

- NOTES:
- 21 WIRING SHOWN IS FOR HOOKUP WITHOUT COMM. BOARD HOOK PPF14(IVAV) OR PPF13(CV) TO RTRM J4. WITH OPTL. COMM. BOARD, HOOK PPF14 OR PPF13 TO COMM J2, P14 TO RTRM J4 AND P21 TO COMM J1. SEE INSET A FOR WIRE NUMBERS.
- 22 WIRE 36AE IS NOT USED FOR THE TC/TE/YC_420 OR TC/TE/YC_600.
- 24 REQUIRED FOR OPT. REFERENCE ENTHALPY CONTROL.
- 25 REQUIRED FOR OPT. COMPARATIVE ENTHALPY CONTROL.
- 26 WIRES 174A & 161A REQUIRED ONLY FOR TC (COOLING/NO HEAT) UNITS. WIRES 67B, 65E & 64D REQUIRED ONLY FOR TE (COOLING/ELECTRIC HEAT) UNITS.
- 28 REQUIRED FOR OPTIONAL POWER EXHAUST.
- 29 OPTIONAL CLOGGED FILTER SWITCH.
- 30 REQUIRED FOR OPTIONAL VAV.

WARNING

HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING.

FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH.

AVERTISSEMENT

VOLTAGE HASARDEUX!

DECONNECTEZ TOUTES LES SOURCES ELECTRIQUES INCLUANT LES DISJONCTEURS SITUES A DISTANCE AVANT D'EFFECTUER L'ENTRETIEN.

FAUTE DE DECONNECTER LA SOURCE ELECTRIQUE AVANT D'EFFECTUER L'ENTRETIEN PEUT ENTRAINER DES BLESSURES CORPORELLES SEVERES OU LA MORT.

CAUTION

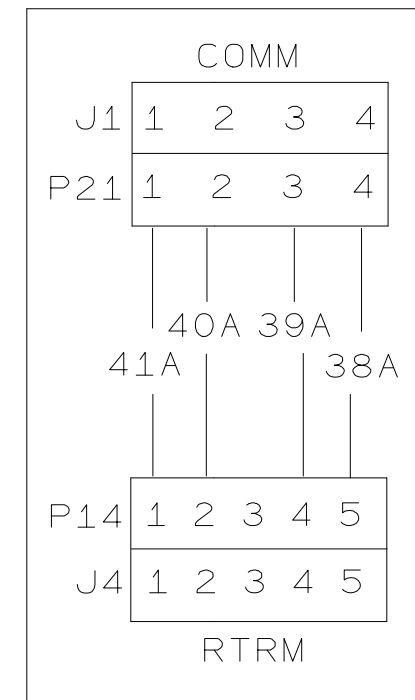
USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.

FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

IMPORTANT!
DO NOT ENERGIZE UNIT UNTIL CHECK-OUT AND START-UP PROCEDURE HAS BEEN COMPLETED

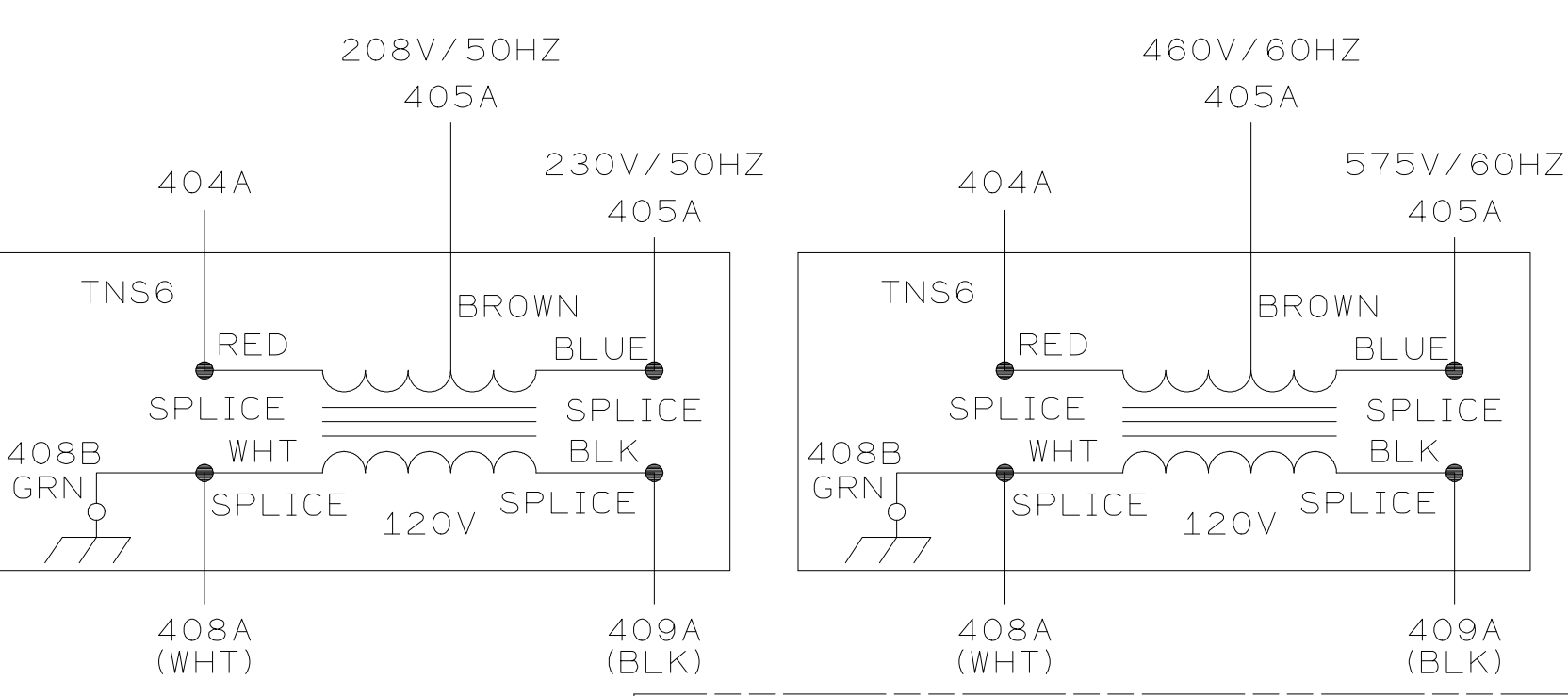
FUSE REPLACEMENT TABLE			
FU1	208-230V	CLASS CC	20 AMP
FU2	380-415V	CLASS CC	15 AMP
	460-575V	CLASS CC	15 AMP
FU3	208-230V	CLASS CC	15 AMP
FU4	380-415V	N/A	N/A
	460-575V	N/A	N/A
FU5	208-230V	CLASS CC	20 AMP
FU6	380-415V	CLASS CC	15 AMP
	460-575V	CLASS CC	15 AMP
FU20	208-230V	CLASS CC	10 AMP
FU21	460-575V	CLASS CC	5 AMP
FU11	208-230V	TYPE RK5	60 AMP
FU19	380-575V	TYPE RK5	60 AMP

