
ORIGINATION FORM

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

Contact Information:

Date: July 26, 2020
Originator: Richard Stepp
Phone: (850) 414-4313
Email: richard.stepp@dot.state.fl.us

Standard Plans:

Index Number: 520-001
Sheet Number (s): 1
Index Title: Curb and Gutter

Summary of the changes:

Sheet 1: Added "Toll Header Curb" to accommodate conduit for a case with concrete barrier and flexible pavement through toll sites.

Commentary / Background:

Toll Header Curb requested by TPE along with Pay Item.

Other Affected Offices / Documents: (Provide name of person contacted)

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Standard Plans –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	FDOT Design Manual –
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Basis of Estimates Manual –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Standard Specifications –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Approved Product List –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Construction –
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Maintenance –

Origination Package Includes:

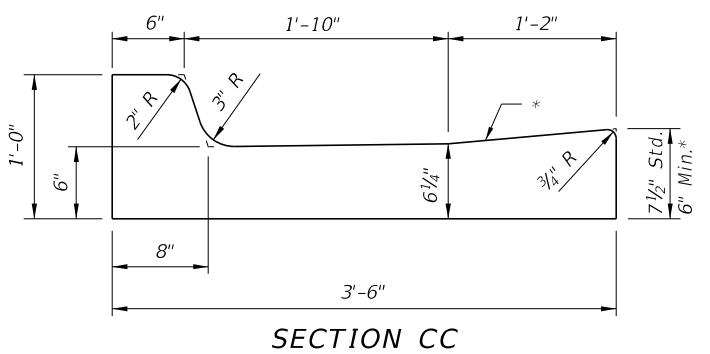
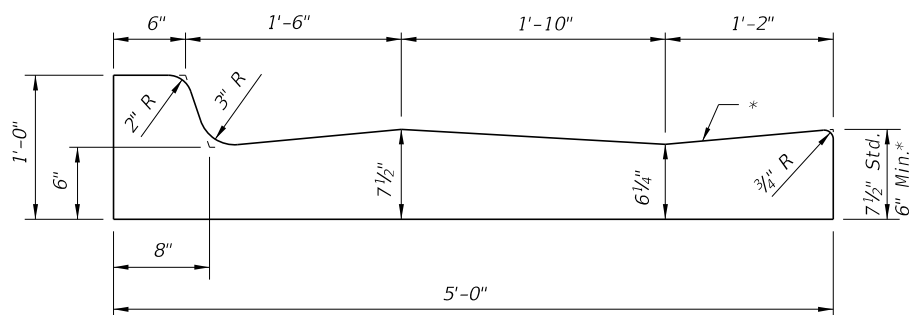
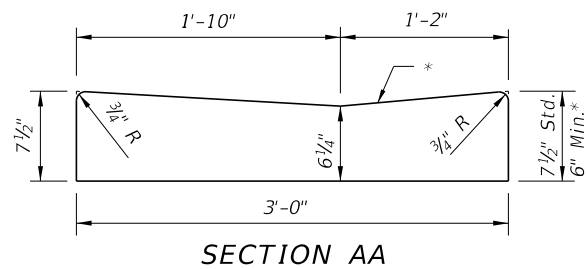
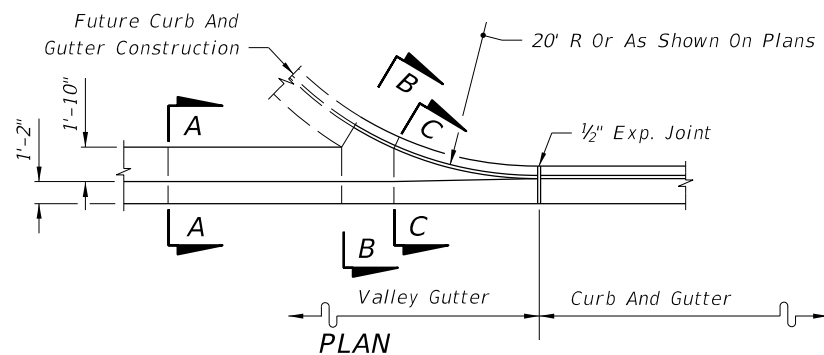
(Email or hand deliver package to Rick Jenkins)

