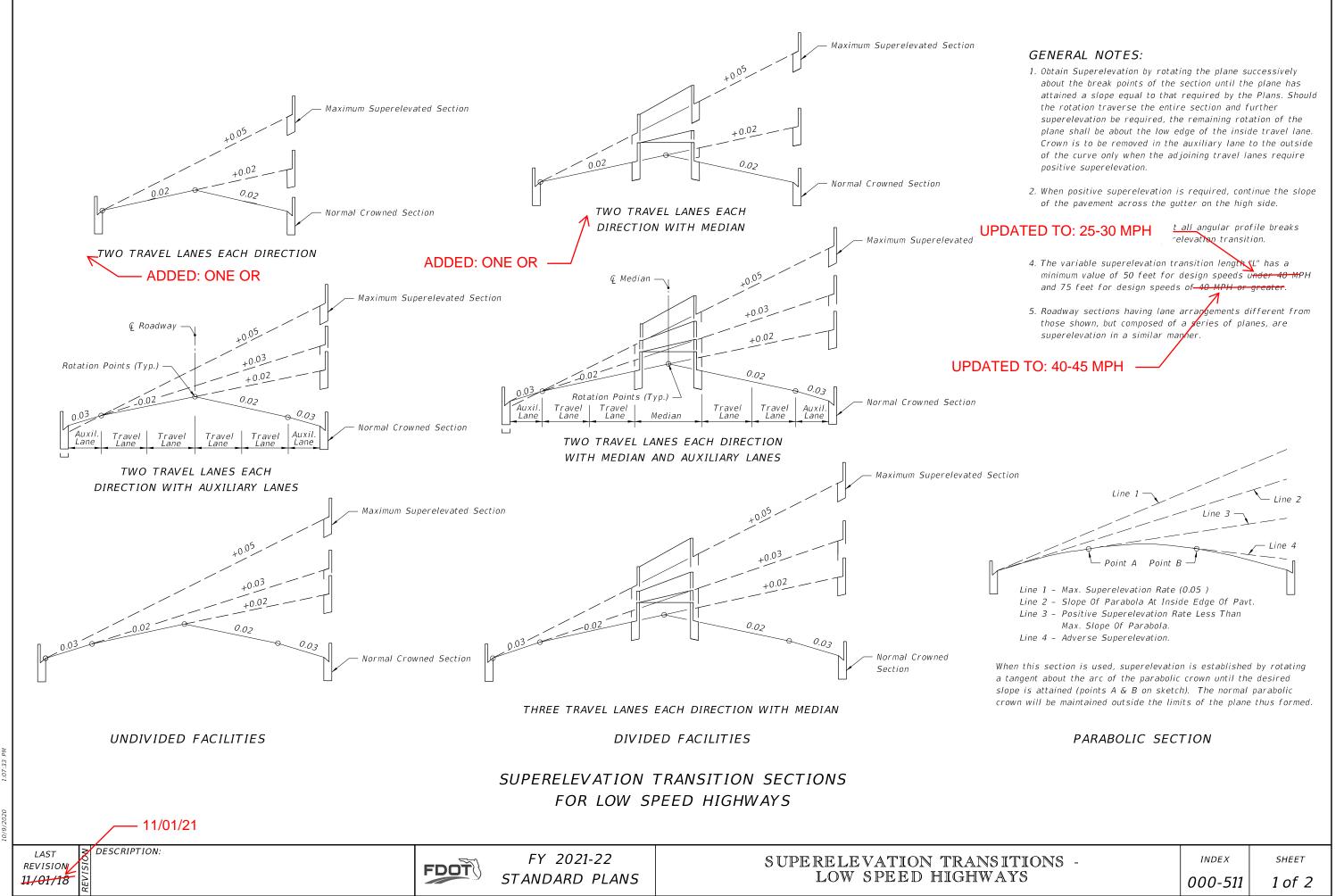
