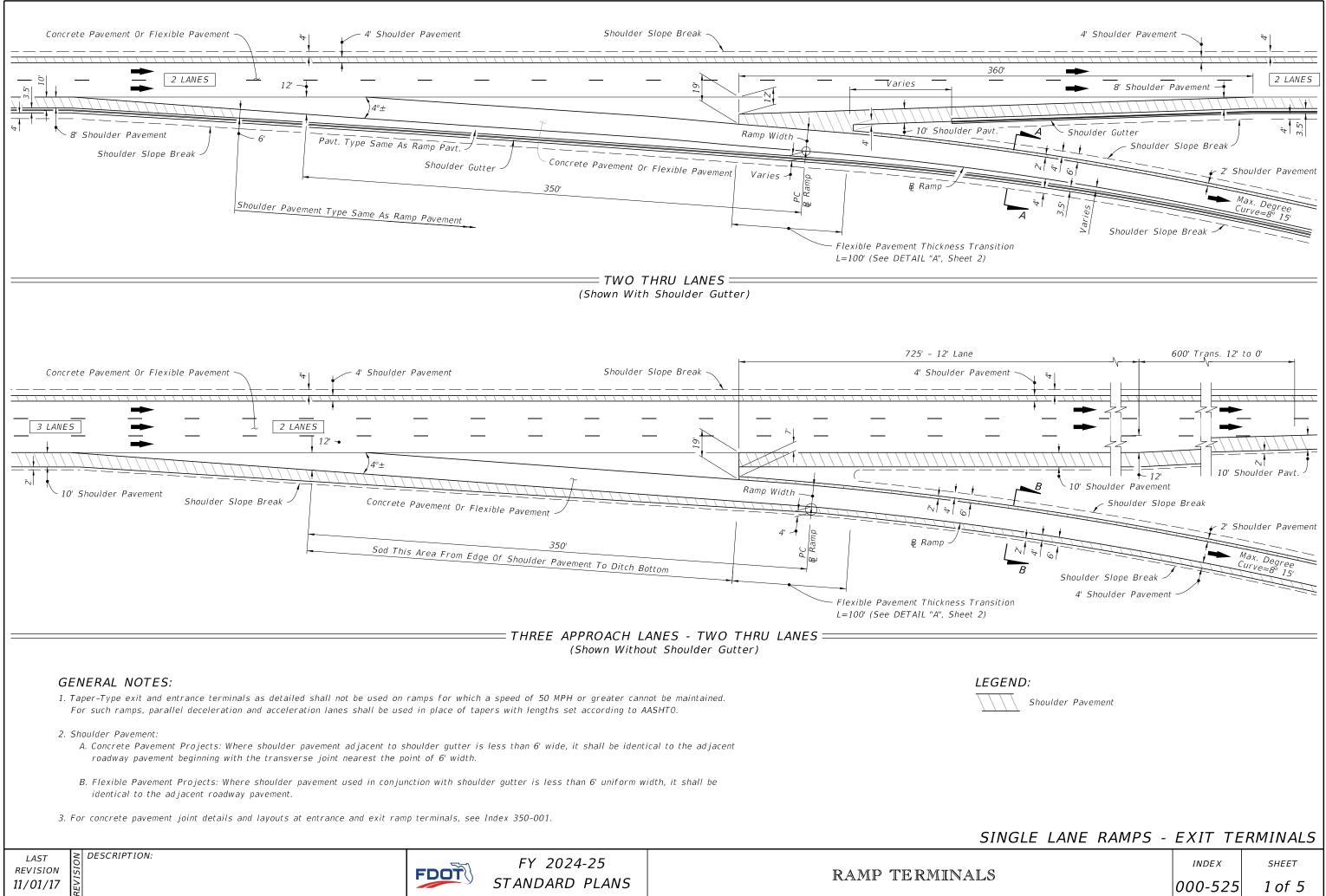
FY 2024-25 STANDARD PLANS

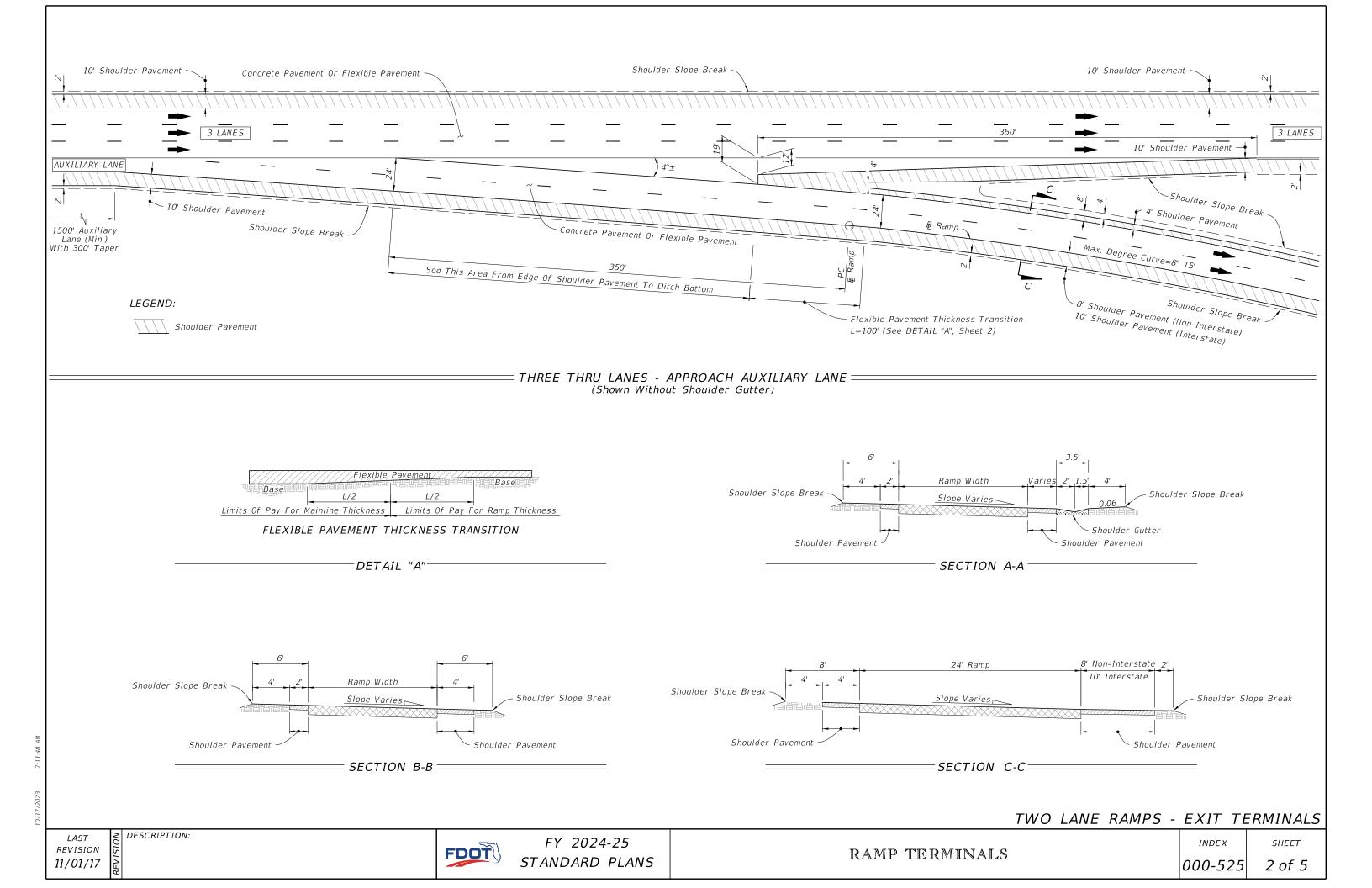
SUPERELEVATION TRANSITI LOW SPEED HIGHWAYS

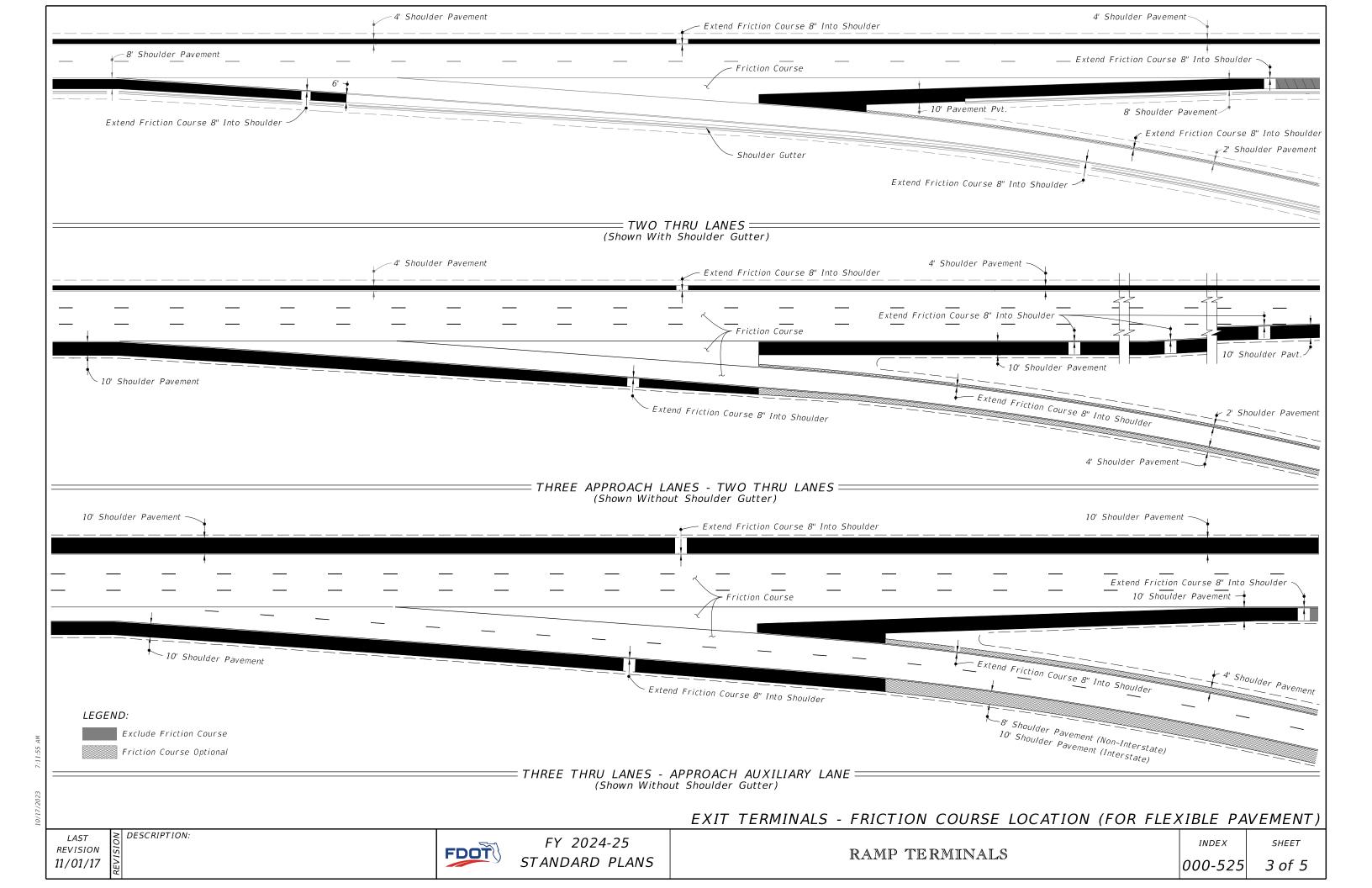
evated	Section
