

**LIGHTING SCHEDULE**

PAT ITEM	DESCRIPTION	UNIT	TOTAL QUANTITY
	ELECTRIC SERVICE INSTALLATION	EACH	2
	CONDUIT, AUGERED 2" DIA., PVC	FOOT	154
	CONDUIT, AUGERED 3" DIA., PVC	FOOT	592
	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	640
	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	50
	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	EACH	18
	UNIT DUCT, 600V, 2-1C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	12046
	UNIT DUCT, 600V, 2-1C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	21770
	UNIT DUCT, 600V, 2-1C NO. 8, 1/C NO. 8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	3187
	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	1120
	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	1145
	AERIAL CABLE, 2-1C NO. 4 WITH MESSENGER WIRE	FOOT	2210
	TRENCH & BACKFILL FOR ELECTRICAL WORK	FOOT	30120
	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	116
	LUMINAIRE, SODIUM VAPOR, MULTI-MOUNT, 250 WATT	EACH	16
	UNDERPASS LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	2
	SIGN LIGHTING (HIGH PRESSURE SODIUM)	EACH	17
	LIGHTING CONTROLLER, BASE MOUNTED, 480V, 100A	EACH	1
	LIGHTING CONTROLLER, BASE MOUNTED, 480V, 200A	EACH	1
	LIGHT POLE, ALUMINUM, 50 FT. M.H., 15 FT. DAVIT ARM	EACH	116
	LIGHT POLE, WOOD, 55 FOOT, CLASS 4	EACH	16
	LIGHT POLE FOUNDATION METAL, 15" BOLT CIRCLE, 8" X 8"	EACH	113
	BREAKAWAY DEVICE, COUPLING, WITH STAINLESS STEEL SCREEN	EACH	308
	REMOVAL OF TEMPORARY LIGHTING UNITS	EACH	16
	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	9
	REMOVE POLE FOUNDATION	EACH	3
	REMOVAL OF LIGHTING CONTROLLER	EACH	3
	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2

**GENERAL NOTES**

- ALL PROPOSED LIGHTING UNITS SHALL BE LABELED ACCORDING TO THE STANDARD SPECIFICATIONS, WITH POLE NUMBERS ATTACHED WITH STAINLESS STEEL BANDING. LIGHTING UNIT NUMBERING SHALL BE AS DIRECTED BY THE ENGINEER.
- EXISTING LIGHT POLES AND FOUNDATIONS TO BE REMOVED, AND ALL ASSOCIATED HARDWARE AND APPURTENANCES, SHALL NOT BE SALVAGED BUT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF SITE AT THE CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ELECTRICAL WORK WITH OTHER TRADES.
- CONTRACTOR SHALL INSTALL LIGHT POLES AT THE LOCATIONS INDICATED ON THE PLANS, MAINTAINING ADEQUATE CLEARANCE FROM OVERHEAD UTILITY LINES. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY CLEARANCES PER THE NATIONAL ELECTRICAL SAFETY CODE AND/OR THE REQUIREMENTS OF THE UTILITY COMPANIES. THE LOCATION OF BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE AND ARE SHOWN FOR INFORMATION ONLY. REROUTING, DISCONNECTION, RELOCATION, PROTECTION ETC., OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
- THE CONTRACTOR IS RESPONSIBLE FOR UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK IS TO BE INCLUDED WITH THE "TRENCH AND BACKFILL FOR ELECTRICAL WORK" PAY ITEM.
- PROPOSED LIGHT POLES TO BE INSTALLED AT A 20 FEET SETBACK FROM THE EDGE OF TRAVELED PAVEMENT OR 4 FEET BEHIND THE GUARDRAIL UNLESS NOTED OTHERWISE ON THE PLANS. NO POLES SHALL BE INSTALLED IN THE FLOWLINE OF DITCH. POLE SETBACK TO BE ADJUSTED IF NECESSARY AS DIRECTED BY THE ENGINEER.
- NO LIGHTING CIRCUIT OR PORTION THEREOF SHALL BE REMOVED FROM NIGHTTIME OPERATION WITHOUT APPROVAL OF THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE LIGHTING SYSTEM UNTIL IDOT HAS TAKEN ACCEPTANCE OF THE SYSTEM. ALL EXISTING CIRCUITS AND CABLES TO THE LIGHT POLES SHALL BE MAINTAINED AS NEEDED AND THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT.
- ALL RELOCATIONS AND ADJUSTMENTS TO EXISTING LIGHTING UNITS TO SERVE AS TEMPORARY LIGHTING DUE TO STAGING OR CONSTRUCTION SHALL BE MADE AT NO ADDITIONAL COST. ADDITIONAL AERIAL CABLE SPANS SHALL BE FURNISHED AND INSTALLED AS DIRECTED BY THE ENGINEER, AND THE COST OF THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT.
- BREAKAWAY DEVICES SHALL NOT BE INSTALLED FOR POLES LOCATED BEHIND THE GUARDRAIL OR MOUNTED ON BRIDGE PARAPET WALLS.

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FILE NAME =	USER NAME = paul	DESIGNED - JWS	REVISED - 04-08-10	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, SCHEDULES, AND INDEX OF SHEETS</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
Plot Scale = 1/8" = 1' / IN.	DRAWN - PDB	REVISED -	57/70			(25-3)R	EFFINGHAM	1416	390			
PLOT DATE = 4/21/2010	CHECKED - BRM	REVISED -	SCALE: 1"=50'			SHEET NO. 1 OF 34 SHEETS		STA. 2005+92.13 TO STA. 2009+00.00		CONTRACT NO. 74296		
	DATE - 3-4-08	REVISED -	FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT						