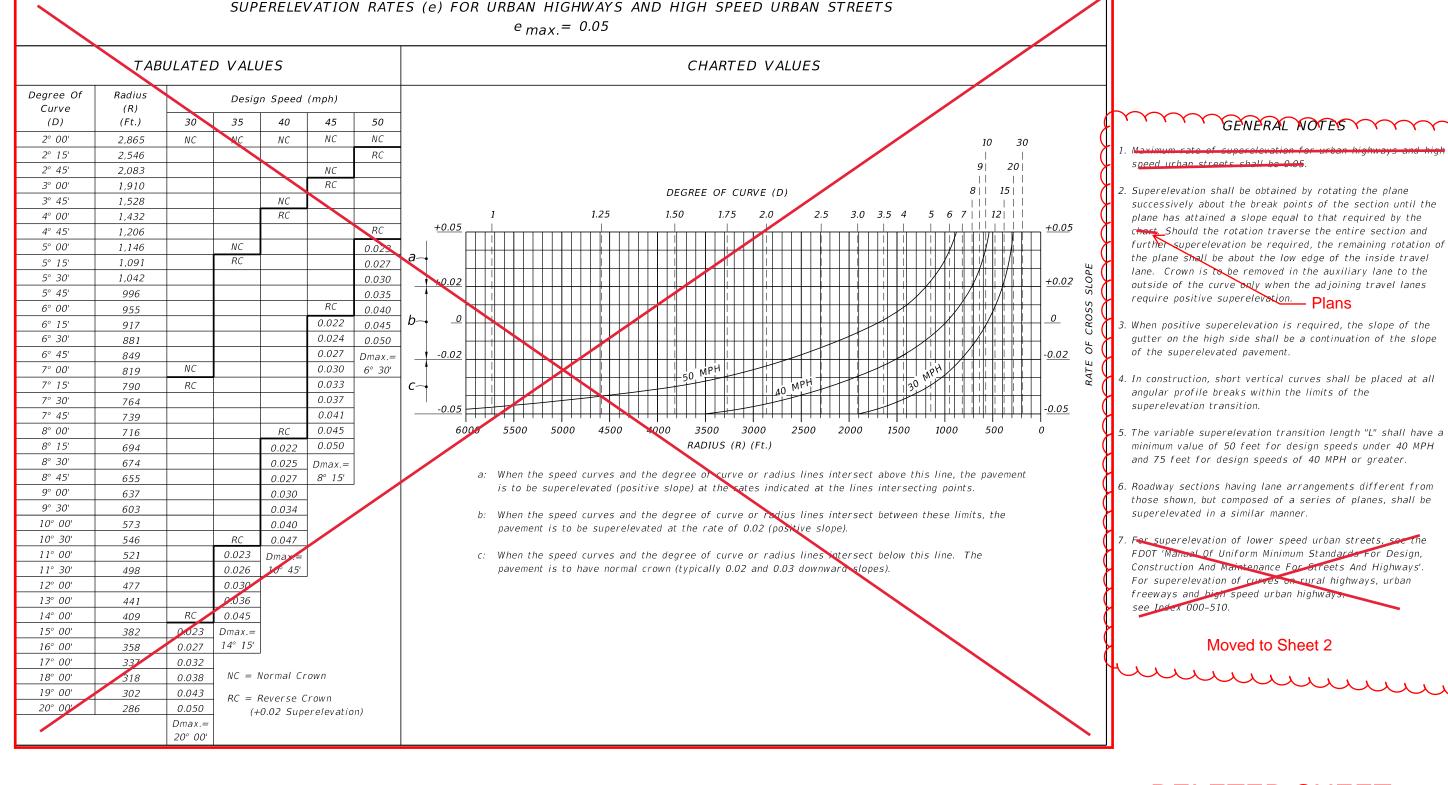
ORIGINATION FORM

Proposed Revisions to a Standard Plans Index (Please provide all information – Incomplete forms will be returned)

Contact Information:	Standard Plans:
Date: July 25, 2018	Index Number: 000-511
Originator: Derwood Sheppard	Sheet Number (s): All
Phone: (850) 414-4334	Index Title: Superelevation-Low Speed Highways
Email:	
Summary of the changes:	
All: Changed Title, Subtitles, and renumbered. Sheet 1: Deleted sheet; moved General Notes to Sheet 2. Sheet 2: Added and Updated General Notes; Deleted all Call Outs for "CHARTED VALUES". Sheet 3: New Sheet 2.	
Commentary / Background:	
Other Affected Offices / Documents: (Provide name of responsible personnel)
Yes No Other Standard Plans –	
FDOT Design Manual –	
☐ Basis of Estimates Manual —	
Standard Specifications –	
Approved Product List –	
Construction –	
☐ Maintenance –	
Origination Package Includes: (Email or h	and deliver package to Derwood Sheppard)
Yes N/A ✓ Redline Mark-ups	
Proposed Standard Plan Instructions (SPI)	
Revised SPI	
Other Support Documents	
Implementation:	
Design Bulletin (Interim) DCE Memo Program Mgmt. Bulletin FY-Standard Plans (Next Release)	
Contact the Roadway Design Office for assistance in completing this form	