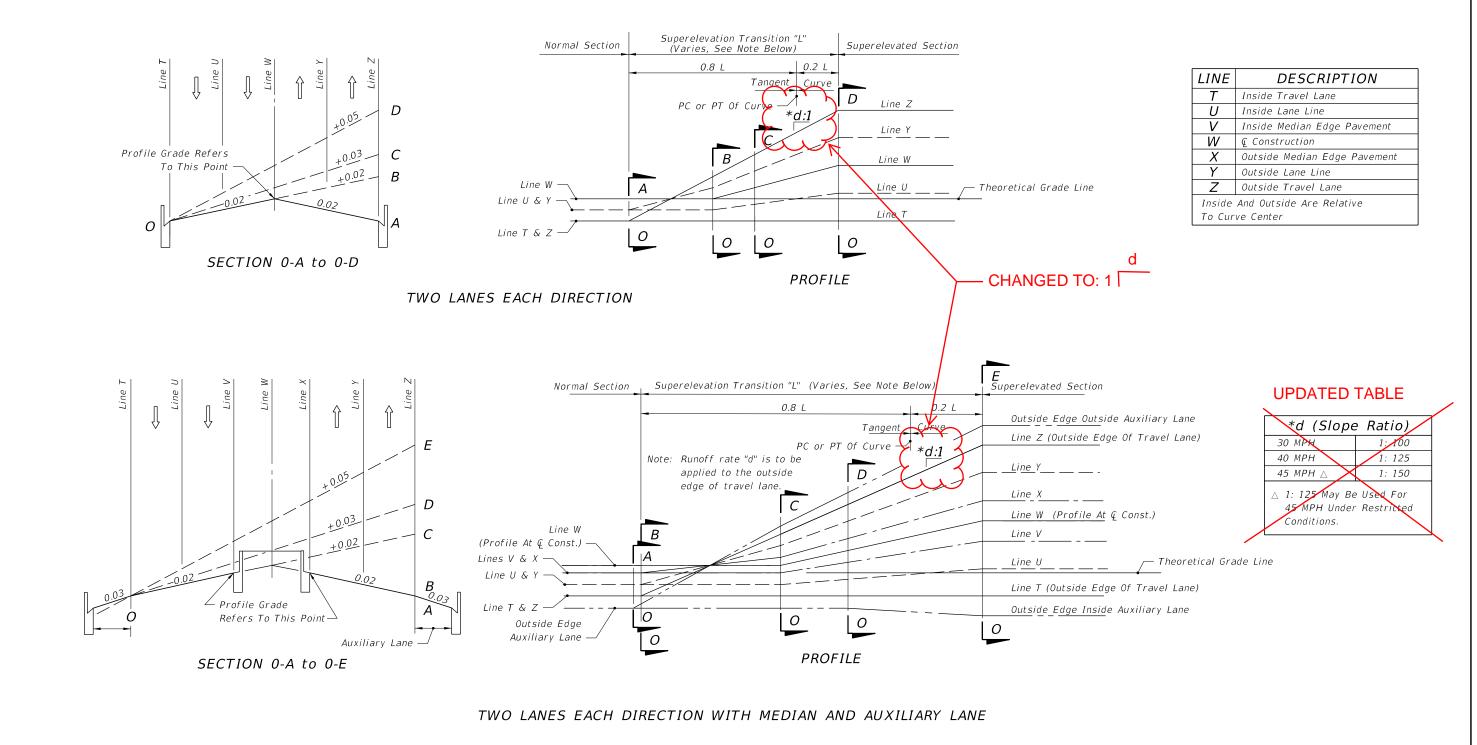
— ORIGINATION FORM -

