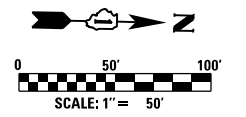


- NOTES:**
- SEE DRAWING E-1 FOR ELECTRICAL SYMBOL LIST AND ABBREVIATIONS. SEE DRAWING E-2 FOR ELECTRICAL GENERAL NOTES.
 - INDICATES TEMPORARY PAVEMENT INSTALLATION LIMITS. SEE MAINTENANCE OF TRAFFIC DRAWINGS FOR CONSTRUCTION STAGING INFORMATION.
 - CONTRACTOR MUST DEENERGIZE THE SERVICE FEED TO BOTH CONTROLLERS RWP-1 AND H-2 DURING THE SAME TIME BEFORE COMMENCING WITH DEMOLITION WORK PER OSHA REQUIREMENTS. CONTRACTOR MUST REENERGIZE BOTH CONTROLLERS ONCE THE ELECTRICAL ITEMS TO BE REMOVED ARE DISCONNECTED.
 - CONTRACTOR MUST CONFIRM THE DIAMETER OF BOLT CIRCLE FOR ALL EXISTING LIGHTING UNITS TO BE REMOVED AND RELOCATED.
 - THERE SHOULD BE ADDITIONAL COILED WIRE FOR FUTURE WORK (THIS PROJECT) IN THE WEST HANDHOLE (TO BE RELOCATED) NEAR STATION 270+00. IF THERE IS NOT, THE CONTRACTOR MUST REMOVE EXISTING WIRES FROM CONDUIT BACK TO EXISTING HANDHOLE TO REMAIN (EAST HANDHOLE NEAR STATION 270+00). CONDUIT SHALL REMAIN FOR EXTENSION TO RELOCATED HANDHOLE AS SHOWN ON DRAWING E-34.
 - CONTRACTOR SHALL REMOVE TEMPORARY POLES AND ALL ATTACHED LIGHT FIXTURES AND ARMS. THESE ITEMS ARE TO BE TURNED OVER TO THE VILLAGE OF ORLAND PARK PUBLIC WORKS DEPARTMENT.
 - CONTRACTOR MUST DISCONNECT CONDUCTORS FOR HOLIDAY TREE LIGHTING RECEPTACLE CIRCUITS FROM LOAD SIDE OF FUSES WITHIN EXISTING LIGHT POLE TO BE RELOCATED. FUSES MUST REMAIN WITHIN EXISTING POLE FOR RECONNECTION TO HOLIDAY TREE LIGHTING RECEPTACLES AS SHOWN ON DRAWING E-20.
 - DISCONNECT CONDUIT FROM EXISTING HOLIDAY TREE LIGHTING RECEPTACLE AND SEAL OFF ALL OPENINGS. THIS WORK WILL BE PAID UNDER THE "REMOVE AND RELOCATE EXISTING LIGHT STANDARD" PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE.
 - EXISTING UNIT DUCTS, CABLE, AND CONDUITS THAT ARE NOT REMOVED AS PART OF THE GENERAL CONTRACT DEMOLITION WORK SHALL BE ABANDONED IN PLACE. IF REMOVAL OF CABLES AND DUCTS IS REQUIRED, PAYMENT FOR THAT WORK SHALL BE INCLUDED IN THE "REMOVAL OF LIGHTING UNIT" PAY ITEM, AND NO SEPARATE PAYMENT WILL BE MADE.

- EXISTING CONDUIT AND WIRE LEGEND**
- ⓑ 2-1/C #6, 2-1/C #10, & 1-1/C #6 GND WIRE 600V (XLP-TYPE-USE) 1/2" POLYETHYLENE CONDUIT
 - ⓒ 3-1/C #6, 3-1/C #10, & 1-1/C #6 GND WIRE 600V (XLP-TYPE-USE) 1/2" POLYETHYLENE CONDUIT
 - ⓓ 3-1/C #6, 3-1/C #2, & 1-1/C #2 GND WIRE 600V (XLP-TYPE-USE) 2" POLYETHYLENE CONDUIT
 - ⓔ 13-1/C #6, 3-1/C #2, & 1-1/C #2 GND WIRE 600V (XLP-TYPE-USE) 3" POLYETHYLENE CONDUIT
 - ① 2-1/C #10 & 1-1/C #10 GND WIRE 600V (XLP-TYPE-USE) 3/4" POLYETHYLENE CONDUIT
 - ② 3-1/C #10 & 1-1/C #10 GND WIRE 600V (XLP-TYPE-USE) 3/4" POLYETHYLENE CONDUIT



100 S. WACKER DR.
 100 S. WACKER DR.
 CHICAGO, IL 60606
 TEL (312) 939-1000
 FAX (312) 939-4998



FILE NAME = D160M61-SHT-E13.dgn	USER NAME = michal_bartusiewicz	DESIGNED - MAE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	US 45 (LaGRANGE ROAD) TEMPORARY LIGHTING AND DEMOLITION PLAN	F.A.P. RFE. = 330	SECTION = 103R-4	COUNTY = COOK	TOTAL SHEETS = 877	SHEET NO. = 424	
SHT_PLAN	PLOT SCALE = 100.000000' / in.	CHECKED - DAD	REVISED -			SCALE: 1"=50'	SHEET 4 OF 7 SHEETS	STA. 255+00.00 TO STA. 278+00.00	E-13		CONTRACT NO. 60M61
PLOT DATE = 3/15/2013	DATE = 03/13/2013	REVISED -						ILLINOIS FED. AID PROJECT			
D160M61-SHT-E13.dgn 3/15/2013 2:27:05 PM											