



78" ELECTRIC CABLE IN CONDUIT  
600V(XLP-TYPE USE)  
3-1/C NO. 1/0

STA 55+78  
ELECTRIC UTILITY SERVICE CONNECTION  
ELECTRIC SERVICE INSTALLATION  
240/480V, 1 PHASE, 3 WIRE, 60HZ  
21.46 KVA LOAD

- LEGEND:**
- EXISTING STREET LIGHT
  - PROPOSED STREET LIGHT - 315W CMH & 35 W LED
  - PROPOSED CONTROLLER
  - UNDERGROUND CONDUIT, GALVANIZED STEEL (GSC)
  - UNIT DUCT, 5-1/C, NO.4 AWG AND NO.6 GROUND, 600V IN 1-1/2" DUCT
  - SERVICE WIRE, 3-1/C, NO. 1/0 AWG.
  - 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 - SETBACK MEASURED FROM BACK OF CURB TO CENTER OF POLE
  - FO FESTOON OUTLET
  - FH FLAG HOLDER
  - BA BANNER ARMS
- POLE IDENTIFICATION**
- CABINET NUMBER
  - CIRCUIT
  - POLE POSITION

PREPARED BY:



FILE NAME = 08626_02-PLAN-01 - IDOT P03
USER NAME =
PLOT SCALE =
PLOT DATE = 06/27/12

DESIGNED -- DWS	REVISED --
CHECKED -- PAP	REVISED --
DRAWN -- MED	REVISED --
CHECKED -- AG	REVISED --

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PULASKI ROAD STREET LIGHTING STREET LIGHTING PLANS	
SCALE: 1"=50'	SHEET NO. 6 OF 17 SHEETS
STA. 55+00	TO STA. 66+00

F.A.U. RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3778	06-00082-01-LT	COOK	17	6
CONTRACT NO. 63126				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HPP M-9003(774)				