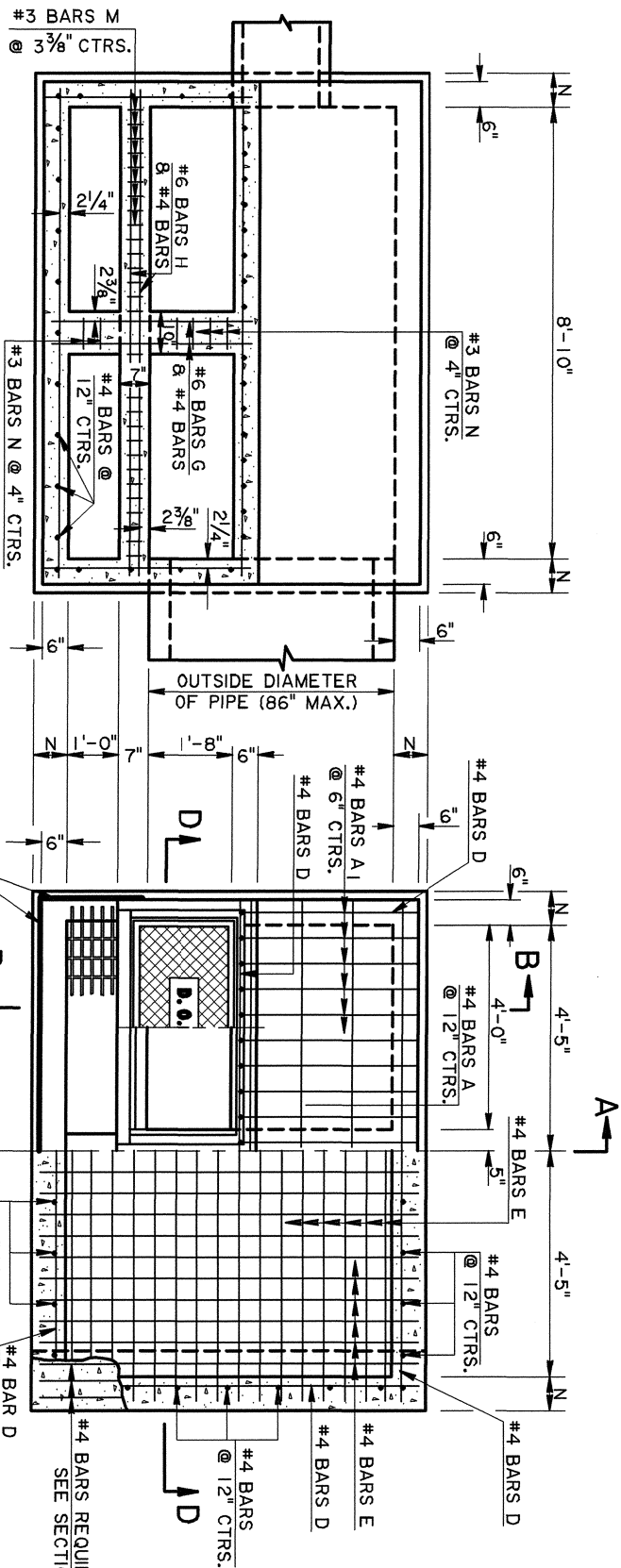
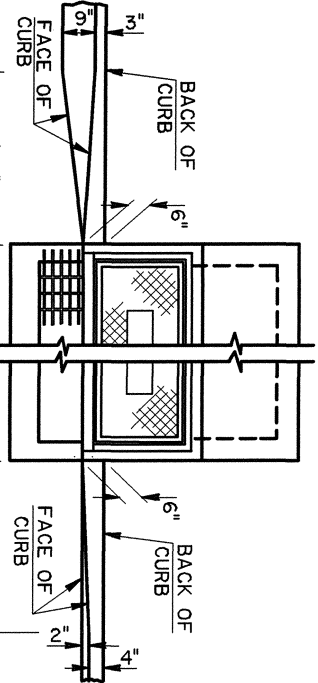




- GENERAL NOTES:
- CATCH BASIN IS DESIGNED ACCORDING TO CURRENT AASHTO PROCEDURES. SECTION 702 OF THE DOTD STANDARD SPECIFICATIONS SHALL APPLY.
 - CONCRETE: ALL CONCRETE SHALL BE CLASS "M" MINOR STRUCTURE. ALL EXPOSED EDGES SHALL BE CHAMFERED 3/4 IN. EXCEPT AS NOTED.
 - REINFORCING STEEL: REINFORCING STEEL SHALL BE GRADE 60. DIMENSIONS ARE TO BAR CENTERS. MINIMUM COVER FOR REINFORCING BARS SHALL BE 2 IN. CLEAR UNLESS SHOWN OTHERWISE.
 - AS DEPTH INCREASES THE WALL AND SLAB THICKNESSES AND REINFORCEMENT SHOULD BE INCREASED AS SHOWN IN THE TABLE BELOW. THE CONTRACTOR HAS THE OPTION TO PROVIDE THE MAXIMUM REQUIRED WALL THICKNESS FOR THE FULL DEPTH OF THE STRUCTURE.

DEPTH RANGE	WALLS		BOTTOM SLAB	
	N	D	T	E
IN.	SIZE	SPAC.	IN.	SIZE
0' TO 7'	4	6.0	4	7.5
7'-1" TO 11'	4	5.0	4	5.5
11'-1" TO 18'	4	4.0	4	4.5
18'-1" TO 20'	4	4.0	4	4.0

- FOR DETAILS OF METAL COVER, FRAME, AND GRATE, SEE STD. PLAN MC-01, TYPE H & TYPE I.
- THE CONTRACTOR WILL NOT POUR ABOVE THE BOTTOM OF THE SLAB UNTIL THE PAVING ADJACENT TO THE CATCH BASIN HAS BEEN COMPLETED.



DESIGNED	PAA	PARISH	
CHECKED		FEDERAL PROJECT	
DATE	7-16-97	STATE PROJECT	
BY	JCM		
REVISION DESCRIPTION	11-2-00	Converted Metric CB-08M to English CB-08	
APPROVED BY	Original Signed by Chief Engineer	DATE:	



CONCRETE CATCH BASIN	
DOUBLE COMBINATION TYPE	
4" Mountable Or 6" Barrier Curb	
Max. Pipes: 72"x 84" RCP, Max. Depth: 20'	
STANDARD PLAN	CB-08



HYDRAULICS SECTION