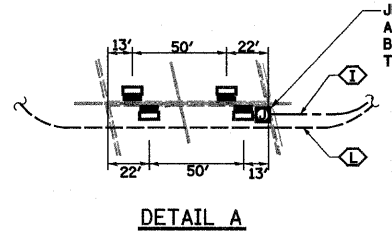


CABLE / CONDUIT SCHEDULE

A	UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, OXP-TYPE USE, 3/4" DIA. POLYETHYLENE
B	UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND, OXP-TYPE USE, 1" DIA. POLYETHYLENE
C	UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 6 GROUND, OXP-TYPE USE, 1" DIA. POLYETHYLENE
D	UNIT DUCT, 600V, 4-1C NO. 6, 1/C NO. 6 GROUND, OXP-TYPE USE, 1 1/4" DIA. POLYETHYLENE
E	ELECTRIC CABLE IN CONDUIT, 600V, OXP-TYPE USE, 2-1C NO. 6, 2-1C NO. 8, 1/C NO. 8 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
F	ELECTRIC CABLE IN CONDUIT, 600V, OXP-TYPE USE, 2-1C NO. 6, 1/C NO. 8 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
G	ELECTRIC CABLE IN CONDUIT, 600V, OXP-TYPE USE, 2-1C NO. 4, 1/C NO. 6 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
H	ELECTRIC CABLE IN CONDUIT, 600V, OXP-TYPE USE, 2-1C NO. 8, 2-1C NO. 4, 1/C NO. 6 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
I	ELECTRIC CABLE IN CONDUIT, 600V, OXP-TYPE USE, 2-1C NO. 6, 1/C NO. 8 GROUND IN 2" DIA. PVC CONDUIT IN TRENCH
J	ELECTRIC CABLE IN CONDUIT, 600V, OXP-TYPE USE, 2-1C NO. 8, 2-1C NO. 4, 1/C NO. 6 GROUND IN 2" DIA. PVC CONDUIT IN TRENCH
K	ELECTRIC CABLE IN CONDUIT, 600V, OXP-TYPE USE, 4-1C NO. 4, 1/C NO. 6 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE
L	ELECTRIC CABLE IN CONDUIT, 600V, OXP-TYPE USE, 2-1C NO. 6, 2-1C NO. 8, 1/C NO. 8 GROUND IN 2" DIA. PVC CONDUIT IN TRENCH
A	LIGHT POLE FOUNDATION
A	LIGHT POLE FOUNDATION (SPECIAL)

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



NOTE:

- SEE SHEET 32 OF 34 FOR UNDERPASS LIGHTING DETAILS AND CONDUIT ROUTING AROUND THE PIER.
- CONTRACTOR TO LOCATE AND REUSE EXISTING CONDUIT.

FILE NAME =	USER NAME = betsy	DESIGNED - VG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED LIGHTING FAI ROUTE 57/70		F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
51\Projects\687\687257\Lighting\Lighting.ppt\p.dwg		DRAWN - PDB	REVISED -		SCALE: 1"=50'	SHEET NO. 16 OF 34 SHEETS	STA. 2125+00.00' TO STA. 2155+00.00'	57/70	(25-3,4)R	EFFINGHAM	1098	314
		CHECKED - BRM	REVISED -		CONTRACT NO. 74299							
		DATE - 5-02-08	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT							