



- NOTES:**
- SEE DRAWING E-01 FOR IDOT ELECTRICAL SYMBOLS.
 - PROVIDE A TEMPORARY UTILITY SERVICE FEED FOR THE EXISTING IDOT COMMUNICATION'S HUT. THE TEMPORARY FEED SHALL BE INSTALLED FROM THE EXISTING COMED MANHOLE TO THE EXISTING IDOT COMMUNICATION'S HUT AS SHOWN. ALL WORK SHALL BE COORDINATED WITH AND INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE ELECTRIC UTILITY SERVICE PROVIDER, COMED.
 - ROUTE THE TEMPORARY UTILITY SERVICE FEED THROUGH THE EXISTING IDOT HANDHOLE TO THE EXISTING POWER PANEL LOCATED INSIDE THE COMMUNICATION'S HUT.
 - PROVIDE A TEMPORARY POWER FEED FOR THE ROADWAY LIGHTING CIRCUITS LOCATED IN EXISTING HMLT ZAB2 TO EXISTING HMLT ZAB4 AS SHOWN. THIS TEMPORARY FEED AND ALL ASSOCIATED EQUIPMENT SHALL BE INSTALLED PRIOR TO THE HALSTED STREET BRIDGE DEMOLITION AND BE REMOVED AT THE END OF THE CONTRACT AFTER THE PERMANENT FEED TO EXISTING LIGHT TOWER ZAB4 HAS BEEN INSTALLED. SEE DRAWING E-04 FOR THE PERMANENT FEED.
 - PROVIDE A TEMPORARY POWER FEED FOR THE ROADWAY LIGHTING CIRCUITS FROM EXISTING TOWER ZAB2 TO TOWER ZAB3. THE FEED SHALL BE 3-1/C NO. 2 WITH 1/C NO. 4 GROUND XLP TYPE USE IN A 1 1/2" UNIT DUCT INSTALLED IN GRADE. ALLOW 240 FT. OF CABLES IN UNIT DUCT FOR BIDDING PURPOSES. THE FEED SHALL BE PROTECTED FROM DAMAGE FOR THE DURATION OF THE CONTRACT.
 - PROVIDE A PRECAST CONCRETE HEAVY DUTY HANDHOLE.
 - SAW CUT AND REMOVE THE EXISTING PAVEMENT TO INSTALL THE SERVICE CONDUIT. THE PAVEMENT SHALL BE RESTORED AND THE TRENCH FILLED PER CDOT STANDARD A-2-2A. THE WORK TO REMOVE AND RESTORE THE EXISTING PAVEMENT INCLUDING ALL MATERIALS, DISPOSAL AND BACKFILLING WILL NOT BE PAID FOR SEPARATE AND SHALL BE INCLUDED IN THE COST OF THE "UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA." PAY ITEM.
 - SEE DRAWING E-14 FOR TEMPORARY CONNECTION TO EXISTING HIGH MAST LIGHT TOWER DETAILS.

E-03

AECOM <small>303 EAST WACKER DRIVE, SUITE 1400 CHICAGO, IL 60601-2516 PHONE: (312) 315-7700 FAX: (312) 315-4900</small>	DIB#W26-sh1-light-03 USER NAME: mjw-50 PLOT SCALE: 1/8"=20'-0" PLOT DATE: 10/24/2013	DESIGNED - WDS DRAWN - CAM CHECKED - WDS DATE - 9/15/13	REVISED - 10/24/13 REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 TEMPORARY POWER PLAN SCALE: 1"=50' SHEET 3 OF 22 SHEETS STA. TO STA.	F.A.I. RTE. 90/94/290 SECTION 2013-008R COUNTY COOK TOTAL SHEETS 599 SHEET NO. 226 CONTRACT NO. 60W26 ILLINOIS FED. AID PROJECT
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