Yes	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Redline Mark-ups
<input type="checkbox"/>	<input type="checkbox"/>	Proposed Standard Plan Instruction (SPI)
<input type="checkbox"/>	<input type="checkbox"/>	Revised SPI
<input type="checkbox"/>	<input type="checkbox"/>	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

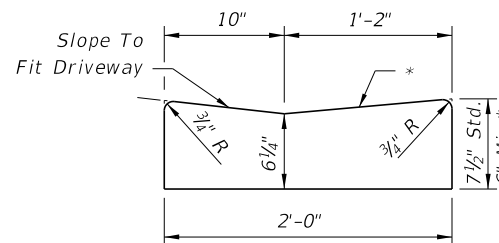
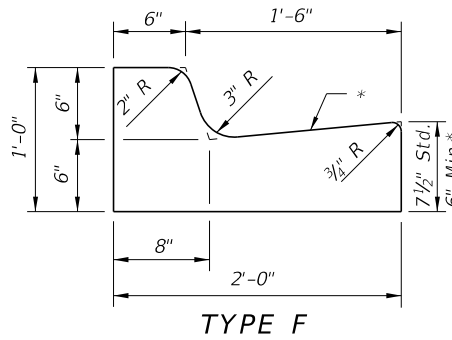
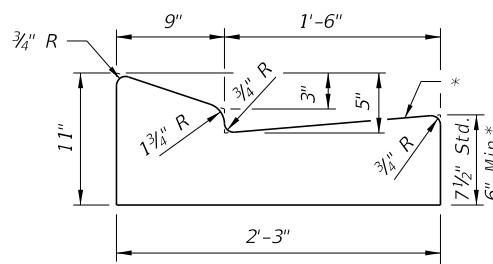


VALLEY GUTTER

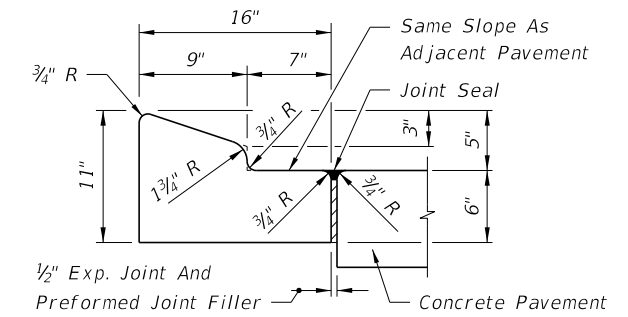
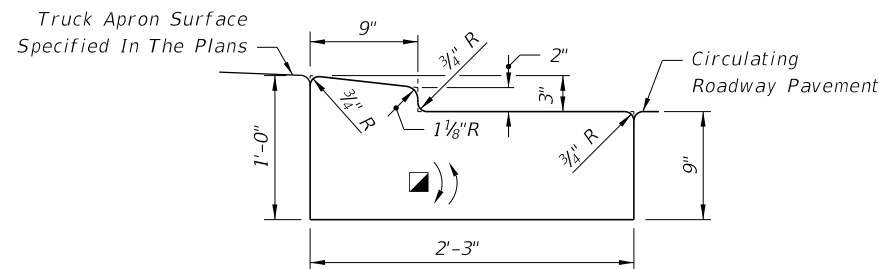
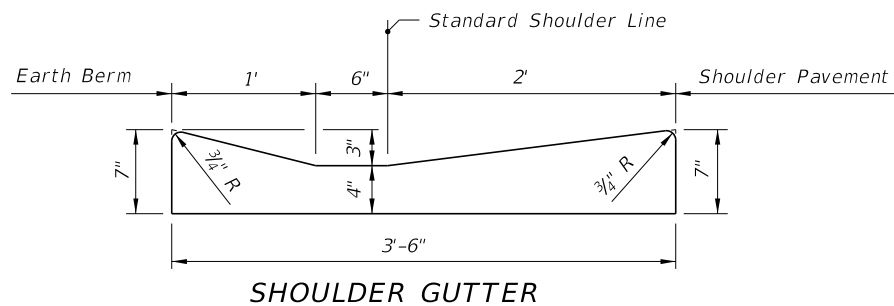
* When used on high side of roadways, the cross slope of the gutter shall match the cross slope of the adjacent pavement. The thickness of the lip shall be 6", unless otherwise shown on plans.

