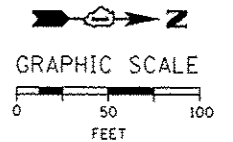


- ① CKTS. DA & DB: 3-1/2 NO. 2 & 1-1/2 NO. 4 GROUND XLP TYPE USE CABLES IN 1 1/2" POLYETHYLENE UNIT DUCT
- ② CKTS. DA & DB: 3-1/2 NO. 2 & 1-1/2 NO. 4 GROUND XLP TYPE USE CABLES IN 2" RGC PVCC COATED ATS

**NOTES:**

1. SEE DRAWING E-01 FOR IDOT ELECTRICAL SYMBOLS.
2. SEE DRAWING E-16 FOR LIGHT TOWER FOUNDATION SCHEDULE. COORDINATE TOWER INSTALLATION WITH CIVIL WORK AT VERNON PARK PLACE. SEE THE CIVIL PLANS FOR ADDITIONAL DETAILS.
3. SEE DRAWING E-17 FOR LIGHT TOWER CONDUIT AND GROUNDING INSTALLATION DETAILS. SEE THE CIVIL PLANS FOR SIDEWALK AND CURB WORK AROUND THE FOUNDATION. NO SERVICE PAD WILL BE INSTALLED FOR THIS LIGHT TOWER.
4. PROVIDE A NEW LIGHTING FEED TO LIGHT TOWER DAB2 FROM EXISTING IDOT LIGHTING CONTROLLER 'D' AS SHOWN.
5. SEE DRAWING E-13 FOR IDOT LIGHTING CONTROLLER 'D' WIRING DIAGRAM.
6. ATTACH THE CONDUIT TO THE RETAINING WALL APPROXIMATELY 30 INCHES ABOVE GRADE.
7. SEE DRAWING E-16 FOR CONDUIT ATTACHED TO STRUCTURE DETAILS.



E-08

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**AECOM**  
303 EAST WACKER DRIVE, SUITE 1400  
CHICAGO, IL 60601-3376  
PHONE: (312) 375-7700 FAX: (312) 375-8800

DISK#20-Whi-Light-08	DESIGNED - WDS	REVISED - A 5/27/2014
USER NAME - mgarac	DRAWN - CAM	REVISED - C 6/24/2014
PLT SCALE - 1/80.0000' / 1"	CHECKED - WDS	REVISED -
PLT DATE - 6/23/2014	DATE - 04/28/14	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

RAMP NORTHWEST  
PROPOSED LIGHTING PLAN

SCALE: 1"=50' SHEET 8 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	298
CONTRACT NO. 60W28			ILLINOIS FED. AID PROJECT	