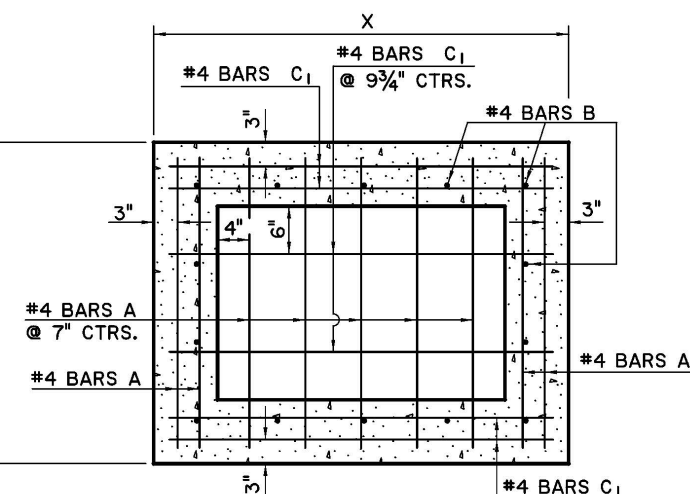




PLAN

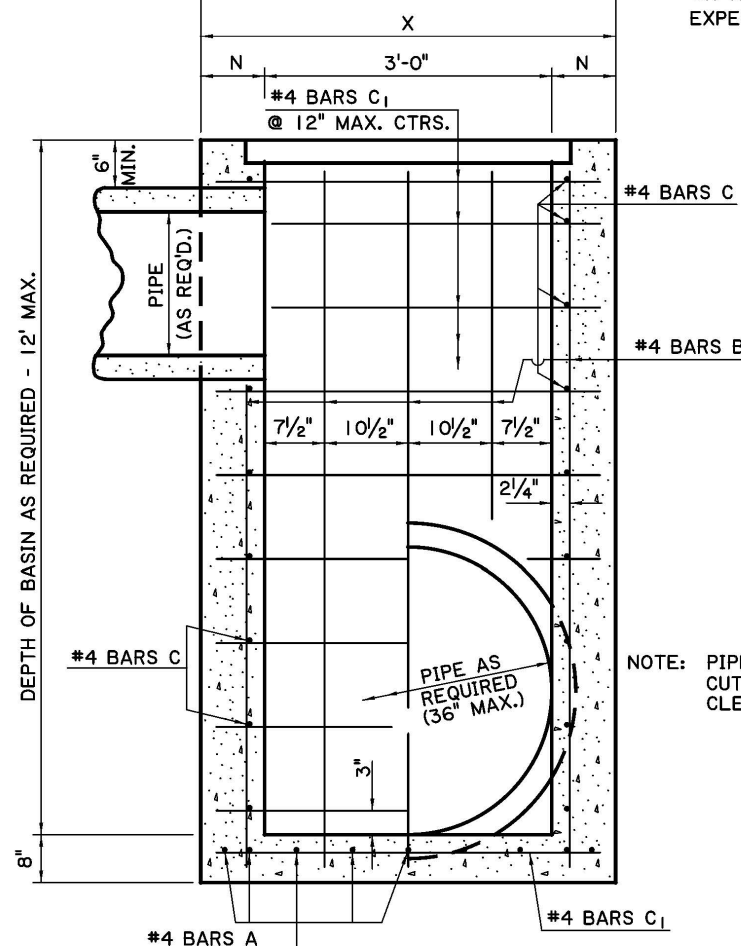
* GRATE TO BE TYPE "B" OR "C"
TYPE "B" SHOWN.

