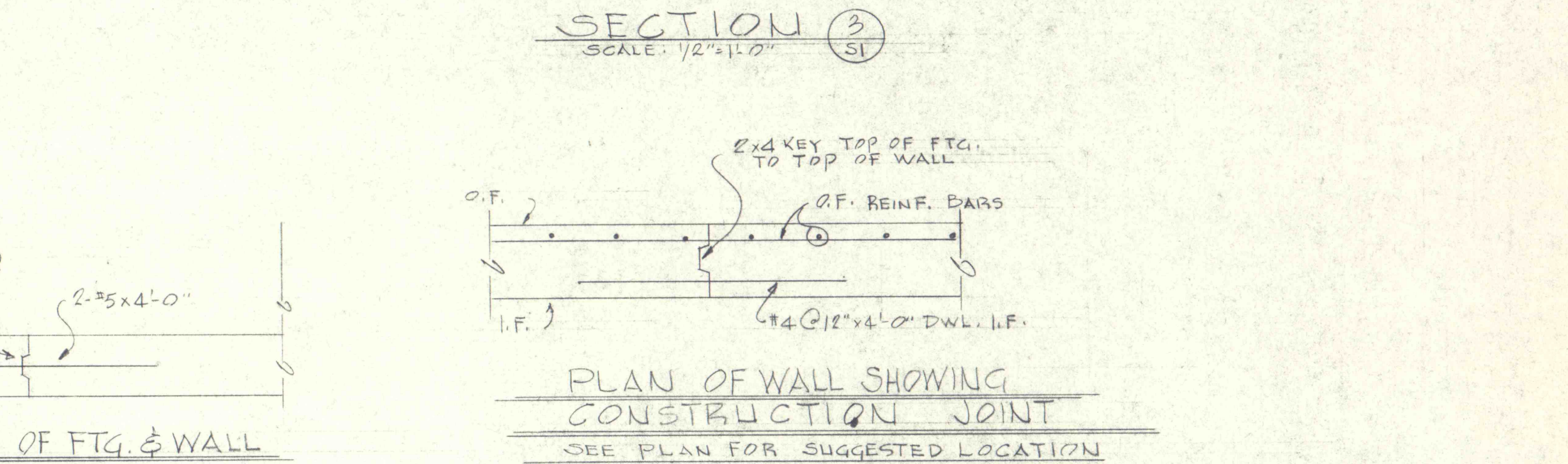
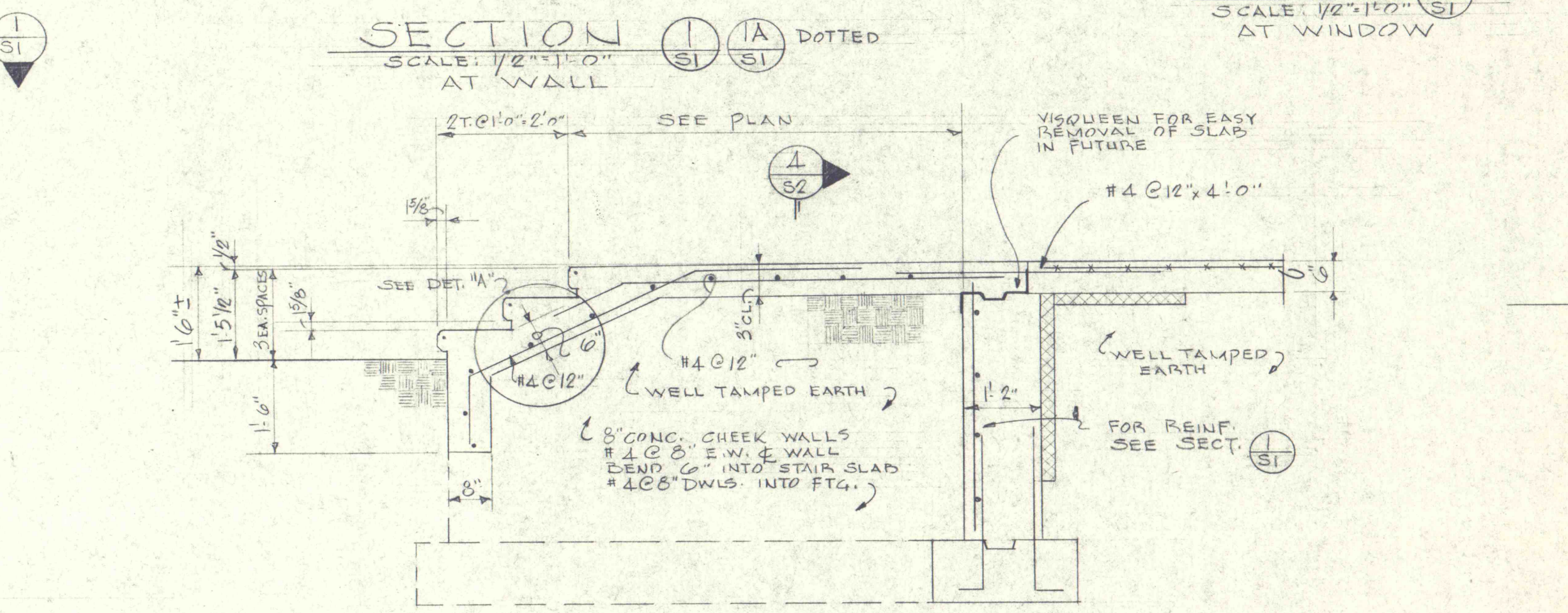
