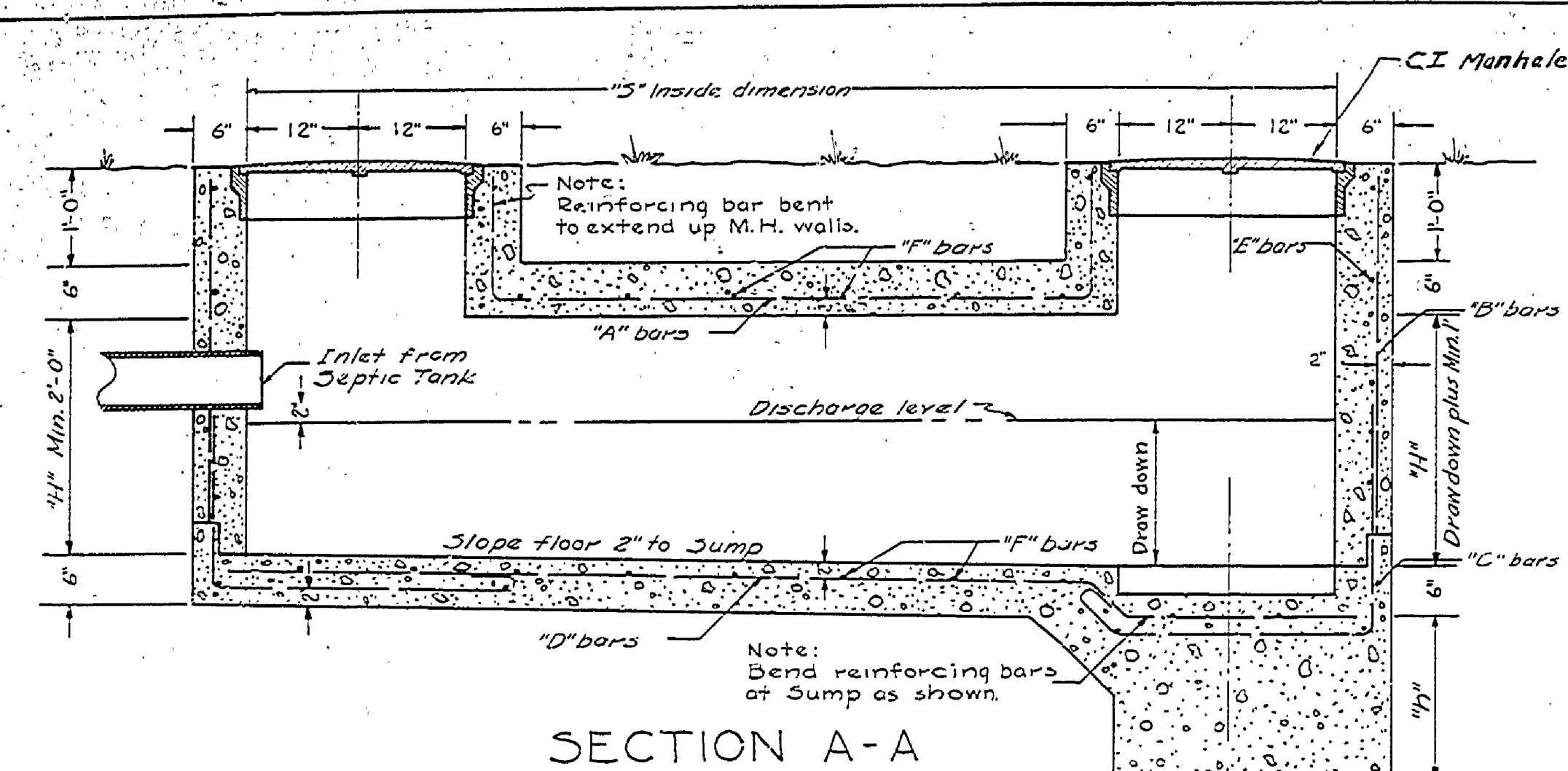


REVISIONS	NO.	DATE	BY
1	1/10/56	1/10/56	W. J. P.
2	1/10/56	1/10/56	W. J. P.
3	1/10/56	1/10/56	W. J. P.
4	1/10/56	1/10/56	W. J. P.
5	1/10/56	1/10/56	W. J. P.
6	1/10/56	1/10/56	W. J. P.

