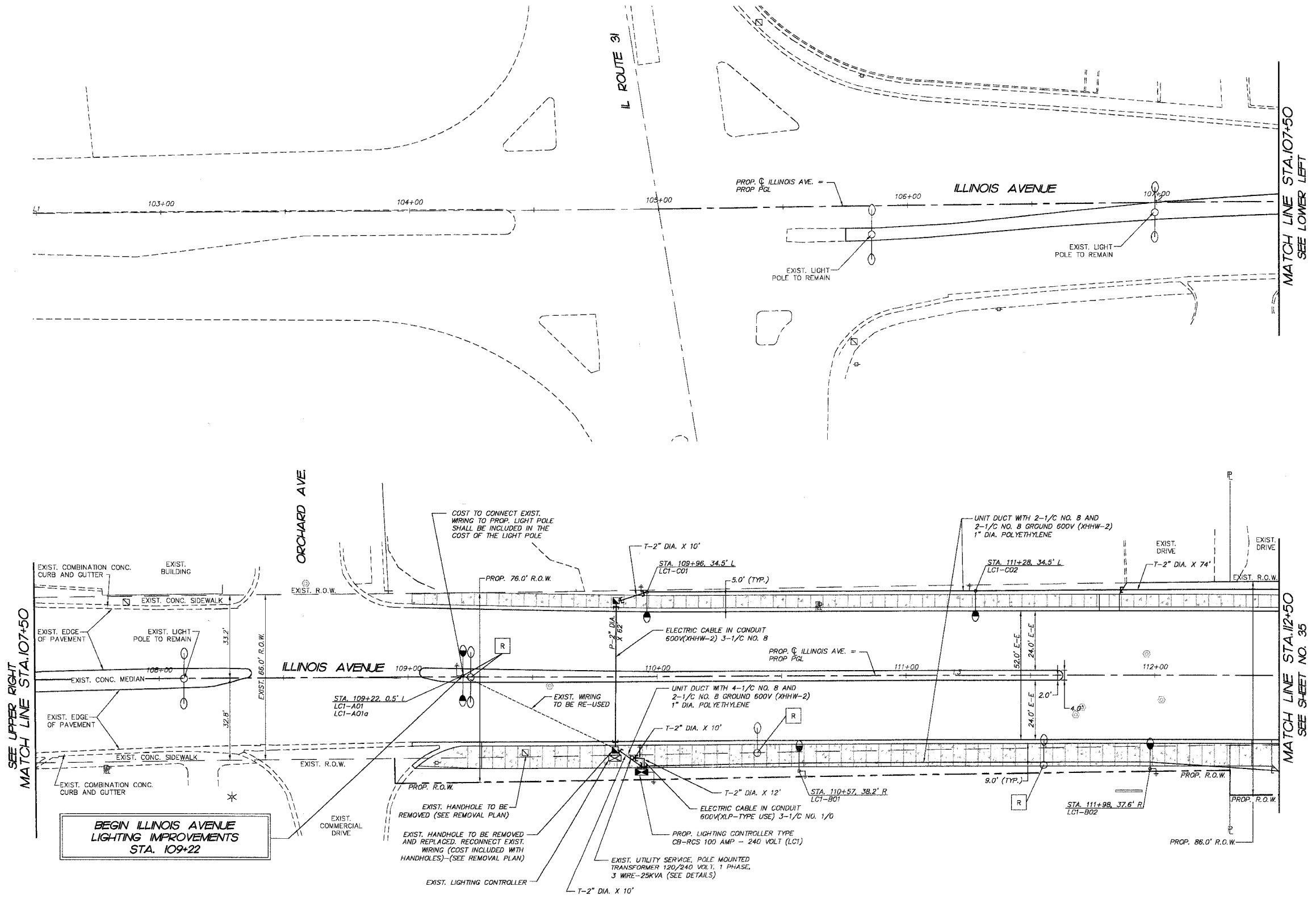


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1517	03-00247-00-BR	KANE	121	34
STA.	102+50	TO STA.	107+50	
FED. ROAD DIST. NO. 1		ILLINOIS HIGHWAY PROJECT		
E-02 OF E-09				
CONTRACT # 83867				



LEGEND:

- R REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE
- EXISTING LIGHT POLE
- EXISTING LIGHT POLE WITH DOUBLE MAST ARM AND LUMINAIRE
- EXISTING LIGHTING CONTROLLER
- EXISTING HANDHOLE
- LIGHT POLE, STEEL, 31 FT M.H., 12 FT MAST ARM
- LIGHT POLE, STEEL, 31 FT M.H., 12 FT MAST ARM, TWIN (BRIDGE MOUNTED)
- LIGHT POLE, STEEL, 31 FT M.H., 12 FT MAST ARM, TWIN
- LIGHT POLE, STEEL, 31 FT M.H., 12 FT MAST ARM, TWIN (BRIDGE MOUNTED)
- PROPOSED LUMINAIRE (SPECIAL)
-
- PROPOSED HANDHOLE
- PROPOSED LIGHTING CONTROLLER TYPE CB-RCS 100 AMP - 240 VOLT
- STA. XXX+XX, XX' R
LCX-XXX
POLE LOCATION
- POLE NUMBER
- LIGHTING CIRCUIT BREAKER DESIGNATION
- LIGHTING CONTROLLER DESIGNATION
- PVC CONDUIT EMBEDDED IN STRUCTURE
- ELECTRIC CABLE IN UNIT DUCT, NUMBER OF CONDUCTORS AND DIAMETER OF CONDUIT AS SHOWN
- T/P CONDUIT IN TRENCH (T) CONDUIT PUSHED (P) RIGID GALVANIZED STEEL (RGSC) CONDUIT DIA. X LENGTH



BEGIN ILLINOIS AVENUE LIGHTING IMPROVEMENTS STA. 109+22

NOTES:

1. THE CONTRACTOR SHALL VERIFY THAT THERE ARE NO CONFLICTS BETWEEN THE PROPOSED LIGHT POLE FOUNDATION LOCATIONS AND EXISTING UTILITIES, PROPOSED UTILITIES, EXISTING DRIVEWAYS, AND PROPOSED DRIVEWAYS. IF A CONFLICT IS FOUND, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER. IN THE EVENT OF A CONFLICT, THE CONTRACTOR SHALL OBTAIN WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED. BY FAILING TO SECURE SUCH INSTRUCTIONS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE.

REVISIONS	
NAME	DATE
7.	
6.	
5.	
4.	
3.	
2.	
1.	

SMITH ENGINEERING CONSULTANTS, INC.
 CIVIL/STRUCTURAL ENGINEERS AND SURVEYORS
 4500 PRIME PARKWAY, SUITE 201
 MAHOMET, ILLINOIS 60050
 PH: 616-386-1778 FAX: 616-386-1781
 www.smithengineering.com E-MAIL: seo@smithengineering.com
 McHENRY YORKVILLE
 ILLINOIS PROFESSIONAL DESIGN FIRM # 184-000108

ILLINOIS DEPARTMENT OF TRANSPORTATION

CITY OF AURORA
ILLINOIS AVENUE OVER THE FOX RIVER
LIGHTING PLANS AND DETAILS
STA. 102+50 TO STA. 107+50

SCALE: 1" = 20'
 DATE 07-28-2006

DRAWN BY MPL
 CHECKED BY GB

PLOT FILE STANDARD
 WDW OF 34
 COMP. FILE: 050181-652.dwg