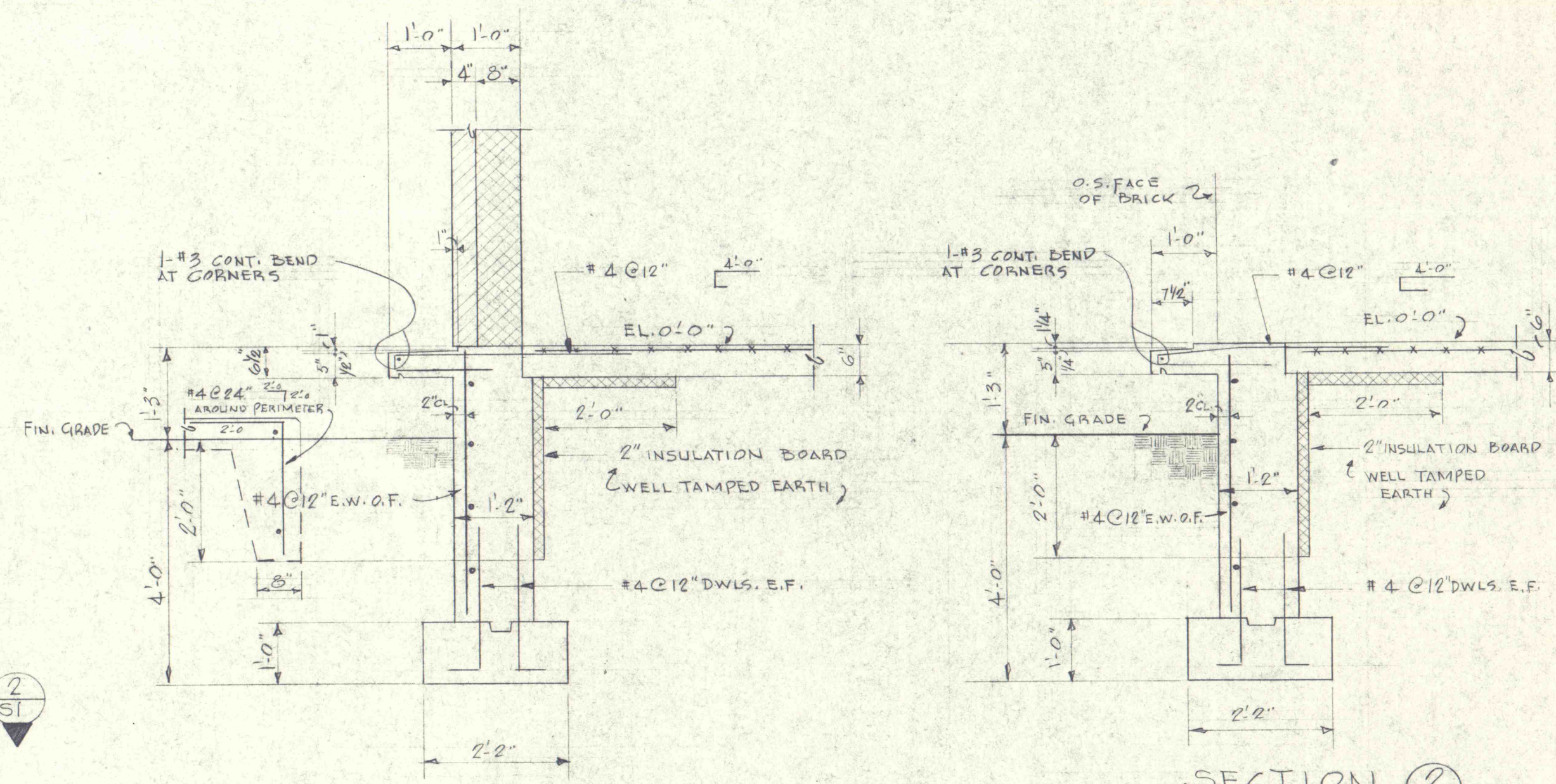
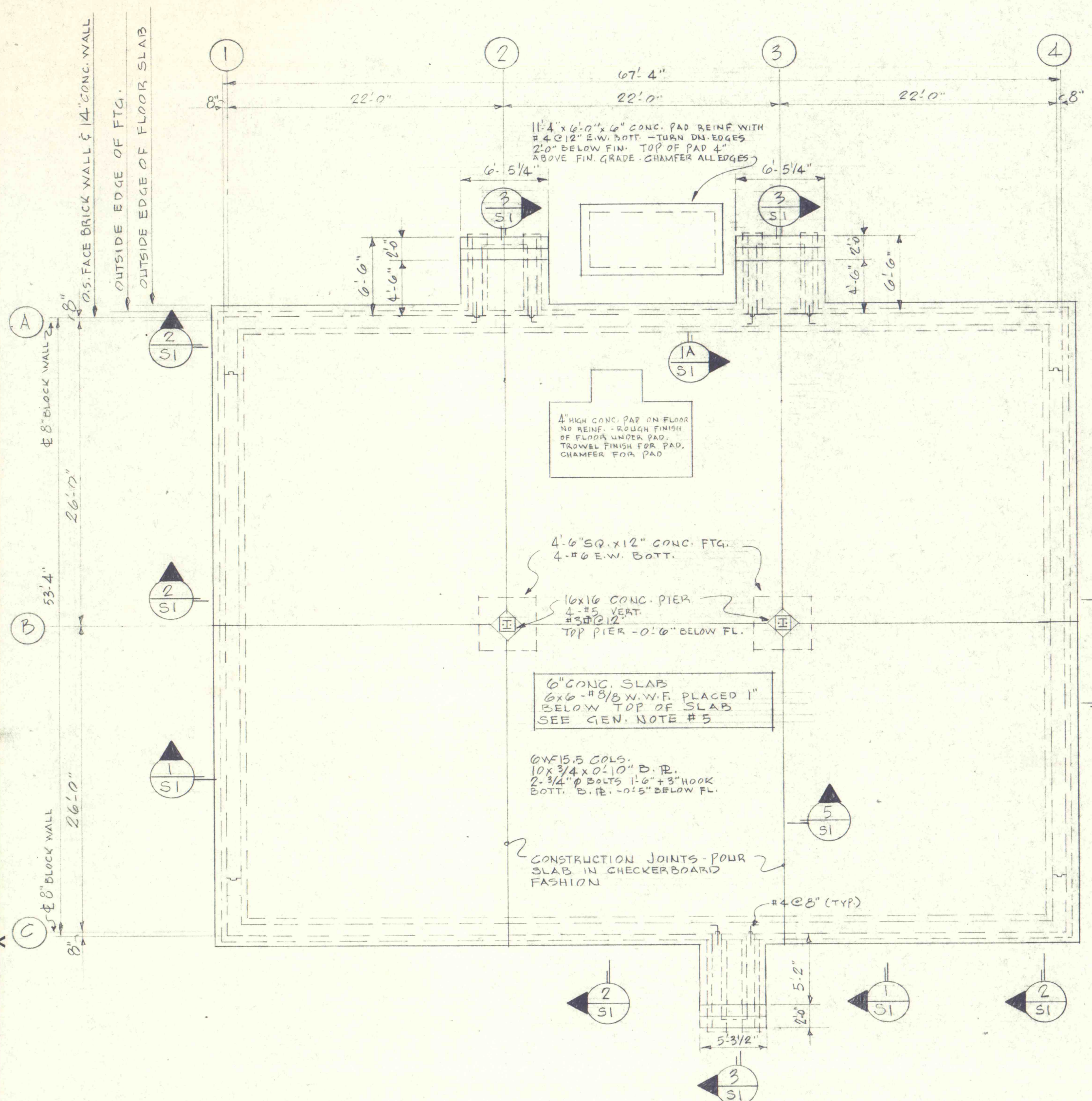
