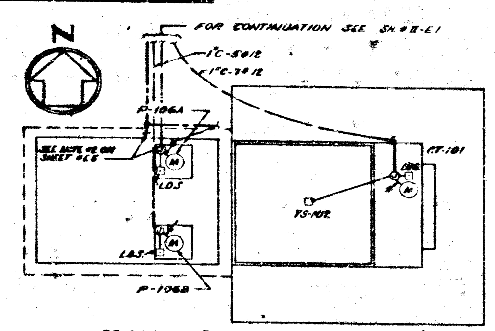
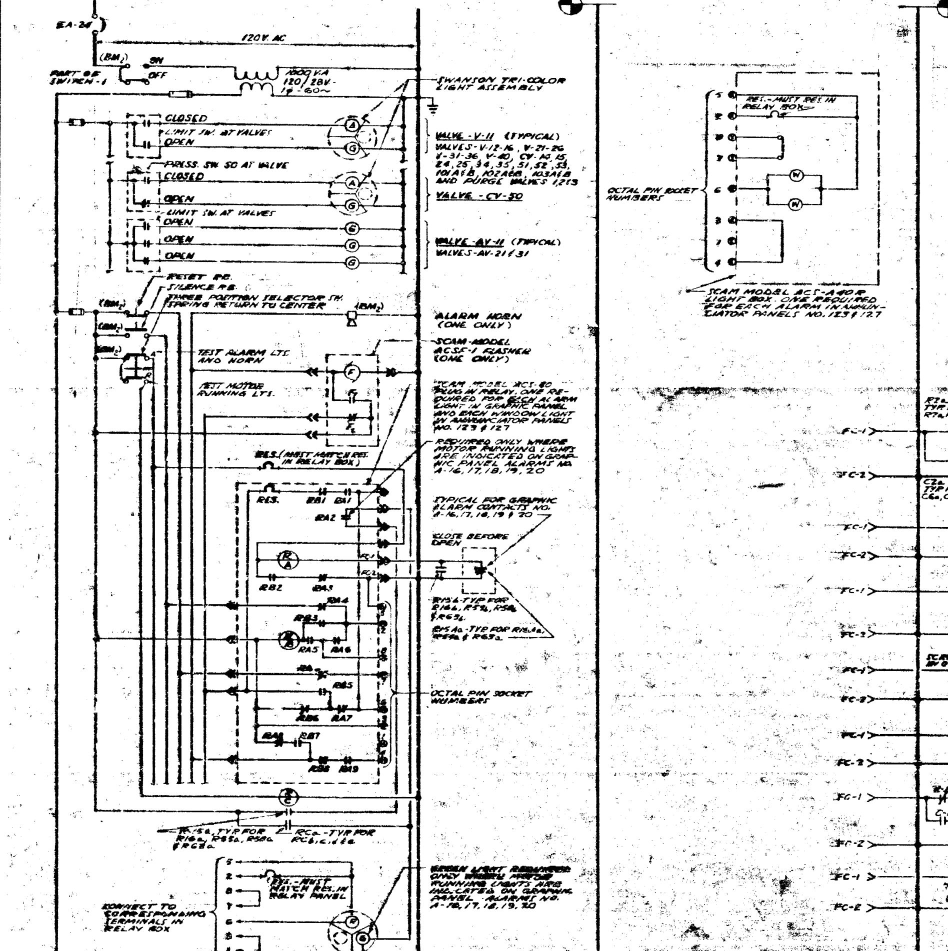
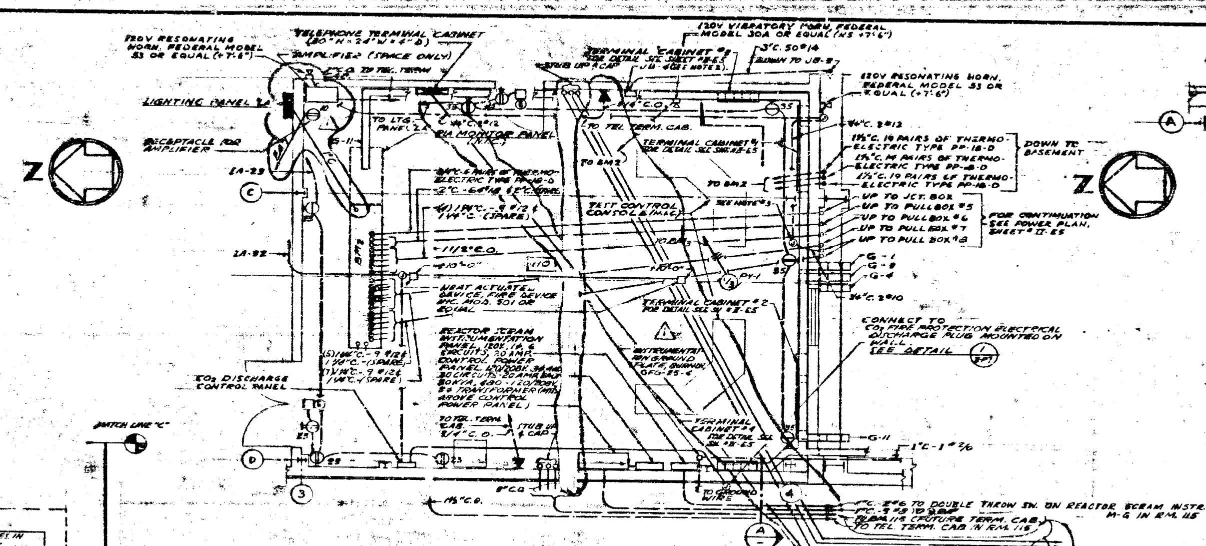
1483-E-II-E9



