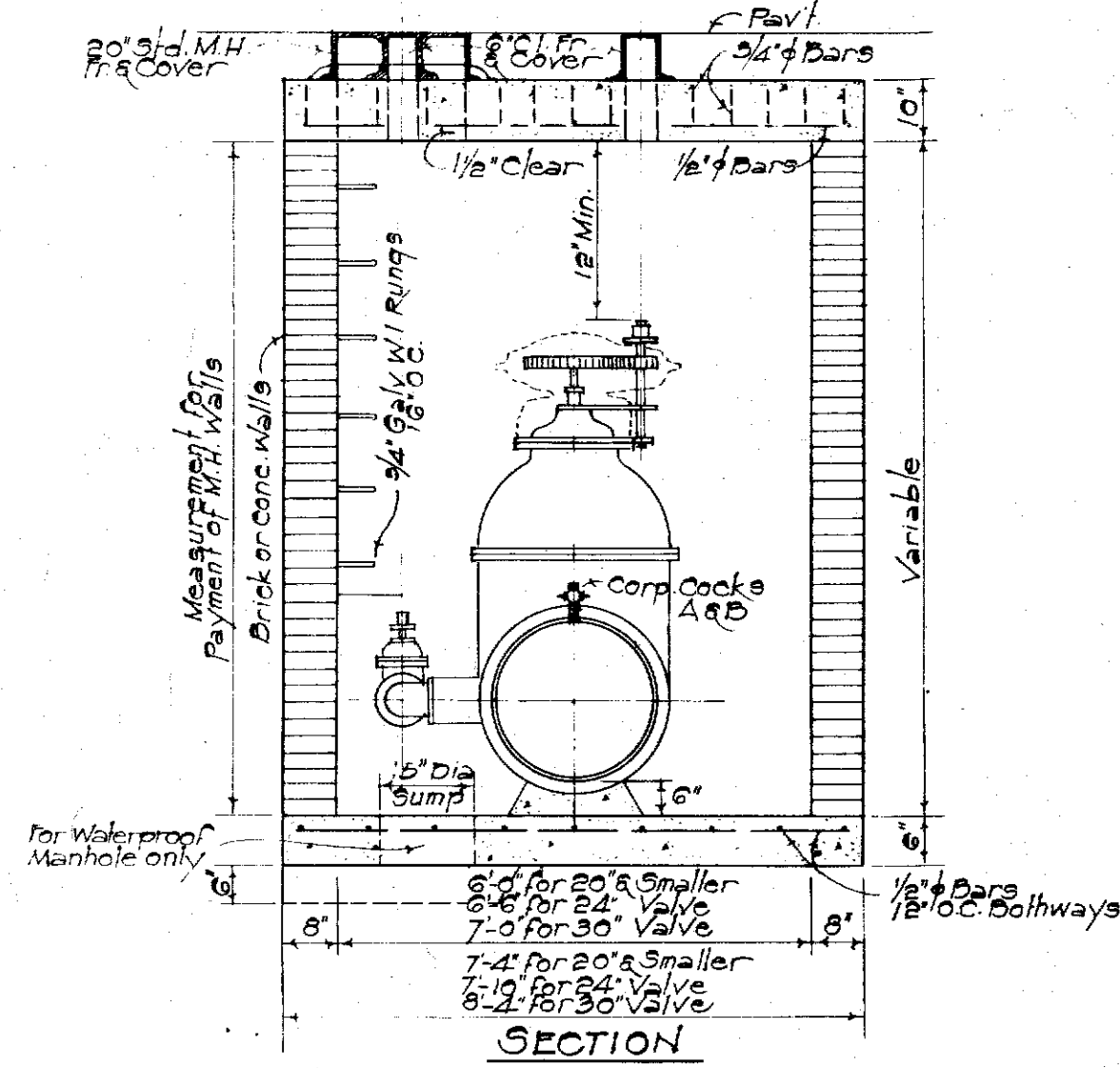
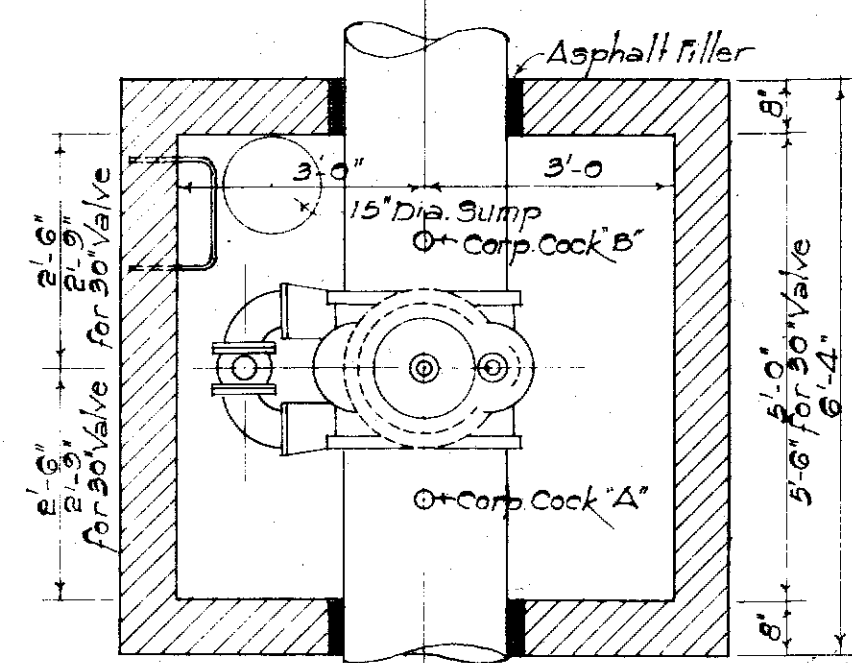
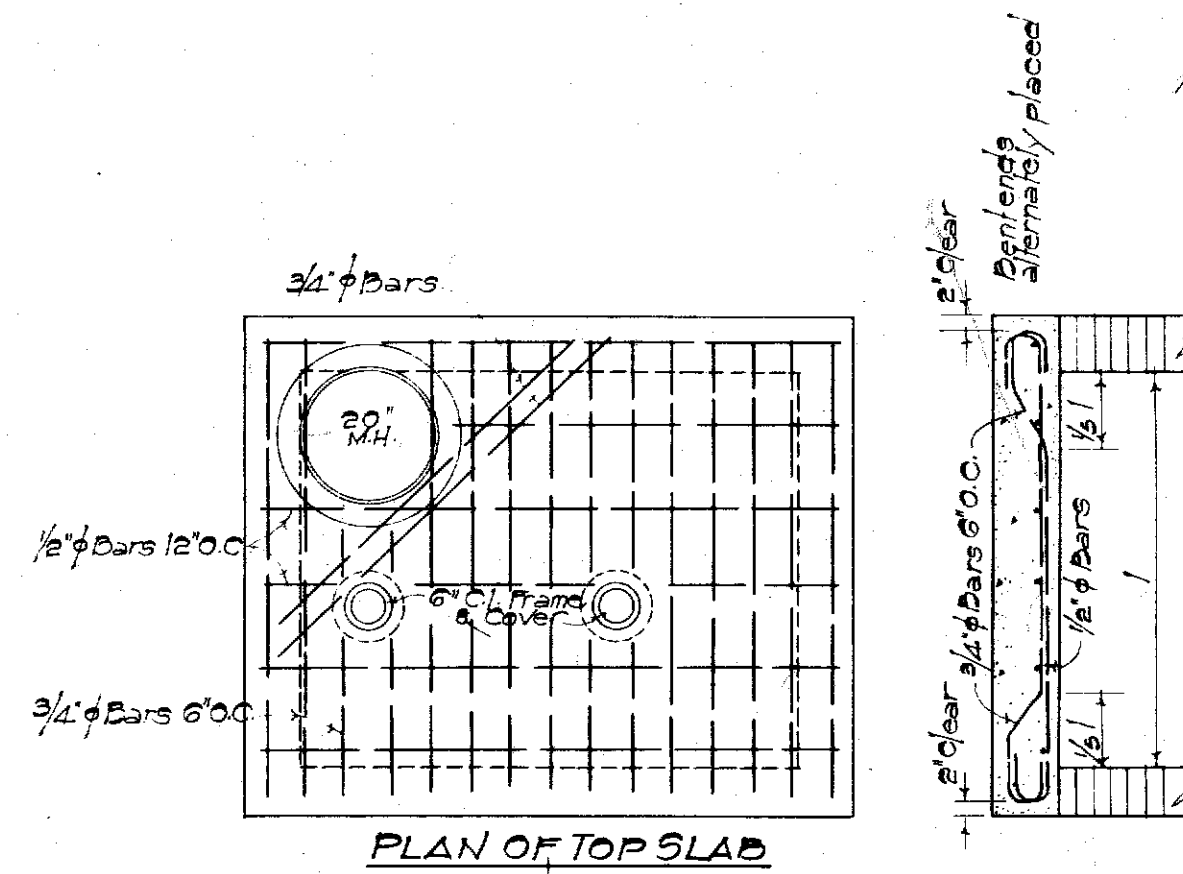
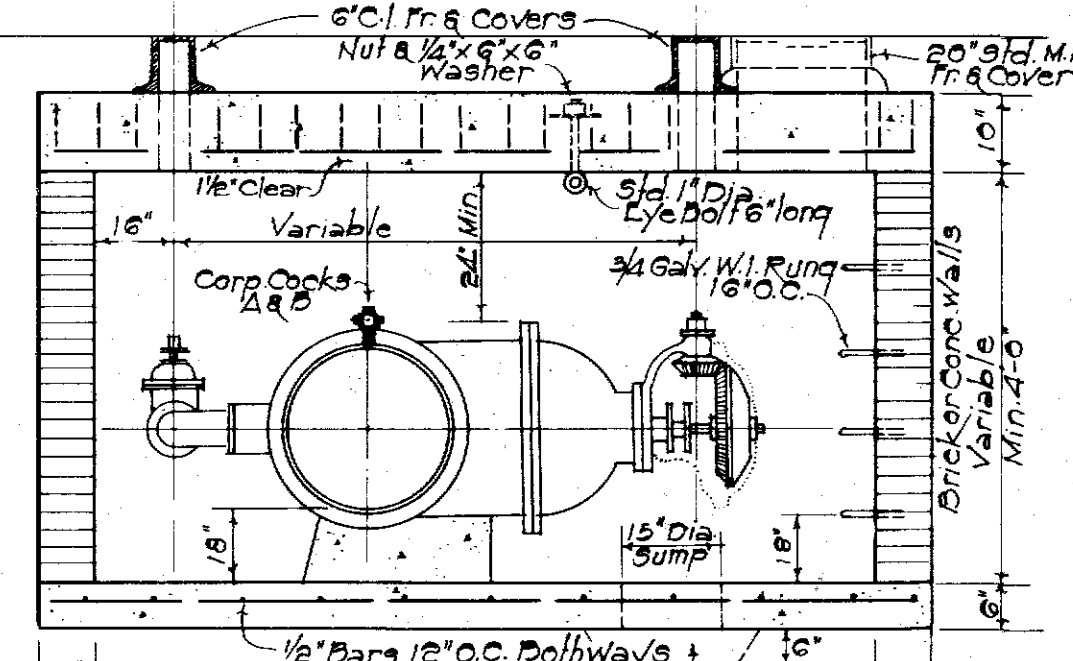
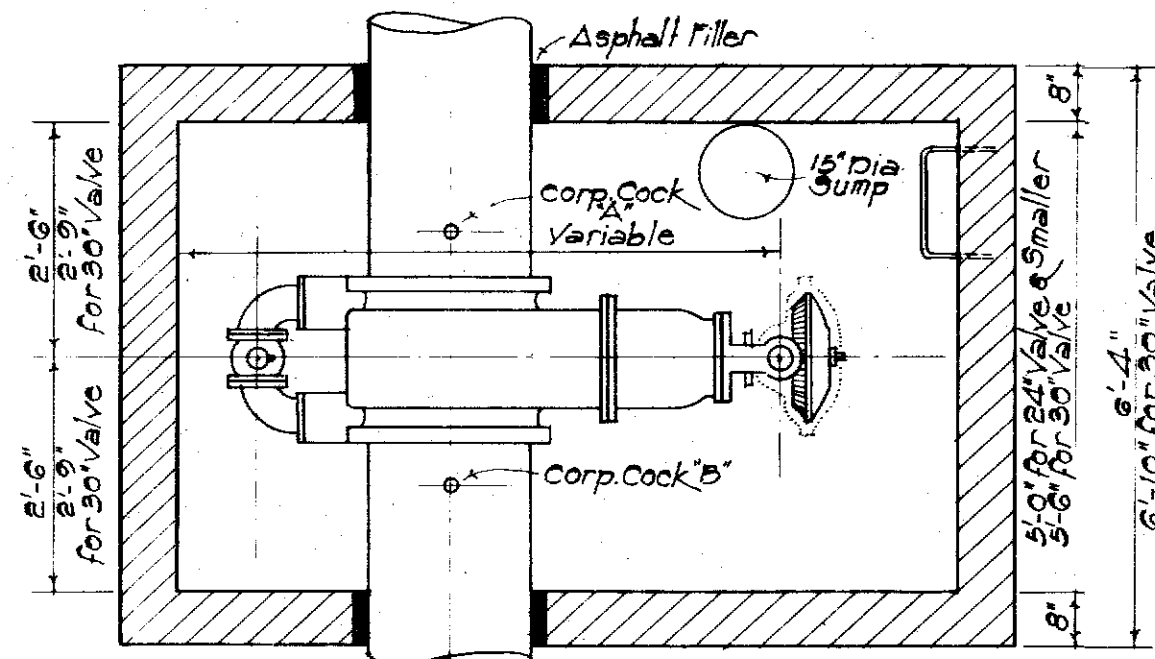
