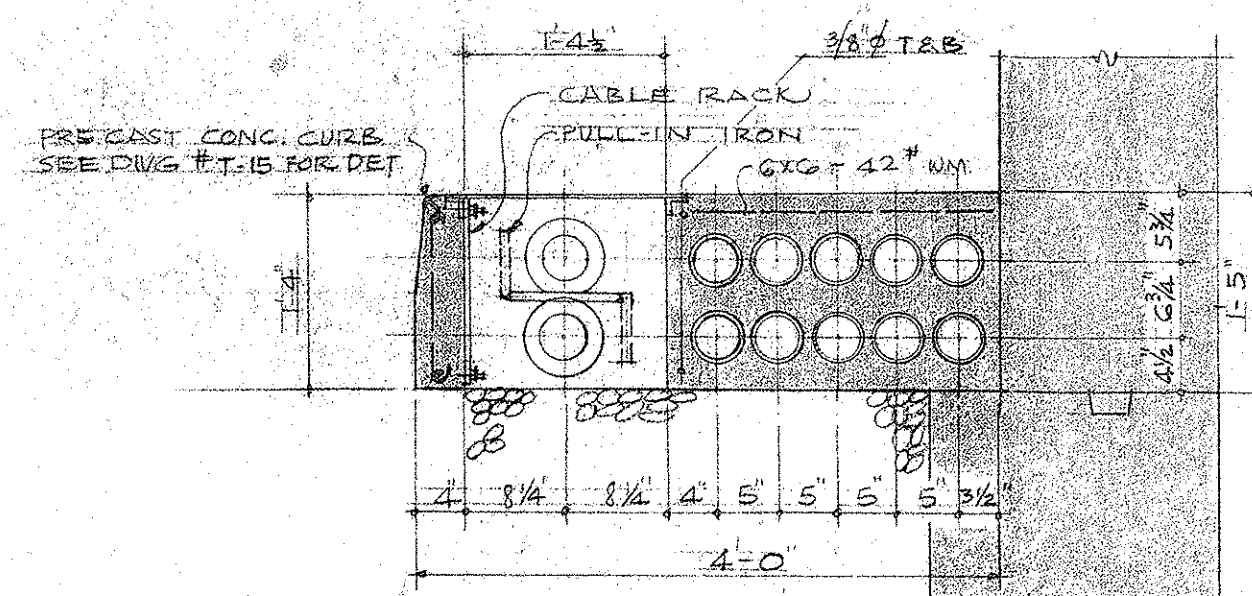


PLAN OF TYPICAL HANDHOLES

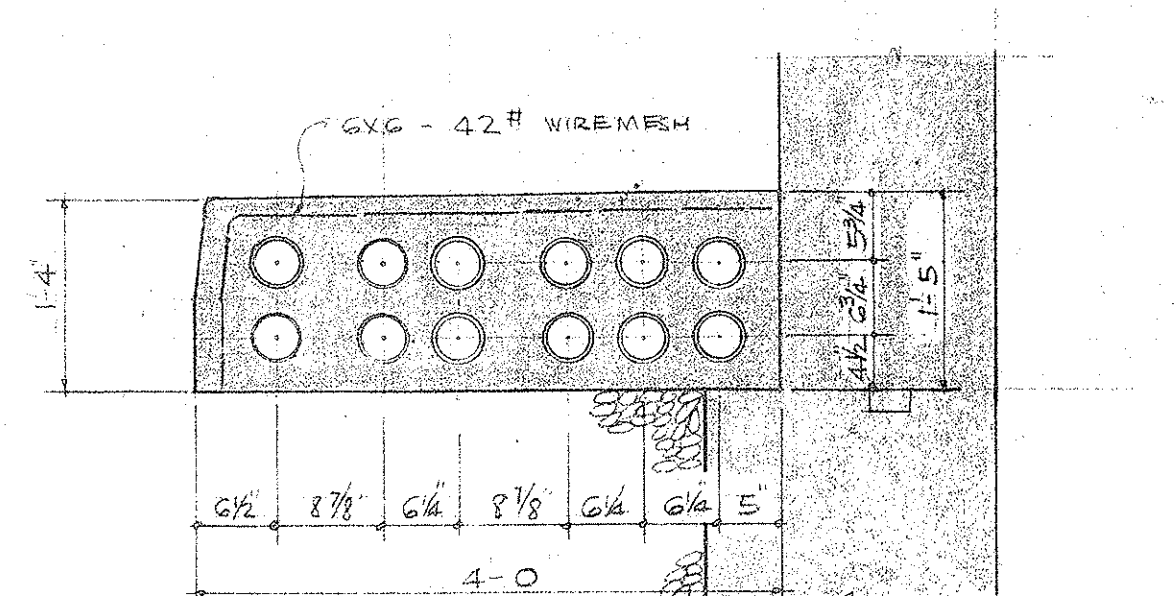
SCALE: $\frac{3}{4}" = 1'-0"$



