

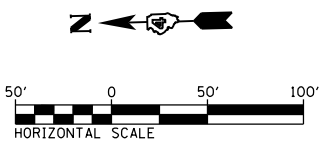
CIRCUIT 4 (A) OMISSION RAMP A  
 STA. 15+00.00 TO STA. 17+00.00  
 SEE SHEET 450

CIRCUIT 1 (A) OMISSION RAMP D  
 STA. 5+00.00 TO STA. 9+00.00  
 SEE SHEET 451

**LEGEND**

- ELECTRIC SERVICE INSTALLATION, 240/480 VOLT, 1 PHASE, 4 WIRE
- LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLT, 100 AMP
- LIGHT POLE, ALUMINUM, 50' M.H., 15' DAVIT ARM  
400 WATT HORIZ. MOUNT LUMINAIRE, WITH TRANSFORMER BASE
- LIGHT POLE, ALUMINUM, 45' M.H., 10' DAVIT ARM  
400 WATT HORIZ. MOUNT LUMINAIRE, MOUNTED TO PARAPET WALL
- ══ UNDERGROUND CONDUIT, COILABLE NON-METALLIC CONDUIT,  
2 1/2" DIA., SCHEDULE 80, UNLESS NOTED OTHERWISE
- JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE,  
12" X 10" X 6"
- UNIT DUCT, SIZE AS INDICATED  
(SEE BELOW)
- ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE)  
3-1/C NO. 10, 2" DIA. PVC CONDUIT EMBEDDED  
IN STRUCTURE
- (A) UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND,  
(XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
- (B) UNIT DUCT, 600V, 2-1C NO. 10, 1/C NO. 10 GROUND,  
(XLP-TYPE USE), 3/4" DIA. POLYETHYLENE

**NOTE:**  
 1. UNDERGROUND CONDUIT, COILABLE NON-METALLIC  
 CONDUIT, 3 1/2" DIA., SCHEDULE 80



FILE NAME =  
 D468409-PLAN-LIGHTING-IL94-SHT1.dgn

USER NAME = danw  
 PLOT SCALE = 100.0000' / 1" =  
 PLOT DATE = 11/12/2012

DESIGNED - DBS  
 DRAWN - PSBA  
 CHECKED - CSB  
 DATE - 10/2012

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LIGHTING PLAN  
 IL ROUTE 94 / 116**

SCALE: 1" = 50' SHEET NO. 1 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
313	7-2 ; 6-1	HENDERSON	976	448
CONTRACT NO. 68409				
ILLINOIS FED. AID PROJECT				