INSET A -
(SEE NOTE 21)
COMM BOARD CONNECTIONS

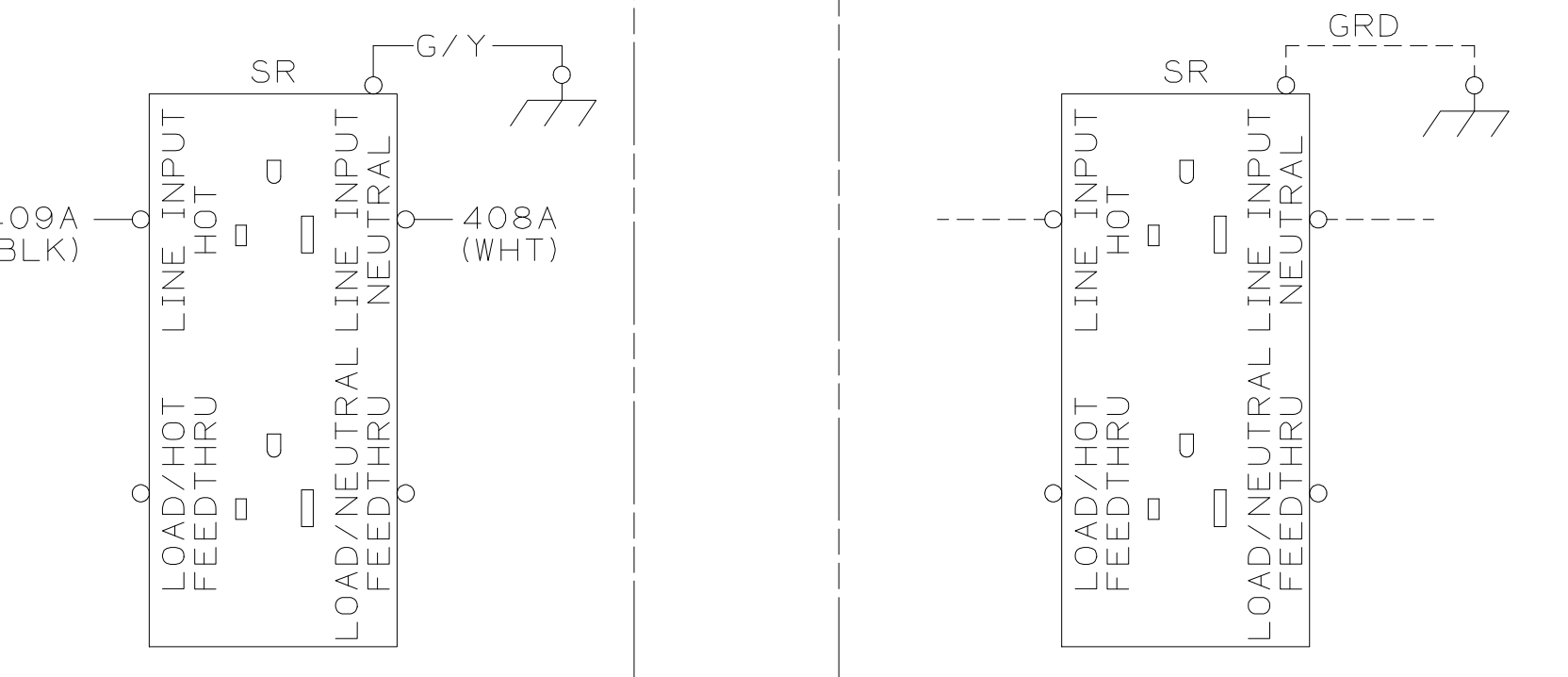


CONDENSER SECTION WIRING

FACTORY POWERED GFI CONVENIENCE OUTLET



FIELD POWERED GFI CONVENIENCE OUTLET



11 X 17 METAL PLATE

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DRAWN BY: C.RISSLER DATE: 5-4-03

REPLACES: REVISION DATE:

