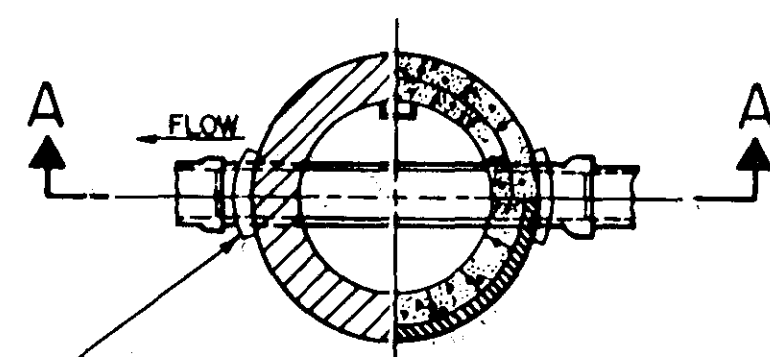
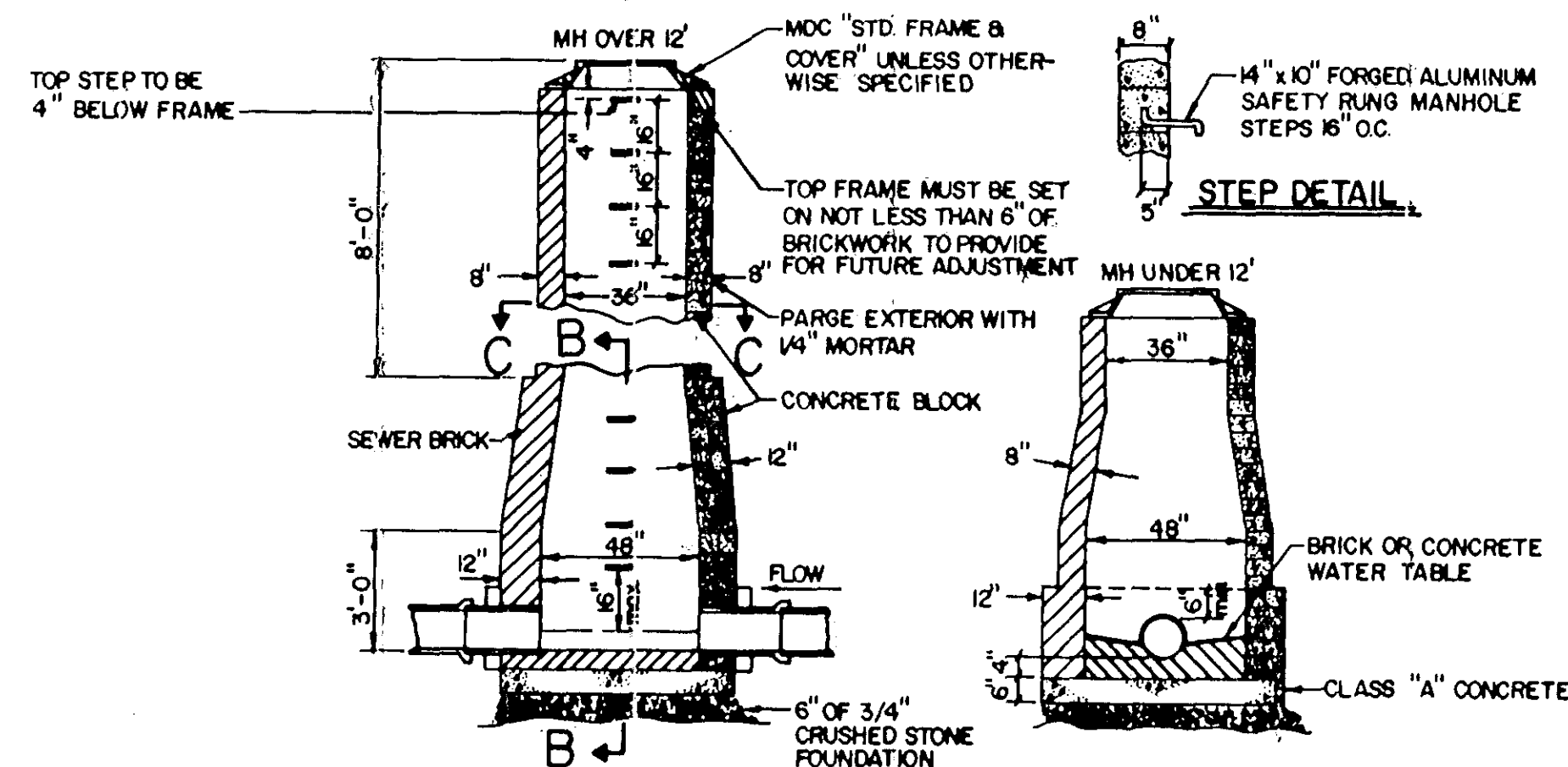


