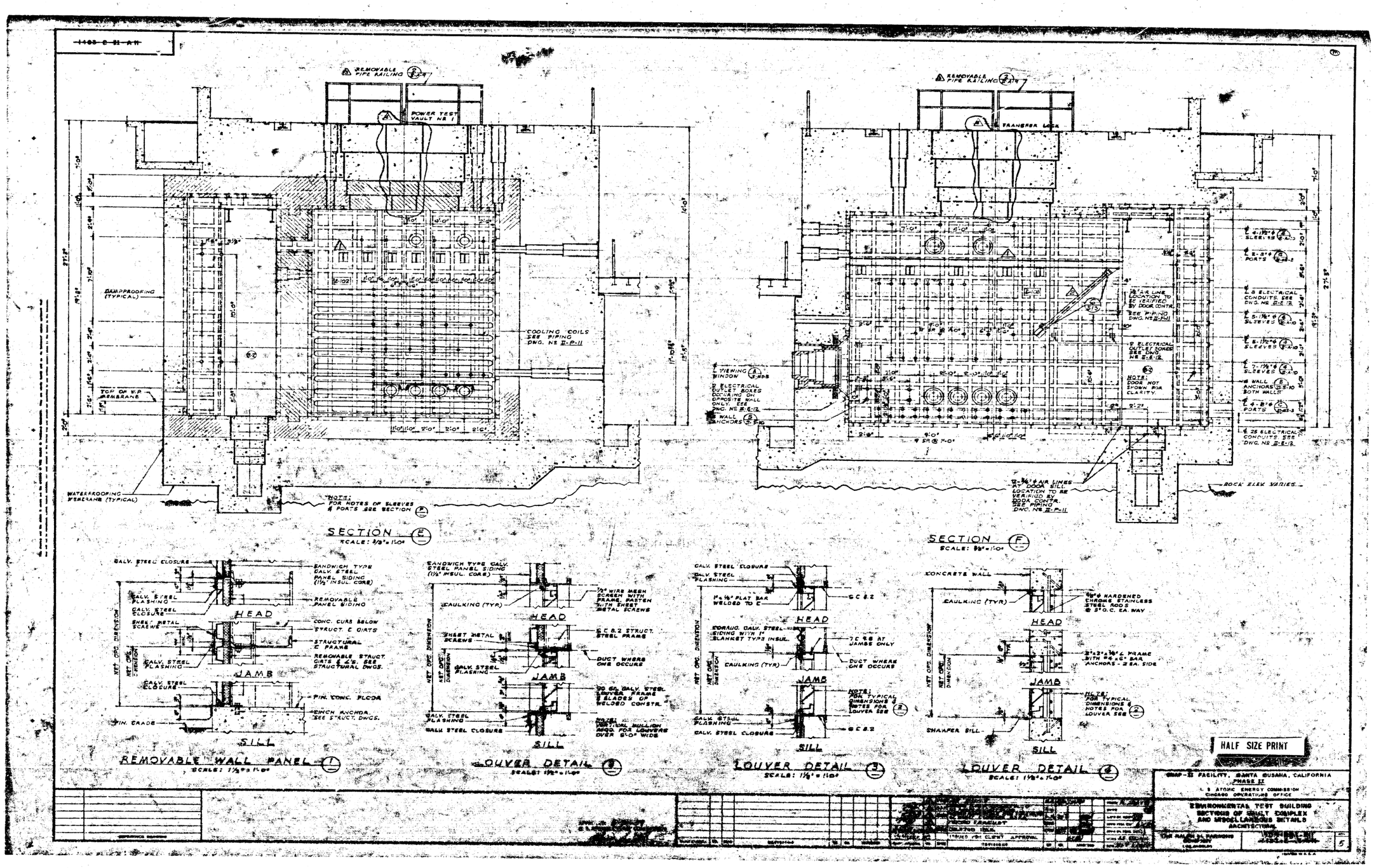

REMOVABLE PIPE RAILING
POWER TEST VAULT NO. 1
DAMPPROOFING (TYPICAL)
COOLING COILS SEE PIPING DWG. NO. II-P-11
TOP OF W.P. MEMBRANE
WATERPROOFING MEMBRANE (TYPICAL)
NOTE: FOR NOTES OF SLEEVES & PORTS SEE SECTION F
SECTION E
SCALE: 3/8" = 1'-0"
TRANSFER LOCK
VIEWING WINDOW
2 ELECTRICAL OUTLET BOXES OCCURING ON OPPOSITE WALL ONLY. SEE DWG. NO. II-E-12
WALL ANCHORS
AIR LINE LOCATION TO BE VERIFIED BY DOOR CONTR. SEE PIPING DWG. NO. II-P-11
2 ELECTRICAL OUTLET BOXES SEE DWG. NO. II-E-12
NOTE: DOOR NOT SHOWN FOR CLARITY.
