



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 =
S:\Projects\103-00072-57-70\Lighting\prop.ctb

USER NAME = paul
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 3/19/2010

DESIGNED - JWS
DRAWN - PDB
CHECKED - BRM
DATE - 3-4-08

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED LIGHTING
SOUTH TRI LEVEL**

SCALE: 1"=50' SHEET NO. 17 OF 34 SHEETS STA. 2067+00.00 TO STA. 2081+00.00

F.A.I. RTE. 57/70	SECTION (25-3)R	COUNTY EFFINGHAM	TOTAL SHEETS 1416	SHEET NO. 406
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 74296	