

0145 0-68-H

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SCHMATIC/WIRING DIAG. DWG. REF. TABLE

LOGIC SH. NO.	CKT. NO.	SCHEMATIC	VENDOR PRINT NO.		
			BECHTEL	BMO	COMSIP PACS
2,5	1	E-0490-0	10855-J200(Q)-1162	D8069961	
			E-0492-0	1163	D8069962
2			1170	D8069971	
			1171	D8069972	
			1164	D8069963	
			1165	D8069964	
			1172	D8069973	
3	3	E-0490-0	1173	D8069974	
			1166	D8069965	
			1167	D8069966	
			1142	D8069967	
			1168	D8069968	
4		E-0489-0	1169	D8069969	
			1143	D8069970	
6		E-0493-0			
7		E-0493-0			
8		E-0494-0			
9		E-0494-0			
10,11	5	E-0495-0	10655-J200(Q)-1176	D8069979	
10,11	6		1177	D8069980	

H & V LOGIC
AUXILIARY BLDG - CONTROL AREA

SH. NO.	CLASS	REV.	TITLE
1	Q	7	DRAWING SHEET INDEX
2	Q	5	CONTROL ROOM SUPPLY SYSTEM (CRS)
3	Q	5	CONTROL EQUIPMENT ROOM SUPPLY SYSTEM (CERS)
4	-	4	ELECTRIC UNIT HEATERS & WALL EXHAUSTERS
5	Q	6	CONTROL ROOM EMERGENCY FILTER UNITS (CREF)
6	Q	4	CONTROL AREA BATTERY EXHAUST FANS (CABE)
7	-	3	CONTROL AREA EXHAUST FANS (CAEF)
8	-	3	WING AREA SUPPLY UNITS (WAS)
9	-	3	WING AREA EXHAUST FANS (WAEF)
10	Q	6	ISOLATION DAMPERS
11	Q	4	ISOLATION DAMPERS
12	Q	4	ALARMS (CONTROL RM)
13	-	5	ALARMS (REMOTE PANELS)
14	-	0	CONTROL AREA SMOKE EXHAUST FAN (CASE)
15	Q	0	CONTROL ROOM RETURN AIR FAN (CRRF)

REFERENCES

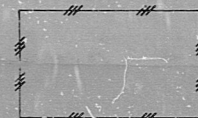
1	P410-AUX. BLDG. CONTROL AREA CONTROL DIA.	H-89
2	OITS-AUX. BLDG. CONTROL AREA HVAC SYST.	O3.50
3	LOGIC DIAGRAM STD. SYMBOLS	J-00-0
4		
5	PANEL ARRANGEMENT	
6	SCHEMATIC	SEE REF. TABLE
7	WIRING DIAGRAM	SEE REF. TABLE
8		
9		

ABBREVIATIONS

- MCC - MOTOR CONTROL CENTER
- TC - TERMINAL CABINET
- CC - CONTROL CONSOLE
- RCP - REMOTE CONTROL PANEL
- ALC - ANNUNCIATOR LOGIC CABINET
- HA - MAIN ANNUNCIATOR
- ARU - REFLASH / RETRANSMIT UNIT
- RP - RELAY PANEL
- SPT - SET POINT

NOTES

- ALL EQUIPMENT ON THESE DRAWINGS IS Q LISTED EXCEPT THAT IDENTIFIED BY THE FOLLOWING BOUNDARY.



- WIRE NUMBERS ON EACH LOGIC DIAGRAM APPLY TO THE FIRST LINE ITEM IN THE CROSS REFERENCE TABLE. WIRE NUMBERS FOR LINE ITEMS OTHER THAN THE FIRST MAY BE DIFFERENT. REFER TO THE BECHTEL SCHEMATIC DIAGRAMS LISTED ON THIS SHEET FOR THESE LINE ITEMS FOR THE CORRECT WIRE NUMBERS.

NO.	DATE	REVISIONS	BY	CHKD	DESIGN	APPV
1	1/12/77	REVISED AS NOTED, DESIGN FREEZE ISSUE.	JK	JK	JK	JK
2	2/11/77	REVISED SHEETS 1 & 13	JK	JK	JK	JK
3	2/11/77	REVISED AS NOTED	JK	JK	JK	JK
4	2/11/77	REV. SHEET 15 G, O, I, C	JK	JK	JK	JK
5	2/11/77	INCORPORATED DCN 1 AND REVISED AS NOTED	JK	JK	JK	JK
6	2/11/77	REVISED AS NOTED	JK	JK	JK	JK
7	2/11/77	REVISED AS NOTED	JK	JK	JK	JK
8	2/11/77	ISSUED FOR CONSTRUCTION	JK	JK	JK	JK

SCALE	NONE	DESIGNER	LK	DRAWN	
BECHTEL SAN FRANCISCO					
PUBLIC SERVICE ELECTRIC AND GAS COMPANY NOPEC CREEK GENERATING STATION					
LOGIC DIAGRAM AUXILIARY BLDG CONTROL AREA DRAWING SHEET INDEX					
JOB No.	DRAWING No.	REV.			
10855	H-89-0	SH 1	7	Q	

PRC
APERTURE
CARD

S/U - GK

24X

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