



- NOTES:**
1. RESETS FOLLOWING RESTORATION OF BUS POWER.
  2. RESETS FOLLOWING COMPLETION OF SEQUENCING.
  3. LOGIC GATE SHALL BE HARD WIRED.
  4. FSL IS DPDT; CLOSE ON LOW FLOW CONTACT IS FOR PV INPUT, OPEN ON LOW FLOW CONTACT IS FOR ARROW. (5)
  5. SEE SHEET 7 FOR LOGIC WITHIN REMOTE SHUTDOWN PANEL.
  6. SEE SHEET 1, NOTE 1.
  7. PUMP BP414 RECEIVES ONLY ONE AIR HANDLER INTERLOCK ARROW. IT IS FROM ARROW A OF H-88-D SH. 9 INTERLOCKING TO BVH408.
  8. PUMP BP414 SENDS ONLY ONE AIR HANDLER INTERLOCK ARROW. IT IS TO ARROW # OF H-88-D SH. 9 INTERLOCKING TO BVH408.

**CROSS REFERENCE TABLE**

CH. W. CLASSIE	CHILLER	HS-	FSL-	FAL-	SACS PUMP	SVC WTR PUMP	TERM CAB	LOGIC CAB	ANALOG CAB	CONTROL CONSOLE	OIAC	RSP	MCC	MOTOR	REQ START
BP400	D	BK400	365B1	364B2	DP210	DP500	DC657	DC652	DC655	C651E	C663	C399	B44	60HP 500V 2-PHASE	J-105, SH. 5, ARR. EX.
BP414	B	BK400	365B1	366B1	BP210	BP302	BC657	BC652	BC655	C651E	C663	C399	B46	25HP 500V 2-PHASE	J-105, SH. 6, ARR. AC

  

AUTO BYPASS	PHOC. START	BUS POWER	RSP
J-101 SH. 13 ARR. A0	J-105 SH. 5 ARR. CS	J-106 SH. 5 ARR. DD	J-106 SH. 5 ARR. DK
J-101 SH. 13 ARR. B0	J-105 SH. 6 ARR. AD	J-106 SH. 3 ARR. EE	J-106 SH. 3 ARR. FB

NO.	DATE	REVISION	BY	CHKD.	APPD.
1		ISSUED FOR DESIGN FREEZE			
2		REVISED BAILEY INTERFACE AND AS NOTED			
3		REVISED AS NOTED			
4		ISSUED FOR CONSTRUCTION CONTENTS HERE IN SHEET 1			

  

SCALE	NONE	DESIGNED	J.G.H.	DRAWN	P.C.G.
<b>BECHTEL</b> SAN FRANCISCO					
PUBLIC SERVICE ELECTRIC AND GAS COMPANY HOPE CREEK GENERATING STATION					
LOGIC DIAGRAM R/X. BLDG CONT. AREA CHILLED WTR SYS. CHILLED WTR CIRC PUMP BP400/SP414					
JOB NO.	DRAWING NO.	REV.			
10855	H-90-0 SHT 5	3	Q		

PRC  
APERTURE  
CARD

S/U - GJ

24X

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S. DANNY  
Camera Operator

RIDS

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