GENERAL SUMMARY

CALC. BY WDL DATE 8-13-86		OHIO
CHKD. BY [illegible] DATE 8-20-86		FHWA REGION
		FEDERAL PROJECT

LAK COUNTY
LAK-283/640-0.23/0.00

ITEM	GEN NOTES	SHEET NUMBER 11	5	6	7	8	9	10	12	13	14	15	16	19		TOTAL	UNIT	DESCRIPTION
			5	5	5	5	7	6	5	7	7	3	5		625	60	EA.	GROUND ROD
			2	2	1			5	1	4	1		7		625	23	EA.	PULL BOX, PLASTIC 18" 713.081
				14	6	16	42	141	27	368	75	8	295		625	992	LIN.FT.	TRENCH
			74	11	27			56		27					625	195	LIN.FT.	TRENCH IN PAVED AREAS, TYPE A
													102		625	102	LIN.FT.	TRENCH IN PAVED AREAS, TYPE B
			59	17	27	6	23	117	7		31		316		625	603	LIN.FT.	CONDUIT 1", 713.07, TYPE DB
			18	5	5	10	19	52	12	71	44	6	12		625	251	LIN.FT.	CONDUIT 2", 713.07, TYPE DB
								10		28			82		625	120	LIN.FT.	CONDUIT 3", 713.07, TYPE DB
			13	5	5	10	5		12	8	8	6	12		625	84	LIN.FT.	CONDUIT 4", 713.07, TYPE DB
			7.2	7.2	7.2	3.6	7.8	6.6	7.2	8.2	3.6	10.2			632	68.8	CU.YD.	CONCRETE FOR ANCHOR BASE FOUNDATION
								1							632	1	EA.	VEHICULAR SIGNAL HEAD, 3 SECTION, 8" LENS, 1 WAY, POLYCARBONATE, AS PER PLAN
			8	8	8	6	5	8	6	7	8	4	4		632	72	EA.	VEHICULAR SIGNAL HEAD, 3 SECTION, 12" LENS, 1 WAY, POLYCARBONATE, AS PER PLAN
							1	4		2			4		632	11	EA.	VEHICULAR SIGNAL HEAD, 5 SECTION, 12" LENS, 1 WAY, POLYCARBONATE, AS PER PLAN
			8	8	6	4	4	7	4	8	8	2	6		632	65	EA.	PEDESTRIAN SIGNAL HEAD, TYPE D2, POLYCARBONATE
			4	4	2	2	2	4	2	6	4	2	6		632	38	EA.	PEDESTRIAN PUSHBUTTON
							2	1		2	2				632	7	EA.	PEDESTAL, 8 FEET
			2	2	2	1	2	7	1	6	1		6		632	30	EA.	LOOP DETECTOR UNIT
			349	218	401	234	459	1832	262	1377	332		1260		632	6,724	LIN.FT.	LOOP DETECTOR PAVEMENT CUTTING
										1					632	1	EA.	STRAIN POLE, TYPE TC-81.10, DESIGN 2
			4	4	4	2	1		4		2	1			632	22	EA.	STRAIN POLE, TYPE TC-81.10, DESIGN 3
												2			632	2	EA.	STRAIN POLE, TYPE TC-81.10, DESIGN 4
							2								632	2	EA.	STRAIN POLE, TYPE TC-81.10, DESIGN 5
												1			632	1	EA.	STRAIN POLE, TYPE TC-81.10, DESIGN 6
										1					632	1	EA.	STRAIN POLE, TYPE TC-81.10, DESIGN 7
								2	1						632	3	EA.	STRAIN POLE, TYPE TC-81.10, DESIGN 8
			9	72	72	75		38	62				52		632	380	LIN.FT.	SERVICE CABLE, 3 CONDUCTOR, Nº 8 A.W.G.
			340	317	327	239	253	429	240	327	319	64	325		632	3180	LIN.FT.	MESSENGER WIRE, 7 STRAND, 3/8" DIA. WITH ACCESSORIES
			594	544	354	143	174	740	144	628	268		377		632	3966	LIN.FT.	SIGNAL CABLE, 9 CONDUCTOR, Nº 14 AWG
							191	958		433			521		632	2103	LIN.FT.	SIGNAL CABLE, 7 CONDUCTOR, Nº 14 AWG
			608	557	742	656	532	1351	692	1028	1295	342	768		632	8571	LIN.FT.	SIGNAL CABLE, 5 CONDUCTOR, Nº 14 AWG
			922	602	1074	630	1306	4288	708	3786	880		3484		632	17,680	LIN.FT.	LOOP DETECTOR WIRE, TYPE "E"
			599	263	456	300	286	4270	320	3424	296		3316		632	13,530	LIN.FT.	LOOP DETECTOR LEAD-IN CABLE
														11,377	632	11,377	LIN.FT.	INTERCONNECT CABLE INTEGRAL MESSENGER WIRE TYPE
			63	45	45	52	58	50	55	64	53	51	52		632	588	LIN.FT.	POWER CABLE, 3 CONDUCTOR, Nº 8 AWG
			1	1	1	1	1	1	1	1	1	1			632	10	EA.	REMOVAL OF TRAFFIC SIGNAL INSTALLATION
			8	8	8	6	6	13	6	9	8	4	8		632	84	EA.	COVERING OF VEHICULAR SIGNAL HEAD
			1	1	1	1	1	1	1	1	1	1	1		632	11	EA.	POWER SERVICE
			1			1		3		2			3		632	10	EA.	CONDUIT RISER, 1 INCH DIA.
							1			4	5	2			632	12	EA.	CONDUIT RISER, 2 INCH DIA.
										1					632	1	EA.	CONDUIT RISER, 3 INCH DIA.
										1	1	1			632	3	EA.	CONDUIT RISER, 4 INCH DIA.
			1	1	1	1			1		1	1			861	7	EA.	CONTROLLER, ACTUATED, 2 PHASE, SOLID STATE DIGITAL
							1			1			1		861	3	EA.	CONTROLLER, ACTUATED, 4 PHASE, SOLID STATE DIGITAL
								1							861	1	EA.	CONTROLLER, ACTUATED, 8 PHASE, SOLID STATE DIGITAL
			.99	.99	.99	.99	.99	.99	.99	.99	.99	.99	.99		861	10.89	CU.YD.	CONCRETE FOR CABINET FOUNDATION
										1					861	1	EA.	COORDINATOR, MULTI-DIAL, SOLID STATE, DIGITAL MASTER
			1	1	1	1	1	1	1		1	1	1		861	10	EA.	COORDINATOR, MULTI-DIAL, SOLID STATE, DIGITAL SECONDARY
		1													861	1	EA.	PREEMPTION (FIRE)