GENERAL NOTES:

1. Work this Index with Index 425-001 and Index 425-010.

2. Conform finished grade and slope of the Inlet Tops to the finished cross slope and grade of the adjacent sidewalk and/or border.

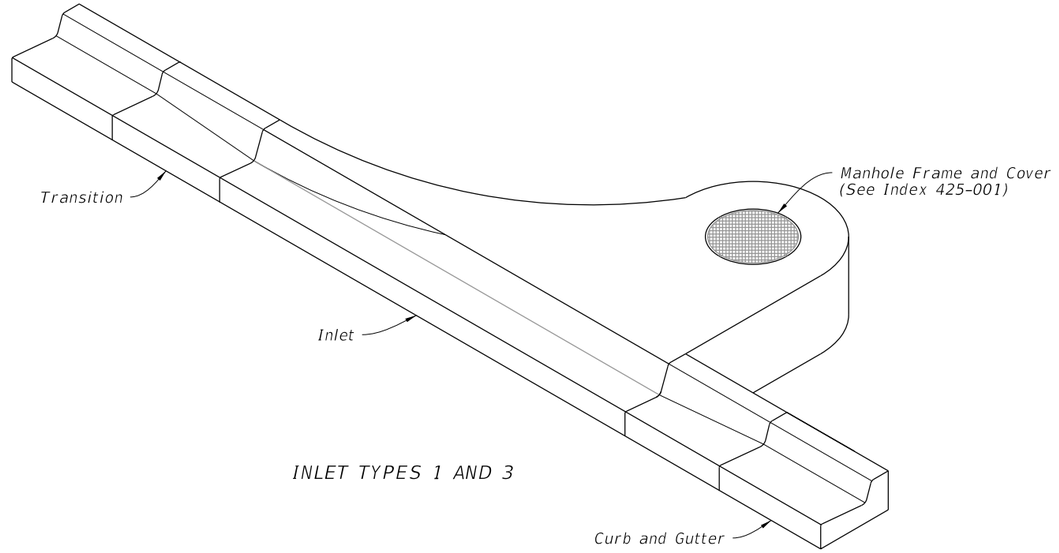
3. Provide 1¼" minimum cover for steel in the Inlet Top.

4. Construction of Inlet Tops are either precast or cast-in-place.

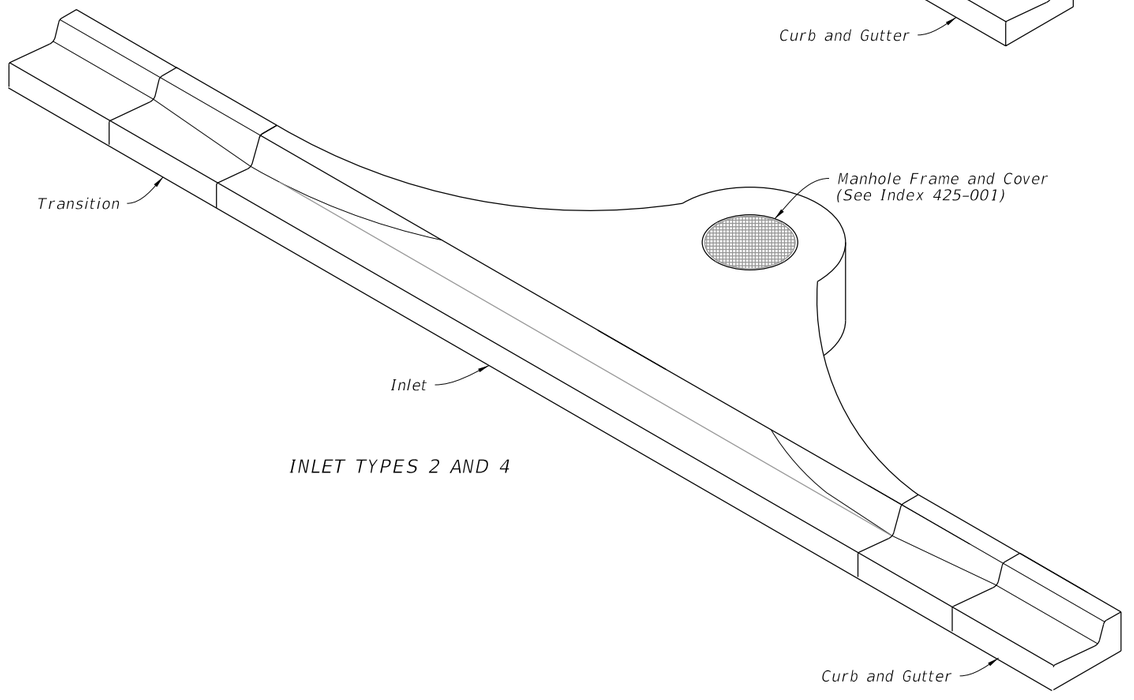
5. For precast units, the rear wall and apron may be precast as a separate piece from the top slab. Provide a minimum of 7 ~ #4 dowels, otherwise install in accordance with Index 425-001 "OPTIONAL CONSTRUCTION JOINTS".

