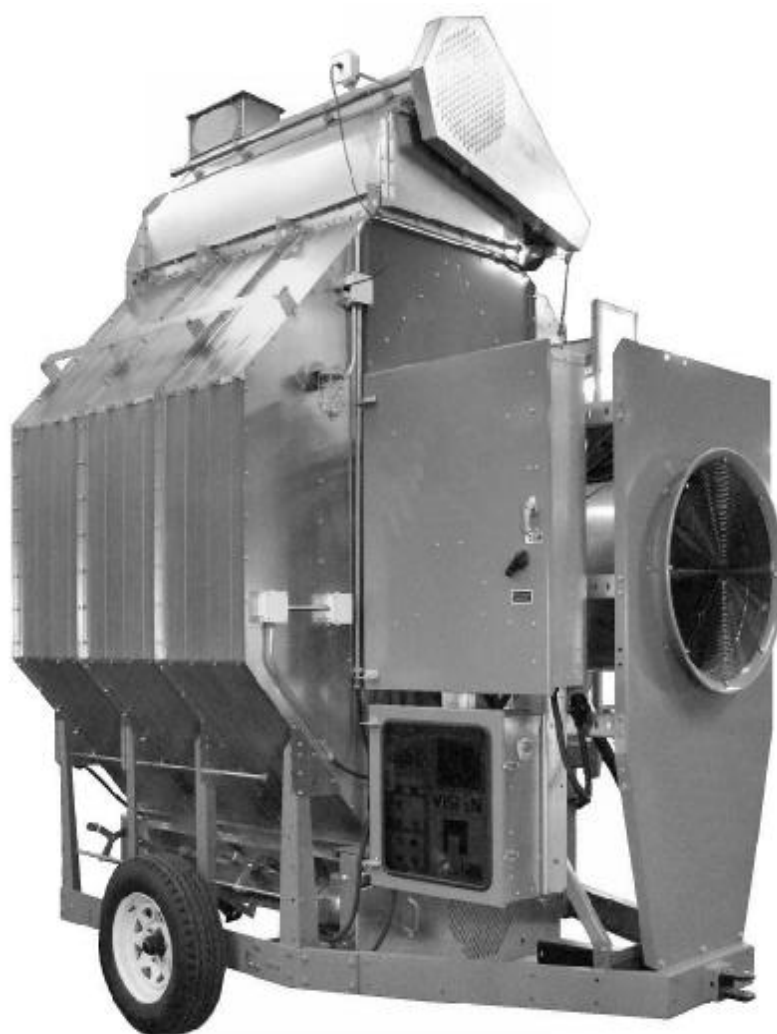




Portable Dryer Troubleshooting and Reference Manual

Supplement to PNEG-630 (Competitor)
and PNEG-1441 (Dri-Tek) Dryer Troubleshooting Manuals