▣ Rotate entire section so that gutter cross slope matches slope of adjacent circulating roadway pavement.

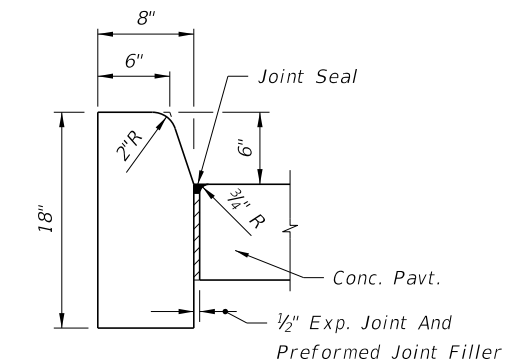
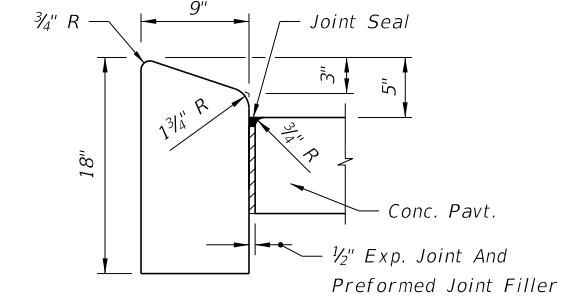
For use adjacent to concrete or flexible pavement. For details depicting usage adjacent to flexible pavement, see Sheet 2. Expansion joint, preformed joint filler and joint seal are required between curb & gutter and concrete pavement only, see Sheet 2.



Note: To be paid for as parent curb.



For details depicting usage adjacent to flexible pavement, see Sheet 2.



Note: For use adjacent to concrete or flexible pavement, concrete shown. Expansion joint, preformed joint filler and joint seal are required between curbs and concrete pavement only, see Sheet 2.

CONCRETE CURB
ADDED NEW DETAIL
"TOLL HEADER CURB"

CONCRETE CURB AND GUTTER

10/14/2019 11:05:46 AM

LAST REVISION	DESCRIPTION:
11/01/17	11/01/20

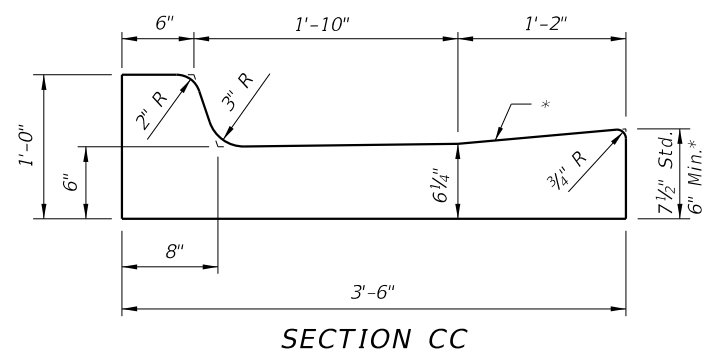
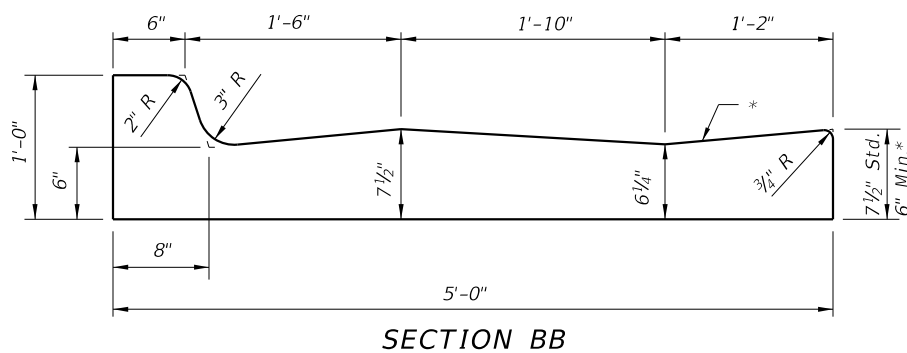
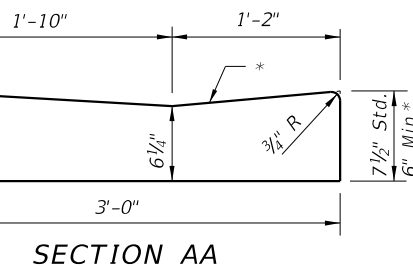
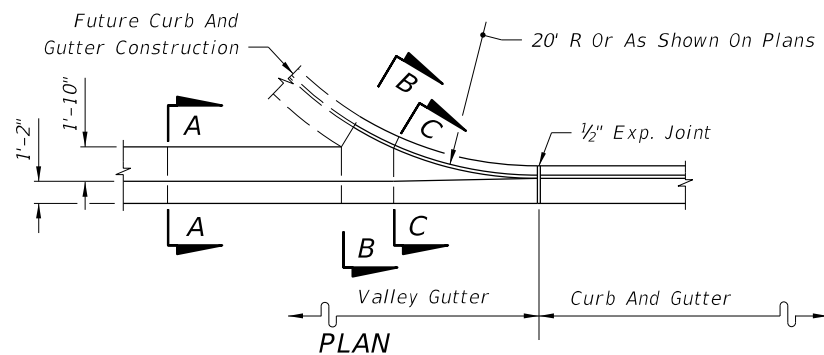


