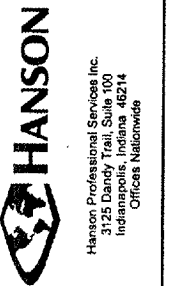


BY	
REVISION	
DATE	

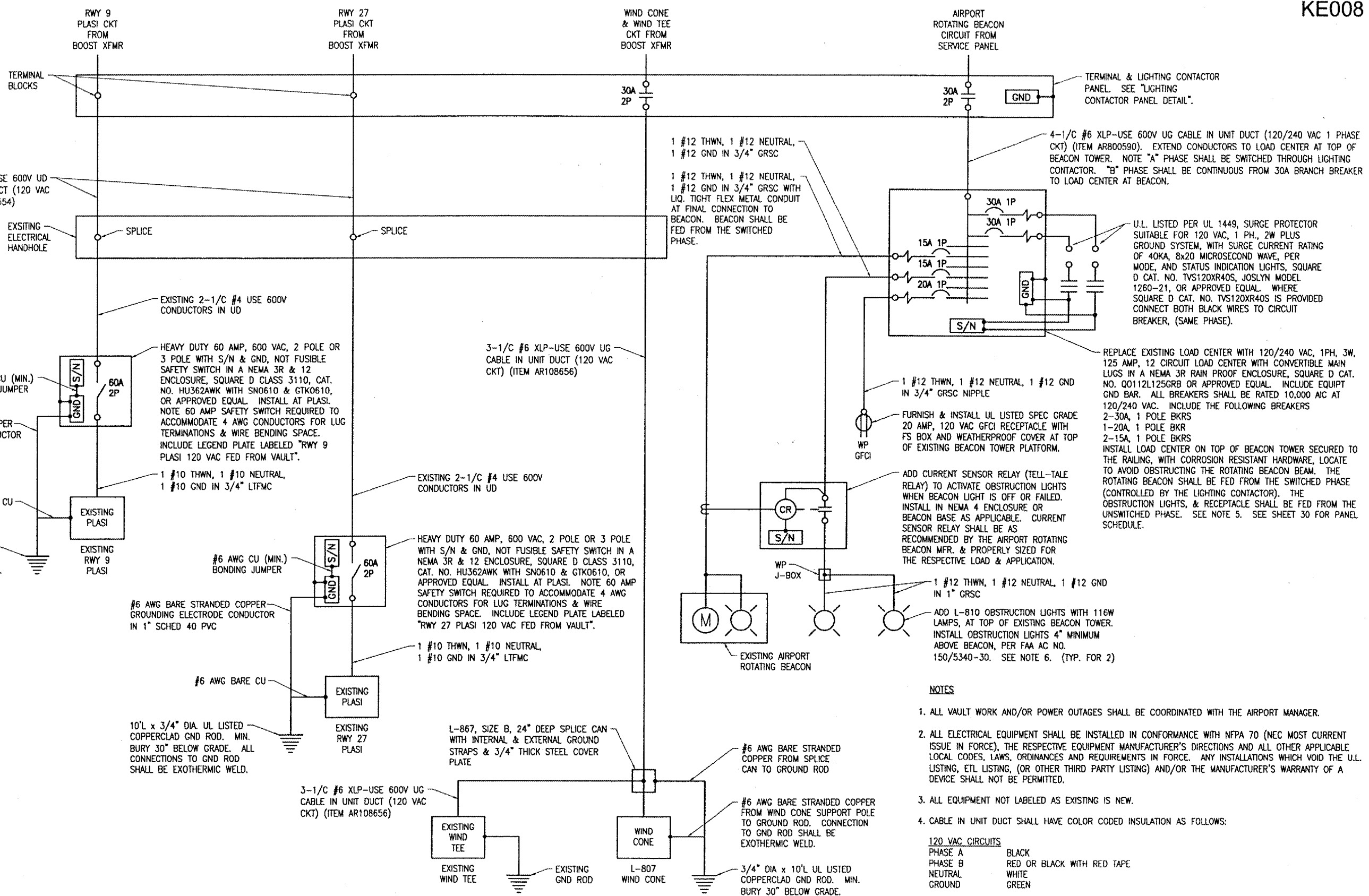
KEWANEE MUNICIPAL AIRPORT
KEWANEE, HENRY COUNTY, ILLINOIS

PROJECT: 3-17-0558-B12
I.L. PROJ.: E21-3586

NO. Project No.	810-08VLD
File Name	E-607.DWG
Scale	NONE
Date	08/01/08
LAYOUT	KNL 09/23/05
DRAWN	MV 09/23/05
REVIEWED	LDP 01/17/06



CONSTRUCT VAULT
PROPOSED VAULT
ELECTRICAL ONE-LINE
DIAGRAM SHEET 2



NEW VAULT ELECTRICAL ONE-LINE DIAGRAM (CONTINUED)

- NOTES**
- ALL VAULT WORK AND/OR POWER OUTAGES SHALL BE COORDINATED WITH THE AIRPORT MANAGER.
 - ALL ELECTRICAL EQUIPMENT SHALL BE INSTALLED IN CONFORMANCE WITH NFPA 70 (NEC MOST CURRENT ISSUE IN FORCE), THE RESPECTIVE EQUIPMENT MANUFACTURER'S DIRECTIONS AND ALL OTHER APPLICABLE LOCAL CODES, LAWS, ORDINANCES AND REQUIREMENTS IN FORCE. ANY INSTALLATIONS WHICH VOID THE U.L. LISTING, ETL LISTING, (OR OTHER THIRD PARTY LISTING) AND/OR THE MANUFACTURER'S WARRANTY OF A DEVICE SHALL NOT BE PERMITTED.
 - ALL EQUIPMENT NOT LABELED AS EXISTING IS NEW.
 - CABLE IN UNIT DUCT SHALL HAVE COLOR CODED INSULATION AS FOLLOWS:
120 VAC CIRCUITS
PHASE A BLACK
PHASE B RED OR BLACK WITH RED TAPE
NEUTRAL WHITE
GROUND GREEN
 - PROVIDE NEMA 4 HUBS FOR ALL CONDUIT ENTRIES INTO NEMA 4 RATED ENCLOSURES. PROVIDE NEMA 4 HUBS FOR ALL CONDUIT ENTRIES INTO THE NEMA 3R LOAD CENTER ENCLOSURE.
 - INSTALL OBSTRUCTION LIGHTING ON AIRPORT ROTATING BEACON TOWER IN CONFORMANCE WITH FAA AC NO. 150/5340-30 AND FAA AC NO. 150/5370-10, ITEM L-101, INSTALLATION OF AIRPORT ROTATING BEACONS.
 - ALL CONDUCTORS/WIRING SHALL BE COPPER.

APR 02, 2008 8:13 AM V00RH00805
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