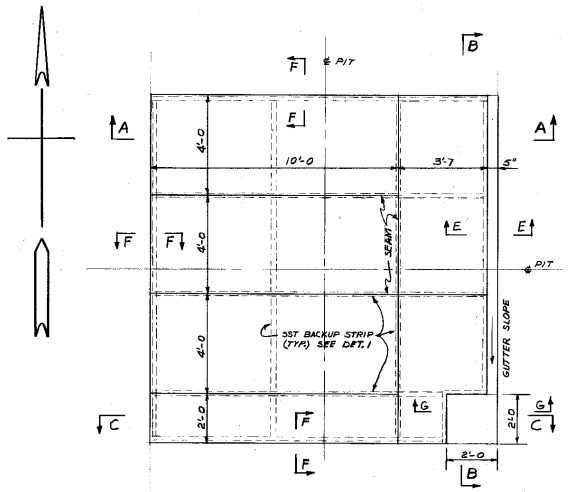
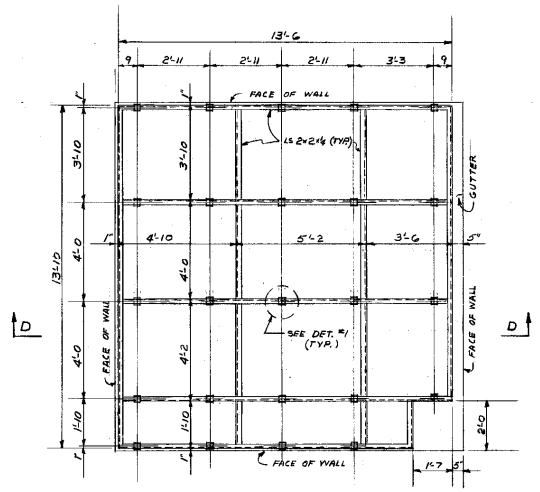
W238862

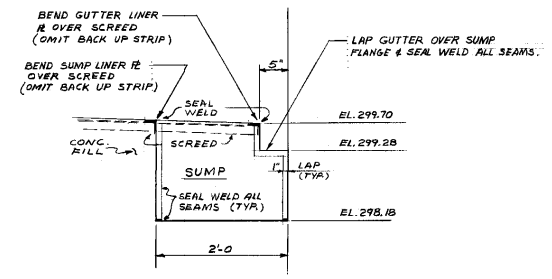
ANALYZE & MARK THIS PRINT FOR **ALL SAFETY CONSIDERATIONS**



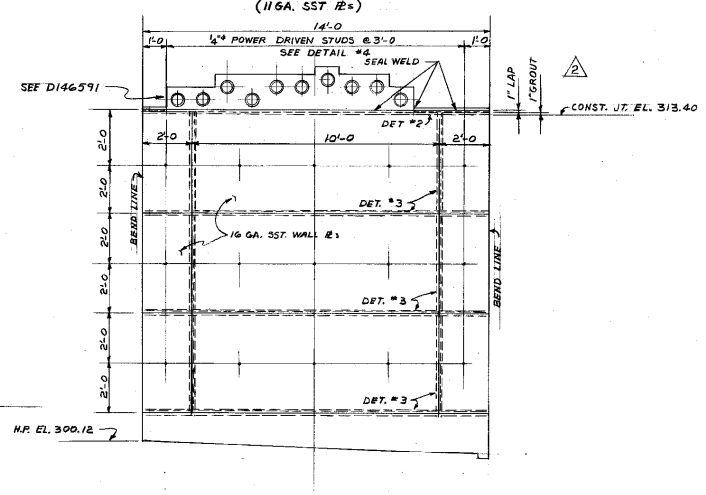
LAYOUT OF FLOOR PLATES
(11 GA. SST ⅊)



