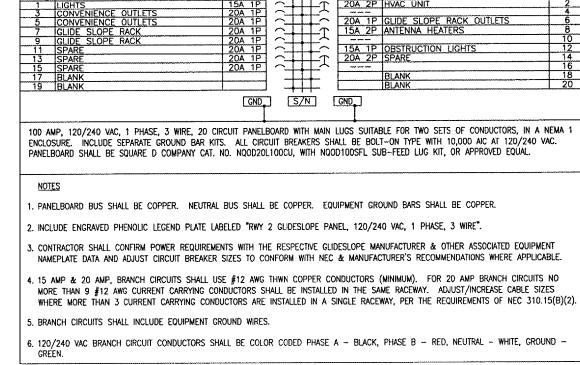
RUNWAY 2 GLIDESLOPE SHELTER ELECTRICAL ONE LINE DIAGRAM



RUNWAY 2 GLIDE SLOPE PANEL SCHEDULE

**DK051** 

1. 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 WILL NOT BE PERMITTED.

NOTES

LIGHTNING PROTECTION CORPORATION MODEL LPC 2020-8U-G WITH NEMA 12 ENCLOSURE OR APPROVED EQUAL. SEE NOTE 3.

- 2. CONTRACTOR SHALL COORDINATE ELECTRIC SERVICE WITH THE SERVING ELECTRIC UTILITY & THE AIRPORT MANAGER. THE SERVING ELECTRIC UTILITY COMPANY IS COMMONWEALTH EDISON COMPANY, 17028 SOUTH ROUTE 23, PO BOX 646, DEKALB, ILLINOIS 60115, ATTN. MR. JIM ACKERT, PHONE 815-748-2271, FAX: 815-748-2267. THE AIRPORT MANAGER IS MR. TOM CLEVELAND, CITY OF DEKALB AIRPORT DIVISION, 3232 PLEASANT STREET, DEKALB, IL 60115, PHONE: 815-748-2020, FAX B15-748-2022.
- 3. Surge arrester wiring shall be as short & as straight as possible between the panelboard & the surge arrester per faa STD 019e, PART 4.2.2.2, 2005 NEC 285 & MANUFACTURER'S RECOMMENDATIONS. FOR TOP FEED MAIN LUG PANELBOARD THE SURGE PROTECTIVE DEVICE SHALL BE MOUNTED DIRECTLY ABOVE THE PANELBOARD. FOR BOTTOM FEED MAIN LUG PANELBOARD THE SURGE PROTECTIVE DEVICE SHALL BE MOUNTED DIRECTLY BELOW THE
- 4. PROVIDE DUCT SEAL IN CONDUIT NIPPLE BETWEEN PANELBOARD & SURGE PROTECTIVE DEVICE.



HANSON

GLIDE SLOPE ELECTRICAL ONE LINE, RUNWAY 02 DKB-D-GS02-E02 INSTALL MALSR GLIDE SLOPE

40 of 48 sheet