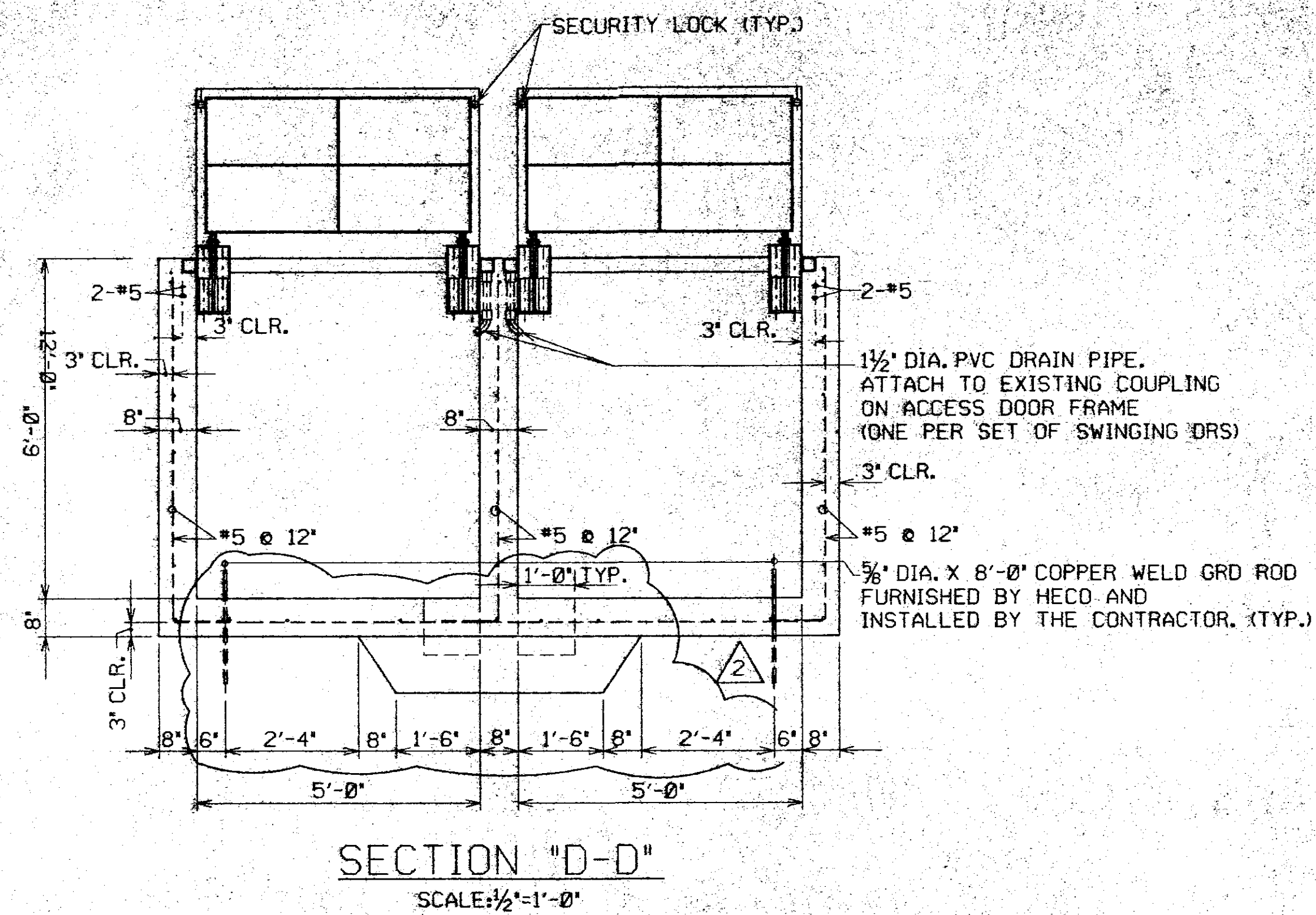
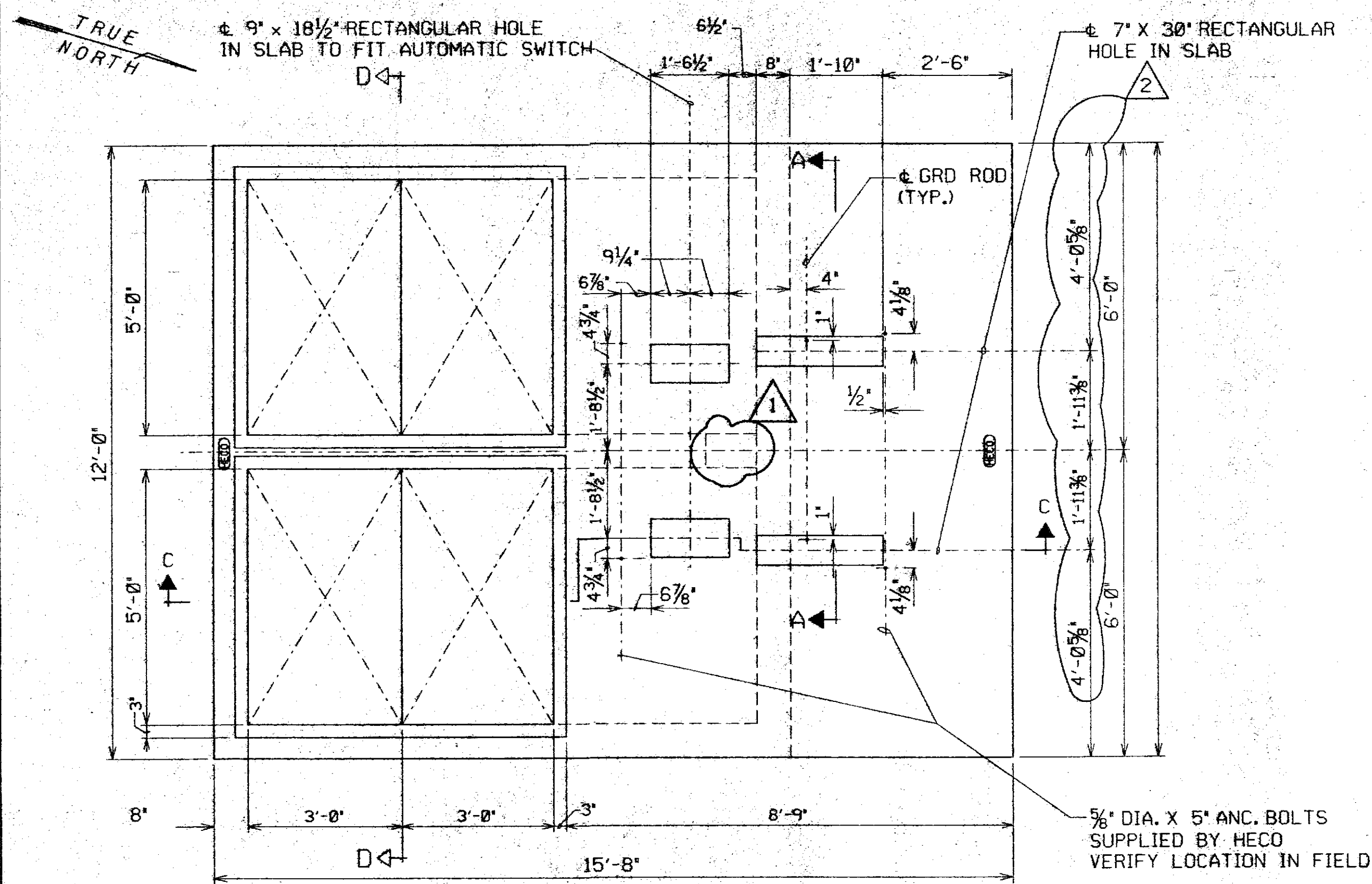
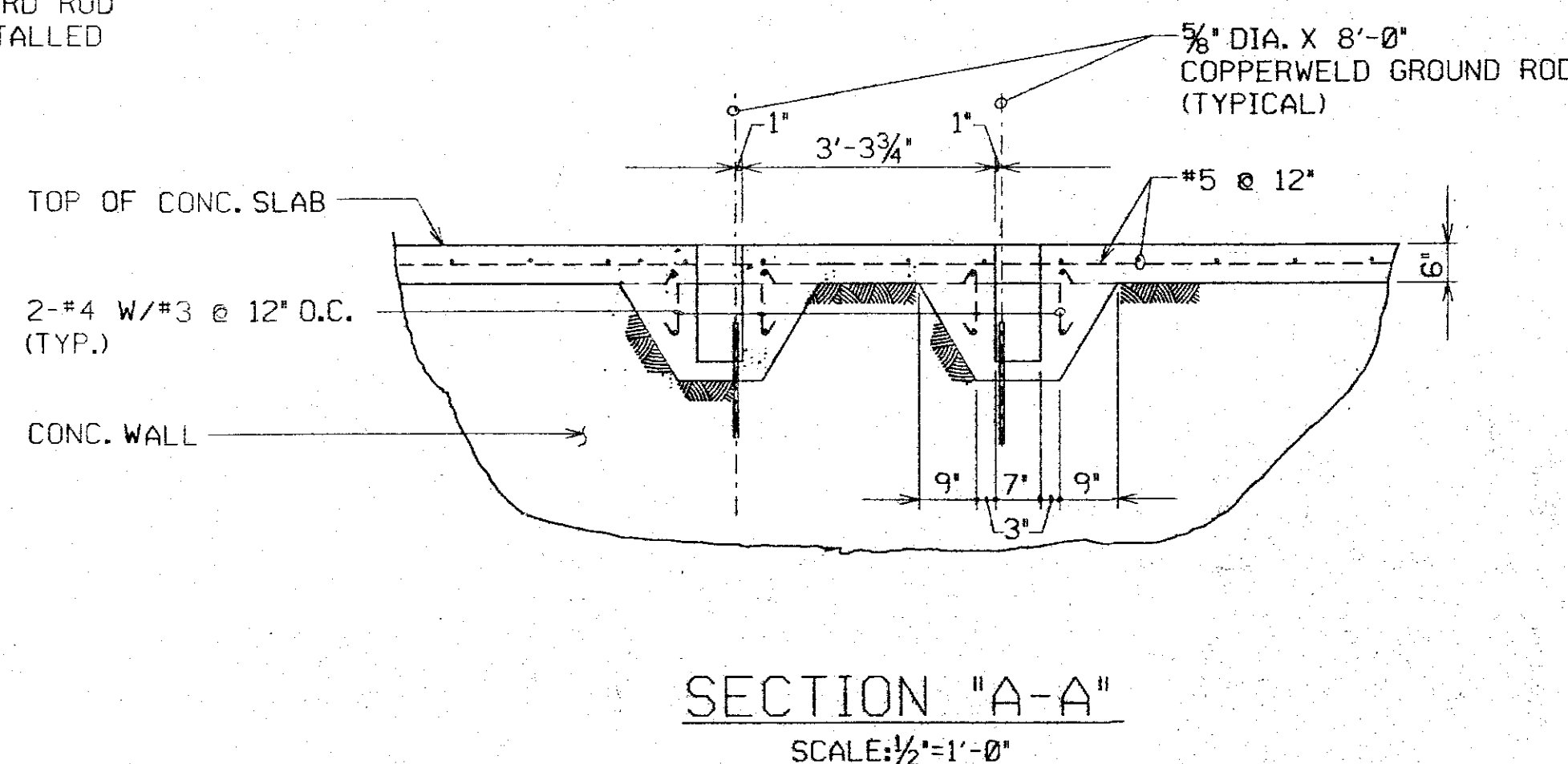
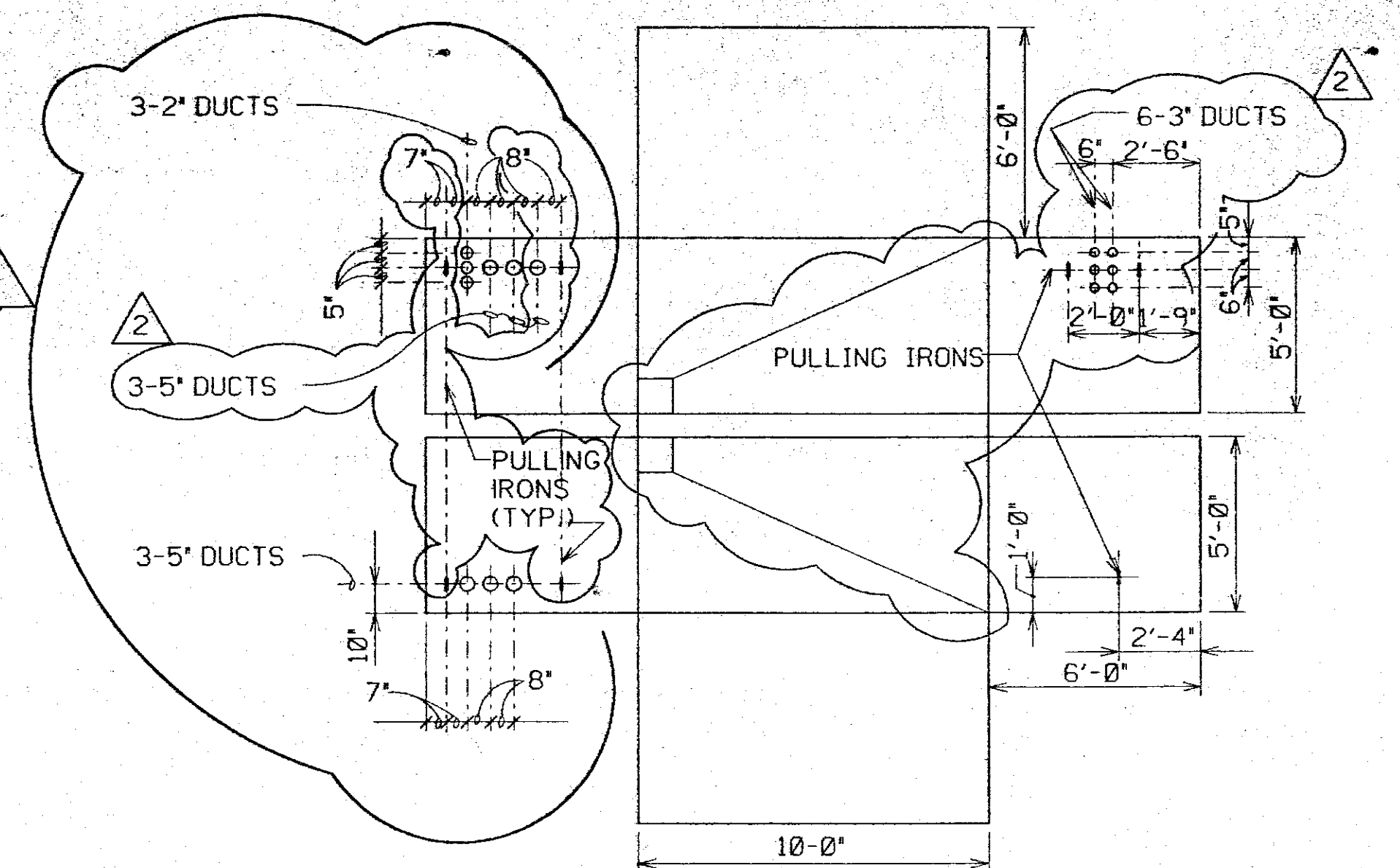
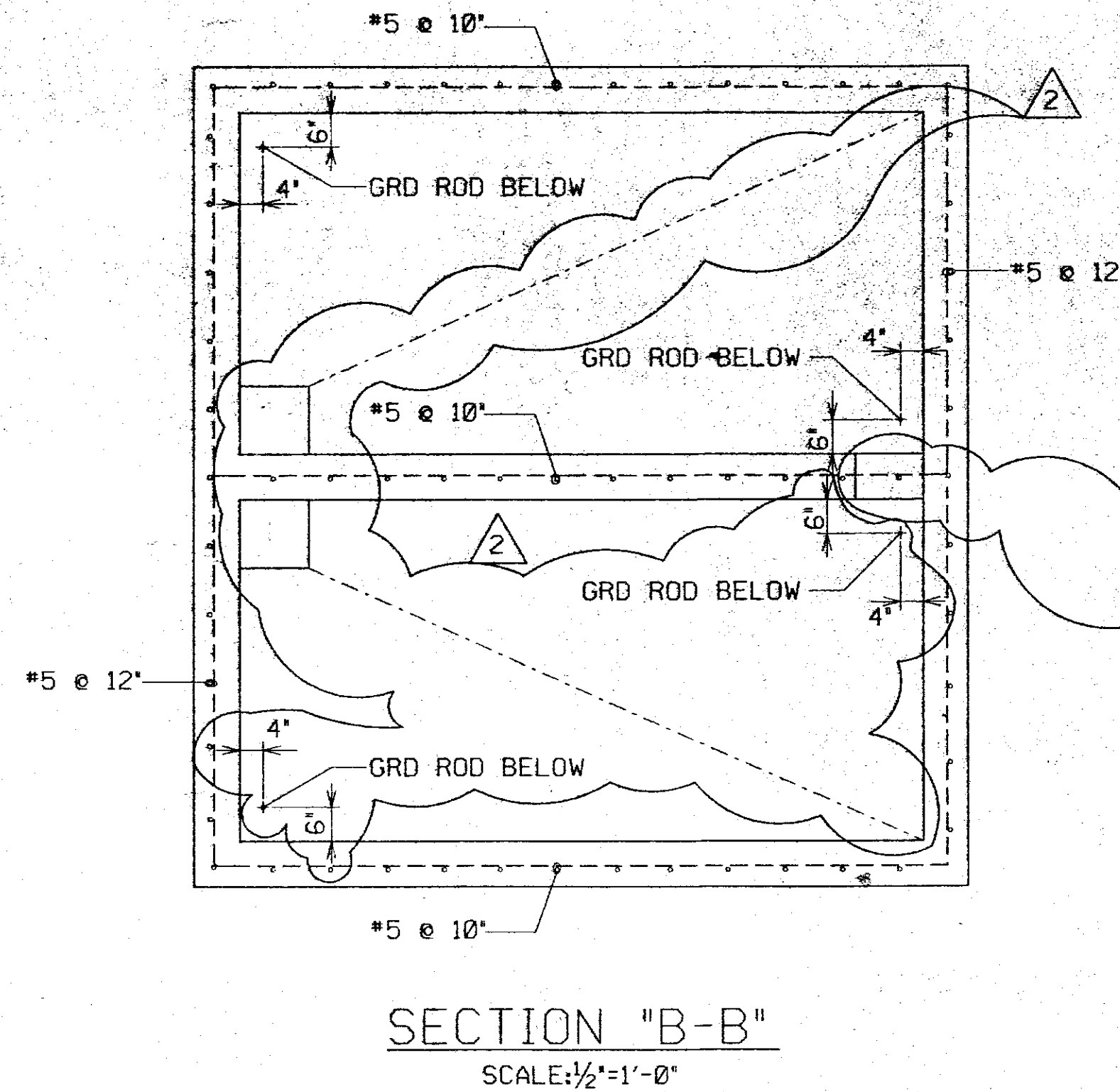
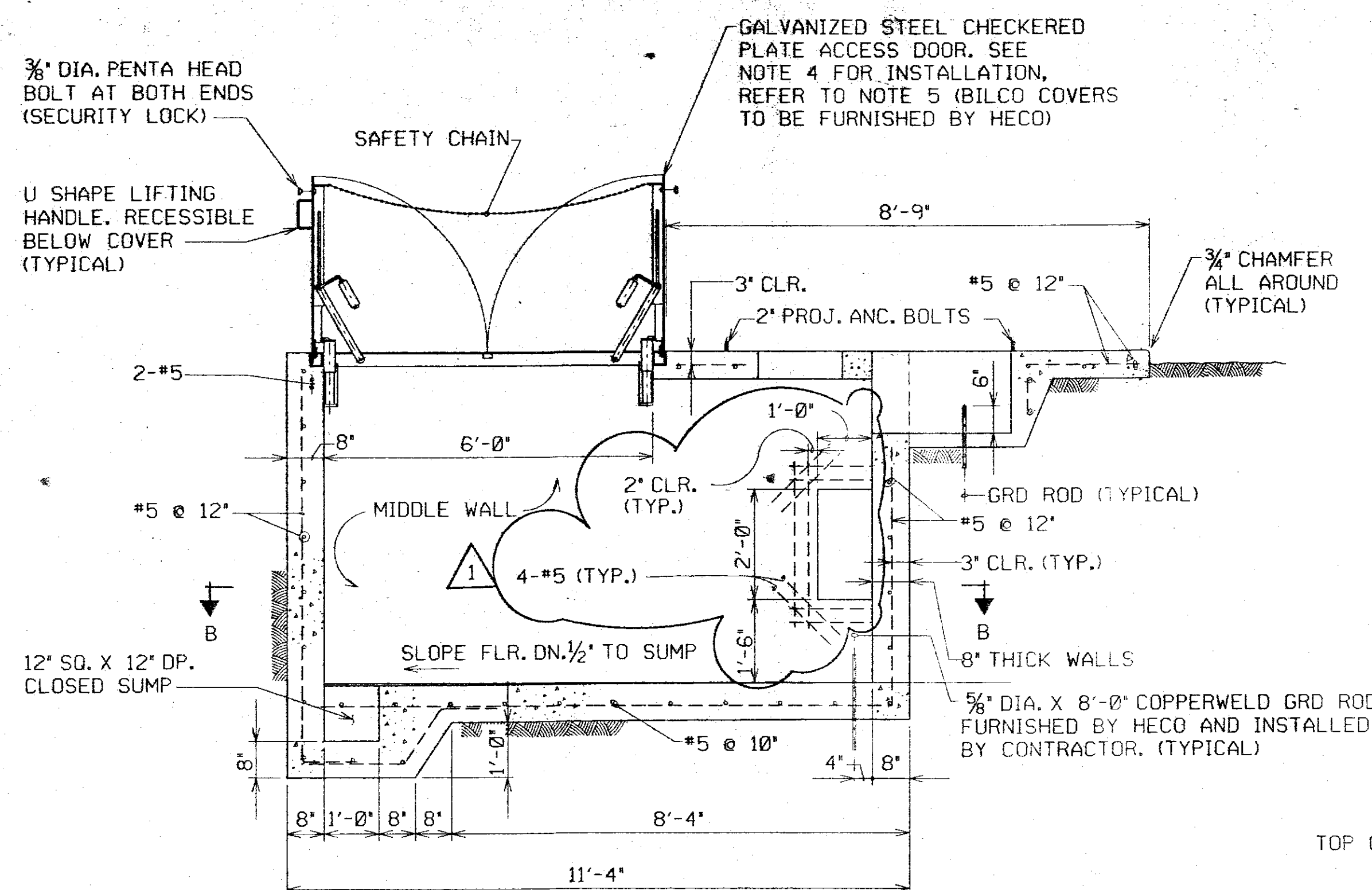