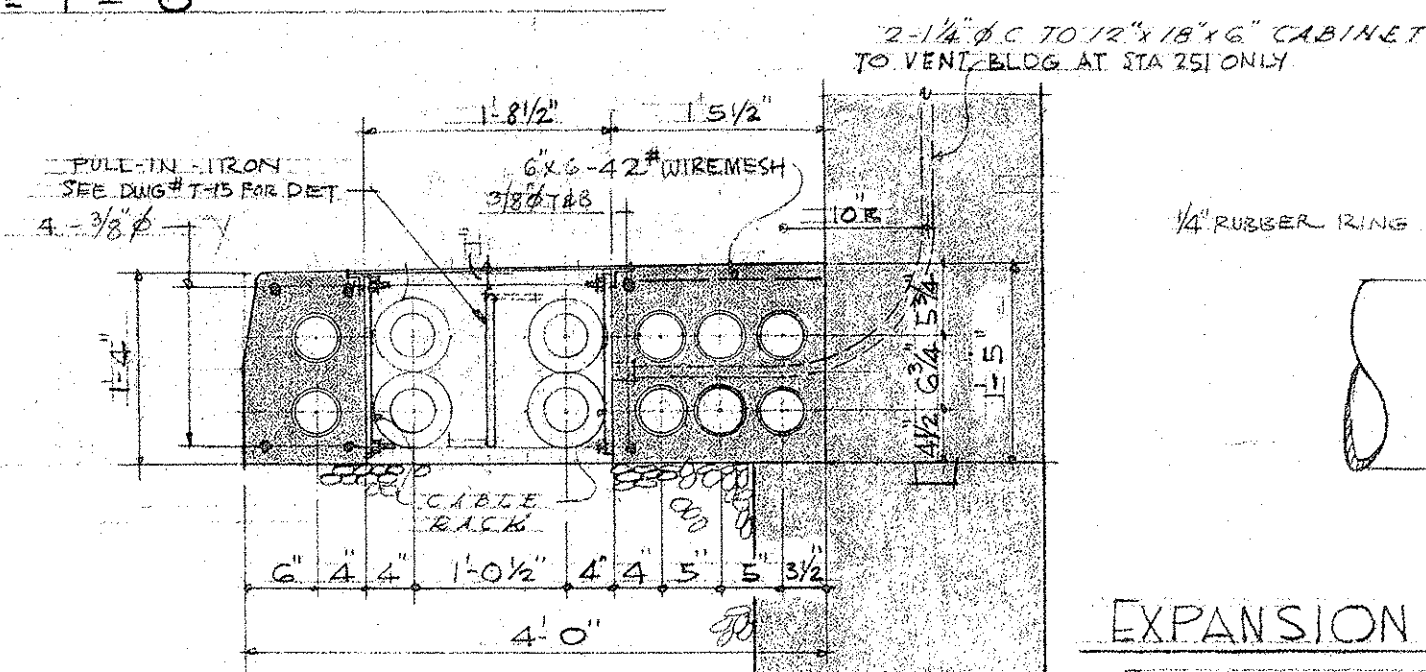
SIGNAL CORPS HANDHOLE

ALL SIGNAL CORPS HANDHOLES ARE LOCATED IN MODULE 3, 11, 19, 27, 35 & 53.5' FROM KANEOHE PORTAL.

