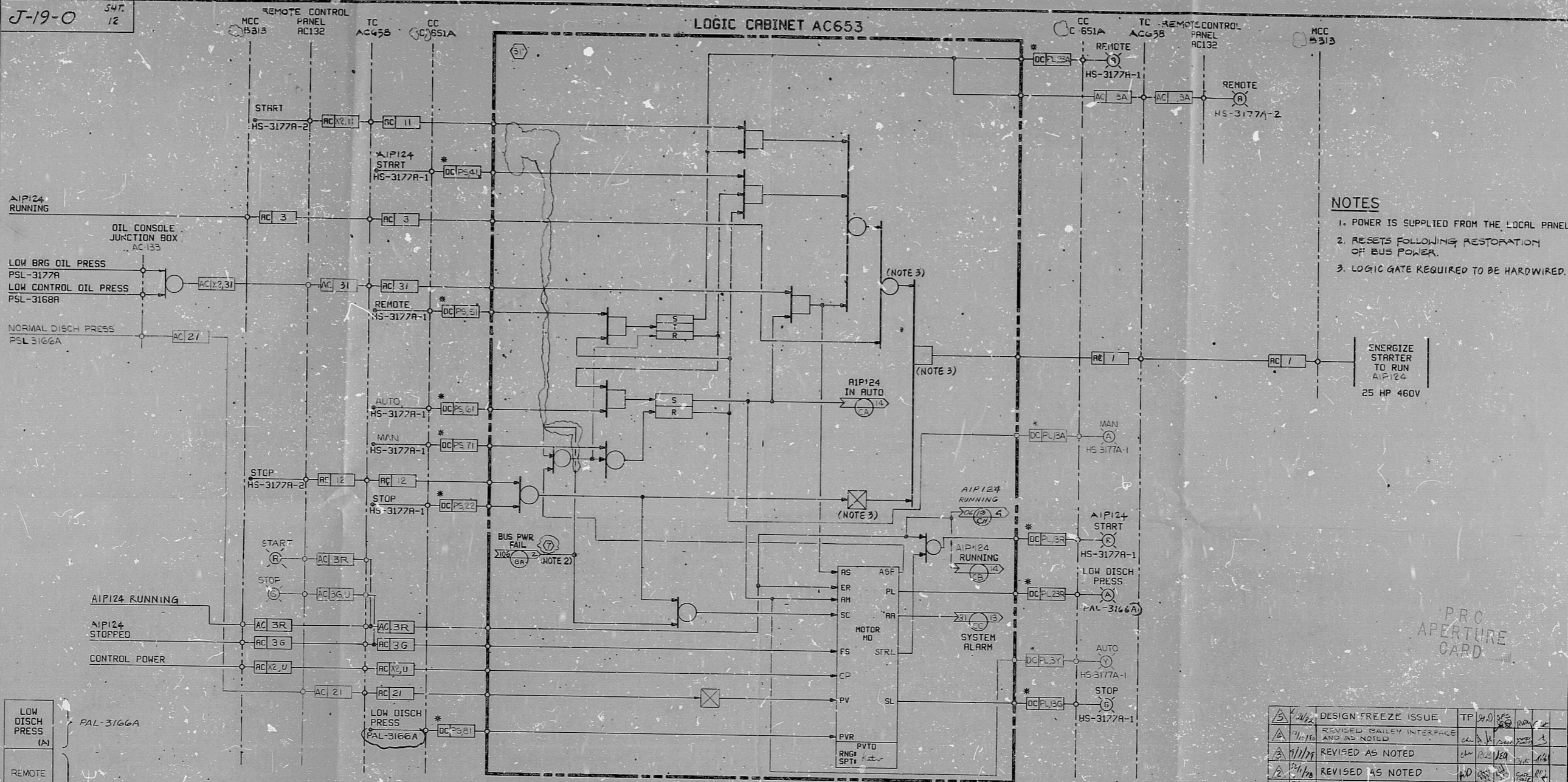
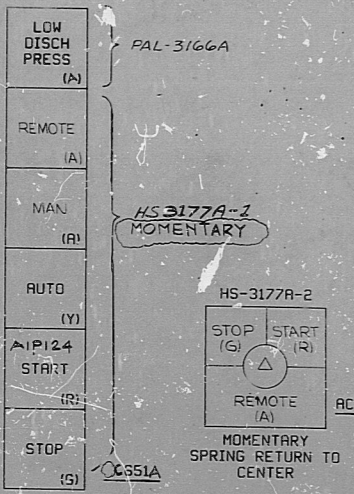