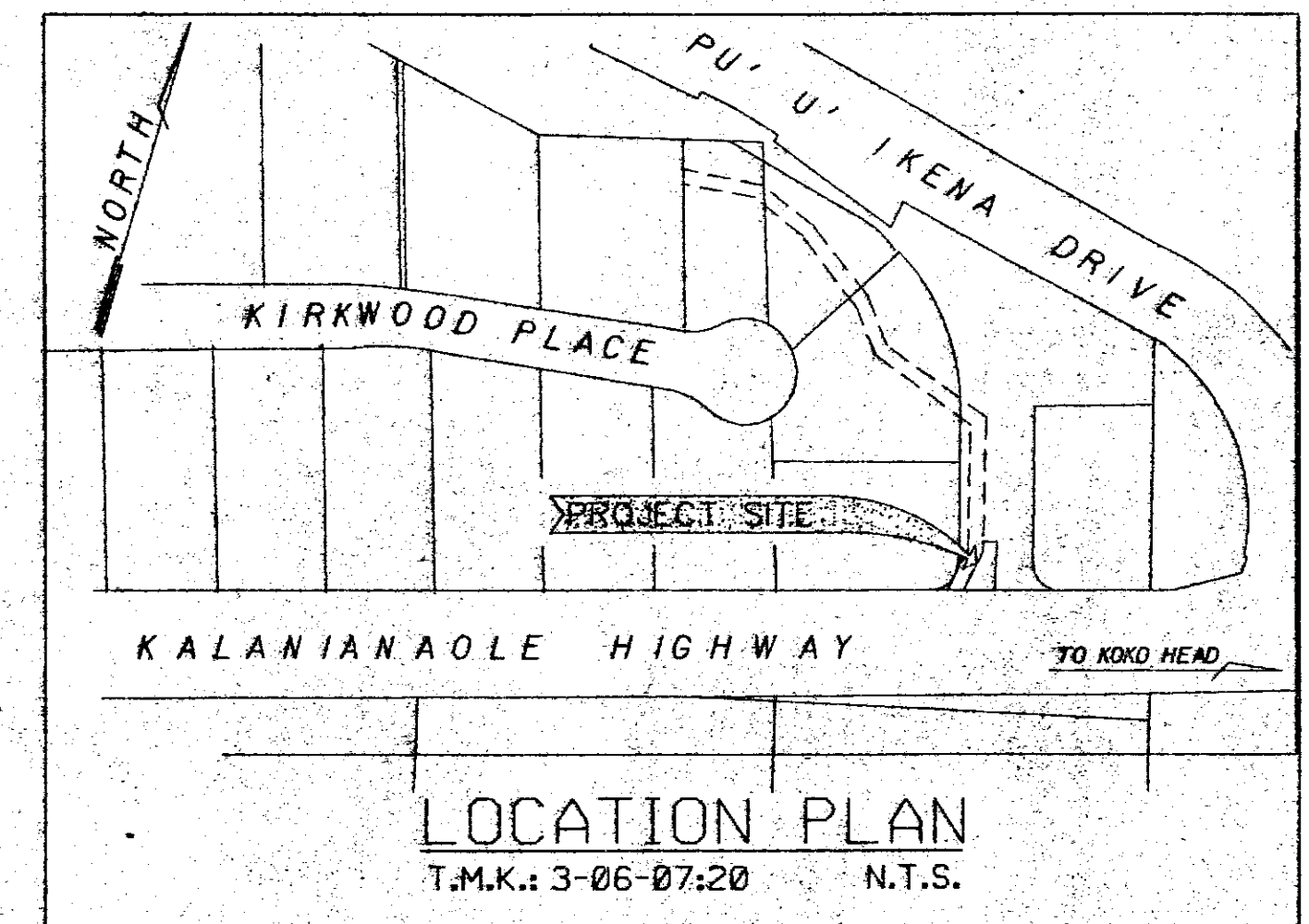




- NOTES:
- FOR LOCATION OF TRANSFER SWITCH PAD, SEE HECO DWG. NO. 71456.
 - WORK THIS DWG WITH STATE OF HAWAII DWG. F.A. PROJECT NO. F-072-1(34)B, SHEET E-7.