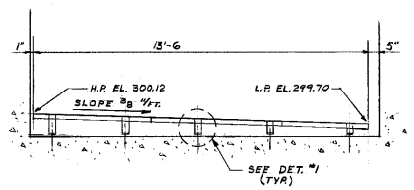
PLAN - PUMP PIT SCREED FRAME



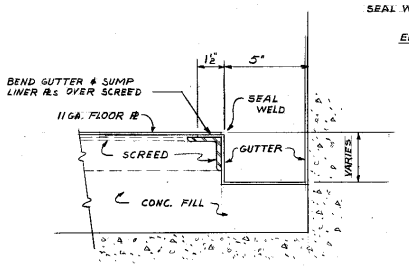
SECTION G-G
SCALE 1"=1'-0



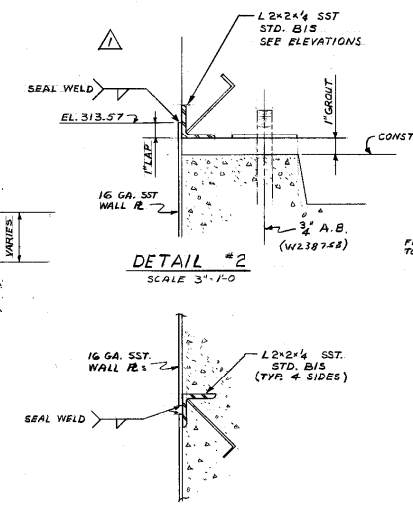
VIEW A-A



SECTION D-D

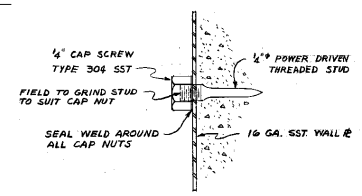


SECTION E-E
SCALE: 3"=1'-0

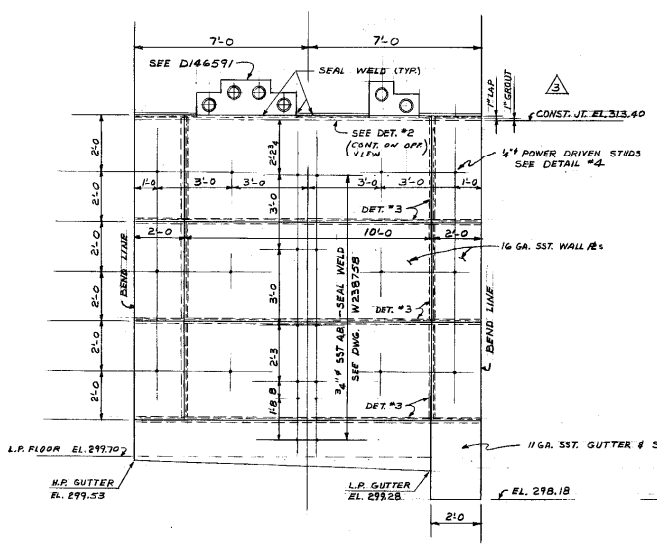


DETAIL #2
SCALE 3"=1'-0

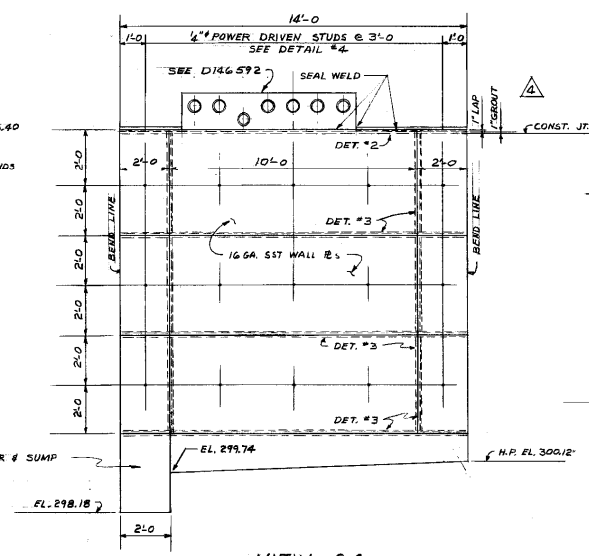
DETAIL #3
SCALE 3"=1'-0



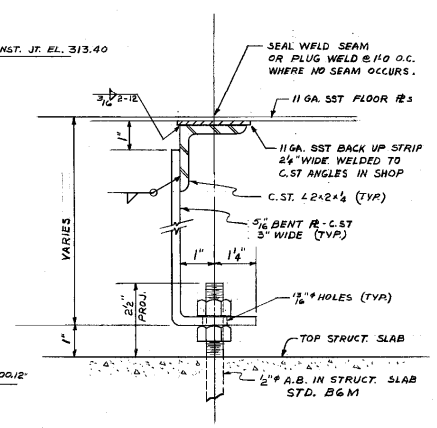
DETAIL #4
FULL SCALE



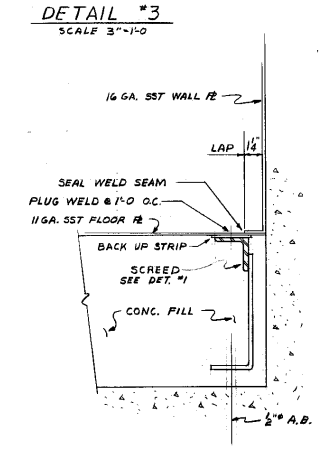
VIEW B-B
OPPOSITE VIEW SIMILAR



VIEW C-C



DETAIL #1
½ FULL SCALE



SECTION F-F
SCALE: 3"=1'-0

NOTES:
1. SCREED FRAME TO BE LEVELED & SET BEFORE PLACING CONC. FILL.
2. GUTTER & SUMP ARE TO BE PREFABRICATED FROM 11 GA SST ⅊ SET & WELDED INTO PLACE BEFORE PLACING FLOOR PLATES.
3. FLOOR PLATES TO BE WEIGHTED DOWN BEFORE WELDING.
4. WALL PLATES TO BE PRESSED TIGHTLY BEFORE DRIVING STUDS.
5. ALL WELD ON SST. PLATE TO BE MADE USING INERT GAS TUNGSTEN ARC PER DUPONT STD. SPEC. SW8W.
6. VACUUM LEAK TEST ALL SEAMS & WELDS TO MAKE CERTAIN THEY ARE WATER TIGHT.
7. ANY AIR POCKETS BEHIND ⅊s RESULTING FROM WELDING ARE TO BE PUNCTURED, THE AIR PRESSED OUT AND OPENINGS SEAL WELDED.