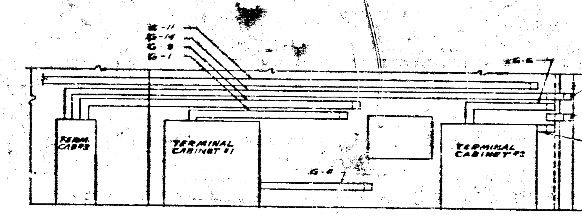
COOLING TOWER POWER PLAN
SCALE: 1/8"=1'-0"



INSTRUMENT & ALARM WIRING DIAGRAM-BM2 - GRAPHIC AND ANNUNCIATOR ALARM PANELS



ENLARGED PARTIAL POWER PLAN-RM. 110
SCALE: 1/4"=1'-0"



SECTION A
SCALE: 1/4"=1'-0"

120/240V, 1φ, 3W.

SCHEDULE-DISTRIBUTION PANEL "DPB"

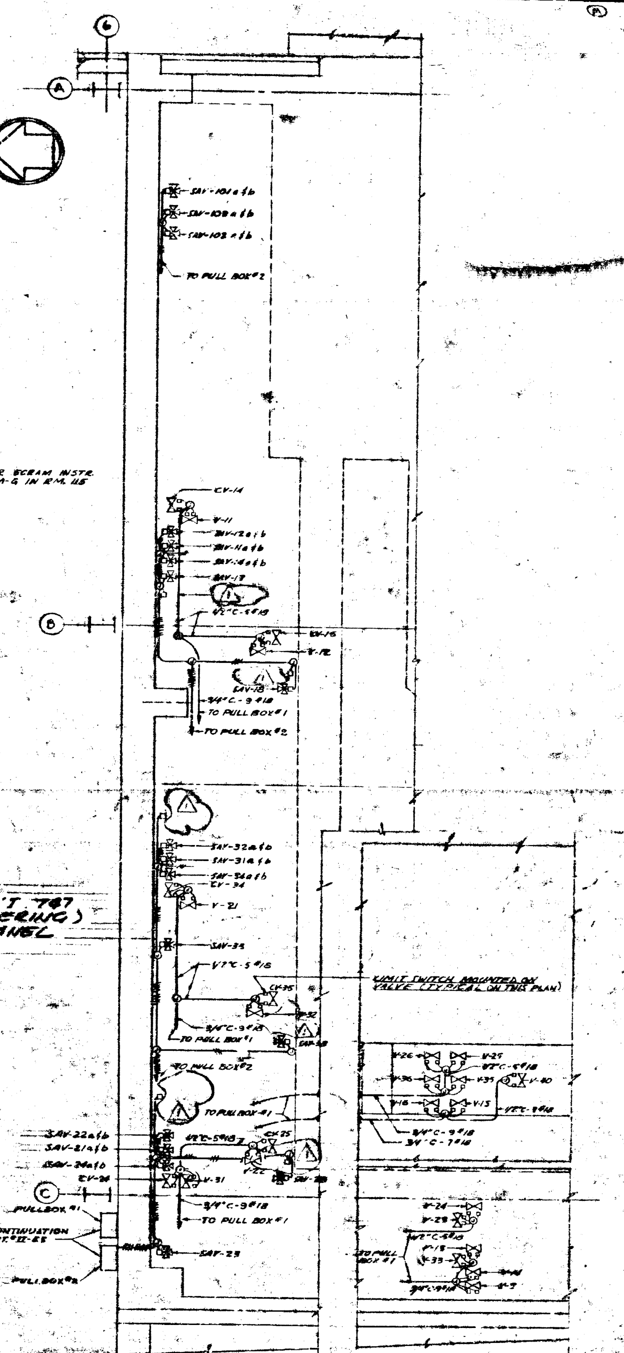
CIR. NO.	BKR. AMPS	NO. POLE	NO. OUT.	TYPE LOAD AND LOCATION	WATTS
1	225	2	—	EXPERIMENTAL POWER IN TRANSFER LOCK	
2	20	2	2	RECEPTS.- RM. B-101	
3	20	2	2	RECEPTS.- RM. 113	
4	20	2	-	SPACE	
5	20	2	-	SPACE	
	250	2	—	MAIN BREAKER	
				TOTAL PANEL LOAD IN WATTS	50,000

SCHEDULE — LIGHTING PANEL "LD" 480V, 3φ, 3W.

CIR. NO.	BKR. AMPS	NO. POLE	NO. OUT	TYPE LOAD & LOCATION	WATTS A	WATTS B	WATTS C
1	15	2	1	LIGHTING RM. B-102	1600		
2				B-103	1600		
3				B-102		1600	
4				B-103		1600	
5				B-102			1650
6				B-103			1600
7				B-102	1600		
8				B-103	1600		
9				B-103		1600	
10				B-104		1600	
11				B-103			1600
12				B-104			1600
13				B-103	1600		
14				B-104	1600		
15				B-103		1600	
16				B-104		1600	
17			—	SPARE			1600