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PNEG-630-6S

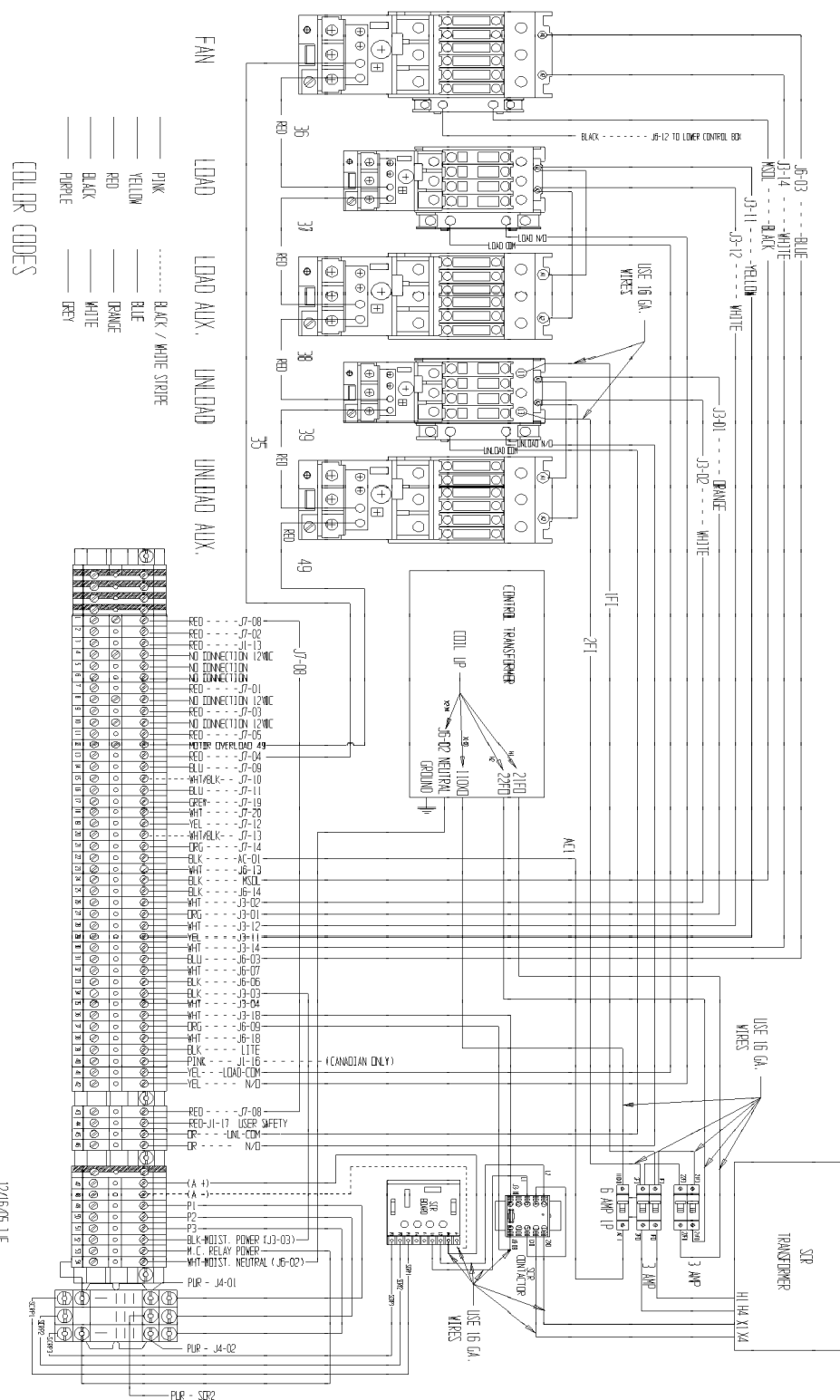
Date: 3-31-2006



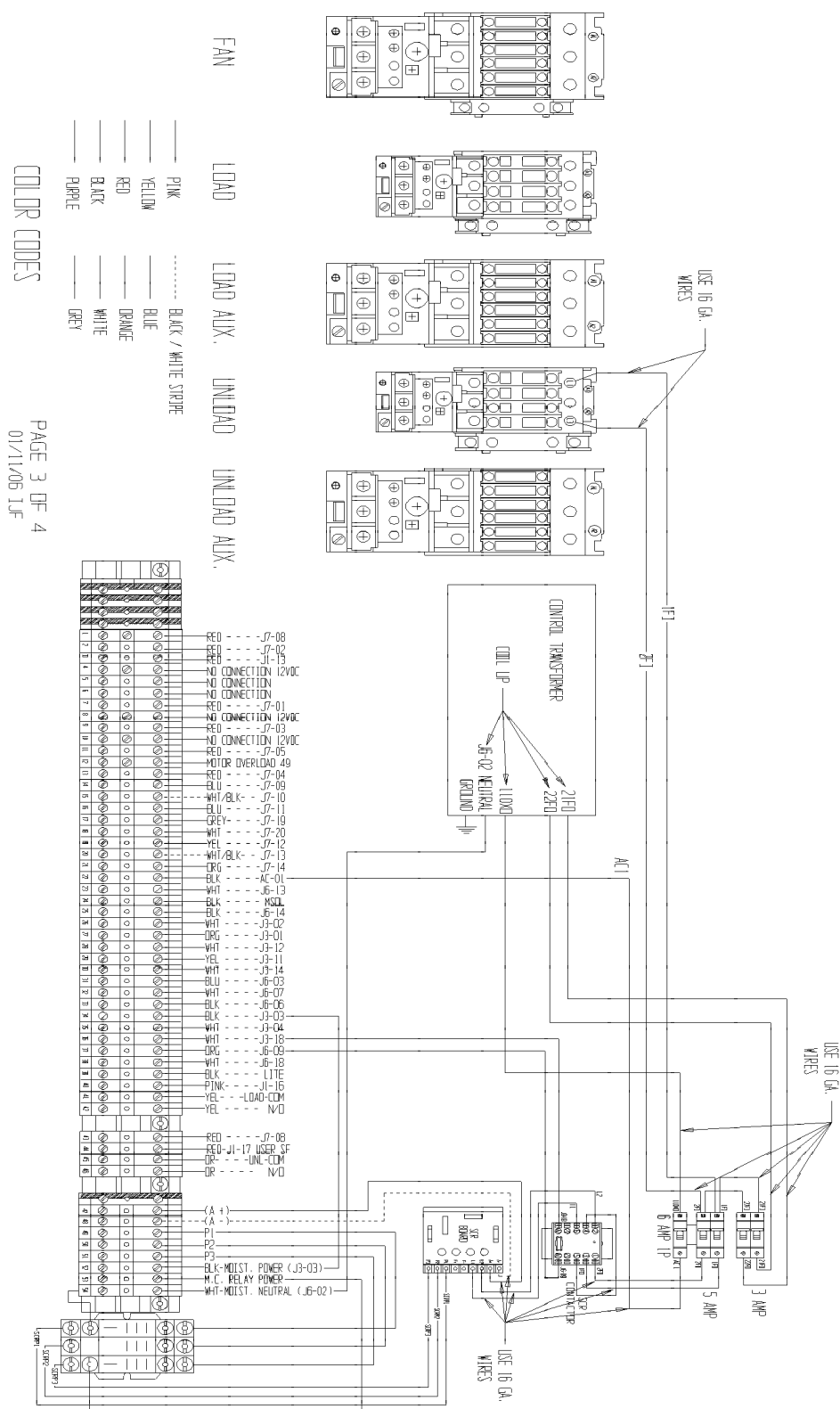
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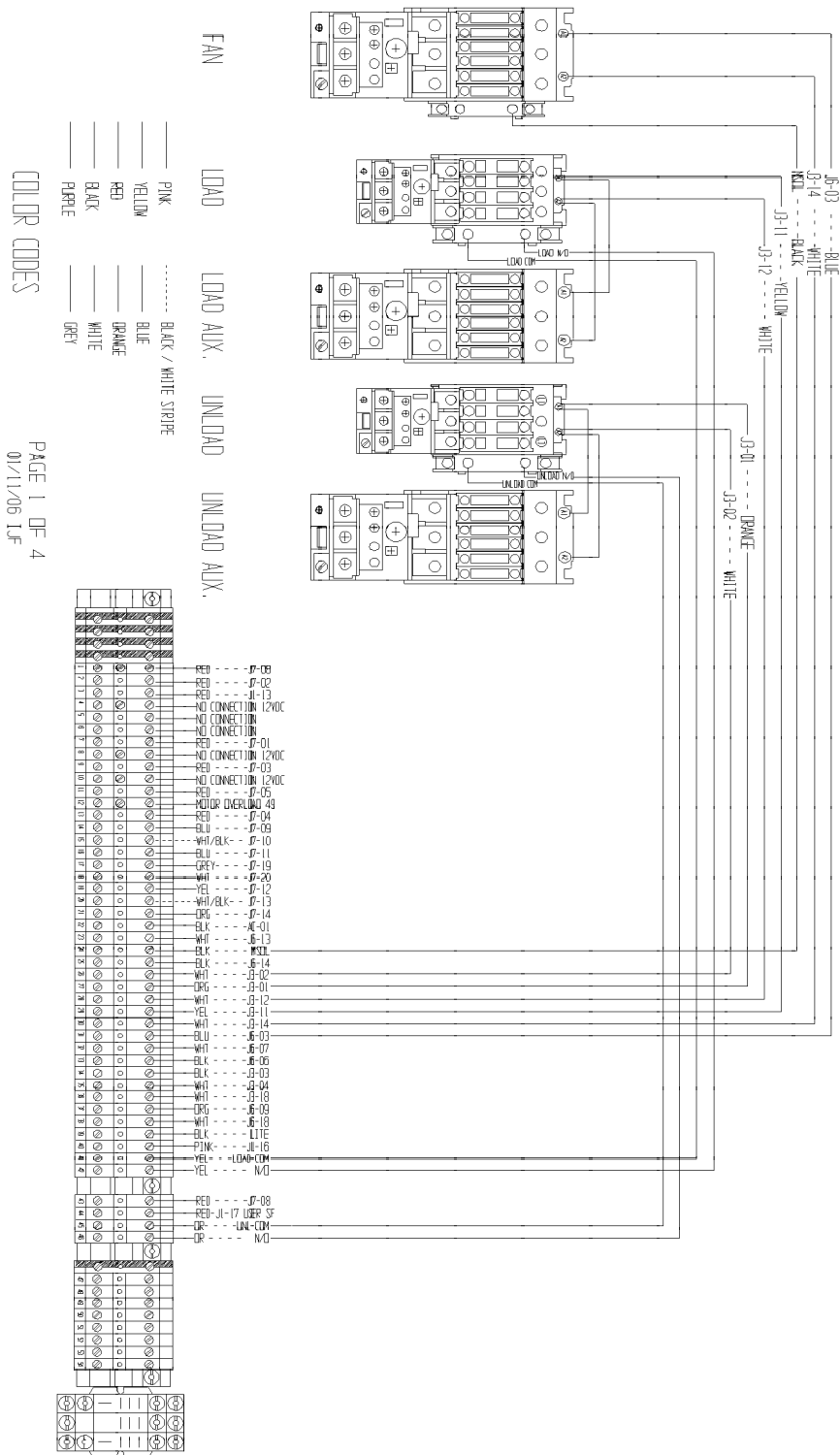
UPPER CONTROL WIRING (UPPER CONTROL BOX)



SCR DRIVE WIRING (UPPER CONTROL BOX)