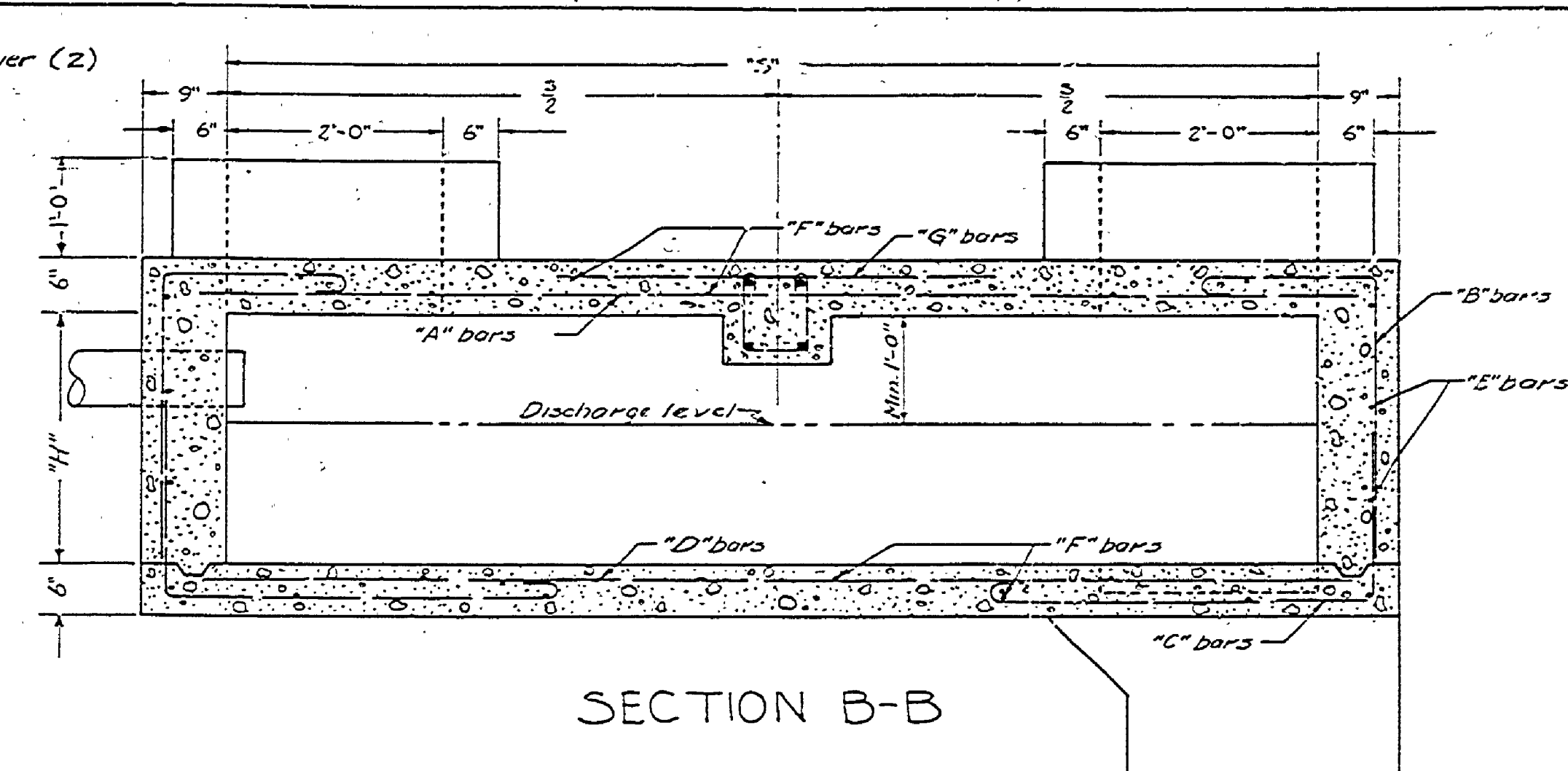
APPROVED BY
DATE
ASSISTANT CHIEF IN CHARGE OF DESIGN