Proposed Revisions to a Standard Plans Index

tor: E (850 benja tary (t 1: U t 2: U	pdate table to match FDM; Changed ratio in the same ary / Background:	Standard Plans: Index Number: 000-511 Sheet Number (s): 1 and 2 Index Title: Superelevation Transitions - Low Speed Roadways ONE Lane option to the Facilities to be consistent with FDN PROFILE views for clarity.
tor: E (850 benja tary (ta: U ta: U	Ben Gerrell 2) 414-4318 2) amin.gerrell@dot.state.fl.us 2) bf the changes: 2) Updated Note 4 to match values in FDM; added 2) Ipdate table to match FDM; Changed ratio in the	Sheet Number (s): 1 and 2 Index Title: Superelevation Transitions - Low Speed Roadways ONE Lane option to the Facilities to be consistent with FDN
(850 benja tary (t 1: U t 2: U	amin.gerrell@dot.state.fl.us of the changes: Updated Note 4 to match values in FDM; added update table to match FDM; Changed ratio in the	Index Title: Superelevation Transitions - Low Speed Roadways ONE Lane option to the Facilities to be consistent with FDN
t 1: Ut 2: U	amin.gerrell@dot.state.fl.us of the changes: Updated Note 4 to match values in FDM; added update table to match FDM; Changed ratio in the	Roadways ONE Lane option to the Facilities to be consistent with FDN
t 1: Ut 2: U	of the changes: Updated Note 4 to match values in FDM; added Update table to match FDM; Changed ratio in the	ONE Lane option to the Facilities to be consistent with FDN
t 1: l t 2: U	Updated Note 4 to match values in FDM; added lpdate table to match FDM; Changed ratio in the lpdate table to match FDM; Changed ratio in the large of the large o	
t 2: U	pdate table to match FDM; Changed ratio in the same ary / Background:	
nenta	ary / Background:	e PROFILE views for clarity.
	•	are proposed to make the Standard Plans more consistent
Affe No	Other Standard Plans – Rick Jenkins	person contacted)
	•	
$\overline{\mathbf{V}}$		
\checkmark	Approved Product List –	
\checkmark	Construction –	
\checkmark	Maintenance –	
		Implementation: ☐ Design Bulletin (Interim) ☐ DCE Memo ☐ Program Mgmt. Bulletin ☐ FY-Standard Plans (Next Release)
	Affe No I I I I I I I I I I I I I I I I I I	Affected Offices / Documents: (Provide name of No Other Standard Plans — Rick Jenkins FDOT Design Manual — Ben Gerrell Basis of Estimates Manual — Standard Specifications — Approved Product List — Construction — Maintenance — Maintenance — Maintenance — Redline Mark-ups Proposed Standard Plan Instruction (SPI)

Contact the Roadway Design Office for assistance in completing this form





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

EXAMPLE SUPERELEVATION SECTIONS AND PROFILES FOR LOW SPEED HIGHWAYS

11/01/21 DESCRIPTION:

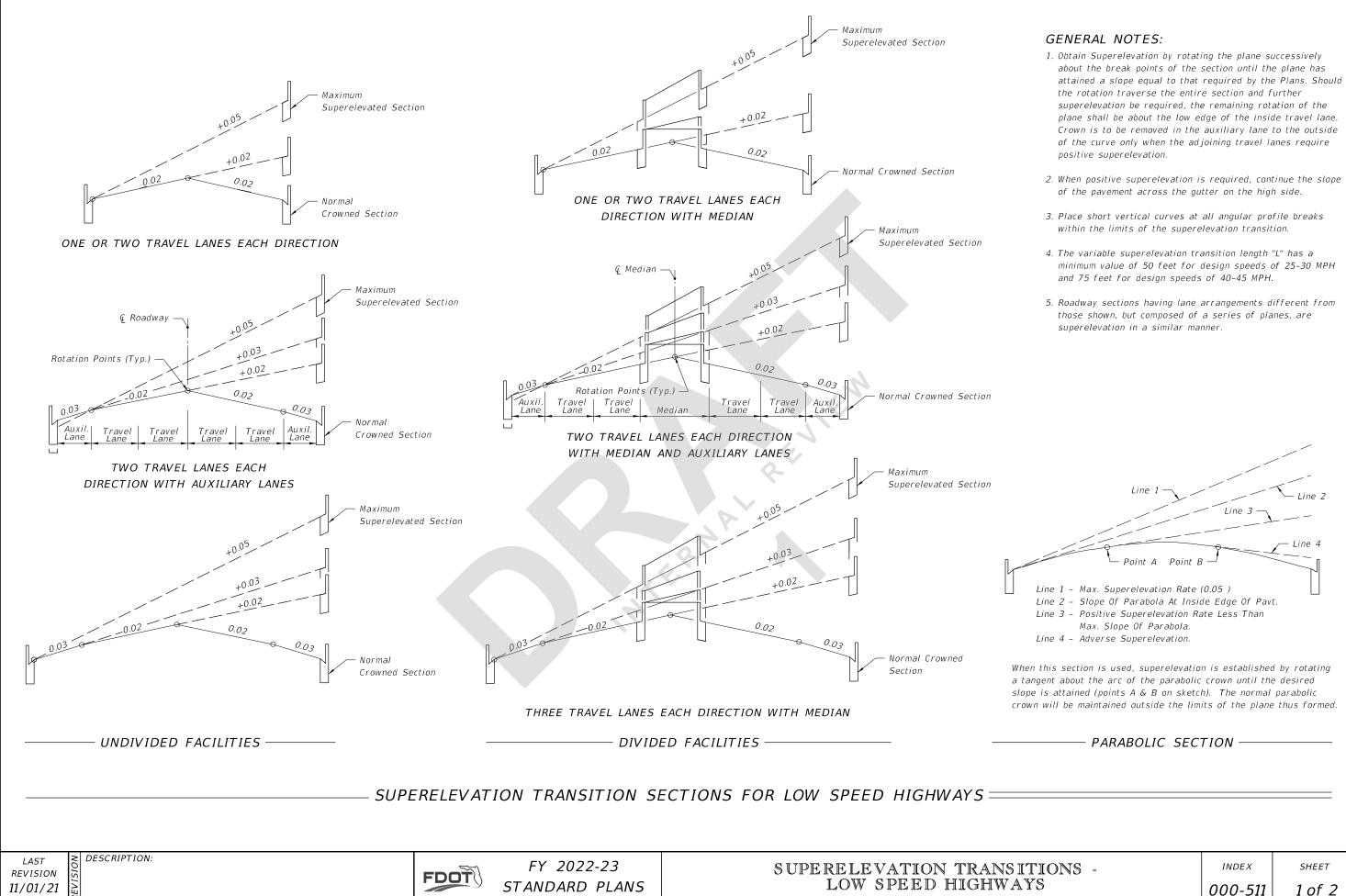
FDOT

FY 2021-22 STANDARD PLANS SUPERELEVATION TRANSITIONS - LOW SPEED HIGHWAYS

INDEX 000-511

SHEET

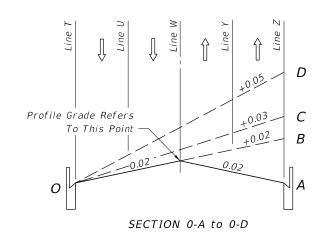
REVISION

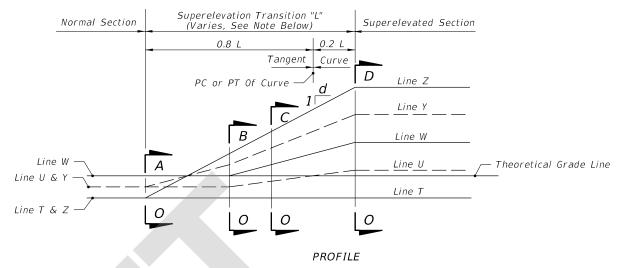


NOTE:

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

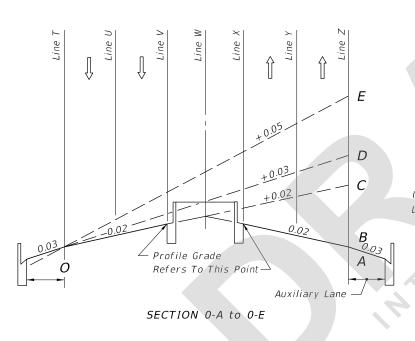
LINE	DESCRIPTION			
T	Inside Travel Lane			
U	Inside Lane Line			
V	Inside Median Edge Pavement			
W	/ @ Construction			
Χ	Outside Median Edge Pavement			
Υ	Outside Lane Line			
Z	Z Outside Travel Lane			
Inside And Outside Are Relative				
To Cur	To Curve Center			

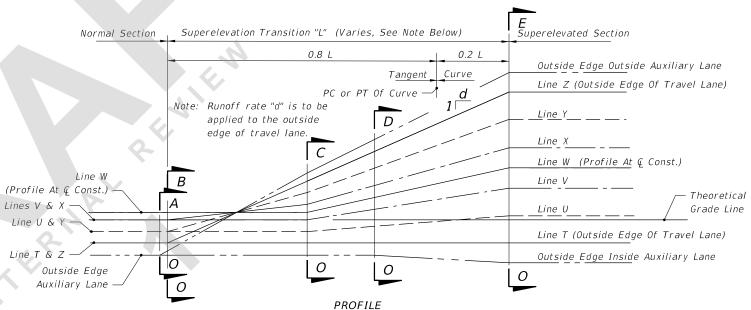




TWO LANES EACH DIRECTION-

SLOPE RA	TIOS FOR	
SUPERELEVATION		
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.		





TWO LANES EACH DIRECTION WITH MEDIAN AND AUXILIARY LANE

EXAMPLE SUPERELEVATION SECTIONS AND PROFILES FOR LOW SPEED HIGHWAYS =

REVISION 11/01/21

DESCRIPTION:

FDOT