$e_{max.}$ = 0.05 SUPERELEVATION FOR URBAN HIGHWAYS AND HIGH SPEED URBAN STREETS

DELETED SHEET

LAST REVISION 11/01/17

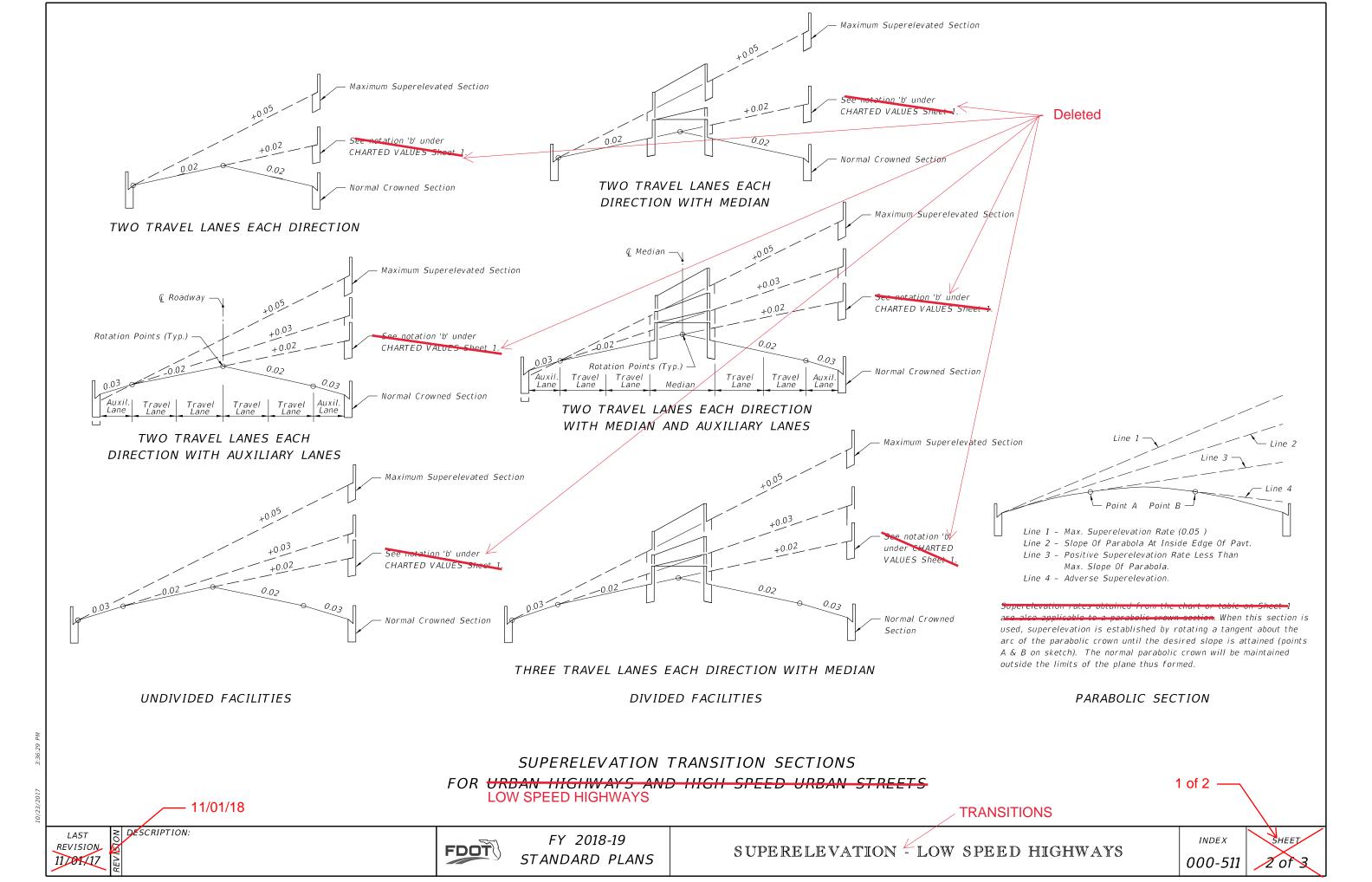
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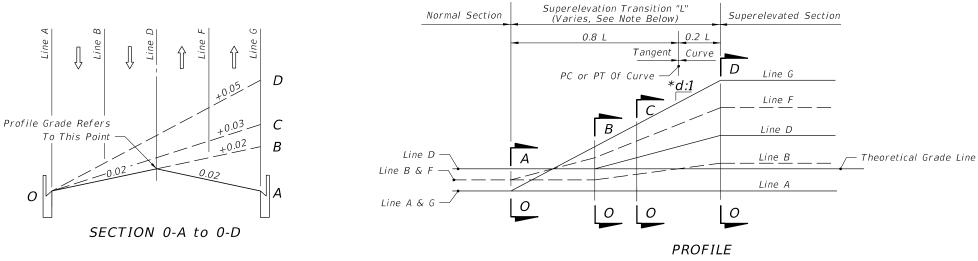
FDOT