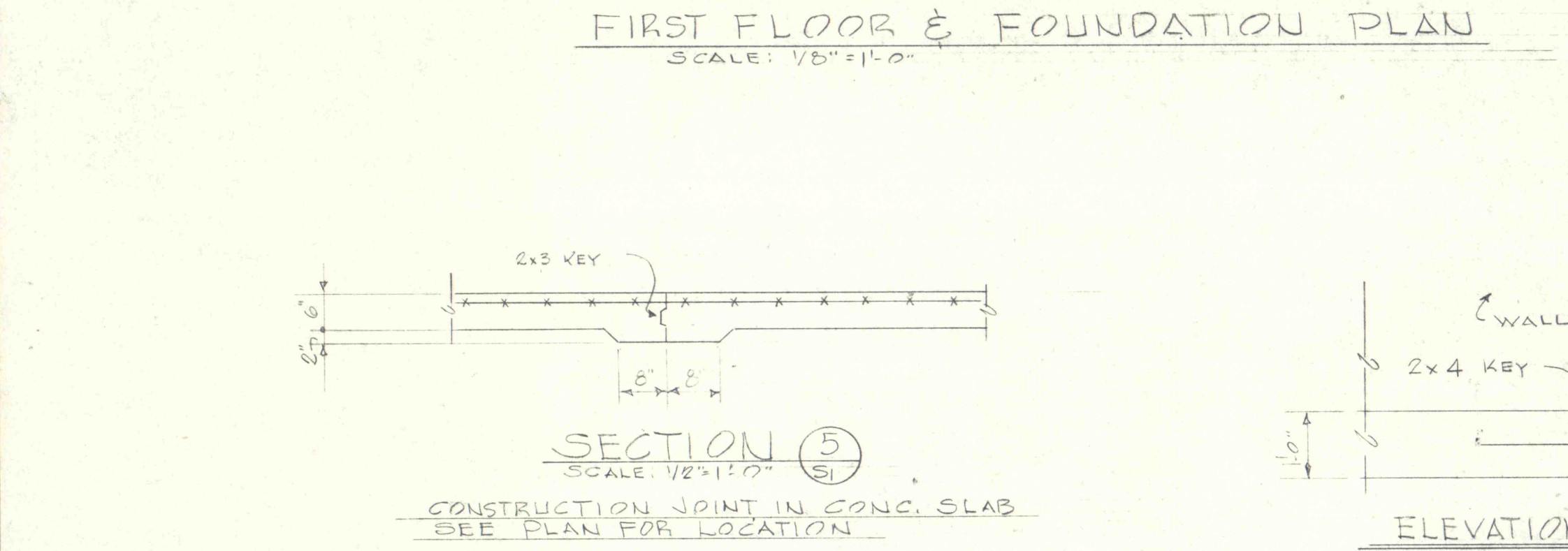
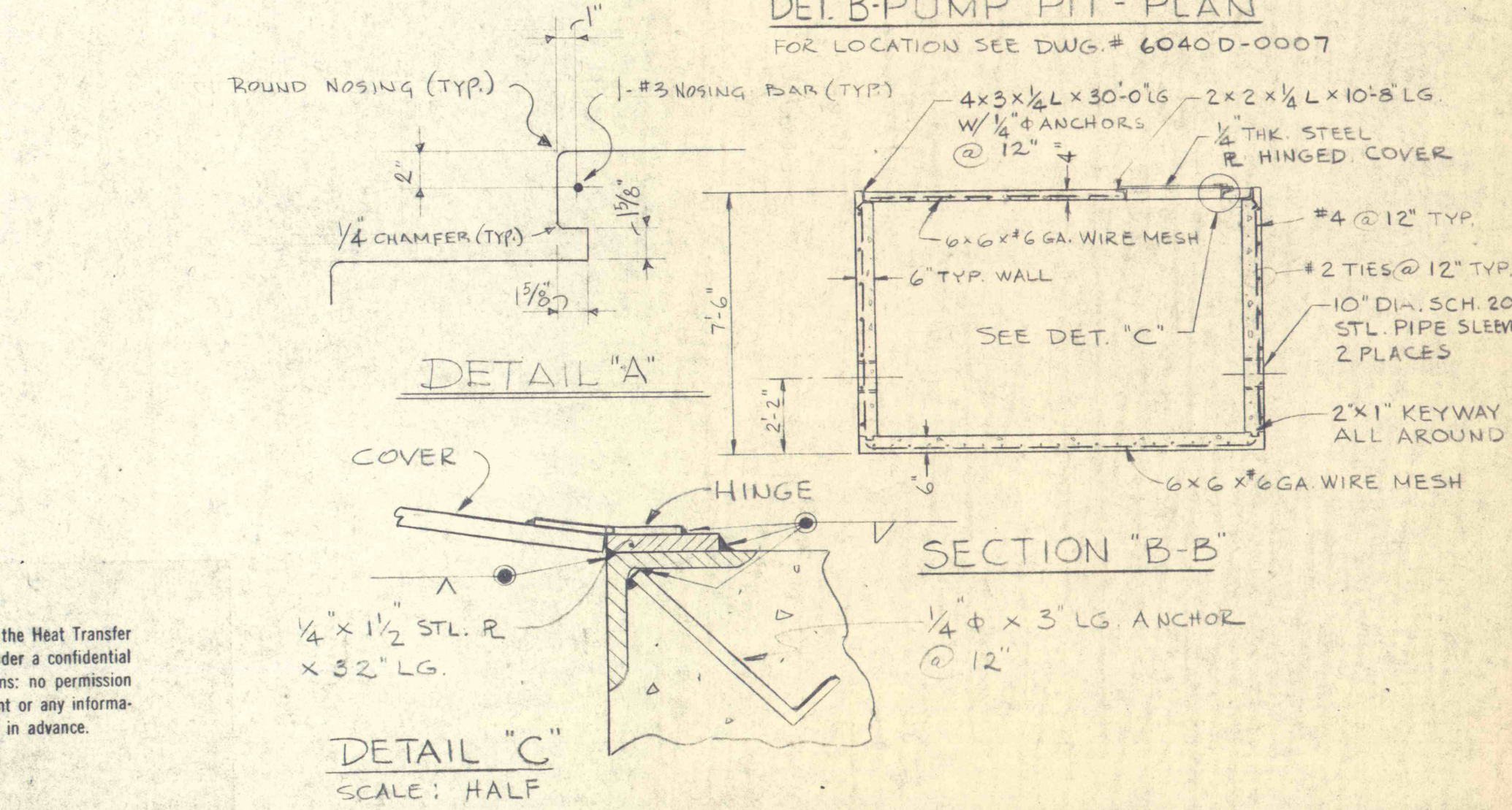
