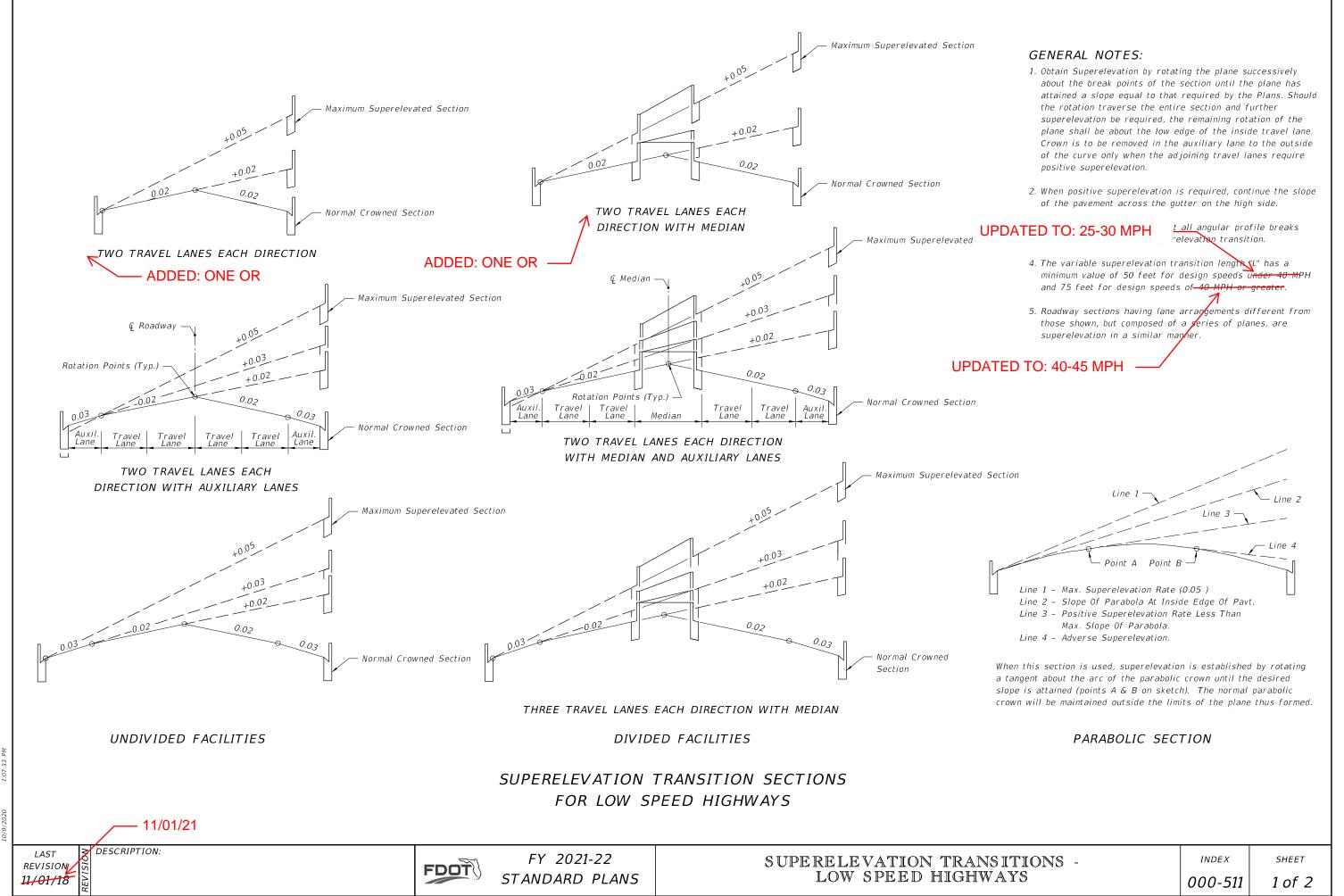