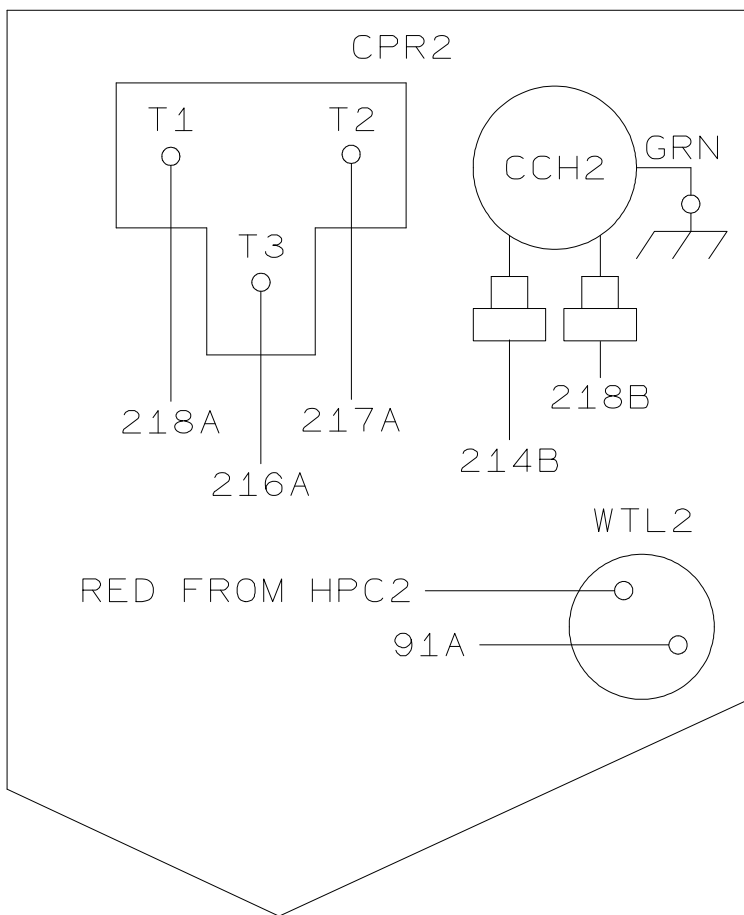
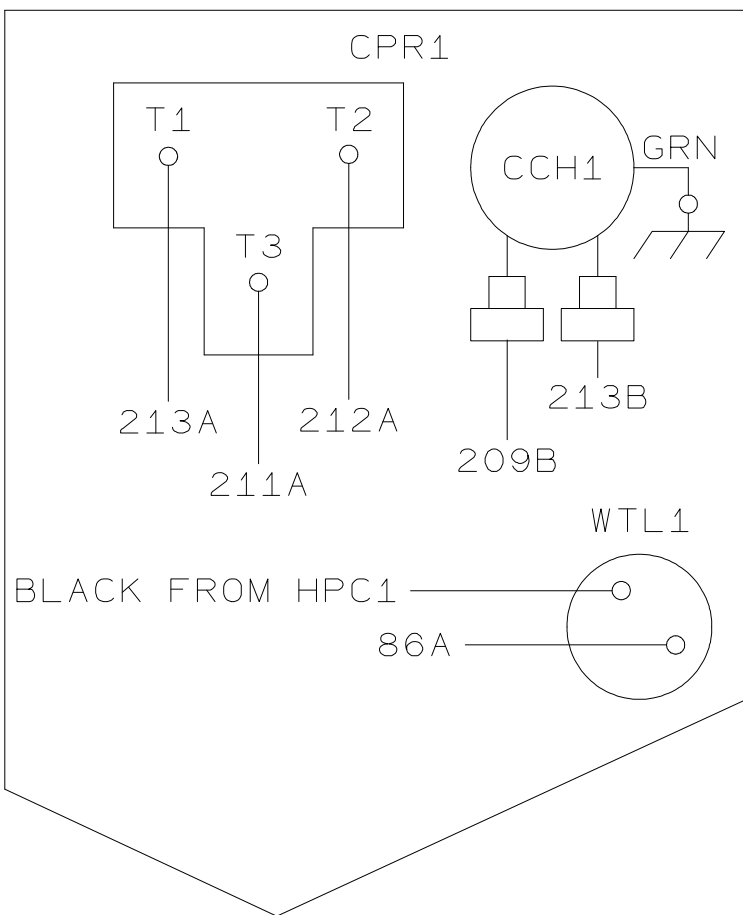
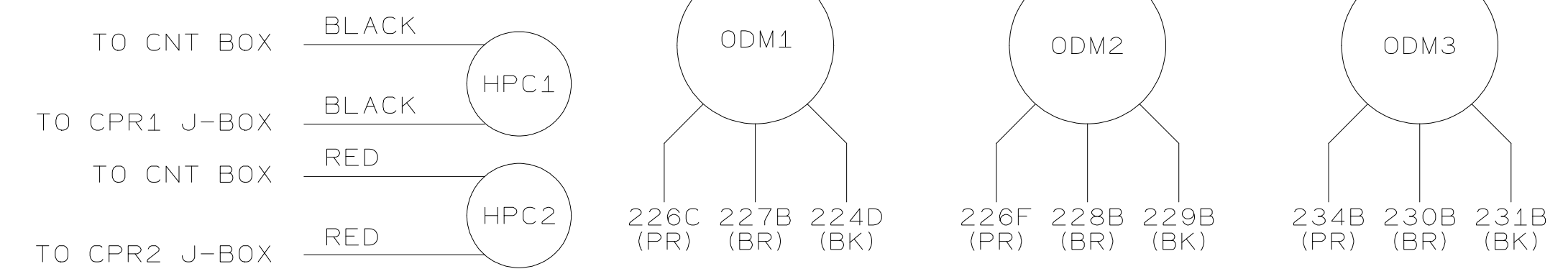
2309-3334 SIMILAR TO: 2309-3001