6. These inlets are designed for use with standard curb and gutter Type E and Type F.

7. Use only round concrete support posts.



INLET TYPES 1 AND 3



INLET TYPES 2 AND 4

TABLE OF CONTENTS:

Sheet	Description
1	General Notes and Contents
2	Top Dimensional and Reinforcing Details
3	Transverse Dimensional and Reinforcing Details

CURB INLET TOPS

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LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	CURB INLET TOP TYPES 1, 2, 3, AND 4	INDEX	SHEET
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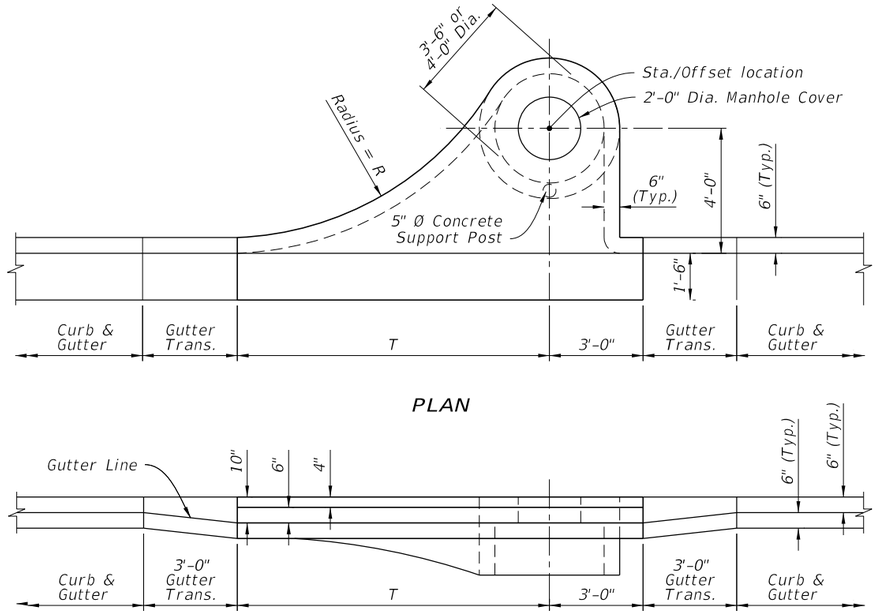
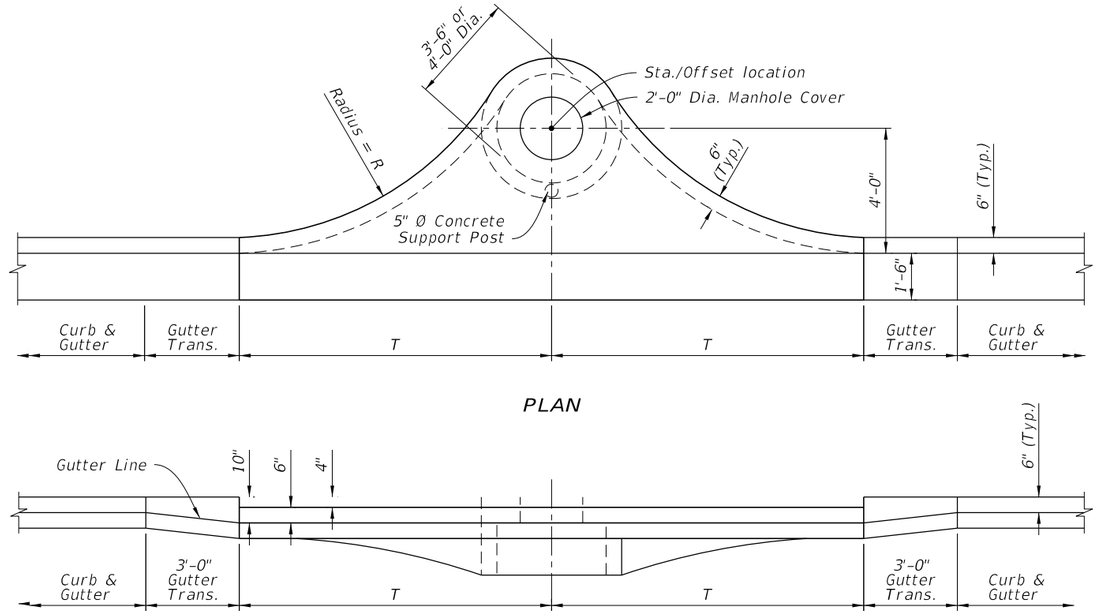


