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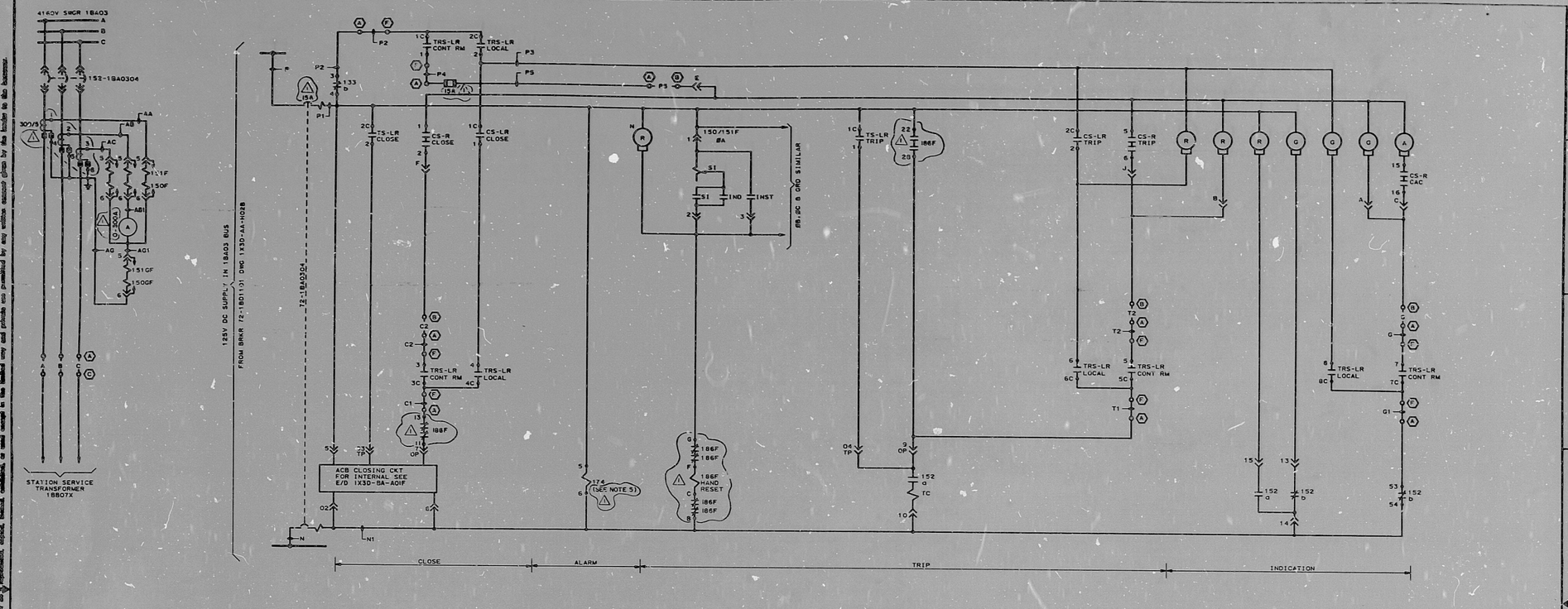
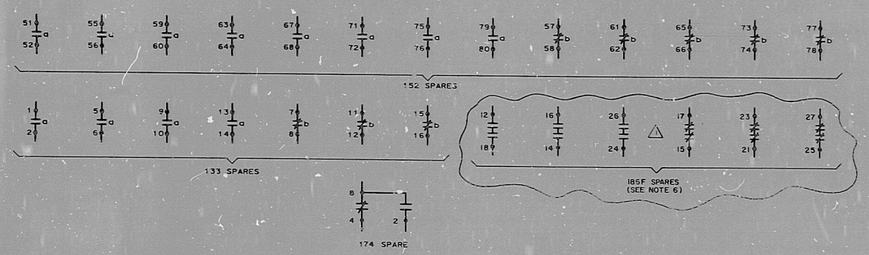
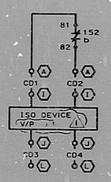
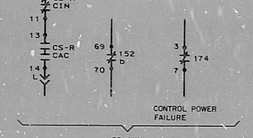
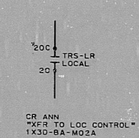


