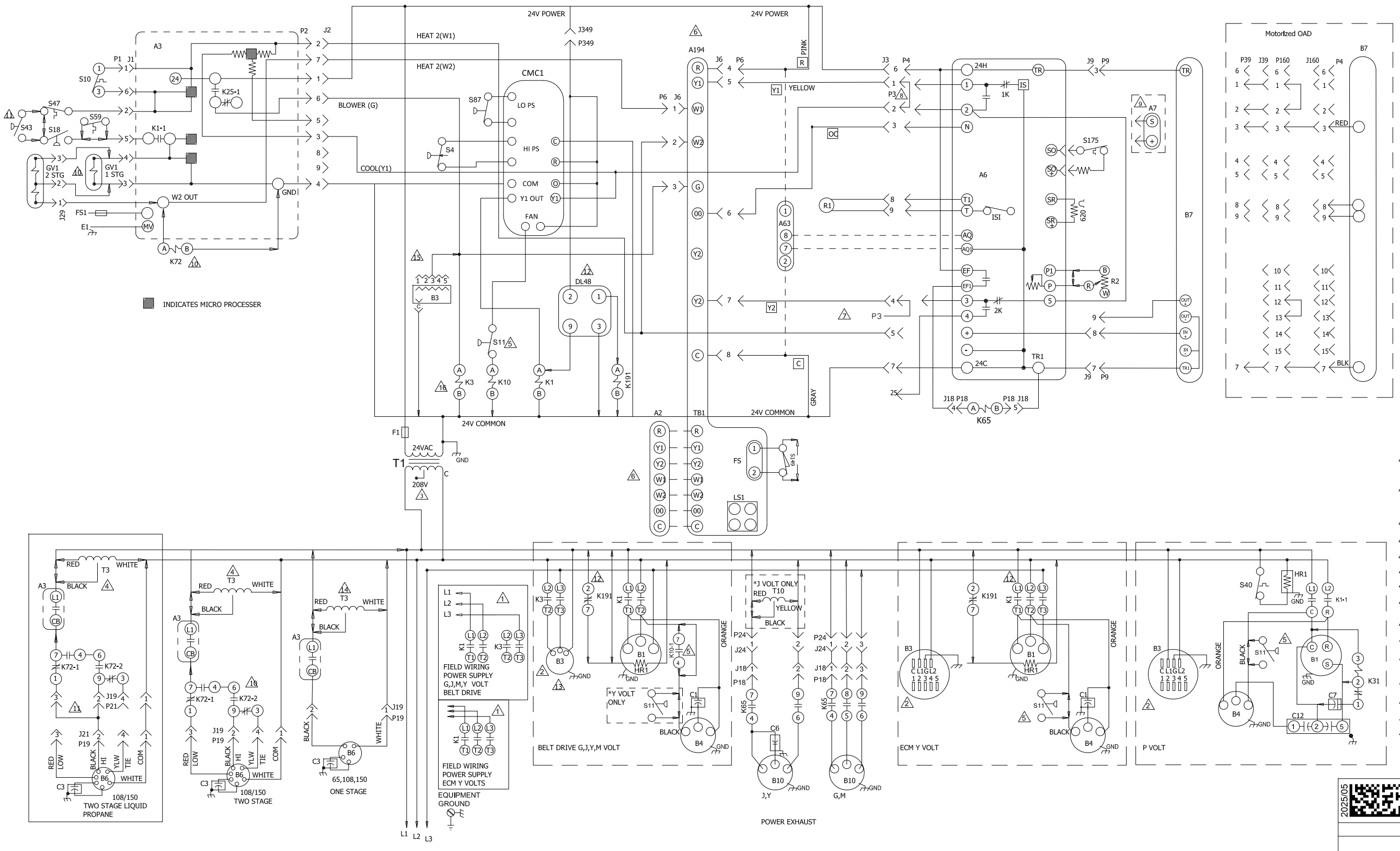

1. NOTE - FOR USE WITH COPPER CONDUCTORS ONLY REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION SIZE.
2. IMPORTANT: TO PREVENT MOTOR BURNOUT, NEVER CONNECT MORE THAN ONE MOTOR LEAD TO ANY ONE CONNECTION. TAPE UNUSED MOTOR LEADS
3. Y VOLT T1 WITH 208V TAP
4. T3 USED ON 480V AND 600V UNITS
5. LOW AMBIENT KIT
6. THERMOSTAT/SENSOR SUPPLIED BY USER
7. REMOVE P3 WHEN ECONOMIZER OR OADM IS USED
8. TIME CLOCK CONTACTS (OPT) CLOSED OCCUPIED
9. A7 ENTHALPY SENSOR MAY BE USED INSTEAD OF S175 TEMPERATURE SWITCH AND RESISTOR
10. K72 AND GV1 2 STG ARE USED ON TWO STAGE UNITS
11. ADD J21,P21, AND S43 FOR TWO STAGE LIQUID PROPANE UNITS
12. ZGD 036, 048, 060 MODELS ONLY- G,J,M,Y VOLT
13. T3 USED ON 600V UNITS
14. USED WITH ECM Y-VOLT ONLY
15. K3 IS FOR BELT DRIVE UNITS ONLY
16. DESIGNATES OPTIONAL WIRING
CLASS II FIELD WIRING

2025/05	WIRING DIAGRAM 538549-01	05/25
UNIT DIAGRAM		
ZGD,036,048,060, P,Y,G,J Volt		
SECTION ALL		REV. 1
Supersedes 537647-06	New Form No. 538549-01	