ELEVATION

TYPE 1 AND 3

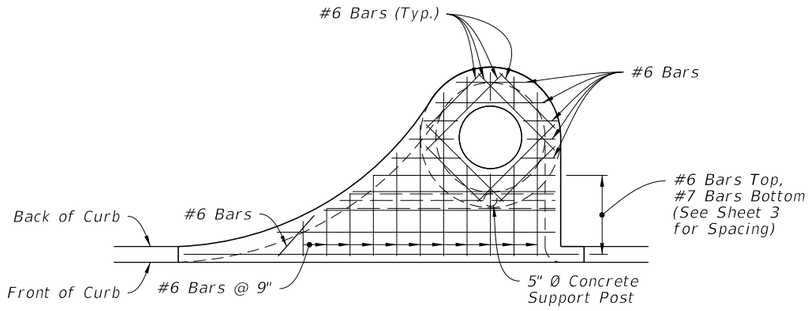
TABLE 1 INLET DIMENSIONS		
Inlet Type	R	T
1	10'-0"	10'-0"
2	10'-0"	10'-0"
3	6'-0"	6'-0"
4	6'-0"	6'-0"



ELEVATION

TYPE 2 AND 4

TOP DIMENSIONAL DETAILS

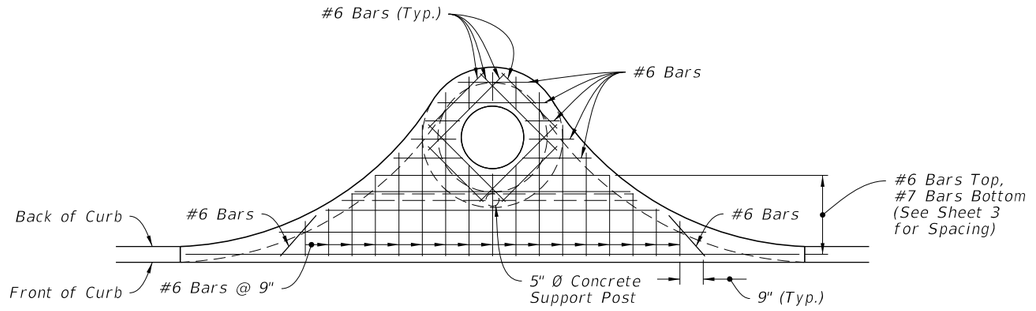


PLAN

TYPE 1 AND 3

NOTE:

For transverse section reinforcement, see Sheet 3.