FILE NUMBER: 2309-3335

DRAWING NUMBER: 2309-3335

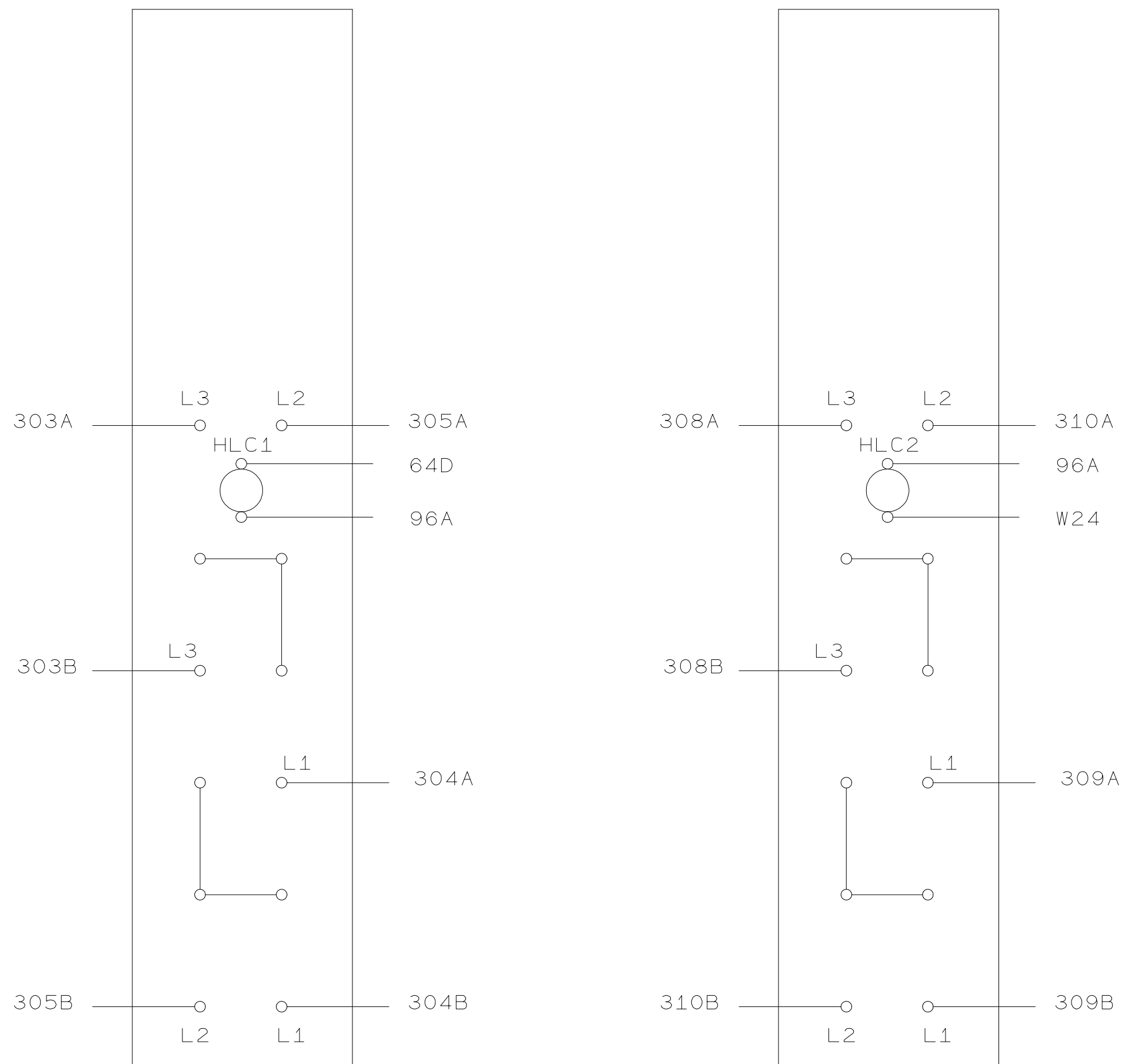
REV: B

