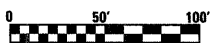


LEGEND

- COMBINATION LIGHTING UNIT, 45 FT MH, 15 FT MAST ARM, 400W HPS LUMINAIRE, PHOTO-CELL CONTROL M-C-III
- 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 EMBEDDED IN STRUCTURE
- PROPOSED CONDUIT, AUGERED, PVC, SIZE AS NOTED
- EXISTING UNIT DUCT
- TEMPORARY UNIT DUCT, 2-1C NO. 4, 1/C NO. 6 GROUND (XLP-TYPE USE) 1" DIA. POLYETHYLENE
- TEMPORARY WOOD POLE, 55 FT, CLASS 4 WITH 250W HPS LUMINAIRE, 45 FT MOUNTING HEIGHT, ARROW INDICATES LUMINAIRE AIMING DIRECTION
- EXISTING LIGHTING UNIT USED AS TEMPORARY
- AERIAL CABLE, 2-1/C NO. 4 UNLESS OTHERWISE NOTED WITH MESSENGER WIRE.

CABLE / CONDUIT SCHEDULE

- UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE
- UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
- UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
- ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 4, 1/C NO. 6 GROUND IN 2" PVC CONDUIT EMBEDDED IN STRUCTURE



FILE NAME =	USER NAME = paul	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED LIGHTING, FAYETTE AVENUE			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S:\Projects\403-00072-57-70\dgn\FayetteLighting.dwg		DRAWN - PDB	REVISED -		SCALE: 1"=50'	SHEET NO. 12 OF 24 SHEETS	STA. 30+00.00 TO STA. 44+00.00	57/70	(25-3)I-6	EFFINGHAM	839	274
PLOT SCALE = 100.0000' / IN.		CHECKED - BRM	REVISED -					CONTRACT NO. 74293				
PLOT DATE = 6/23/2010		DATE - 04-12-10	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				