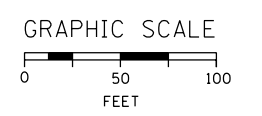


NOTES:

1. SEE DRAWING E-01 FOR IDOT ELECTRICAL SYMBOLS.
2. EXISTING LIGHT TOWER DAB2 SHALL NOT BE REMOVED UNTIL THE PROPOSED LIGHT TOWER DAB2, SHOWN ON DRAWING E-08, HAS BEEN INSTALLED, ENERGIZED, TESTED AND APPROVED BY IDOT. THIS WORK SHALL BE STAGED AND COORDINATED SUCH THAT ONE OF THESE TWO LIGHT TOWERS SHALL BE OPERATIONAL DURING NIGHTTIME HOURS. THE CONTRACTOR SHALL PROVIDE A TEMPORARY LIGHTING SYSTEM, IF NEEDED, TO STAGE THIS WORK AT NO ADDITIONAL COST TO THE CONTRACT. IF A TEMPORARY LIGHTING SYSTEM IS NEEDED, IT SHALL BE DESIGNED BY THE CONTRACTOR AND SUBMITTED TO IDOT FOR APPROVAL PRIOR TO BEGINNING ANY LIGHT TOWER REMOVAL WORK. THE TEMPORARY LIGHTING SYSTEM SHALL BE DESIGNED TO MATCH OR EXCEED THE EXISTING ILLUMINATION LEVELS PROVIDED BY THE EXISTING IDOT LIGHTING SYSTEM. IF REQUESTED, THE CONTRACTOR SHALL PROVIDE PHOTOMETRIC CALCULATIONS FOR THE TEMPORARY LIGHTING SYSTEM FOR IDOT'S REVIEW AND APPROVAL.
3. DISCONNECT THE EXISTING SIGN LIGHTING ELECTRICAL FEED AND REMOVE CABLES BACK TO THE NEAREST SPLICE POINT. SIGN LUMINAIRES AND ALL ELECTRICAL EQUIPMENT MOUNTED TO SIGN STRUCTURE WILL BE REMOVED AS PART OF THE STRUCTURE. COORDINATE THIS WORK WITH THE SIGN STRUCTURE REMOVAL.
4. THE EXISTING LIGHTING CIRCUITS FED FROM EXISTING IDOT LIGHTING CONTROLLER 'D' MUST REMAIN IN SERVICE FOR THE DURATION OF THE PROJECT. THE EXISTING LIGHTING CONDUITS MUST BE PROTECTED FROM DAMAGE DURING THE CONSTRUCTION OF THE PROPOSED RETAINING WALL. THE COST OF PROTECTING THE EXISTING CONDUITS WILL NOT BE PAID FOR SEPARATELY AND WILL BE INCLUDED IN THE COST OF THE BID PRICE. ANY DAMAGE INCURRED BY THE EXISTING CONDUITS WILL BE REPAIRED OR REPLACED IN KIND BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT. IF THE CONDUITS CANNOT BE ADEQUATELY PROTECTED DURING THE CONSTRUCTION WORK, THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER FEEDS TO KEEP THE EXISTING LIGHTING SYSTEM OPERATIONAL AT NO ADDITIONAL COST TO THE CONTRACT. IF IT IS DETERMINED THAT TEMPORARY FEEDS ARE REQUIRED, THE CONTRACTOR SHALL SUBMIT THEIR PROPOSED TEMPORARY LIGHTING POWER FEED PLAN TO IDOT FOR REVIEW AND APPROVAL PRIOR TO BEGINNING ANY WORK.
5. LOCATIONS OF EXISTING ELECTRICAL EQUIPMENT SHOWN ON THIS DRAWING ARE APPROXIMATIONS AND MUST BE VERIFIED IN THE FIELD BY THE CONTRACTOR.



E-03

FILE PATH = p:\388035\pmt\escomon\line\local\p\AECOM\00\Documents\01_Americas\Transportation\6269938_Circle\Phase_1\1000_CAD\016_Electrical\Sheets\60W28_Contract\0160W28-sht-Light-03



D160W28-sht-Light-03
 USER NAME = myersc
 PLOT SCALE = 50.0000' / 1" IN.
 PLOT DATE = 4/24/2014

DESIGNED -	WDS	REVISED -	
DRAWN -	CAM	REVISED -	
CHECKED -	WDS	REVISED -	
DATE -	04/28/14	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**RAMP NORTHWEST
 EXISTING/TEMPORARY LIGHTING PLAN**
 SCALE: 1"=50'
 SHEET 3 OF 17 SHEETS STA. 1814+00 TO STA. 1824+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	293
CONTRACT NO. 60W28				
ILLINOIS FED. AID PROJECT				