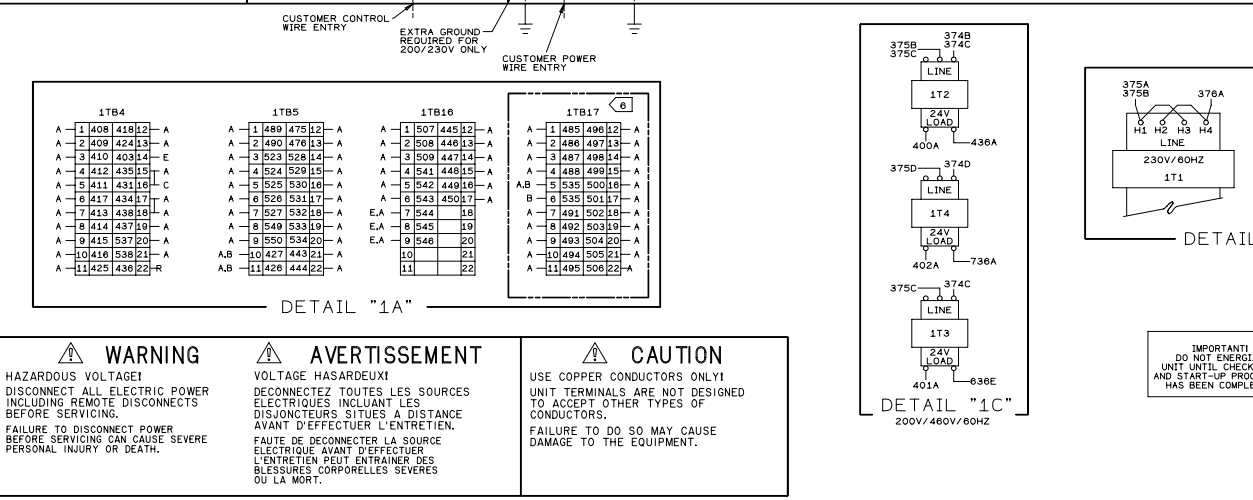
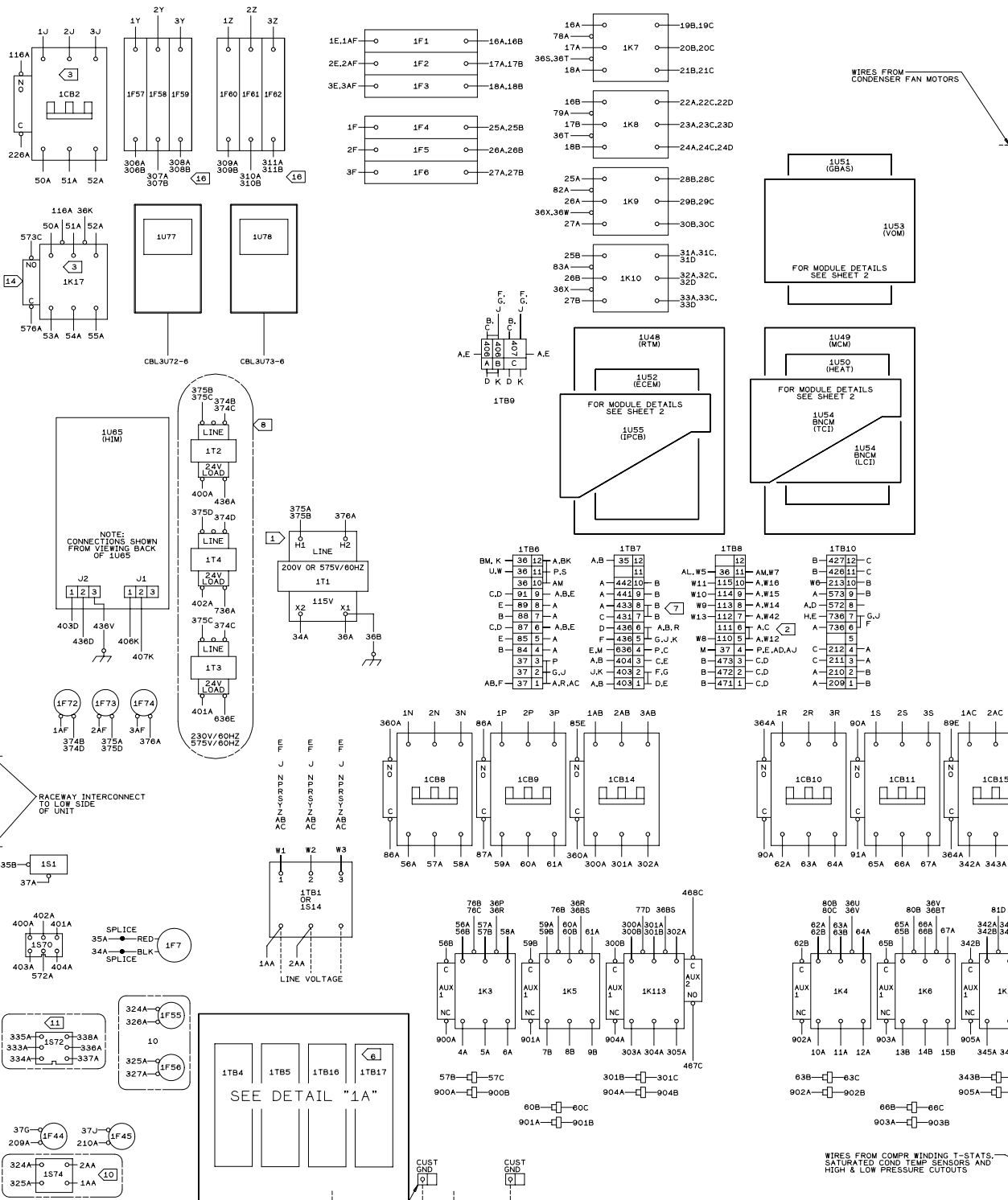


