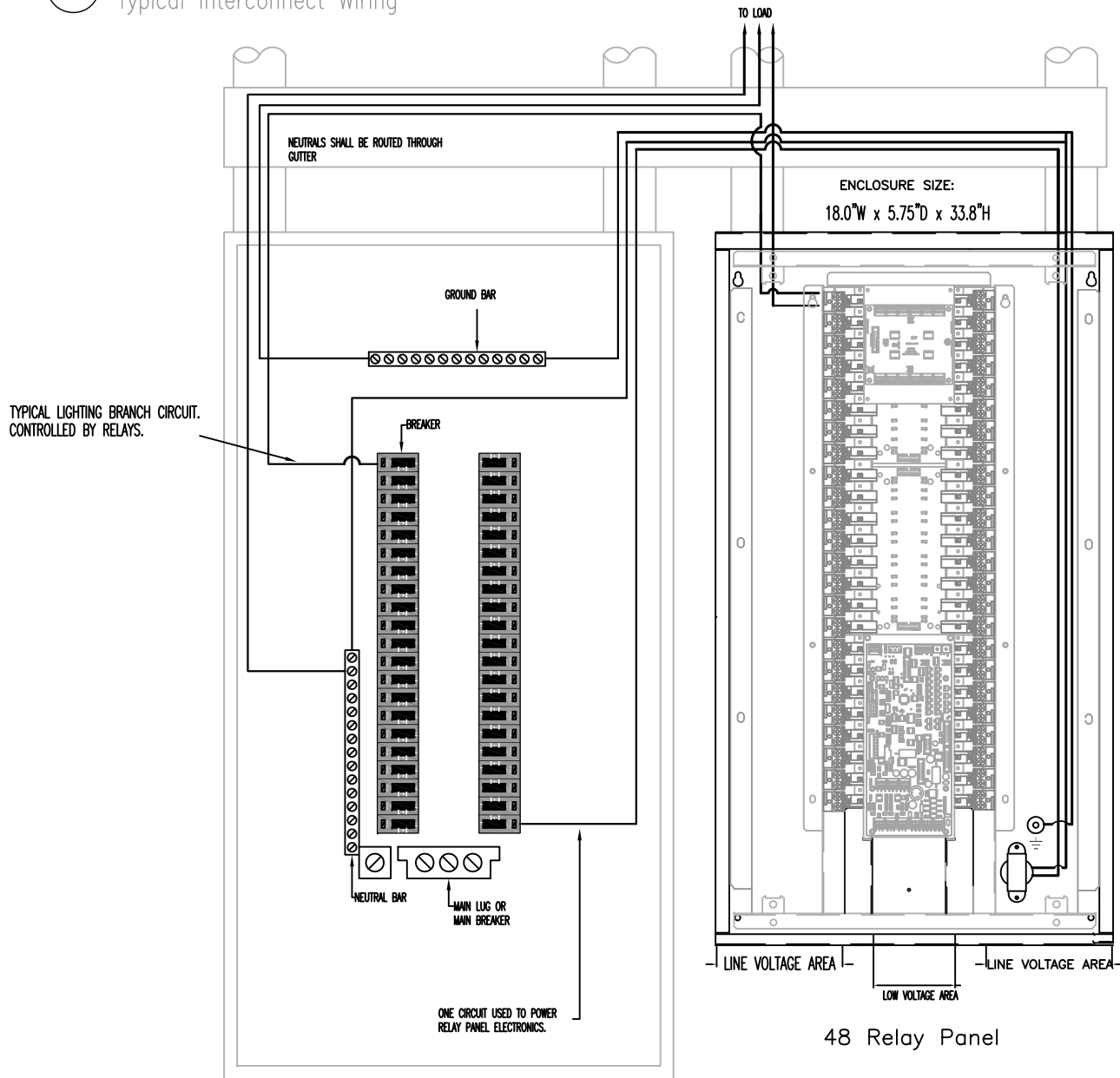
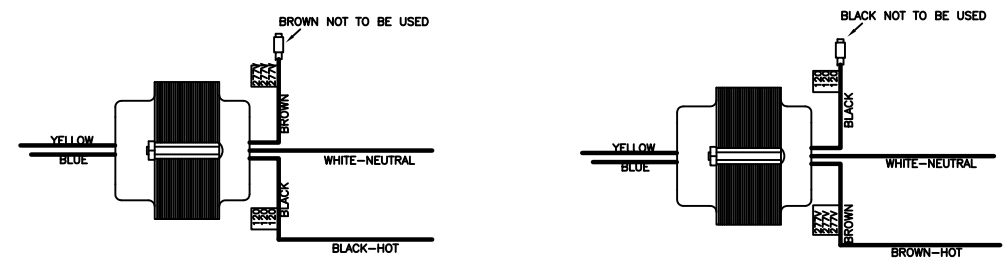


1 Relay Panel Wiring Detail
Typical Interconnect Wiring



2 Control Power Transformer Detail



DUAL TAP CONNECTION UTILIZING BLACK LEAD FOR 120V.

DUAL TAP CONNECTION UTILIZING BROWN LEAD FOR 277V.

1. RELAY PANEL IS UL LISTED TO UL916 STANDARD
 - a. RELAY PANEL IS UL LISTED WITH A MINIMUM SHORT CIRCUIT CURRENT RATING OF 20,000 AMPS @ 277VAC.
 - b. CONTROL POWER TRANSFORMER IS RATED FOR 40VA AND IS INHERENTLY LIMITED, WITH AUTO RESET
 - c. CONTROL POWER TRANSFORMER PRIMARY HAS DUAL VOLTAGE TAP, 120VAC OR 277VAC. CAP UNUSED LEAD.
 - d. CONTROL POWER TRANSFORMER SECONDARY IS 24VAC. DO NOT POWER ANY HALF-WAVE RECTIFIED ELECTRONIC EQUIPMENT.
2. RELAY IS UL LISTED WITH 20 AMP LIGHTING RATINGS
 - a. RELAY CONTACT IS SPST, MECHANICALLY LATCHING TYPE
 - b. RELAY HAS DUAL COIL
 - c. RELAY OVERRIDE SWITCH IS A TEMPORARY OVERRIDE, NOT HOA
 - d. RELAY TERMINALS ARE RATED TO ACCEPT A SINGLE 14 AWG UP TO 8 AWG WIRE, OR TWO 14 AWG TO 10 AWG WIRES.



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Product: 48 Relay Panel Power Details

Engineered by: CCJ
Drawn by: CCJ
Checked by: RP

Date: 06/02/2010

Rev.	Date	By	Description

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48PD_PW_AC