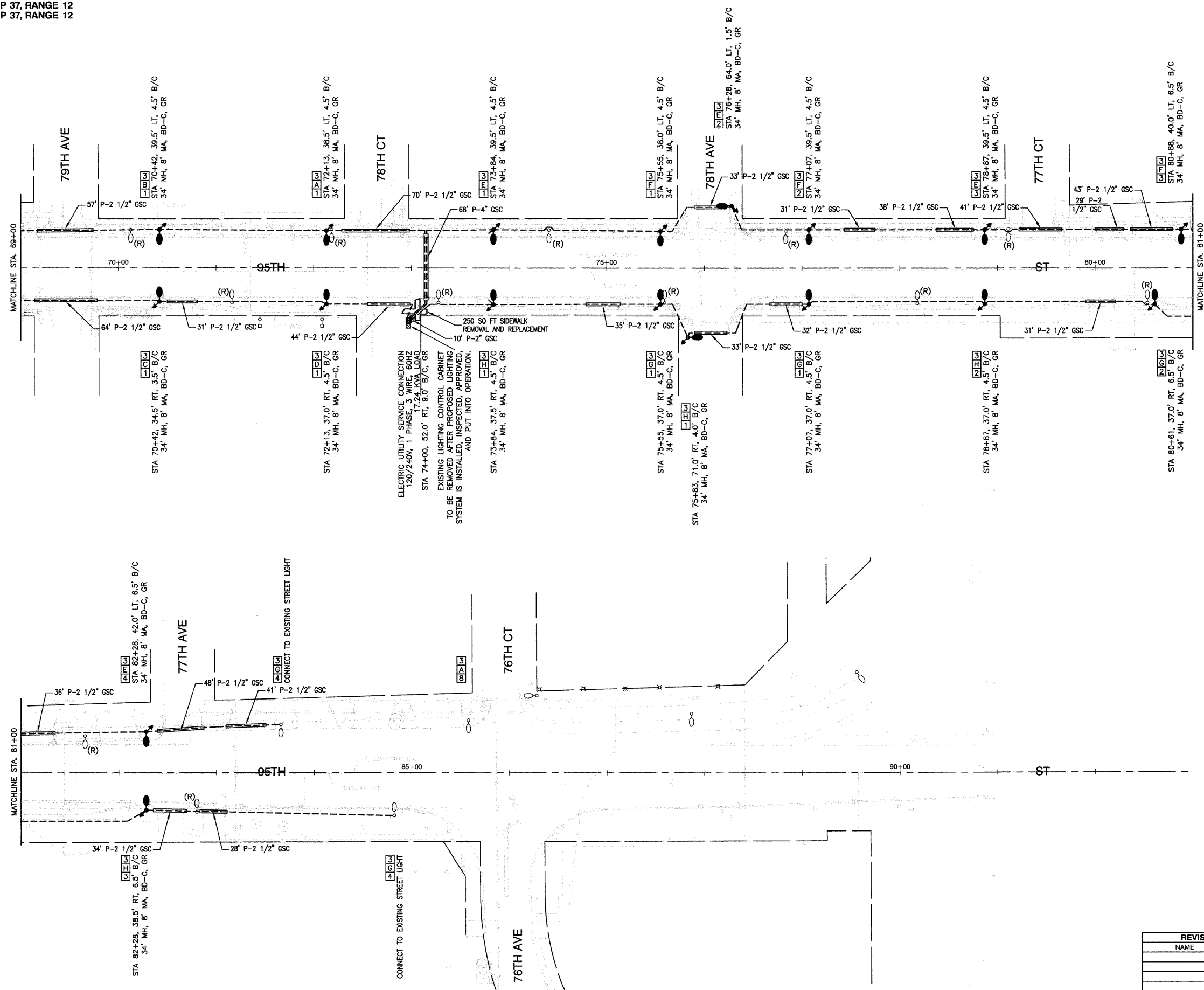


F. A. P. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
29	08-00055-00-LT	COOK	012	006
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

CONTRACT #63028



ELECTRIC UTILITY SERVICE CONNECTION
120/240V, 1 PHASE, 3 WIRE, 60HZ
17.24 KVA LOAD
EXISTING LIGHTING CONTROL CABINET
TO BE REMOVED AFTER PROPOSED LIGHTING
SYSTEM IS INSTALLED, INSPECTED, APPROVED,
AND PUT INTO OPERATION.

- LEGEND**
- EXISTING STREET LIGHT
 - PROPOSED STREET LIGHT-250 HPS 34' MOUNTING HEIGHT
 - ⋈ GROUND ROD, 5/8" DIA. x 10'
 - CONTROLLER
 - ⊕ COMED POWER POLE FOR SERVICE CONNECTION
 - CONDUIT, PUSHED, GALVANIZED STEEL, SIZE AS MARKED
 - - - UNIT DUCT, 600V, 3-1C NO. 4, 1/C NO. 6 GROUND (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE
 - ==== ELECTRIC CABLE IN CONDUIT, 600V (EPR-TYPE USE), 3-1/C NO. 1/0
 - (R) REMOVAL OF EXISTING STREET LIGHT UNIT, NO SALVAGE EXISTING LIGHTING UNIT SHALL NOT BE REMOVED UNTIL THE PROPOSED LIGHTING SYSTEM IS INSTALLED, INSPECTED, APPROVED, AND PUT INTO OPERATION
 - LT. LEFT
 - RT. RIGHT
 - B/C BACK OF CURB
 - GR GROUND ROD, 5/8" DIA. x 10'
 - BD-C BREAKWAY DEVICE, COUPLING
 - MH MOUNTING HEIGHT
 - MA MAST ARM
 - ⊗ TREE REMOVAL

POLE IDENTIFICATION



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**95TH STREET
STREET LIGHTING PLAN
STA 69+00 TO END IMPROVEMENTS**

SCALE: VERT. NA
HORIZ. 1"=50'
DATE: 07/15/08
DRAWN BY: AG
CHECKED BY: PAP