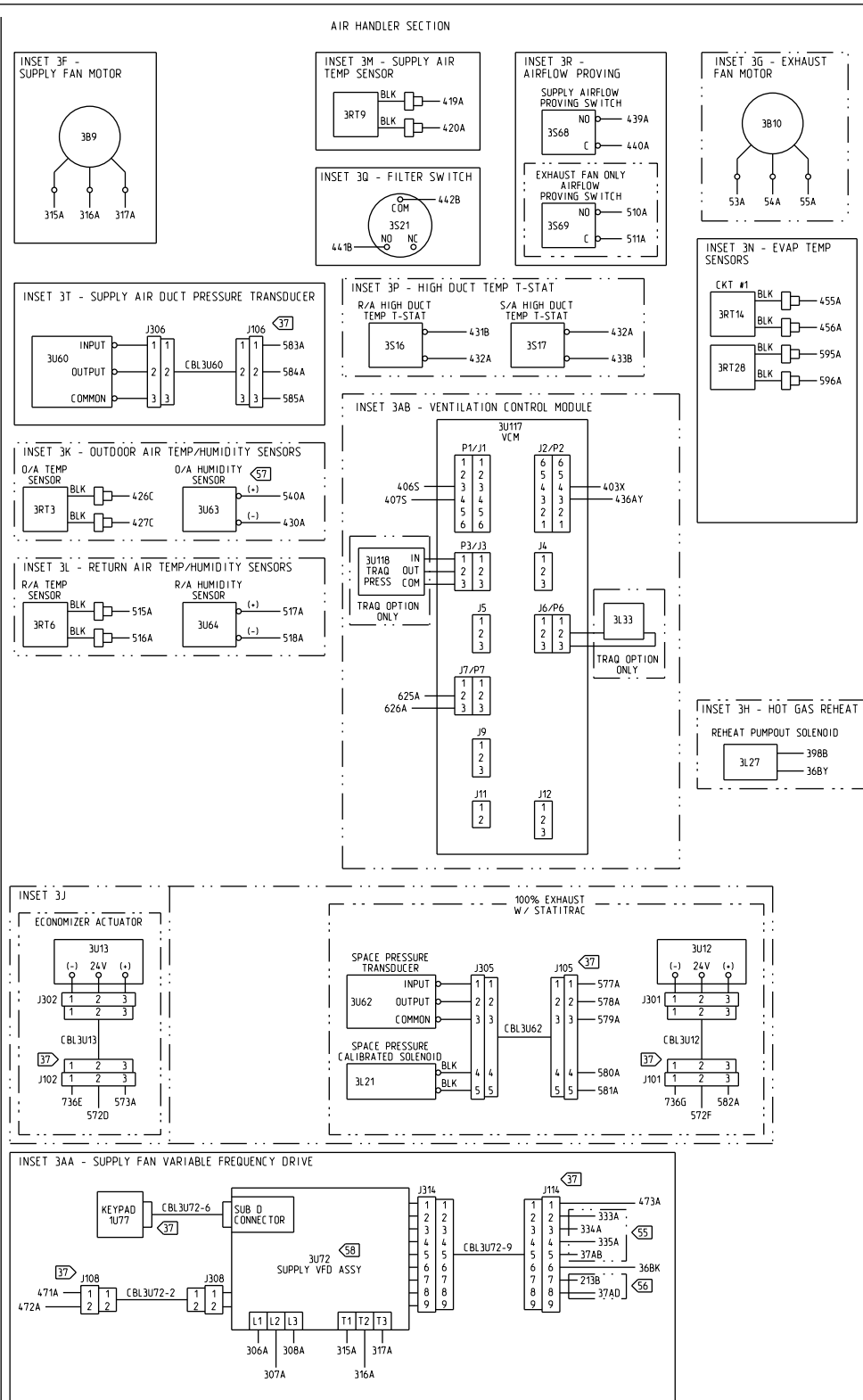
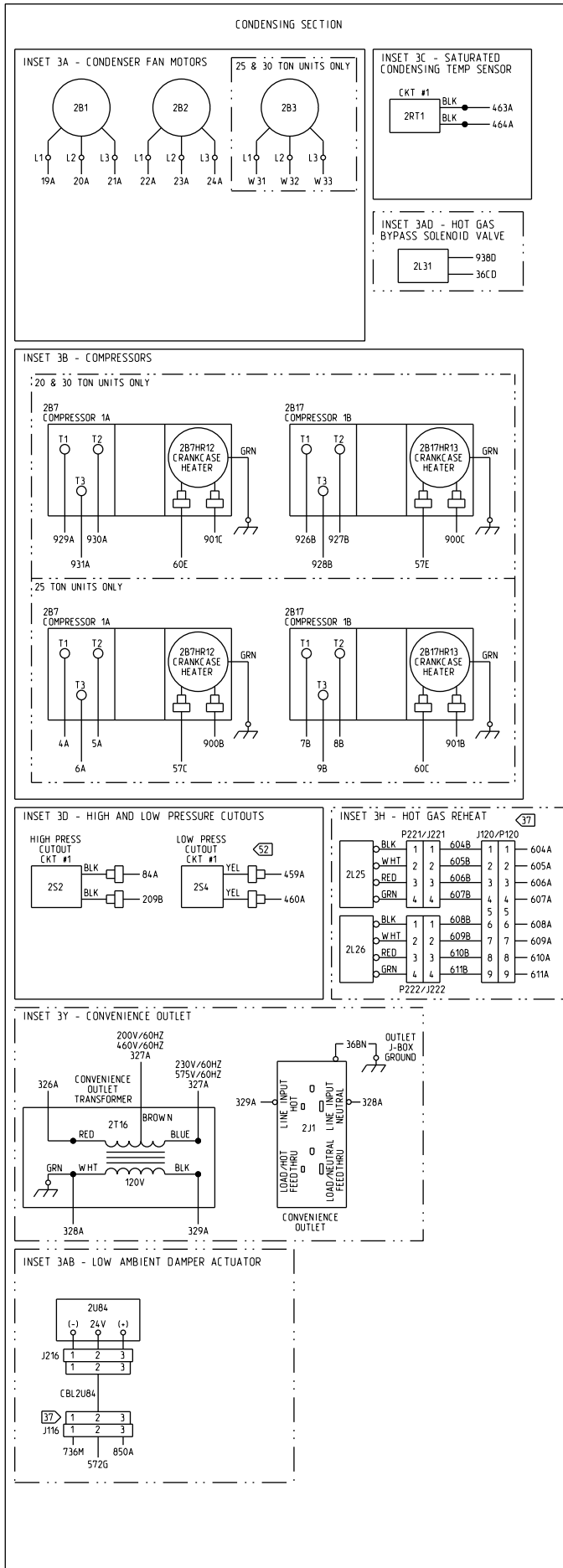