NOTE: AT TERMINATION OF SIGNAL CORPS DUCT OUTSIDE EACH PORTAL, INSTALL AN ADAPTED FROM 3/4" ROD DUCT TO 2" TRANSITE CONDUIT, AND PLUG EACH.

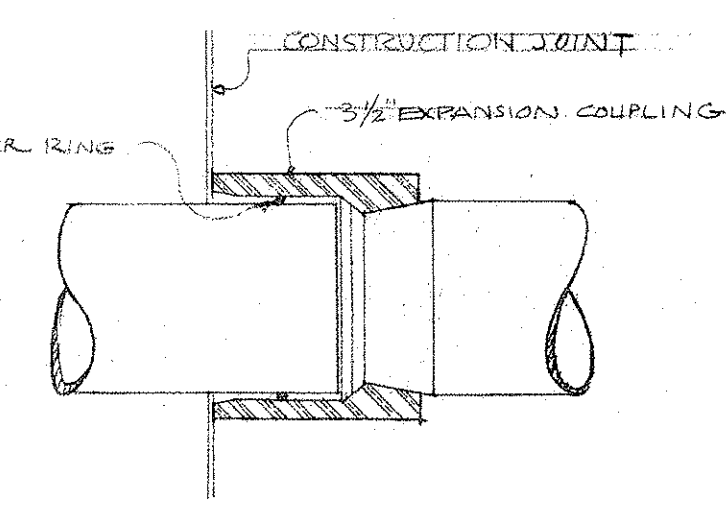


TYPICAL DUCT SECTION



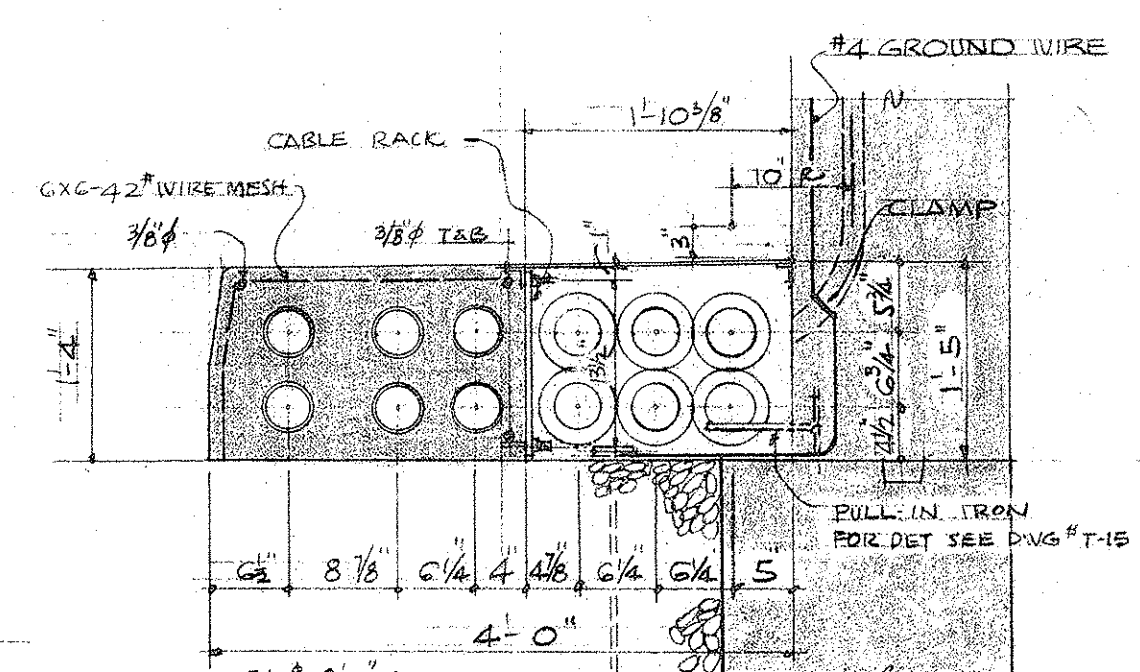
M.T. CO. HANDHOLE

ALL M.T. CO. HANDHOLES ARE LOCATED IN MODULE 2, 6, 10, 14, 18, 22, 26, 30, 34, 38 & 77.9' FROM KANEOHE PORTAL.



