








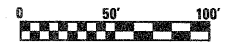
MATCH LINE STA. 2009+00.00

LEGEND

-  PROPOSED LIGHTING UNIT, 50 FT ALUMINUM POLE, 15 FT DAVIT ARM, 400W HPS LUMINAIRE, M-C-III
-  PROPOSED LIGHTING CONTROLLER
-  SERVICE INSTALLATION
-  JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, SIZE AS NOTED
-  PROPOSED UNIT DUCT
-  PROPOSED CONDUIT ATTACHED TO STRUCTURE
-  PROPOSED CONDUIT, AUGERED, PVC, SIZE AS NOTED

CABLE / CONDUIT SCHEDULE

- (A)** UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
- (B)** UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
- (C)** UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
- (D)** ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 10, 1/C NO. 10 GROUND IN 1" GALVANIZED STEEL CONDUIT ATTACHED TO STRUCTURE
- (E)** ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 8, 1/C NO. 8 GROUND IN 2" GALVANIZED STEEL CONDUIT ATTACHED TO STRUCTURE
- (F)** ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 6, 1/C NO. 8 GROUND IN 2" GALVANIZED STEEL CONDUIT ATTACHED TO STRUCTURE



FILE NAME =	USER NAME = paul	DESIGNED - JWS	REVISED - 04-08-10	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED LIGHTING SOUTH TRI LEVEL			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SV:\projects\03\07257-70\0315 Tri\Lighting\prop.sldgn		DRAWN - PDB	REVISED -		57/70	(25-3)R	EFFINGHAM	1416	401			
		CHECKED - BRM	REVISED -		CONTRACT NO. 74296							
		DATE - 3-4-08	REVISED -	SCALE: 1"=50'			SHEET NO. 12 OF 34 SHEETS		STA. 2005+92.13 TO STA. 2009+00.00		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	