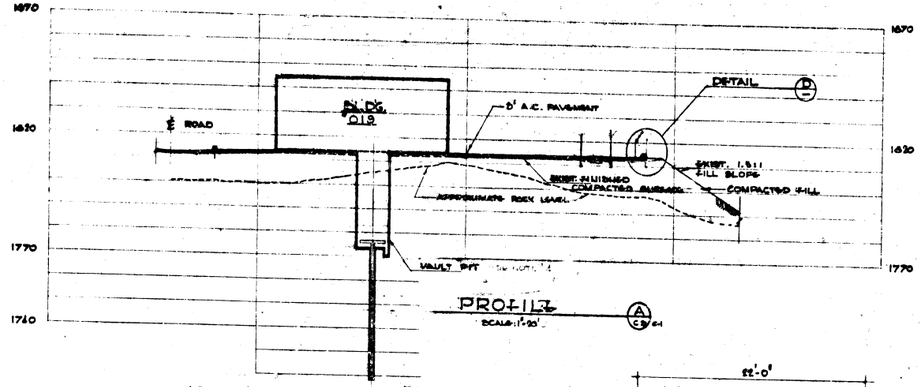
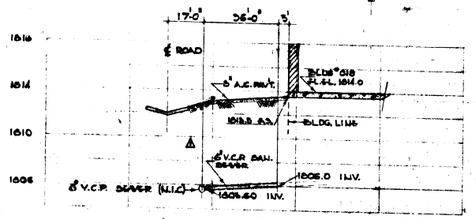


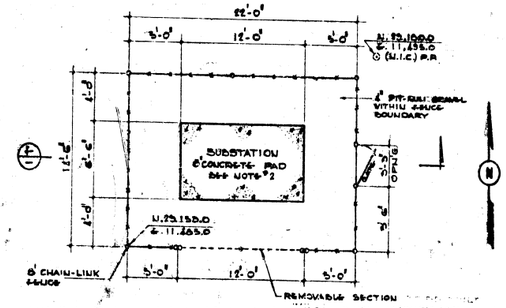
PROFILE

SCALE: 1"=20'



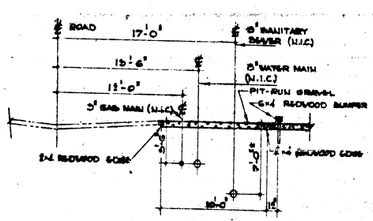
SANITARY SEWER PROFILE

SCALE: HORIZ. 1"=20'
VERT. 1"=4'



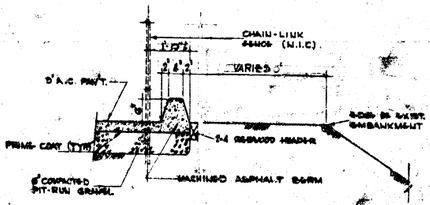
DETAIL

SCALE: 1"=4'



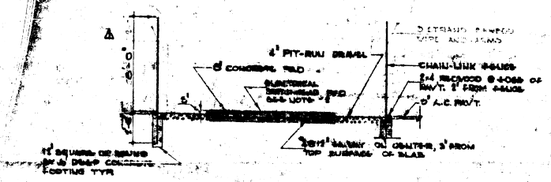
SECTION

SCALE 1"=4'



DETAIL

SCALE: 1"=1'-0"

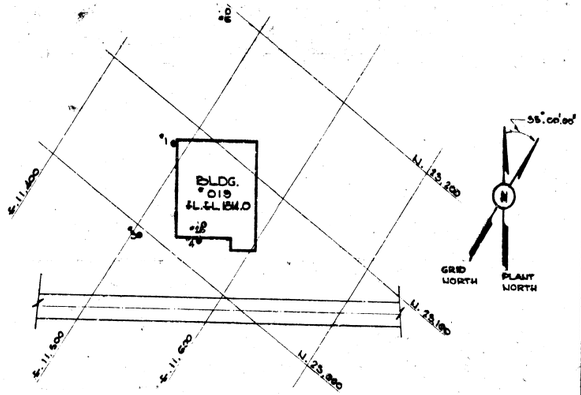


SECTION

SCALE: 1"=4'

NOTES:

1. FOR LEGEND AND GENERAL NOTES SEE DRAWING M-1
2. ALL ANCHOR BOLTS, SLEEVES, AND RODS SHALL BE ACCURATELY LOCATED PRIOR TO POURING CONCRETE. SEE SHEET LOCATIONS COORDINATE WITH APPROVED SHOP DRAWINGS.
3. ALL LUMBER INDICATED ADJACENT TO BUILDING OR CONCRETE SHALL BE REDWOOD FOUNDATION GRADE.
4. ALL PIPE PENETRATIONS THROUGH CONCRETE SHALL BE CORE DRILLED. ANOTHER CONTRACT CONTRACTOR IS ENGAGED TO DO THIS WORK. CONTRACTOR IS TO REVIEW THIS WORK AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO PERFORMING TEST VAULT PIT EXCAVATION.

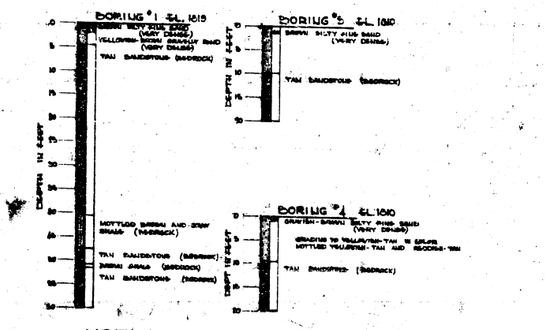


DRILL BORINGS & DENSITY TEST LOCATION PLAN

SCALE: 1"=40' (DAMES & MOORE 4-21-61)

RESULTS OF IN-PLACE DENSITY TESTS AT BLDG. 019 SITE
DAMES & MOORE SOIL REPORT 7-61

SAMPLE NO.	ELEV. IN FT.	SOIL TYPE	MOISTURE CONTENT IN PERCENT	DRY DENSITY LBS./CU. FT.	PERCENT COMPACTION
6	1794	CL & SM	8	106	90
20	1815	SM & SP	10	107	89



NOTE: NO WATER ENCOUNTERED IN ANY OF THE BORINGS
NO CAVING OCCURRED IN ANY OF THE BORINGS

LEGEND

CL & SM — SILTY SAND, SILTY CLAY & SANDY CLAY
SM & SP — SILTY SAND, POORLY GRADED GRAVELLY SAND
D — DENSITY TEST LOCATION
● — DRILL BORING LOCATION

HALF SIZE PRINT

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-C3	
				BUILDING 019 SNAP FLIGHT SYSTEMS PROTOTYPE NUCLEAR TEST FACILITY	C-3
				PROPERTY & MISC. DETAILS	
				AS BUILT	