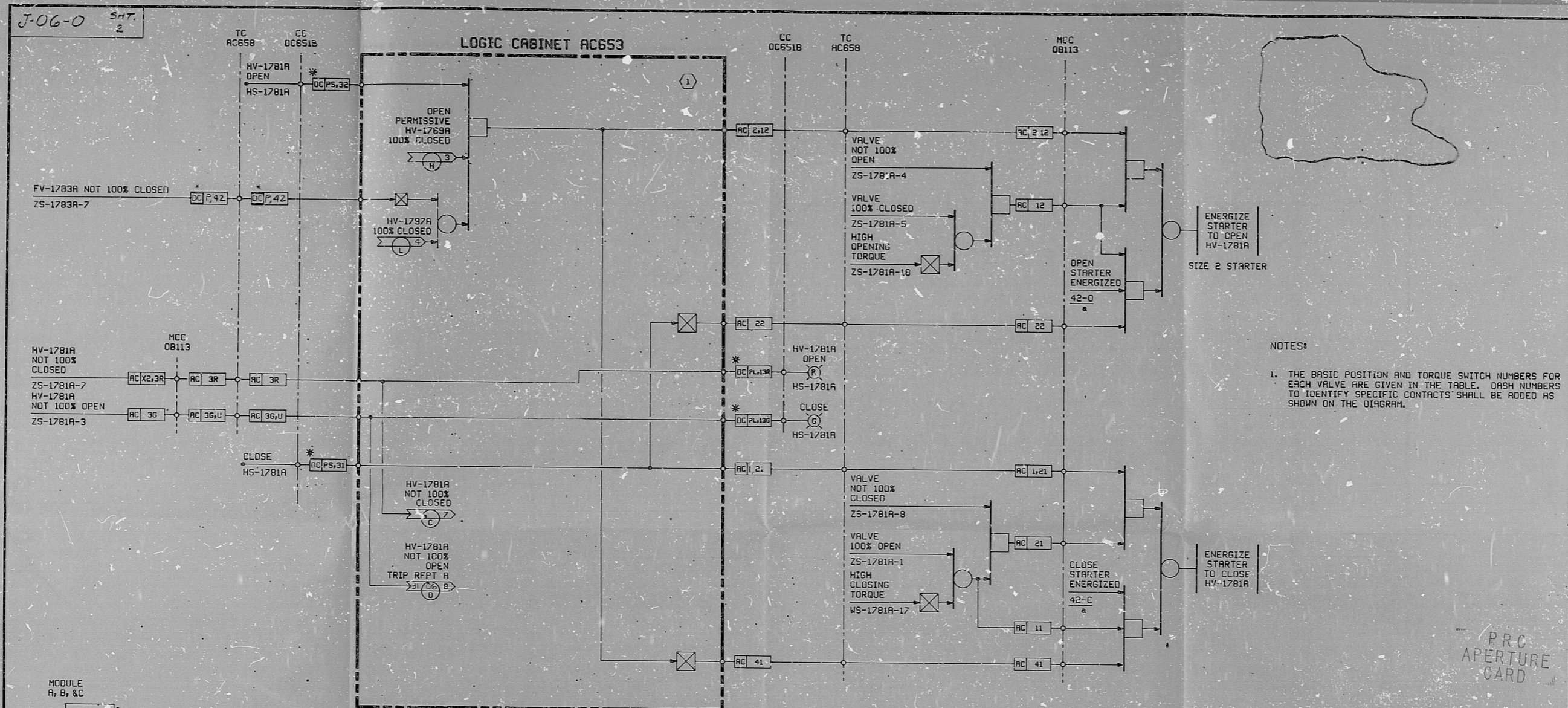


J-06-0 SHT. 2

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NOTES:
 1. THE BASIC POSITION AND TORQUE SWITCH NUMBERS FOR EACH VALVE ARE GIVEN IN THE TABLE. DASH NUMBERS TO IDENTIFY SPECIFIC CONTACTS SHALL BE ADDED AS SHOWN ON THE DIAGRAM.

MODULE A, B, & C

HV-1769A OPEN (R)	SEC. 1 HS-1769A
CLOSED (G)	SEC SHT. 3
HV-1782A OPEN (R)	SEC. 2 HS-1782A
CLOSED (G)	SEC SHT. 3
HV-1781A OPEN (R)	SEC. 3 HS-1781A
CLOSE (G)	OC651B

MOMENTARY

CROSS REFERENCE TABLE

VALVE NO.	HAND SWITCH	POSITION SWITCH (NOTE 1)	TORQUE SWITCH (NOTE 1)	CIRCUIT NO.	VALVE FUNCTION	RECIRC CONT VLV		OPEN PERMISSIVE	RFT TRIP	LOGIC CAB.	TC	MCC	SWITCH	
						VALVE	POSITION SWITCH						MODULE	SEC.
HV-1781A	HS-1781A	ZS-1781A	WS-1781A	1	RFP A SUCT. VLV.	FV-1783A	ZS-1783A	HV-1769A	A	AC653	AC658	OB113	A	3
HV-1781B	HS-1781B	ZS-1781B	WS-1781B	2	RFP B SUCT. VLV.	FV-1783B	ZS-1783B	HV-1769B	B	BC653	BC658	OB133	B	3
HV-1781C	HS-1781C	ZS-1781C	WS-1781C	3	RFP C SUCT. VLV.	FV-1783C	ZS-1783C	HV-1769C	C	CC653	CC658	OB143	C	3

6/7/72	DESIGN FREEZE ISSUE REVISED AS NOTED	JAV	RCG	RCG
9/2/72	REVISED FAULTY INTERFACE AS NOTED	JAV	RCG	RCG
1/1/73	REVISED AS NOTED	JAV	RCG	RCG
3/2/73	REVISED AS NOTED	JAV	RCG	RCG
ISSUED FOR CONSTRUCTION		S I G N E D		
NO.	DATE	BY	CHKD	DESIGN SUPP
SCALE	NONE	DESIGNED	JAV	DRAWN
			RCG	

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
FEEDWATER SYSTEM

RFP SUCT. VLV.

JOB No.	DRAWING No.	REV.
10055	J-06-0 SHT 2	4

S/U - AD

RIDS

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