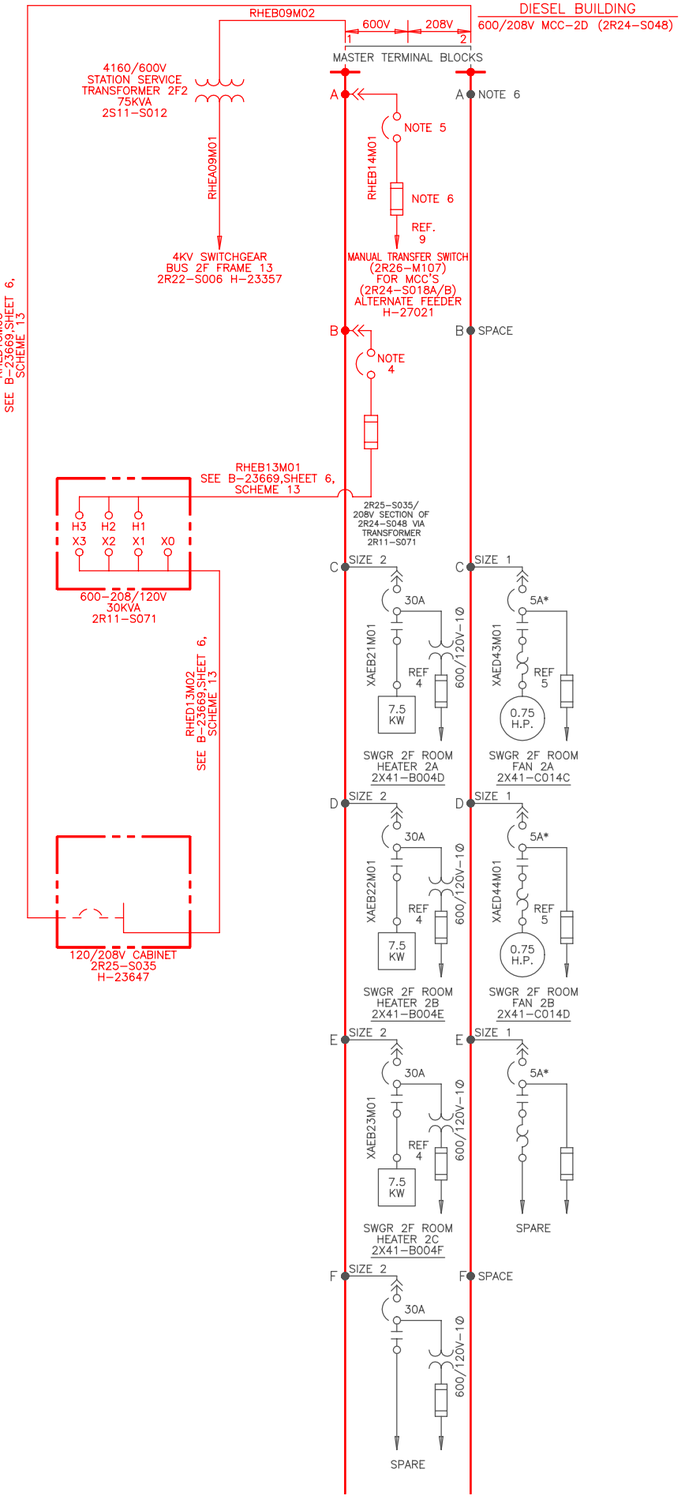
HL-23316



NOTES:

1. DELETED
2.* CONSTANT RATING FOR MAGNETIC ONLY BREAKER WITH ADJUSTABLE INSTANTANEOUS TRIP RANGE.
3. REFER TO THE MASTER FUSE LIST FOR FUSE DESIGN INFORMATION.
4. MOLDED CASE SWITCH (WITH INST. TRIP)
5. INSTALL WESTINGHOUSE TYPE KD, CAT. NO. KD3400WK, 400 AMPS, 600VAC. MOLDED CASE SWITCH (NON-AUTOMATIC BREAKER) WITH ONE FACTORY INSTALLED "C" FORM AUXILIARY SWITCH.
6. SEE REF. 6 FOR DETAIL, FUSES ARE INSTALLED IN COMP. 2A (208V SECTION).

REFERENCES:

1.	B-23013	FRONT VIEW DIESEL BUILDING 600/208V MCC-2D CLASS 1E 2R24-S048
2.	B-23037	MOTOR CONTROL CENTER EQUIPMENT LIST DIESEL BUILDING 600/208V MCC-2D CLASS 1E 2R24-S048
3.	H-23269	WIRING DIAGRAM DIESEL BUILDING AC DISTRIBUTION CABINETS 2R25-S029,2R25-S030 AND 2R25-S035
4.	H-23395	ELEMENTARY DIAGRAM DIESEL GENERATORS 2A,2B AND 2C HEATING AND VENTILATION SYSTEM X41A SHEET 1 OF 2
5.	H-23397	ELEMENTARY DIAGRAM DIESEL GENERATORS 2A,2B AND 2C HEATING AND VENTILATION SYSTEM X41A SHEET 2 OF 2
6.	H-24149	WIRING DIAGRAM DIESEL BUILDING 600/208V MCC-2D FRAMES 1 AND 2 2R24-S048
7.	SX-23668	DIESEL BUILDING 600/208V ESSENTIAL MCC-2D 2R24-S048
8.	A-20133	LOAD LIST MCC 2D,2R24-S048
9.	H-23870 & H-23871	ELEM. DIA. MCC'S 2R24-S018A & B NORM & ALT. FDRS.

BOUNDARY DIAGRAM NO.:2R20-B01-08

FUNCTION(S) NO.: 2R20-01

PREPARED BY: Mark Crisler
DATE: 04/06/98
REVIEWED BY: Renee Ritchey
DATE: 04/28/98

LICENSE RENEWAL DOCUMENT

MPL NO.2R24 | ACAD14 | HL23316

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

Revision: A | Date: 11-17-99

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BY	CHK'D	APPR.1
BKN	GMC	ASK

EDWIN I. HATCH NUCLEAR PLANT UNIT No.2
SINGLE LINE DIAGRAM - DIESEL BUILDING
600/208V MCC 2D CLASS 1E
MPL NO. 2R24-S048

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