F.H.W.A. REGION NO.	STATE	TOWN	FED. AID PROJ. NO.	PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
1	CONN.	HARTFORD	STPH 7083(4)	63-617	1994	5	19

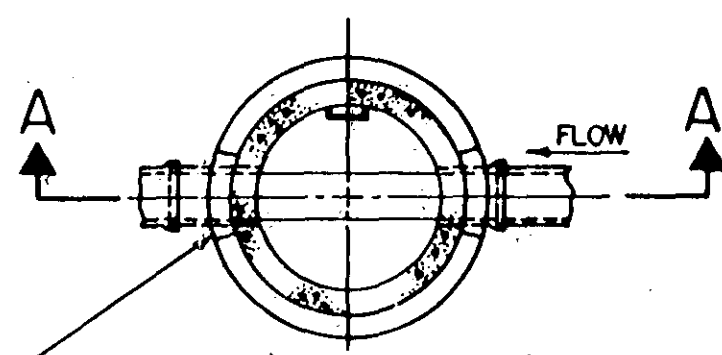


SECTION C-C

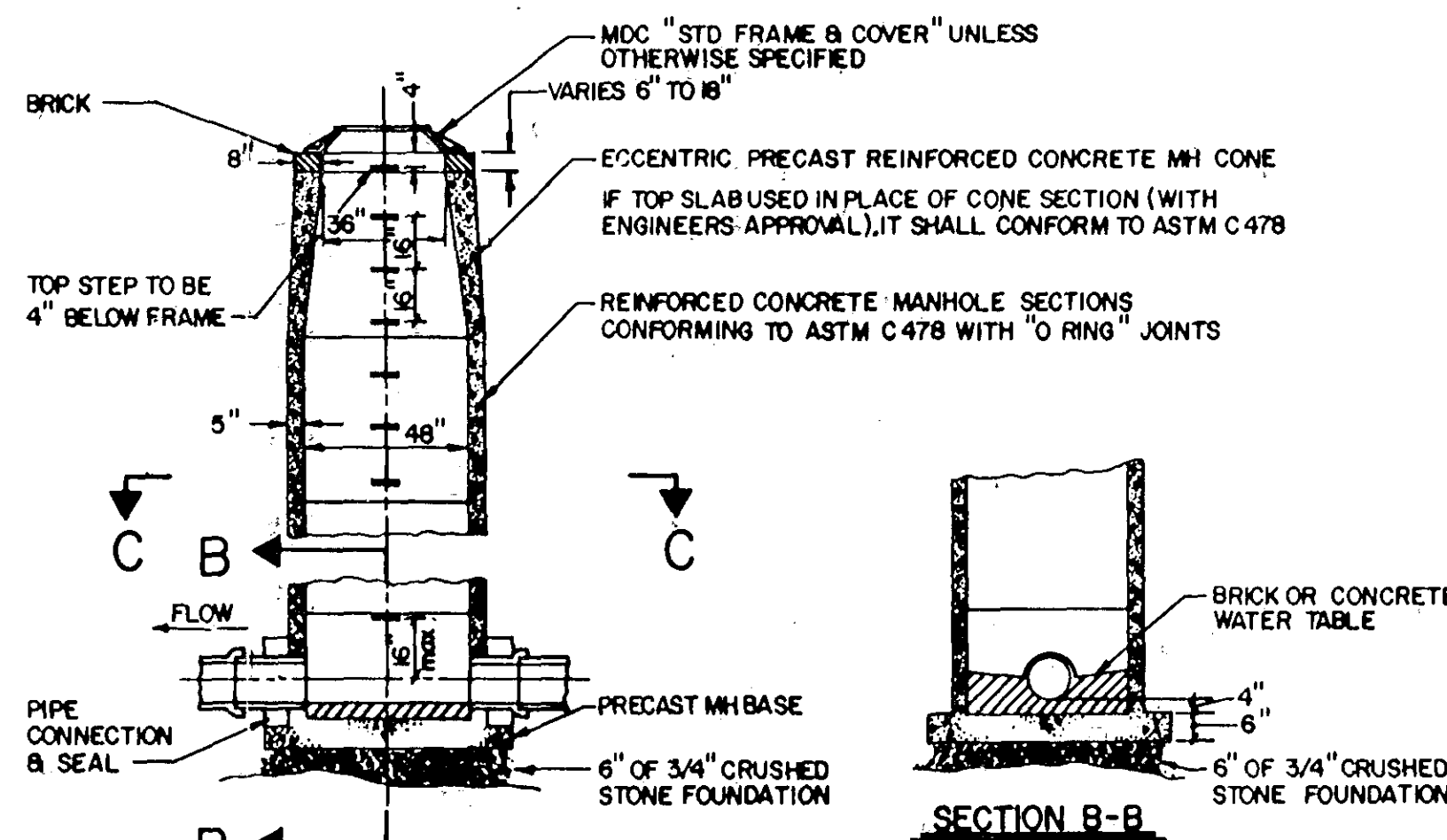


