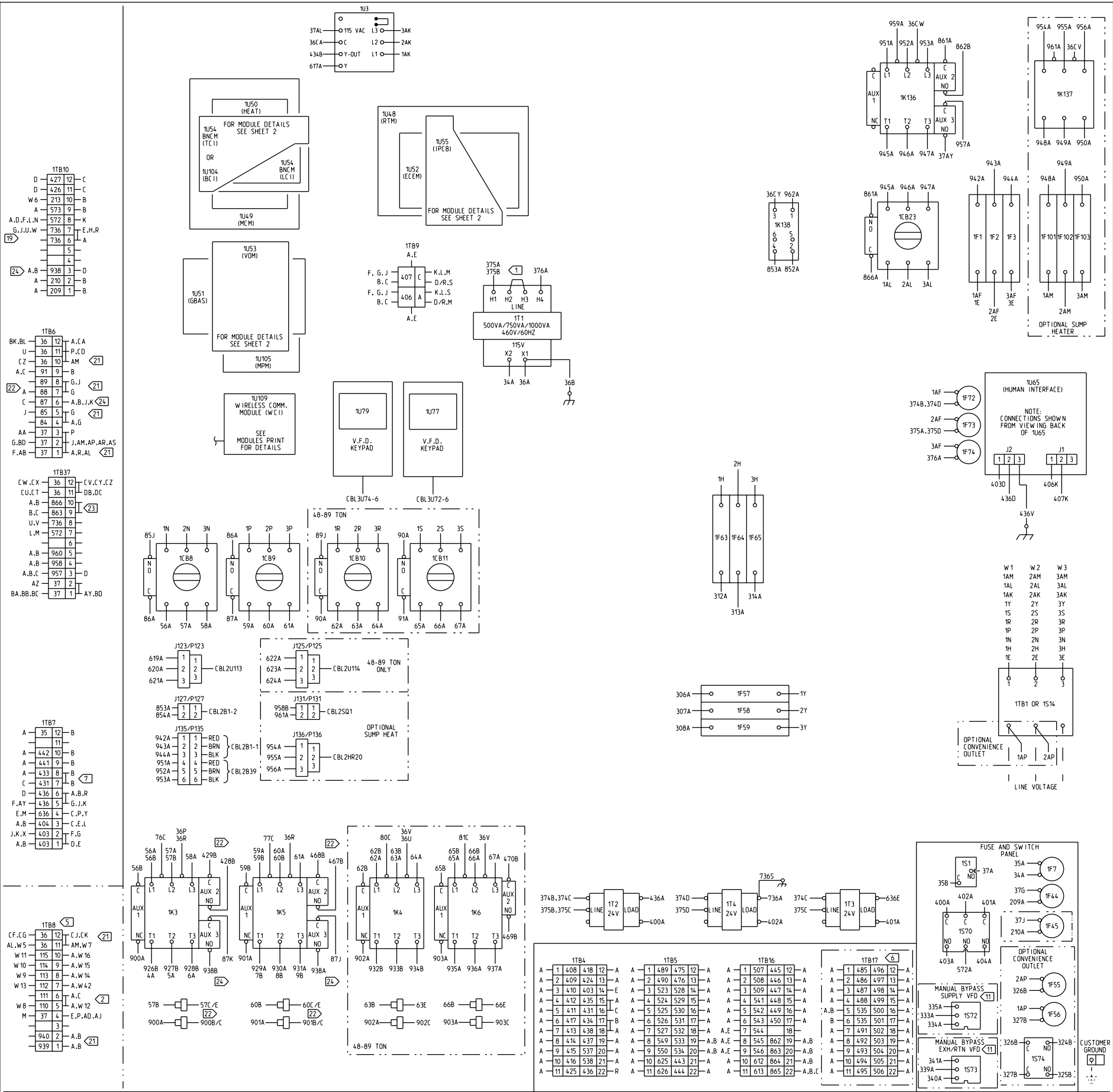




- NOTES:
- 1 460V/60HZ (500VA/750VA/100VA) TRANSFORMER SHOWN. SEE DETAIL "1B" FOR 460V/60HZ (1250VA/1500VA) CONNECTIONS.
 - 2 JUMPER (1TB8-5 & 1TB8-6) REQUIRED ONLY ON UNITS WITH 2-STAGE NATURAL GAS HEAT OR ELECTRIC HEAT OPTION.
 - 3 1TB8 AND ASSOCIATED WIRING REQUIRED WITH ALL HEATING OPTIONS AND FOR ALL 89 TON CONTROL BOXES.
 - 4 1TB17 AND ASSOCIATED WIRING REQUIRED WITH OPTIONAL GBAS (1U51).
 - 5 WHEN HIGH DUCT TEMP T-STAT (3516-3517) IS ORDERED JUMPER BETWEEN 1TB7-7 AND 1TB7-8 IS REMOVED.
 - 6 MANUAL BYPASS SWITCH AND ASSOCIATED WIRING OPTIONAL.

- 19 WIRES 572F, 736J & 736G USED WITH RETURN FAN OPTION ONLY.
- 21 RACEWAY COMPRESSOR WIRES 36CF, 36CG, 36CJ, 36CK, 37AN, 37AP, 37AR, 37AS, 86G, 85G, 88G, 89G, 939A, 939G, 940A & 940B ARE REQUIRED FOR 89 TON UNITS. METAL CONTROL BOXES 118B-10, 118B-11, 118B-12, 118B-13, 118B-14 & 118B-8 ARE NOT REQUIRED FOR 89 TON CONTROL BOXES. TERMINAL BLOCK 118B AND JUMPER WIRE 36AM (118B-10 & 118B-11) ARE REQUIRED FOR ALL 89 TON CONTROL BOXES.
- 22 FOR 24-36 TON WIRING, SEE INSET 1A & INSET 1C. FOR 29 TON WIRING, USE WIRE 57C, 908N, 60C & 901B.
- 23 WHEN CONDUCTIVITY MODULE (21U11) IS USED, REMOVE JUMPER AND ATTACH WIRE 8668 TO T137-10 AND WIRE 863C TO T137-9.
- 24 WIRES 87K & 938B USED ON 24-36 TON UNITS WITH OPTIONAL HOT GAS BYPASS. WIRES 87J & 938A USED ON 24-89 TON UNITS WITH OPTIONAL HOT GAS BYPASS.