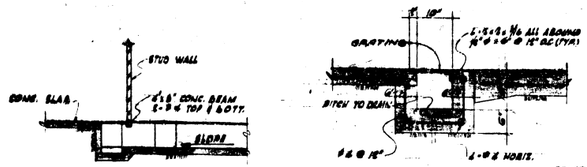
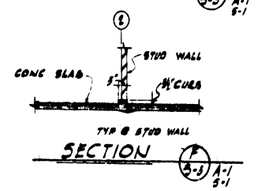


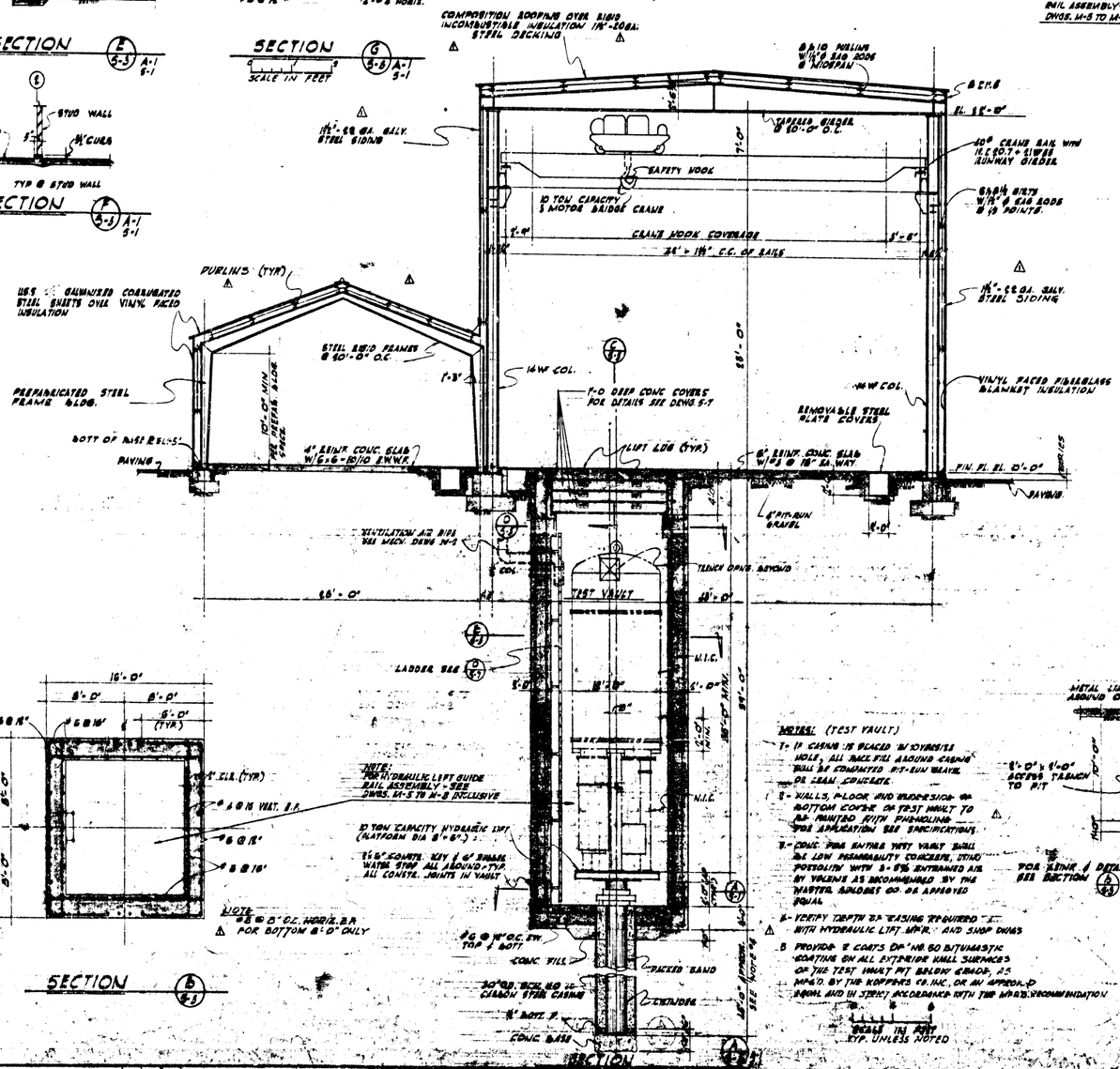
SECTION (E/S-3) A-1 S-1

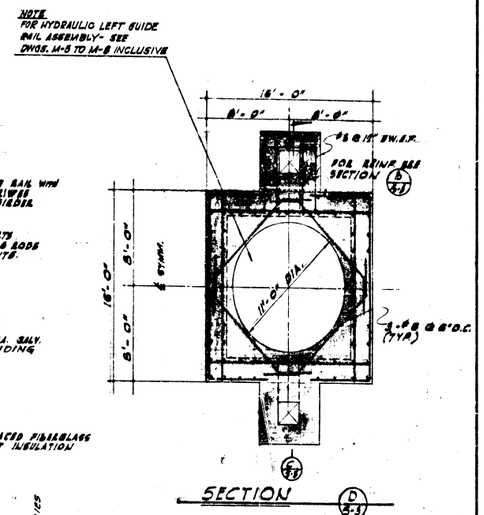
SECTION (G/S-3) A-1 S-1

SCALE IN FEET

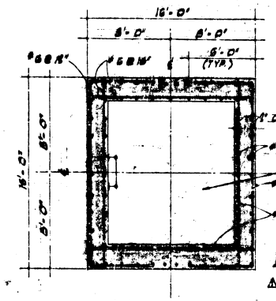


SECTION (F/S-3) A-1 S-1





SECTION (D/S-3)



SECTION (B/S-3)

NOTES: (TEST VAULT)

1- I.D. CASING IS PLACED IN HYDRAULIC HOLE, ALL BACK FILL AROUND CASING WALL BE COMPACTED P.I.T-RUN GRAVEL OR CLEAN CONCRETE.

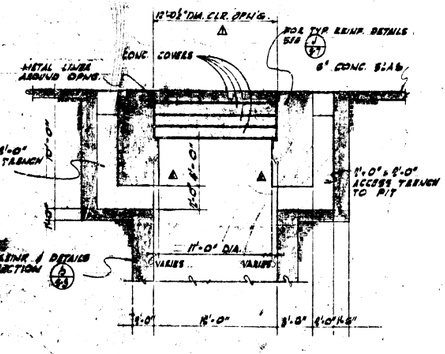
2- WALLS, FLOOR AND UNDERSIDE OF BOTTOM CORE OF TEST VAULT TO BE PAINTED WITH PARAMUL - FOR APPLICATION SEE SPECIFICATIONS.

3- CONC. FOR ENTIRE TEST VAULT SHALL BE LOW PERMEABILITY CONCRETE, INTRO POZZOLITH WITH 3-6% ENTRAINED AIR BY VOLUME AS RECOMMENDED BY THE MASTER BUILDERS CO. OR APPROVED EQUAL

4- VERIFY DEPTH OF CASING REQUIRED WITH HYDRAULIC LIFT MFR'S. AND SHOP DWGS

5 PROVIDE 2 COATS OF NO. 50 BITUMASTIC COATING ON ALL EXTERIOR WALL SURFACES OF THE TEST VAULT PIT BELOW GRADE, AS MFG'D. BY THE KOPPERS CO. INC., OR AN APPROVED EQUAL AND IN STRICT ACCORDANCE WITH THE MFR'S. RECOMMENDATION

SCALE IN ART
TYP. UNLESS NOTED



SECTION (C/S-3) A-1 S-1

AS NOTED			
⚠ REVISED PER ADDENDUM NO. 2			
⚠ REVISED PER ADDENDUM NO. 1			

NORMAN ENGINEERING CO. — CONSULTING ENGINEERS — LOS ANGELES, CALIFORNIA

U.S. ATOMIC ENERGY COMMISSION — CHICAGO OPERATIONS OFFICE — SNAP FACILITIES-SANTA SUSANA, CALIFORNIA

NORMAN ENGINEERING CO. | U.S. ATOMIC ENERGY COMMISSION

303-019-S3

BUILDING #19
SNAP FLIGHT SYSTEMS PROTOTYPE
NUCLEAR TEST FACILITY

STRUCTURAL SECTIONS

As noted	12-21	9-3-61	AS BUILT

S-3

HALF SIZE PRINT