PLAN

TYPE 2 AND 4

TOP REINFORCING DETAILS

TOP DIMENSIONAL AND TOP REINFORCING DETAILS

LAST REVISION	REVISION	DESCRIPTION:				
11/01/20			FDOT FY 2023-24 STANDARD PLANS	CURB INLET TOP TYPES 1, 2, 3, AND 4	INDEX 425-020	SHEET 2 of 3

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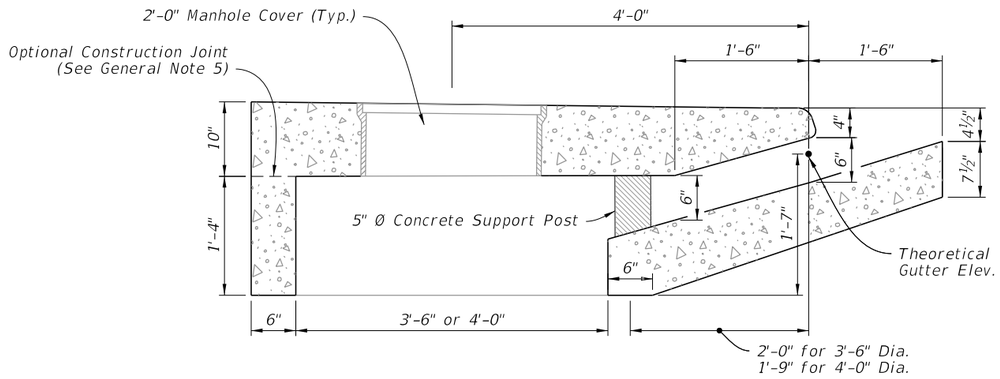
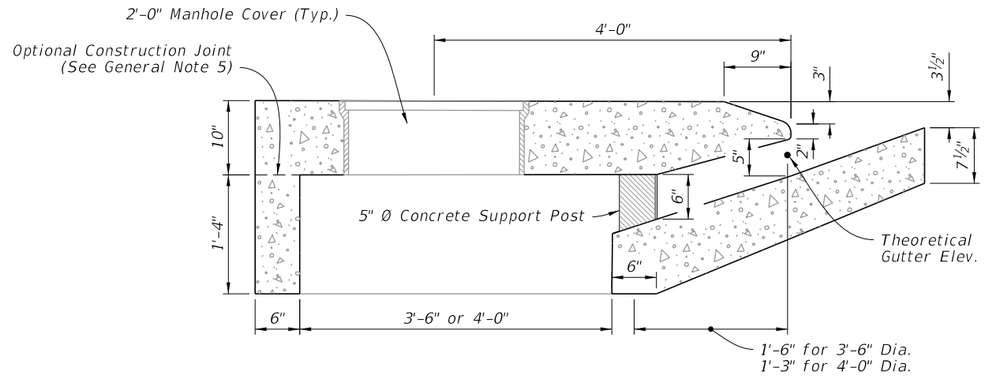
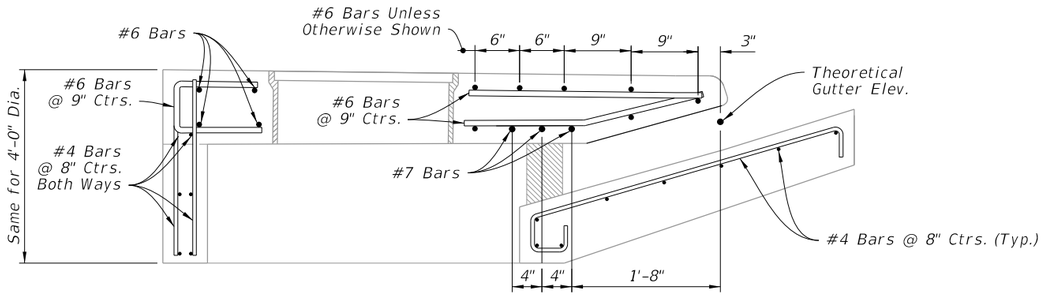


