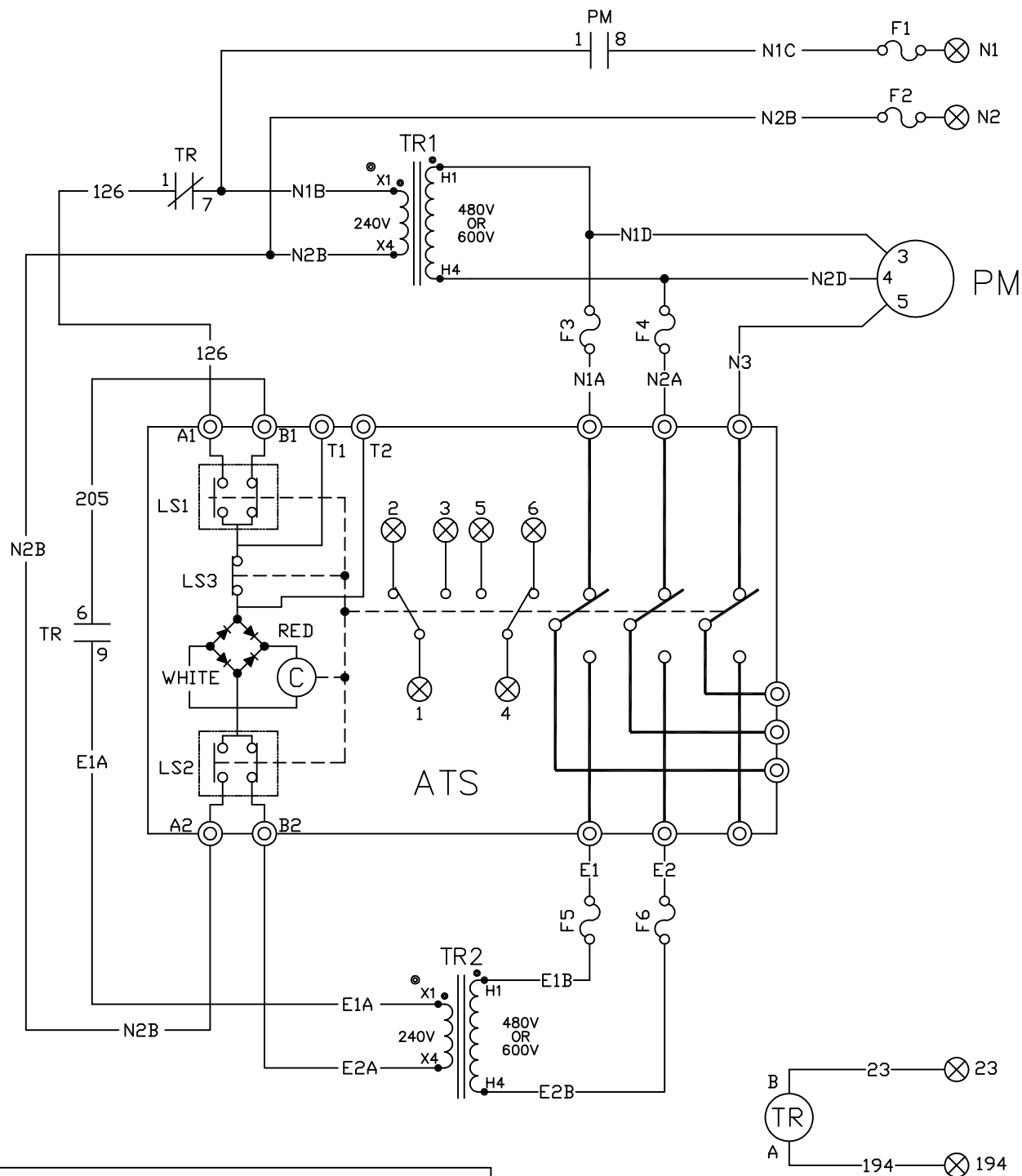




LEGEND

ATS - TRANSFER SWITCH CONTACTOR
 C - CONTACTOR ACTUATING COIL
 PM - POWER MONITOR, 3 PHASE UTILITY
 TR - RELAY, TRANSFER
 TS - TERMINAL STRIP (CUSTOMER CONNECTION)
 LS1,LS2,LS3 - LIMIT SWITCHES, ACTUATOR
 F1,F2 - FUSE 5A SENSING
 F3,F4,F5,F6 - FUSE 5A XFMR
 TR1,TR2 - TRANSFORMER STEP DOWN

NOTES:

- 1.) ALL CONTACTS SHOWN WITH TRANSFER SWITCH IN UTILITY POSITION.

SCHEMATIC - DIAGRAM

400 AMP 480VAC

DRAWING #: 0J1777

400 AMP 480VAC

REVISION: A

DATE: 9/3/10