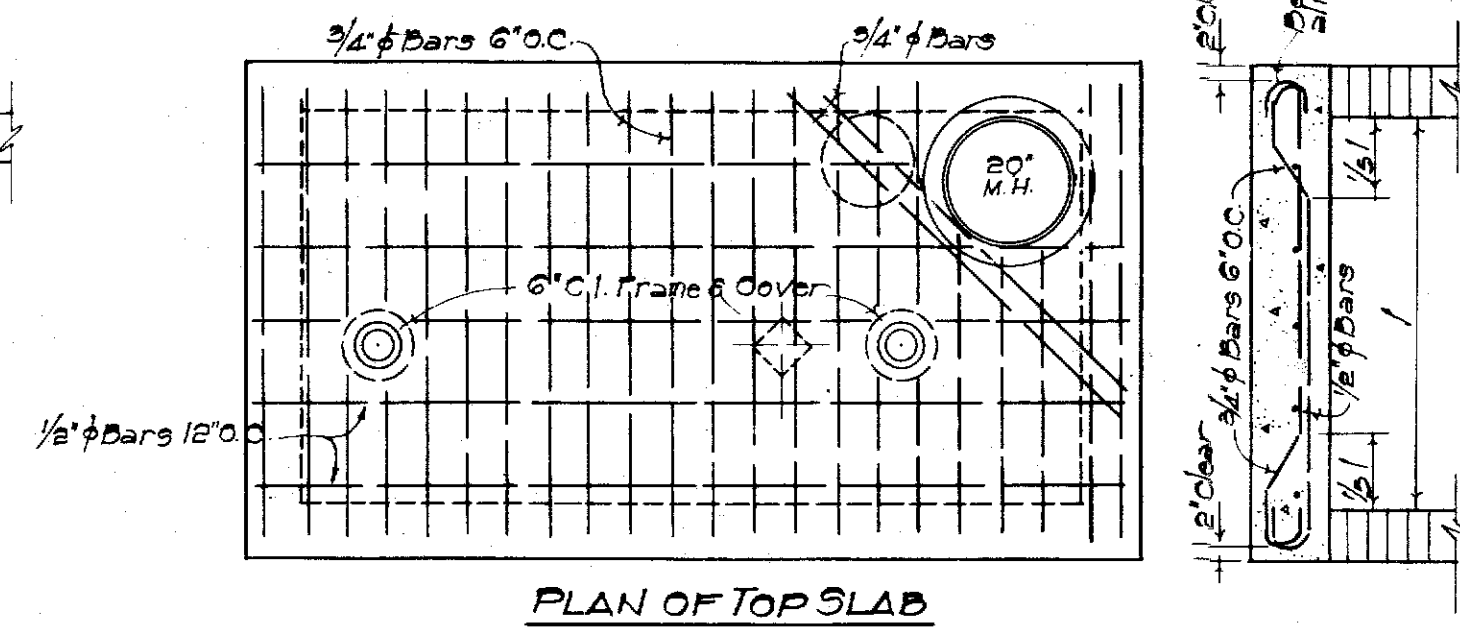
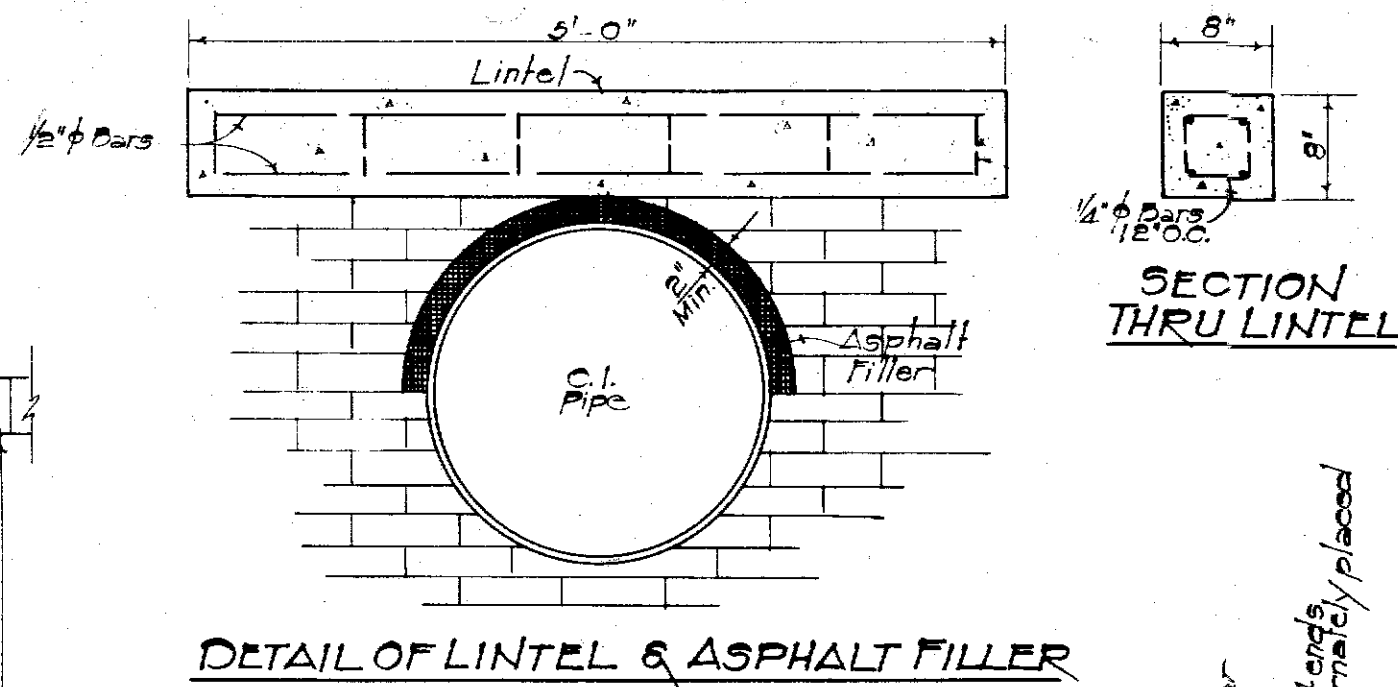
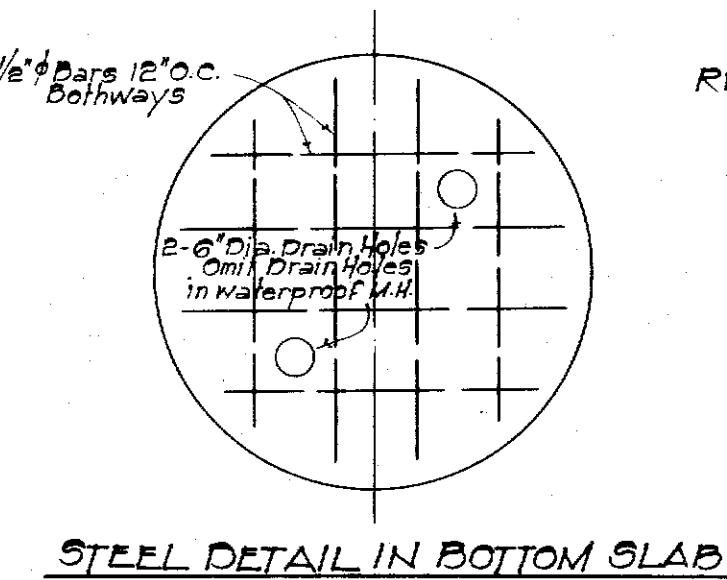
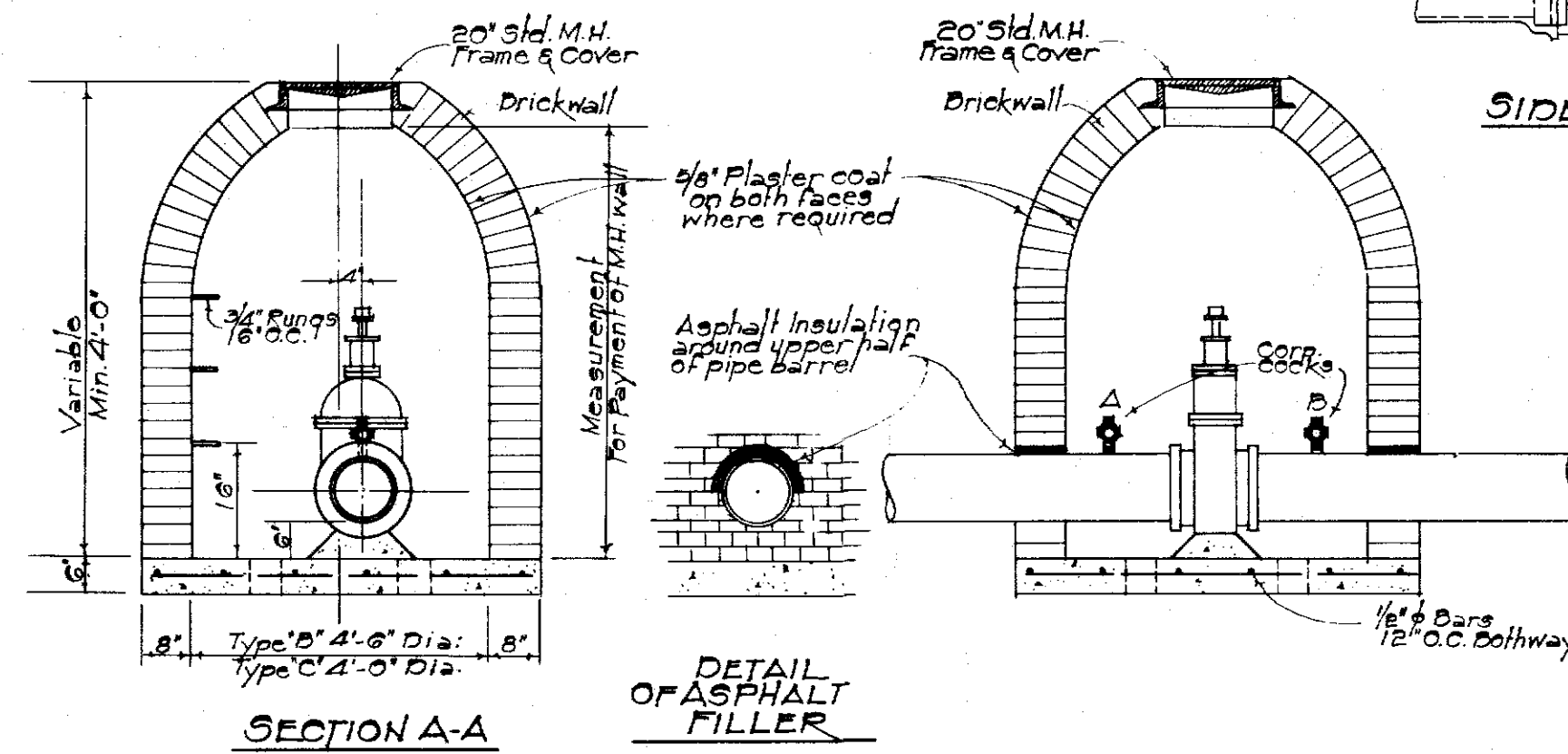


