

H-93-0 SHT 1

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H & V LOGIC
AUXILIARY BLDG - SERVICE AREA

SHT. NO.	Q	REV.	TITLE
1		6	DRAWING SHEET INDEX
2		4	SERVICE AREA SUPPLY SYSTEM (SAS) AND DUCT REHEAT COILS
3		3	SERVICE AREA EXHAUST FANS (SAE)
4		3	CHEMISTRY LAB EXHAUST SYSTEM (CLE) AND UNIT HEATERS (UH)
5		4	ALARMS 00C181
6		3	ALARMS 00C381 & 00C382
7		2	FAN RUNNING STATUS
8		0	REMOTE SHUTDOWN ROOM SUPPLY UNIT
9		0	TSC MODES & SUPPLY SYSTEM
10		0	TSC FILTER SYSTEM & TSC/RSP RM ALARMS

REFERENCES

1	P & ID-AUX. BLDG. SERVICE AREA CONTROL DIA.	H-93-0
2	DITS AUX. BLDG. SERVICE AREA HVAC SYSTEM	D3-53
3	LOGIC DIAGRAM STD SYMBOLS	J-00-0
4		
5	PANEL ARRANGEMENT, H-680 APPENDIX B	SH. B-1,6,8
6	SCHME	SEE TABLE BELOW
7	WIRING DIAGRAM	
8	P & ID-TSC/RSP-CONTROL DIAGRAM	H-93-0 SH. 2
9	DITS TECHNICAL SUPPORT CENTER	D3.48A

ABBREVIATIONS

RRU - REFLASH/RETRANSMIT UNIT
 SAS - SERVICE AREA SUPPLY
 SAE - SERVICE AREA EXHAUST
 CLE - CHEMISTRY LAB EXHAUST
 UH - UNIT HEATER
 SPT - SET POINT
 PSP - REMOTE SHUTDOWN PANEL
 TSC - TECHNICAL SUPPORT CENTER

SCHEMATIC/WIRING DIAG. DWG. REF. TABLE

LOGIC SHT. NO.	ELECTRICAL SCHEME DWG NO.	PACS VENDOR PRINTS
2	E-0447-0 SHEET 1,3	
2	E-0447-0 SHEET 2,4	
3	E-0448-0 SHEET 1	
3	E-0448-0 SHEET 2	
4	E-0449-0 SHEET 1	
4	E-0449-0 SHEET 2	
4	E-0450-0	
5		
6		
7		
8		
9		
10		

PRC
APERTURE
CARD

1/24/74	REVISED AS NOTED, ISSUED TO ADD SHEET 8-10	JK	JK	JK	JK	JK	JK	JK	JK
4/6/74	DESIGN FREEZE ISSUE FOR SHTS. 1 - 7, REVISED AS NOTED	JK	JK	JK	JK	JK	JK	JK	JK
9/16/74	REVISED SHT 1 & 5	JK	JK	JK	JK	JK	JK	JK	JK
9/16/74	REVISED SHT 1 & 2	JK	JK	JK	JK	JK	JK	JK	JK
10/1/74	REVISED AS NOTED	JK	JK	JK	JK	JK	JK	JK	JK
11/4/74	REVISED AS NOTED, ADDED SHT. AND DWG. REF. TABLE.	JK	JK	JK	JK	JK	JK	JK	JK
8/27/76	ISSUED FOR CONSTRUCTION	JK	JK	JK	JK	JK	JK	JK	JK

SCALE: NONE
 DESIGNED: LK/BBB
 DRAWN: RCG

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
AUXILIARY BLDG. - SERVICE AREA
DRAWING SHEET INDEX

JOB No.	DRAWING No.	REV.
10955	H-93-D SHT 1	6

S/U-GL

24X

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