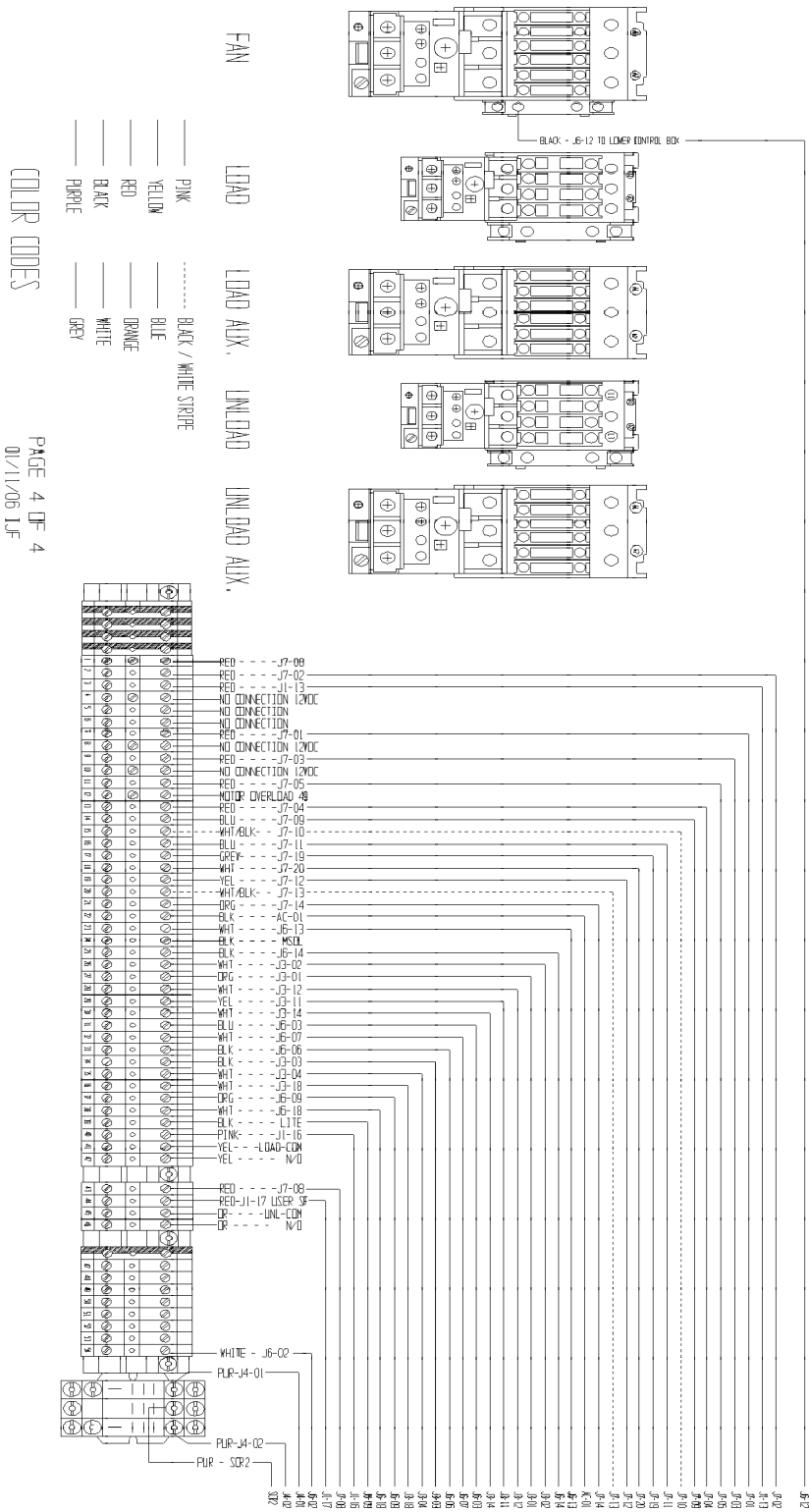


CONTACTOR WIRING
(UPPER CONTROL BOX)

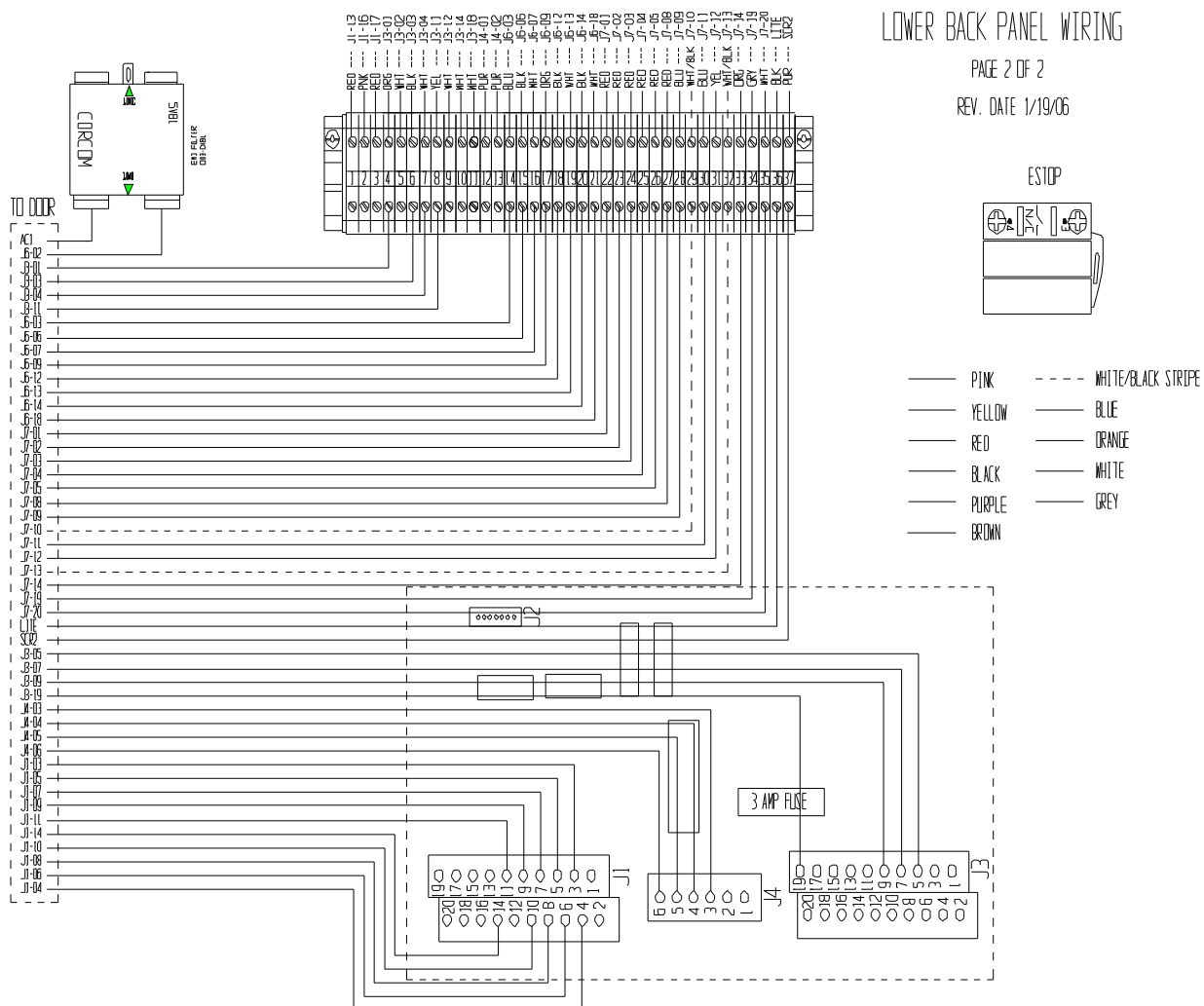


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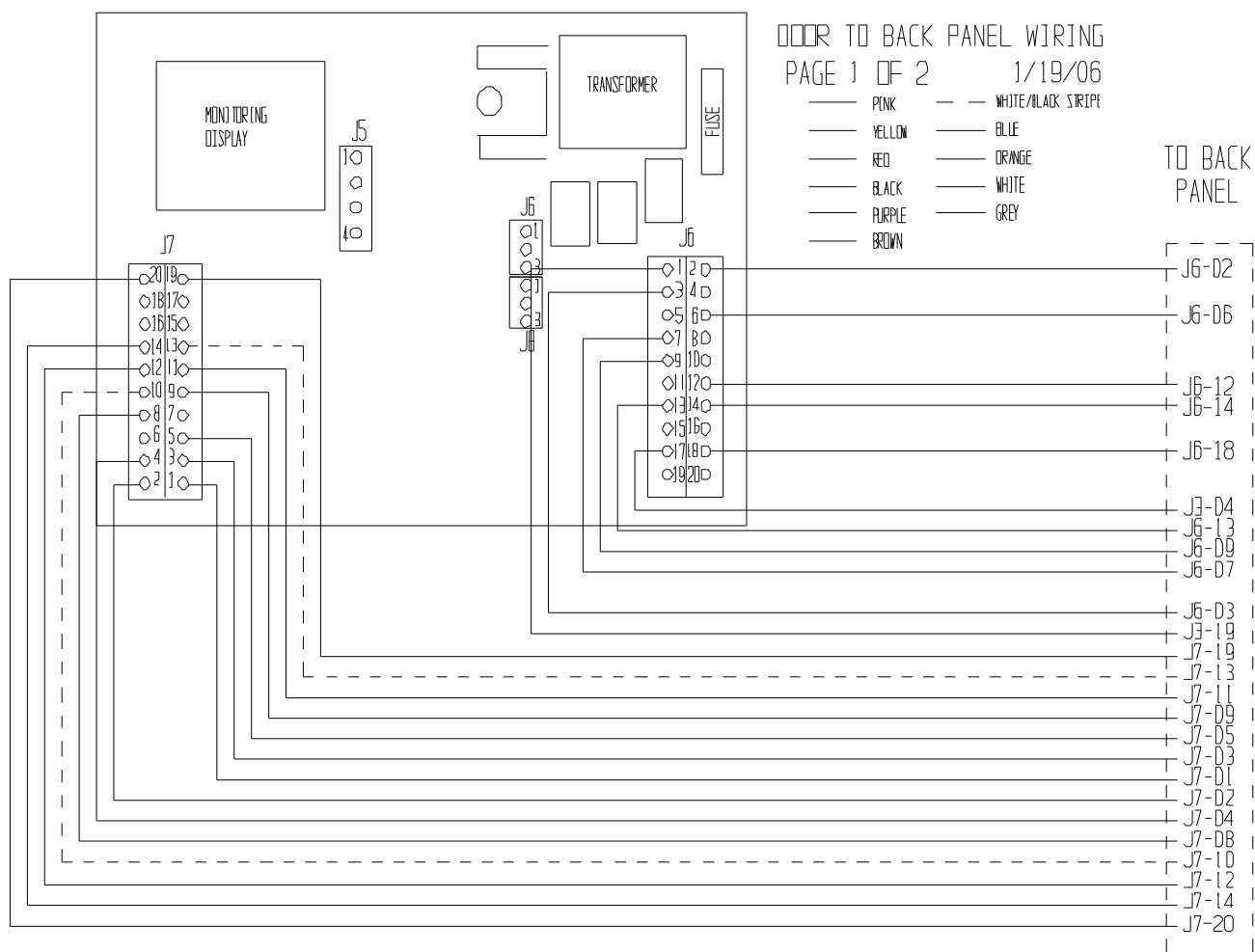
INTERCONNECT WIRING