FY 2020-21
STANDARD PLANS

CURB AND GUTTER

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520-001

SHEET
1 of 2

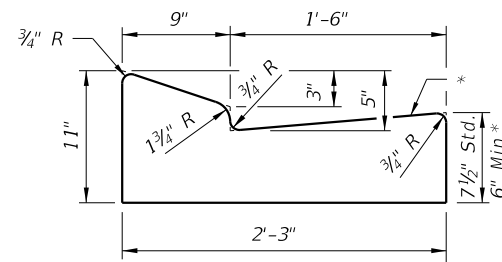


VALLEY GUTTER

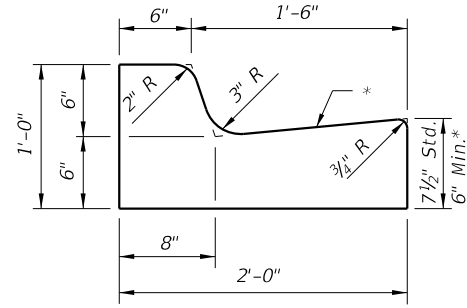
* When used on high side of roadways, the cross slope of the gutter shall match the cross slope of the adjacent pavement. The thickness of the lip shall be 6", unless otherwise shown on plans.

▣ Rotate entire section so that gutter cross slope matches slope of adjacent circulating roadway pavement.

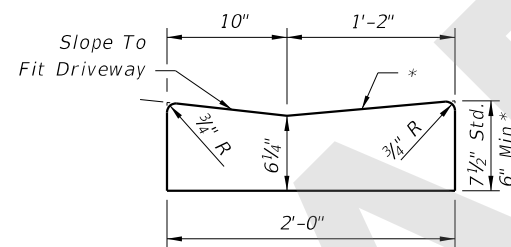
For use adjacent to concrete or flexible pavement. For details depicting usage adjacent to flexible pavement, see Sheet 2. Expansion joint, preformed joint filler and joint seal are required between curb & gutter and concrete pavement only, see Sheet 2.