 - TOP OF SWITCH HANDHOLE SHALL MATCH NEW AND OR EXISTING GRADES UNLESS OTHERWISE SHOWN OR NOTED ON PLANS OF PROJECT CONCERNED.
 - CHECKER PLATE STEEL (GALVANIZED) ACCESS DOOR, TYPE JD-3, AS MANUFACTURED BY THE BILCO COMPANY. LOCAL DISTRIBUTOR ALBHA STATE CO., INC., 2829 AWAHALA STREET.
 - THE CHECKER PLATE ACCESS DOOR SHALL BE INSTALLED PRIOR TO PLACEMENT OF THE CONCRETE. INSTALLATION OF THE DOOR FRAME SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
 - FOR MISCELLANEOUS DETAILS, REFER TO DWG. 16688 (2 SHEETS).
 - CONSTRUCT TRANSFER SWITCH PAD IN ACCORDANCE WITH HECO STANDARD SPECIFICATIONS CS7001, CS7003, CS7002 AND CS7401.



2	12-19-90	CHANGED SUMP LOCATION, ADDED 6-3" DUCT, 1-5" DUCT, AND CHANGED NOTES	dk	JF	REC.
1	4/28/90	ADDED 3-2" DUCTS, 1-5" DUCT AND 1'-0" X 2'-0" OPENING	JS	JF	
A	9/13/89	ISSUED FOR GOVERNMENTAL APPROVAL	JS	JF	PAC
NO.	DATE	REVISIONS	BY	CHK'D	APP'D
KALANIANA'OLE HIGHWAY PHASE 1 KAL HWY AUTOMATIC TRANSFER SWITCH PAD 12KV UNDERGROUND DUCT LINE DESIGNED JAMES FU DRAWN JS DATE 9/13/89 SCALE AS SHOWN CHECKED BY SE MECH. JF ELEC. STRUC. APPROVAL P.A. Calizor M. Isers H.M. ENGINEERING DEPARTMENT HAWAIIAN ELECTRIC CO., INC. HONOLULU, HAWAII DRAWING NUMBER 070813 REV 1/2					