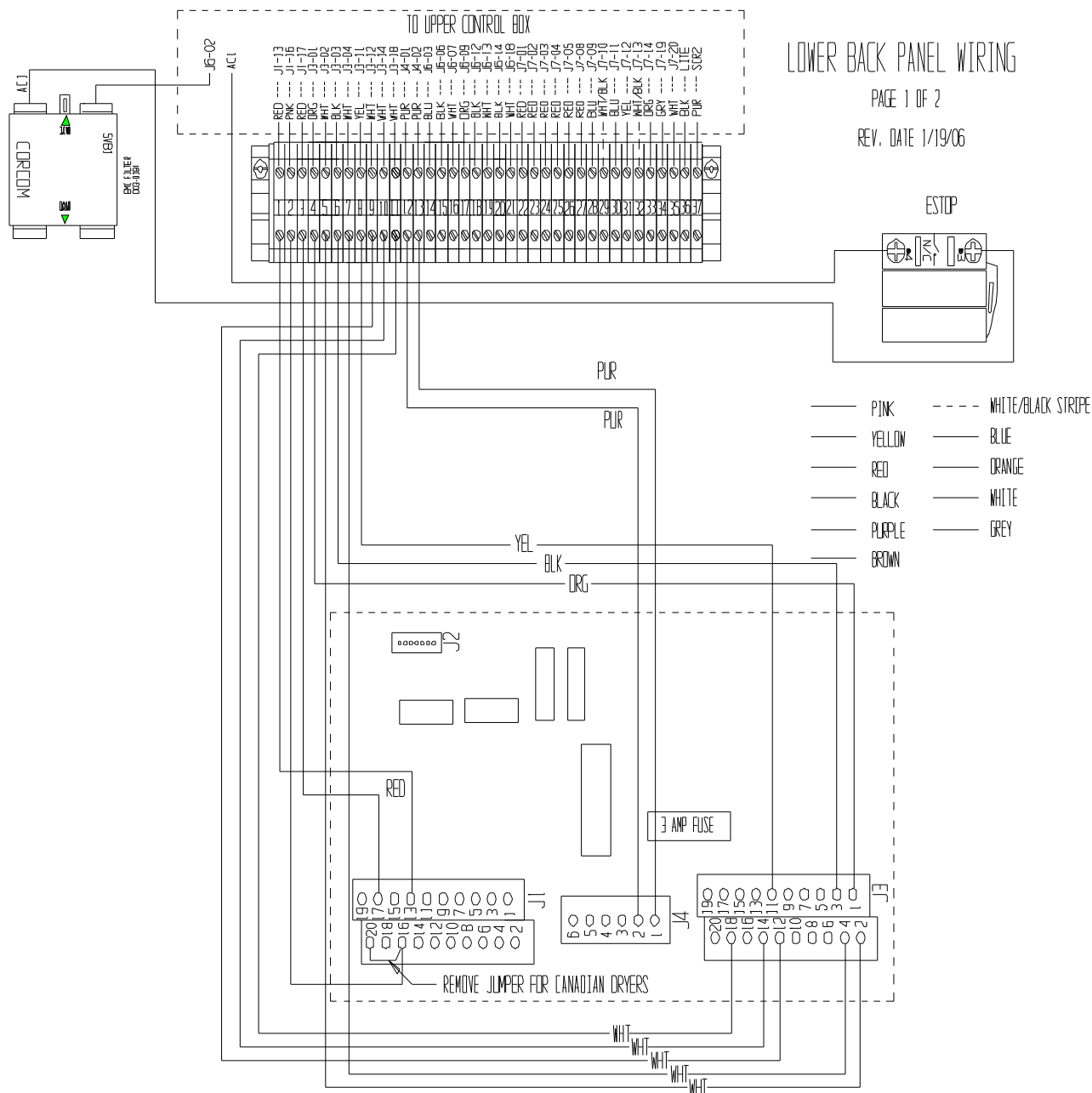
TERMINAL STRIP & I/O WIRING OUT TO DOOR (LOWER CONTROL BOX)