TYPE E

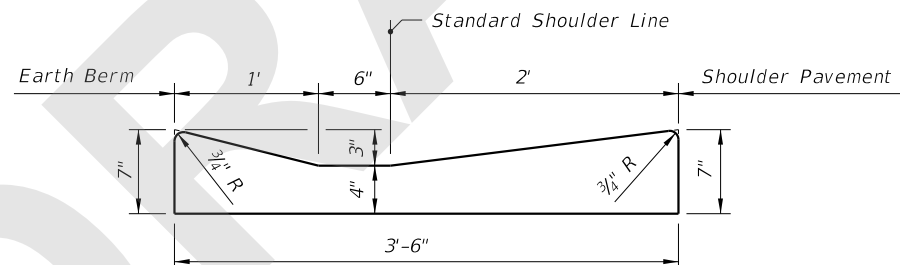


TYPE F

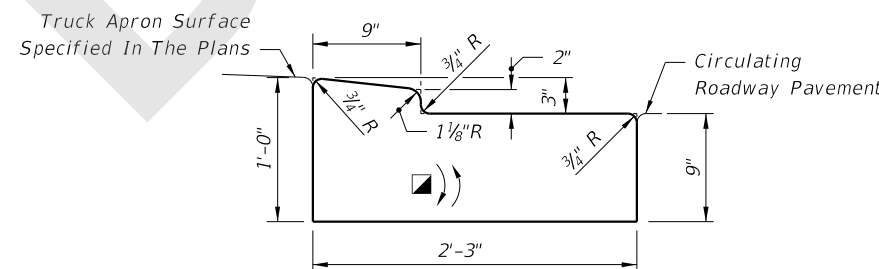


Note: To be paid for as parent curb.

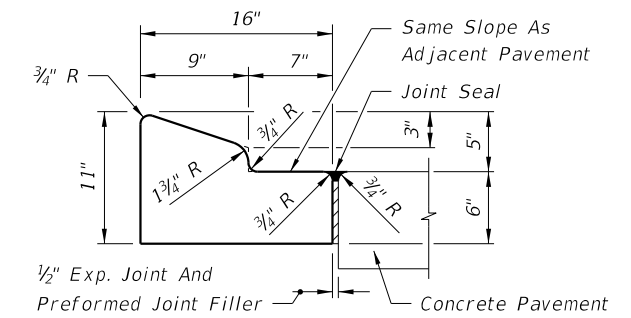
DROP CURB



SHOULDER GUTTER

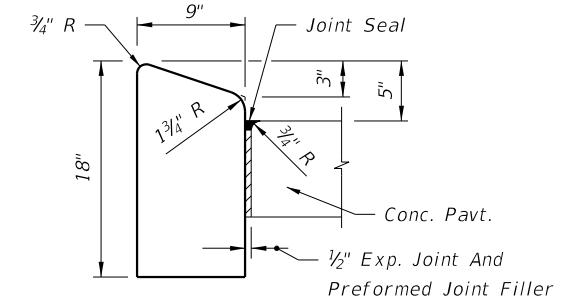


TRAFFIC BEARING SECTION FOR USE IN ROUNDABOUT CENTRAL ISLAND CONSTRUCTION
TYPE RA

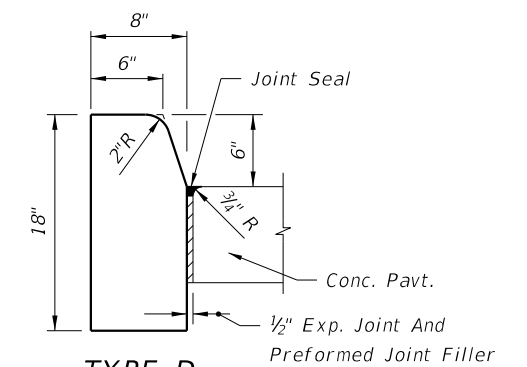


For details depicting usage adjacent to flexible pavement, see Sheet 2.

TYPE A

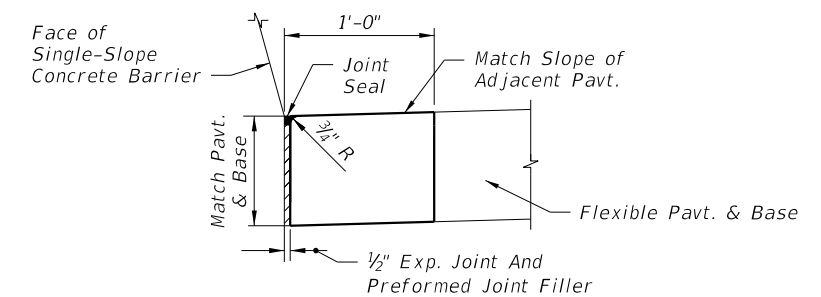


TYPE B



TYPE D

Note: For use adjacent to concrete or flexible pavement, concrete shown. Expansion joint, preformed joint filler and joint seal are required between curbs and concrete pavement only, see Sheet 2.



TOLL HEADER CURB

(See the toll site details for conduit requirements)

CONCRETE CURB AND GUTTER

8/17/2020 7:14:14 AM

LAST REVISION	DESCRIPTION:
11/01/20	



FY 2021-22
STANDARD PLANS

CURB AND GUTTER

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