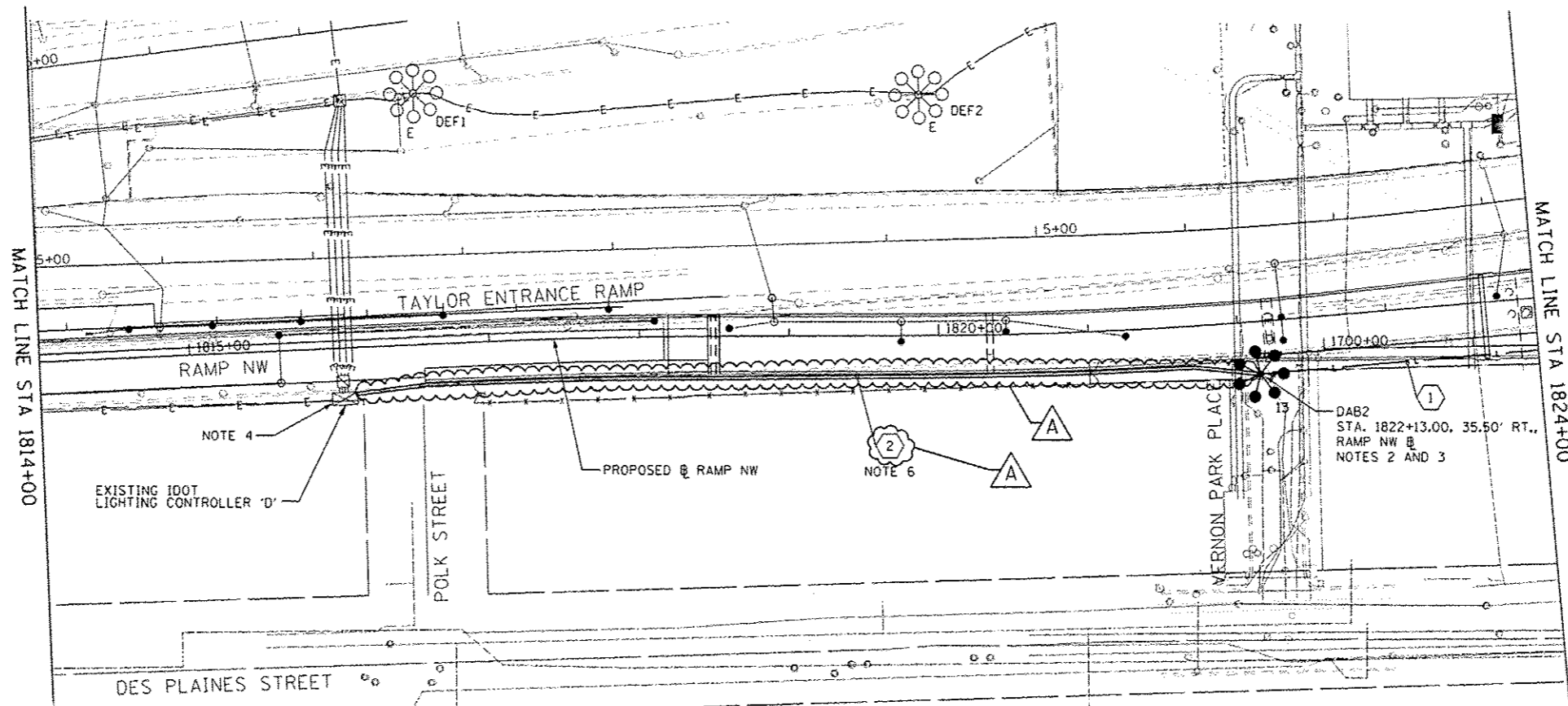


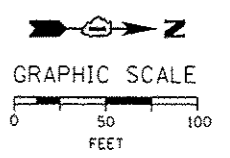
FILE PATH: p:\1\288839\p-intl\areconline\local\p\602\0200\Drawings\700_Away\0201\Transp-ation\60228938 - Circ\1\Phase_1\U\020_0201\60228938_Contract\01\020200\wp-Light-08



- 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 ATC

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.



E-08



D:\602\28-shr-Light-08	DESIGNED - WDS	REVISED - 5/27/2014
USER NAME - myersac	DRAWN - CAM	REVISED -
PLOT SCALE = 1" = 50'	CHECKED - WDS	REVISED -
PLOT DATE = 5/27/2014	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. 90/94/290	SECTION 2013-010R	COUNTY COOK	TOTAL SHEETS 747	SHEET NO. 298
			CONTRACT NO. 60W28	
ILLINOIS FED. AID PROJECT				