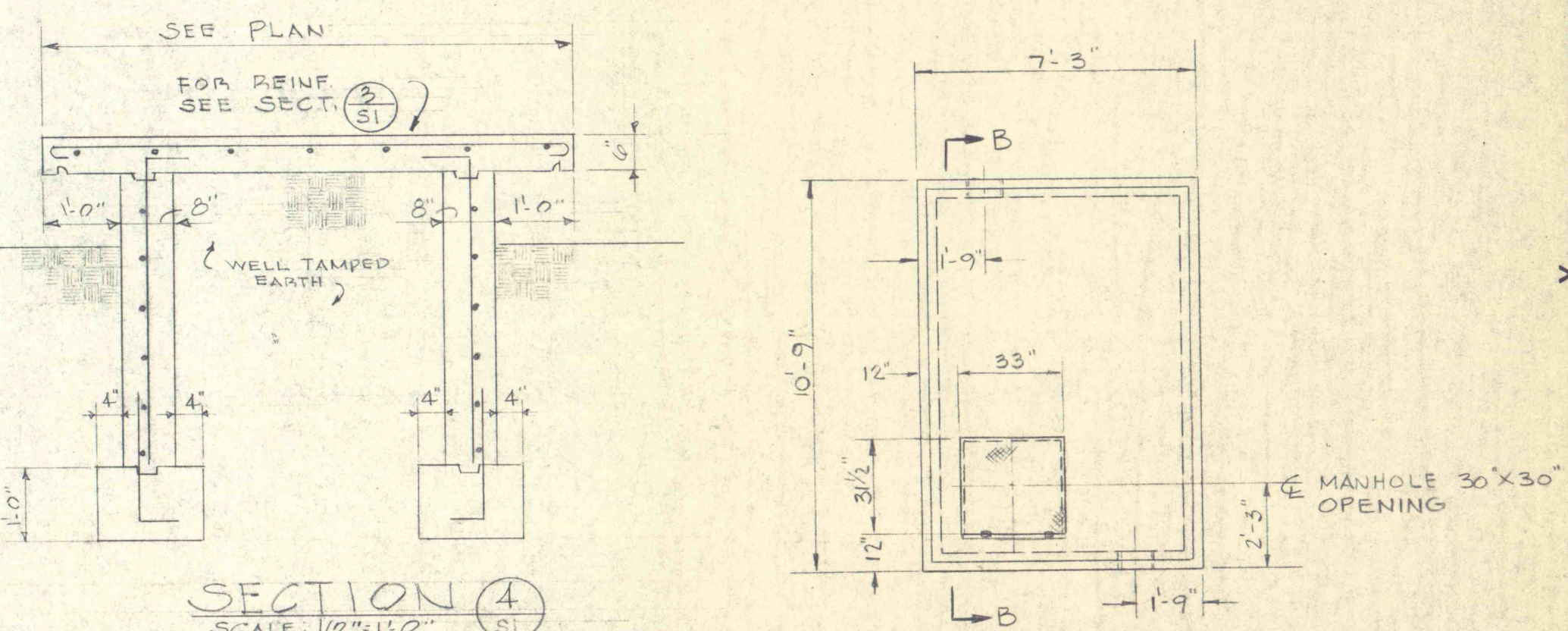


SYM.	ITEM	DESCRIPTION	DWG. & ITEM NO. OR STYLE NO.	MATL. SPEC.	REQ. FOR 1 UNIT						
					GR	GR	GR	GR	GR	GR	



- GENERAL NOTES:**
- ALL FTGS. SHALL BEAR ON UNDISTURBED SOIL CAPABLE OF SAFELY SUPPORTING 2000 P.S.F.
