



FOR INFORMATION ONLY
NO ELECTRICAL WORK ON THIS SHEET

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| <p>LEGEND</p> <ul style="list-style-type: none"> EXISTING LIGHTING UNIT TO REMAIN RELOCATED LIGHTING UNIT, 50 FT. ALUMINUM POLE, 15 FT. MAST ARM, 400 HPS LUMINAIRE, M-C-3 EXISTING UNIT DUCT OR CABLE IN CONDUIT PROPOSED LIGHTING UNIT, 50 FT. ALUMINUM POLE, 15 FT. MAST ARM, 400W HPS LUMINAIRE, M-C-3 PROPOSED LIGHTING UNIT, 45 FT. ALUMINUM POLE, 15 FT. MAST ARM, 250W HPS LUMINAIRE, M-C-3 PROPOSED LIGHTING CONTROLLER SERVICE INSTALLATION PROPOSED UNIT DUCT PROPOSED UNDERGROUND CONDUIT, PVC, SIZE AS NOTED PROPOSED LIGHTING UNIT, 45 FT. ALUMINUM POLE, 8 FT. MAST ARM, 400W HPS LUMINAIRE, M-C-3, MOUNTED ON BRIDGE PARAPET WALL PROPOSED LIGHTING UNIT, 45 FT. WEATHERING STEEL POLE, TENON MOUNT, 2-400W MULTIMOUNT LUMINAIRES. ARROW INDICATES LUMINAIRE AIMING DIRECTION. PROPOSED JUNCTION BOX | <p>CABLE /CONDUIT SCHEDULE</p> <ul style="list-style-type: none"> (A) UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHELENE (B) UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHELENE (C) UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHELENE (E) ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE) 2-1C NO. 8, 1/C NO. 8 GROUND IN 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE (F) 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 (F) 2" DIA. PVC CONDUIT EMBEDDED IN STRUCTURE (EMPTY) (G) ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 10, 1/C NO. 10 GROUND IN 1" DIA. RGC CONDUIT ATTACHED TO STRUCTURE (H) ELECTRIC CABLE IN CONDUIT, 600V, (XLP-TYPE USE), 2-1C NO. 10, 1/C NO. 10 GROUND IN 1" DIA. LIQUID TIGHT FLEXIBLE CONDUIT |
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FILE NAME = ... \D978182-sht-Light-I57_001P.cgn	USER NAME = Gary Davis	DESIGNED - IDOT CENTRAL OFFICE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ROADWAY LIGHTING PLANS INTERSTATE 57			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - GLD (CMT)	REVISED -		SCALE: 1" = 50'	SHEET NO. L17 OF L42 SHEETS	STA. 385+00	TO STA. 400+00	* (X1-6-2)HBK-2, HB-1,2; (X-1)R-1	WILLIAMSON	968	560
		PLOT SCALE = 50.0000' / IN.	REVISED -		ILLINOIS FED. AID PROJECT							
		PLOT DATE = 10/17/2011	REVISED -		CONTRACT NO. 78182							