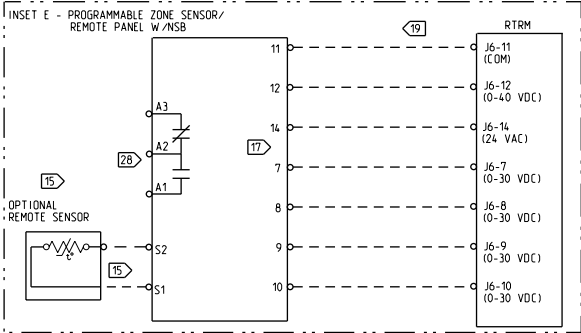
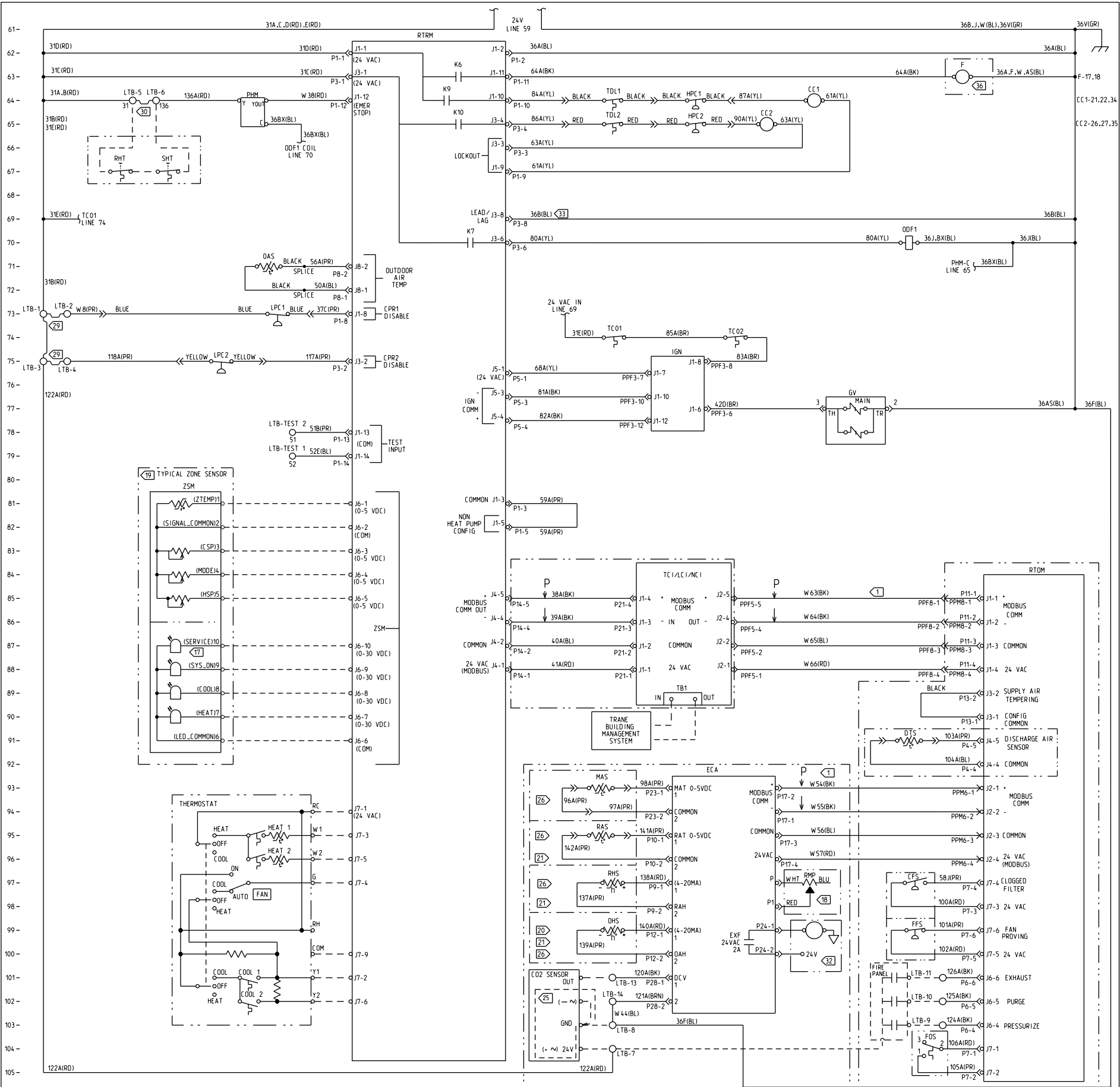




NOTES:

1 ALL UNITS SHIP WITH AN OPTIONS HARNESS ROUTED FROM THE CONTROL BOX TO THE RETURN AIR SECTION. DO NOT CONNECT THE OPTIONS HARNESS PPF6 TO THE RTM IF NO OPTIONS ARE INSTALLED. DO NOT CONNECT OPTIONS HARNESS PPF6 TO THE RTM IF NO ECA IS INSTALLED. REFER TO ACCOMPANYING LITERATURE FOR CONNECTION / COMBINATION OF OPTIONAL COMPONENTS.

15 INSTALL OPTIONAL REMOTE SENSOR TO TERMINALS S1 AND S2 WHEN REQUIRED. SEE PROGRAMMABLE ZONE SENSOR / REMOTE PANEL W/ NSB LITERATURE FOR OPTION CONFIGURATION.

- 17 TERMINALS 7,8,9 AND 10 ARE FOR OPTIONAL INDICATORS.
- 18 WIRE AS SHOWN WHEN OPTIONAL REMOTE MINIMUM POSITION POTENTIOMETER IS REQUIRED.
- 19 INSET E IS FOR OPTIONAL PROGRAMMABLE ZONE SENSOR.
- 20 REQUIRED FOR OPTIONAL REFERENCE ENTHALPY CONTROL.
- 21 REQUIRED FOR OPTIONAL COMPARATIVE ENTHALPY CONTROL.
- 25 0-10 VDC DUCT MOUNTED SENSOR ONLY.
- 26 OPTIONAL MAS, RAS, RBS, DRS AND ASSOCIATED WIRING NOT USED WITH MOTORIZED OUTSIDE AIR.
- 28 AUXILIARY RELAY ENERGIZED DURING OCCUPIED PERIODS.

- 29 TO DISABLE COMPRESSORS, REMOVE JUMPERS AND CONNECT FIELD SUPPLIED CONTROL DEVICE.
- 30 TO SHUT DOWN THE UNIT FOR EMERGENCY STOP, REMOVE JUMPER AND INSTALL FIELD SUPPLIED DEVICE.
- 32 POWER EXHAUST OUTPUT FOR FIELD SUPPLIED DEVICE.
- 33 TO ENABLE COMPRESSOR LEAD/LAG OPERATION, CUT WIRE 36B.
- 36 FAN CONTACTOR (F) IS NOT USED WITH TITLE 24 OR SINGLE ZONE VAV OPTIONS. SEE VFD SCHEMATIC FOR TITLE 24/SINGLE ZONE VAV VFD'S.

TRANS		FILE NUMBER	DRAWING NUMBER	SHEET	REV
2309-3109		2309-3390	1 OF 1	D	
CONTROL, RELATEL - 200, 200-5/5 VAC		D I A G R A M			
YC 150 - 301					