INLET SECTION WITH TYPE F CURB AND GUTTER

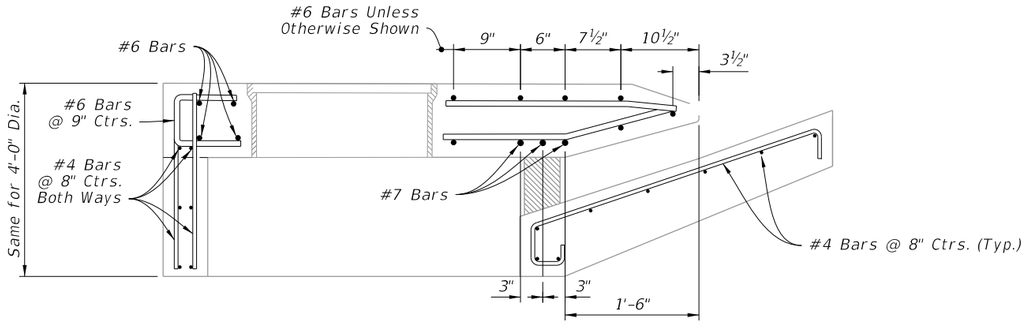


INLET SECTION WITH TYPE E CURB AND GUTTER

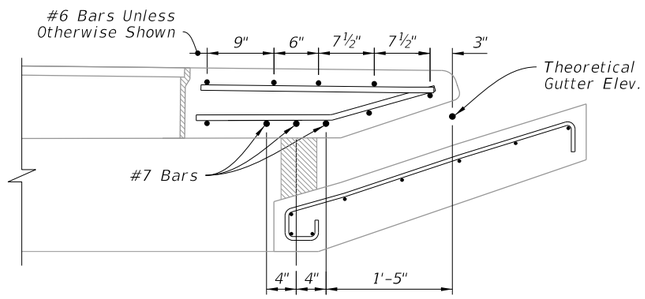
TRANSVERSE DIMENSIONAL DETAILS



3'-6" DIA. STRUCTURE BOTTOM

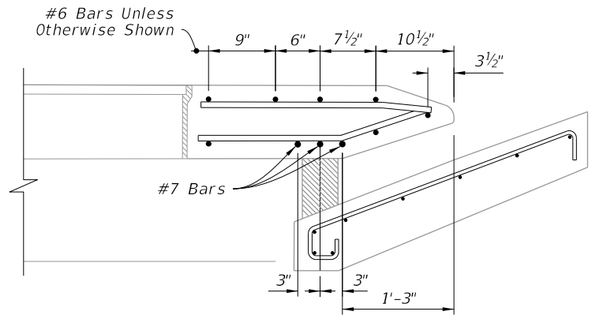


3'-6" DIA. STRUCTURE BOTTOM



4'-0" DIA. STRUCTURE BOTTOM

INLET SECTION WITH TYPE F CURB AND GUTTER



4'-0" DIA. STRUCTURE BOTTOM

INLET SECTION WITH TYPE E CURB AND GUTTER

TRANSVERSE REINFORCING DETAILS

TRANSVERSE DIMENSIONAL AND REINFORCING DETAILS

LAST REVISION	REVISION	DESCRIPTION:				
11/01/20			FY 2023-24 STANDARD PLANS	CURB INLET TOP TYPES 1, 2, 3, AND 4	INDEX 425-020	SHEET 3 of 3

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