EXPANSION COUPLING @ CONSTRUCTION JOINT

SCALE: $\frac{3}{4}" = 1'-0"$

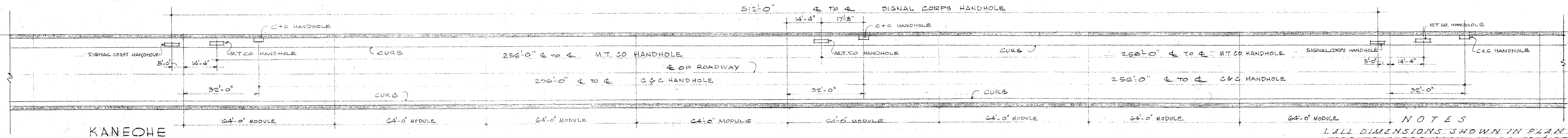


C + C HANDHOLE

ALL C+C HANDHOLES ARE LOCATED AT E.O.F. MODULE 2, 6, 10, 14, 18, 22, 26, 30, 34, 38, & 75.5' FROM KANEOHE PORTAL. FOR C+C CONDUIT ASSIGNMENTS, SEE DWG E-8.

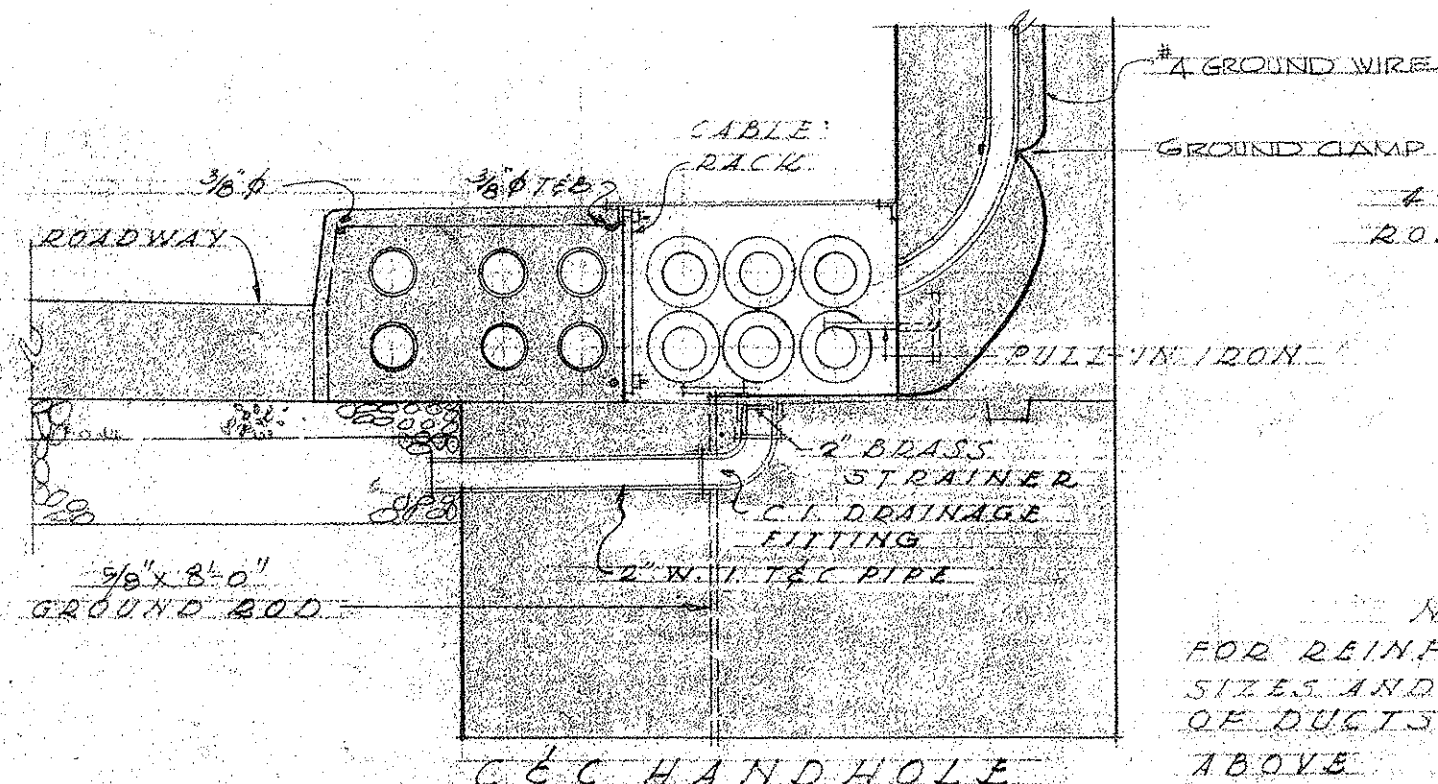
SECTIONS OF TYPICAL HANDHOLES (KANEOHE)