TE.27.5-35.380-575V.CV.72 & 90 KW

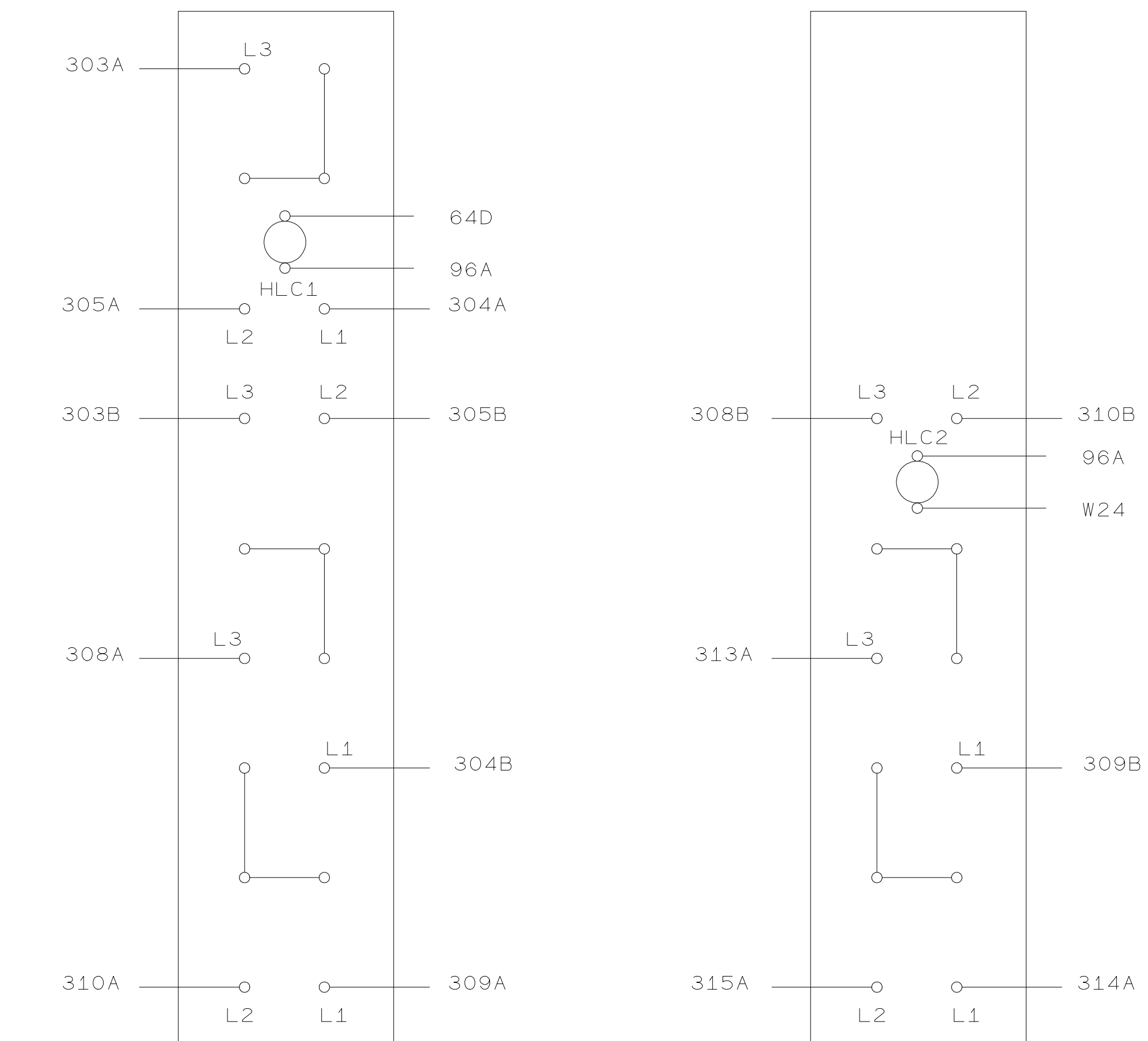


HEAT SECTION WIRING