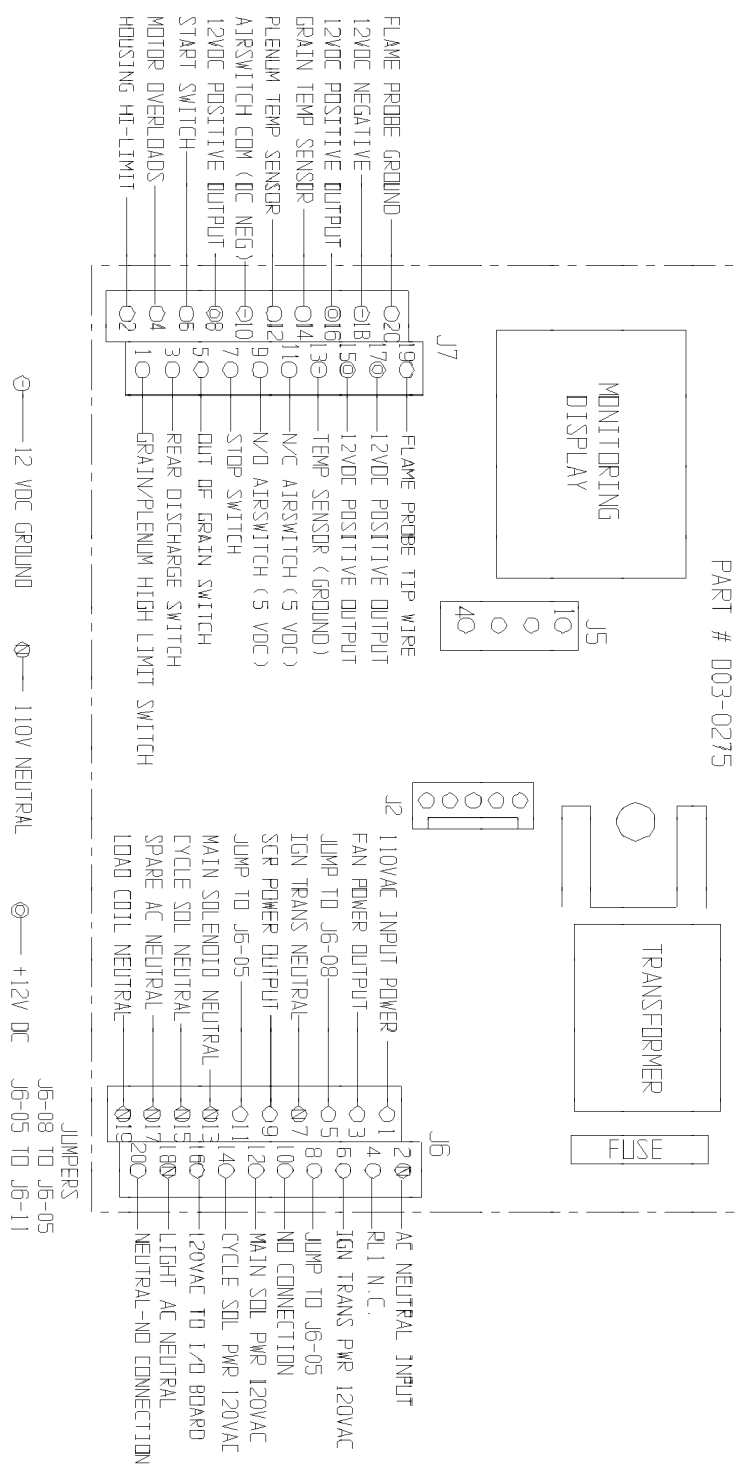
**INTERNAL WIRING
CPU TO BACK PANEL WIRING
BACK OF DOOR
(LOWER CONTROL BOX)**



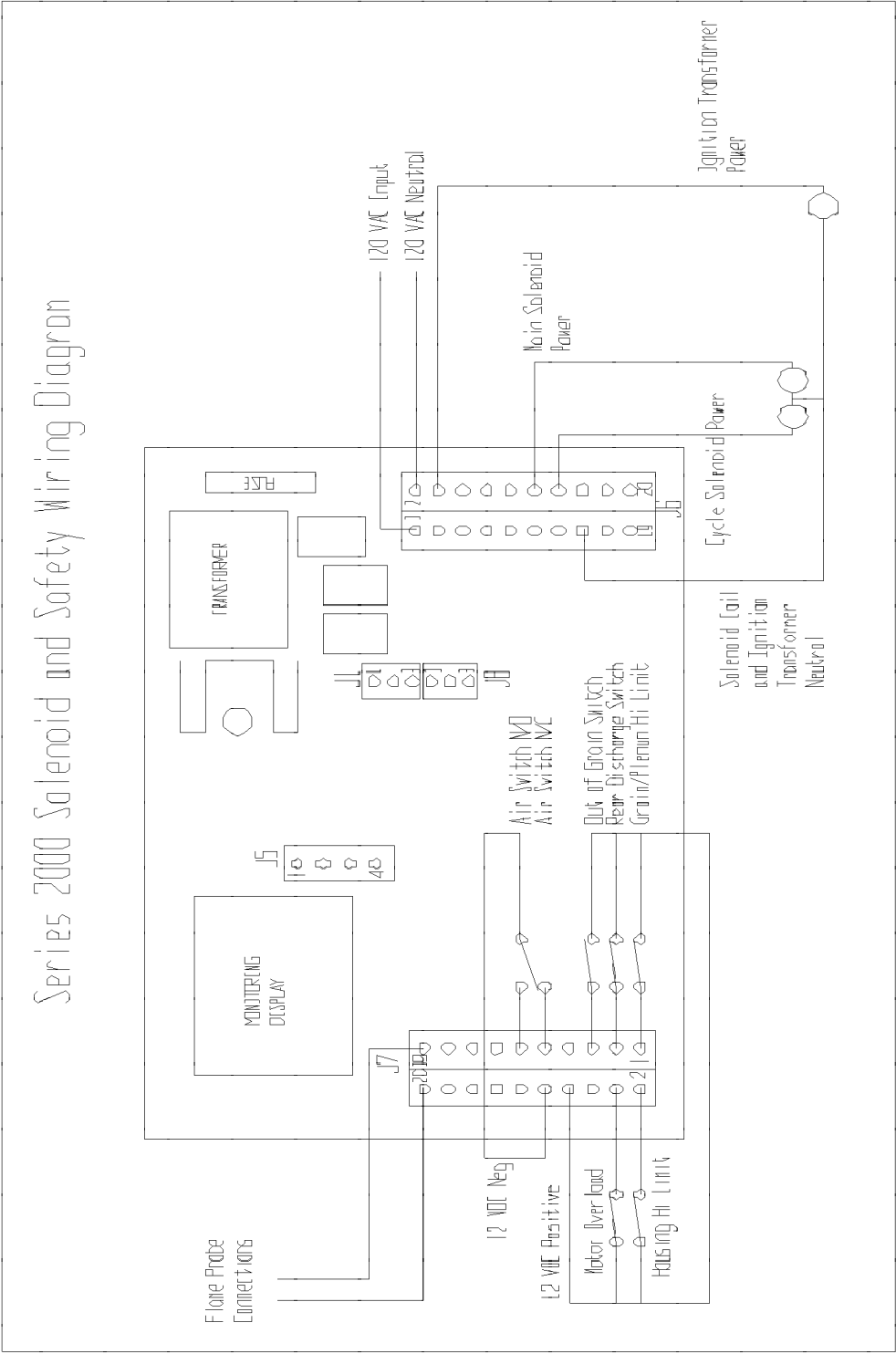
TERMINAL STRIP TO INPUT OUTPUT BOARD (LOWER CONTROL BOX)



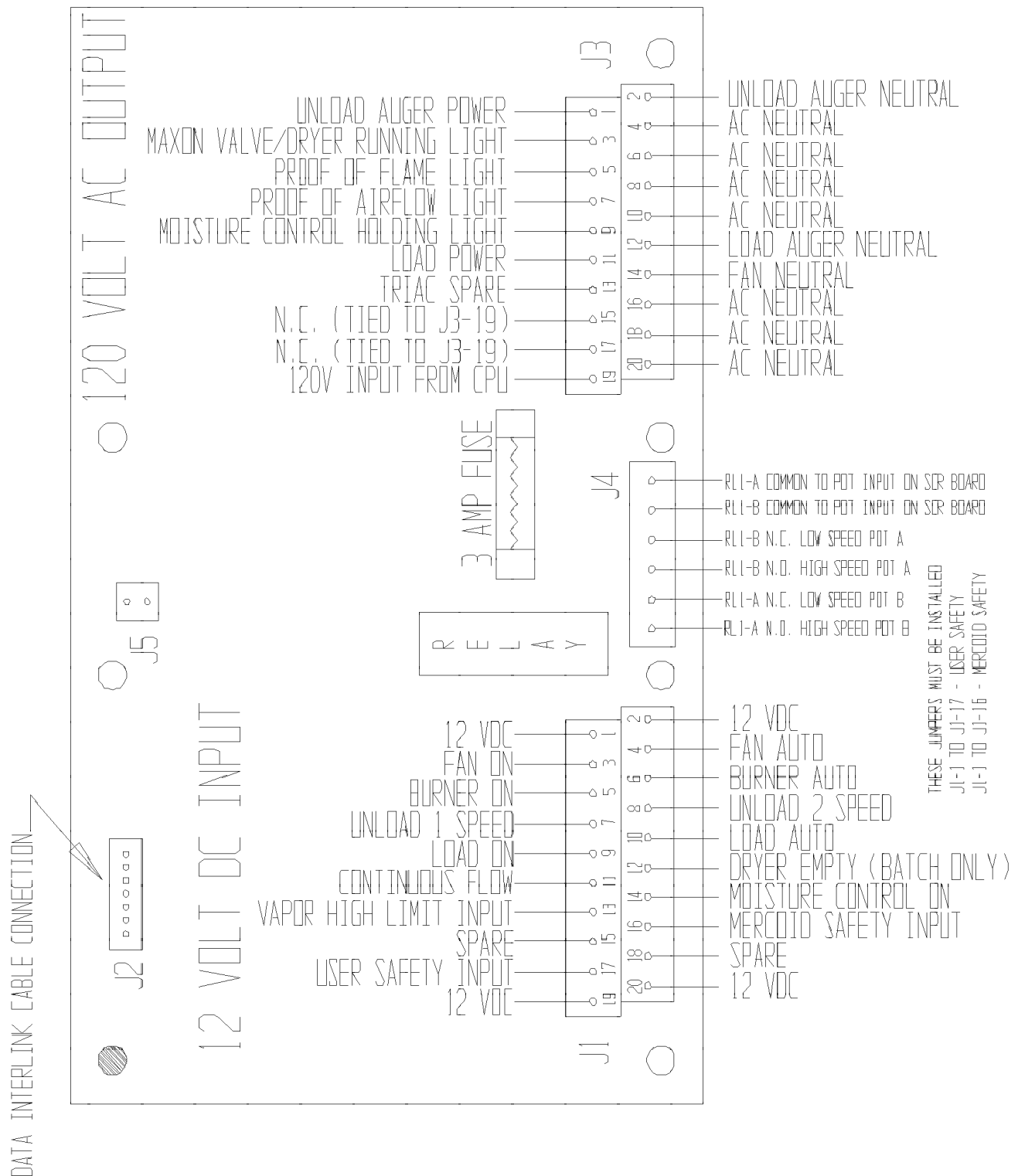
**CPU BOARD
TERMINAL IDENTIFICATION
(LOCATED ON BACK OF LOWER CONTROL BOX DOOR)**



