

GENERAL SUMMARY

CALC-APG BY: / DATE: 5/94	OHIO	20 92
CHK'D GA BY: / DATE: 5/94	FHWA REGION 5	

LAKE COUNTY
LAK-90-17.42/25.15/27.76

ITEM	SHEET NUMBER										ITEM	ITEM EXTENSION	GRAND TOTAL	UNIT	DESCRIPTION	AS PER PLAN SHEET REFERENCE
	8	9	9A	21	22	23	24	25	26	27						
ROADWAY																
201	LUMP										201	11000	LUMP		CLEARING AND GRUBBING	
202						100		168		154	202	22900	422	SO YD	APPROACH SLAB, REMOVED	
202						492		462		400	202	38000	1354	LIN FT	GUARDRAIL REMOVED	
202			23								202	54101	23	EACH	RAISED PAVEMENT MARKER REMOVED FOR STORAGE, AS PER PLAN	9A
202				540							202	75000	540	LIN FT	FENCE REMOVED	
203					144	138	190	155	105	95	203	12000	827	CU YD	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION	
203					50	56	139	218	32	28	203	20000	523	CU YD	EMBANKMENT	
203					124	103	136	123	78	45	203	21001	609	CU YD	EMBANKMENT USING GRANULAR MATERIAL, AS PER PLAN	8
203				1921							203	50000	1921	SO YD	SUBGRADE COMPACTION	
203				14							203	60000	14	STA.	LINEAR GRADING	
604											604	38500	1	EACH	MONUMENT ASSEMBLY	
606						475		400		300	606	13000	1175	LIN FT	GUARDRAIL, TYPE 5	
606						1				2	606	22010	3	EACH	ANCHOR ASSEMBLY, TYPE E-98	
606						2					606	26500	2	EACH	ANCHOR ASSEMBLY, TYPE T	
606						4		4		4	606	35000	12	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE I	
607				540							607	20000	540	LIN FT	FENCE, TYPE CL	
EROSION CONTROL																
601				1794							601	21100	1794	SO YD	SLOPE PROTECTION, MISC.: GROUT FILLED FABRIC MATS	39
659		5205									659	10000	5205	SO YD	SEEDING AND MULCHING	
659		260									659	14000	260	SO YD	REPAIR SEEDING AND MULCHING	
659		0.52									659	20000	0.52	TON	COMMERCIAL FERTILIZER	
659		14									659	35000	14	M GAL	WATER	
660						76		69		104	660	20000	249	SO YD	SODDING, REINFORCED	
838						8		8		16	838	20750	32	CU YD	GABIONS, WITH ADDITIONAL COATING	40
877		1041									877	10000	1041	SO YD	TEMPORARY SEEDING AND MULCHING	
877		450									877	30000	450	LIN FT	TEMPORARY PERIMETER, DITCH CHECK OR INLET PROTECTION FILTER FABRIC FENCE	
877		5									877	60000	5	CU YD	SEDIMENT REMOVAL	
DRAINAGE																
605					118		238		48		605	31100	404	LIN FT	AGGREGATE DRAIN	
PAVEMENT																
254				1623							254	01000	1623	SO YD	PAVEMENT PLANING, BITUMINOUS	
301				235							301	46000	235	CU YD	BITUMINOUS AGGREGATE BASE, PG 64-22	
304				320							304	20000	320	CU YD	AGGREGATE BASE	
407				222							407	10000	222	GAL	TACK COAT	
407				67							407	14000	67	GAL	TACK COAT FOR INTERMEDIATE COURSE	
408				535							408	10000	535	GAL	BITUMINOUS PRIME COAT	
448				65							448	46050	65	CU YD	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, PG 64-22	
448				50							448	46060	50	CU YD	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 1, PG 64-22, (UNDER GUARDRAIL)	
448				103							448	47020	103	CU YD	ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, PG 64-22	
611				550							611	25001	550	SO YD	REINFORCED CONCRETE APPROACH SLAB (T=15"), AS PER PLAN	9
830						34		30		48	830	26000	112	LIN FT	CURB, TYPE 6	
TRAFFIC CONTROL																
621			23								621	00200	23	EACH	RAISED PAVEMENT MARKER, INSTALLATION ONLY	
626						26		20		22	626	00300	68	EACH	BARRIER REFLECTOR, TYPE A2	
626				102							626	00400	102	EACH	BARRIER REFLECTOR, TYPE B2	
642						0.22		0.24		0.16	642	00102	0.62	MILE	EDGE LINE, TYPE 2	
642						0.11		0.12		0.08	642	00302	0.31	MILE	CENTER LINE, TYPE 2	
MAINTENANCE OF TRAFFIC																
FOR ESTIMATED QUANTITIES, SEE SHEET NO. 12																
STRUCTURE NOS. LAK-90-1742, LAK-90-2515 AND LAK-90-2776																
FOR ESTIMATED QUANTITIES, SEE STRUCTURAL PLAN, SHEETS 46, 63 AND 81																
614											614	11000	LUMP		MAINTAINING TRAFFIC	
623											623	10000	LUMP		CONSTRUCTION LAYOUT STAKES	
624											624	10000	LUMP		MOBILIZATION	
806											806	16010	15	MONTH	FIELD OFFICE, TYPE B	

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