MAIN CONTROL BOX

NOTES:

- 200V/60HZ OR 575V/60HZ TRANSFORMER SHOWN. SEE DETAIL "1B" FOR OTHER VOLTAGE CONNECTIONS.
- JUMPER (1TB8-5 & 1TB8-6) REQUIRED ONLY ON UNITS WITH 2-STAGE NATURAL GAS HEAT OR ELECTRIC HEAT OPTION.
- 1CB2, 1K17 AND ASSOCIATED WIRING REQUIRED WITH OPTIONAL EXHAUST AIR FAN.
- 1TB17 AND ASSOCIATED WIRING REQUIRED WITH OPTIONAL GBAS (1U51).
- WHEN HIGH DUCT TEMP T-STAT (3516 - 3517/35) ORDERED JUMPER IS REMOVED.
- 230V/60HZ OR 575V/60HZ TRANSFORMERS SHOWN. SEE DETAIL "1C" FOR 200V/60HZ OR 460V/60HZ CONNECTIONS.
- 1F55, 1F56, 1J74 AND ASSOCIATED WIRING USED ON CONVENIENCE OUTLET OPTION ONLY. MANUAL BYPASS SWITCH AND ASSOCIATED WIRING OPTIONAL.
- ON 1K17 AUX SWITCH USE WIRES 573C & 576A ON UNITS WITH 100% EXHAUST W/O STATITRAC ONLY.
- ON 1F57-1F62 FUSES USE WIRES 306B, 307B, 308B, 309B, 310B & 311B ON SUPPLY VFD UNITS W/O BYPASS W/ LINE REACTOR OPTION ONLY. USE WIRES 306A, 307A, 308A, 309A, 310A & 311A ON ALL OTHER SUPPLY VFD UNITS.



METAL PLATE 10 X 15

REF. DES.

REVISION DATE

THE TRANE COMPANY

CONNECTION WIRING DIAGRAM

W/ SUPPLY FAN VARIABLE FREQUENCY DRIVE

80 - 105 HZ 5/10

SH1 1 OF 3

230V-3942

FILE NUMBER

2307-4530

REV

2307-4530

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