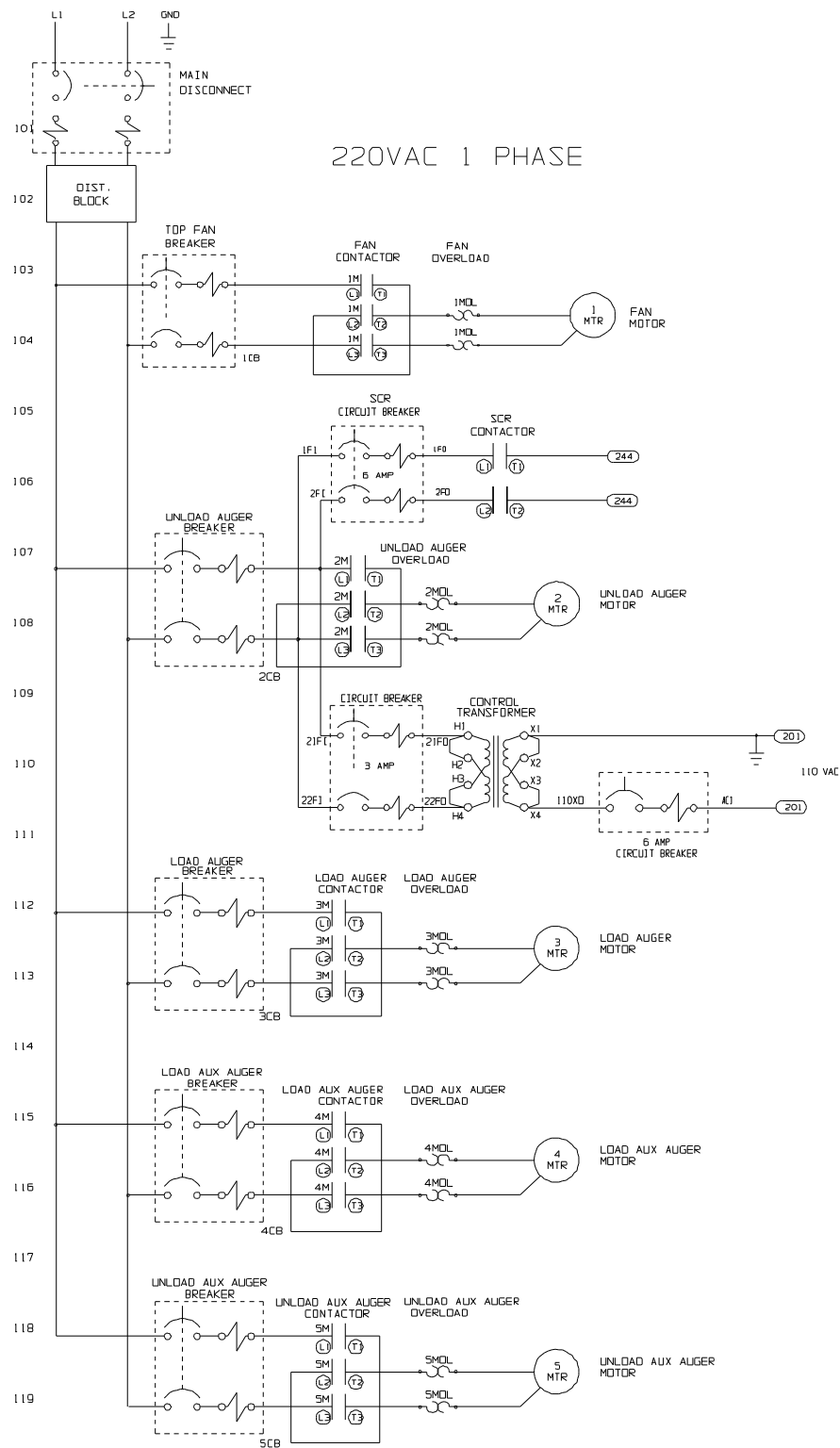
CPU BOARD
SOLENOID & SAFETY WIRING



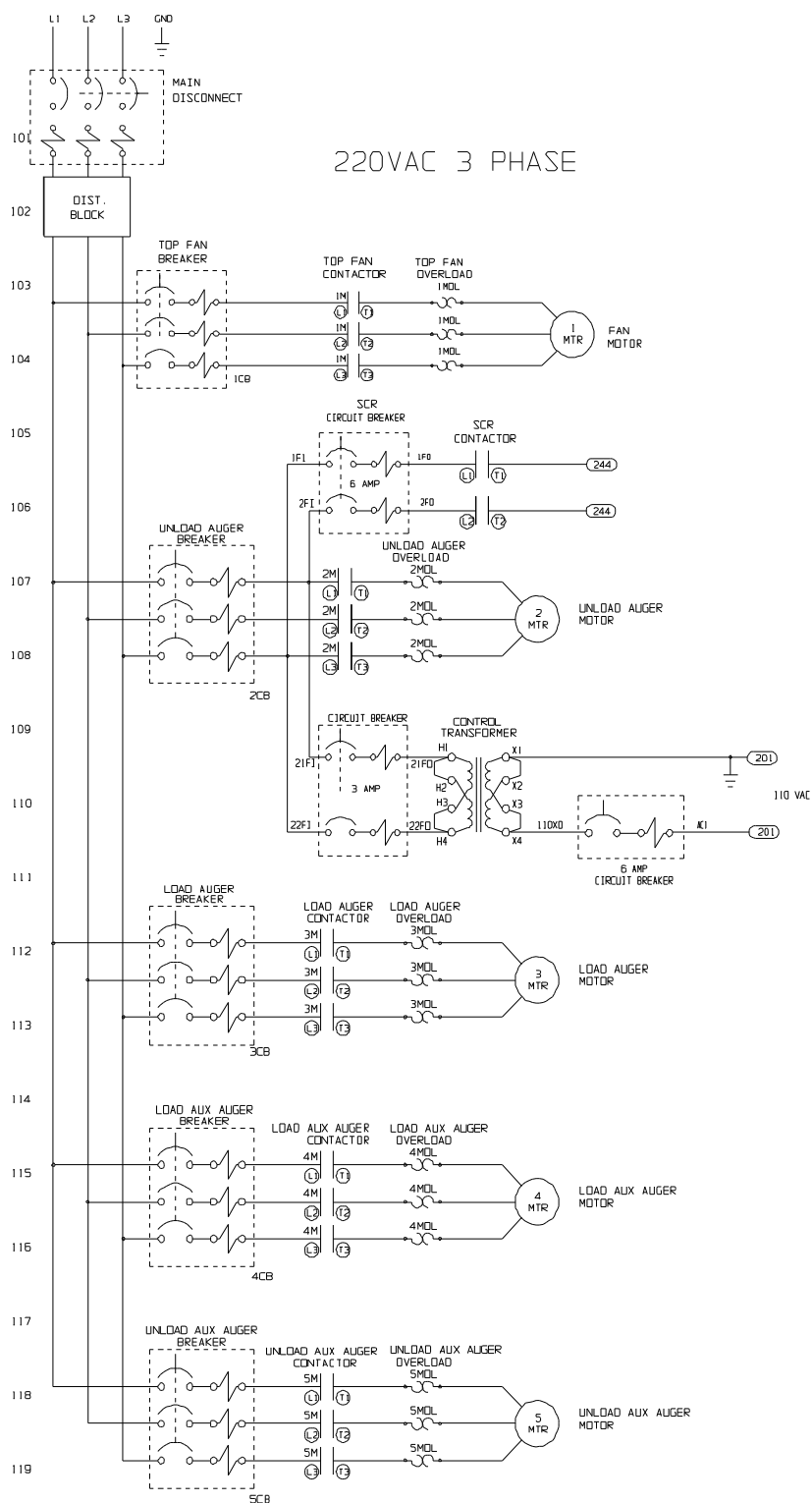
INPUT OUTPUT BOARD TERMINAL IDENTIFICATION (LOCATED IN LOWER CONTROL BOX)



