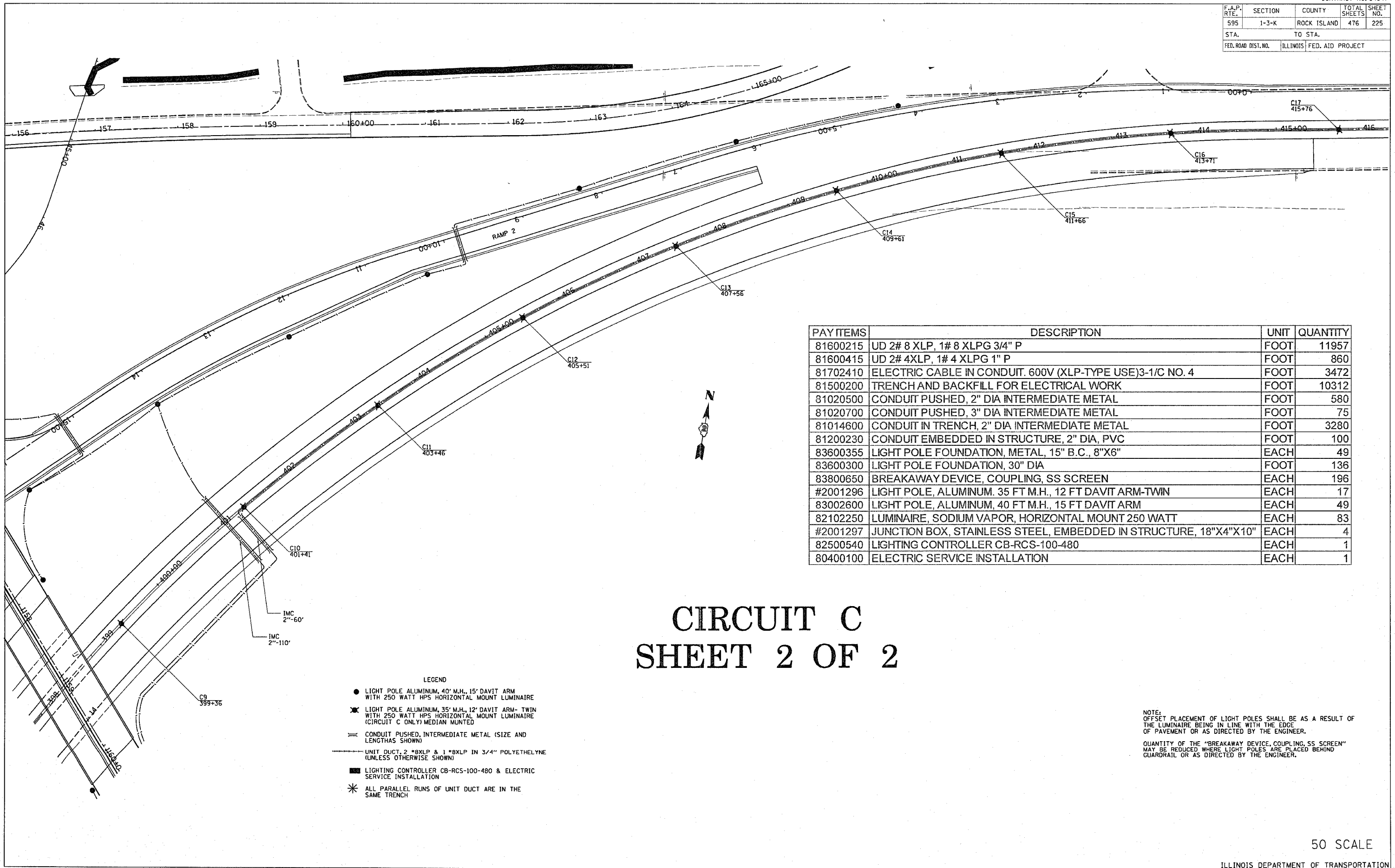


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1-3-K	ROCK ISLAND	476	225
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	



PAY ITEMS	DESCRIPTION	UNIT	QUANTITY
81600215	UD 2# 8 XLP, 1# 8 XLPG 3/4" P	FOOT	11957
81600415	UD 2# 4XLP, 1# 4 XLPG 1" P	FOOT	860
81702410	ELECTRIC CABLE IN CONDUIT. 600V (XLP-TYPE USE)3-1/C NO. 4	FOOT	3472
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	10312
81020500	CONDUIT PUSHED, 2" DIA INTERMEDIATE METAL	FOOT	580
81020700	CONDUIT PUSHED, 3" DIA INTERMEDIATE METAL	FOOT	75
81014600	CONDUIT IN TRENCH, 2" DIA INTERMEDIATE METAL	FOOT	3280
81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA, PVC	FOOT	100
83600355	LIGHT POLE FOUNDATION, METAL, 15" B.C., 8"X6"	EACH	49
83600300	LIGHT POLE FOUNDATION, 30" DIA	FOOT	136
83800650	BREAKAWAY DEVICE, COUPLING, SS SCREEN	EACH	196
#2001296	LIGHT POLE, ALUMINUM, 35 FT M.H., 12 FT DAVIT ARM-TWIN	EACH	17
83002600	LIGHT POLE, ALUMINUM, 40 FT M.H., 15 FT DAVIT ARM	EACH	49
82102250	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT 250 WATT	EACH	83
#2001297	JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 18"X4"X10"	EACH	4
82500540	LIGHTING CONTROLLER CB-RCS-100-480	EACH	1
80400100	ELECTRIC SERVICE INSTALLATION	EACH	1

# CIRCUIT C SHEET 2 OF 2

- LEGEND
- LIGHT POLE ALUMINUM, 40' M.H., 15' DAVIT ARM WITH 250 WATT HPS HORIZONTAL MOUNT LUMINAIRE
  - \* LIGHT POLE ALUMINUM, 35' M.H., 12' DAVIT ARM-TWIN WITH 250 WATT HPS HORIZONTAL MOUNT LUMINAIRE (CIRCUIT C ONLY) MEDIAN MOUNTED
  - || CONDUIT PUSHED, INTERMEDIATE METAL (SIZE AND LENGTHS SHOWN)
  - UNIT DUCT, 2 \*8XLP & 1 \*8XLP IN 3/4" POLYETHYLENE (UNLESS OTHERWISE SHOWN)
  - LIGHTING CONTROLLER CB-RCS-100-480 & ELECTRIC SERVICE INSTALLATION
  - \* ALL PARALLEL RUNS OF UNIT DUCT ARE IN THE SAME TRENCH

NOTE:  
OFFSET PLACEMENT OF LIGHT POLES SHALL BE AS A RESULT OF THE LUMINAIRE BEING IN LINE WITH THE EDGE OF PAVEMENT OR AS DIRECTED BY THE ENGINEER.

QUANTITY OF THE "BREAKAWAY DEVICE, COUPLING, SS SCREEN" MAY BE REDUCED WHERE LIGHT POLES ARE PLACED BEHIND GUARDRAIL OR AS DIRECTED BY THE ENGINEER.

50 SCALE

ILLINOIS DEPARTMENT OF TRANSPORTATION

LIGHTING DETAILS  
CIRCUIT C

PLOT DATE = Thu Dec 23 09:26:32 2004  
 PLOT SCALE = 50.000000 / IN  
 PLOT FILE = I:\Projects\64647\64647.dwg  
 REFERENCE = SHEET\*