

LIGHTING QUANTITIES SUB-SUMMARY

LAKE COUNTY
LAK-2-6.14

FHWA REGION	STATE	PROJECT	
5	OHIO		

139
153

REF. NO.	STATION TO STATION	SIDE	LIGHT TOWER			LUMINAIRE LIGHT TOWER TYPE 1 400 WATT HPS, 713.21	LUMINAIRE LIGHT TOWER ASYMMETRIC, 400 WATT HPS, 713.21	LUMINAIRE LIGHT TOWER FOUNDATION 36" X 20" DEEP	LUMINAIRE LIGHT TOWER FOUNDATION 36" X 25" DEEP	GROUND ROD 713.16	PULL BOX, 713.08, 24"		PULL BOX, 713.08, 18"		TRENCH, 24" DEEP	CONDUIT, 3" 713.04		1/2" DUCT CABLE WITH 2 NO. 4 AWG 5000 VOLT CABLES	CABLE SPLICING KIT	PLASTIC CAUTION TAPE	POWER SERVICE	PORTABLE POWER UNIT	TOWER LIGHTNING PROTECTION SYSTEM	SEE SHEET NO.
			EA	EA	EA						EA	EA	EA	L.F.		L.F.	L.F.							
	389 + 69 M/L (16)	℄	1			EA	EA			EA	EA													
	389 + 69 - 394 + 30					3				2														
	394 + 30 - 394 + 63																							
	394 + 63 (16)	℄	1			3																		
	394 + 63 - 399 + 00									2														
	394 + 30 - 4 + 986-4	℄-RT.																						
	TOTALS - SHEET 144		2			6				4	2			1040	40	55		1130	4					
	399 + 00 M/L - 402+20	℄																						
	402 + 20 - 28+70 SR615	℄-LT.																						
	28+70 - 28+70 (CC SOF)	LT-LT.								2	1													
	28 + 70 - 28 + 08	LT.																						
	28 + 08 (17)	℄																						
	28 + 08 - 28 + 08	LT.-RT.								2														
	28 + 08 - 27 + 10	RT.																						
	28 + 08 - 29 + 35																							
	402+20 M/L-30+80 SR615	℄-LT.																						
	30 + 80 - 32 + 55																							
	32 + 55 - 32 + 45	LT.-RT.																						
	32 + 45 (18)	RT.																						
	32 + 45 - 411 + 70G-2	RT-LT.								2														
	411 + 70 - 412 + 35	LT-℄																						
	412 + 35 - 411 + 58	℄																						
	411 + 58 (19)	℄	1																					
	412 + 35 - 415 + 00									2														
	TOTALS - SHEET 145		1		2	3	8			8	1	6		2375	155	81	120	2770	18	220				3
	415 + 00 M/L- 416+ 44	℄																						
	416 + 44 (20)	℄	1																					
	TOTALS-SHEET 146		1			3				2				145				150						
	547+ 81 M/L (21)	℄	1																					
	547 + 81 - 552 + 55	℄								2														
	552+ 55 (22)	℄	1																					
	552 + 55 - 557 + 23	℄																						
	557+ 23 (23)	℄	1																					
	554 + 70 - 11+75 H-1	℄-LT.																						
	11+75-35+15 HEISLEY RD	LT-LT.																						
	35 + 15 (24)	LT.																						
	11+75-36+95 HEISLEY RD	LT.-RT.																						
	37 + 00 CC HR	RT.																						
	36+95-1+00 H-2	LT.								2														
	24 + 35 - 24 + 50	RT.																						
	24 + 50 (25)	RT.																						
	24 + 50 - 570 + 00	LT-℄								2														
	TOTALS-SHEET 147		3	2		9	8			12	1	5		3880	80	76	120	4210	12	180				5
	570 + 00 - 574 + 73	℄																						
	574 + 73 (26)	℄	1																					
	574 + 73 - 579 + 59									2														
	579+ 59 (27)	℄	1																					
	575 + 27 - 7+ 50 H-2	℄-LT.																						
	7 + 50 - 1+ 00 H-2	LT.																						
	TOTALS SHEET 148		2			6				4		2		1655	40	55		1750	4	25				2
S-TOTAL																								
TOTAL																								