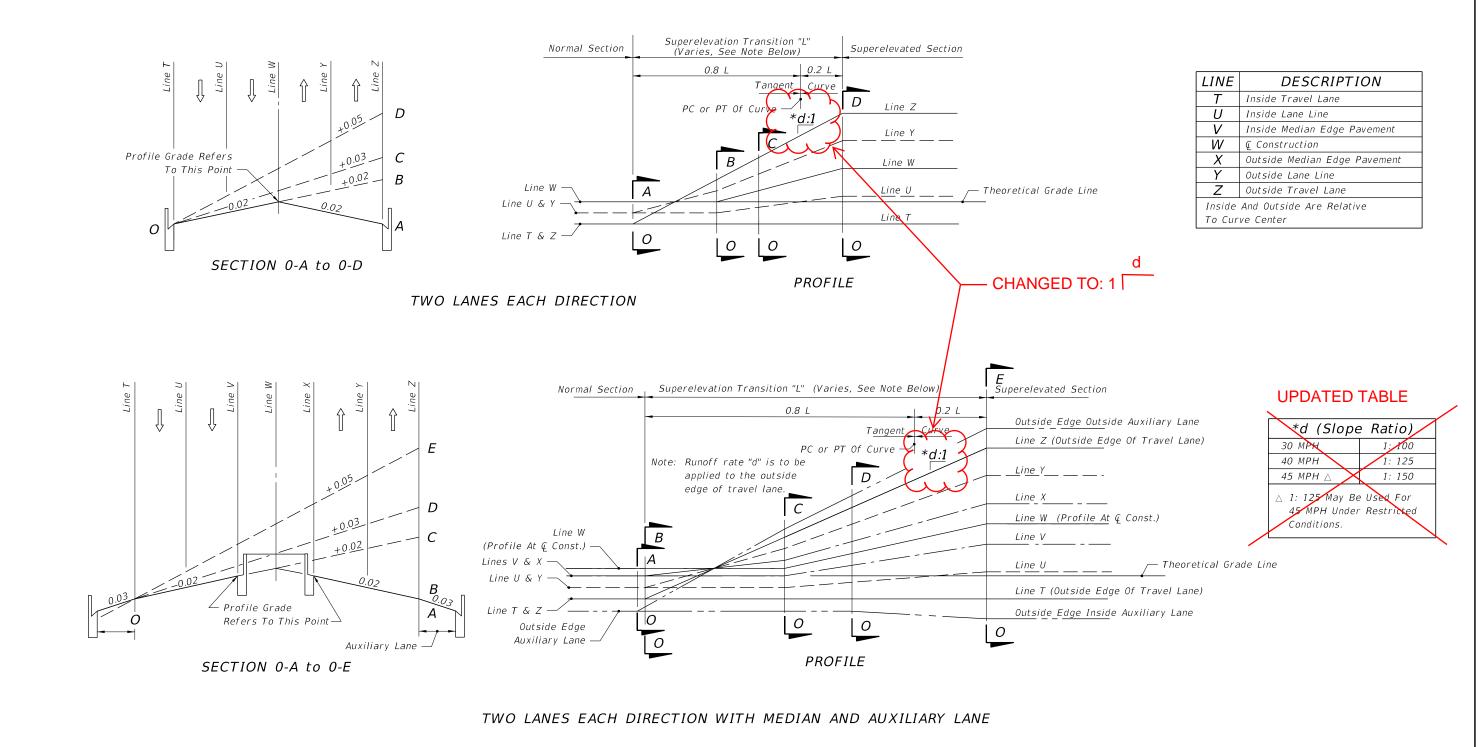
## —— ORIGINATION FORM ——