craceu	Jection

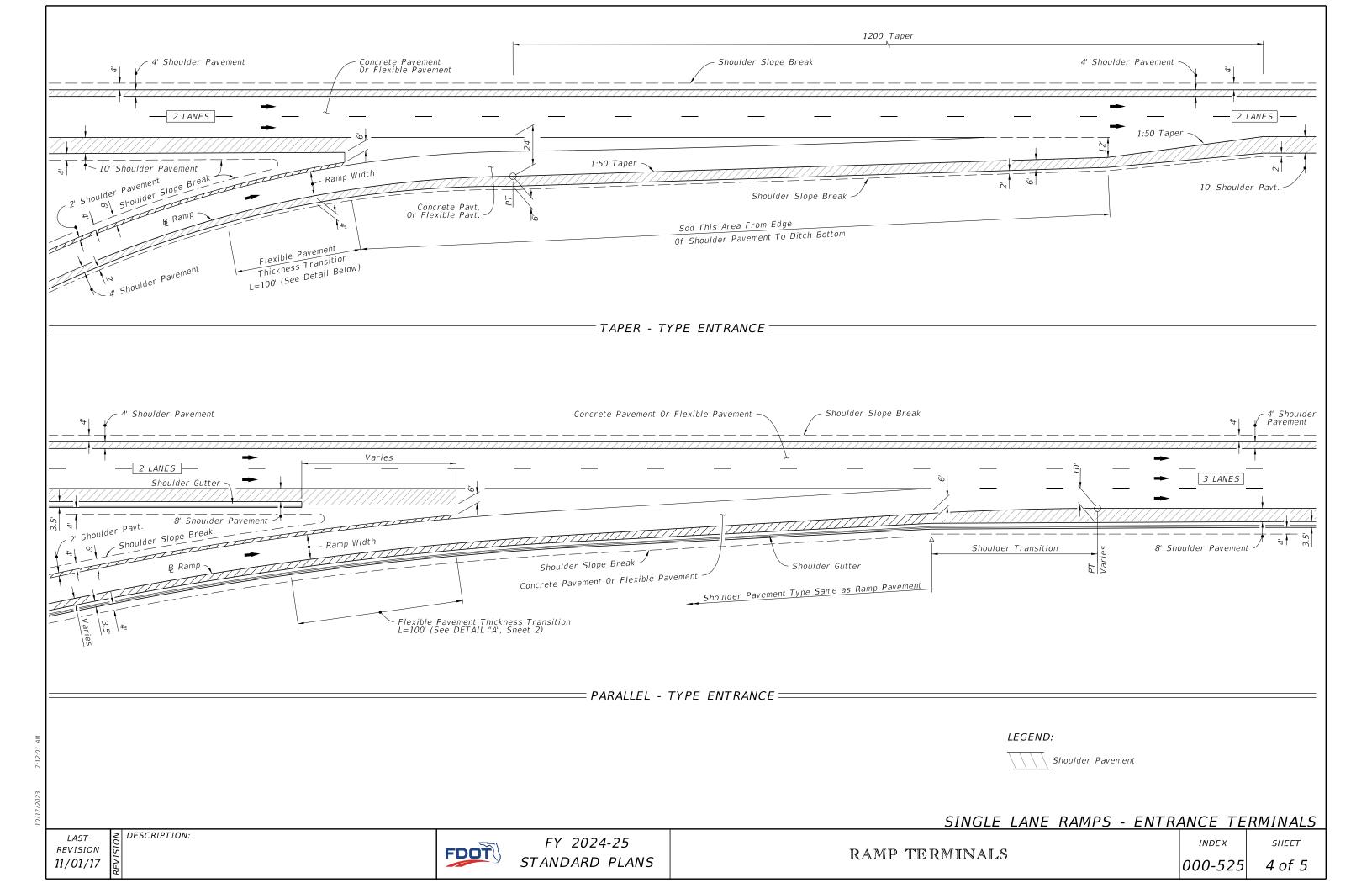
Line Z Line Y Line W Line U Line U Line Line

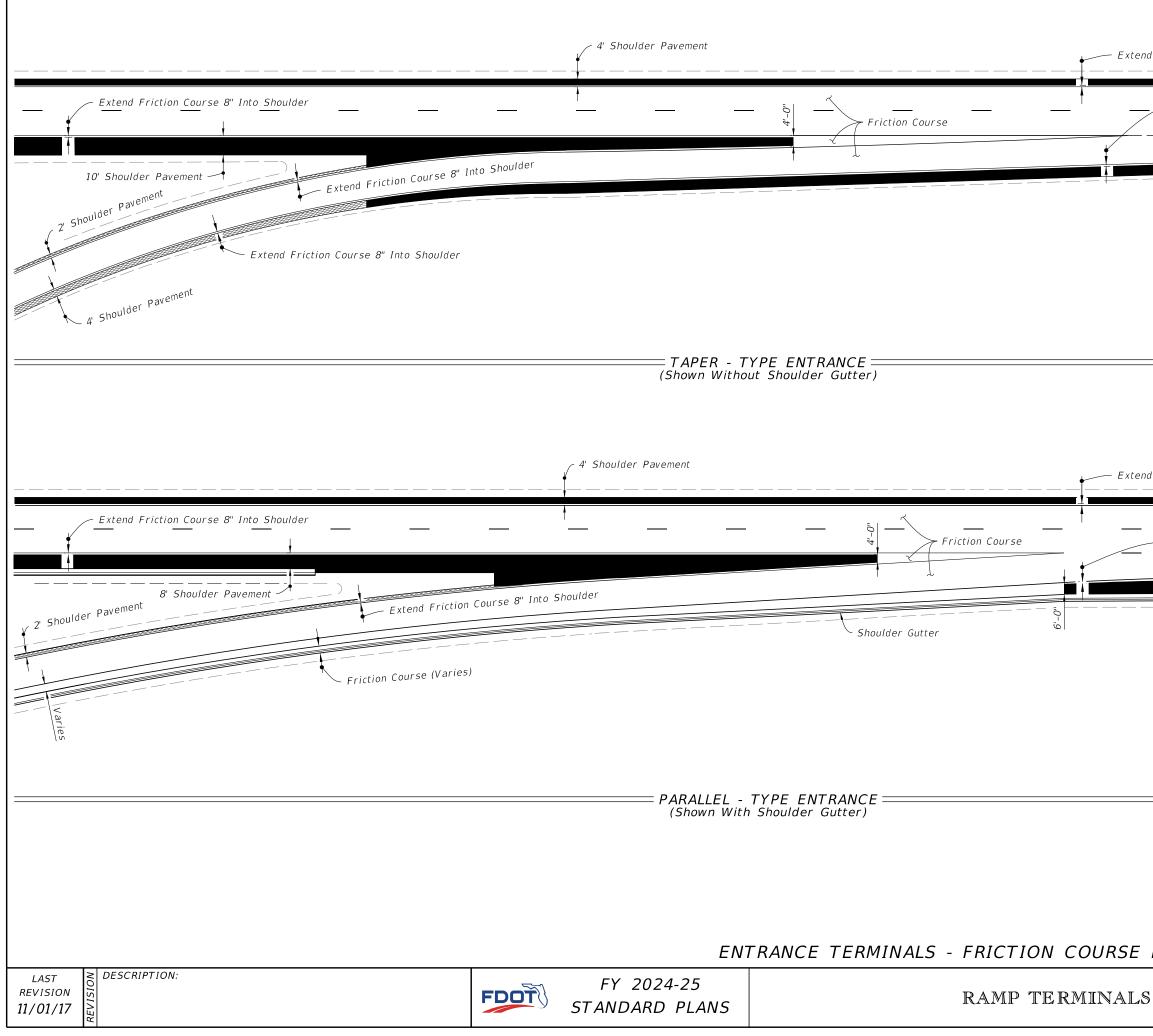
ote Below)	<b>E</b> Superelevated Sec	ction	
0.2 L	Outside Edge	- <u>Outs</u> ide Auxiliaı 'e Edge Of Trav	
$re \rightarrow d$	Line_Y		er Lane)
	Line X	 ile At @ Const.)	
	Line V		
	Line_U		Theoretical Grade Line
	Line T (Outsid	e Edge Of Trav	el Lane)
		Inside Auxiliary	' Lane
	0		
Y S ======			
ITIONS -		INDEX	SHEET
AYS		000-511	2 of 2











' Friction Course 8" Into Shoulder — — — — — — — — — — — — — — — — — — —
Extend Friction Course 8" Into Shoulder
10' Shoulder Pavement
' Friction Course 8" Into Shoulder — — — — — — — — — — — — — — — — — — —
— Extend Friction Course 8" Into Shoulder
8' Shoulder Pavement
o onourder ravement
LEGEND:
Exclude Friction Course
Exclude Friction Course