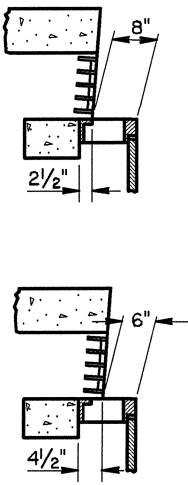
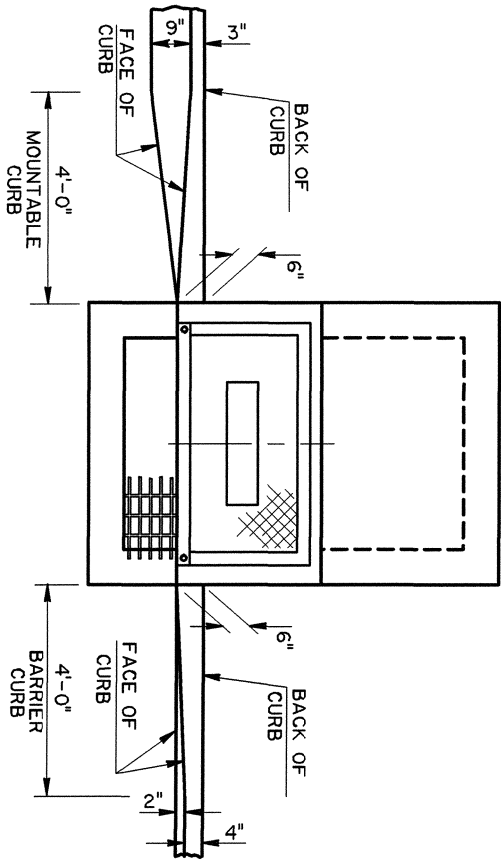


DEPTH OF BASIN		N
FT		IN
LESS THAN 8		7
8 TO 12		8

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

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

TRANSITION IN CURB WIDTH (TYPICAL)

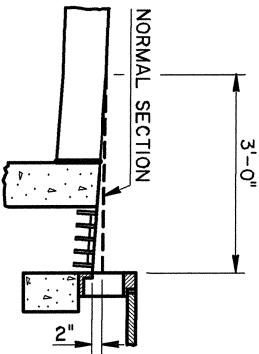


INLET CONFIGURATION

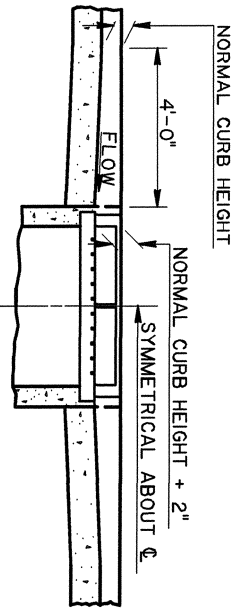
WHEN USED WITH 6" BARRIER CURB

WHEN USED WITH 4" MOUNTABLE CURB

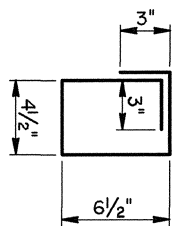
SECTION (SHOWING PAVEMENT SUMP TYPICAL)



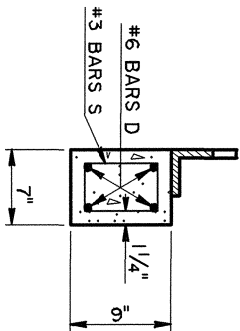
TRANSITION IN CURB HEIGHT CATCH BASIN AT LOW POINT



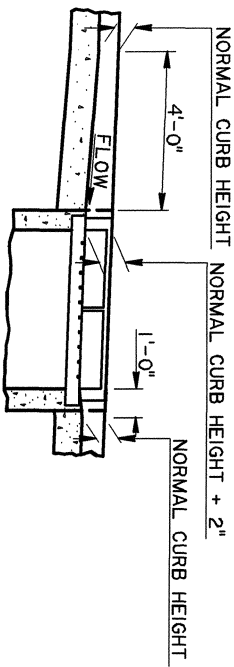
#3 BARS S



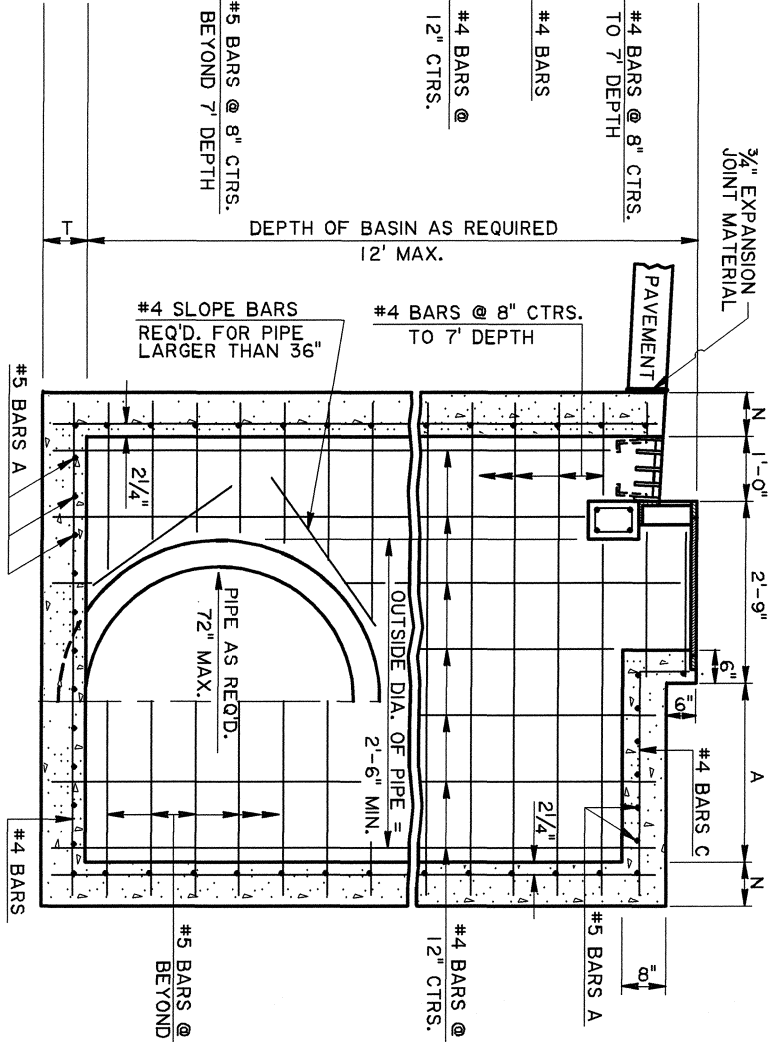
SECTION C-C



TRANSITION IN CURB HEIGHT CATCH BASIN ON A GRADE

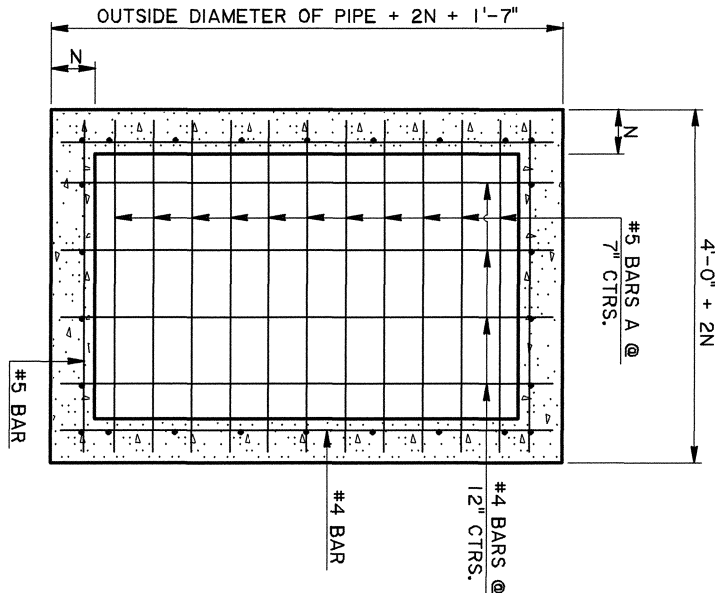


SECTION A-A



SECTION

SHOWING BOTTOM SLAB REINFORCING STEEL



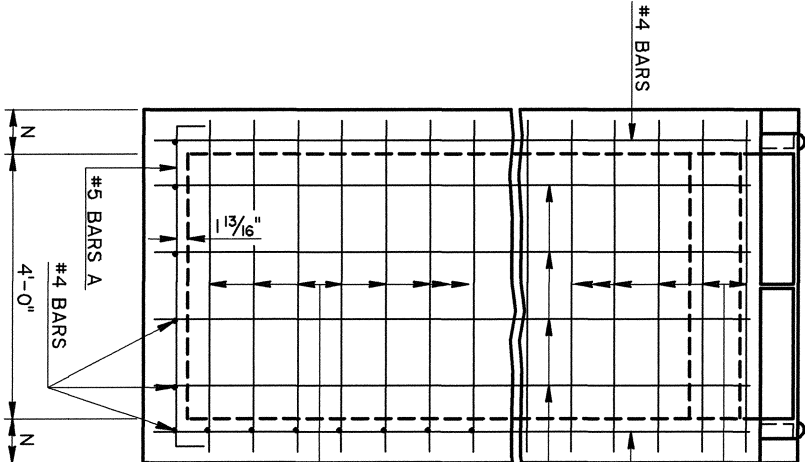
PLAN

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

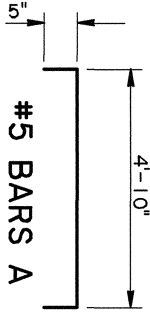
NOTE:
REQUIRED THAT GRATE
BE CAST INTO WALLS.
3/4" EXPANSION JOINT BETWEEN
BASIN AND PAVEMENT

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

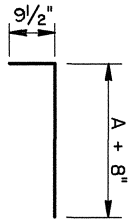
ELEVATION



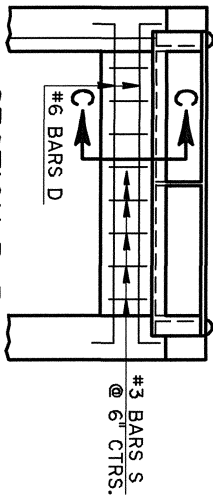
#5 BARS A #6 BARS D



#4 BARS C



SECTION B-B



CONCRETE CATCH BASIN
CURB AND GUTTER OPENING
4" Mountable Or 6" Barrier Curb
Max. Pipes: 42"x 72", Max. Depth: 12'

STANDARD
PLAN

CB-07



HYDRAULICS
SECTION

DESIGNED CHECKED	CDJ	PARISH	
DATE	1-31-97	FEDERAL PROJECT	
CHECKED SHEET	WMR 1 OF 1	STATE PROJECT	

11-2-00	Redrafted & Converted Metric CB-07 to English CB-07	JCM	BY
DATE	REVISION DESCRIPTION		
APPROVED BY CHIEF ENGINEER:	Original Signed by Chief Engineer	DATE:	