

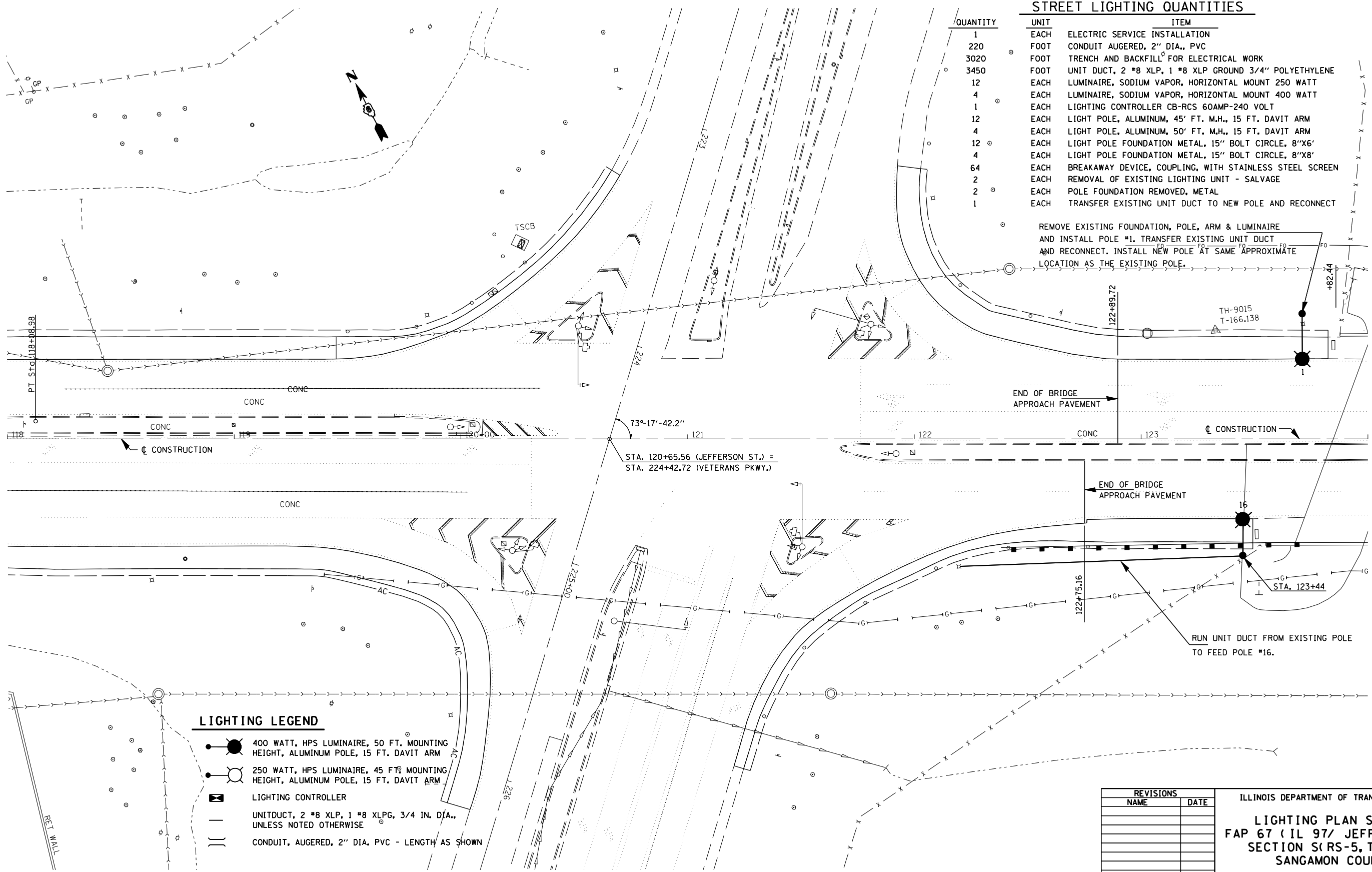
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	SRS-5, TS-7), L	SANGAMON	78	33
TO STA.				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

STREET LIGHTING QUANTITIES

QUANTITY	UNIT	ITEM
1	EACH	ELECTRIC SERVICE INSTALLATION
220	FOOT	CONDUIT AUGERED, 2" DIA., PVC
3020	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
3450	FOOT	UNIT DUCT, 2 *8 XLP, 1 *8 XLP GROUND 3/4" POLYETHYLENE
12	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT 250 WATT
4	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT 400 WATT
1	EACH	LIGHTING CONTROLLER CB-RCS 60AMP-240 VOLT
12	EACH	LIGHT POLE, ALUMINUM, 45' FT. M.H., 15 FT. DAVIT ARM
4	EACH	LIGHT POLE, ALUMINUM, 50' FT. M.H., 15 FT. DAVIT ARM
12	EACH	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8"X6'
4	EACH	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8"X8'
64	EACH	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN
2	EACH	REMOVAL OF EXISTING LIGHTING UNIT - SALVAGE
2	EACH	POLE FOUNDATION REMOVED, METAL
1	EACH	TRANSFER EXISTING UNIT DUCT TO NEW POLE AND RECONNECT

REMOVE EXISTING FOUNDATION, POLE, ARM & LUMINAIRE AND INSTALL POLE #1. TRANSFER EXISTING UNIT DUCT AND RECONNECT. INSTALL NEW POLE AT SAME APPROXIMATE LOCATION AS THE EXISTING POLE.

MATCHLINE STA. 124+00



LIGHTING LEGEND

- 400 WATT, HPS LUMINAIRE, 50 FT. MOUNTING HEIGHT, ALUMINUM POLE, 15 FT. DAVIT ARM
- 250 WATT, HPS LUMINAIRE, 45 FT. MOUNTING HEIGHT, ALUMINUM POLE, 15 FT. DAVIT ARM
- LIGHTING CONTROLLER
- UNITDUCT, 2 *8 XLP, 1 *8 XLP, 3/4 IN. DIA., UNLESS NOTED OTHERWISE
- CONDUIT, AUGERED, 2" DIA. PVC - LENGTH AS SHOWN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
LIGHTING PLAN SHEETS
 FAP 67 (IL 97/ JEFFERSON ST)
 SECTION (SRS-5, TS-7), L
 SANGAMON COUNTY

SCALE: VERT. DRAWN BY
 HORIZ. CHECKED BY
 DATE

PLOT DATE = #DATE#
 FILE NAME = #FILE#
 USER NAME = #USER#