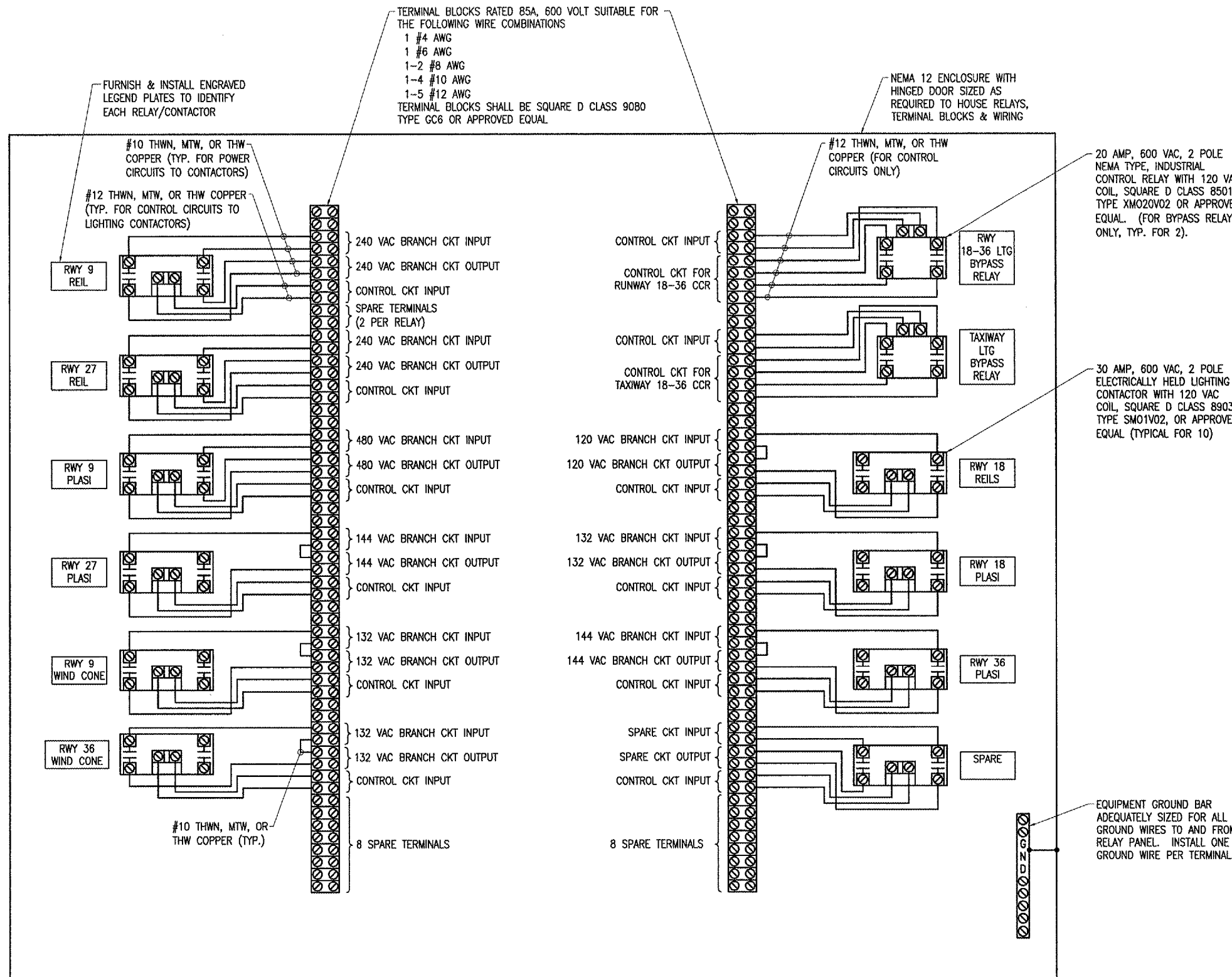


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NOTES

1. 15 AMP & 20 AMP INPUT POWER/BRANCH CIRCUITS SHALL BE #10 AWG COPPER THWN FROM THE RESPECTIVE POWER SOURCE TO THE RELAY PANEL.
2. INPUT CONTROL CIRCUIT WIRING SHALL BE #12 AWG COPPER THWN.
3. FOR 120 VAC BRANCH CIRCUITS (AND 480 VAC OR 600 VAC PHASE TO NEUTRAL CIRCUITS WHERE APPLICABLE) THE NEUTRAL CONDUCTOR SHALL NOT BE SWITCHED THROUGH THE RELAY CONTACTS. USE TERMINAL BLOCKS TO TRANSITION FROM VAULT BRANCH CIRCUIT WIRING TO FIELD WIRING.
4. PROVIDE 2-POSITION MAINTAINED CONTACT "OFF-ON" SELECTOR SWITCH FOR PHOTOCELL BYPASS CONTROL & MOUNT ON RELAY PANEL ENCLOSURE DOOR. SELECTOR SWITCH SHALL BE SQUARE D CLASS 9001, TYPE KS11FBH13 OR APPROVED EQUAL. INCLUDE LEGEND PLATE LABELED "PHOTOCELL BYPASS".
5. PROVIDE #10 AWG COPPER BONDING JUMPER FROM PANEL ENCLOSURE FRAME TO ENCLOSURE DOOR.

REVISION	DATE	BY

TAYLORVILLE MUNICIPAL AIRPORT
 TAYLORVILLE, ILLINOIS
 I.L. PROJ.: TAZ-3166 A.I.P. PROJ.: 3-17-0100-B7

Project No. B28-03RWYGD_0800	File Name E-605.DWG	Scale NO SCALE	Date 04/22/05
LAYOUT	KNL	02/03/05	
DRAWN	MV	02/03/05	
REVIEWED	CAH	02/03/05	



CONSTRUCT
 RUNWAY 9-27
 RELAY PANEL DETAIL