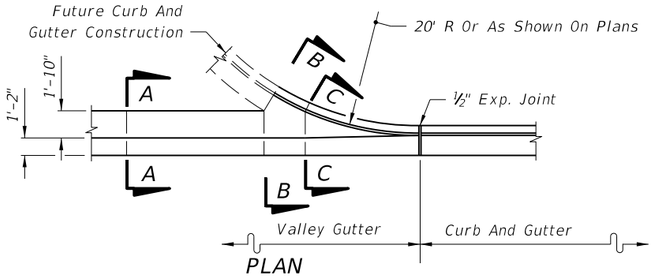
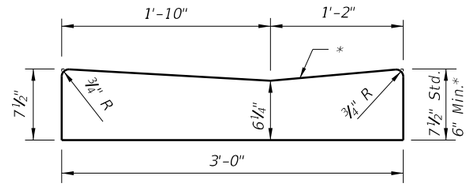
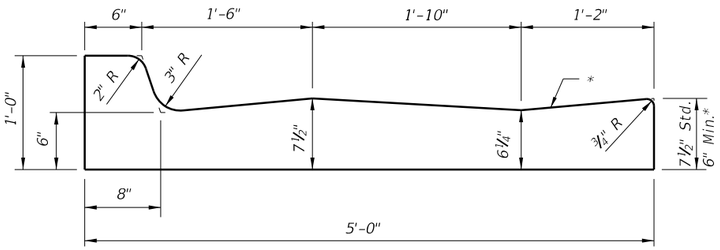


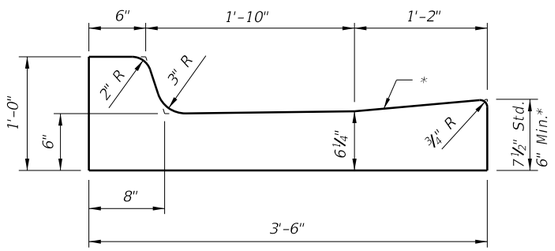
PLAN



SECTION AA



SECTION BB



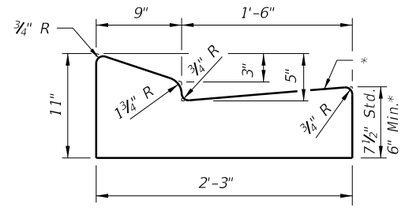
SECTION CC

VALLEY GUTTER

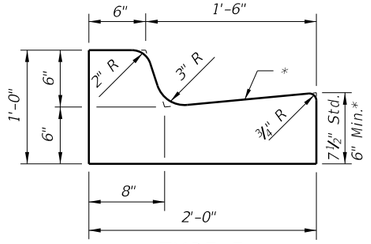
* When used on high side of roadways, the cross slope of the gutter shall match the cross slope of the adjacent pavement. The thickness of the lip shall be 6", unless otherwise shown on plans.

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

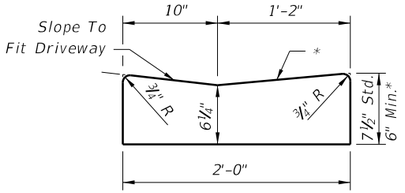
For use adjacent to concrete or flexible pavement. For details depicting usage adjacent to flexible pavement, see Sheet 2. Expansion joint, preformed joint filler and joint seal are required between curb & gutter and concrete pavement only, see Sheet 2.



TYPE E

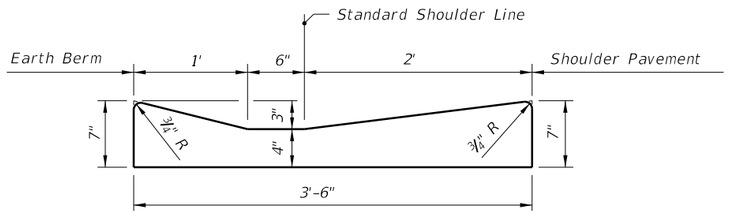


TYPE F

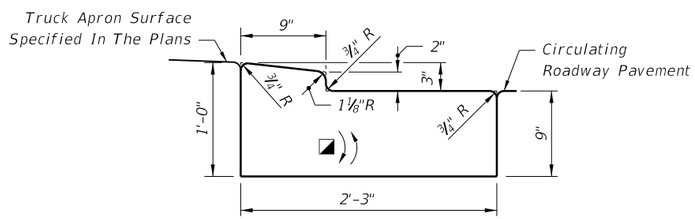


Note: To be paid for as parent curb.

