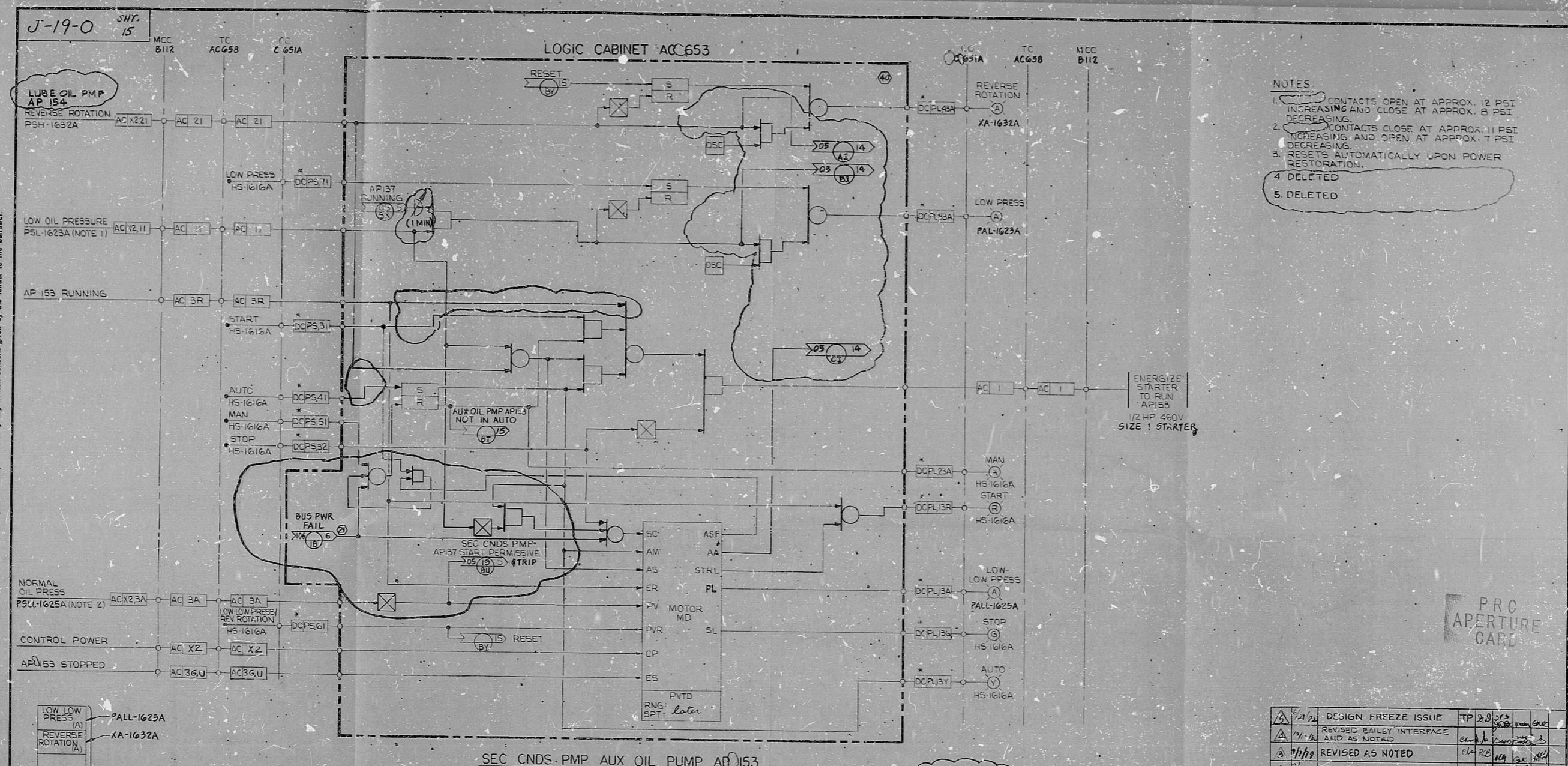


J-19-0 SHT. 15



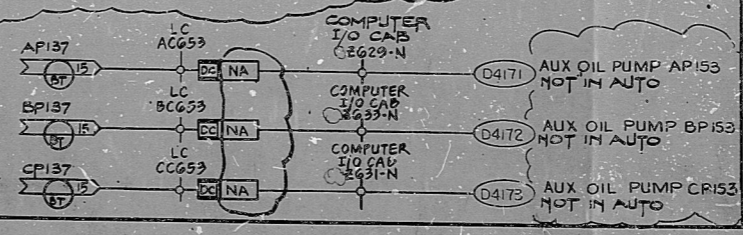
- NOTES
- CONTACTS OPEN AT APPROX. 12 PSI INCREASING AND CLOSE AT APPROX. 8 PSI DECREASING.
 - CONTACTS CLOSE AT APPROX. 11 PSI INCREASING AND OPEN AT APPROX. 7 PSI DECREASING.
 - RESETS AUTOMATICALLY UPON POWER RESTORATION.
 - DELETED
 - DELETED

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- LOW LOW PRESS (A) PALL-1625A
- REVERSE ROTATION (A) XA-1632A
- LOW PRESS (A) PAL-1623A
- MAN (A) HS-1616A
- AUTO (Y) API53 START
- STOP (G) CC651A

CROSS REFERENCE TABLE

BUS PWR FAIL ARROW	OIL PUMP	SECONDARY CONDENSATE PUMP	HAND SWITCH	MCC	TC	LC	REVERSE ROTATION SWITCH	LOW OIL PRESSURE START SW.	LOW LOW OIL PRESS SW.	CIRCUIT NO.	REV. ROT.	ARROW	TRouble
IB SH7 CRT 21	API53	API37	HS-1616A	B112	AC658	AC653	PSH-1632A	PSL-1623A	PSL-1627A	4.0	AJ	BI	CI
KA SH7 CRT 26	BP153	BP157	HS-1616B	B141	BC658	BC653	PSH-1632B	PSL-1623B	PSL-1625B	4.1	AJ	BJ	CJ
KF SH7 CRT 27	CP153	CP157	HS-1616C	B122	CC658	CC653	PSH-1632C	PSL-1623C	PSL-1625C	4.2	AR	BR	CR



PRO APERTURE CARD

2/1/78	DESIGN FREEZE ISSUE	TP	2.0	2.0	2.0	2.0	2.0	2.0	2.0
1/11/78	REVISED BAILEY INTERFACE AND AS NOTED	CA	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1/11/78	REVISED AS NOTED	CA	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1/11/78	REVISED AS NOTED	REP	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1/11/78	REVISED AS NOTED	REP	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1/11/78	ISSUED FOR CONSTRUCTION	REP	1.0	1.0	1.0	1.0	1.0	1.0	1.0

SCALE NONE DESIGNED HM DRAWN EMG

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
LUBE OIL
SEC CNDS. PMP AUX OIL PMP

JOB No.	DRAWING No.	REV.
10855	J-19-0 SHT-15	5

SJU-AD

4/77, 904-FR000-150-243

22 X 34 1/8" SIZE

RIDS

8307270532

