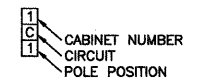


- NOTES:**
1. ALL SPLICES SHALL BE MADE IN THE POLE HANDHOLE. NO UNDERGROUND SPLICES WILL BE ALLOWED.
 2. EQUIPMENT GROUND SHALL BE CONTINUOUS FROM THE LIGHTING CONTROLLER TO THE LAST POLE OF EACH CIRCUIT, AND SHALL HAVE RESISTANCE CONFORMING TO IDOT SPECIFICATIONS.

LEGEND:

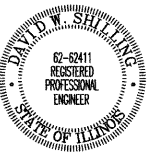
- EXISTING STREET LIGHT—400W HPS
- PROPOSED STREET LIGHT—250W HPS
- PROPOSED CONTROLLER
- COMED POWER POLE FOR SERVICE CONNECTION
- UNDERGROUND CONDUIT, PUSHED, GALVANIZED STEEL
- - - UNDERGROUND CONDUIT, TRENCHED, GALVANIZED STEEL
- - - UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1-1/4" DIA., POLYETHYLENE
- GR GROUND ROD, 5/8" DIA. x 10'
- (R) REMOVAL OF EXISTING STREET LIGHT (SALVAGE)
- (RO) REMOVAL OF EXISTING STREET LIGHT (BY OTHERS)
- MH MOUNTING HEIGHT
- MA MAST ARM
- B/C BACK OF CURB
- B/EP BEHIND EDGE OF PAVEMENT
- BDTB BREAKAWAY DEVICE, TRANSFORMER BASE
- PEDESTRIAN FACILITIES

POLE IDENTIFICATION



PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:

David W. Shilley
3/21/2012



FILE NAME = 09527-LGHT-01 - P01

USER NAME =	DESIGNED — DWS	REVISED —
PLOT SCALE = 1" = 50'	CHECKED — PAP	REVISED —
PLOT DATE = 02-22-12	DRAWN — LTL	REVISED —
	CHECKED — AG	REVISED —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 0344 (127TH STREET) AT SACRAMENTO AVENUE STREET LIGHTING PLAN	
SCALE: 1" = 50'	SHEET NO. 14 OF 48 SHEETS
STA. 18+83.41 TO STA. 31+03.83	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0344	06-00175-00-TL	COOK	48	14
CONTRACT NO. 63613				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT F-0344 (041)				