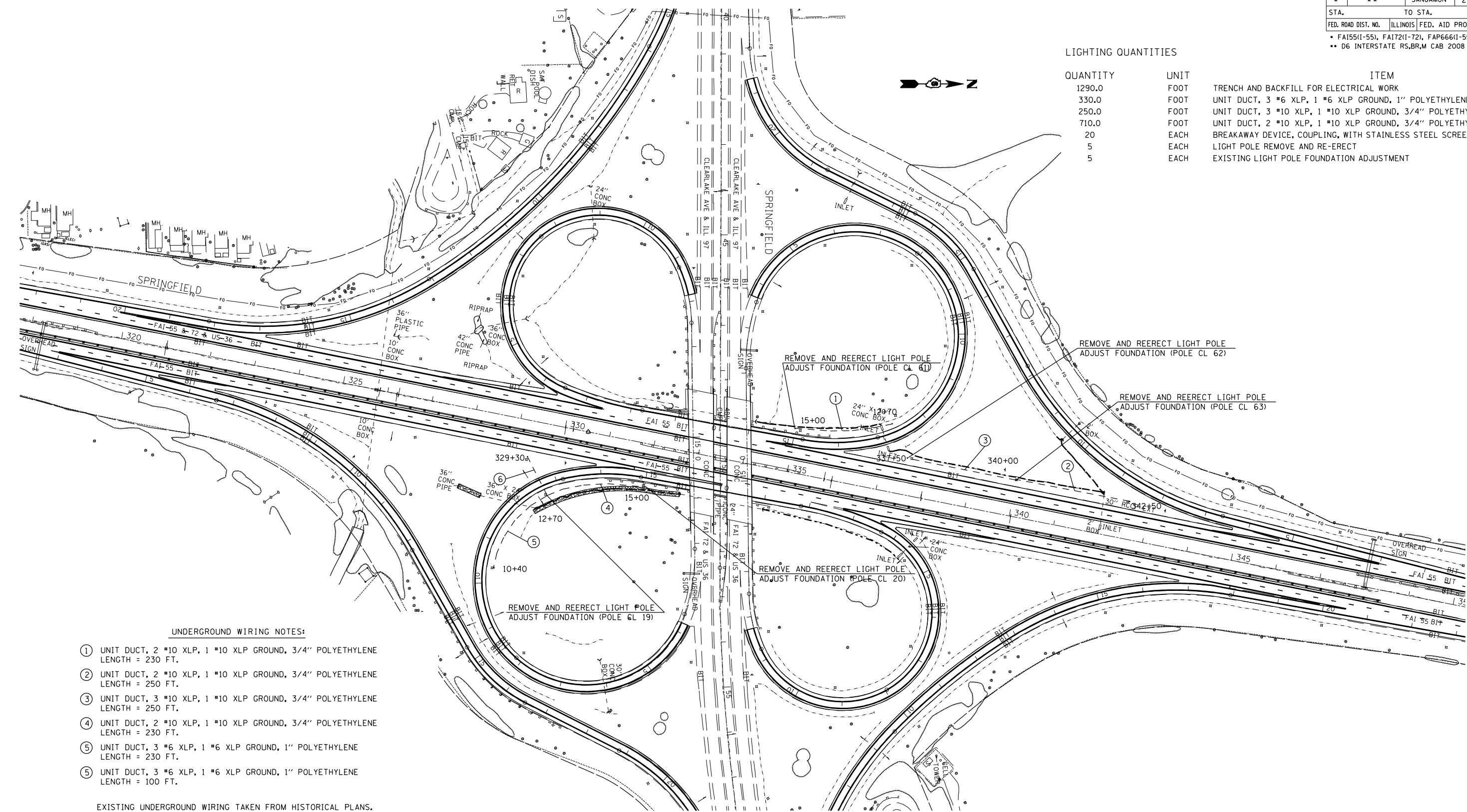


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	SANGAMON	248	148
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* FA155(I-55), FA172(I-72), FAP666(I-55 BUS) ** D6 INTERSTATE RS,BR,M CAB 2008				

LIGHTING QUANTITIES

QUANTITY	UNIT	ITEM
1290.0	FOOT	TRENCH AND BACKFILL FOR ELECTRICAL WORK
330.0	FOOT	UNIT DUCT, 3 #6 XLP, 1 #6 XLP GROUND, 1" POLYETHYLENE
250.0	FOOT	UNIT DUCT, 3 #10 XLP, 1 #10 XLP GROUND, 3/4" POLYETHYLENE
710.0	FOOT	UNIT DUCT, 2 #10 XLP, 1 #10 XLP GROUND, 3/4" POLYETHYLENE
20	EACH	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN
5	EACH	LIGHT POLE REMOVE AND RE-ERECT
5	EACH	EXISTING LIGHT POLE FOUNDATION ADJUSTMENT



UNDERGROUND WIRING NOTES:

- ① UNIT DUCT, 2 #10 XLP, 1 #10 XLP GROUND, 3/4" POLYETHYLENE  
LENGTH = 230 FT.
- ② UNIT DUCT, 2 #10 XLP, 1 #10 XLP GROUND, 3/4" POLYETHYLENE  
LENGTH = 250 FT.
- ③ UNIT DUCT, 3 #10 XLP, 1 #10 XLP GROUND, 3/4" POLYETHYLENE  
LENGTH = 250 FT.
- ④ UNIT DUCT, 2 #10 XLP, 1 #10 XLP GROUND, 3/4" POLYETHYLENE  
LENGTH = 230 FT.
- ⑤ UNIT DUCT, 3 #6 XLP, 1 #6 XLP GROUND, 1" POLYETHYLENE  
LENGTH = 230 FT.
- ⑥ UNIT DUCT, 3 #6 XLP, 1 #6 XLP GROUND, 1" POLYETHYLENE  
LENGTH = 100 FT.

EXISTING UNDERGROUND WIRING TAKEN FROM HISTORICAL PLANS.  
CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS.

PROPOSED UNIT DUCT QUANTITIES ARE BASED ON PROPOSED AREAS  
OF DITCH GRADING AND SHAPING. UNIT DUCT AND WIRING QUANTITIES  
ARE GIVEN IN CASE EXISTING WIRING IS DAMAGED DUE TO DITCH WORK.  
THE ENGINEER SHALL MAKE THE FINAL UNIT DUCT QUANTITY DETERMINATION  
BASED ON ACTUAL LIMITS AND DEPTHS OF DITCH GRADING.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**LIGHTING PLAN SHEET**

FA155(I-55), FA172(I-72), FAP666(I-55 BUS)  
SECTION D6 INTERSTATE RS,BR,M CAB 2008  
SANGAMON COUNTY

SCALE: \_\_\_\_\_ DRAWN BY \_\_\_\_\_  
DATE \_\_\_\_\_ CHECKED BY \_\_\_\_\_