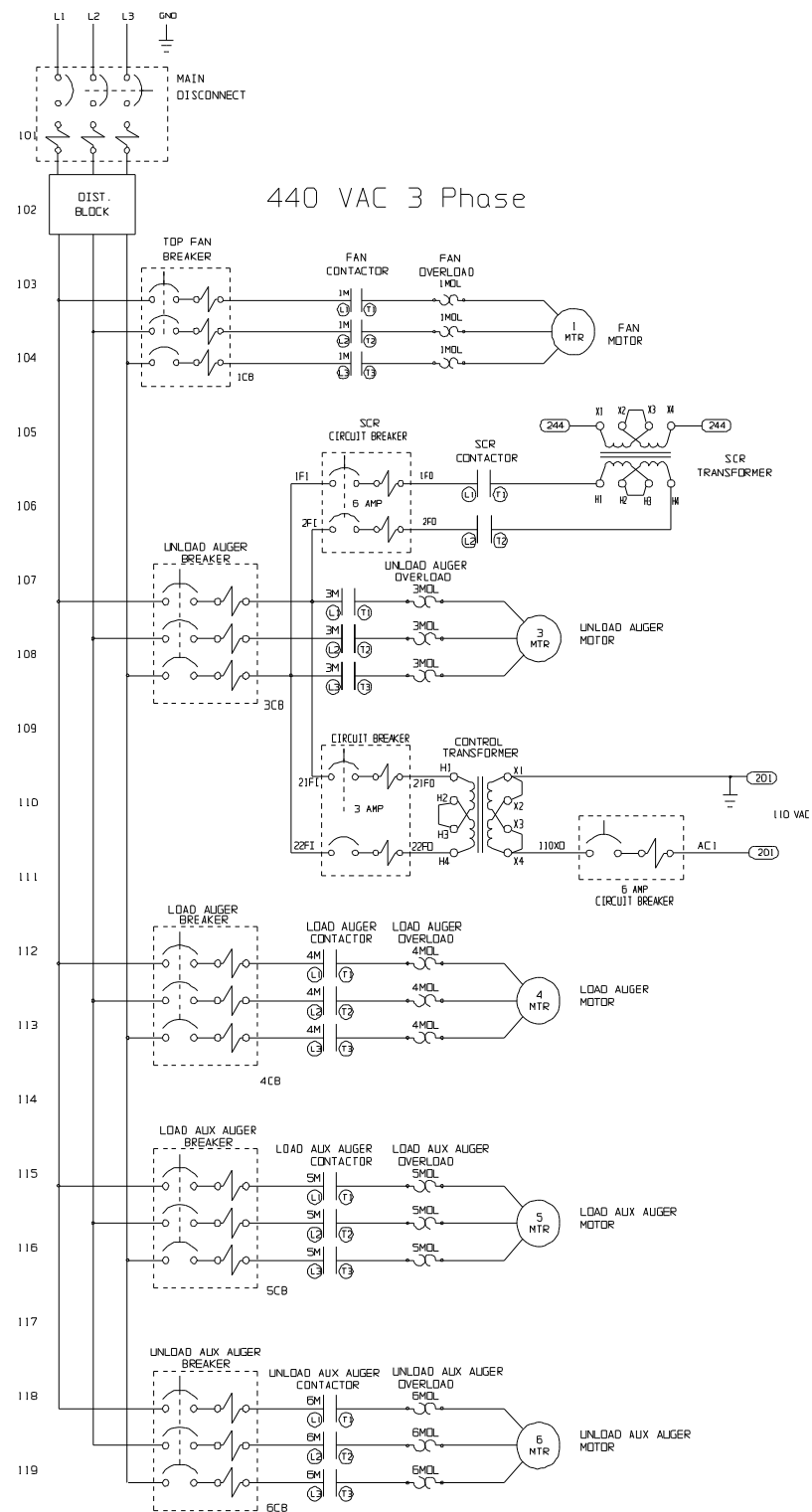
POWER SCHEMATIC
(220 VAC 1 PH)



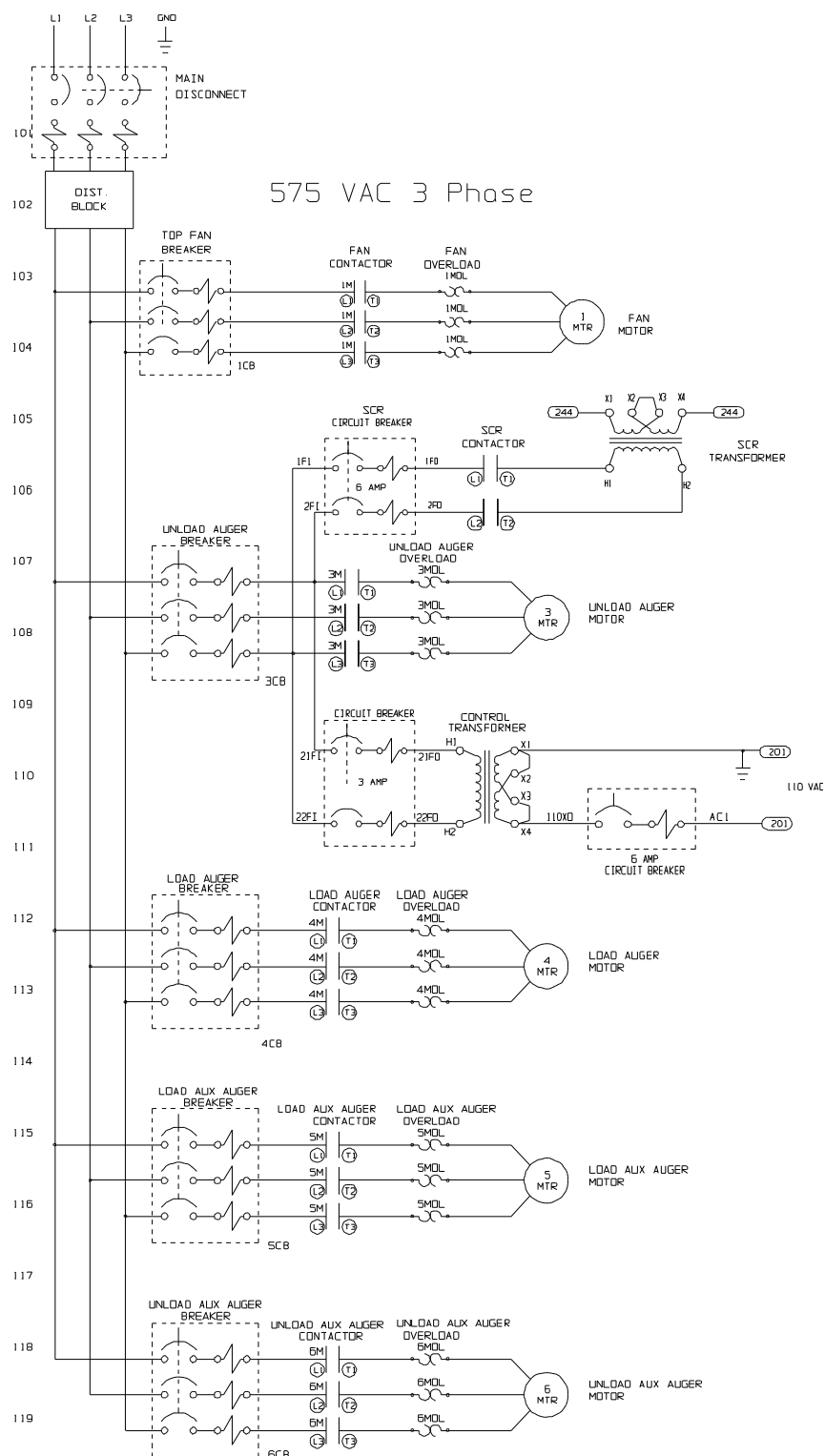
POWER SCHEMATIC (220 VAC 3 PH)



