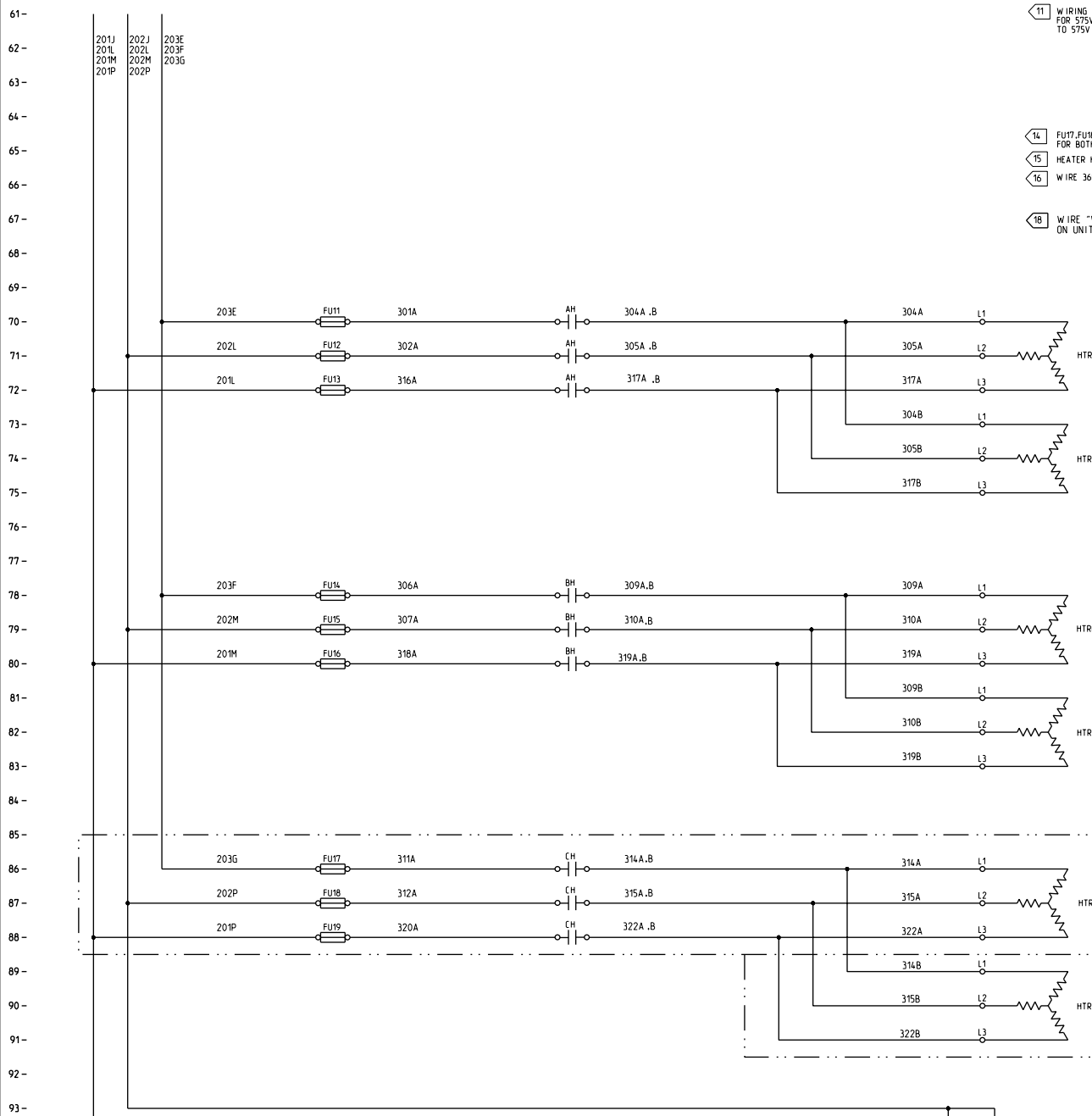




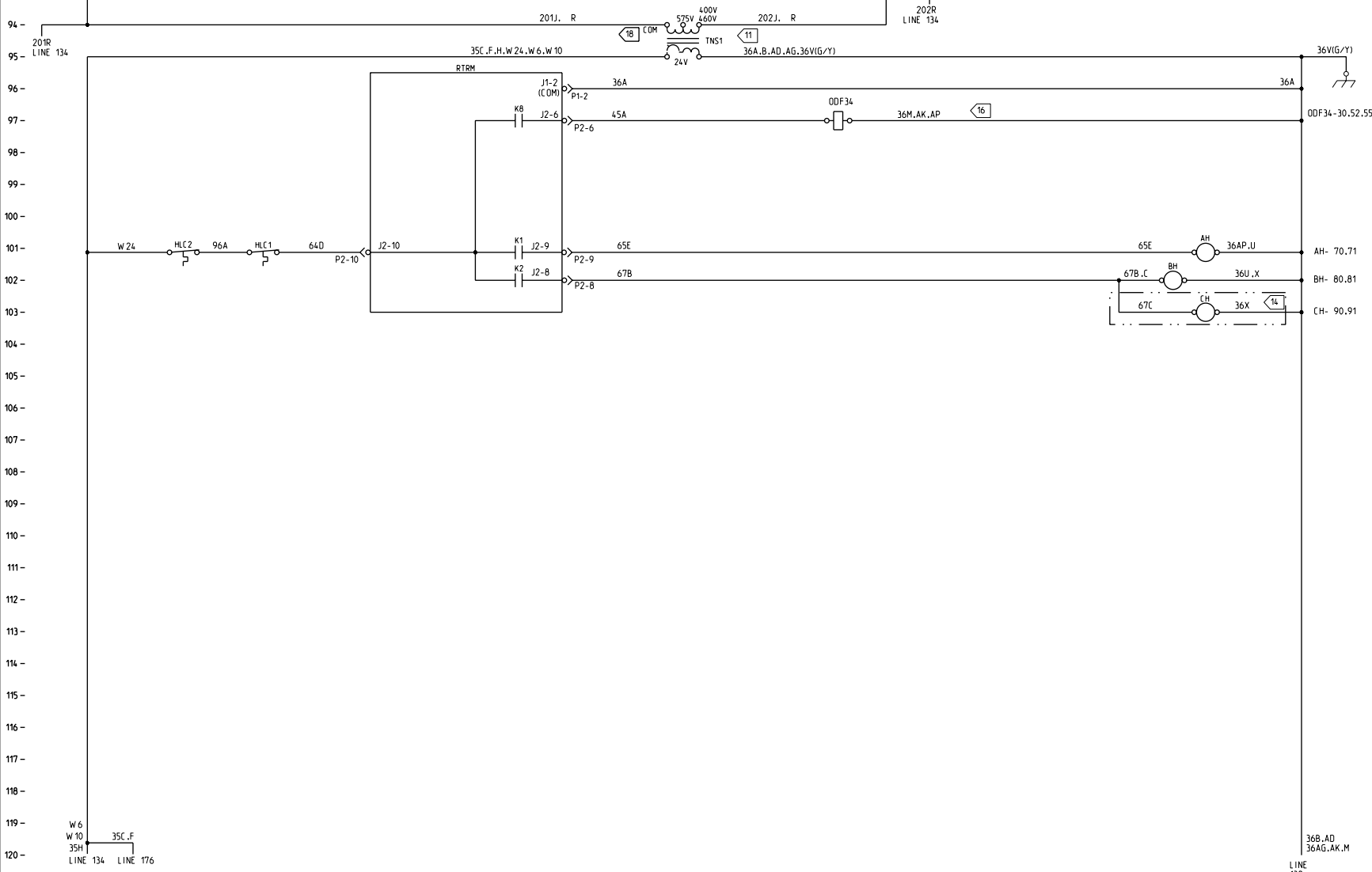
- NOTES:
- 11 WIRING SHOWN IS FOR 380V, 415V OR 460V. FOR 575V MOVE ALL WIRES FROM 460V TERMINAL TO 575V TERMINAL ON TNS1.
 - 14 FU17, FU18, FU19, CH AND HTRF ARE USED FOR BOTH 90 AND 108 KW HEAT.
 - 15 HEATER HTRF IS USED FOR 108 KW ONLY.
 - 16 WIRE 36M IS ONLY USED ON 50 TON UNITS.
 - 18 WIRE "W10" CONNECTS TO TNS1 ONLY ON UNITS WITH 380-575 VOLTS.

• • LEGEND • •		
DEVICE DESIGNATION	DESCRIPTION	LINE NUMBER
AH	ELECTRIC HEAT CONTACTOR	101
BH	ELECTRIC HEAT CONTACTOR	102
CH	ELECTRIC HEAT CONTACTOR	103
FU11	ELECTRIC HEAT FUSE	70
FU12	ELECTRIC HEAT FUSE	71
FU13	ELECTRIC HEAT FUSE	72
FU14	ELECTRIC HEAT FUSE	78
FU15	ELECTRIC HEAT FUSE	79
FU16	ELECTRIC HEAT FUSE	80
FU17	ELECTRIC HEAT FUSE	86
FU18	ELECTRIC HEAT FUSE	87
FU19	ELECTRIC HEAT FUSE	88
HLC1	HIGH LIMIT CUTOUT #1	101
HLC2	HIGH LIMIT CUTOUT #2	101
HTRA	ELECTRIC HEAT ELEMENT	71
HTRB	ELECTRIC HEAT ELEMENT	74
HTRC	ELECTRIC HEAT ELEMENT	79
HTRD	ELECTRIC HEAT ELEMENT	82
HTRF	ELECTRIC HEAT ELEMENT	87
ODF34	OUTDOOR FAN RELAY #34	97
RTRM	REFRIGERATION MODULE	96
TNS1	CONTROL POWER TRANSFORMER	94

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.

ATTENTION
N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!
LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS.
L'UTILISATION DE TOUT AUTRE CONDUCTEUR PEUT ENDOMMAGER L'EQUIPEMENT.

PRECAUCIÓN
¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!
LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES.
SI NO LO HACE, PUEDE OCASIONAR DAÑO AL EQUIPO.



METAL PLATE 11 X 17

TRANE
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DRAWN BY: D. SHANNON
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SYNOPSIS: 2307-34-08

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DRAWING NUMBER: 2313-0185
SHEET: 1 OF 1
REV: B

72, 90 AND 108 KW ELECTRIC HEAT
380-575 VOLTS

36B, AD
36AG, AK, M
LINE 132