DROP CURB

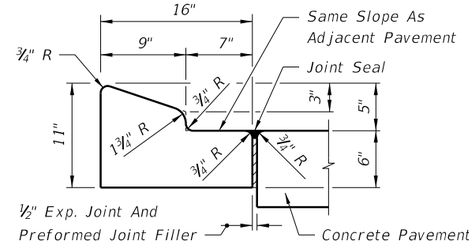


SHOULDER GUTTER



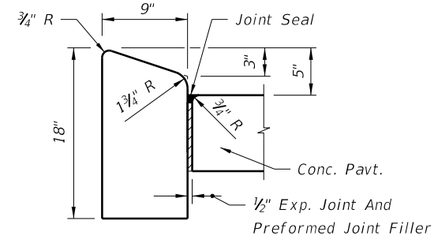
TRAFFIC BEARING SECTION FOR USE IN ROUNDABOUT CENTRAL ISLAND CONSTRUCTION

TYPE RA

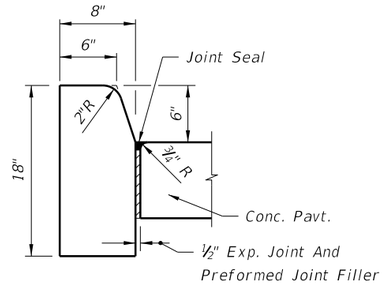


For details depicting usage adjacent to flexible pavement, see diagram right.

TYPE A



TYPE B



TYPE D

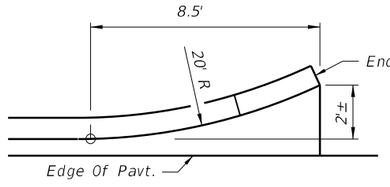
Note: For use adjacent to concrete or flexible pavement, concrete shown. Expansion joint, preformed joint filler and joint seal are required between curbs and concrete pavement only, see Sheet 2.

CONCRETE CURB

CONCRETE CURB AND GUTTER

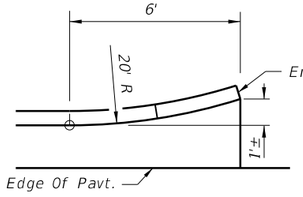
LAST REVISION	REVISION	DESCRIPTION:			INDEX NO.	SHEET NO.
00			FDOT DESIGN STANDARDS 2013	CURB & CURB AND GUTTER	300	1

C:\d\projects\standards\roadway\00300-s\00300-01.dgn rd960rh 9:37:51 AM 6/28/2012

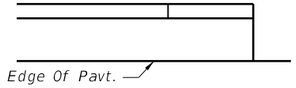


PLAN

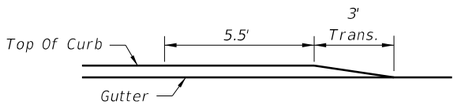
PLAN



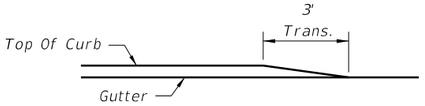
PLAN



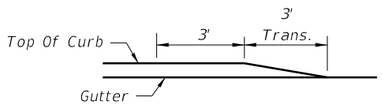
PLAN



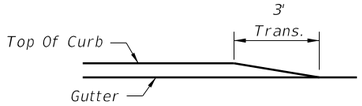
PROFILE
FLARED END



PROFILE
STRAIGHT END



PROFILE
FLARED END

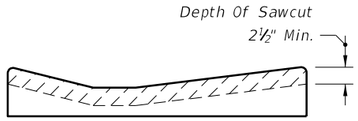


PROFILE
STRAIGHT END

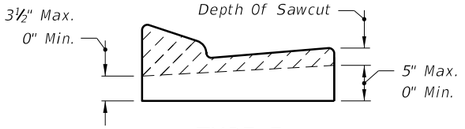
CURB TYPE A

CURB AND GUTTER TYPES E & F

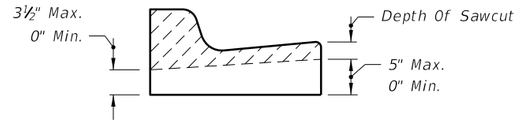
CURB AND GUTTER ENDINGS



SHOULDER GUTTER



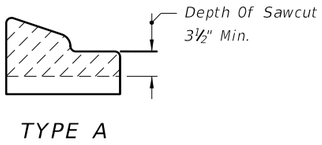
TYPE E



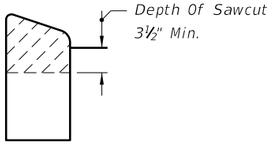
TYPE F

Sawcuts should be avoided within valley gutter and within curb and gutter endings.

