






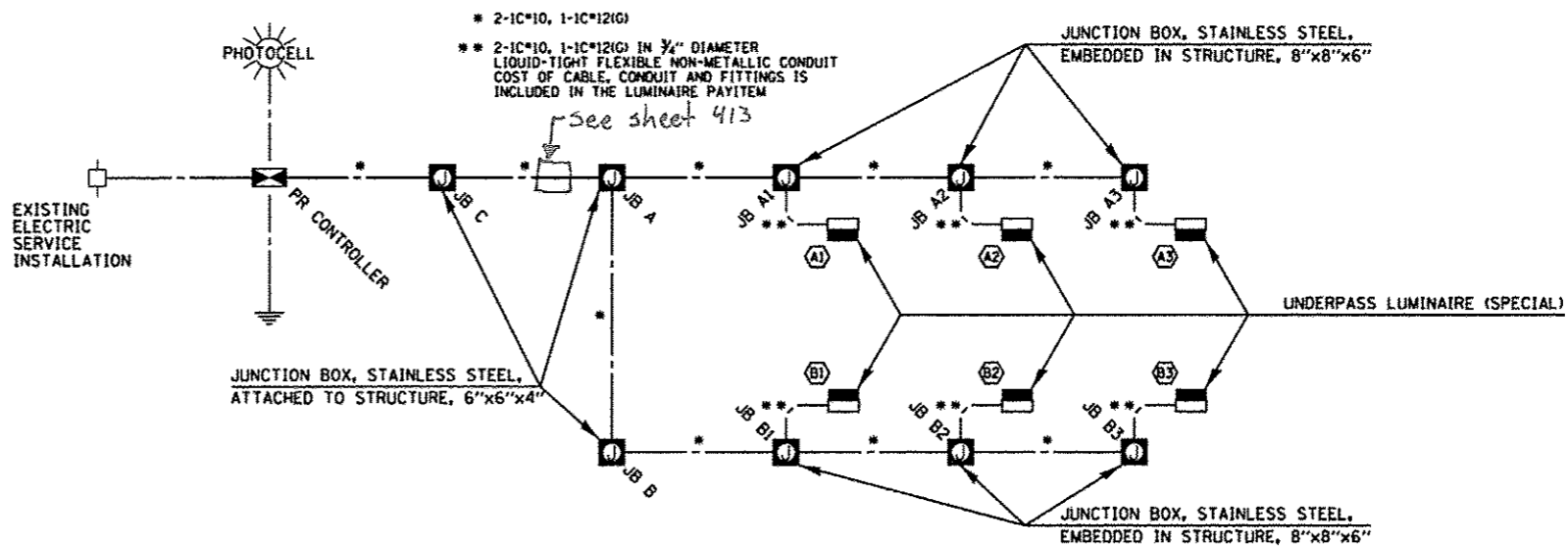
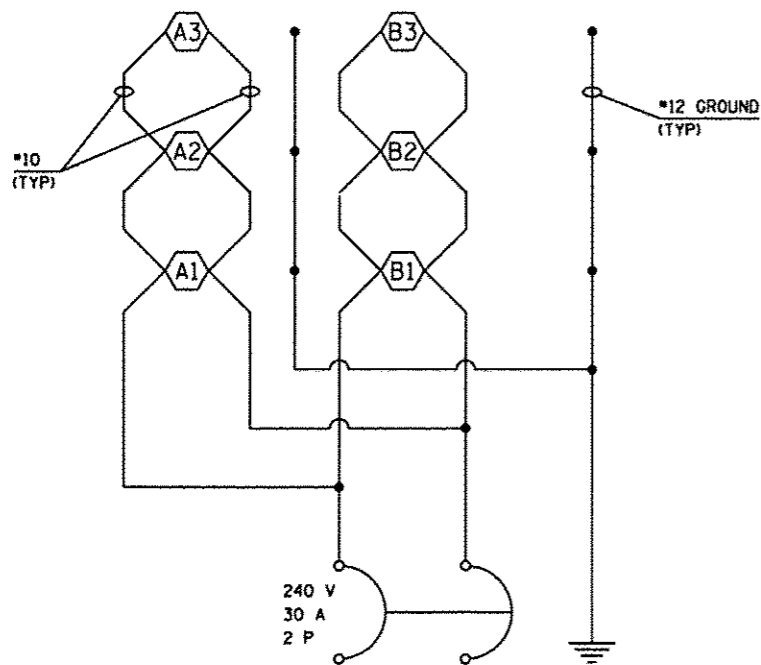


**LIGHTING LEGEND**

-  EXISTING SERVICE INSTALLATION
-  PROPOSED LIGHTING CONTROLLER, POLE MOUNTED, 240 VOLT, 30 AMP
-  PROPOSED JUNCTION BOX (JB XX), SIZE AS INDICATED ON THE PLANS
-  PROPOSED UNDERPASS LUMINAIRE (SPECIAL)
-  PROPOSED GROUND
-  PROPOSED CONDUIT, SIZE AND TYPE AS INDICATED ON THE PLANS
-  PROPOSED CONDUIT, EMBEDDED IN STRUCTURE, SIZE AND TYPE AS INDICATED ON THE PLANS

SCHEDULE OF QUANTITIES		TOTAL QUANTITIES	FAP 312 (ILLINOIS ROUTE 3) PEDESTRIAN BOX CULVERT LIGHTING
ITEM	UNIT		
UNDERGROUND CONDUIT, PVC, 1" DIA.	FOOT	236	236
CONDUIT ATTACHED TO STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	57	57
CONDUIT EMBEDDED IN STRUCTURE, 1" DIA., GALVANIZED STEEL	FOOT	184	184
JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6"x6"x4"	EACH	3	3
JUNCTION BOX, STAINLESS STEEL, EMBEDDED IN STRUCTURE, 8"x8"x6"	EACH	6	6
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 12	FOOT	504	504
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	1041	1041
LIGHTING CONTROLLER, POLE MOUNTED, 240VOLT, 30AMP	EACH	1	1
UNDERPASS LUMINAIRE (SPECIAL)	EACH	6	6



LAST SAVED = 2/13/2013  
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		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**HORNER &  
SHERIN, INC.  
ENGINEERS**

**LIGHTING DETAILS  
PEDESTRIAN BOX CULVERT**

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE. 312	SECTION 68-WRS-1	COUNTY MONROE	TOTAL SHEETS 760	SHEET NO. 412
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				