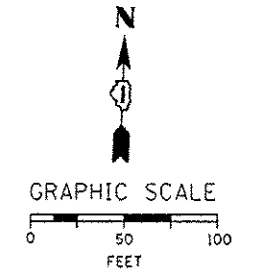


- NOTES:**
- SEE DRAWING E-01 FOR IDOT ELECTRICAL SYMBOLS.
 - PROVIDE AN EMPTY CONDUIT RUN FOR FUTURE USE.
 - ROUTE THE CONDUIT RUN DOWN THE BRIDGE PIER AND TERMINATE BELOW GRADE WITH PVC ELBOW ENCASED IN NON-REINFORCED CONCRETE AS SHOWN ON IDOT STANDARD DRAWING BE-902. THE CONDUIT SHALL BE STUBBED OUT OF THE ENCASEMENT AND CAPPED FOR FUTURE USE. THE CONCRETE ENCASED CONDUIT TRANSITION SHALL BE INCLUDED IN THE COST OF THE GALVANIZED RIGID STEEL CONDUIT PAY ITEMS.
 - ALL VERTICAL CONDUIT RUNS ROUTED DOWN THE PIERS SHALL BE INSTALLED ON THE INSIDE OF THE PIER FACING AWAY FROM TRAFFIC.
 - DEMARCATON POINT FOR TRANSITION FROM RIGID STEEL CONDUIT INSTALLED UNDERGROUND TO PVC COATED RIGID STEEL CONDUIT ATTACHED TO STRUCTURE SHALL BE AT THE BRIDGE ABUTMENT. SEE STRUCTURAL PLANS FOR LOCATION OF CONDUIT SLEEVES IN ABUTMENT WALL.
 - ALL WORK SHALL BE COORDINATED AND COMPLY WITH THE ELECTRIC UTILITY (COMED) STANDARDS.
 - PROVIDE A PERMANENT POWER FEED FOR THE ROADWAY LIGHTING CIRCUITS FOR EXISTING HIGH MAST LIGHT TOWER ZAB4. THE FEED SHALL BE 3-1/2" NO. 2 WITH 1/2" NO. 4 GROUND XLP TYPE USE CABLES IN A 1 1/2" UNIT DUCT INSTALLED IN GRADE. ALLOW 175 FT. OF CABLES IN UNIT DUCT FOR BIDDING PURPOSES. SEE DRAWING E-05 FOR CONTINUATION OF THIS PERMANENT FEED.



E-04

AECOM 303 EAST WACKER DRIVE, SUITE 1400 CHICAGO, IL 60601-3476 PHONE (312) 373-1100 FAX (312) 373-4800	0162W26-shs-light-04 USER NAME: mjymnd PLOT SCALE: 1/8"=1'-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 PROPOSED LIGHTING PLAN SCALE: 1"=50' SHEET 4 OF 22 SHEETS STA. TO STA.	<table border="1"> <tr> <th>F.A.I. RTE.</th> <th>SECTION</th> <th>COUNTY</th> <th>TOTAL SHEETS</th> <th>SHEET NO.</th> </tr> <tr> <td>90/94/290</td> <td>2013-008R</td> <td>COOK</td> <td>559</td> <td>227</td> </tr> </table>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	90/94/290	2013-008R	COOK	559	227
	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.											
90/94/290	2013-008R	COOK	559	227												
				CONTRACT NO. 60W26 ILLINOIS FED. AID PROJECT												