J-19-0 SHT. 12



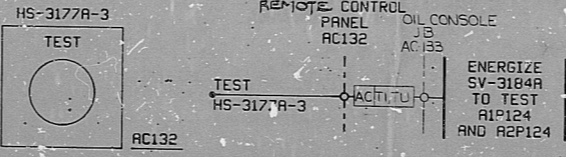
- NOTES**
1. POWER IS SUPPLIED FROM THE LOCAL PANEL.
 2. RESETS FOLLOWING RESTORATION OF BUS POWER.
 3. LOGIC GATE REQUIRED TO BE HARDWIRED.

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CROSS REFERENCE TABLE

TURBINE	PUMP	HAND SWITCHES			OIL PRESS SWITCHES			MCC	REMOTE CONTROL PANEL	TC	TEST SOLENOID VALVE	CIRCUIT NO. (NOTE 1)	LOGIC CABINET (NOTE 1)	NON-IE DIESEL BUS	TEST PUMPS	BUS PWR. FAIL. ARROW
		CONT.	RM.	REMOTE	TEST	DISCH	CONTROL									
AS105	AIP124	HS-3177A-1	HS-3177A-2	HS-3177A-3	PSL-3166A	PSL-3167A	PSL-3168A	B313	AC132	AC658	SV-3184A	31	AC653	A	AIP124	BA SH2 CRT 1
AS105	A2P124	HS-3177B-1	HS-3177B-2	HS-3177B-3	PSL-3166B	PSL-3167B	PSL-3168B	B313	BC132	BC658	SV-3184B	32	BC653	A	A2P124	FA SH2 CRT 2
BS105	BIP124	HS-3177C-1	HS-3177C-2	HS-3177C-3	PSL-3166C	PSL-3167C	PSL-3168C	B313	CC132	CC658	SV-3184C	33	CC653	A	BIP124	BA SH2 CRT 3
BS105	B2P124	HS-3177D-1	HS-3177D-2	HS-3177D-3	PSL-3166D	PSL-3167D	PSL-3168D	B313	DC132	DC658	SV-3184D	34	DC653	A	B2P124	BA SH2 CRT 4
CS105	CIP124	HS-3177E-1	HS-3177E-2	HS-3177E-3	PSL-3166E	PSL-3167E	PSL-3168E	B313	EC132	EC658	SV-3184E	35	EC653	A	CIP124	BA SH2 CRT 5
CS105	C2P124	HS-3177F-1	HS-3177F-2	HS-3177F-3	PSL-3166F	PSL-3167F	PSL-3168F	B313	FC132	FC658	SV-3184F	36	FC653	A	C2P124	BA SH2 CRT 6



No.	DATE	REVISION	BY	CHKD	DESIGN	SUPP	ENGR	PROJ	APPR
1	1/1/77	DESIGN FREEZE ISSUE	TP	2/0	3/5				
2	1/1/77	REVISED (BAILEY INTERFACE AND AS NOTED)	CL	1/1	1/1				
3	1/1/77	REVISED AS NOTED	CL	1/1	1/1				
4	1/1/77	REVISED AS NOTED	AD	1/1	1/1				
5	1/1/77	REVISED AS INDICATED	CL	1/1	1/1				
6	1/1/77	ISSUED FOR CONSTRUCTION	CL	1/1	1/1				

SCALE: NONE DESIGNER: CHS DRAWN: RCG

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
LUBE OIL
RPT OIL PUMPS

JOB No.	DRAWING No.	REV.
10855	J-19-0	5

12 X 34 10" SIZE

RIDS

8307270529

