~~1483-2-II-0~~

SNAP II FACILITY
PHASE II

DRAWING NUMBER PARSONS	A.I.	REV.	TITLE
1483-2-II-0	303-024-G0	6	DRAWING INDEX
CIVIL			
1483-2-II-C1	303-024-C1	/	VICINITY MAP, SITE AND UTILITIES PLAN
1483-2-II-C2	-C2	/	GRADING AND DRAINAGE PLAN
1483-2-II-C3	C3	/	MISCELLANEOUS DETAILS NO. 1
1483-2-II-C4	C4	/	MISCELLANEOUS DETAILS NO. 2
1483-2-II-C5	C5	/	MISCELLANEOUS DETAILS NO. 3
ARCHITECTURAL			
1483-2-II-A1	303-024-A1	5	FLOOR PLANS AND SCHEDULES
1483-2-II-A2	A2	/	ELEVATIONS
1483-2-II-A3	A3	3	SECTION AND DETAILS
1483-2-II-A4	A4	/	SECTION AND DETAILS
1483-2-II-A5	A5	/	ROOF PLAN AND DETAILS
1483-2-II-A6	A6	/	ENLARGED CHANGE AREA PLAN, INTERIOR ELEVATIONS AND DETAILS
1483-2-II-A7	A7	/	STAIR AND MISCELLANEOUS DETAILS
1483-2-II-A8	A8	5	ENLARGED PLANS OF VAULT COMPLEX
1483-2-II-A9	A9	5	SECTIONS AND ELEVATIONS OF VAULT COMPLEX
1483-2-II-A10	A10	2	SECTIONS OF VAULT COMPLEX AND MISCELLANEOUS DETAILS
1483-2-II-A11	A11	5	SECTIONS OF VAULT COMPLEX AND MISCELLANEOUS DETAILS
STRUCTURAL			
1483-2-II-S1	303-024-S15	2	INTERMEDIATE BASEMENT PLANS AND GENERAL NOTES
1483-2-II-S2	S16	2	FIRST FLOOR PLAN
1483-2-II-S3	S17	/	SECTIONS AND DETAILS I
1483-2-II-S4	S18	/	SECTIONS AND DETAILS II
1483-2-II-S5	S19	2	FLOOR PLUGS, STORAGE WELLS AND MISCELLANEOUS DETAILS
1483-2-II-S6	S20	/	ROOF FRAMING PLANS AND DETAILS
1483-2-II-S7	S21	2	STRUCTURAL ELEVATIONS AND DETAILS
1483-2-II-S8	S22	4	POWER VAULT AND TRANSFER LOCK LINER DETAILS I
1483-2-II-S9	S23	4	POWER VAULT AND TRANSFER LOCK LINER DETAILS II
1483-2-II-S10	S24	3	POWER VAULT AND TRANSFER LOCK LINER DETAILS III
1483-2-II-S11	S25	5	POWER VAULT AND TRANSFER LOCK LINER DETAILS IV
1483-2-II-S12	S26	/	EXHAUST STACK FOUNDATIONS, ELEVATION AND DETAILS
1483-2-II-S13	S27	4	COOLING TOWER AND MISCELLANEOUS FOUNDATION, ELEVATIONS AND DETAILS
HEATING AND VENTILATING			
1483-2-II-M1	303-024-M1	/	PLANS AND SECTIONS
1483-2-II-M2	M2	/	VAULT COMPLEX AREA - ATMOSPHERE COOLING PLANS AND MISCELLANEOUS SECTIONS
1483-2-II-M3	M3	/	EQUIPMENT SCHEDULES, LEGEND, DETAILS AND PIPING DIAGRAMS
1483-2-II-M4	M4	/	FLOW AND CONTROL DIAGRAMS AND MISCELLANEOUS SECTIONS
1483-2-II-M5	M5	/	HEATING, VENTILATING AND ENVIRONMENTAL FLOW AND CONTROL DIAGRAM

DRAWING NUMBER PARSONS	A.I.	REV.	TITLE
PIPING			
1483-2-II-P1	303-024-P4	/	LEGEND SCHEDULES, DETAILS AND FLOW DIAGRAMS
1483-2-II-P2	P5	/	FIRST FLOOR PLAN AND TOILET ROOM DETAILS
1483-2-II-P3	P6	/	EQUIPMENT ROOMS AND BASEMENT PLANS
1483-2-II-P4	P7	/	EQUIPMENT ROOMS AND BASEMENT SECTIONS
1483-2-II-P5	P8	/	PLANS, HOT GAS AND CONTAMINATED WASTE TANKS, COOLING TOWER AND LIQUID NITROGEN TANK AND SECTIONS
1483-2-II-P6	P9	/	COOLING AND SHIELD WATER FLOW DIAGRAM AND EXTERIOR SECTIONS
1483-2-II-P7	P10	/	FIRE PROTECTION CO2 SYSTEM AND WATER PROTECTION SYSTEM
1483-2-II-P8	P11	3	VAULT COMPLEX AREA - PLANS, SHIELD COOLING WATER
1483-2-II-P9	P12	3	VAULT COMPLEX AREA SECTIONS AND ELEVATIONS, SHIELD COOLING WATER
1483-2-II-P10	P13	2	VAULT COMPLEX AREA - SECTIONS, SHIELD COOLING WATER
1483-2-II-P11	P14	4	VAULT COMPLEX AREA - SECTIONS, SHIELD COOLING WATER
1483-2-II-P12	P15	/	DETAILS
A.I.	P3		COMPRESSED AIR & NITROGEN
A.I.	P1		COMPRESSED AIR & NITROGEN
INSTRUMENTATION			
1483-2-II-I1	303-024-P20	/	FACILITY CONTROL PANEL
1483-2-II-I2	P21	/	OPERATIONS PANEL
A.I.	P2		EMERGENCY SHOWER INSTALLATION
ELECTRICAL			
1483-2-II-E1	303-024-E13	/	PLOT PLAN AND POLE DETAILS
1483-2-II-E2	E14	/	SINGLE LINE DIAGRAM
1483-2-II-E3	E15	/	SYMBOL LIST AND LIGHTING FIXTURE SCHEDULE
1483-2-II-E4	E16	/	LIGHTING PLANS, SCHEDULES AND WIRING DIAGRAMS
1483-2-II-E5	E16	/	POWER PLANS
1483-2-II-E6	E17	/	VAULT ELEVATIONS AND DETAILS
1483-2-II-E7	E18	/	INSTRUMENTATION FIRE SCHEDULES AND WIRING DIAGRAMS
1483-2-II-E8	E19	/	HEATING AND VENTILATING AND PIPING WIRING DIAGRAMS
1483-2-II-E9	E20	/	MISCELLANEOUS PLANS, WIRING DIAGRAMS
1483-2-II-E10	E21	3	VAULT PLANS
1483-2-II-E11	E22	2	VAULT SECTIONS I
1483-2-II-E12	E23	4	VAULT SECTIONS II
1483-2-II-E13	E24	3	VAULT SECTIONS III
MECHANICAL SPECIALTIES			
1483-2-II-MS1	303-024-M17	/	ACCESS DOORS B-1, B-3 & B-5
1483-2-II-MS2	M18	2	ACCESS DOOR DETAILS, WALL LINERS AND SEAL PLATES
1483-2-II-MS3	M19	2	SHIELD PLUGS, LINERS AND HANDLING EQUIPMENT
1483-2-II-MS4	M10	/	TRANSFER LOCK DOOR AND SEAL DETAILS
1483-2-II-MS5	M11	/	VIEWING WINDOW MODIFICATION
1483-2-II-MS6	M12	/	UNSHIELDED FILTER CHAMBER - PURGE AIR SYSTEM
1483-2-II-MS7	M13	/	SHIELDED FILTER CHAMBER - INFILTRATION AIR SYSTEM
1483-2-II-MS8	M14	/	SHIELDED FILTER CHAMBER - VACUUM SYSTEM

DRAFTING SYMBOL LEGEND

- A3 — FIRST SECTION: A complete set through structure
- 1/A3 — DIRECTION OF SECTIONAL DETAIL
- A/A3 — SECTION LETTER; DWG. NO. ON WHICH SECTION IS DRAWN
- 1/A3 — DETAIL NUMBER; DWG. NO. ON WHICH DETAIL IS SHOWN
- A/A — SECTION LETTER OR DETAIL NUMBER; SECTION OR DETAIL SHOWN ON SAME DWG.

HALF SIZE PRINT

REVISIONS					
6	ISSUED FOR CLIENT APPROVAL				MAY 1960
5	ISSUED FOR CONSTRUCTION				MAR 1960
4	ISSUED FOR BID				JAN 1960
3	ISSUED FOR CONSTRUCTION				NOV 1959
2	ISSUED FOR BID				SEP 1959
1	ISSUED FOR CLIENT APPROVAL				JUL 1959

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

DRAWING INDEX

THE RALPH M. PARSONS COMPANY, LOS ANGELES

303-024-G0
1483-2-II-0

REV. 7

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