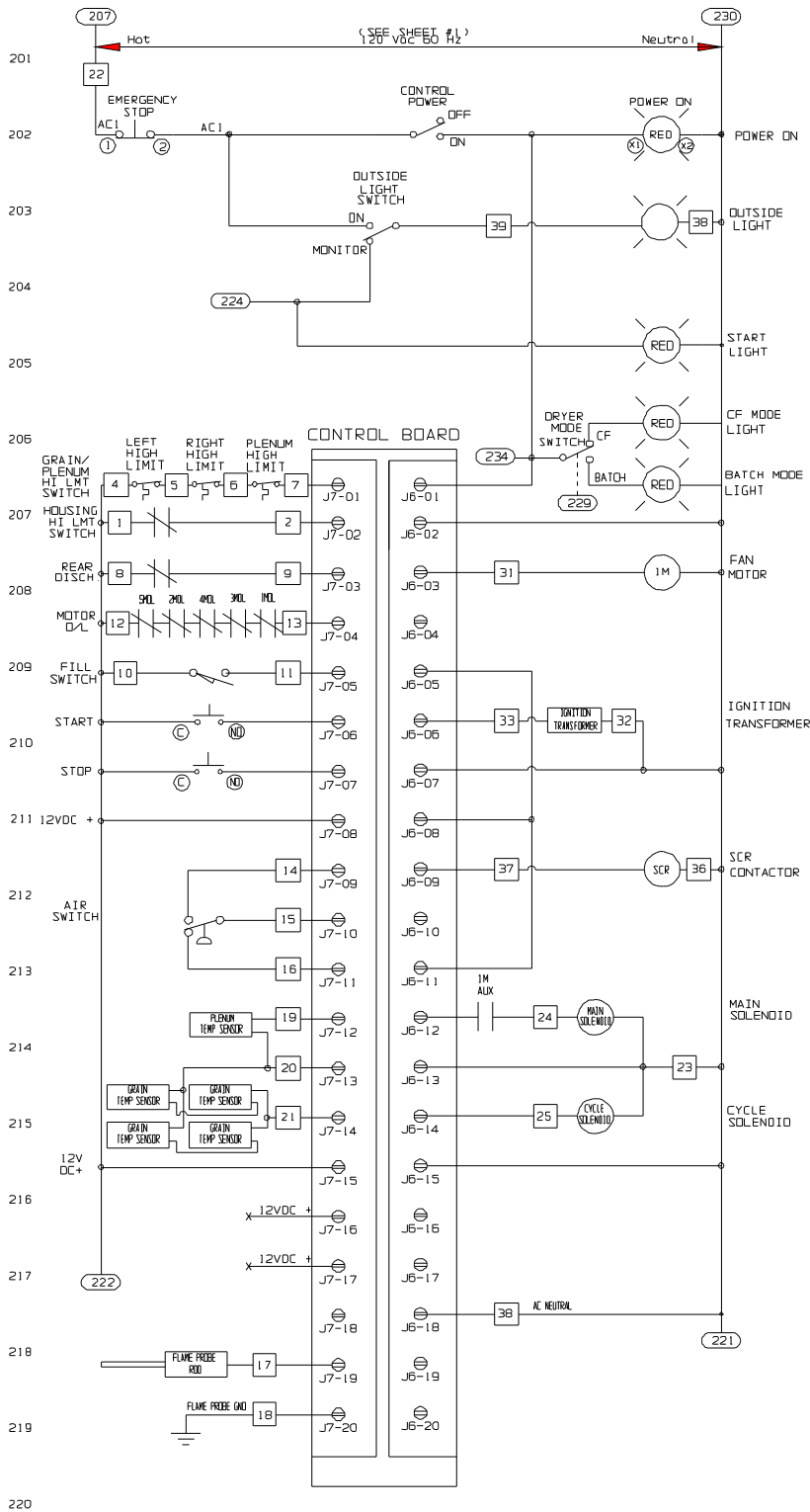
**POWER SCHEMATIC
(440 VAC 3 PH)**



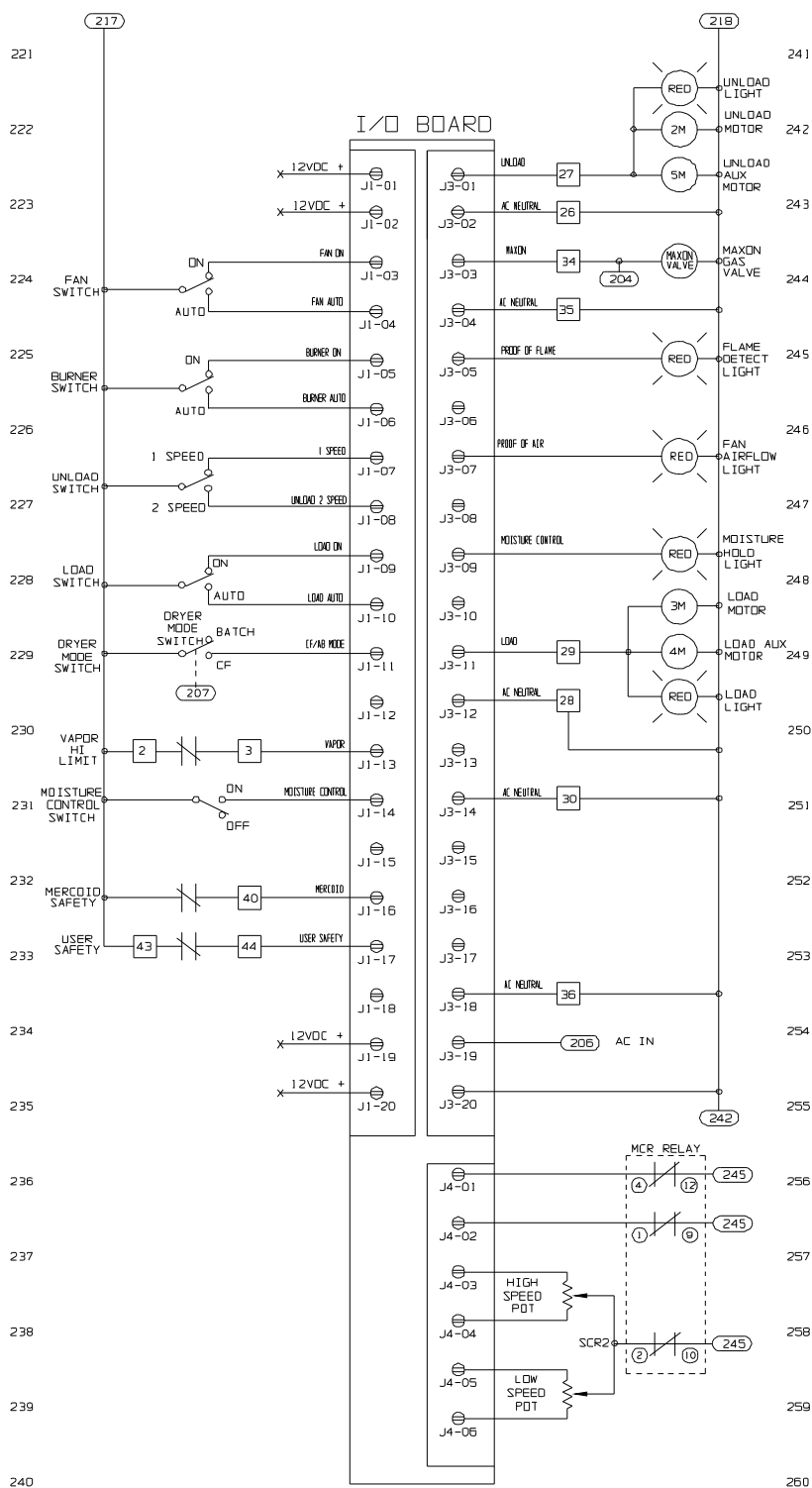
POWER SCHEMATIC (575 VAC 3 PH)



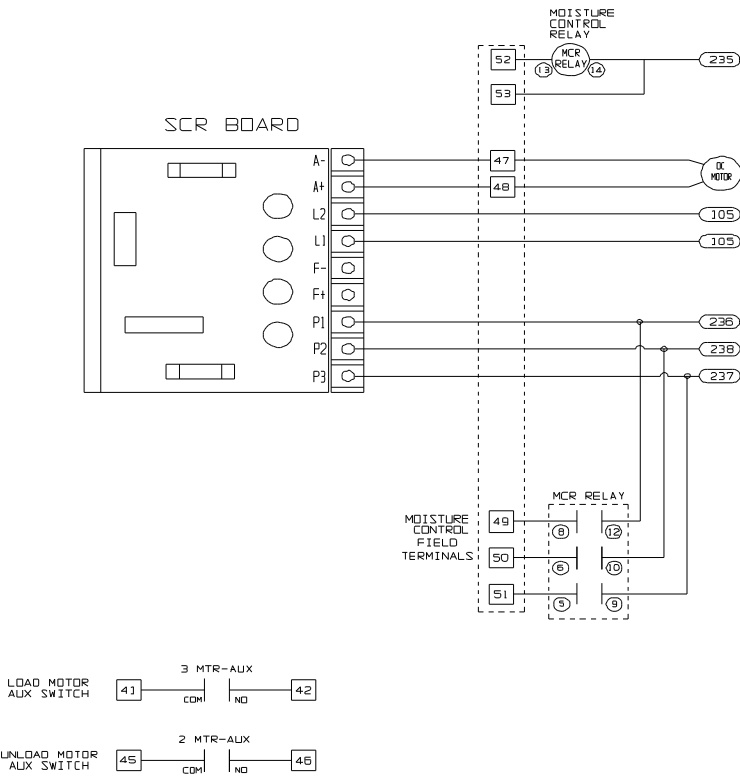
CONTROL SCHEMATIC
(CPU)



CONTROL SCHEMATIC (MAIN I/O BOARD)



CONTROL SCHEMATIC
(SCR)



NOTES

This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, typical of notebook or legal stationery. There are no margins, text, or other markings present.

This Equipment shall be installed in accordance with the current installation codes and applicable regulations which should be carefully followed in all cases. Authorities having jurisdiction should be consulted before installation occurs.

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