18			—	SPARE			1600
19			—	SPACE			
20			—				
21			—				
22			—				
23			—				
24			—				
25			—				
26			—				
27			—				
28			—				
29			—				
30			—				
TOTALS					[illegible]	[illegible]	[illegible]
				TOTAL PANEL LOAD IN WATTS	[illegible]		

NOTE:
REFER TO AI DEP'T 747 (FACILITIES ENGINEERING) FOR UP TO DATE PANEL SCHEDULES.

NOTES:
1. FOR GENERAL NOTES, LIST OF SYMBOLS AND ABBREVIATIONS, SEE SHEET #E3.
2. JUNCTION BOX JB-4 SHALL BE FURNISHED BY OTHERS. THE CONTRACTOR SHALL INSTALL AND CONNECT THE BOX AND CONDUCTORS.
3. TERMINATE WIRES IN JCT. BOX AS SHOWN. CONNECTION TO TEST CONTROL CONSOLE SHALL BE DONE BY OTHERS.



ENLARGED PARTIAL POWER PLAN OF ROOM 114
SCALE: 1/2"=1'-0"

HALF SIZE PRINT

APPROVED 8-1-59
U. S. ATOMIC ENERGY COMMISSION

2	6/11/59	AS BUILT	
1		Rev. to DEPT. 747 FACILITIES ENGR.	

DRAWN: 7-7-59 DATE: 8-1-1959

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

ENVIRONMENTAL TEST BUILDING
MISCELLANEOUS PLANS, WIRING DIAGRAMS
ELECTRICAL

THE RALPH M. PARSONS COMPANY
LOS ANGELES

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