

STEEL SCHEDULE FOR 4'-0" X 4'-0" D.I.

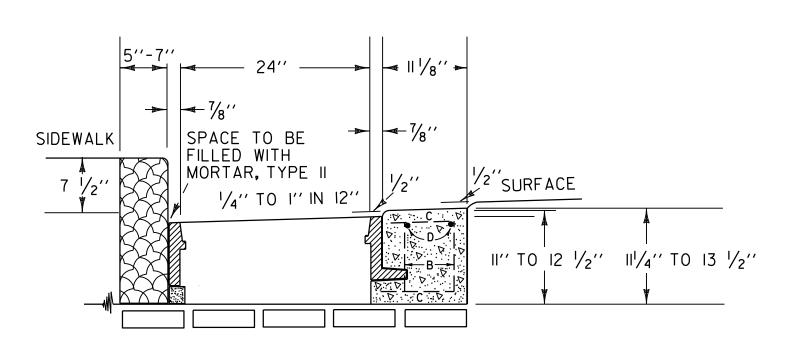
BAR	NO	LENGTH	
В	2	4'-8''	3'-8''
С	6	2′-9′′	STRAIGHT
D	2	3′-8′′	STRAIGHT

CONCRETE CLASS B 0.28 C.Y.
REINFORCING STEEL 35 LBS.

STEEL SCHEDULE FOR 4'-0" X 6'-0" D.I.

BAR	NO	LENGTH	
В	2	6′-8′′	3'-8"
С	6	2′-9′′	STRAIGHT
D	2	5′-8′′	STRAIGHT

CONCRETE CLASS B 0.34 C.Y. REINFORCING STEEL 43 LBS.



DEPTH OF CURB ACROSS D.I. TO BE 18" ± 1"

OTHER STANDARDS REQUIRED: NONE

ELEVATION OF REINFORCED CONCRETE DROP INLET TOP WITH VERTICAL CURB

## GENERAL NOTES

CONCRETE TO CONFORM TO STRUCTURAL CONCRETE, SECTION 541.

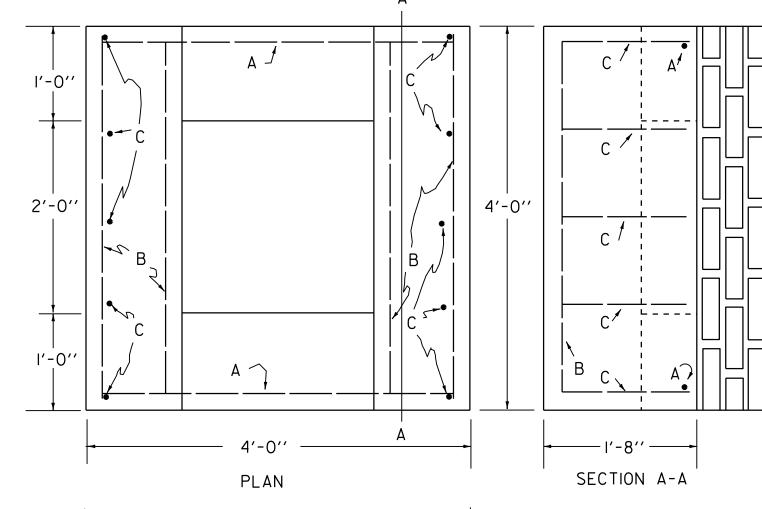
ALL REINFORCING STEEL SHALL BE LEVEL I.

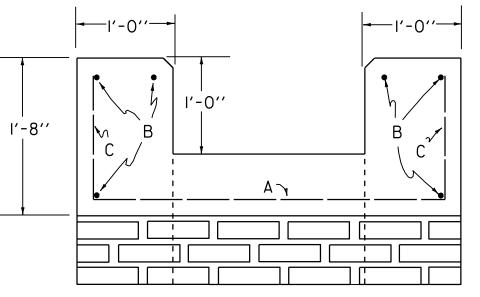
THESE TOPS TO BE USED WITH THE BOTTOM SECTIONS SHOWN ON STANDARD SHEETS D-5, D-8, AND D-13.

ALL REINFORCING STEEL TO HAVE A 2" MINIMUM COVER.

CAST IRON GRATE AND FRAME IN ACCORDANCE AND PAID FOR UNDER SECTION 604.

PRECAST COVER TO BE CONSTRUCTED AND INSTALLED AS SHOWN ON STANDARD SHEET D-8.





ELEVATION

CONCRETE THROAT ADAPTER

STEEL SCHEDULE					
	BAR	NO	LENGTH	TYPE	
	Α	2	3' - 8''	STRAIGHT	
	В	6	3' - 8''	STRAIGHT	
	С	10	l' - 4''	STRAIGHT	

ALL REINFORCING STEEL TO BE No. 5 DEFORMED BARS.

CONCRETE TO CONFORM TO STRUCTURAL CONCRETE SECTION 541.

CONCRETE CLASS B 0.59 C.Y. (NOT INCLUDING COVER) REINFORCING STEEL 45 LBS.

REV.	DATE	DESCRIPTION
0	DEC. 6, 1971	ORIGINAL APPROVAL
	JUN. I, 1994	REISSUED, WITHOUT CHANGE, NEW SIGNATURES
2	JUN. 25, 2024	MISC. REVISIONS, BORDER UPDATE

VTRANS AND FHWA APPROVAL ON FILE WITH CONTRACT ADMINISTRATION

REINFORCED CONCRETE DROP INLET WITH VERTICAL CURB
REINFORCED CONCRETE DROP INLET THROAT ADAPTER

