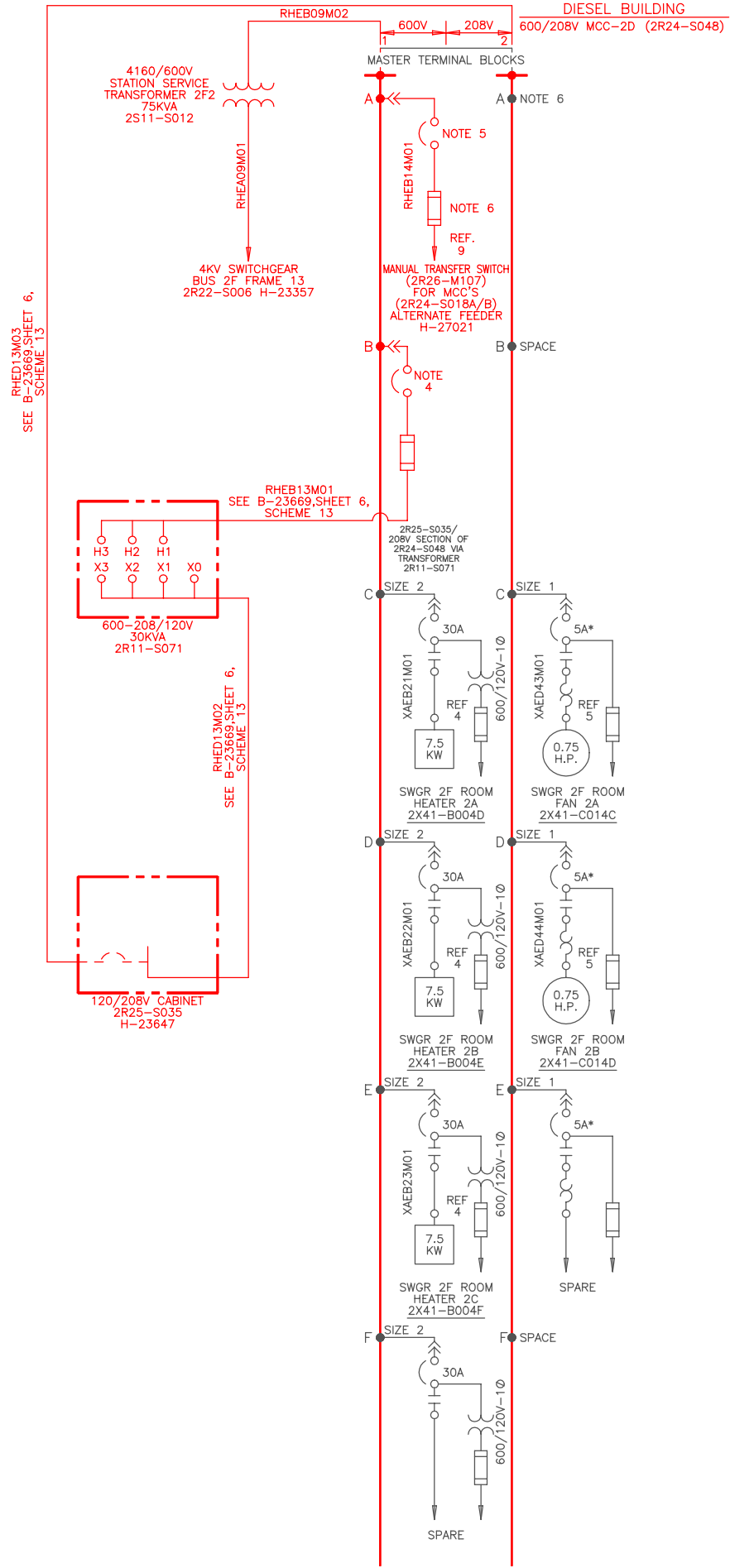


A
B
C
D
E
F
G
H
J



RHED13M03
SEE B-23669 SHEET 6,
SCHEME 13

RHED13M02
SEE B-23669 SHEET 6,
SCHEME 13

- 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 HEATING AND VENTILATION SYSTEM X41A SHEET 1 OF 2
 5. H-23397 ELEMENTARY DIAGRAM DIESEL 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

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

Revision: A Date: 11-17-99
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DATE	SCALE	LOCATION	DOCUMENT NUMBER	REVISION
	NONE	10-502	HL-23316	A