FY 2018-19 STANDARD PLANS INDEX

SHEET

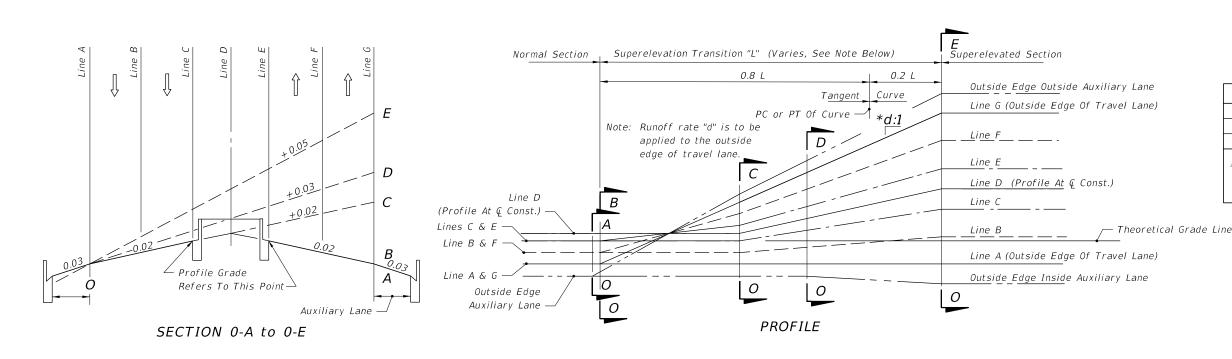
000-511 1 of 3







TWO LANES EACH DIRECTION



*d (Slope Ratio) 30 MPH 1: 100 1: 125 40 MPH 45-50 MPH △ 1: 150

△ 1: 125 May Be Used For 45 MPH Under Restricted Conditions.

