











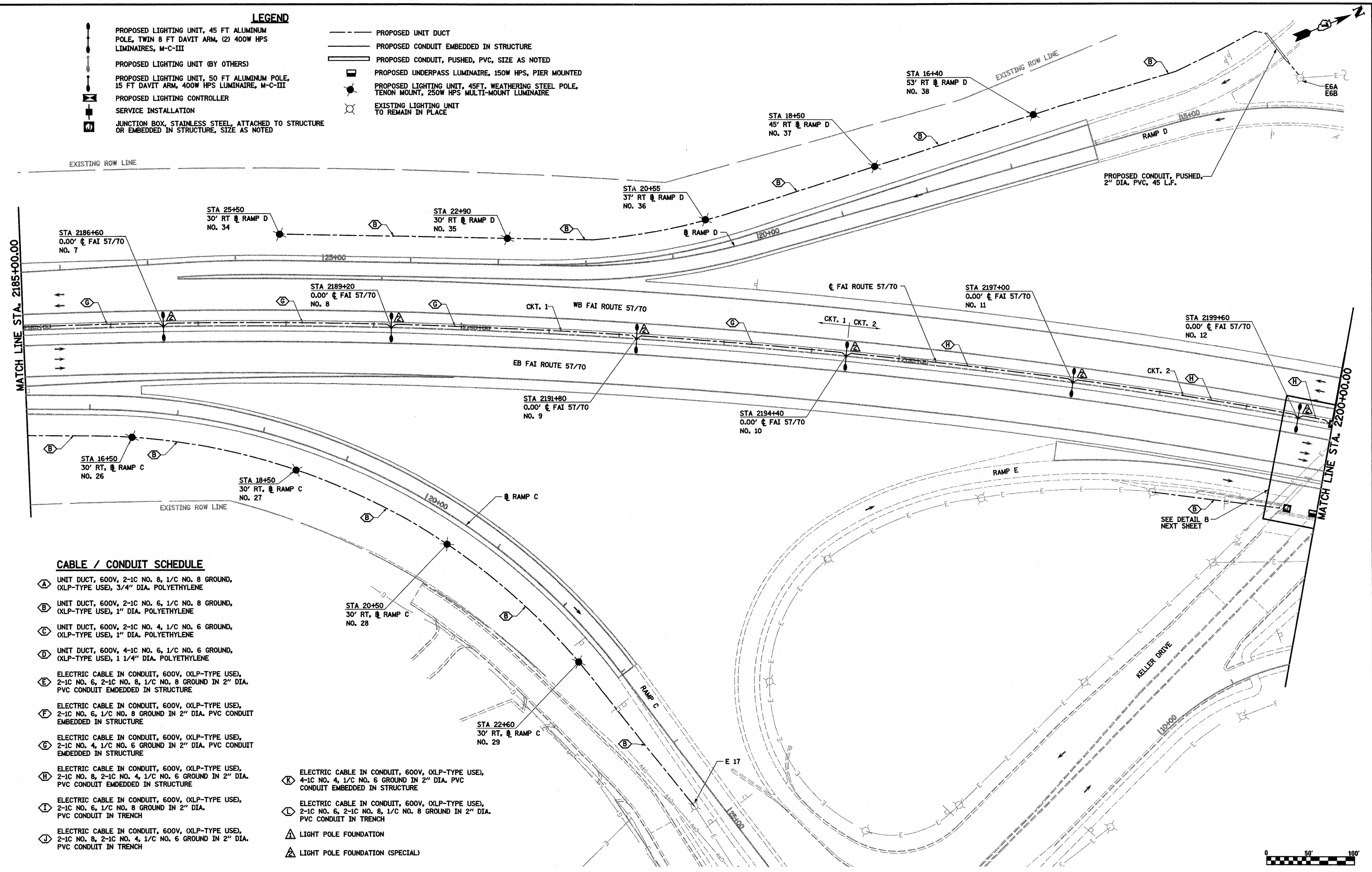
















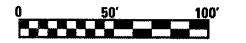
LEGEND

- 
 PROPOSED LIGHTING UNIT, 45 FT ALUMINUM POLE, TWIN 8 FT DAVIT ARM, (2) 400W HPS LUMINAIRES, M-C-III
- 
 PROPOSED LIGHTING UNIT (BY OTHERS)
- 
 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 OR EMBEDDED IN STRUCTURE, SIZE AS NOTED
- 
 PROPOSED UNIT DUCT
- 
 PROPOSED CONDUIT EMBEDDED IN STRUCTURE
- 
 PROPOSED CONDUIT, PUSHED, PVC, SIZE AS NOTED
- 
 PROPOSED UNDERPASS LUMINAIRE, 150W HPS, PIER MOUNTED
- 
 PROPOSED LIGHTING UNIT, 45FT. WEATHERING STEEL POLE, TENON MOUNT, 250W HPS MULTI-MOUNT LUMINAIRE
- 
 EXISTING LIGHTING UNIT TO REMAIN IN PLACE



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



DESIGNED - VG DRAWN - PDB CHECKED - BRM DATE - 5-02-08	REVISIONS REVISION - REVISION - REVISION - REVISION -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED LIGHTING FAI ROUTE 57/70	F.A.J. RTE. 57/70 SECTION (25-3,4)R COUNTY EFFINGHAM TOTAL SHEETS 1098 SHEET NO. 316 CONTRACT NO. 74299
PLOT SCALE = 1/8" = 100' / IN. PLOT DATE = 3/18/2011		SCALE: 1"=50' SHEET NO. 18 OF 34 SHEETS STA. 2185+00.00' TO STA. 2200+00.00'		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT