LIGHTING SUMMARY

I = FEDERAL, STATE AND CITY OF PAINSVILLE
II = FEDERAL AND STATE

CALC. BY ___ DATE ___	LAKE COUNTY LAK-2-14.38	OHIO	104 / 138
CHKD. BY ___ DATE ___		FHWA REGION 5	
		FEDERAL PROJECT	

ITEM	SHEET NUMBER 103 I	103 II	105 I	105 II	106 I	106 II	107 I	107 II	SUBTOTALS I	SUBTOTALS II	GRAND TOTAL	UNIT	ITEM	ITEM EXT.	DESCRIPTION	LINE NO.
202							43	9	43	9	52	EACH	202		LUMINAIRE REMOVED FOR STORAGE	1
202							40	9	40	9	49	EACH	202		LIGHT POLE REMOVED FOR STORAGE	2
202							38	4	38	4	42	EACH	202		LIGHT POLE FOUNDATION REMOVED, AS PER PLAN	3
202							6		6		6	EACH	202		PULLBOX REMOVED	4
																5
																6
	300	100							300	100	400	LIN.FT.	603		4" CONDUIT TYPE E	7
																8
	300	200							300	200	500	LIN.FT.	625		CONDUIT CLEANED AND CABLES REMOVED AS PER PLAN	9
625								2		2	2	EACH	625		LIGHT POLE DESIGN A10B38.5	10
625							2	3	2	3	5	EACH	625		LIGHT POLE DESIGN A15B38.5	11
625			10		10				20		20	EACH	625		LIGHT POLE DESIGN AT10B41.7	12
625			4	1	2				6	1	7	EACH	625		LIGHT POLE DESIGN AT15B41.7	13
625			7	2	10				17	2	19	EACH	625		LIGHT POLE DESIGN AT18B41.7	14
625			14	1	13				27	1	28	EACH	625		LUMINAIRE, STYLE B, TYPE II, 200 WATT HPS 713.11,480 V	15
625			7	2	9		2	5	18	7	25	EACH	625		LUMINAIRE, STYLE B, TYPE III, 200 WATT HPS 713.11,480 V	16
625			2315	351	2446		214	515	4975	866	5841	LIN.FT.	625		NO. 10 AWG, POLE AND BRACKET CABLE	17
625			21	3	22		2	5	45	8	53	EACH	625		CONNECTOR KIT, TYPE II	18
625			21	3	22		2	5	45	8	53	EACH	625		CONNECTOR KIT, TYPE III	19
625			4						4		4	EACH	625		CONNECTOR KIT, TYPE VIIB	20
625			12	4	16	4		4	28	12	40	EACH	625		CABLE SPLICE KIT	21
625			21	3	22				43	3	46	EACH	625		LIGHT POLE FOUNDATION, 24" X 8' DEEP	22
625			21	3	22			2	43	5	48	EACH	625		GROUND ROD, 713.16	23
625	230		51		50			25	331	25	356	LIN.FT.	625		TRENCH IN PAVED AREAS, TYPE B, AS PER PLAN	24
625	60		3206	814	3685		40	1037	6991	1851	8842	LIN.FT.	625		TRENCH, 24" DEEP	25
625							124	1104	124	1104	1228	LIN.FT.	625		CONDUIT, 2", 713.04	26
625							2	5	2	5	7	EACH	625		JUNCTION BOX, TYPE II, AS PER PLAN	27
625			4		5	1		2	9	3	12	EACH	625		PULL BOX, CONCRETE, 713.08, 18"	28
625			3700	864	4217			1092	7917	1956	9873	LIN.FT.	625		1 1/2" DUCT-CABLE WITH 2 NO. 4 AWG, 5000-VOLT CABLES	29
625				220		220	288	2348	288	2788	3076	LIN.FT.	625		NO. 4 AWG, 5000 VOLT DISTRIBUTION CABLE	30
625								2		2	2	EACH	625		POWER SERVICE	31
625												LUMP	625		HIGH VOLTAGE TEST	32
	230		51		50			25	331	25	356	LIN.FT.	625		CONDUIT, 3" 713.04	33
SPEC				150						150	150	LIN.FT.	SPEC		PLASTIC CAUTION TAPE	34
																35
																36
																37
																38
																39