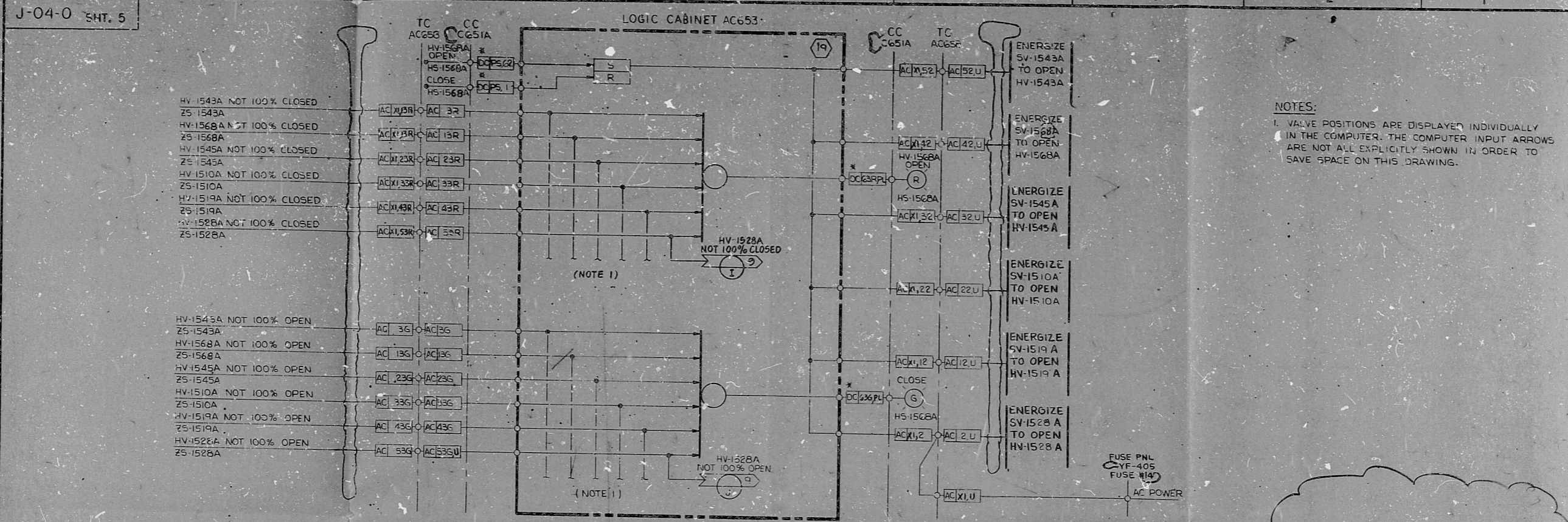


J-04-0 SHT. 5

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NOTES:
 1. VALVE POSITIONS ARE DISPLAYED INDIVIDUALLY IN THE COMPUTER. THE COMPUTER INPUT ARROWS ARE NOT ALL EXPLICITLY SHOWN IN ORDER TO SAVE SPACE ON THIS DRAWING.

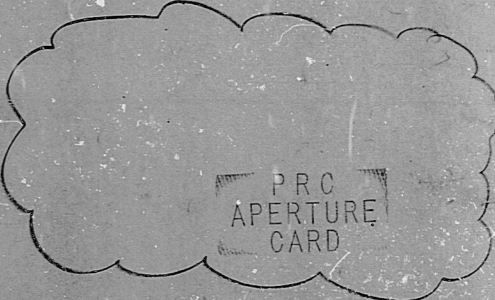
MODULE E	
HV1568A OPEN (R)	SEC 1 HV-1568A
CLOSE (G)	
HV1568B OPEN (R)	SEC 2 HV-1568B
CLOSE (G)	
HV1568C OPEN (R)	SEC 3 HV-1568C
CLOSE (G)	CC651A

CROSS REFERENCE TABLE

MODULE	SECTION	TC	LOGIC CAB	HAND SWITCH	HEATER	OPERATING VENT DRIFTE			START UP VENT			CIRCUIT NO.	FUSE PNL AND FUSE NO.
						SOLENOID VALVE	VENT VALVE	POSITION SWITCH	SOLENOID VALVE	VENT VALVE	POSITION SWITCH		
E	1	AC65B	AC653	HS-1568A	A3E105	SV-1543A	HV-1543A	ZS-1543A	SV-1510 A	HV-1510 A	ZS-1510 A	19	YF405 #14
					A2E104	SV-1568A	HV-1568A	ZS-1568A	SV-1519 A	HV-1519 A	ZS-1519 A		
					A1E103	SV-1545A	HV-1545A	ZS-1545A	SV-1528 A	HV-1528 A	ZS-1528 A		
E	2	BC65B	BC653	HS-1568 B	B3E105	SV-1543 B	HV-1543 B	ZS-1543 B	SV-1510 B	HV-1510 B	ZS-1510 B	20	YF406 #14
					B2E104	SV-1568 B	HV-1568 B	ZS-1568 B	SV-1519 B	HV-1519 B	ZS-1519 B		
					B1E103	SV-1545 B	HV-1545 B	ZS-1545 B	SV-1528 B	HV-1528 B	ZS-1528 B		
E	3	CC65B	CC653	HS-1568 C	C3E105	SV-1543 C	HV-1543 C	ZS-1543 C	SV-1510 C	HV-1510 C	ZS-1510 C	21	YF407 #13
					C2E104	SV-1568 C	HV-1568 C	ZS-1568 C	SV-1519 C	HV-1519 C	ZS-1519 C		
					C1E103	SV-1545 C	HV-1545 C	ZS-1545 C	SV-1528 C	HV-1528 C	ZS-1528 C		

FWR 3,4 & 5 VENTS

S/U AF



NO.	DATE	REVISIONS	BY	CHKD	APPD
1	7/1/72	DESIGN FREEZE ISSUE	TR		
2	7/1/72	REVISED BAILEY INTERFACE AS NOTED	JA		
3	7/1/72	REVISED AS NOTED	REB		
4	7/1/72	REVISED AS NOTED	REB		
5	7/1/72	ISSUED FOR CONSTRUCTION	REB		

BECHTEL
 SAN FRANCISCO
 PUBLIC SERVICE ELECTRIC AND GAS COMPANY
 HOPE CREEK GENERATING STATION
 LOGIC DIAGRAM
 VENTS & DRAINS HEATERS 3,4,5 & 6
 FEED WATER HEATERS 3,4 & 5 VENTS

JOB No.	DRAWING No.	REV.
10055	J-04-0 SHT. 5	5

RIDS

3077032