 - THE BOTT. OF ALL FTGS. SHALL NOT BE LESS THAN 4'-0" BELOW OUTSIDE GRADE OR 2'-0" BELOW UNDISTURBED SOIL WHICHEVER IS LOWER.
 - WHERE STEPS IN WALL FTGS. ARE NECESSARY THEY SHALL BE MADE AT A RATIO OF 1:10 VERT. TO 2:10 HORIZ. WITH A MAXIMUM OF 2:10 VERTICALLY.
 - ALL CONC. TO BE 3000 P.S.I. MIN. IN 28 DAYS. ALL EXPOSED CONC. TO BE AIR ENTRAINED. SEE SPEC. FOR OTHER ADMIXTURES.
 - ALL SLABS ON GROUND TO BE 6" UNLESS OTHERWISE NOTED. UNDER SLABS ON GROUND PLACE 4" OF SAND OR GRAVEL (3/4" SIZE) THEN A LAYER OF 6 MIL VISQUEEN LAID ON A LAYER OF SAND. ALL LAPS 6". WELL TAMP ALL BACKFILL UNDER SLABS ON GROUND. USE PROPER EQUIP. TO OBTAIN 95% COMPACTION.
 - REINF. STEEL TO BE A.S.T.M. A432 (FY 29,000 P.S.I.) STIRRUPS AND TIES A.S.T.M. A15. LAP BARS MIN. 24".
 - PROVIDE CORNER BARS AT ALL CORNERS OF CONC. WALLS. USE #4 @ 12" ON OUTSIDE FACE.
 - SEE ARCH. MECH. ELEC. DRAWINGS FOR ADDITIONAL DETAILS.
 - DEPRESS SLABS WHERE REQ'D. FOR FINISHES. FOR LOCATION SEE ARCHITECTURAL & STRUCTURAL DWGS.
 - ALL BLOCK UNDER BEARING ENDS OF BEAMS TO BE SOLID (75% SOLIDS ACCEPTED). FILL CORES OF BLOCKS WITH 3000 P.S.I. CONC. WHEN CORES HAVE VERT. REINF. DOWEL VERT. REINF. TO CONC. WALL.
 - WELD METAL ROOF DECK TO JOISTS.
 - STRUCTURAL STEEL A36.
 - STEEL JOISTS ERECTED, FABRICATED AND DETAILED IN ACCORDANCE WITH S.J.I.
 - PROVIDE 7/16" HOLES FOR 1/2" BOLTS TO ATTACH WOOD BLOCKING. BOLTS 2'-0" P.C. STAGG.
 - USE SPECIAL AGGREGATE FOR OUTSIDE STAIRS AND WALKS.



This document is the property of, and contains proprietary information owned by, the Heat Transfer Department of Westinghouse Electric Corporation and is made available to you under a confidential relationship and subject to the following understanding, conditions and restrictions: no permission is granted to publish, use, reproduce, transmit or disclose to another this document or any information contained therein without the express written permission of said department in advance.

S.O. 19A-9569	CHANGE	1	ALBERT C. WOOD ASSOCIATES CONSULTING ENGINEERS	CHARLES O. MUSCHECK CONSULTING STRUCTURAL ENGINEER	DEPT	AP	PR	LAST NUMBER USED	PARTS LIST	DATE	DRAWING DATE DEC. 2, 1970	DESIGN APP R.S.S.	CHKD G.O.M.	L.O. DFTM	MECH ENG	MFG APP	6040D0651	STEAM DIVISION, LESTER, PA. U.S.A.	H.T.D. 01	DEPT
					U-1															

ROBERT E. DERBY
ENGINEER
No. 8719

CHAS. O. MUSCHECK
ENGINEER
No. 783-E