REVIEWED BY SECTIONS
ARCHITECTURAL
ENGINEERING
LANDSCAPE

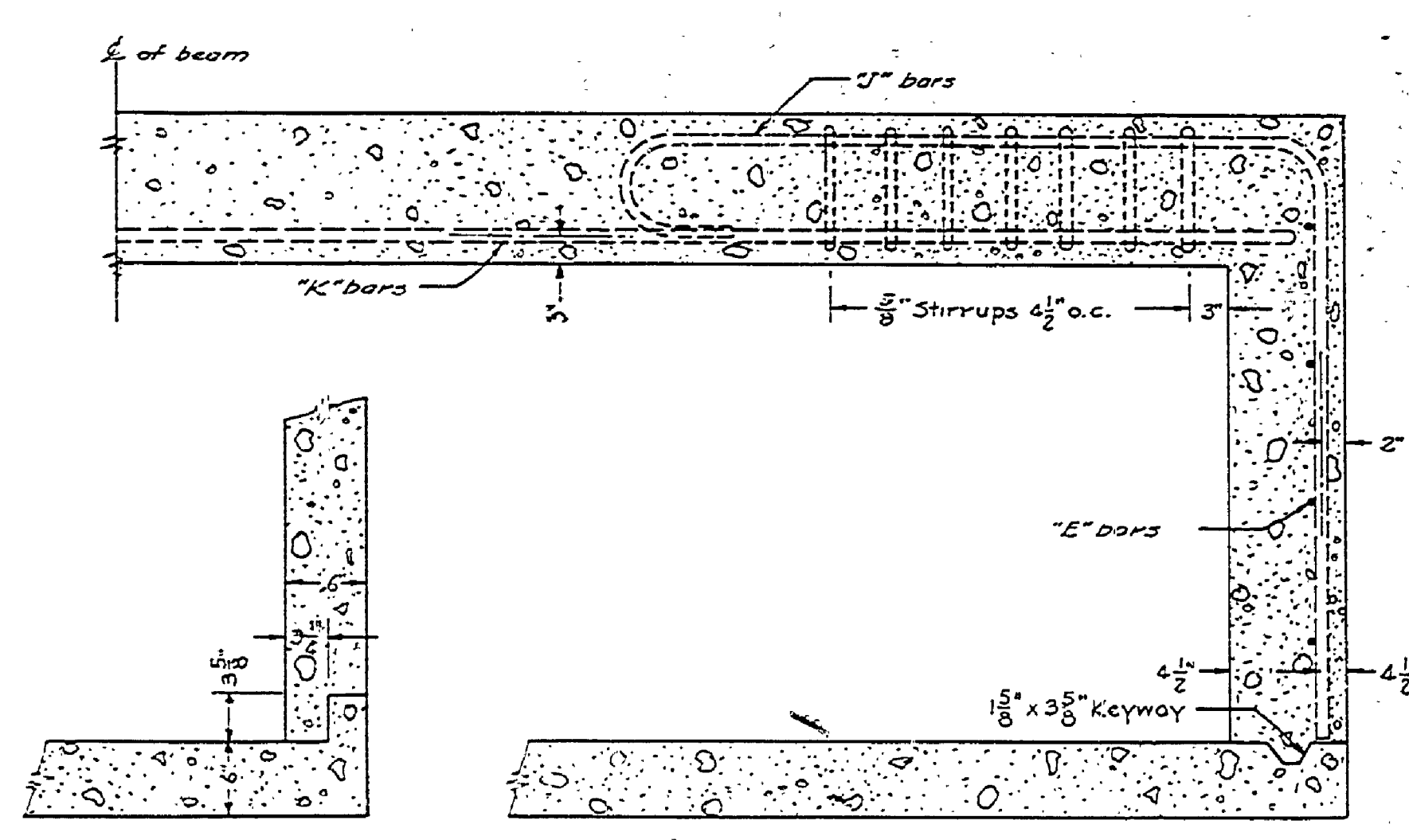