TYPE "A" MANHOLE
FOR SPUR GEARED GATE VALVES



TYPE "A" MANHOLE
FOR BEVEL GEARED GATE VALVES

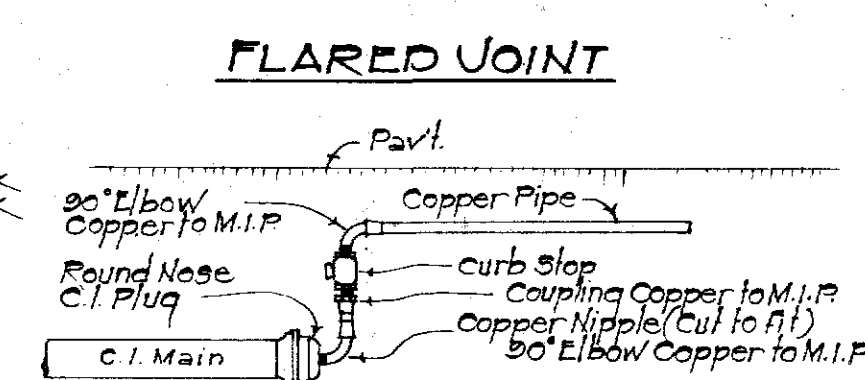
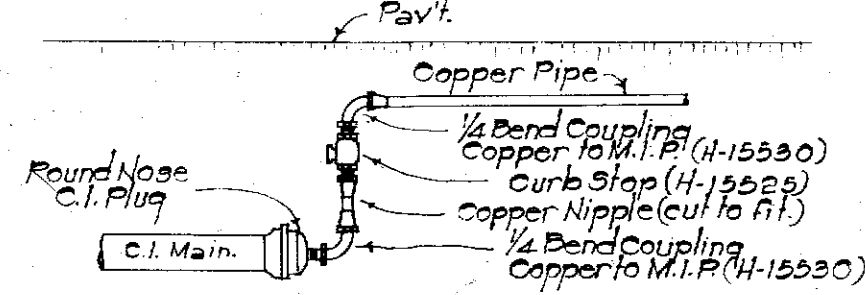
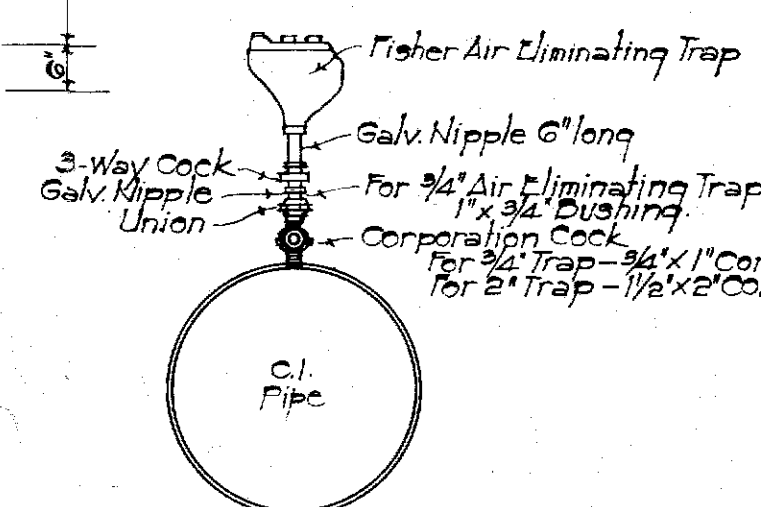


PLAN
TYPE "B" & "C" MANHOLES
TYPE "B" 4'-6" DIA. (FOR 12" G.V.)
TYPE "C" 4'-0" DIA. (FOR 6" & 8" G.V.)