TRANE		FILE NUMBER:	2307-9166	DRAWING NUMBER:	2307-9168	SHEET:	1 OF 1	REV	F
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO ANY OTHER PARTIES WITHOUT THE CONSENT OF TRANE.		TRANED DATE:	09/26/08	ROOFTOP PACKAGED AIR CONDITIONER					
DRAWN BY: T.DEPRIEST		REPLACES:	2309-3044	REVISION DATE:		DIAGRAM			
CAD SYSTEM USED: Pro/DETAIL		SIMILAR TO: --		CONNECTION - RACEWAY DEVICES		RT 20-30 TON W/SUPPLY FAN V.F.D.			
						CONNECTION 3 OF 3			

AREA	LOCATION
1	INSIDE UNIT CONTROL BOX
2	CONDENSER SECTION
3	AIR HANDLER SECTION
4	HEATING SECTION
5	EXTERNAL FIELD MOUNTED DEVICE

NOTES:

- 37 PLUGS J101, J102, J105, J106, J114, J116 AND J120 & VFD KEYPAD 1U77 LOCATED IN MAIN CONTROL PANEL.
- 52 2S4 IS A LOW PRESSURE CUTOUT SWITCH USED FOR COMPRESSOR PROTECTION (25 PSIG). CAUTION !! DO NOT JUMPER ACROSS SWITCH UNDER ANY CIRCUMSTANCE.
- 55 WIRES REQUIRED ONLY FOR V.F.D. WITH BYPASS OPTION.
- 56 WIRES 213B & 37AD REQUIRED ONLY ON UNITS WITH GAS OR ELECTRIC HEAT.
- 57 3U63 AND ASSOCIATED WIRING USED ON REFERENCE ENTHALPY AND COMPARATIVE ENTHALPY OPTIONS.
- 58 SEE APPLICABLE VARIABLE FREQUENCY DRIVE DIAGRAM FOR BALANCE OF CIRCUIT.

