44483-8-11-C1

EXISTING RADIOACTIVE WASTE & FUEL STORAGE FACILITY

EXISTING EXPERIMENTAL LABORATORY BUILDING

EXISTING CONCRETE SLAB AND EQUIP.

EXISTING POWER DEMONSTRATION TEST FACILITY

EXISTING PARKING AREA

EXISTING GATE

EXISTING SERVICE ROAD

EXISTING ACCESS ROAD

EXISTING ROAD

PARKING AREA

ACCESS ROAD

PROJECT SITE

VICINITY MAP

SCALE: 1" = 800'

LEGEND

- PHASE II BUILDING CONSTRUCTION
- SECURITY FENCE & LINE (NEW)
- EXISTING SECURITY FENCE & LINE
- EXISTING FACILITIES (N.I.C.)
- W — EXISTING WATER SERVICE
- W — WATER LINE
- G.V. — GATE VALVES
- P.I.V. — POST INDICATOR VALVE
- FIRE HYDRANT
- SS — SANITARY SEWER LINE
- MANHOLE
- C.O. — CLEANOUT
- D — WASTE DRAIN LINE
- N — NITROGEN GAS LINE
- C.T.W.R. — COOLING TOWER WATER RETURN
- C.T.W.S. — COOLING TOWER WATER SUPPLY
- We — CONTAMINATED WASTE
- D — SUBSURFACE DRAIN
- SPLASH BLOCK

EXISTING ACCESS ROAD (N.I.C.)

GENERAL NOTES:

1. FOR GRADING AND DRAINAGE, SEE DWGS. C2 & C3.
2. FOR ACCESS ROAD ALIGNMENT AND GRADES, SEE DWGS. C2 & C3.
3. FOR MISCELLANEOUS DETAILS, SEE DWGS. C3, C4 & C5.
4. BASIS OF COORDINATES: COORDINATE SYSTEM AND PLANT NORTH ARE BASED ON THE EXISTING COORDINATE SYSTEM SHOWN ON ATOMIC INTERNATIONAL SITE PLAN NO. 2, DWG. NO. 9220-45773, SHEET 1 OF 1 DATED 5-1-56.
5. WATER LINES SHALL HAVE A MIN. COVER OF 2.5 FEET.
6. LIGHTING, POLES, ELECTRICAL & TELEPHONE CONDUITS ARE NOT SHOWN ON THIS DRAWING. FOR THESE LOCATIONS, SEE DWG. NO. E1.
7. FOR DETAILS OF SECURITY FENCE SEE SPECIFICATIONS.

CURVE DATA ON ℄
Δ = 100°
D = 140° 25' 35"
R = 40.75
T = 72.66

CURVE DATA ON ℄
Δ = 100°
D = 140° 25' 35"
R = 40.75
T = 72.66

HALF SIZE PRINT

DESIGNED	J.J.M.		
DRAWN	J.M.S.		
APP'D. MECH. ENGR.			
APP'D. ELEC. ENGR.			
APP'D. CIVIL ENGR.			
CHECKED	P.V.D.		
DATE	MAY 1959		

SNAP-II FACILITY, SANTA SUSANA, CALIFORNIA
PHASE II
U. S. ATOMIC ENERGY COMMISSION
CHICAGO OPERATIONS OFFICE

VICINITY MAP, SITE AND UTILITIES PLAN
CIVIL

THE RALPH M. PARSONS COMPANY
LOS ANGELES

903-024-C1
44483-8-11-C1

SHEET 1

REFERENCE DRAWINGS

DESIGNED BY C.E. C.F.
U.S. ATOMIC ENERGY COMMISSION

REVISIONS

4-7-59 — ISSUED FOR CLIENT APPROVAL

AS BUILT