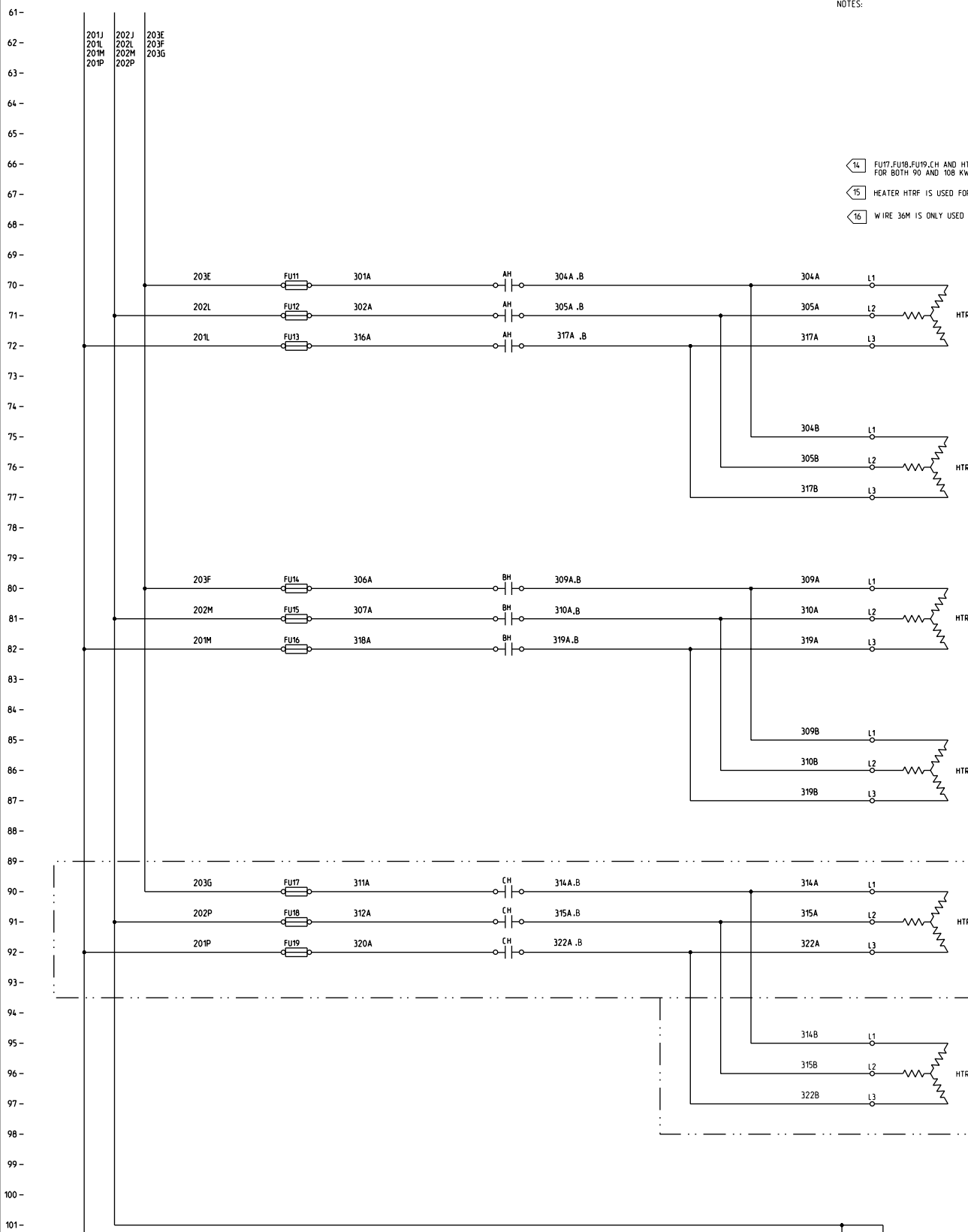




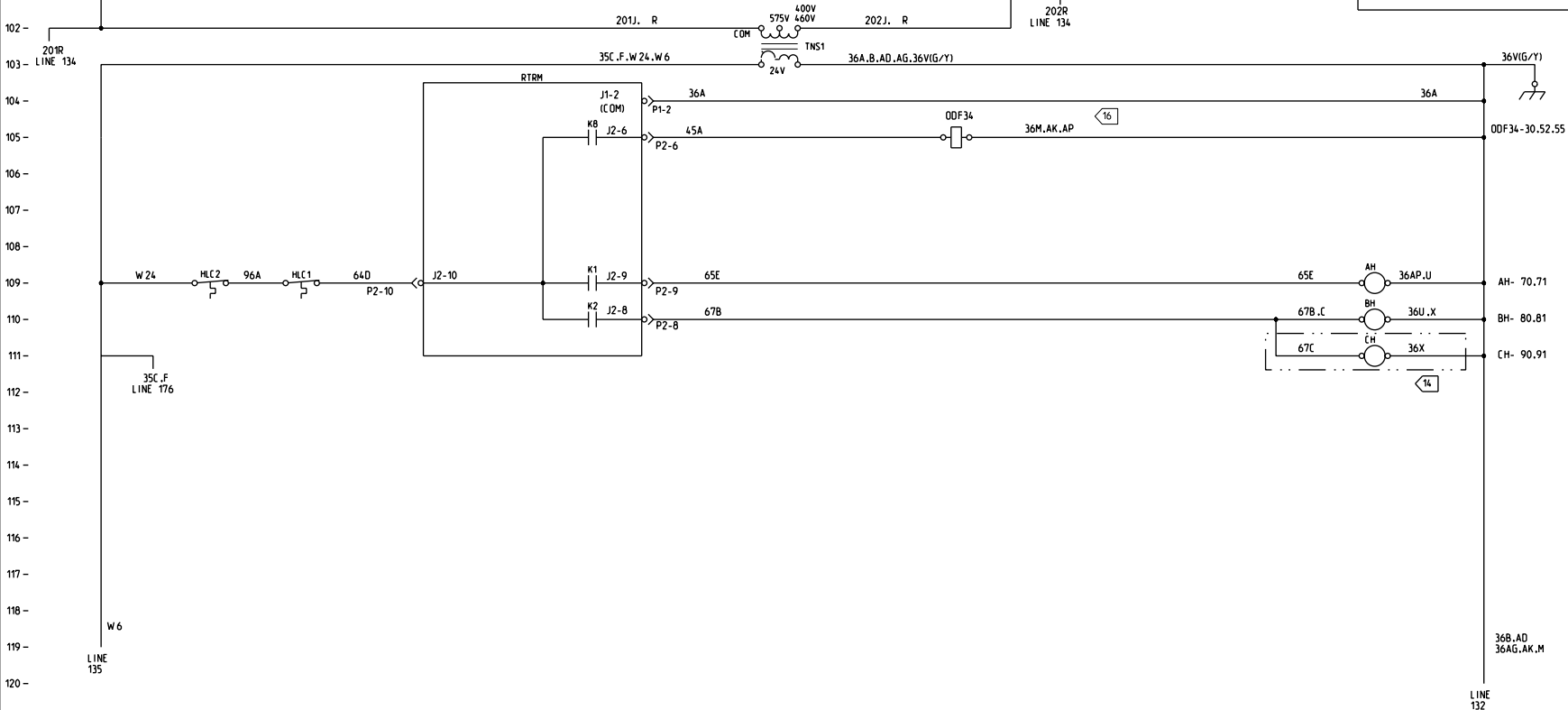
- NOTES:
- 14 FU17, FU18, FU19, CH AND HTRF ARE USED FOR BOTH 90 AND 108 KW HEAT.
 - 15 HEATER HTRF IS USED FOR 108 KW ONLY.
 - 16 WIRE 36M IS ONLY USED ON 40-50 TON UNITS.

• • LEGEND • •		
DEVICE DESIGNATION	DESCRIPTION	LINE NUMBER
AH	ELECTRIC HEAT CONTACTOR	109
BH	ELECTRIC HEAT CONTACTOR	110
CH	ELECTRIC HEAT CONTACTOR	111
FU11	ELECTRIC HEAT FUSE	70
FU12	ELECTRIC HEAT FUSE	71
FU13	ELECTRIC HEAT FUSE	72
FU14	ELECTRIC HEAT FUSE	80
FU15	ELECTRIC HEAT FUSE	81
FU16	ELECTRIC HEAT FUSE	82
FU17	ELECTRIC HEAT FUSE	90
FU18	ELECTRIC HEAT FUSE	91
FU19	ELECTRIC HEAT FUSE	92
HLC1	HIGH LIMIT CUTOUT #1	109
HLC2	HIGH LIMIT CUTOUT #2	109
HTRA	ELECTRIC HEAT ELEMENT	71
HTRB	ELECTRIC HEAT ELEMENT	76
HTRC	ELECTRIC HEAT ELEMENT	81
HTRD	ELECTRIC HEAT ELEMENT	86
HTRF	ELECTRIC HEAT ELEMENT	91
HTRG	ELECTRIC HEAT ELEMENT	96
ODF34	OUTDOOR FAN RELAY #34	105
RTRM	REFRIGERATION MODULE	104
TNS1	CONTROL POWER TRANSFORMER	102

⚠ 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 SITUÉS A DISTANCE AVANT D'EFFECTUER L'ENTRETIEN.
FAUTE DE DECONNECTER LA SOURCE ELECTRIQUE AVANT D'EFFECTUER L'ENTRETIEN PEUT ENTRAÎNER 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.



METAL PLATE 11 X 17

TRANE		FILE NUMBER	DRAWING NUMBER	SHEET	REV
THIS DRAWING IS APPROXIMATE AND SHALL NOT BE USED FOR CONSTRUCTION OF PARTS WITHOUT THE CONSENT OF TRANE.		2309-34.13	2309-34.18	1 OF 1	A
DRAWN BY:	TRANE DATE:	VOYAGER 3			
D. GOJAM	11-30-07	FOR 72.90 AND 108 KW ELECTRIC HEAT			
REPLACES:	REVISION DATE:	POWER SCHEMATIC			
CAD SYSTEM USED:		380-575 VOLTS			
PRO-E	2307-1394				
SIMILAR TO:					