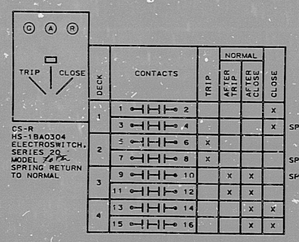






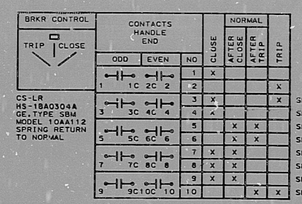


NOTES:
1. FOR SPECIAL NOTES AND SYMBOLS REFER TO O/L 1X30-AA-A00A,C,D,F THRU N.
2. ⬡ DENOTES EQUIPMENT LOCATION NUMBER. FOR COMPLETE EQUIPMENT LOCATION NUMBER REFER TO CABLING BLOCK DIAGRAM.
3. REMOVE UNNECESSARY JUMPERS BETWEEN CONTACTS.
4. CIRCUIT AFTER THE ISOLATION DEVICE IS CONSIDERED NON-CLASS 1E.
5. 125V DC MONITORING RELAY 174 SHALL BE WIRED TO PROVIDE MAXIMUM SUPERVISON OF THE DC CONTROL BUS OF THIS CUBICLE.
6. HARD BATTERY POSITIVE SHALL NOT BE CONNECTED TO A CONTACT IN ONE DECK THAT IS ADJACENT TO A CONTACT ON THE SAME DECK TO WHICH HARD BATTERY NEGATIVE IS CONNECTED.

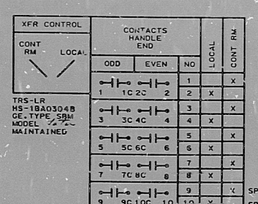


CS-R
HS-1BA0304 ELECTROSWITCH, SERIES 20, MODEL [illegible], SPRING RETURN TO NORMAL

TS-LR
GE. TYPE SB-1 MODEL 16S81811 SPRING RETURN TO NORMAL



CS-LR
HS-1BA0304A GE.TYPE SBM MODEL 10AA112 SPRING RETURN TO NORMAL

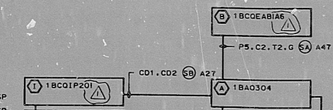


TRS-LR
HS-1BA0304B GE.TYPE SBM MODEL [illegible] MAINTAINED

DEVICE	MFG	TYPE	MODEL NO
150/151F	GE	IFC	12IFC53B01A
150/151G	GE	IFC	12IFC53B02A
186F	AGASTAT (ELECTRO SWITCH)	SERIES 24	7802D
174	GE	HMA	12HMA1186

REFERENCE DWGS NUMBER	DESCRIPTION	REV
N/A	PBI DIAGRAM	—
1X30-AA-D03A	ONE LINE DIAGRAM	—
1X30-BA-X12A	LOGIC DIAGRAM	—
N/A	BECHTEL V/P	—

SCHEME 1NCBAD03H (SEE NOTE 4)



SCHEME 1BA0304 S.U.NO.P6

NUCLEAR SAFETY RELATED B

REVISIONS	DATE	DR.	CHK.	SUPV.	EGS	CHF.E	P.E.	Q.A.E.
8 O/L REV. 1 L/U REV. 0								
7								
6								
5								
4								
3								
2								
1								

BECHTEL LOS ANGELES

GEORGIA POWER COMPANY
ALVIN W. VOGTLE NUCLEAR PLANT

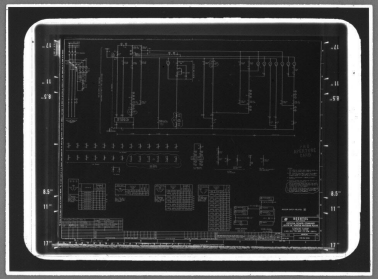
ELEMENTARY DIAGRAM
ELECTRICAL SYSTEM
4160V SPLY FOR BRKR (TO XFMR 1B807X)

SCALE: NONE
JOB NO. 9519
DRAWING NO. 1X30-BA-D03H
REV. 1

PRC APERTURE CARD

RIDS

8309290223



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