4-1 1/2" ϕ SLEEVES
2-3" ϕ PORTS
8 ELECTRICAL CONDUITS. SEE DWG. NO. II-E-12
5-1 1/2" ϕ SLEEVES
6-1 1/2" ϕ SLEEVES
7-1 1/2" ϕ SLEEVES
WALL ANCHORS BOTH WALLS
4-8" ϕ PORTS
25 ELECTRICAL CONDUITS. SEE DWG. NO. II-E-12
2-3/4" ϕ AIR LINES AT DOOR SILL. LOCATION TO BE VERIFIED BY DOOR CONTR. SEE PIPING DWG. NO. II-P-11
ROCK ELEV. VARIES
SECTION F
SCALE: 3/8" = 1'-0"
GALV. STEEL CLOSURE
SANDWICH TYPE GALV. STEEL PANEL SIDING (1 1/2" INSUL. CORE)
GALV. STEEL FLASHING
REMOVABLE PANEL SIDING
HEAD
SHEET METAL SCREWS
CONC. CURB BELOW
STRUCT. C GIRTS
STRUCTURAL C FRAME
REMOVABLE STRUCT. GIRTS & L'S. SEE STRUCTURAL DWGS.
JAMB
FIN. CONC. FLOOR
FIN. GRADE
SILL
NET OPG. DIMENSION
REMOVABLE WALL PANEL 1
SCALE: 1 1/2" = 1'-0"
CAULKING (TYP.)
1/2" WIRE MESH SCREEN WITH FRAME, FASTEN WITH SHEET METAL SCREWS
6 C 8.2 STRUCT. STEEL FRAME
DUCT WHERE ONE OCCURS
20 GA. GALV. STEEL LOUVER FRAME & BLADES OF WELDED CONSTR.
NOTE: VERTICAL MULLION REQD. FOR LOUVERS OVER 6'-0" WIDE
LOUVER DETAIL 2
SCALE: 1 1/2" = 1'-0"
1" x 1/4" FLAT BAR WELDED TO C
CORRUG. GALV. STEEL SIDING WITH 1" BLANKET TYPE INSUL.
7 C 9.8 AT JAMBS ONLY
NOTE: FOR TYPICAL DIMENSIONS & NOTES FOR LOUVER SEE 2
LOUVER DETAIL 3
SCALE: 1 1/2" = 1'-0"
CONCRETE WALL
3/8" ϕ HARDENED CHROME STAINLESS STEEL RODS @ 3" O.C. EA. WAY
2" x 2" x 3/8" L FRAME WITH #4 x 6" BAR ANCHORS - 2 EA. SIDE
NOTE: FOR TYPICAL DIMENSIONS & NOTES FOR LOUVER SEE 2
SHAMPER SILL
LOUVER DETAIL 4
SCALE: 1 1/2" = 1'-0"
HALF SIZE PRINT
GRAP-II FACILITY, SANTA SUSANA, CALIFORNIA
PHASE II
U. S. ATOMIC ENERGY COMMISSION
CHICAGO OPERATIONS OFFICE
ENVIRONMENTAL TEST BUILDING
SECTIONS OF VAULT COMPLEX
AND MISCELLANEOUS DETAILS
ARCHITECTURAL
ISSUED FOR CLIENT APPROVAL
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