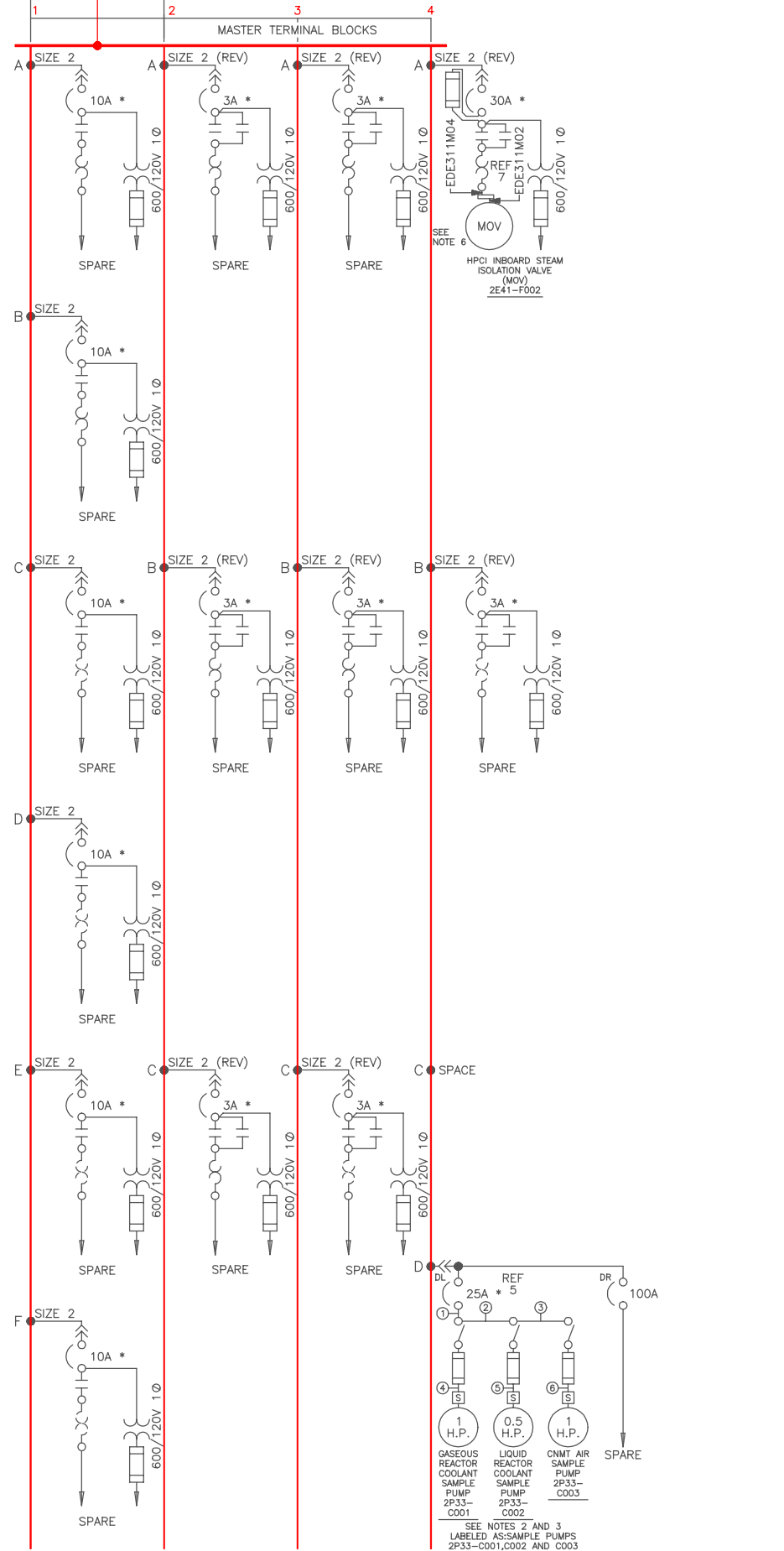


J
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- NOTES:**
1. REFER TO THE MASTER FUSE LIST FOR FUSE DESIGN INFORMATION
 2. PUMPS 2P33-C001, C002 & C003 AND RESPECTIVE STARTERS 2R27-S156, S157 & S158 ARE VENDOR SUPPLIED AND LOCATED IN CHEMICAL ANALYSIS RACK 2P33-P214.
 3. SEE TABLE 1 FOR CABLE NUMBERS FOR ITEMS 1 THRU 6.
 4. ⚡ INDICATES DRYWELL PENETRATION.
 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



LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 2
SINGLE LINE DIAGRAM - REACTOR BUILDING
600V AC ESSENTIAL MCC SH. 1 OF 1
MPL 2R24-S011A

Revision: A Date: 11-17-99
 APPROVED, ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES.
 DRAWING CREATED FROM H-27009, REV. 13, BY BKN.

BY: BKN DATE: BKN
 CHKD: GMC
 APPR: ASK

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