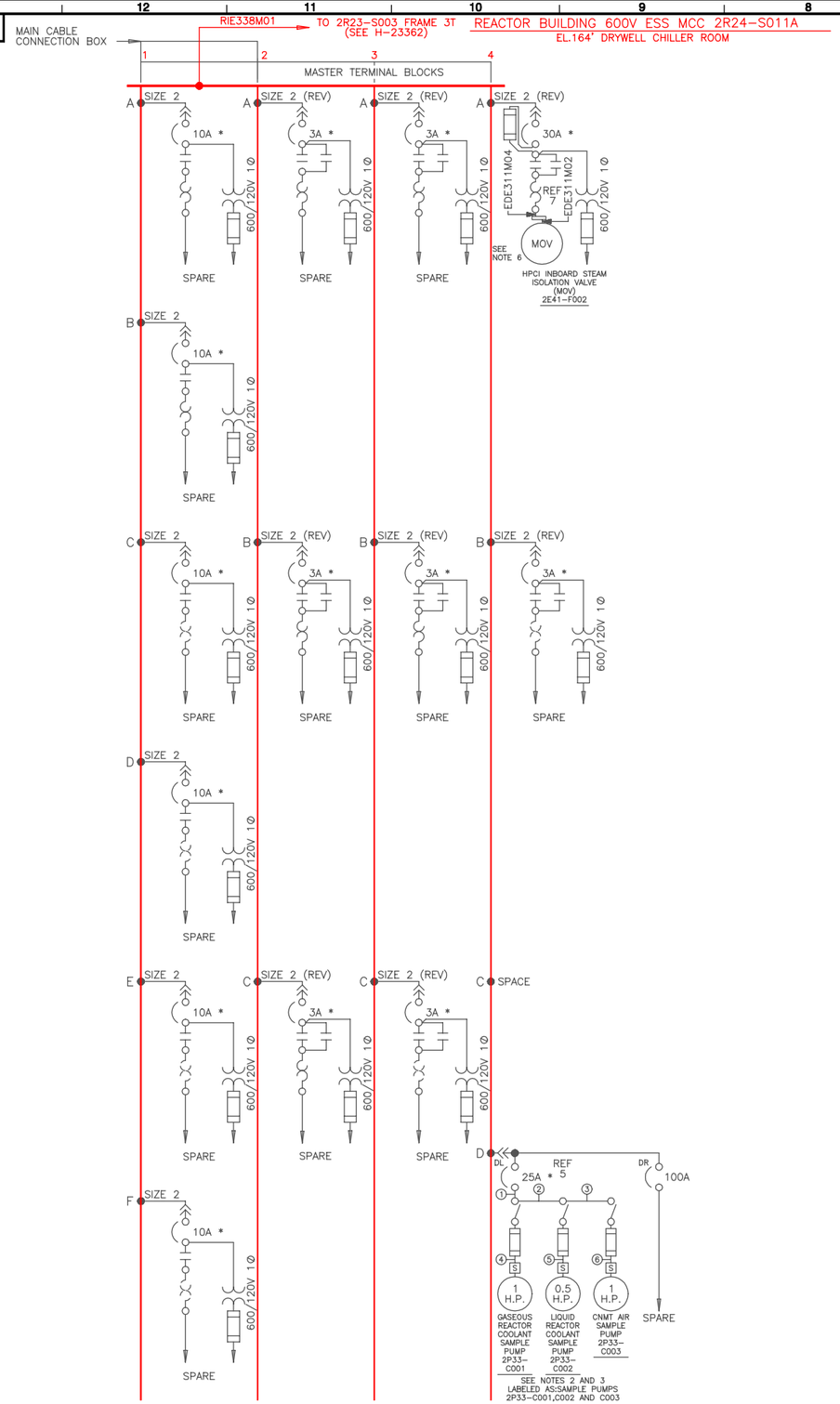
HL-27009



NOTES:

1. REFER TO THE MASTER FUSE LIST FOR FUSE DESIGN INFORMATION
2. PUMPS 2P33-C001,C002 & C003 AND RESPECTIVE STARTERS 2R27-S156, S157 & S158 ARE VENDOR SUPPLIED AND LOCATED IN CHEMICAL ANALYSIS RACK 2P33-P214.
3. SEE TABLE 1 FOR CABLE NUMBERS FOR ITEMS 1 THRU 6.
4. ⏚ INDICATES DRYWELL PENITRATION.
5.* CONTINUOUS RATING FOR MAGNETIC BREAKER WITH ADJUSTABLE INSTANTANEOUS TRIP RANGE.
6. SEE MCC DATA SHEET B-27055 FOR MOTOR DATA.

REFERENCES:

1. B-27053	FRONT VIEW-REACTOR BUILDING ESSENTIAL MCC 2R24-S011A
2. B-27055	MCC EQUIPMENT LIST-REACTOR BUILDING ESSENTIAL MCC 2R24-S011A
3. H-27035	EXTERNAL CONNECTION DIAGRAM-REACTOR BUILDING ESSENTIAL MCC 2R24-S011A
4. A-20106	LOAD LIST FOR MOTOR CONTROL CENTER 2R24-S011A.
5. H-27203	POST ACCIDENT SAMPLING SYSTEM 2P33D ELEMENTARY DIAGRAM SH. 1 OF 5.
6.	DELETED
7. H-27671	HPCI SYSTEM 2E41 ELEMENTARY DIAGRAM SH. 8 OF 10.
8. S-30899	FRONT VIEW - ESSENTIAL MCC 2R24-S011A (600V AC) REACTOR BUILDING
9.	DELETED

TABLE 1

ITEM #	CABLE #	FROM	TO
1	PXX302M01	2R24-S011A	2R26-M056
2	PXX302M03	2R26-M056	2R26-M057
3	PXX302M05	2R26-M057	2R26-M058
4	PXX302M02	2R26-M056	2R27-S156
5	PXX302M04	2R26-M057	2R27-S157
6	PXX302M06	2R26-M058	2R27-S158

BOUNDARY DIAGRAM NO.:2R20-B01-14

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 | HL27009

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 - REACTOR BUILDING 600V AC ESSENTIAL MCC SH. 1 OF 1
MPL 2R24-S011A

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
BKN	LCF	10-502	HL-27009	A
DATE	SCALE None			