

X8040310 - ELECTRIC SERVICE DISCONNECT

LOCATION NO.	STRUCTURE NO.	UNIT	QUANTITY	DESCRIPTION
5-01	5 S 010 I074 R180.40	EACH	1.0	Re-using foundations. Truss lighting # 51/602 is wired in series with light poles # 51/111 & # 51/110. Use the new end support as a junction box to reconnect the electrical circuit and to maintain operation of the existing highway lighting.
5-02	5 S 010 I074 R181.19	EACH	1.0	Re-using foundations. Truss lighting # 52/601 is wired in series with light poles # 52/103 & # 52/102. There is a junction box in the center of the median foundation. Truss lighting # 52/601 is stubbed from the junction box. Use the junction box to reconnect the electrical circuit and to maintain operation of the existing highway lighting.
5-03	5 C 010 I074 R181.72	EACH	1.0	Truss lighting # 53/601 is end of run stubbed from nearby junction box attached to the SW abutment corner of 010-0021.
5-04	5 S 010 I074 R182.43	EACH	1.0	Re-using foundations. Truss lighting # 53/604 is end of run stubbed from nearby light pole # 53/127.
5-05	5 C 010 I074 R183.00	EACH	1.0	Truss lighting # 54/602 is end of run stubbed from sign truss # 54/603 - 700' to the east.
5-06	5 C 010 I074 L183.13	EACH	1.0	Truss lighting # 54/604 is end of run stubbed from sign truss # 54/605 - 620' to the west.
5-07	5 S 010 I074 L182.76	EACH	1.0	Re-using foundations. Truss lighting # 54/601 is end of run stubbed from nearby light pole # 54/107.
5-08	5 S 010 I074 L181.53	EACH	1.0	Re-using foundations. Truss lighting # 52/606 is end of run stubbed from nearby light pole # 52/128.
5-09	5 S 010 I074 L180.76	EACH	1.0	Re-using foundations. Truss lighting # 51/604 is wired in series with light poles # 51/121 & # 51/122. Use the new end support as a junction box to reconnect the electrical circuit and to maintain operation of the existing highway lighting.

See Special Provision - "ELECTRIC SERVICE DISCONNECT" for additional details.
 The information provided in this chart and the electrical shown on the plans sheets is the best guess based on "As-Built" plans and by looking in each foundation for the number of unit ducts.
 Contractor shall verify the existing path of the electrical circuit and adjust work as needed.

• D-5 OVD SIN STR REPL 2013-09

FILE NAME *	USER NAME *	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\backlog\ad8389231\0546222-Sht-Schedule.dgn	bucklesjj	DRAWN -	REVISED -						74	*	Champaign	50	5
MODEL NAME *	PLOT SCALE *	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 46222		
	PLOT DATE *	DATE -	REVISED -								ILLINOIS FED. AID PROJECT		