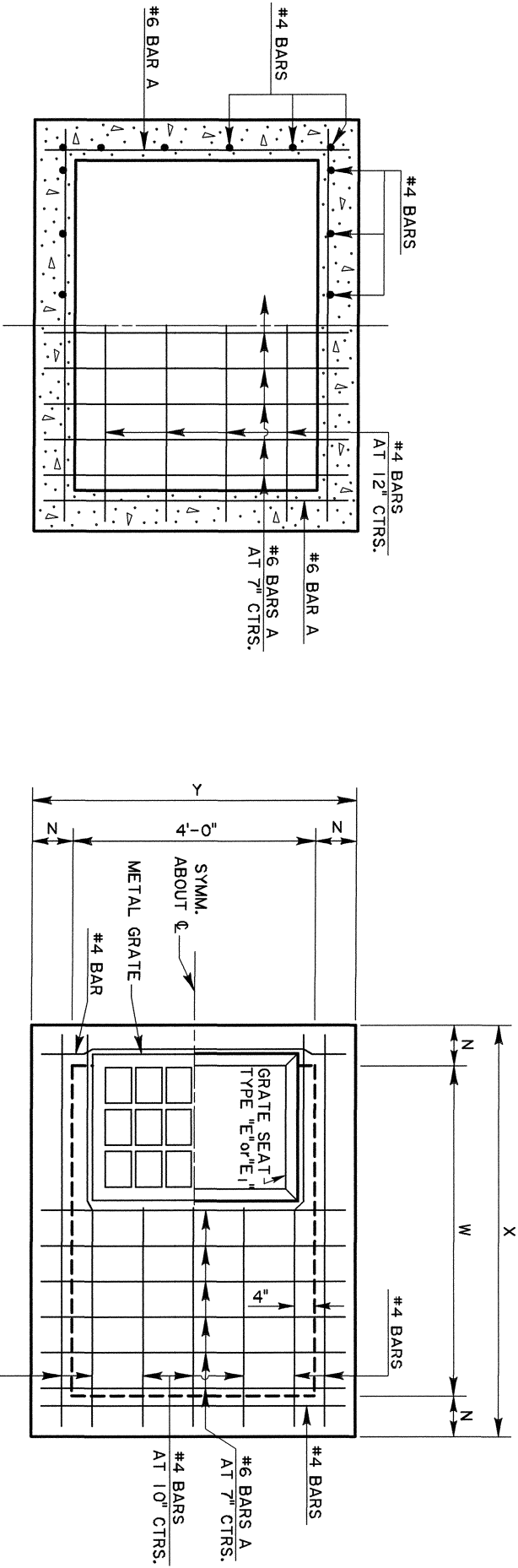




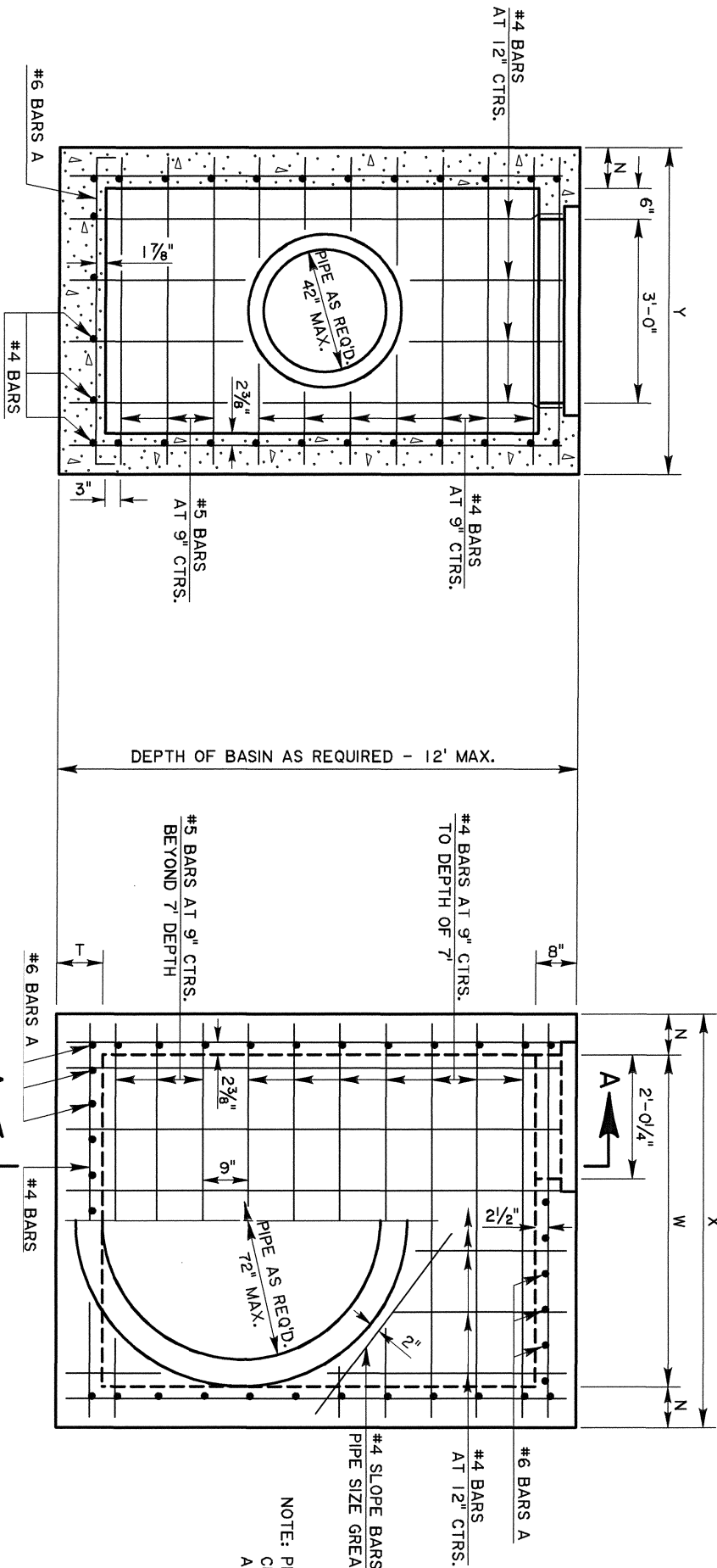
SECTIONAL
PLAN
(SHOWING BOTTOM SLAB & WALLS)

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

PLAN
GRATE TO BE TYPE "B" or "C".
TYPE "B" SHOWN.

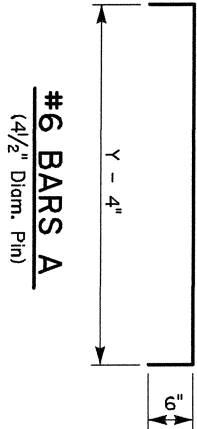
DIMENSIONS											
TRUNK PIPE INCH	DEPTH TO 8'						DEPTH 8' TO 12'				
	N	T	W	X	Y		N	T	W	X	Y
42	7	9	4-3	5-5	5-2		8	9	4-3	5-7	5-4
48	7	9	4-10	6-0	5-2		8	9	4-10	6-2	5-4
54	7	9	5-5	6-7	5-2		8	9	5-5	6-9	5-4
60	7	10	6-0	7-2	5-2		8	10	6-0	7-4	5-4
66	7	10	6-7	7-9	5-2		8	10	6-7	7-11	5-4
72	7	10	7-2	8-4	5-2		8	10	7-2	8-6	5-4

NOTE: X AND W DIMENSIONS MAY BE VARIED FOR SKEWED PIPE.
BUT W SHALL NOT EXCEED 7'-2".



SECTION A-A

ELEVATION



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.