

H-90-0 SHT 1 Q

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**SCHEMATIC/WIRING DIAG. DWG. REF. TABLE**

LOGIC SHT. NO.	CKT. NO.	SCHEMATIC	VENDOR	PRINT NO.
			BECHTEL	BCCO
2	4	E0436	J200(Q11136	8069994
			1137	95
			1116	96
3	3		1138	97
4	1		1139	98
4	1	E0435	1140	8070201
			1123	02
5	2		1124	03
6	1		1124	04
7	3	E0436		

**H & V LOGIC**  
**AUXILIARY BLDG.-CONTROL AREA CHILLED WATER SYSTEM**

SHT. NO.	Q	REV	TITLE
1	Q	6	DRAWING SHEET INDEX
2	Q	3	CHILLER BK400/BK403 COMPRESSOR MOTORS
3	Q	3	CHILLER BK400/BK403 COMPRESSOR MOTORS
4	Q	3	CHILLED WTR CIRC PUMP BP400/BP414
5	Q	3	CHILLED WTR CIRC PUMP BP400/BP414
6	Q	4	MAKE UP WTR VALVES & ALARMS
7	Q	1	REMOTE SHUTDOWN PANEL
8	Q	0	VIBRATION ALARMS

**REFERS TO**

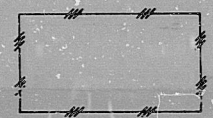
1	P&ID-AUX. BLDG. CONTROL AREA CHILLED WTR SYS	H-90-1
2	P&ID-AUX. BLDG. CON. AREA CHILLED WTR SYS	03.19
3	LOGIC DIAGRAM STD. SYMBOLS	J-00-0
4		
5	PANEL ARRANGEMENT	
6	SCHEMATIC	SEE TABLE
7	WIRING DIAGRAM	SEE TABLE
8	LOGIC DIAGRAMS-AUXILIARY BLDG-CONTROL AREA	H-03-0
9	LOGIC DIAGRAMS-REACTOR BLDG. SUPPLY	H-03-0
10	COMPLER COMP. VENDOR PRINTS	M/R N 753
11	LOOP DIAGRAM-SAFETY AUX COOLING-AUX BLDG	J-402-0
12	LOOP DIAG-AUX BLDG CONT AREA CH WTR SYSTEM	J-030-0

**ABBREVIATIONS**

- MCC - MOTOR CONTROL CENTER
- TC - TERMINATION CABINET
- CC - CONTROL CONSOLE
- RCP - REMOTE CONTROL PANEL
- SMGR - SWITCHGEAR
- RU - REFRESH UNIT
- OIAC - OPTICAL ISOLATION AUXILIARY CABINET
- LC - LOGIC CABINET

**NOTES**

- ALL EQUIPMENT ON THIS DRAWING IS Q-LISTED EXCEPT THAT IDENTIFIED BY THE FOLLOWING BOUNDARY:



PRC  
 APERTURE  
 CARD

NO.	DATE	REVISIONS	BY	CHKD	APPD
1	12/16/78	REVISED AS NOTED, ISSUED TO ADD SHT 8	JCH	RCC	
2	12/16/78	REVISED AS NOTED, ISSUED FOR DESIGN FREEZE	JCH	RCC	
3	1/11/79	REVISED TO INCLUDE ICGM INSTR. AND AS NOTED SHT 2	JCH	RCC	
4	2/27/79	REVISED DAILEY INTERFACE AND AS NOTED	JCH	RCC	
5	3/1/79	REVISED SHEETS 1-5	JCH	RCC	
6	3/1/79	REVISED & REDRAWN REVISED SHEETS 2 THRU 8	JCH	RCC	
7	3/1/79	ISSUED FOR CONSTRUCTION	LK	DC	AL

**BECHTEL**  
 SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
 HOPE CREEK GENERATING STATION

LOGIC DIAGRAM  
 AUX. BLDG. CONTROL AREA CHILLED WTR SYS.  
 DRAWING SHEET INDEX

JOB NO.	DRAWING NO.	REV.
19055	H-90-0 SHT 1	6 Q

S/U - 6J

24 X





RIDS

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