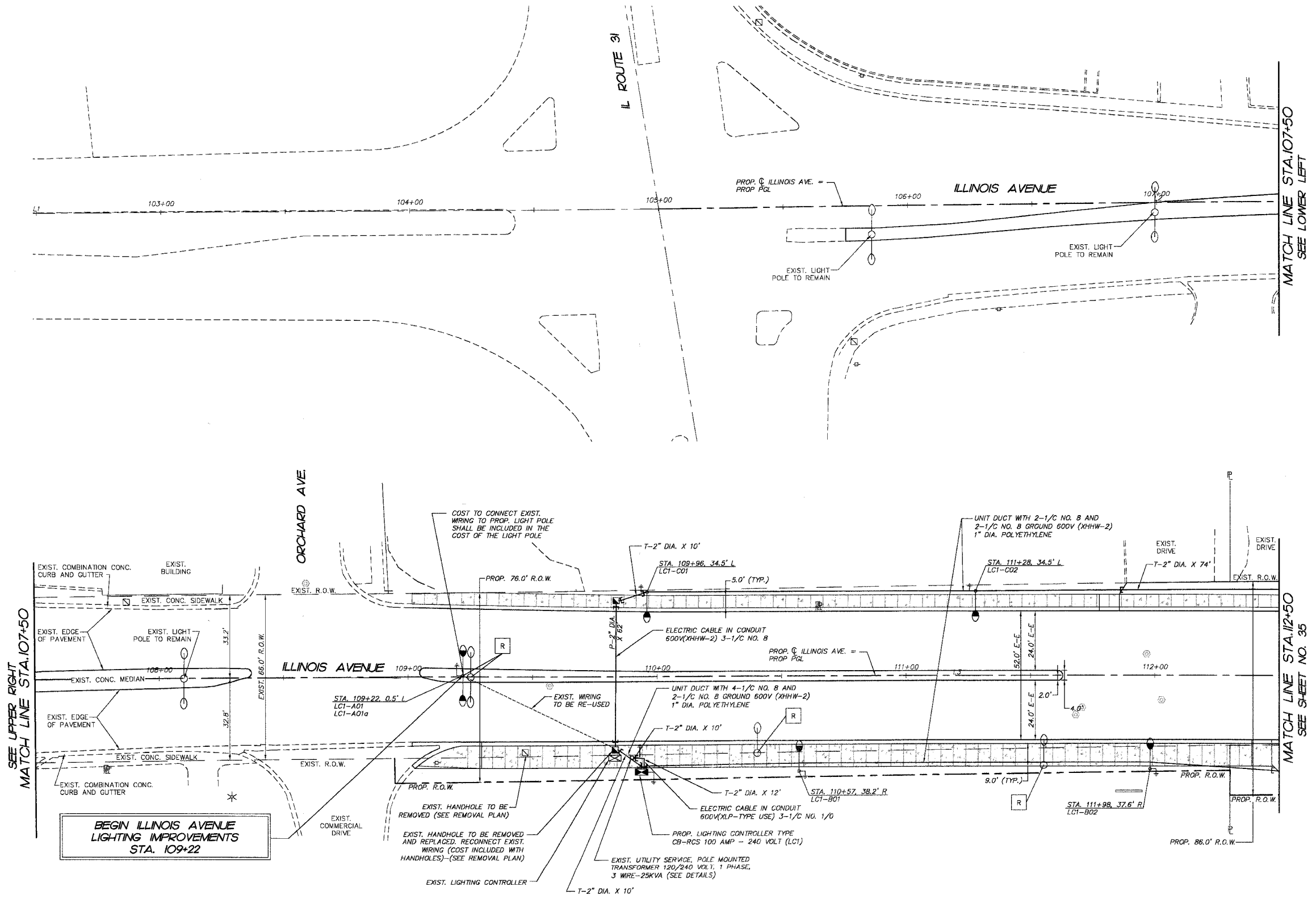


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1517	03-00247-00-BR	KANE	121	34
STA.	102+50	TO STA.	107+50	
FED. ROAD DIST. NO. 1		ILLINOIS HIGHWAY PROJECT		
E-02 OF E-09				
CONTRACT # 83867				



**LEGEND:**

	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)
	GROUND ROD, 3/8" DIA. X 10 FT.
	PROPOSED HANDHOLE
	PROPOSED LIGHTING CONTROLLER TYPE CB-RCS 100 AMP - 240 VOLT
	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
	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.**  
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 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

PLAT FILE STANDARD  
 WWW.CE-34  
 COMP. FILE: 050181-652.DWG