SCALE: $\frac{3}{4}" = 1'-0"$

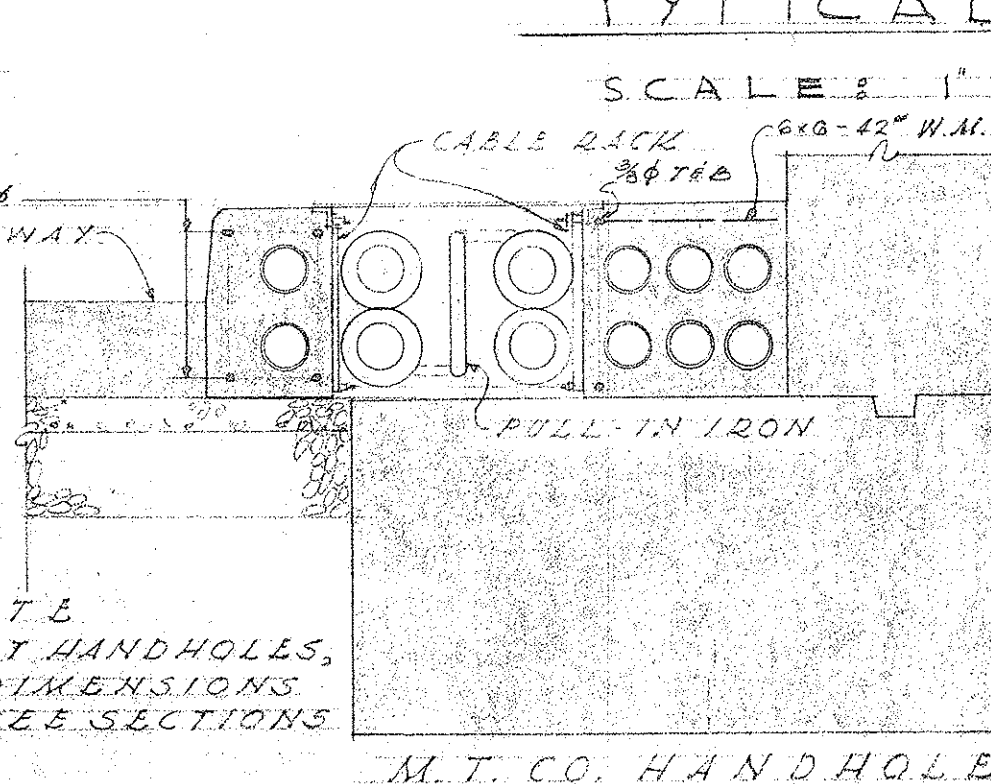


TYPICAL PLAN OF HANDHOLES

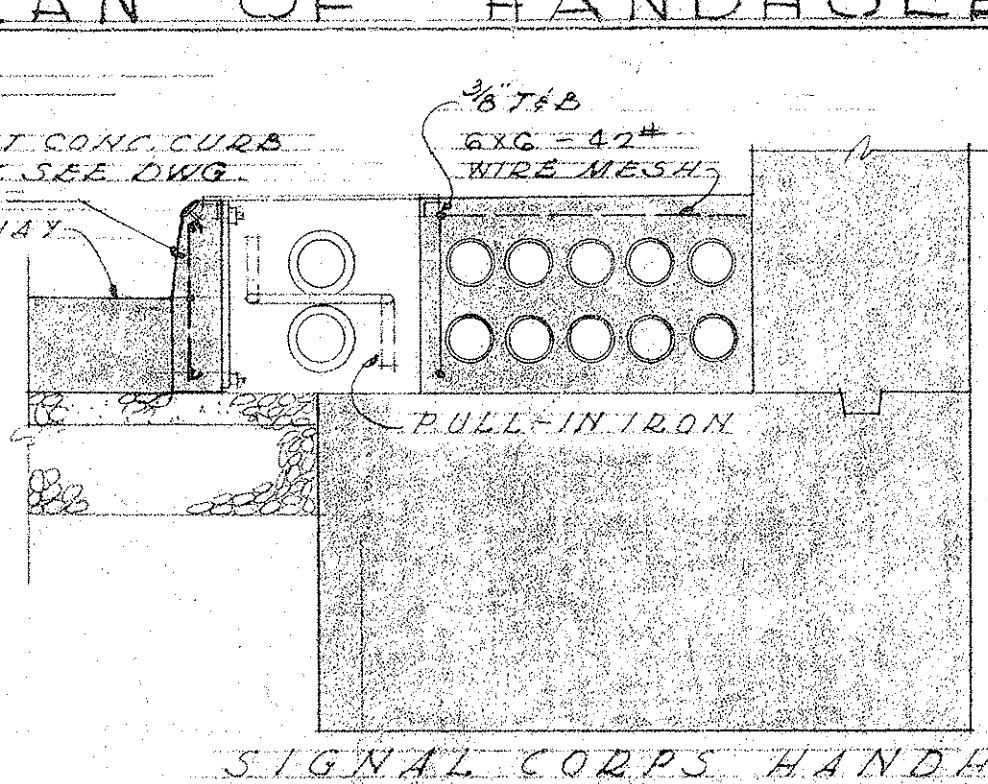
SCALE: $\frac{1}{4}" = 1'-0"$



C + C HANDHOLE



M.T. CO. HANDHOLE



SIGNAL CORPS HANDHOLE

SECTIONS OF TYPICAL HANDHOLES (KALIH)

SCALE: $\frac{1}{4}" = 1'-0"$

NOTES
1. ALL DIMENSIONS SHOWN IN PLAN ARE MEASURED ALONG GRADE AT E.O.F. ROADWAY.
2. ALL DUCTS TO BE TRANSITE CONDUIT OR EQUAL.

LAW & WILSON ARCHITECTS & ENGINEERS			
DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF HONOLULU			
BUREAU OF PLANS			
KALIH TUNNEL			
TUNNEL & SHAFT ROADWAY & DRAINAGE DUCT DETAILS			
ENGINEER: L.B.W.	DATE: JULY 13, 1953		
DRAFTSMAN: P.K.	CHECKED BY: J.O.W.		
SCALE: AS NOTED	TRACER:		
APPROVED: <i>[Signature]</i>	CHIEF ENGINEER		
W.S.	PROFILE	C.B.	
CR. SEC.	F.B.	S.B.	
W.M.B.Y.	F.W.B.Y.	S.B.Y.	

SECTION C JOB NO. 26-53 DWG. T-14