DRAWN BY
CHECKED BY
DATE



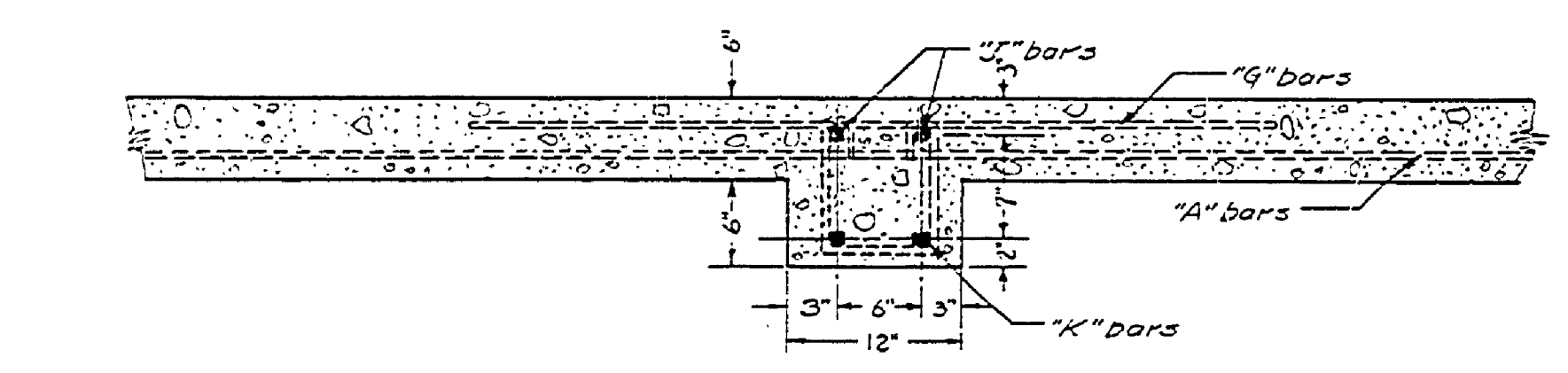
