EXISTING 208/120 VAC, 3PH, 4W FEEDER CIRCUIT FROM TAP BOX LABELED "J-BOX TERMINAL" LOCATED ADJACENT TO PANEL B IN THE AIRPORT TERMINAL BLDG OFFICE AREA.

-EXISTING CKT BKR

REPLACE EXISTING #10 AWG & #12 AWG 120VAC FEEDER

CIRCUIT CONDUCTORS WITH 1 #8 THWN, 1 #8 THWN

MV056

ELECTRICAL NOTES

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

WORK SHOWN ON THIS SHEET IS FOR ADDITIVE ALTERNATE NO. 2 NAIE REVISION

IT. VERNON, ILL

/08 | 12/02/05 | M

SON Scale NONE

Date 06/11

Stinc.

Hanson Professional Services Inc.
1525 South Skift Street
Springfield, Illinois 62702-2885

"C" AND "D"
"TALE LECTRICAL
EQUIPMENT
GATE NO. 1
CTRICAL ONE LINE

2626 of 30 sheets

GATE NO. 1 ELECTRICAL ONE LINE