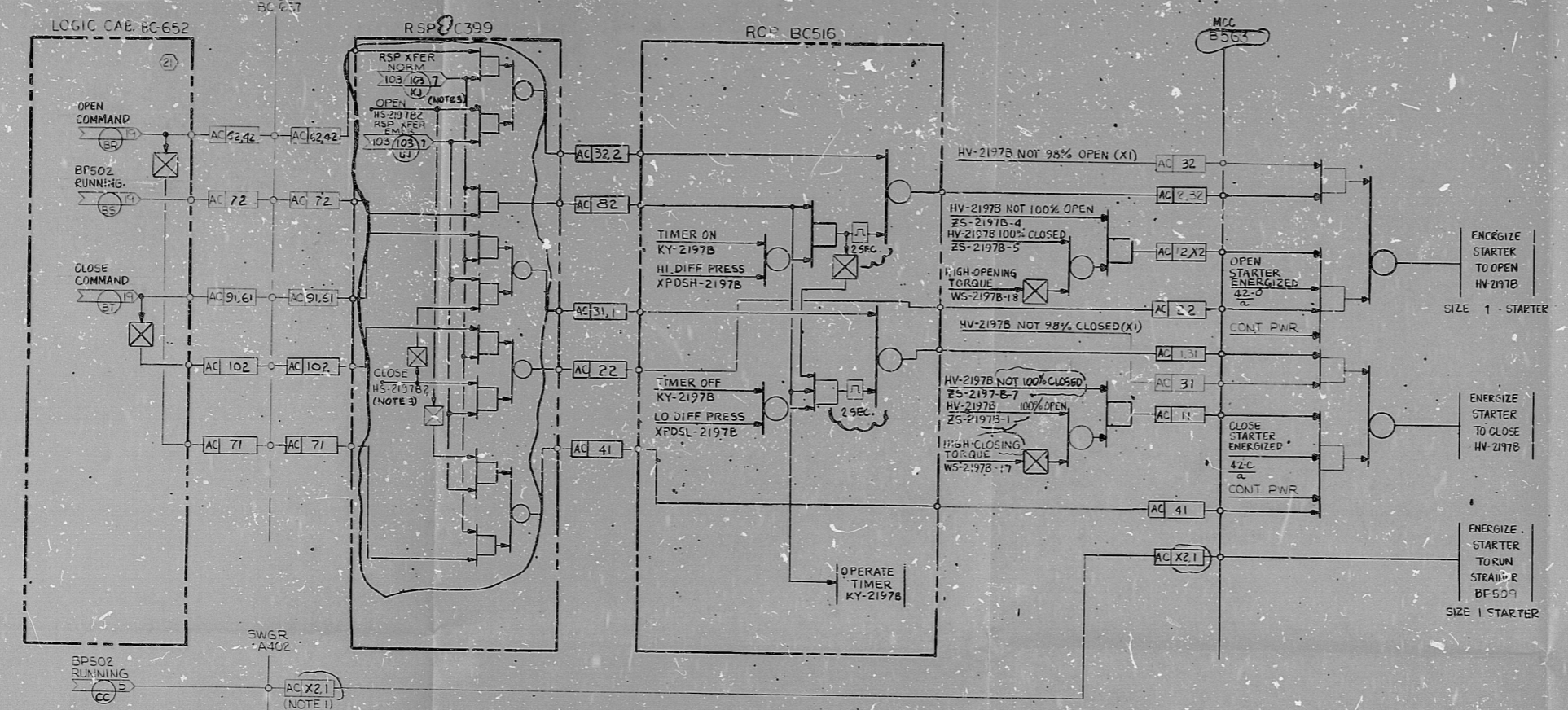


J-10-0 SHT. 20



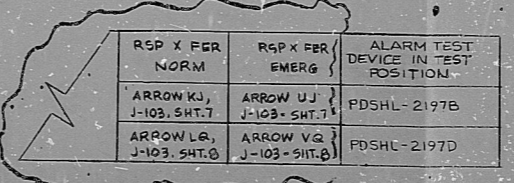
NOTES:
 1. 120V AC FROM STRAINER STARTER.
 2. DETAILS OF RSP CONTROL SWITCH SHOWN ON SHT. 4.

STRAINER BF509 MAIN BACKWASH VALVE HV-2197B

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CROSS REFERENCE TABLE

SERVICE	SSWS PUMP	SWGR	STRAINER	MAIN BACKWASH VALVE	CONTROL SW.		DIFF PRESS SWITCH REPEATER	TIMER	POSITION SW. (NOTE 2 SHT. 1)	TORQUE SW (NOTE 2 SHT. 1)	LOGIC CAB	TC	RCP	RSP	MCC	CLASS. CHANNEL	CIR. NO.	COMP. ID. CAB	COMP. ID. UO.		CIRCUIT NO. FOR OPFM ARROWS.
					CONTROL RM.	RSP													PROTECTIVE INTERLOCK IN TEST	STRAINER HI DIFF PRESS	
LOOP B STRAINER BACKWASH	BF502	A402	BF509	HV-2197B	HS-2197B1	HS-2197B2	XPDSH-2197B XPDSL-2197B	KY-2197B	ZS-2197B	WS-2197B	BC-652	BC-657	B-0516	C399	B563	B	21	J-103	D3856	D3855	36
	D-502	A404	DF509	HV-2197D	HS-2197D1	HS-2197D2	XPDSH-2197D XPDSL-2197D	KY-2197D	ZS-2197D	WS-2197D	DC-652	DC-657	D-0516	C399	B583	D	23	J-103	D3962	D3974	36



PRO APERTURE CARD

NO.	DATE	REVISIONS	BY	CHECK	DESIGN	ENGR	PROJ	APPR
1	4/1/76	DESIGN PROBLE ISSUE	WV	SP	SP	SP	SP	SP
2	4/15/76	REVISED BAILEY INTERFACE AND AS NOTED	WV	SP	SP	SP	SP	SP
3	7/1/76	REVISED AS NOTED	WV	SP	SP	SP	SP	SP
4	11/1/76	REVISED AS NOTED	WV	SP	SP	SP	SP	SP
5	3/1/77	ISSUED FOR CONSTRUCTION	WV	SP	SP	SP	SP	SP

BECHTEL
 SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
 HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
 STATION SERVICE WATER SYSTEM

STRAINERS BF509 & DF509 MAIN BACKWASH VALVES

JOB No.	DRAWING No.	REV.
10355	J-10-0 SHT. 20	5-0

S/U-EA

RIDS

830725Q728