8. STAINLESS STEEL PLATES PER DUPONT SPEC. SW300M 304 L.
9. WORKMANSHIP & MATERIALS TO BE IN ACCORDANCE WITH PROJ. SPEC. 3557.

THIS DOCUMENT CONTAINS INFORMATION RELATING TO ACTIVITIES OF THE ATOMIC ENERGY COMMISSION NOT TO BE REPRODUCED OR RELEASED WITHOUT PRIOR APPROVAL.

BLDG.	PROJ.	DA	DWG. TYPE		LATEST REVISION
241-H	981235	30	45	W238862	4

ENGINEERING DOC. CONTROL - SRS 000386-79

SAVANNAH RIVER PLANT
BLDG. 241-H
WASTE CONC. TRANS. PUMP PIT
PUMP PIT LINER
STEEL

SHOP REVIEWED
INVENTORIED BY MS
DATE 4/14/75

REFERENCE DRAWINGS		
W238758	CONCRETE	
D146591	DET. SH. #2	
D146592	DET. SH. #5	

PROJ. NO.	REVISIONS	REVISED BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE
981235	1	NO. REVISED WELDS & SEAL DETAIL AT NOZZLE ⅊s & CONST. JT.	F.C.S.	4-30-70	L.G.GAN	5-1-70	R.E.H.R. 5/1/70

REFERENCE STANDARDS: BIS, BGM

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PROJECT 981235
SCALE 3"=1'-0 & AS NOTED — DATE
DRAWN F. SAUDER — 4-2-70
CHECKED J. T. LEGAN — 4-22-70
APPROVED-INITIAL CONSTR. RELEASE R. E. Hutchinson 5/1/70
APPROVED-FINAL R. E. Hutchinson 5/1/70

E. I. DU PONT DE NEMOURS & COMPANY
WILMINGTON, DELAWARE
ENGINEERING DEPARTMENT
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