CONCRETE BLOCK DETAIL

TYPE 1 MANHOLE



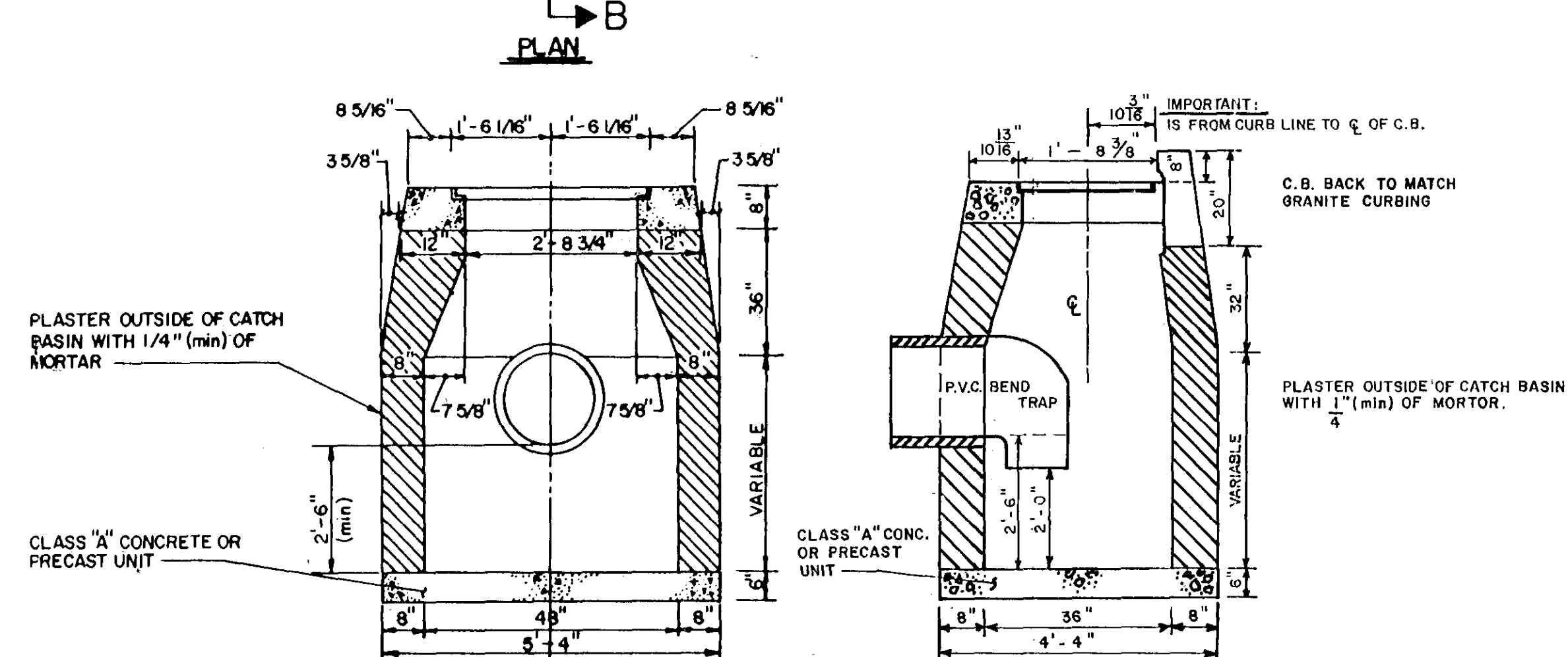
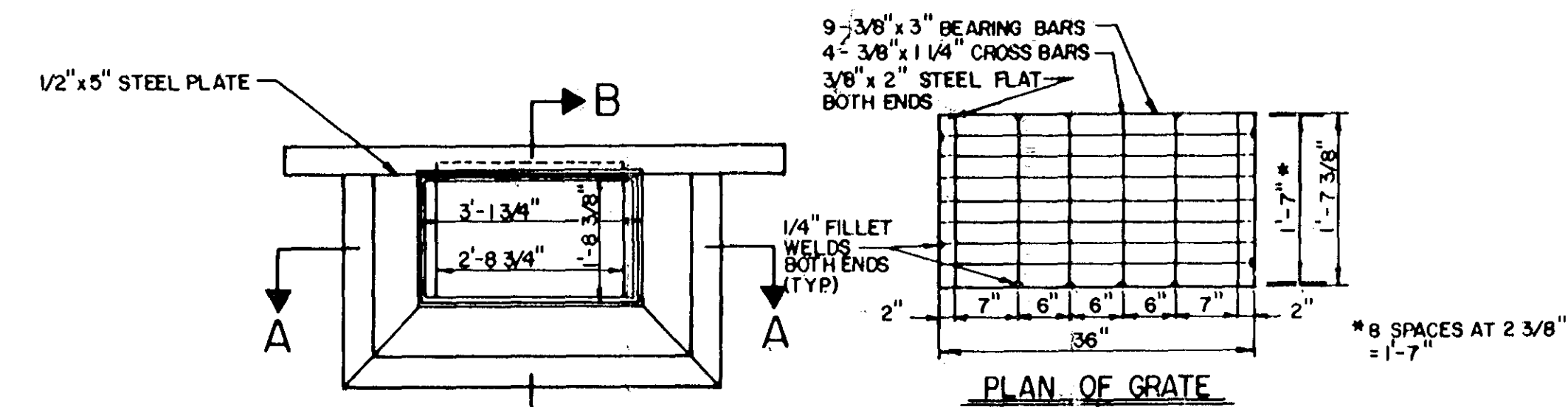
SECTION C-C