HORIZONTAL SECTION

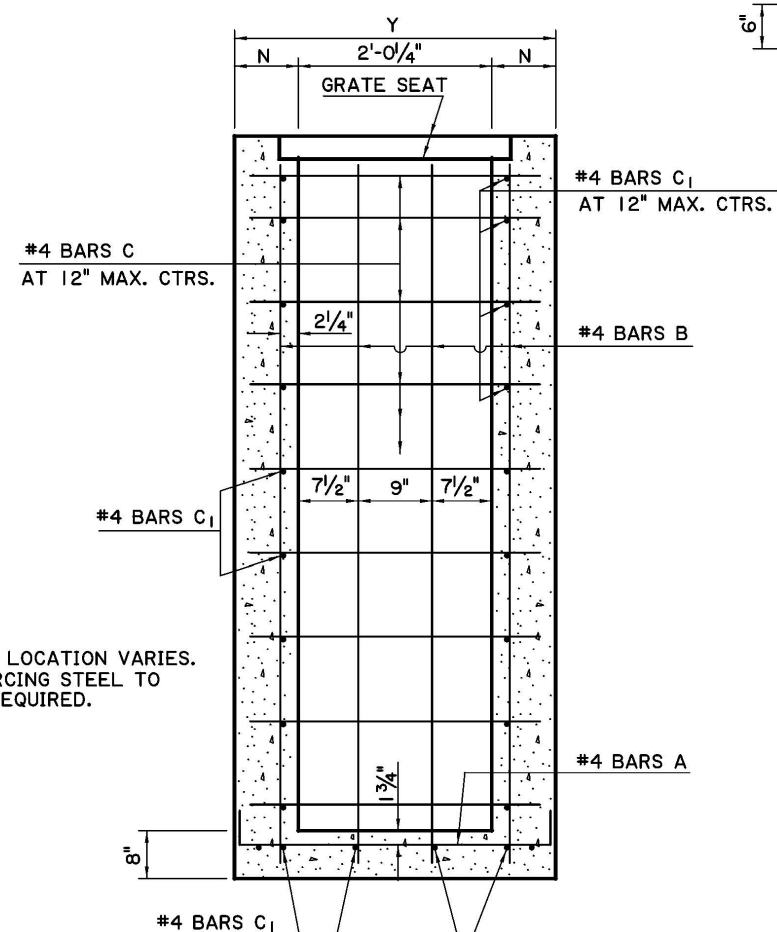
SHOWING BOTTOM SLAB REINFORCING STEEL

NOTE: TYPE "B" GRATE TO BE USED
WHERE NO PEDESTRIAN TRAFFIC
IS EXPECTED.

TYPE "C" GRATE TO BE USED
WHERE PEDESTRIAN TRAFFIC IS
EXPECTED.

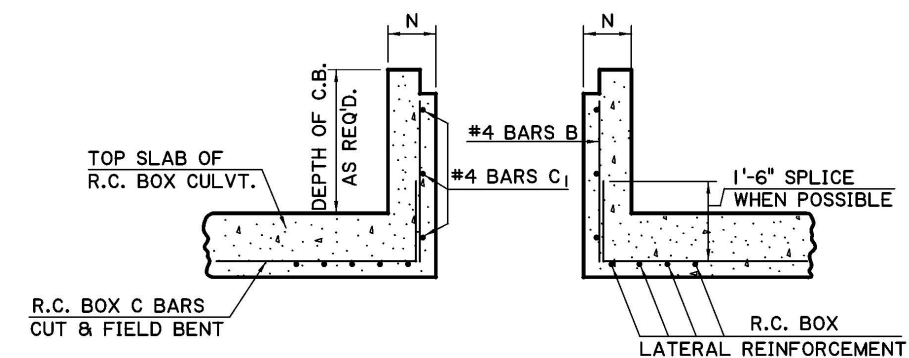


SECTION A-A



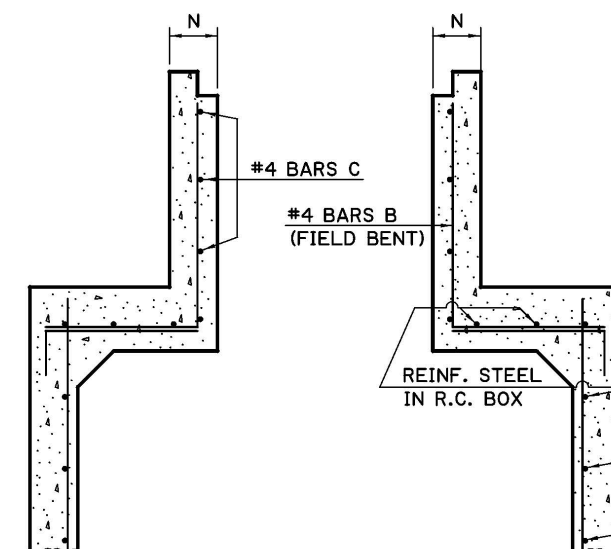
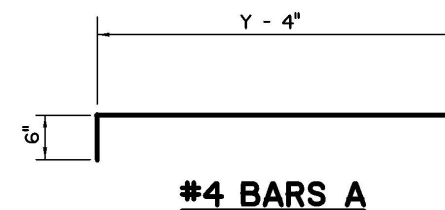
SECTION B-B

DIMENSIONS			
DEPTH OF BASIN	N	X	Y
FT.	IN.	FT.- IN.	FT.- IN.
0 - 8	7	4-2	3-2/4
8.1 - 12	8	4-4	3-4/4



LONGITUDINAL SECTION

SHOWING CATCH BASIN
USED WITH R.C. BOX CULVERT.



TRANSVERSE SECTION

SHOWING CATCH BASIN
USED WITH R.C. BOX CULVERT.

GENERAL NOTES:

SECTION 702 OF THE CURRENT DOTD STANDARD SPECIFICATIONS SHALL APPLY.

DIMENSIONS RELATING TO REINFORCING STEEL ARE TO BAR CENTERS.

VERTICAL REINFORCING STEEL MAY BE SPLICED. SPLICE LENGTH IS 35 DIAMETERS.

FOR DETAILS OF GRATE AND SEAT, SEE STD. PLAN MC-01
(TYPE B or C).

SEE PLANS FOR TYPE OF GRATE TO BE USED FOR EACH CATCH BASIN.

CONCRETE OPEN TOP CATCH BASIN

Max. Pipe: 36" x 24"

Max. Depth: 12'

To be used with Std. Plan MC-01

CR-01



LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

STANDARD
PLAN

APPROVED BY CHIEF ENGINEER:

[Signature]

DATE: 6/1/2026

DESIGN	PAA	PARTISH
CHECK		
DETAIL	KAJ	CONTROL SECTION
CHECK	WMR	
REVIEW		STATE PROJECT
SHEET NUMBER	1 OF	