SECTION A-A



SECTION B-B

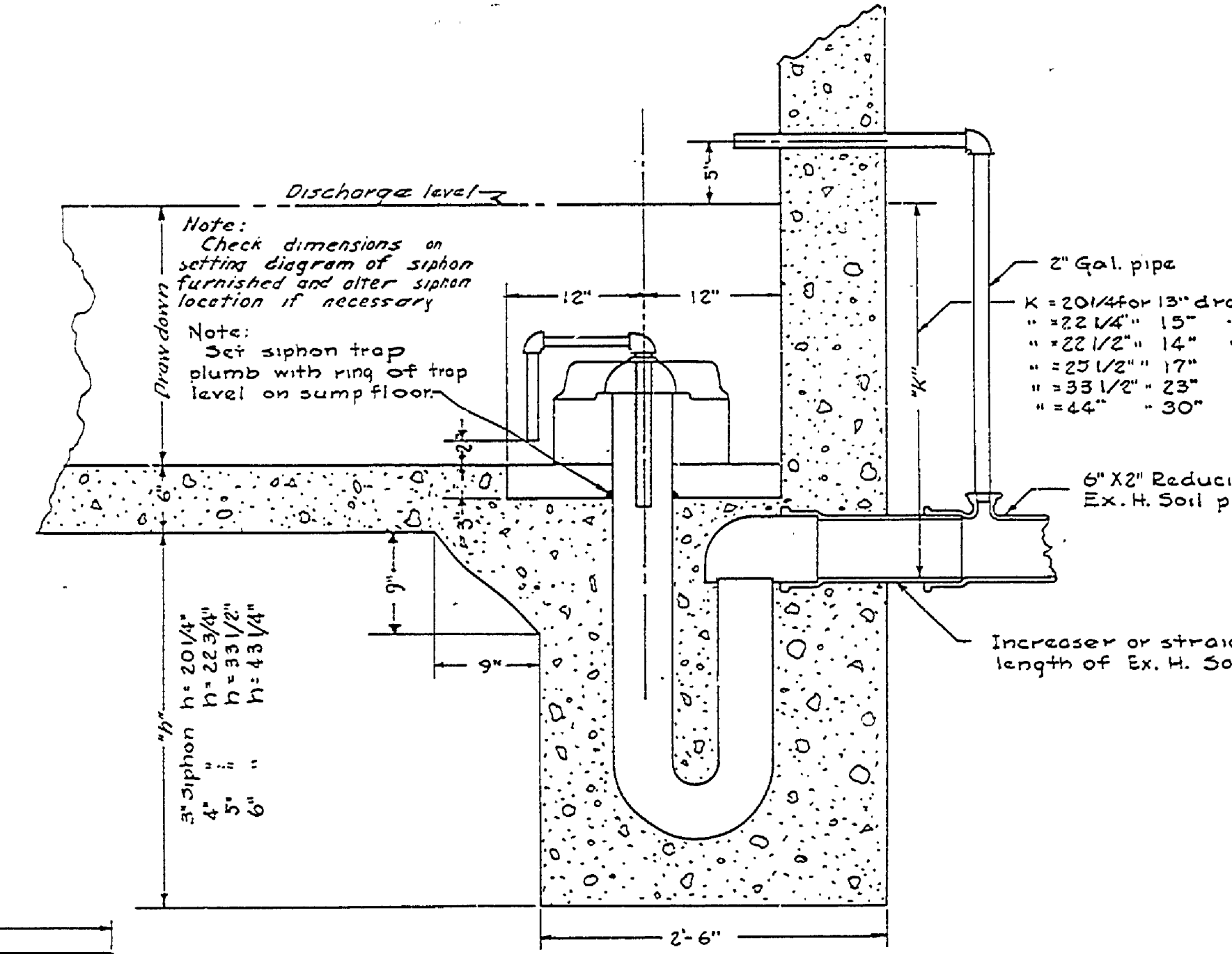


CONSTRUCTION JOINT