- MAXIMUM SIZE OF PIPE TO BE INSTALLED IN A TYPE 2 MANHOLE TO BE 18"
- MAXIMUM DEPTH OF R.C. PIPE MANHOLES WITH 5" THICK WALL IS 30 FT.
- RUBBER GASKETS USED FOR "O-RING" JOINTS SHALL CONFORM TO ASTM SPEC C443
- ALL PRECAST MANHOLE BASES SHALL COMPLY WITH THE "MINIMUM REQUIREMENTS FOR 48" DIAMETER PRECAST MANHOLE BASE"

TYPE 2 MANHOLE

TYPICAL PRECAST MANHOLE

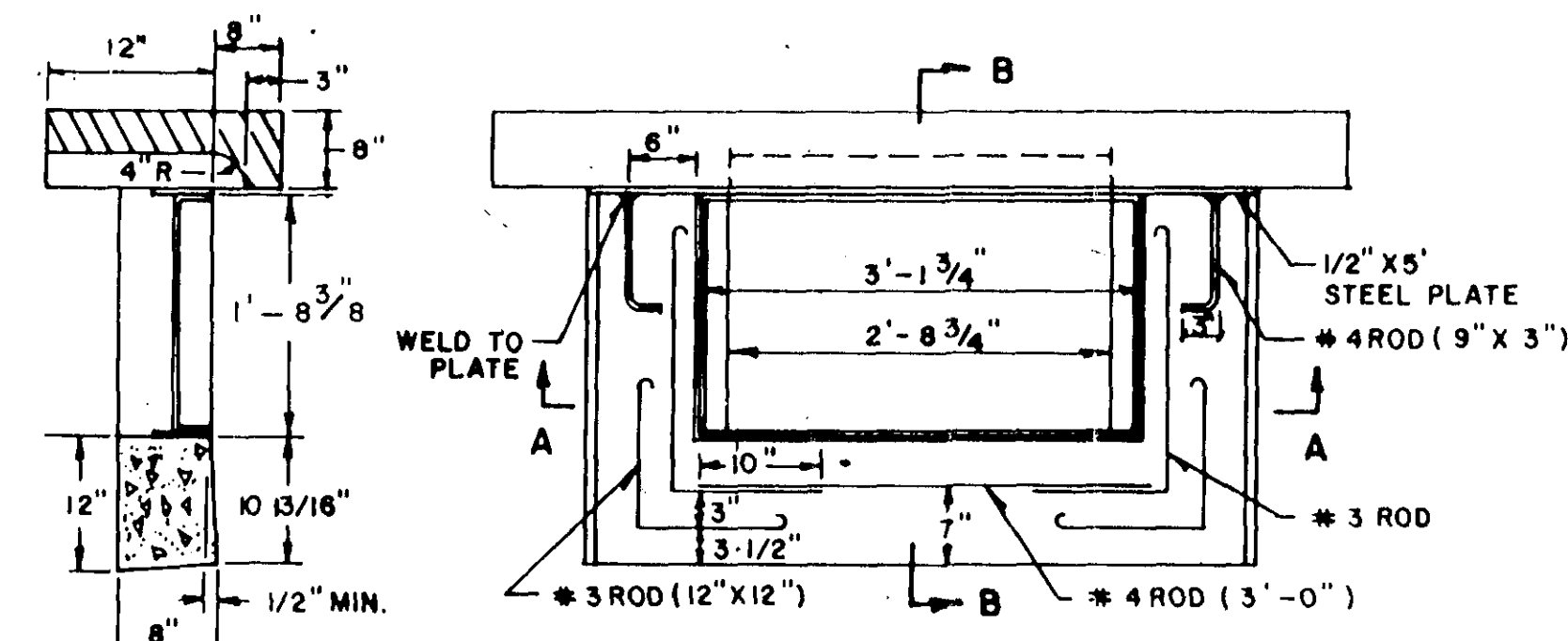


SECTION A-A

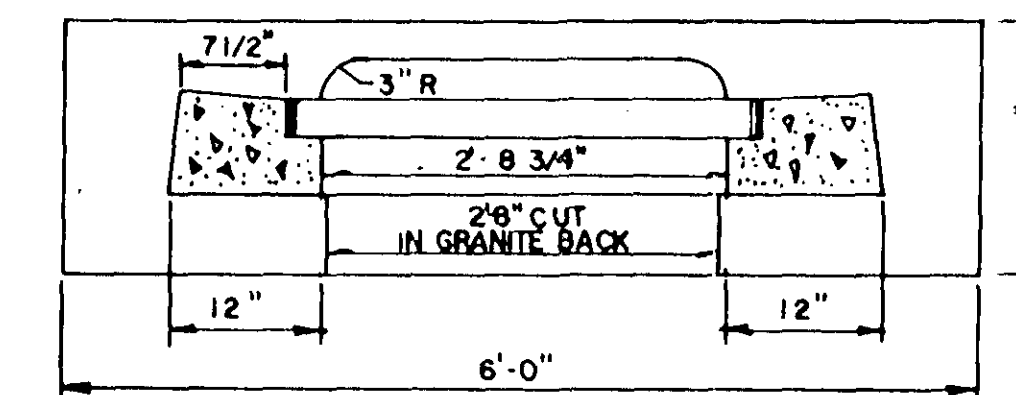
SECTION B-B

NOTE: SEE SEPARATE DETAIL FOR GRANITE CURB AND TYPE "C-L" CATCH BASIN INLETS

HARTFORD TYPE "C" CATCH BASIN INLETS

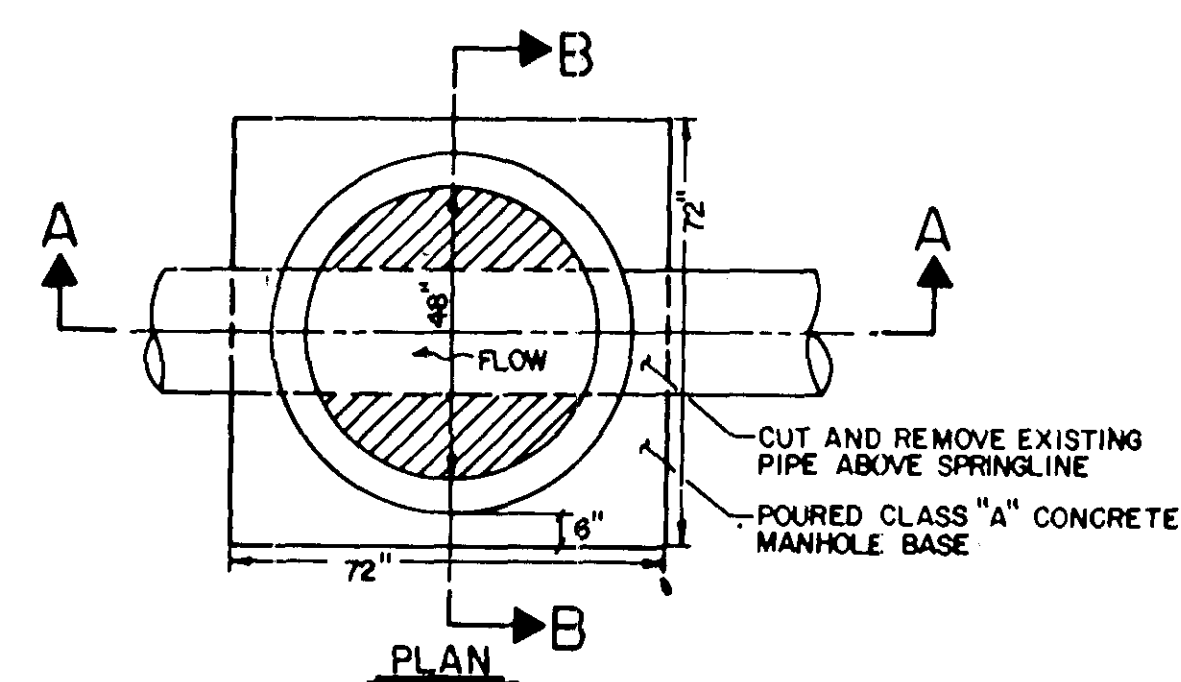


SECTION B-B

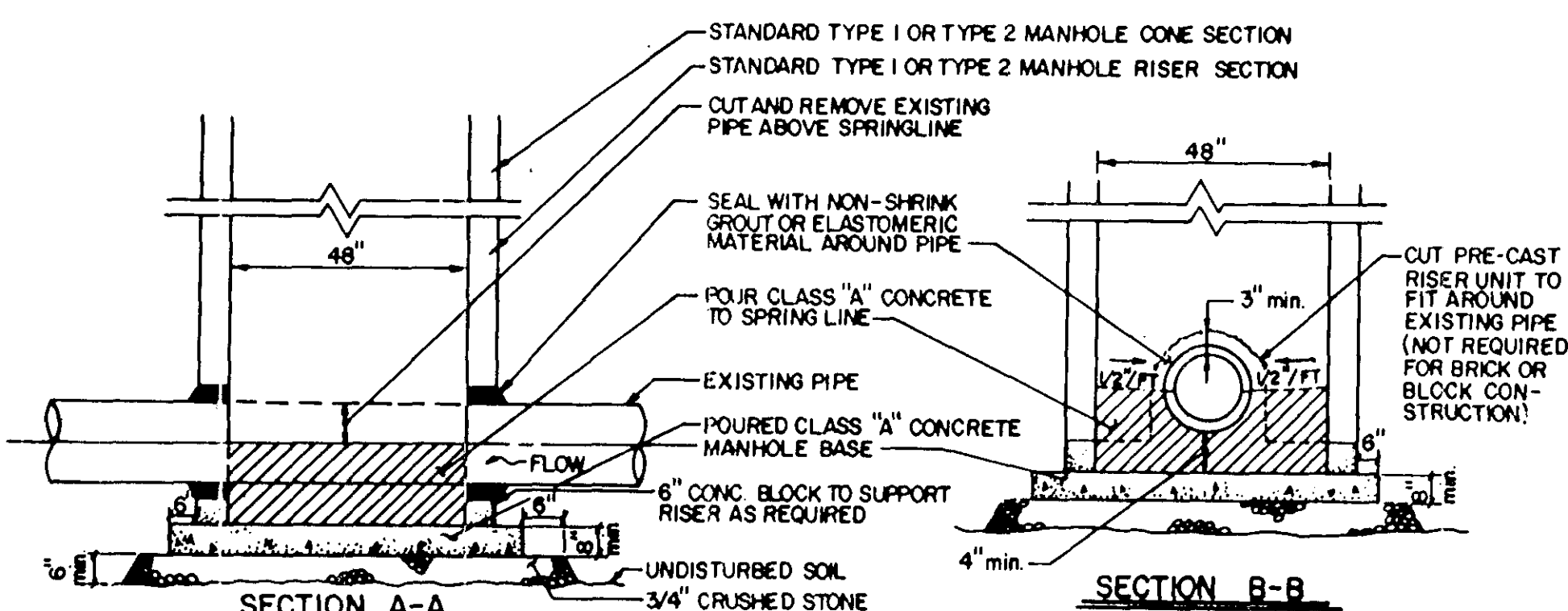


SECTION A-A

GRANITE CURB CATCH BASIN INLET



PLAN



SPECIAL MANHOLE DETAIL

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF PUBLIC WORKS
BUREAU OF ENGINEERING SERVICESSTANDARD DETAILS
SHEET III

SUBMITTED PROJECT ENGINEER LAL	RECOMMENDED DIVISION MANAGER NOT TO SCALE	APPROVED CITY ENGINEER DAYBOOK NO. SHEET 4 OF 6 DATE NOVEMBER 1999
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