TRANE	FILE NUMBER: 2313-1902	DRAWING NUMBER: 2313-1911	SHEET: 1 OF 1	REV A
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE CONSENT OF TRANE.				
DRAWN BY: K. EDWARDS	TRANE® DATE: 6/14/13	ROOFTOP PACKAGED AIR CONDITIONER DIAGRAM CONNECTION - COMMON CONTROL MODULES W/ VARIABLE SPEED COMPRESSOR & SUPPLY VFD 40-70 TON - SHEET 2 OF 3		
REPLACES: --	REVISION DATE: --			
CAD SYSTEM USED: Pro/DETAIL	SIMILAR TO: --			

NOTES:

21 WIRE NO'S 540A & 430A REQUIRED WITH REFERENCE ENTHALPY AND COMPARATIVE ENTHALPY OPTIONS ONLY.

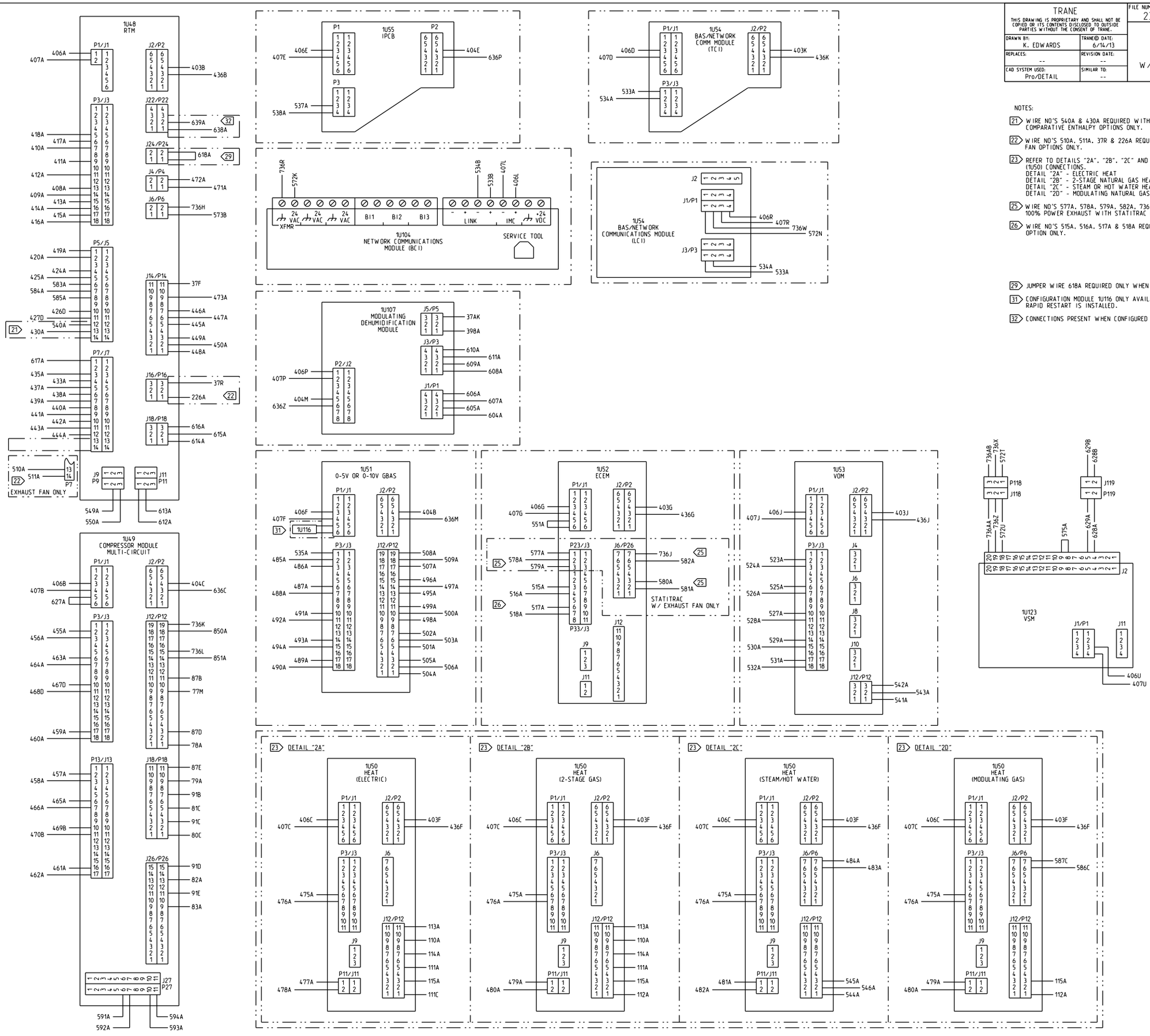
22 WIRE NO'S 510A, 511A, 37R & 226A REQUIRED WITH ALL EXHAUST FAN OPTIONS ONLY.

23 REFER TO DETAILS "2A", "2B", "2C" AND "2D" FOR CORRECT HEAT MODULE (1U50) CONNECTIONS.
DETAIL "2A" - ELECTRIC HEAT
DETAIL "2B" - 2-STAGE NATURAL GAS HEAT
DETAIL "2C" - STEAM OR HOT WATER HEAT
DETAIL "2D" - MODULATING NATURAL GAS HEAT

25 WIRE NO'S 577A, 578A, 579A, 582A, 736J, 580A & 581A REQUIRED WITH 100% POWER EXHAUST WITH STATITRAC OPTION ONLY.

26 WIRE NO'S 515A, 516A, 517A & 518A REQUIRED WITH COMPARATIVE ENTHALPY OPTION ONLY.

29 JUMPER WIRE 618A REQUIRED ONLY WHEN CONFIGURED WITH DEHUMIDIFICATION.

31 CONFIGURATION MODULE 1U116 ONLY AVAILABLE ON GBAS 0-5V WHEN SINGLE ZONE VAV AND/OR RAPID RESTART IS INSTALLED.

32 CONNECTIONS PRESENT WHEN CONFIGURED FOR OPTIONAL FINAL FILTER ONLY.