FOR 6" WALL

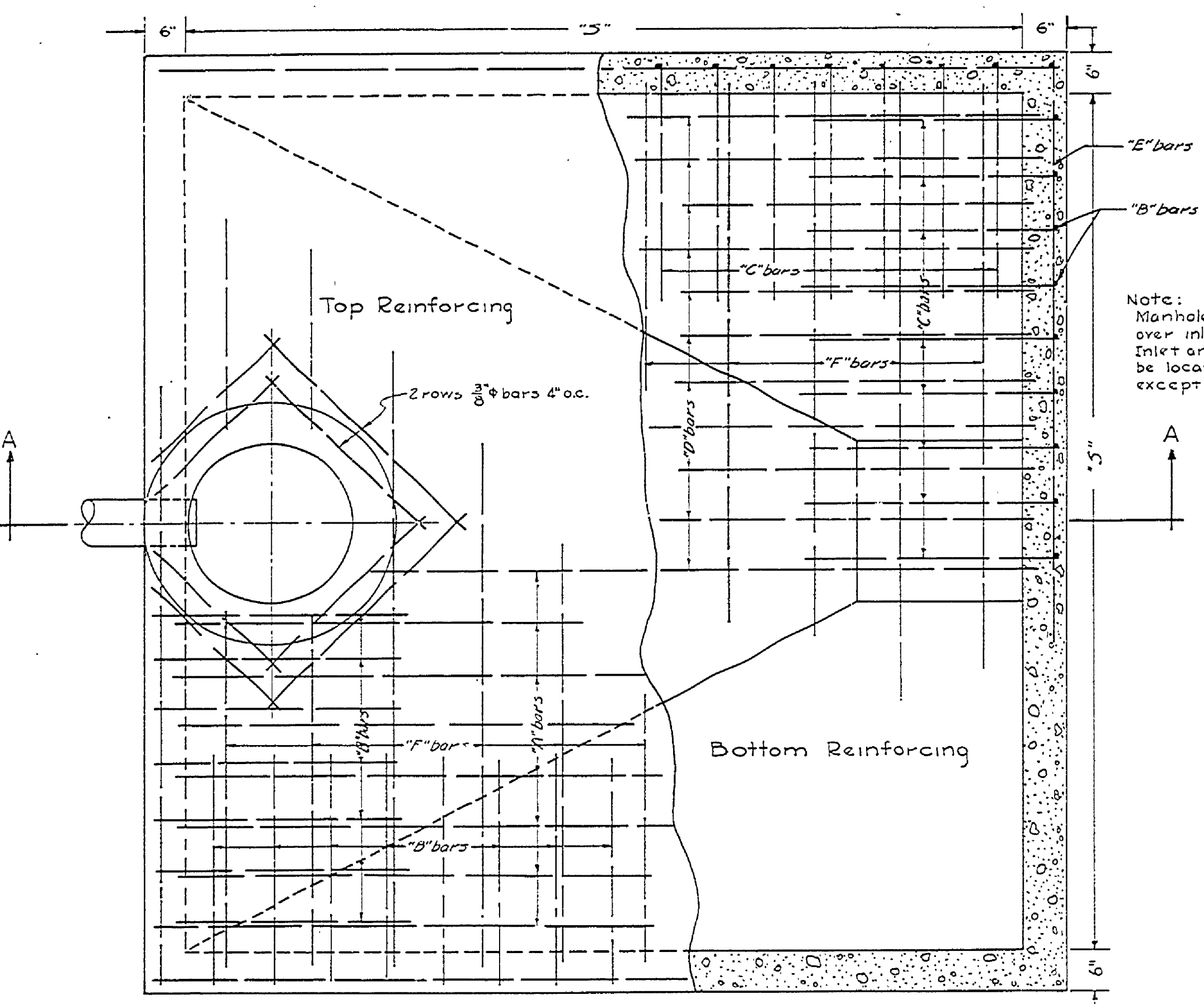


ELEVATION

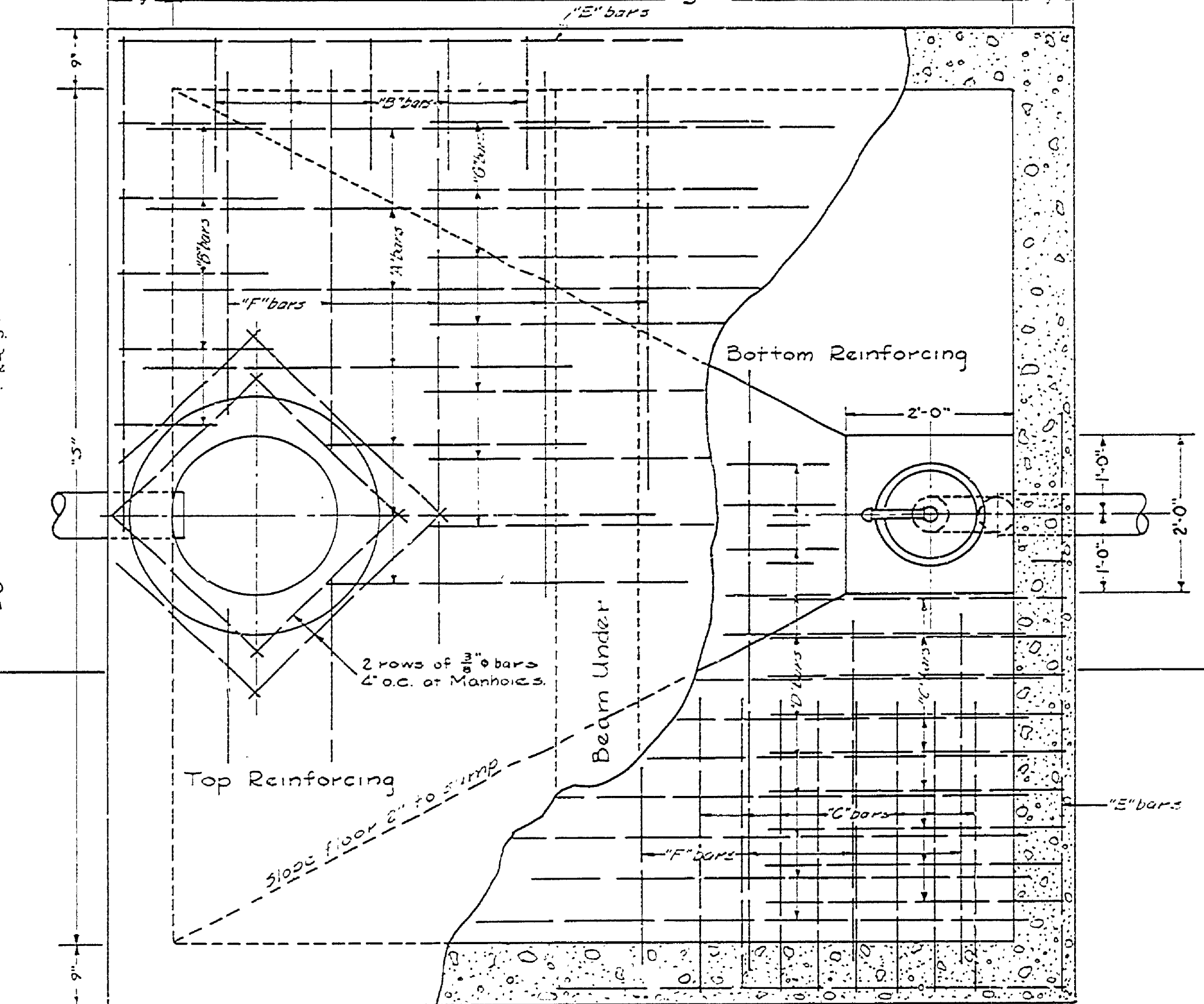
BEAM DETAILS Scale 1"=1'-0"



SECTION OF SIPHON Scale 1"=1'-0"

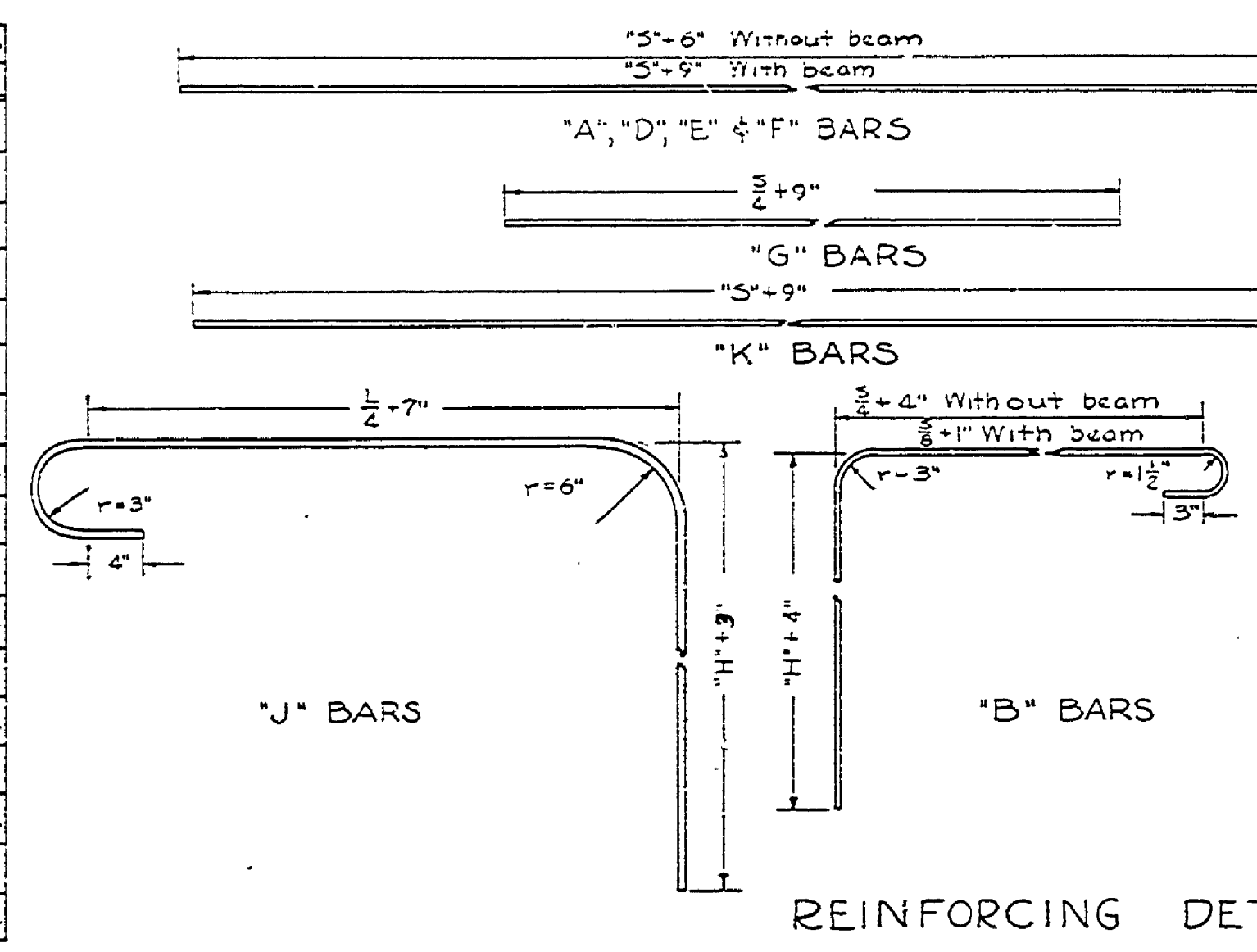


PLAN OF DOSING CHAMBER WITHOUT BEAM Scale 3/8"=1'-0"



PLAN OF DOSING CHAMBER WITH BEAM Scale 3/8"=1'-0"

SIZE OF TANKS	CAPACITY IN GALLONS					WALL THICKNESS	TOP REINFORCING	"A" Bars	"B" Bars	"C" Bars	"D" Bars	"E" Bars	"F" Bars	"G" Bars	"K" Bars	"J" Bars	STIRRUPS
	13" D.D.	15" D.D.	17" D.D.	19" D.D.	23" D.D.												
8'-0"	520	597	900	670	920	1,195	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
8'-6"	585	675	650	765	1040	1350	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
9'-0"	660	760	710	860	1165	1515	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
9'-6"	730	840	770	960	1300	1685	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
10'-0"			875	1060	1440	1870	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
10'-6"			965	1170	1590	2060	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
11'-0"			1060	1260	1745	2260	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
11'-6"			1150	1400	1910	2470	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
12'-0"			1260	1525	2080	2700	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
12'-6"			1370	1660	2260	2925	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
13'-0"			1480	1790	2440	3160	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
13'-6"			1595	1935	2640	3410	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
14'-0"			1715	2070	2820	3645	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
14'-6"					3030	3935	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
15'-0"					3250	4210	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
15'-6"						4490	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"
16'-0"						4780	9"	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"



REINFORCING DETAILS

MICHIGAN DEPARTMENT OF CONSERVATION PARKS AND RECREATION DIVISION

DOSING TANK STANDARD PLAN

PROJECT NO. 81-2231C
SHEET NO. 3 OF 3
PLAN NO. INDIAN LAKE E-107