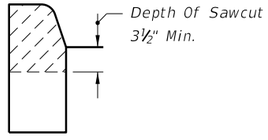
CONTRACTION JOINT IN CURB AND GUTTER



TYPE A

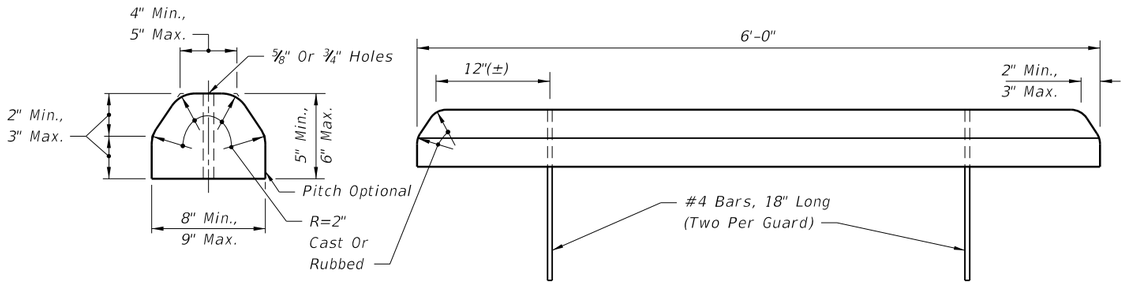


TYPE B

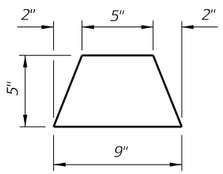


TYPE D

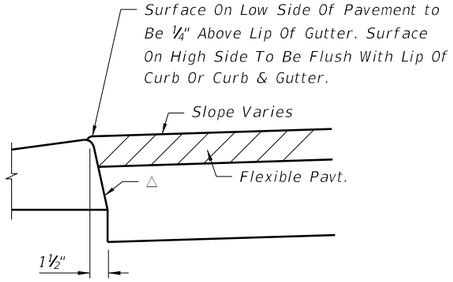
CONTRACTION JOINT IN CURB



CONCRETE BUMPER GUARD

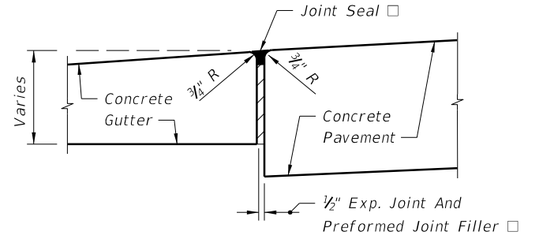


ASPHALTIC CONCRETE CURB



△ Applies to both high and low sides of pavement, low side shown.
Applies to shoulder gutter only where adjoining traffic lanes.

CURB AND GUTTER AND TYPE A CURB ADJACENT TO FLEXIBLE PAVEMENT



□ Applies to both high and low sides of pavement, low side shown.

EXPANSION JOINT BETWEEN GUTTER AND CONCRETE PAVEMENT

GENERAL NOTES

1. For curb, gutter and curb & gutter provide ⅛" – ¼" contraction joints at 10' centers (max.). Contraction joints adjacent to concrete pavement on tangents and flat curves are to match the pavement joints, with intermediate joints not to exceed 10' centers. Curb, gutter and curb & gutter expansion joints shall be located in accordance with Section 520 of the Standard Specifications.

2. Ends of Curbs Types B and D shall transition from full to zero heights in 3'.

C:\d\projects\standards\roadway\00300-s\00300-02.dgn
rd960rh
9:37:53 AM
6/28/2012

LAST REVISION	REVISION	DESCRIPTION:			INDEX NO.	SHEET NO.
00			FDOT DESIGN STANDARDS 2013	CURB & CURB AND GUTTER	300	2