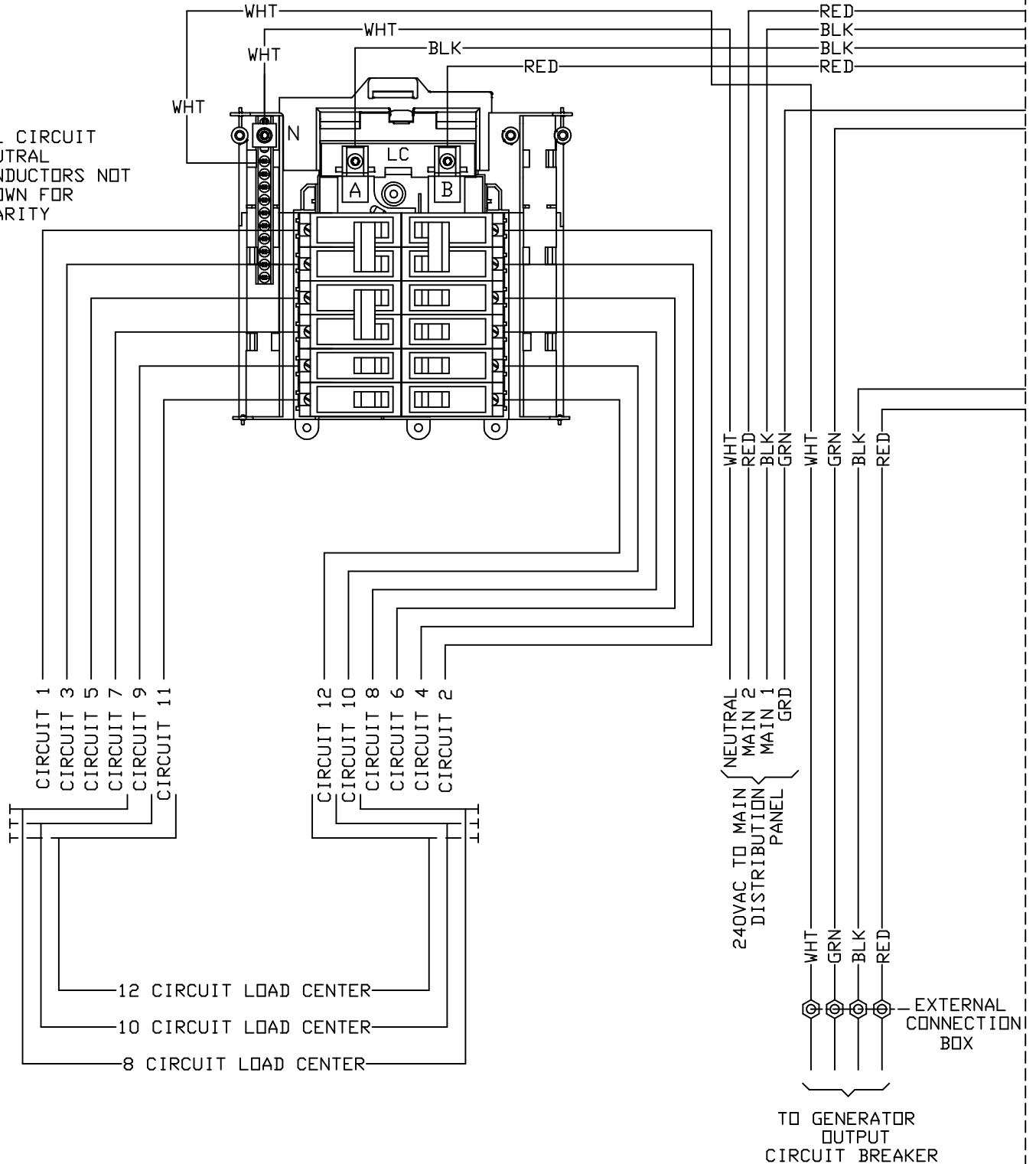
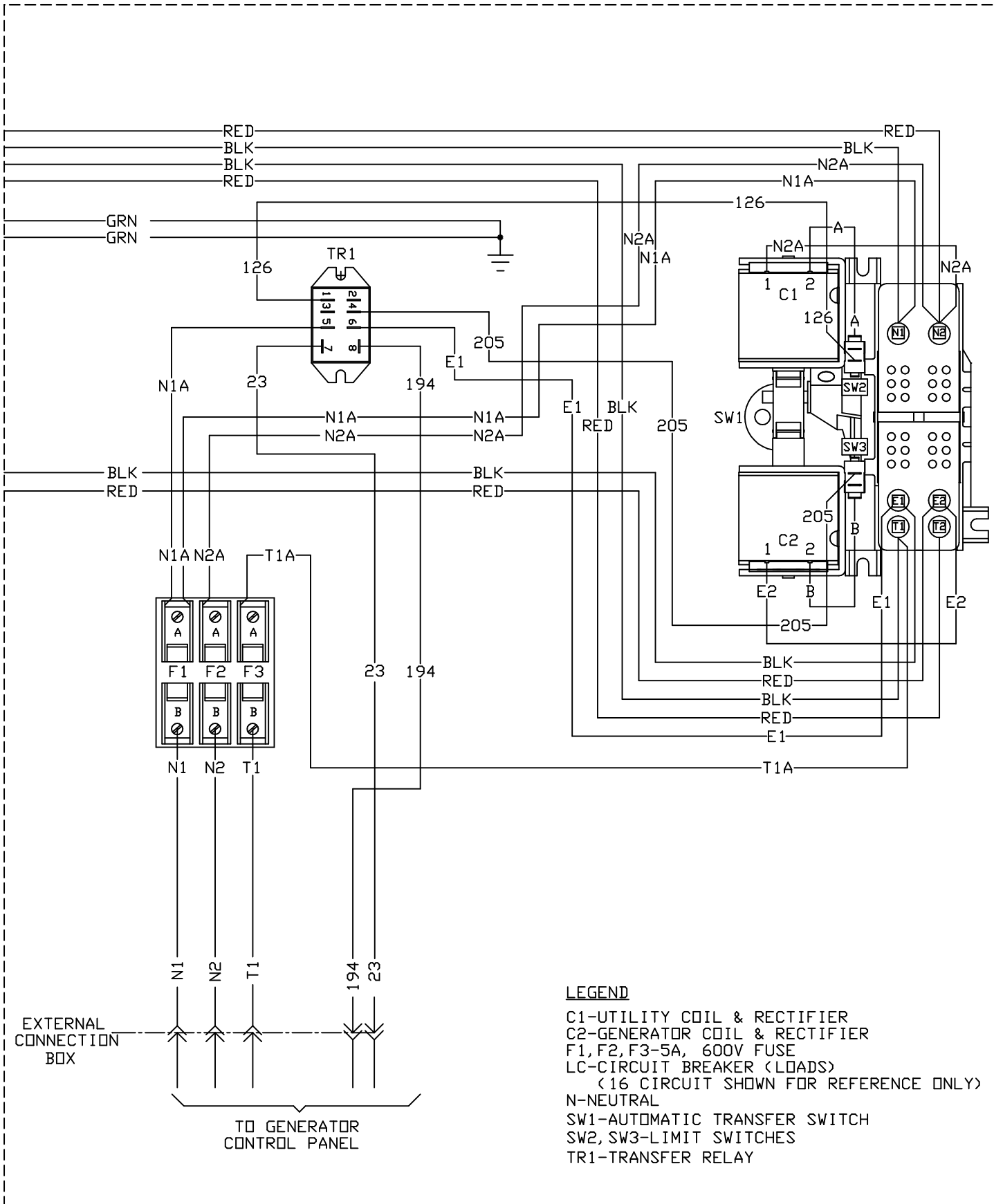


GROUP G

ALL CIRCUIT
NEUTRAL
CONDUCTORS NOT
SHOWN FOR
CLARITY



GROUP G



LEGEND

C1-UTILITY COIL & RECTIFIER
 C2-GENERATOR COIL & RECTIFIER
 F1,F2,F3-5A, 600V FUSE
 LC-CIRCUIT BREAKER (LOADS)
 (16 CIRCUIT SHOWN FOR REFERENCE ONLY)
 N-NEUTRAL
 SW1-AUTOMATIC TRANSFER SWITCH
 SW2,SW3-LIMIT SWITCHES
 TR1-TRANSFER RELAY