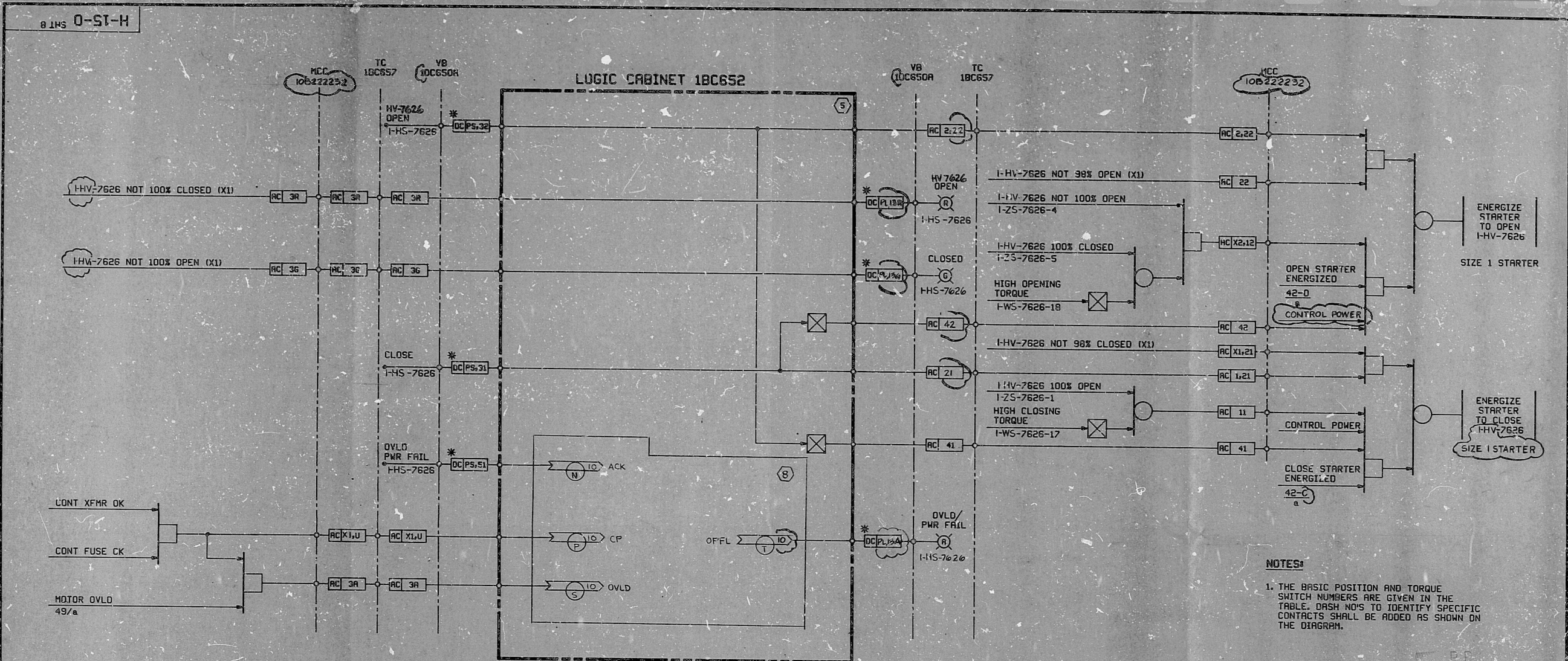


8 1/2" H-0-ST-H

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REACTOR BLDG. ISOLATION VALVE 1-HV-7626  
CLASS 1E CHANNEL B

OVLD/ PWR FAIL (A)		NOT USED
HV 7629 OPEN (R)	1-HS-7629 SEE TABLE	
CLOSE (G)		
OVLD/ PWR FAIL (A)		OVLD/ PWR FAIL (A)
HV 7630 OPEN (R)	1-HS-7630 SEE TABLE	HV 7626 OPEN (R)
CLOSE (G)		1-HS-7626
	VB 10C650A	CLOSE (G)
MOMENTARY		VB 10C650B

CROSS REFERENCE TABLE

UNIT NO.	VALVE NO.	CONTROL SW HS-	POSITION & TORQUE SW. ZS-WS-(NOTE 1)	CLASS 1E CHANNEL	CKT. NO.	LOGIC CAB	TC	VB	MCC
1	1-HV-7626	1-7626	1-7626	B	53	18C652	18C657	10C650A	10B22232
1	1-HV-7629	1-7629	1-7629	B	53	18C652	18C657	10C650A	10B22241
1	1-HV-7630	1-7630	1-7630	B	78	18C652	18C657	10C650A	10B22242

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

APERTURE CARD

DESIGN FREEZE	REVISED AS NOTED				
REVISED SAFETY INTERFACE AND AS NOTED					
REVISED PERIODIC N/A					
THIS SHEET ADDED CONTENT W/S ON SHT 6					
DATE	BY	APPROVED	BY	DATE	APPV
SCALE: NONE	DESIGNED: SDB	DRAWN: RCG			

**BECHTEL**  
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM  
COMPRESSED AIR SYSTEM  
REACTOR BLDG. ISOLATION VALVES

JOB No.	DRAWING No.	REV.
10855	H-15-0 SHT 8	3

S/U -KA



RIDS

8307270503

