

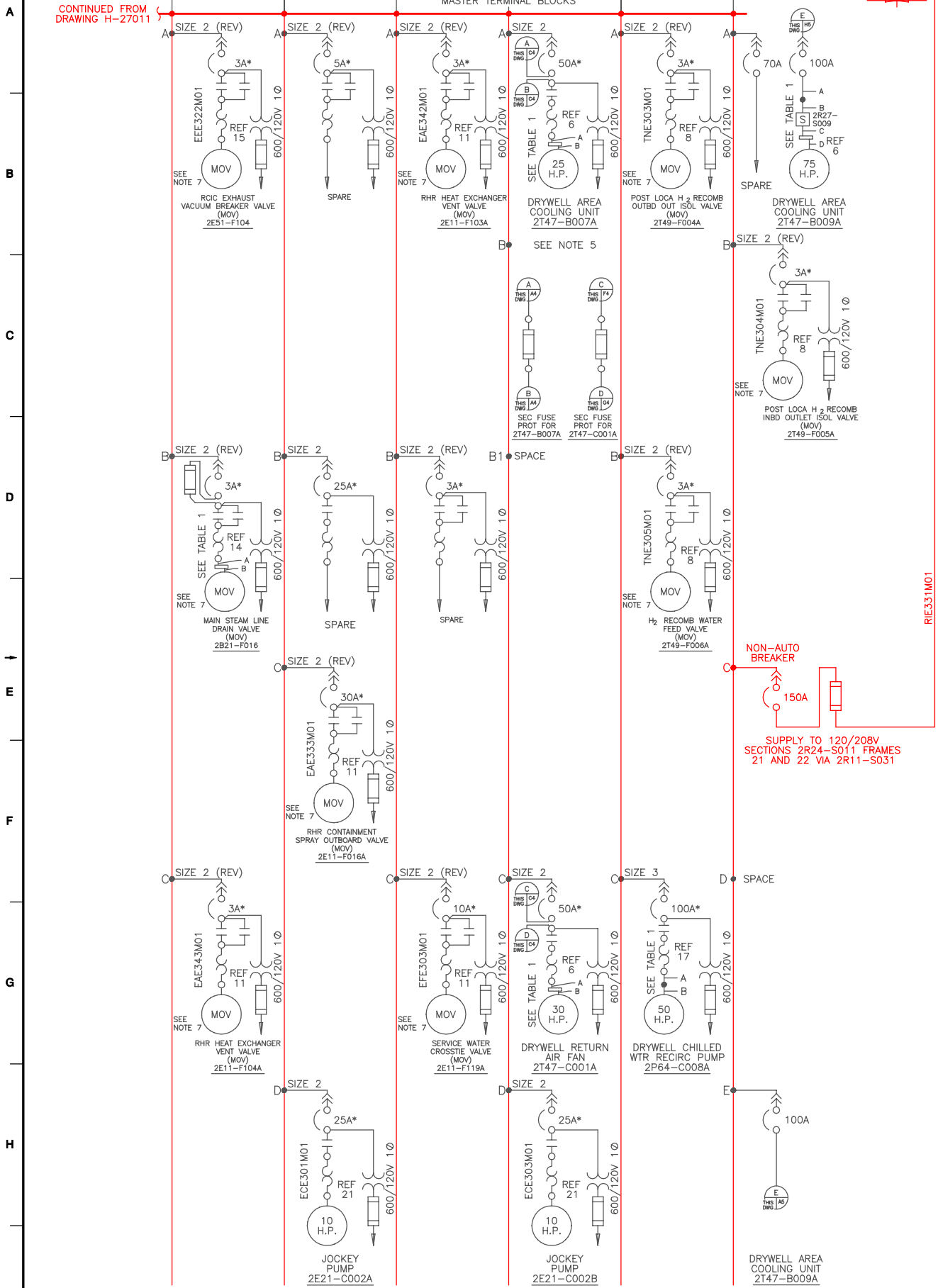
REACTOR BUILDING

600/208V AC MCC 2C (2R24-S011)