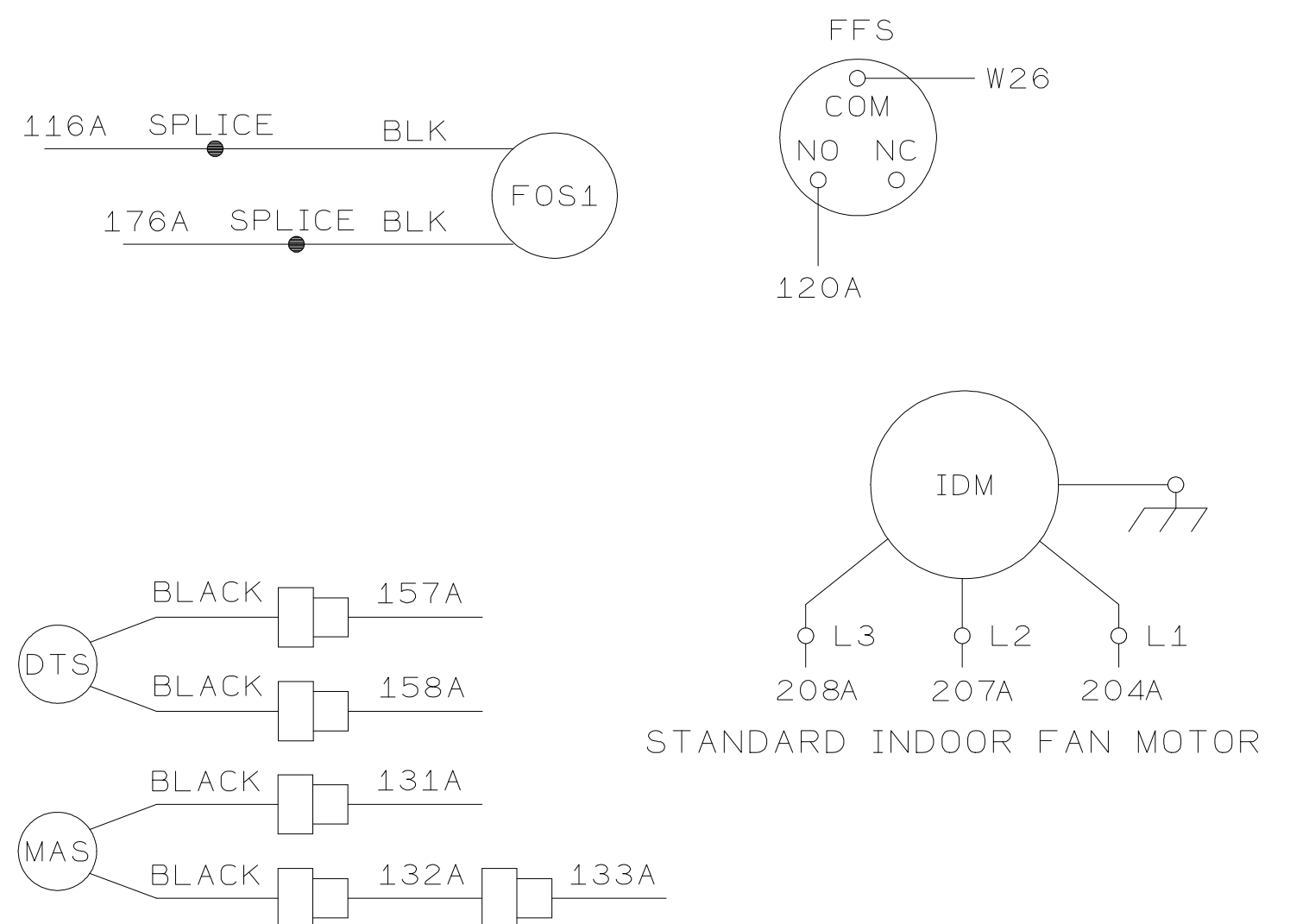
72 KW HEAT



90 KW HEAT



SUPPLY AIR SECTION WIRING



RETURN AIR SECTION WIRING

