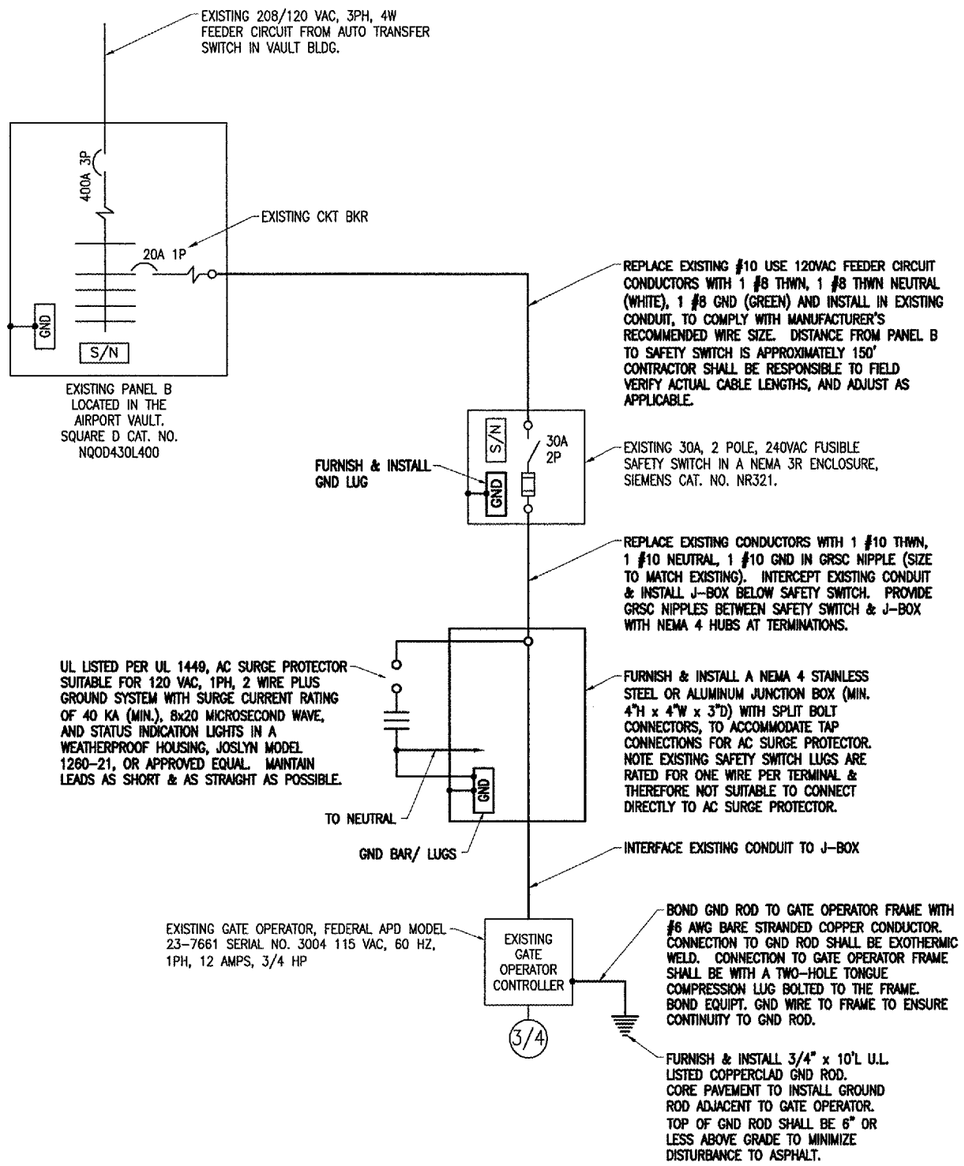

GATE NO. 2 ELECTRICAL ONE LINE

ELECTRICAL NOTES

1. ALL ELECTRICAL EQUIPMENT SHALL BE INSTALLED IN CONFORMANCE WITH NFPA 70 (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.
2. CONTRACTOR SHALL COORDINATE NEW WORK AND ANY POWER OUTAGES TO EXISTING EQUIPMENT WITH THE RESPECTIVE USER PERSONNEL & THE AIRPORT MANAGER.
3. ALL EQUIPMENT NOT LABELED AS EXISTING IS NEW.
4. PROVIDE A WEATHERPROOF ENGRAVED PHENOLIC OR PLASTIC LEGEND PLATE FOR THE SAFETY SWITCH AT THE RESPECTIVE GATE OPERATOR LABELED "GATE NO. 2, 120 VAC, FED FROM VAULT PANEL B".
5. FURNISH AND INSTALL A #12 AWG EQUIPMENT GROUND WIRE FROM THE GATE OPERATOR TO THE CARD READER UNIT IN THE EXISTING CONTROL WIRING CONDUIT.
6. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS.
7. WORK SHOWN ON THIS SHEET SHALL BE PAID FOR UNDER ITEM AT109200.

WORK SHOWN ON THIS SHEET IS FOR BID ALTERNATE NO. 2

DATE	REVISION	BY

MT. VERNON AIRPORT
MT. VERNON, ILLINOIS
IL PROJ.: MVN-3539 A.I.P. PROJ.: 3-17-0074-B12

HEI Project No. 819-06RWYD
Filename E-605.DWG
Scale NONE
Date 12/16/05

LAYOUT	KNL	12/02/05
DRAWN	MV	12/02/05
REVIEWED	CAH	12/14/05

HANSON
Hanson Professional Services Inc.
1525 South Sixth Street
Springfield, Illinois 62703-2886
Offices Nationwide

RUNWAY 15-33
P.F.C. OVERLAY

GATE NO. 2
ELECTRICAL ONE LINE

JAN 19, 2006 8:34 PM RAW
I:\AIRPORTS\MTVERNON\819-06RWYD\AIRPORT\SHEETS\E-605.DWG -- Work-FLR