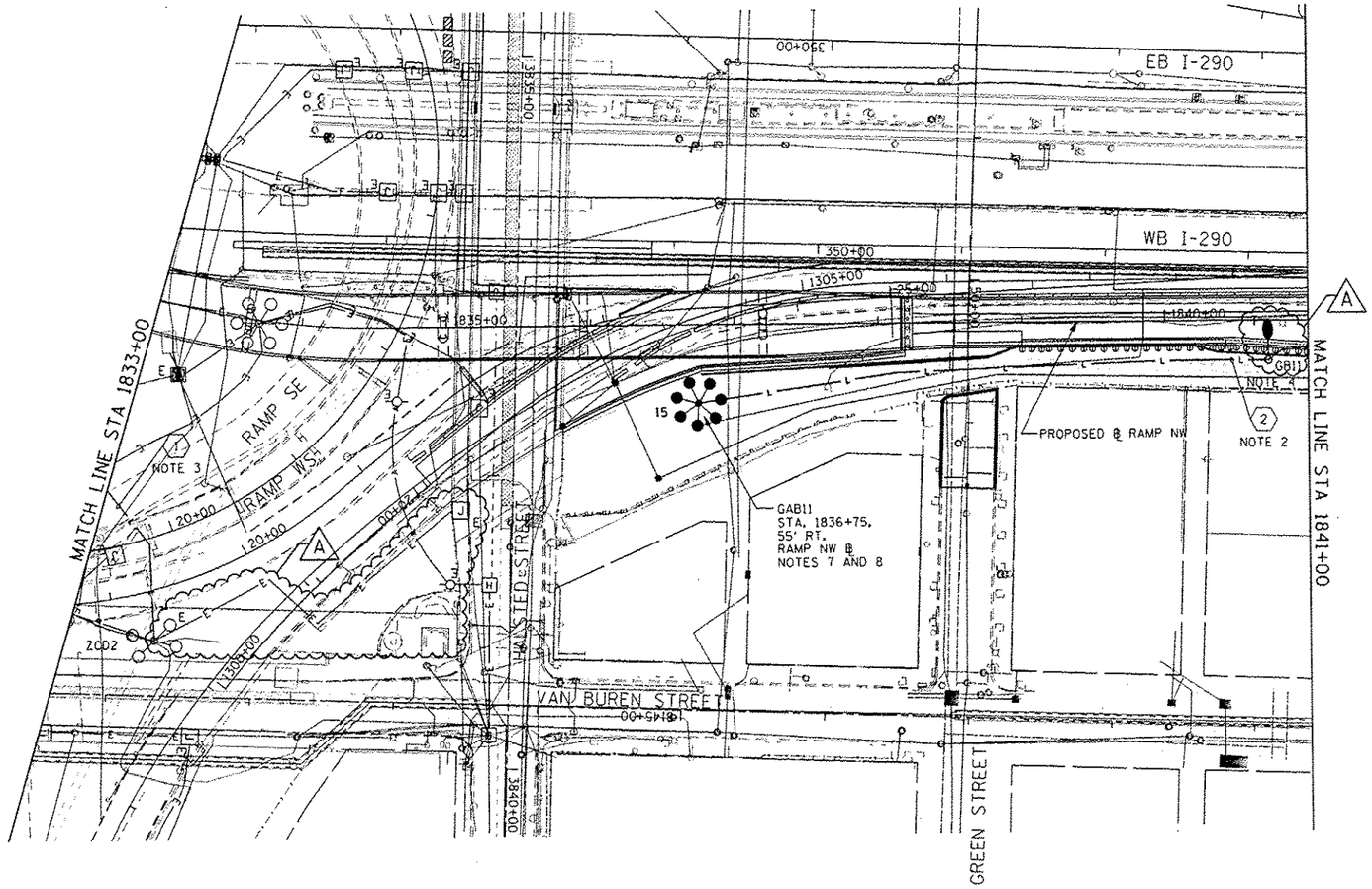

(1) CKTS. ZC & ZD: 3-1/C NO. 2 & 1-1/C NO. 4 GROUND XLP TYPE USE CABLES IN 1 1/2" POLYETHYLENE UNIT DUCT

(2) CKTS. GA & GB: 3-1/C NO. 2 & 1-1/C NO. 4 GROUND XLP TYPE USE CABLES IN 1 1/2" POLYETHYLENE UNIT DUCT NOTE 5

NOTES:

1. SEE DRAWING E-01 FOR IDOT ELECTRICAL SYMBOLS.
2. PROVIDE A NEW LIGHTING FEED FROM TEMPORARY LIGHT UNIT GB11 TO PROPOSED LIGHT TOWER GAB11 AS SHOWN.
3. PROVIDE A NEW LIGHTING FEED FROM EXISTING LIGHT TOWER ZCD2 TO PROPOSED LIGHT TOWER ZCD1 AS SHOWN.
4. PROVIDE TEMPORARY LIGHT UNIT GB11 AS SHOWN. THE TEMPORARY LIGHTING UNIT SHALL BE INSTALLED 10 FEET BACK FROM THE FACE OF NEW NOISE WALL OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE COORDINATED WITH THE CONSTRUCTION OF RETAINING WALL NO. 4 AND THE ASSOCIATED NOISE WALL.
5. EXISTING IDOT LIGHTING CONTROLLER 'G' IS LOCATED ON THE NORTH SIDE OF WB I-290 JUST EAST OF RACINE AVE.
6. SEE DRAWING E-14 FOR IDOT CONTROLLER 'G' WIRING DIAGRAM.
7. SEE DRAWING E-16 FOR LIGHT TOWER FOUNDATION SCHEDULE. COORDINATE TOWER INSTALLATION WITH CIVIL AND STRUCTURAL WORK IN THE AREA. SEE CIVIL AND STRUCTURAL PLANS FOR ADDITIONAL DETAILS.
8. SEE DRAWING E-17 FOR LIGHT TOWER SERVICE PAD INSTALLATION DETAILS.

N

GRAPHIC SCALE
0 50 100
FEET

E-10

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AECOM
303 EAST WACKER DRIVE, SUITE 1400
CHICAGO, IL 60601-5276
PHONE: (312) 373-1700 FAX: (312) 373-6800

D160W28-sht-Light-10	DESIGNED - WDS	REVISED - A 5/27/2014	
USER NAME = myerac	DRAWN - CAM	REVISED -	
PLOT SCALE = 100.0000 ' / in.	CHECKED - WDS	REVISED -	
PLOT DATE = 5/20/2014	DATE - 04/28/14	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAMP NORTHWEST
PROPOSED LIGHTING PLAN

SCALE: 1"=50' | SHEET 10 OF 17 SHEETS | STA. 1833+00 TO STA. 1841+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	300
		CONTRACT NO. 60W28		
		ILLINOIS FED. AID PROJECT		