

**LIGHTING CONSTRUCTION SCHEDULE**

**CONTRACT NO. 86603**

STATION	OFFSET	ALIGNMENT	LOCATING UNDERGROUND CABLE	ELECTRIC SERVICE INSTALLATION	GROUNDING ELECTRODE BELOW GRADE	CONDUIT IN TRENCH, 4" DIA., GALV STL	CONDUIT PUSHED		CONDUIT ATTCH TO STRUCT, 2" DIA., GALV STL	JUNCTION BOX, STAINLESS STL, ATTCX TO STRUCT, 12" X 8" X 4"	TRENCH AND BACKFILL FOR ELECTRICAL WORK	UNIT DUCT, WITH 2-1/2" NO. 6 & 1/2" NO. 8 GROUND, 600V (XLP-TYPE USE), 1" DIA., POLYETHYLENE	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/2" NO. 4	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	SIGN LIGHTING LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM	LIGHTING CONTROLLER TYPE CB-RCS 60AMP - 480VOLT	LIGHT POLE, STL, 45 FT. M.H., TENON MOUNT	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8" X 6'	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	ELECTRICAL CONNECTION TO SIGN STRUCTURE (TRUSS TYPE)	CONCRETE REMOVAL	CONCRETE SUPER-STRUCTURE	REINFORCEMENT BARS, EPOXY COATED
			FOOT	EACH	EACH	FOOT	FOOT	FOOT	FOOT	EACH	FOOT	FOOT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	CU YD	CU YD	POUND
<b>CIRCUIT A</b>																							
48+60	54' RT	IL 351			1									4		1	1	4					
48+60 TO 50+60	RT	IL 351								200	207												
50+60	61' RT	IL 351			1									4			1	1	4				
50+60 TO 233+70	RT	IL 351/RAMP G								205	212												
233+70	33' RT	RAMP G			1									4			1	1	4				
233+70 TO 235+70	RT	RAMP G								200	207												
235+70	36' RT	RAMP G			1									4			1	1	4				
235+70 TO 237+70	RT	RAMP G								200	207												
237+70	30' RT	RAMP G			1									4			1	1	4				
237+70 TO 58+70	RT	RAMP G/IL 351						45		200	252												
58+70	48' RT	IL 351			1									4			1	1	4				
58+70 TO 61+20	RT	IL 351								250	257												
61+20	32' RT	IL 351			1									4			1	1					
CONTROLLER TO 233+70	RT	RAMP G								15	22												
<b>CIRCUIT B</b>																							
263+70	30' RT	RAMP H			1									4			1	1	4				
263+70 TO 643+14	RT	RAMP H/I-80								170	177												
643+14	RT	I-80													3					1			
643+14 TO 266+20	RT	I-80/RAMP H								80	87												
266+20	15' RT	RAMP H			1												1	1					
266+20 TO 268+70	RT	RAMP H								250	257												
268+70	15' RT	RAMP H			1												1	1					
268+70 TO 271+20	RT	RAMP H								250	257												
271+20	33' RT	RAMP H			1									4			1	1	4				
271+20 TO CONTROLLER	RT	RAMP H						90		1285	1382												
<b>CIRCUIT C</b>																							
CONTROLLER TO 58+70	RT	IL 351										45											
58+70 TO 63+75	RT	IL 351										145											
63+75	32' RT	IL 351			1												1	1					
63+75 TO 65+50	RT	IL 351								175	182												
65+50	48' RT	IL 351			1												1	1					
65+50 TO 67+05	RT	IL 351								155	162												
67+05	48' RT	IL 351			1									4			1	1	4				
67+05 TO 68+65	RT	IL 351								160	167												
68+65	48' RT	IL 351			1									4			1	1	4				
68+65 TO 126+70	RT	IL 351/RAMP F								155	162												
126+70	36' RT	RAMP F			1									4			1	1	4				

REVISIONS	NAME

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SCHEDULE OF QUANTITIES**  
 F.A.I. 80 AT ILLINOIS ROUTE 351

SCALE: NONE  
 DATE: 09/04

DRAWN BY: RJT  
 CHECKED BY: MTD