TWO LANES EACH DIRECTION WITH MEDIAN AND AUXILIARY LANE

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 URBAN HIGHWAYS AND HIGH SPEED URBAN STREETS LOW SPEED HIGHWAYS

2 of 2 -

11/01/18

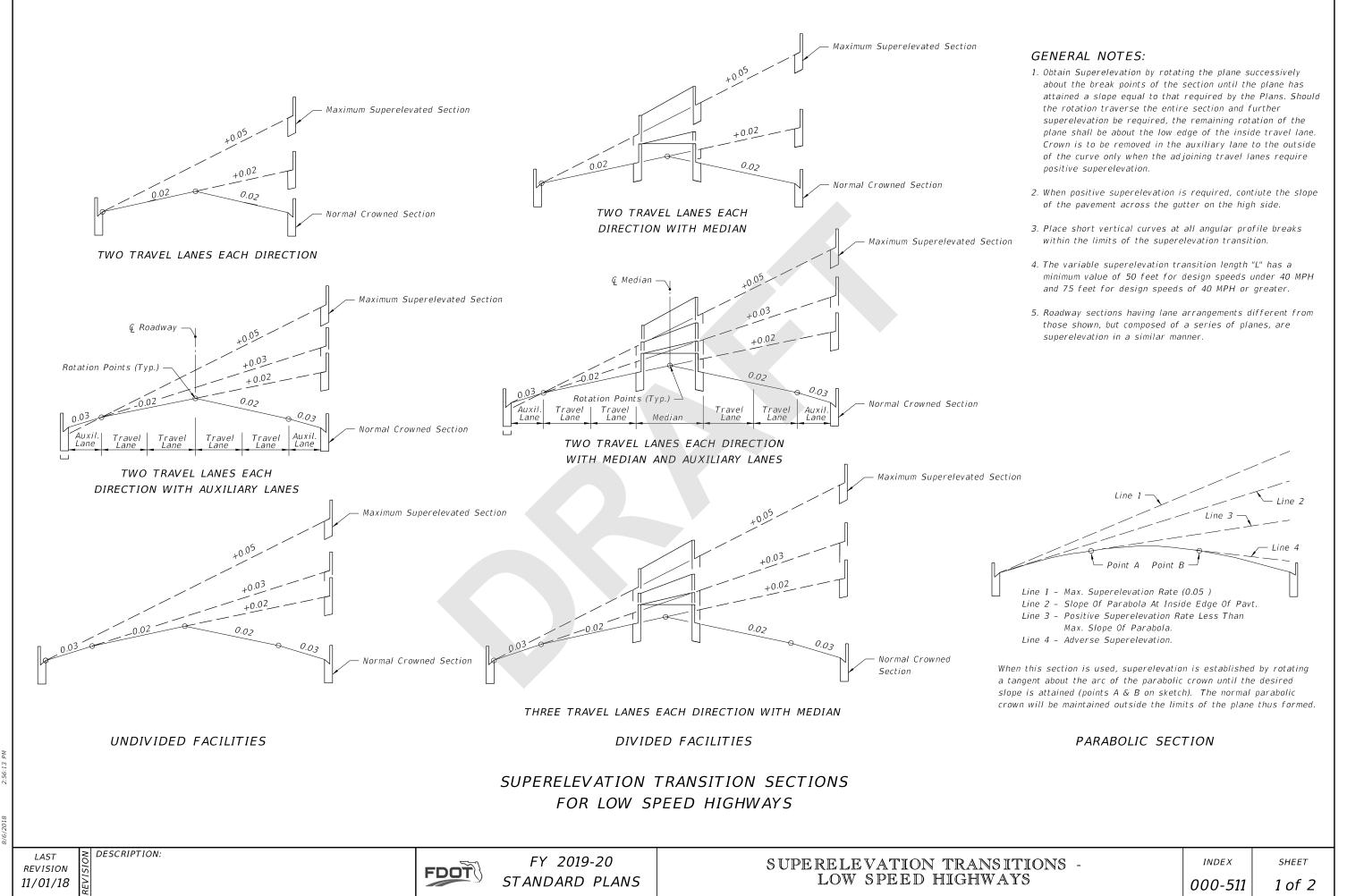
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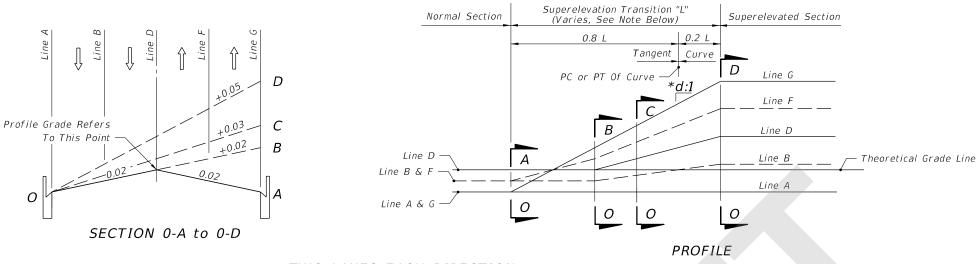
FDOT

FY 2018-19 STANDARD PLANS **TRANSITIONS**

INDEX 000-511 3 of 3

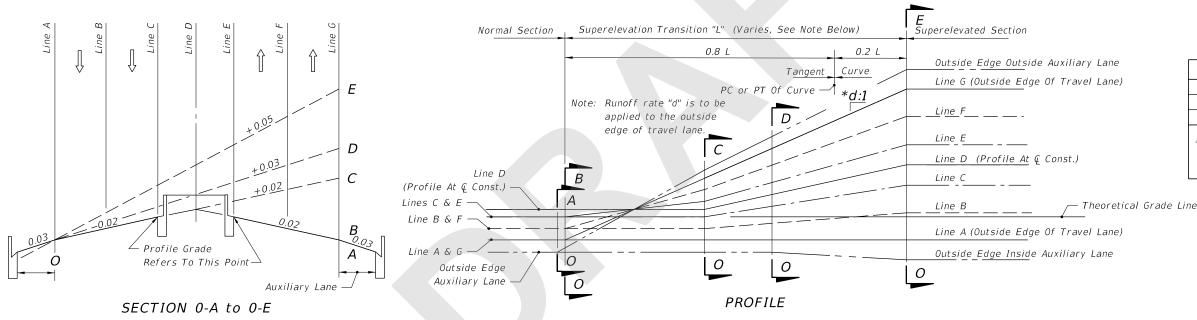
REVISION 11/01/17







TWO LANES EACH DIRECTION



*d (Slope Ratio) 30 MPH 1: 100 40 MPH 1: 125 45-50 MPH ∧ 1: 150

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TWO LANES EACH DIRECTION WITH MEDIAN AND AUXILIARY LANE

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

REVISION 11/01/18

DESCRIPTION:

