



**BEGIN RESURFACING
SB FAI 57 ROADWAY C
44' LT STA 5015+00.00**

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

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



FILE NAME =	USER NAME = paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED LIGHTING SOUTH TRI LEVEL			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
50\Projects\183\2012\7.57\7\Lighting\prop.plt.dgn		DRAWN - PDB	REVISED -		SCALE: 1"=50'	SHEET NO. 20 OF 34 SHEETS	STA. 5015+00.00 TO STA. 5026+50.00	57/70	(25-3)R	EFFINGHAM	1416	409
		CHECKED - BRM	REVISED -					CONTRACT NO. 74296				
		DATE - 3-4-08	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				