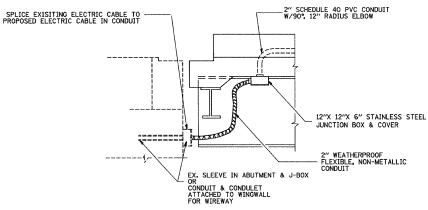
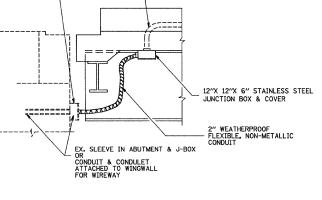


	SCHEDULE OF QUANTITIES		TOTAL
CODE NO	ITEM	UNIT	QUANTITIES
81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" x 12" x 6"	EACH	2
81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	F00T	1760
X8440N6	RELOCATE EXISTING LIGHTING UNIT, SPECIAL	EACH	3



SECTION AT ABUTMENTS



ATTACH WITH 1/2" STAINLESS STEEL BANDING OR TIE BACK ON ITSELF WITH STAINLESS STEEL WIRE TIES. FINISHED INSTALLATION MUST PREVENT RODENT ENTRY 1" LEVELING NUTS ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C No.6 (SEE NOTE 6)	RELOCATED POLE RELOCATED 2-1/C *10 XLP-USE CABLES TO LUMINAIRE RELOCATED SURGE PROTECTOR (METAL OXIDE VARISTOR TYPE) POLE HANDHOLE 1" SELF-LOCKING NUT OR DOUBLE NUT. INSTALL WITH TORQUE WRENCH AND TORQUE TO THE ISOLATION PAD MANUFACTURER'S SPECIFICATIONS. 1/2" MIN. ISOLATION PAD SEE NOTE 2 1/2" MIN. GALV. STEEEL 2" LEVELING PLATE. 3EE NOTE 2 1" HIGH STRENGTH ANCHOR BOLTS IN BRIDGE PARAPET.
NON-BRE	AKAWAY BASE FOR

POLE BASE MOUNTING & WIRING

BRIDGES

NOTES

1. LOCATE POLES OVER BRIDGE PIERS WHERE POSSIBLE.

- 2. THE VIBRATION ISOLATION PAD AND LEVELING PLATE SHALL MATCH THE FOOTPRINT OF THE POLE BASE PLATE.
- 3. THICKNESS OF ISOLATION PAD AND WASHERS SHALL BE ACCORDING TO THE ISOLATION PAD MANUFACTURER'S RECOMMENDATIONS BASED UPON POLE HEIGHT AND LOADING.
- 4. SHOULD THE LENGTH OF THE EXPOSED ANCHOR BOLTS BE TOO SHORT ON AN EXISTING BRIDGE TO MOUNT THE POLES AS SHOWN, THEN THE LEYELING PLATE SHALL BE MOUNTED DIRECTLY ON THE CONCRETE AND LEVELED WITH STAINLESS STEEL WASHERS. REMOVE CONCRETE AS DIRECTED BY THE ENGINEER TO FULLY THREAD THE TOP NUT.
- 5. CABLE SPLICES ACCORDINGLY TO ART. 1066.06 WITH COMPRESSION CONNECTORS APPROPRIATELY TAPED.
- 6. 2-1/C NO.6 & 1/C NO.6 GROUND.

FILE NAME =	USER NAME = \$USER\$	DESIGNED - M. PRESTON	REVISED	STATE OF ILLINOIS	RELOCATE EXISTING LIGHTING UNIT, SPECIAL PLAN	F.A.I. SECTION	COUNTY TOTAL SHEET NO.
FILEL		DRAWN - M. PRESTON	REVISED			64 82-2VB-2	ST. CLAIR 153 55
1	PLOT SCALE = \$SCALE\$	CHECKED	REVISED	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 76867
	PLOT DATE = *DATE*	DATE - 7/30/2009	REVISED		SCALE: SHEET NO OF SHEETS STA TO STA	FED. ROAD DIST. NO ILLINOI	FED. AID PROJECT