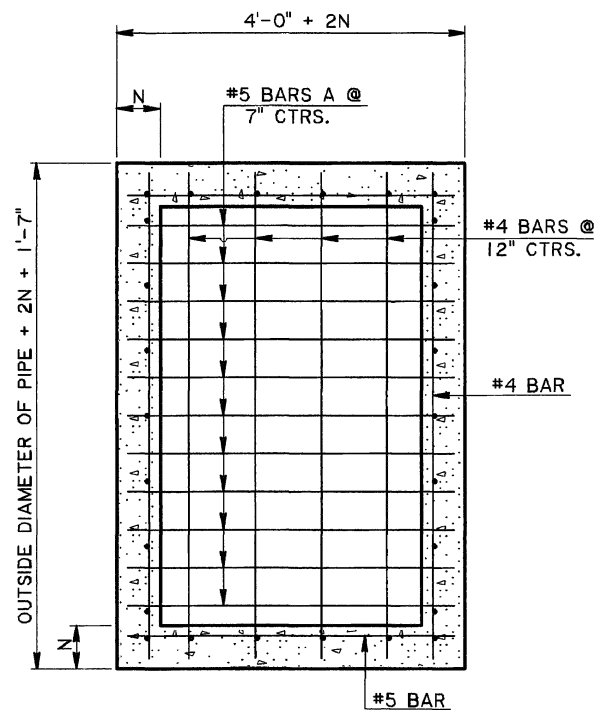
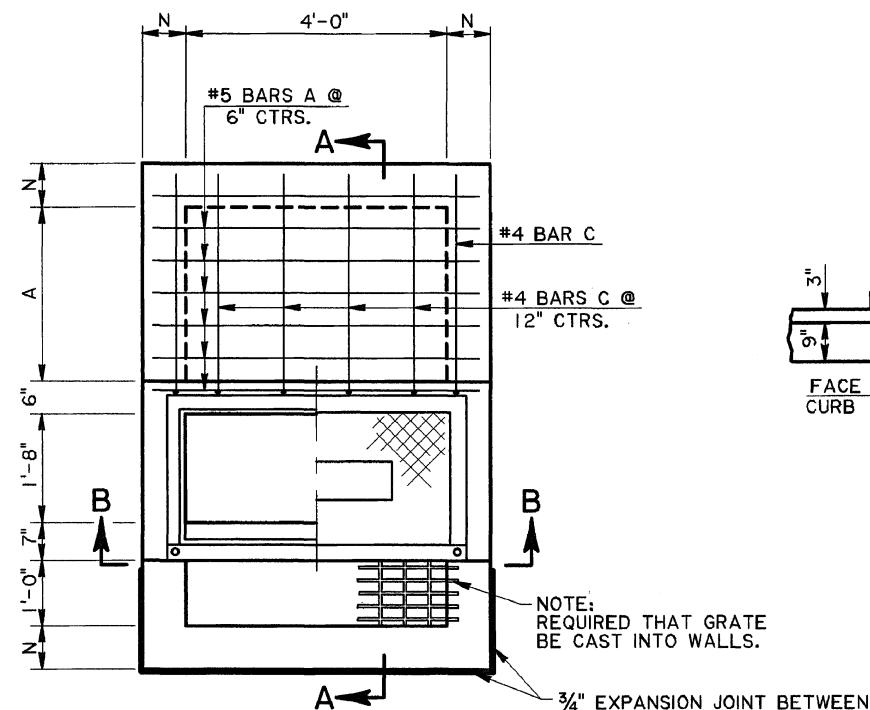




SECTION

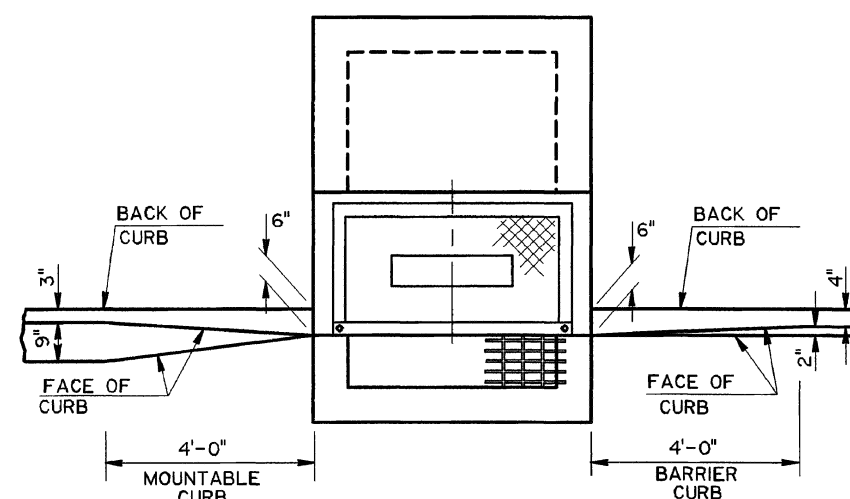
SHOWING BOTTOM SLAB REINFORCING STEEL

NOTE:
THE BASIN SHALL NOT BE
CONSTRUCTED ABOVE BOTTOM
OF PAVEMENT ELEVATION UNTIL
PAVEMENT ADJACENT TO THE
BASIN IS IN PLACE.

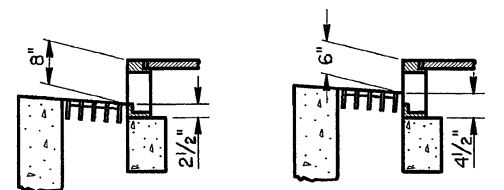


PLAN

FOR DETAILS OF METAL COVER,
FRAME AND GRATE, SEE STD.
PLAN MC-01, TYPE H & TYPE I.



**TRANSITION IN
CURB WIDTH
(TYPICAL)**

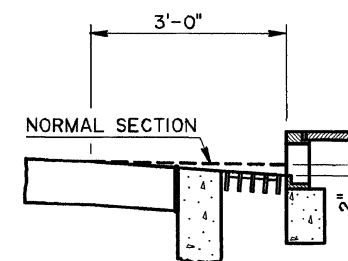


INLET CONFIGURATION

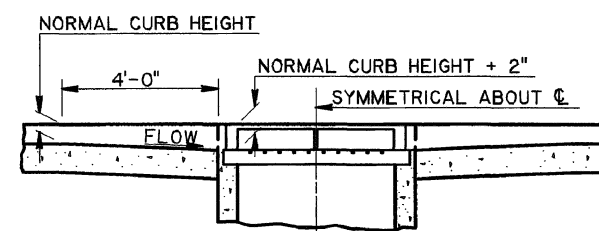
WHEN USED WITH
6" BARRIER CURB

WHEN USED WITH
4" MOUNTABLE CURB

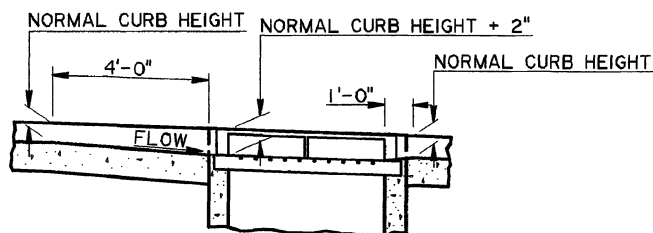
NOTE:
DIMENSION "A" MAY BE VARIED FOR
SKEWED PIPE, BUT MAY NOT EXCEED 5'-0".



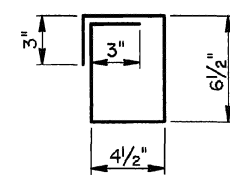
**SECTION
(SHOWING PAVEMENT
SUMP TYPICAL)**



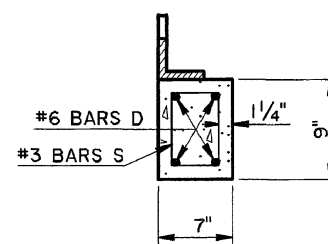
**TRANSITION IN CURB HEIGHT
CATCH BASIN AT LOW POINT**



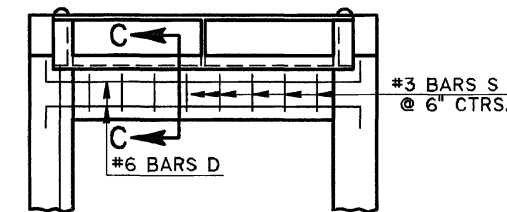
**TRANSITION IN CURB HEIGHT
CATCH BASIN ON A GRADE**



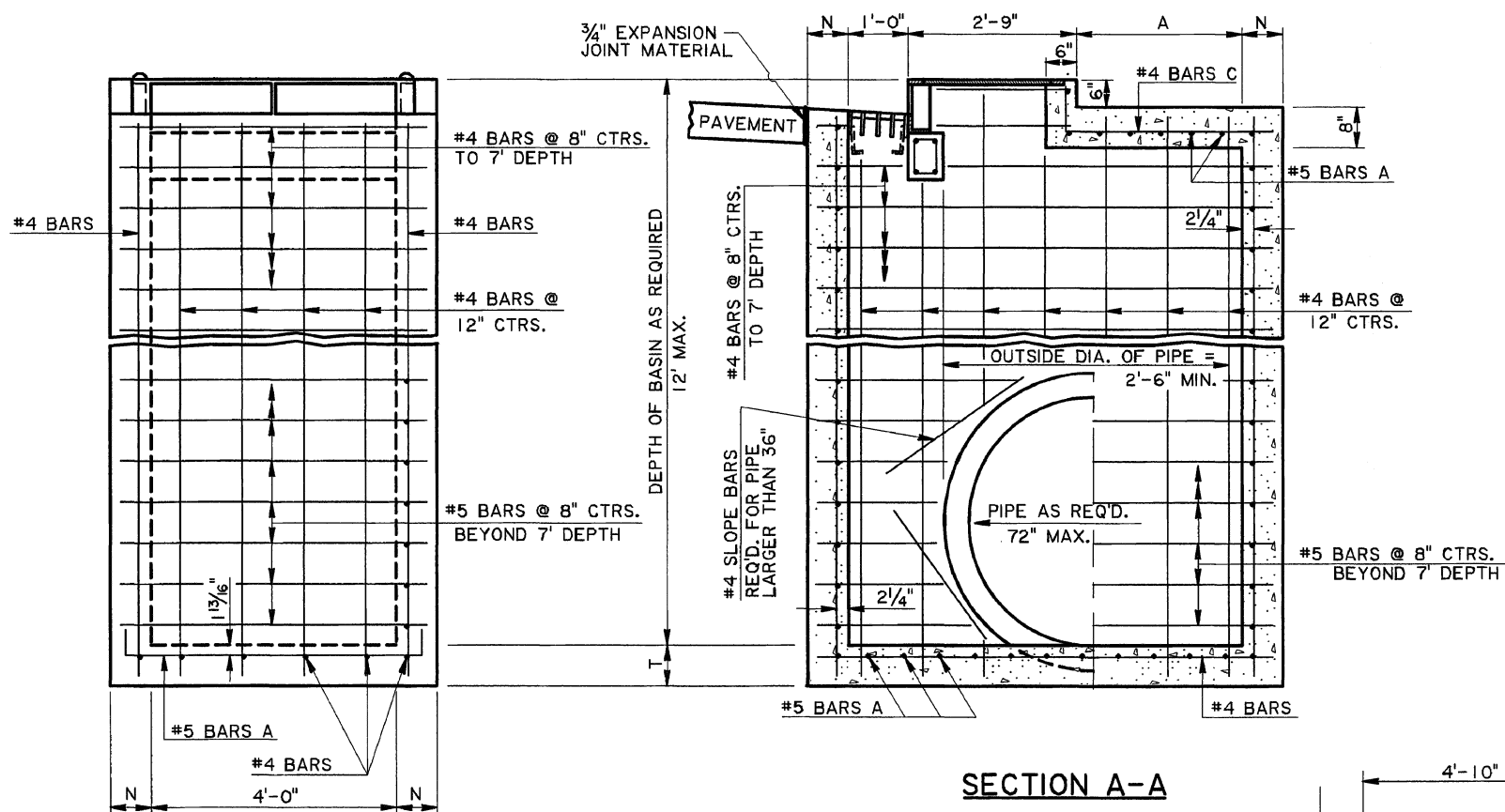
#3 BARS S



SECTION C-C

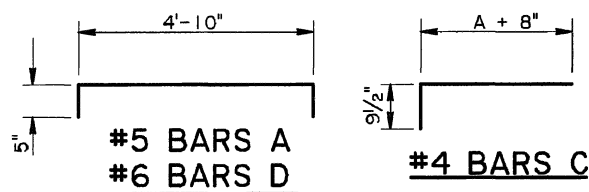


SECTION B-B



SECTION A-A

ELEVATION



DEPTH OF BASIN	N
FT	IN
LESS THAN 8	7
8 TO 12	8

PIPE DIAMETER	A	T
IN	FT-IN	IN
15 TO 24	0-4	8
30	0-11	8
36	1-6	8
42	2-1	8
48	2-8	8
54	3-3	9
60	3-10	9
72	5-0	10

SHEET NUMBER

PARISH

CDJ

DESIGN

CHECK

DETAIL

CHECK

REVIEW

SERIES # 1 OF 1

CONTROL SECTION

KAJ

WMR

STATE PROJECT

APPROVED BY CHIEF ENGINEER

DATE: 6/1/2024

REVISION OR CHANGE ORDER DESCRIPTION

NO.

DATE

BY

STATE OF LOUISIANA

SEAL

CONCRETE CATCH BASIN

CURB AND GUTTER OPENING

4" Mountable or 6" Barrier Curb

Max. Pipes: 42" x 72", Max. Depth: 12'

CB-07

DOTD

LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

STANDARD PLAN