MASTER TERMINAL BLOCKS

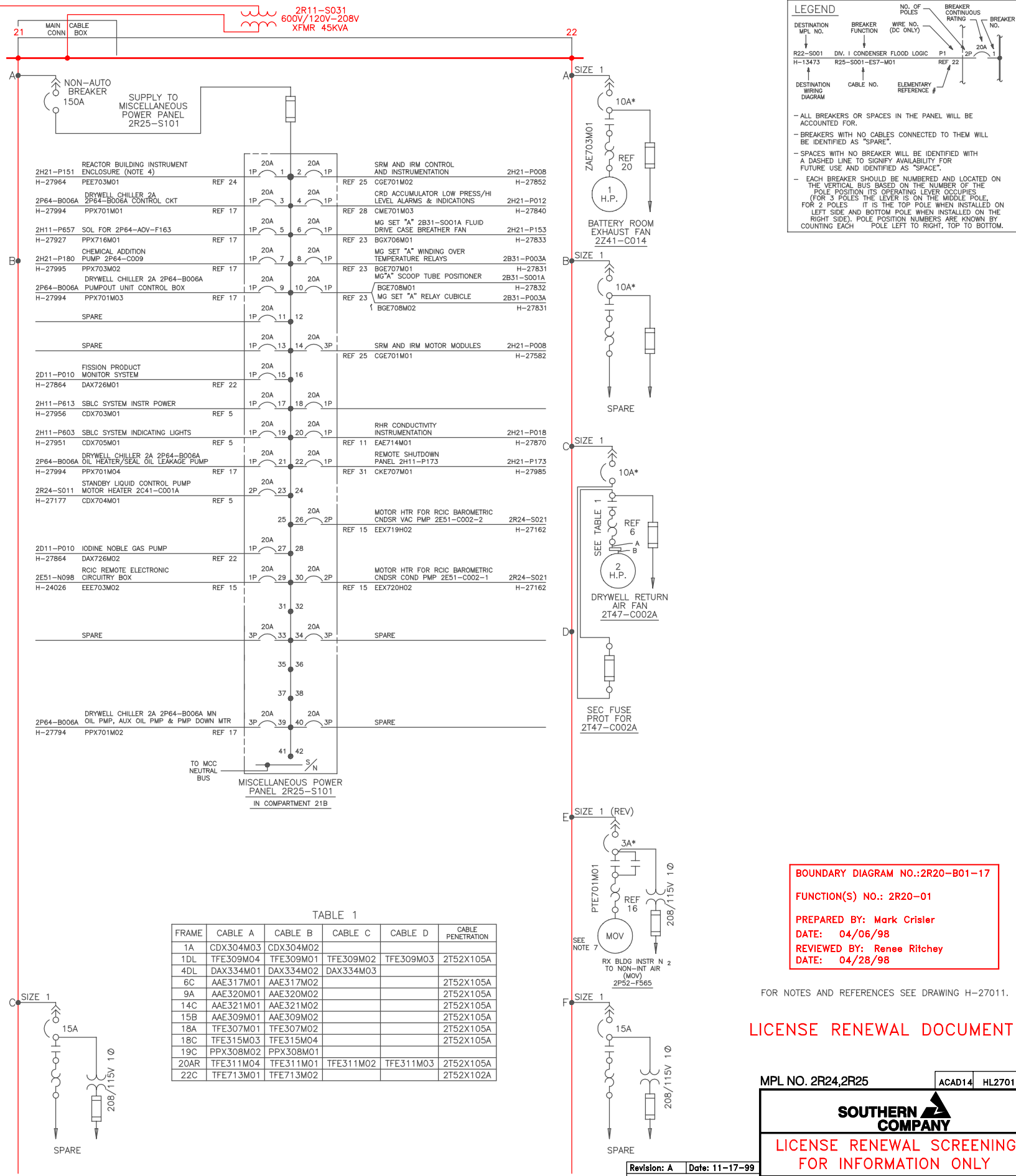
CONTINUED FROM DRAWING H-27011

600V, 208V



RIE331M01

NON-AUTO BREAKER
150A
SUPPLY TO 120/208V SECTIONS 2R24-S011 FRAMES 21 AND 22 VIA 2R11-S031



LEGEND

DESTINATION WIRING DIAGRAM: R22-S001, H-13473

BREAKER FUNCTION: DIV. I CONDENSER FLOOD LOGIC

WIRE NO. (DC ONLY): R25-S001-ES7-M01

NO. OF POLES: P1

BREAKER CONTINUOUS RATING: REF 22

BREAKER NO.: 20A

ALL BREAKERS OR SPACES IN THE PANEL WILL BE ACCOUNTED FOR.

BREAKERS WITH NO CABLES CONNECTED TO THEM WILL BE IDENTIFIED AS "SPARE".

SPACES WITH NO BREAKER WILL BE IDENTIFIED WITH A DASHED LINE TO SIGNIFY AVAILABILITY FOR FUTURE USE AND IDENTIFIED AS "SPACE".

EACH BREAKER SHOULD BE NUMBERED AND LOCATED ON THE VERTICAL BUS BASED ON THE NUMBER OF THE POLE POSITION ITS OPERATING LEVER OCCUPIES (FOR 3 POLES THE LEVER IS ON THE MIDDLE POLE, FOR 2 POLES IT IS THE TOP POLE WHEN INSTALLED ON LEFT SIDE AND BOTTOM POLE WHEN INSTALLED ON THE RIGHT SIDE). POLE POSITION NUMBERS ARE KNOWN BY COUNTING EACH POLE LEFT TO RIGHT, TOP TO BOTTOM.

BOUNDARY DIAGRAM NO.: 2R20-B01-17

FUNCTION(S) NO.: 2R20-01

PREPARED BY: Mark Crisler

DATE: 04/06/98

REVIEWED BY: Renee Ritchey

DATE: 04/28/98

FOR NOTES AND REFERENCES SEE DRAWING H-27011.

LICENSE RENEWAL DOCUMENT

MPL NO. 2R24,2R25 ACAD14 HL27012

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No.2
SINGLE LINE DIAGRAM - REACTOR BUILDING
600/208V AC ESSENTIAL MCC 2C - SH.2 of 2
MPL'S 2R24-S011, 2R25-S101

Revision: A Date: 11-17-99

APPROVED. ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES. DRAWING CREATED FROM H-27012, REV. 2B; BY BKN.

BY	DATE	APP'D	SCALE	LOCATION	DOCUMENT NUMBER	REVISION
BKN		LCF	NONE	10-502	HL-27012	A
BKN	GMC	ASK				