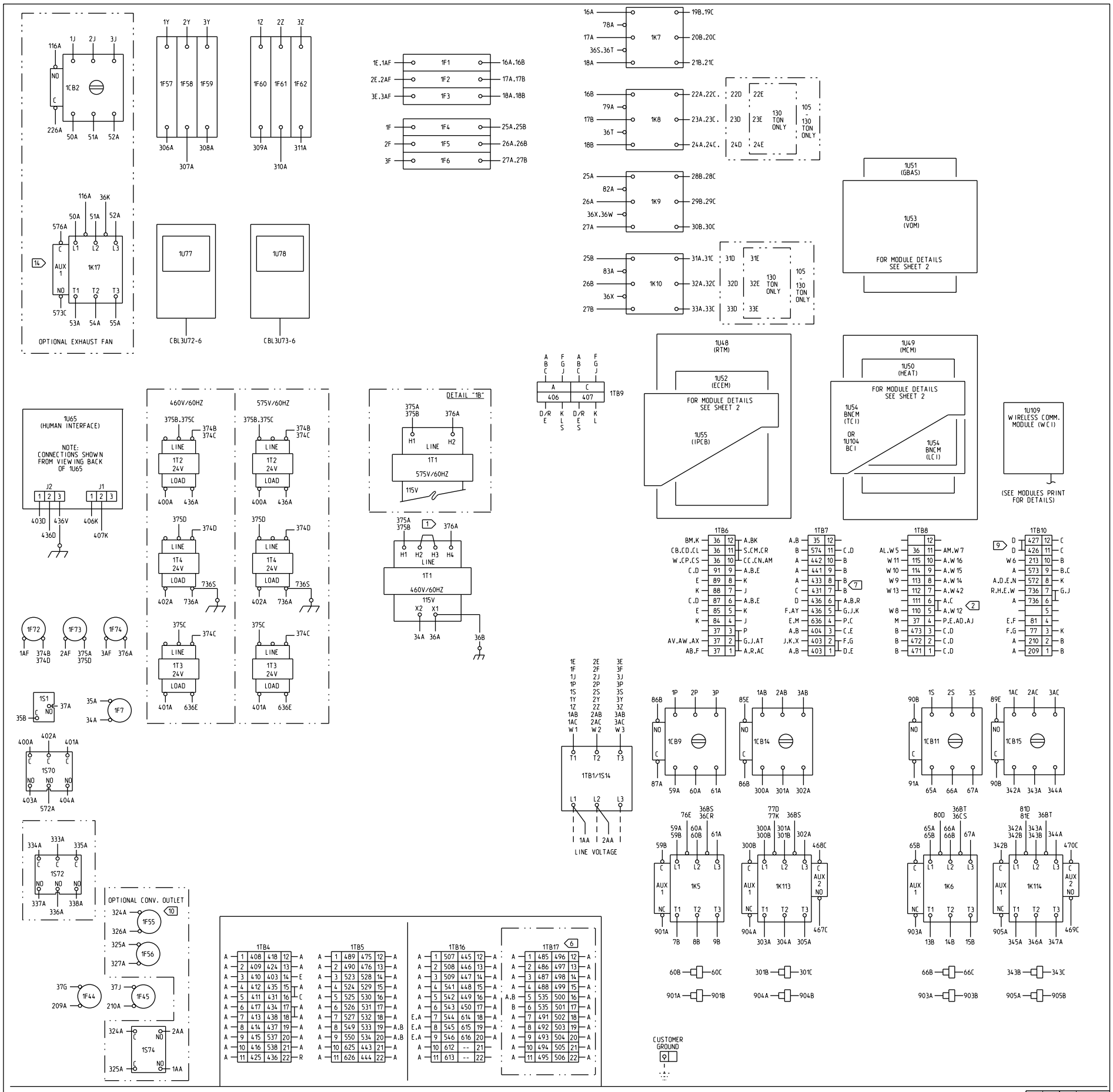

NOTES:

1. 460V/60HZ TRANSFORMER SHOWN. SEE DETAIL "1B" FOR 575/60HZ VOLTAGE CONNECTIONS.
2. JUMPER (1TB8-5 & 1TB8-6) REQUIRED ONLY ON UNITS WITH 2-STAGE NATURAL GAS HEAT OR ELECTRIC HEAT OPTION.
6. 1TB17 AND ASSOCIATED WIRING REQUIRED WITH OPTIONAL GBAS (1U51).
7. REMOVE JUMPER WHEN HIGH DUCT TEMP T-STAT (3S16 - 3S17) IS ORDERED.
9. JUMPER INSTALLED ONLY ON UNITS WITHOUT ECONOMIZER OPTION.
10. 1F55, 1F56 ,1S74 AND ASSOCIATED WIRING USED ON CONVENIENCE OUTLET OPTION ONLY.
11. MANUAL BYPASS SWITCH AND ASSOCIATED WIRING OPTIONAL.
14. ON 1K17 AUX SWITCH USE WIRES 573C & 576A ON UNITS WITH 100% EXHAUST W/O STATITRAC ONLY.

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TRANE

DRAWN BY: K. EDWARDS
TRANE@TRANE: 7/25/12
REPLACES: 2313-1070-B
REVISION DATE:
CAD SYSTEM USED: Pro/DETAIL
SIMILAR TO: --

FILE NUMBER: 2313-1143
DRAWING NUMBER: 2313-1145
SHEET: 1 OF 1
REV: A

ROOFTOP PACKAGED AIR CONDITIONER
DIAGRAM
CONNECTION - CONTROL BOX AREA 1
W/ SUPPLY FAN VARIABLE FREQUENCY DRIVE
90-130 TON - SHEET 1 OF 3