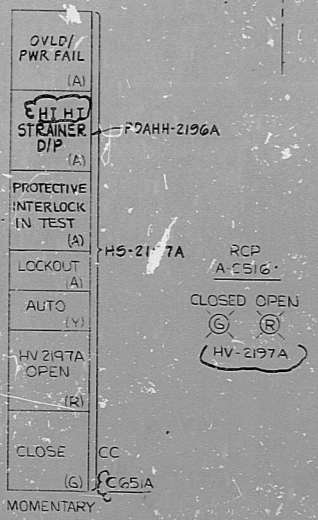


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CROSS REFERENCE TABLE

SERVICE	SSWS PUMP	STRAINER NO. BACKWASH V	HAND SW.	DIFF PRESS SW.	T-MER	CC	LOGIC CAB.	TC	RCP	MCC	CLASS I/E CHANNEL	CIRCUIT NO.	POSITION SW. (NOTE 2 SHT. II)	TORQUE SW. (NOTE 2 SHT. II)	
LOOP/A STRAINER BACKWASH	AP502	AF509	HV-2197A	HS-2197A	XPD5H-2196A XPD5H-2197A XPD5L-2197A	KY-2197A	C651	AC652	AC657	AC516	B553	A	20	Z5-2197A	WS-2197A
	CF502	CF509	HV-2197C	HS-2197C	XPD5H-2196C XPD5H-2197C XPD5L-2197C	KY-2197C	C651	CC652	CC657	AC516	B573	C	22	Z5-2197C	WS-2197C

ALARM TEST DEVICE IN TEST POSITION	COMP I/O CAB	PROTECTIVE INTERLOCK IN TEST	COMP. ID. NO.	STRAINER HAND HI DIFF. PRESS	CIRCUIT NO. FOR OPEN ARROWS
PDSHL-2197A	OZ-LTR	D3858	D3857		35
PDSHL-2197C		D3860	D3859		37

NOTES:  
 1. CONTACTS OPEN ON HI DIFF PRESS.  
 2. 120 VAC FROM STRAINER STARTER.

P.R.C. APERTURE CARD

NO.	DATE	REVISIONS	BY	CHKD	DESIGN	SUPV	ENGR	PROJ	APPV
1	8/1/76	DESIGN FREEZE ISSUE							
2	8/1/76	REVISED BAILEY INTERFACE AND AS NOTED							
3	8/1/76	REVISED AS NOTED							
4	8/1/76	REVISED AS NOTED							
5	8/1/76	REVISED AS NOTED							
6	8/1/76	ISSUED FOR CONSTRUCTION							

**BECHTEL**  
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM  
STATION SERVICE WATER SYSTEM  
STRAINERS AF509 & CF509 MAIN BACKWASH VLV'S

JOB No.	DRAWING No.	REV.
10855	J-10-0 SHT. 18	6 Q

S/U-EA

**RIDS**

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