## Proposed Revisions to a Standard Plans Index

	(Please provide all information	n — Incomplete forms	s will be returned)
Contact Ir	nformation:	Standard Plan	<u>s:</u>
Date: Janu	ary 27, 2021	Index Number: (	000-511
Originator:	Ben Gerrell	Sheet Number (s):	1 and 2
Phone: (85	50) 414-4318	Index Title: Superelevation Transitions - Low Speed	
Email: ben	jamin.gerrell@dot.state.fl.us	Road	ways
<u>Summary</u>	of the changes:		
Sheet 1:	Updated Note 4 to match values in FDM; add	ded ONE Lane option	to the Facilities to be consistent with FDM
Sheet 2:	Update table to match FDM; Changed ratio ir	n the PROFILE views fo	or clarity.
These re with the	evisions to the Superelevation Transition Inde FDOT Design Manual and Table 210.9.3.  ected Offices / Documents: (Provide nam		
Yes No	·	·	•
	Other Standard Plans – Rick Jenkins		
	FDOT Design Manual – Ben Gerrell		
	Basis of Estimates Manual –		
	Standard Specifications –		
	Approved Product List –  Construction –		
	Maintenance –		
	ae		
<u>Origination</u>	on Package Includes:		Implementation:
-	and deliver package to Rick Jenkins)		Design Bulletin (Interim)
Yes N/A	Redline Mark-ups Proposed Standard Plan Instruction (SPI) Revised SPI Other Support Documents		<ul><li>□ DCE Memo</li><li>□ Program Mgmt. Bulletin</li><li>☑ FY-Standard Plans (Next Release)</li></ul>

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.