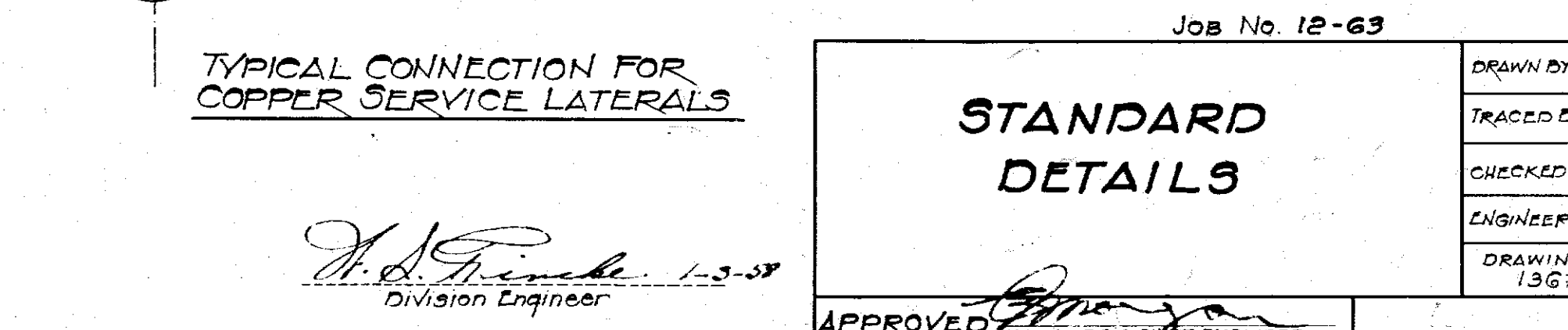
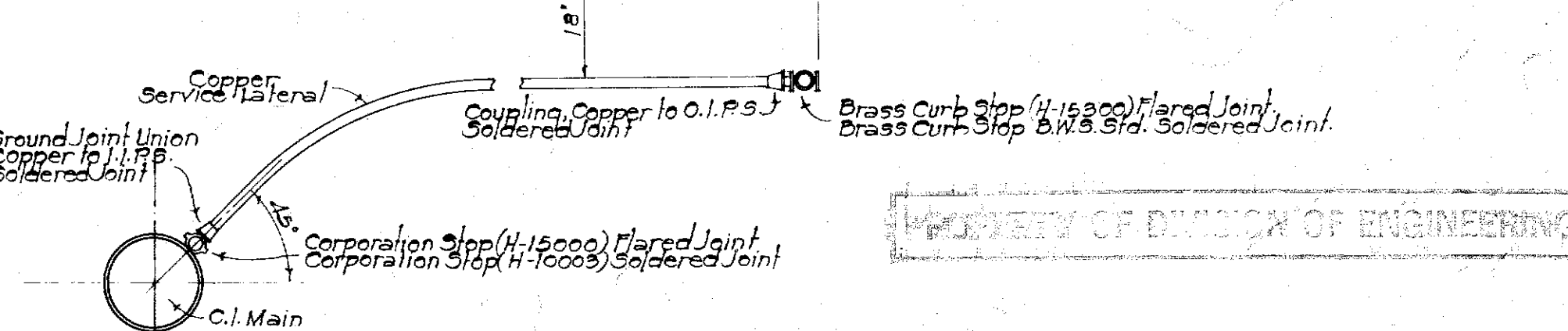
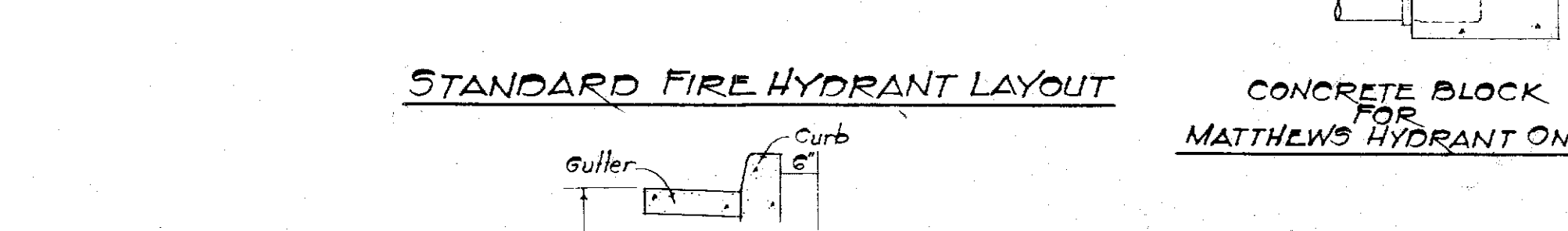
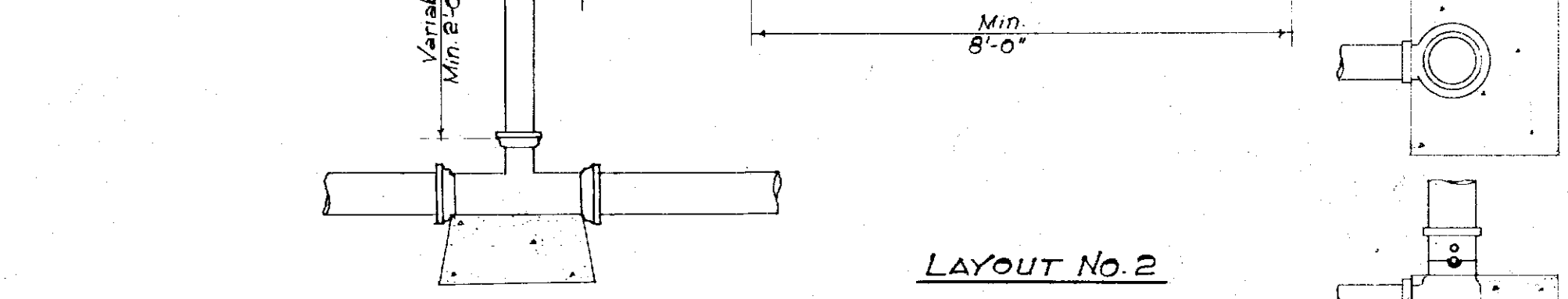
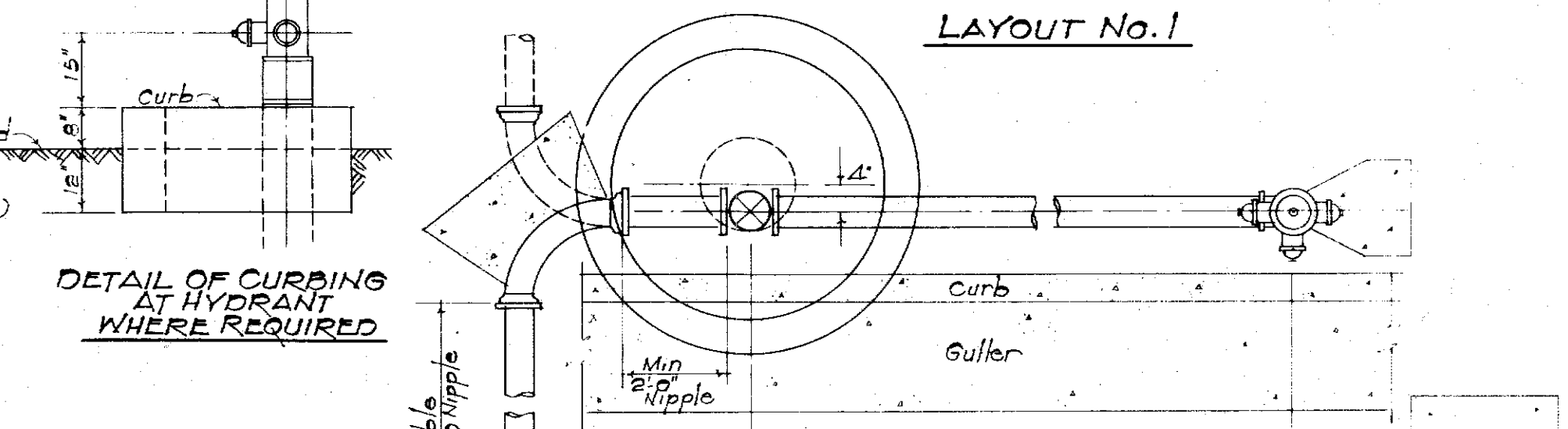
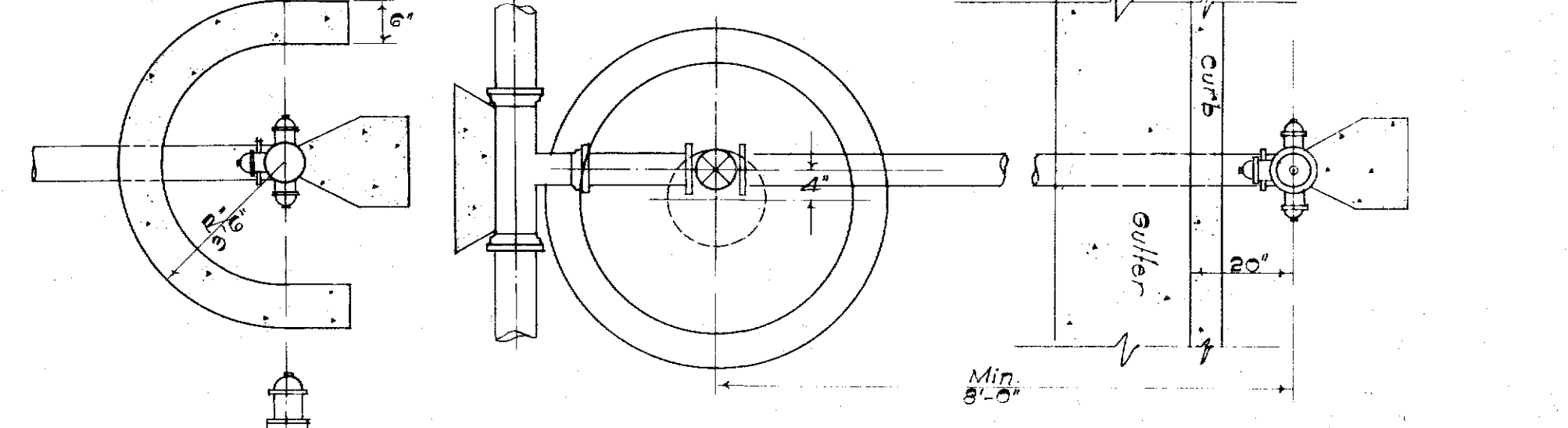
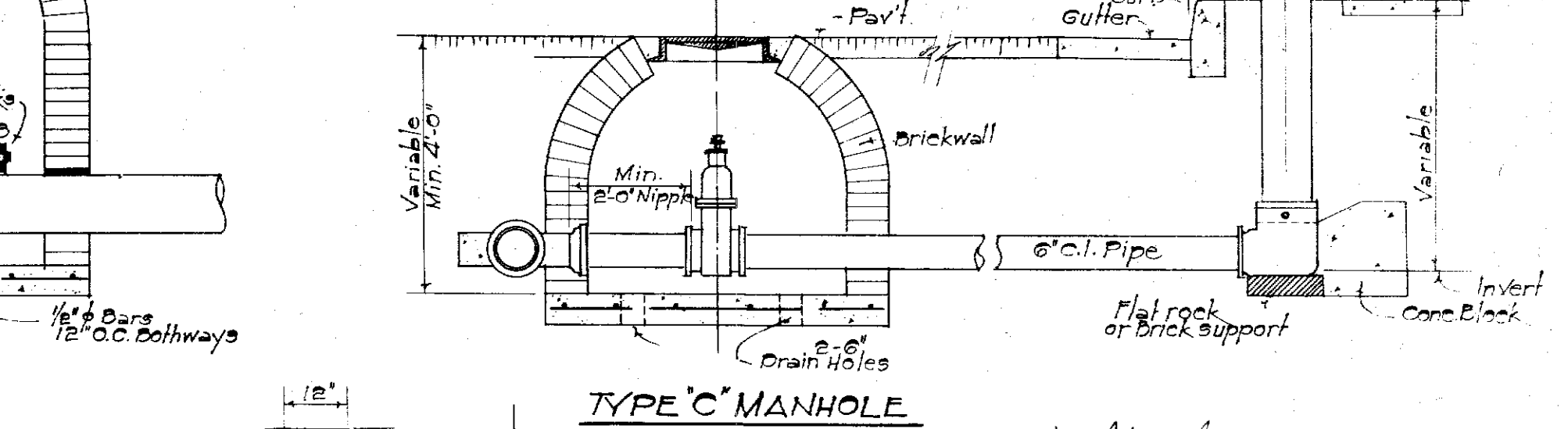
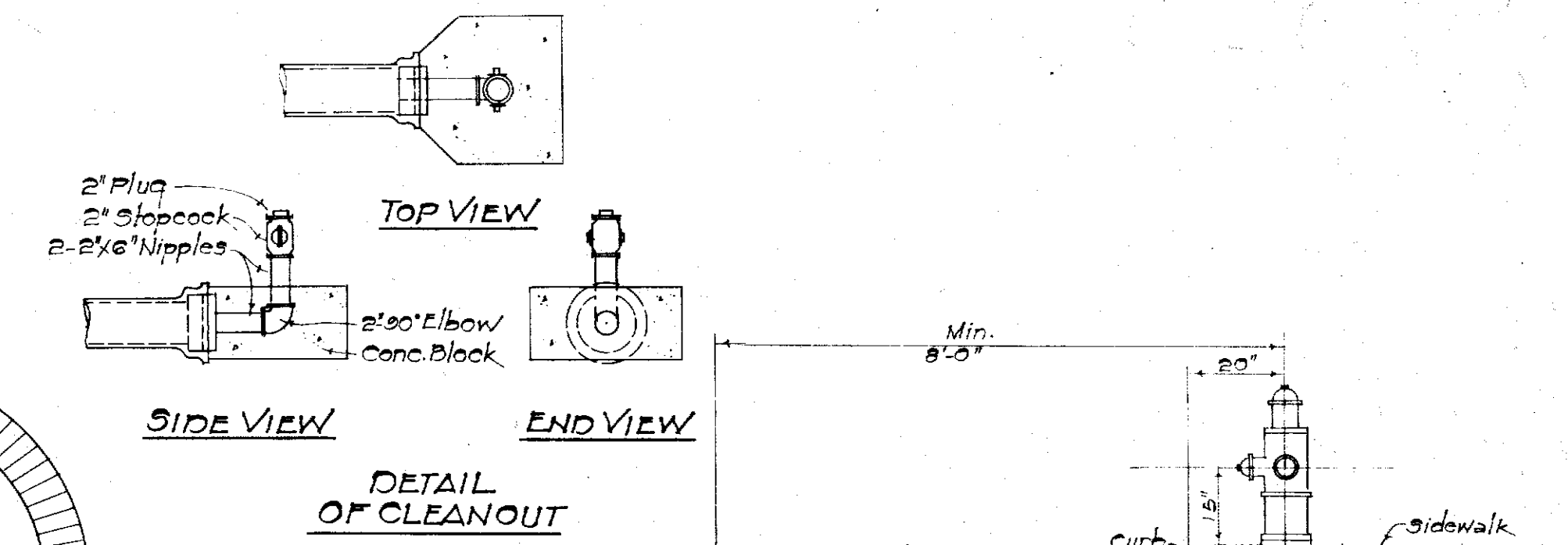
TABLE "A"
REQUIRED CORPORATION COCK SIZES

DIA. OF MAIN INCHES	INLET SIZE INCHES	CORPORATION COCK SIZE INCHES
4	1"	1"
6	1"	1"
8	1"	1"
12	1"	1"
16	1"	1"
20	1"	1"
24	1 1/2"	1"
36	1 1/2"	1"
42	1 1/2"	1"

DETAIL OF RUNG



SERVICE LATERAL CONNECTION
AT END OF LINE



PROPERTY OF DIVISION OF ENGINEERING

Job No. 12-63

STANDARD DETAILS

APPROVED: [Signature] 1-5-57
MANAGER & CHIEF ENGINEER

SCALE: AS SHOWN DATE: 1-5-58

BOARD OF WATER SUPPLY
Honolulu, T.H.

DRAWN BY: P.A.
TRACED BY: P.H.
CHECKED BY: B.K.
ENGINEER: W.S.P.
DRAWING NO. 1367