

H & V LOGICS
AUX. BLDG. - RADWASTE AREA

SHT. NO.	Q	REV.	TITLE
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2	-	7	RADWASTE SUPPLY SYSTEM (R/WS)
3	-	7	RADWASTE EXHAUST SYSTEM (R/WE)
4	-	6	RADWASTE TANK VENT FILTERS (R/WTF)
5	-	7	UNIT HEATERS, UNIT COOLERS, RH, RECIRC UNITS, & ROOF EXHAUST FANS
6	-	5	ALARMS
7	-	7	UNIT COOLER ALARMS & FAN RUNNING STATUS
8	-	1	R/W5 FENHOUSE VENTILATION
9	-	1	SOLID RADWASTE EXHAUST (SOLID R/WE) SYSTEM
10	-	1	SOLID RADWASTE SUPPLY (SOLID R/WS) SYSTEM
11	-	1	SOLID RADWASTE SYSTEM ALARMS & STATUS

SCHEMATIC/WIRING LOGIC
DWG. REF. TABLE

LOGIC SHT. NO.	ELECTRICAL SCHEME DWG. NO.	VENDOR PRINT	
		BECHTEL	PACS
2	E-0439-D SHEET	10055-1000-93	2059-505
3	E-0440-D SHEET		
3	E-0440-D SHEET		
4	E-0441-D SHEET		
4	E-0441-D SHEET 2		
5	E-0442-D		
5	E-0443-D		
6			
6			
7	E-0444-D		
8	E-0445-D	10055-1000-93	2059-505
9	E-0446-D SHEET		
10	E-0447-D SHEET		
11			

REFERENCES

1	FEEDBACK BLDG. R/W AREA CONTROL DIA.	H-92-0
2	FEEDBACK BLDG. R/W AREA W/DC SYSTEM	RS-52
3	LOGIC DIAGRAM STD. SYMBOLS	J-00-0
4	DC SYSTEM	
5	WATER ARRANGEMENT: H-SBO APPENDIX B	SN 1-1-6-9-10
6	SCHEMATIC	SEE TABLE BELOW
7	WIRING DIAGRAM	SEE TABLE BELOW

ABBREVIATIONS

MCC - MOTOR CONTROL CENTER
TC - TEMPERATURE CABINET
SPT - SET POINT
RRU - REFLECTOR-RETRANSMIT UNIT

R/WS - RADWASTE SUPPLY SYSTEM
R/WE - RADWASTE EXHAUST SYSTEM
R/WTF - RADWASTE TANK VENT FILTER SYSTEM
UC & UH - UNIT COOLERS AND UNIT HEATERS

NOTES:

PRO
APERTURE
CARD

DATE	REVISION	DESCRIPTION	BY	CHKD
10/1/78	1	ISSUED FOR CONSTRUCTION		
10/1/78	2	REVISED AS NOTED		
10/1/78	3	REVISED AS NOTED		
10/1/78	4	REVISED AS NOTED		
10/1/78	5	REVISED AS NOTED		
10/1/78	6	REVISED AS NOTED		
10/1/78	7	REVISED AS NOTED		
10/1/78	8	REVISED AS NOTED		
10/1/78	9	REVISED AS NOTED		
10/1/78	10	REVISED AS NOTED		
10/1/78	11	REVISED AS NOTED		
10/1/78	12	REVISED AS NOTED		
10/1/78	13	REVISED AS NOTED		
10/1/78	14	REVISED AS NOTED		
10/1/78	15	REVISED AS NOTED		
10/1/78	16	REVISED AS NOTED		
10/1/78	17	REVISED AS NOTED		
10/1/78	18	REVISED AS NOTED		
10/1/78	19	REVISED AS NOTED		
10/1/78	20	REVISED AS NOTED		
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10/1/78	23	REVISED AS NOTED		
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10/1/78	26	REVISED AS NOTED		
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10/1/78	29	REVISED AS NOTED		
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10/1/78	48	REVISED AS NOTED		
10/1/78	49	REVISED AS NOTED		
10/1/78	50	REVISED AS NOTED		

BECHTEL
SAN FRANCISCO

PHYSICS SERVICE ELECTRIC AND GAS COMPANY
LAKE CREEK GENERATING STATION

LOGIC DIAGRAM
AUXILIARY BLDG. RADWASTE AREA
DRAWING SHEET INDEX

NO.	DATE	ISSUED BY	REV.
10055	H-92-0	7/7	0

SXU-BH

RIDS

8307250561