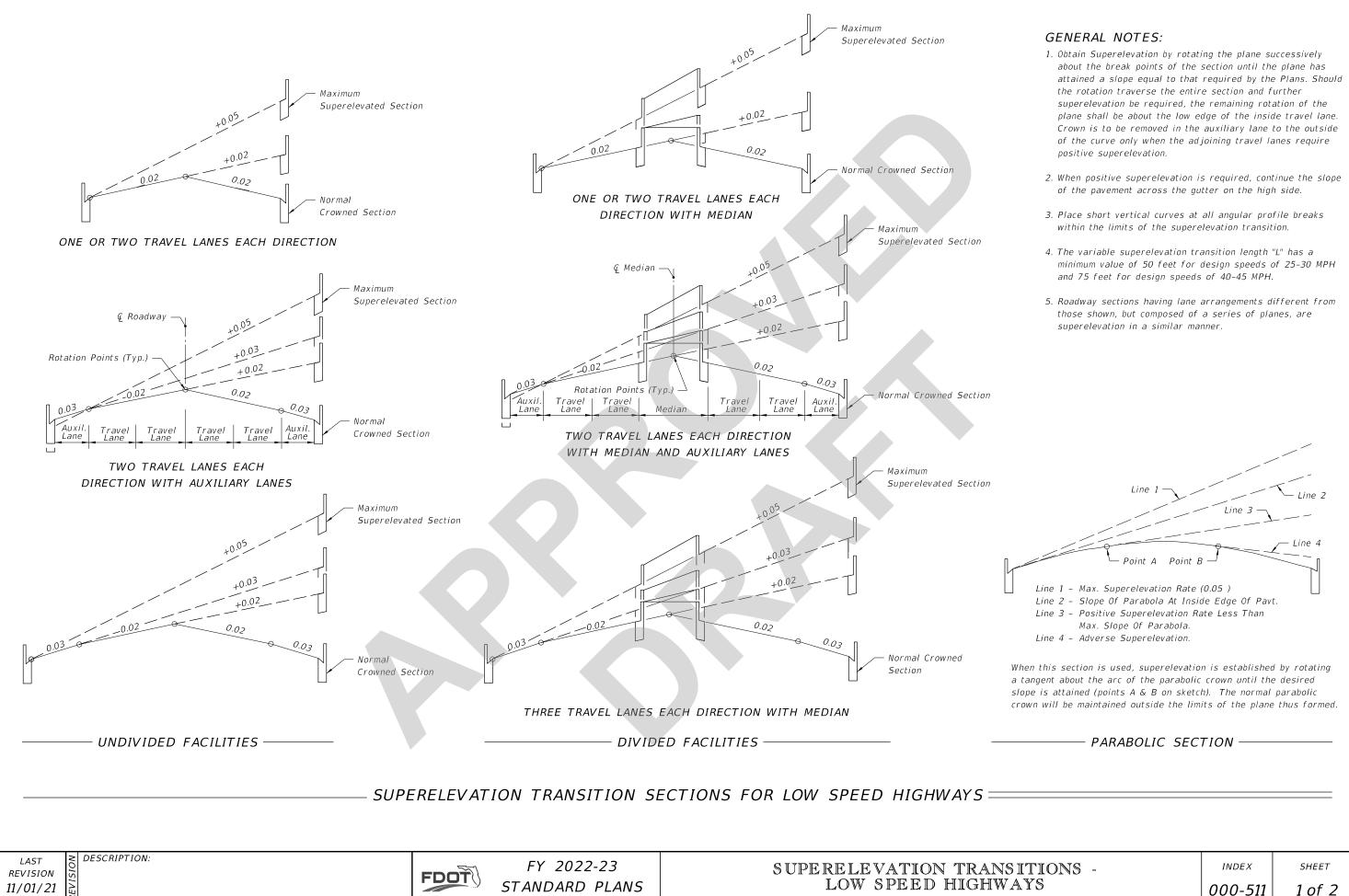
## EXAMPLE SUPERELEVATION SECTIONS AND PROFILES FOR LOW SPEED HIGHWAYS

11/01/21 DESCRIPTION:

REVISION

11/01/20

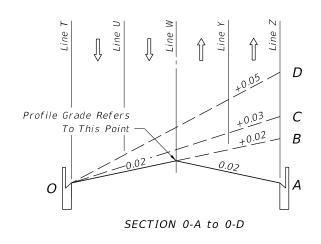
2 of 2

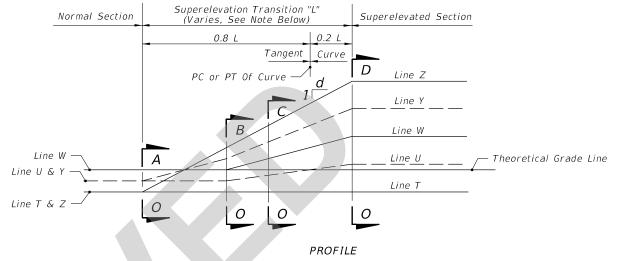


## NOTE:

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

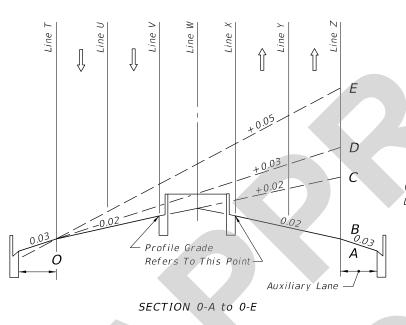
LINE	DESCRIPTION	
T	Inside Travel Lane	
U	Inside Lane Line	
V	Inside Median Edge Pavement	
W	<b>←</b> Construction	
X	Outside Median Edge Pavement	
Y	Outside Lane Line	
Z	Z Outside Travel Lane	
Inside And Outside Are Relative To Curve Center		

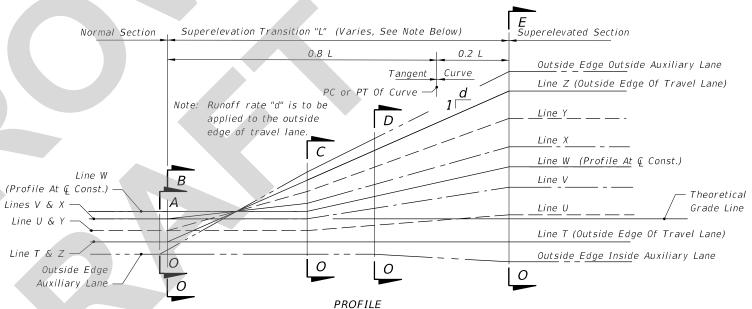




-TWO LANES EACH DIRECTION -

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 =

LAST REVISION 11/01/21

DESCRIPTION: