GENERAL SUMMARY

CALC. BY R.I.P. DATE 10-93	LAK – 608 – 0.75	OHIO
CHKD. BY D.J.W. DATE 10-93		FHWA REGION 5

SHEET NUMBER 4	5	6	10	ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	AS PER PLAN DESIGNATION
								ROADWAY	
				201	11000	LUMP		CLEARING AND GRUBBING	
		79		202	22900	79	SQ.YD.	APPROACH SLAB REMOVED	
		238		202	38000	238	LIN.FT.	GUARDRAIL REMOVED	
		5		202	42206	5	EACH	ANCHOR ASSEMBLY REMOVED	
		4		202	47000	4	EACH	BRIDGE TERMINAL ASSEMBLY REMOVED	
472		450	89	203	12000	1011	CU.YD.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION	
			314	203	20000	314	CU.YD.	EMBANKMENT	
		0.12		203	60500	0.12	MILE	LINEAR GRADING	
		134		203	50000	134	SQ.YD.	SUBGRADE COMPACTION	
		1		604	39500	1	EACH	MONUMENT BOX ADJUSTED TO GRADE	
		225.0		606	13000	225.0	LIN.FT.	GUARDRAIL, TYPE 5	
		80		606	18500	80	EACH	GUARDRAIL POST, 9 FEET	
		2		606	26100	2	EACH	ANCHOR ASSEMBLY, TYPE E	
		4		606	26500	4	EACH	ANCHOR ASSEMBLY, TYPE T	
		4		606	35140	4	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE 4	
	4			SPEC.	69050100	4	EACH	MAILBOX SUPPORT SYSTEM, SINGLE	
								EROSION CONTROL	
240				207	10000	240	SQ.YD.	TEMPORARY SEEDING AND MULCHING	
1500				207	30000	1500	LIN.FT.	FILTER FABRIC FENCE	
60				207	50000	60	CU.YD.	TEMPORARY BENCHES, DAMS AND SEDIMENT BASINS	
150				207	70000	150	EACH	STRAW OR HAY BALES	
5.0				601	32200	5	CU.YD.	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	
		398		601	35000	398	CU.YD.	* ROCK CHANNEL PROTECTION, TYPE A, GROUTED	
								* ROCK CHANNEL PROTECTION, MISC.:	
			3496	659	10000	3496	SQ.YD.	SEEDING AND MULCHING	
175				659	14000	175	SQ.YD.	REPAIR SEEDING AND MULCHING	
0.02		0.31		659	20000	0.33	TONS	COMMERCIAL FERTILIZER	
		1.57		659	30000	1.57	TONS	AGRICULTURAL LIMING	
9				659	35000	9	M.GAL.	WATER	
								DRAINAGE	
100.0				603	01100	100	LIN.FT.	6" CONDUIT, TYPE C	
100.0				603	01400	100	LIN.FT.	6" CONDUIT, TYPE E	
100.0				603	01500	100	LIN.FT.	6" CONDUIT, TYPE F	
84.0				603	04900	84	LIN.FT.	12" CONDUIT, TYPE D	
1				604	37000	1	EACH	INSPECTION WELL	
100.0				605	13402	100	LIN.FT.	6" UNCLASSIFIED PIPE UNDERDRAIN, FOR SPRINGS	SHEET 4
		142.0		605	31100	142	LIN.FT.	AGGREGATE DRAIN	
100.0				605	32200	100	LIN.FT.	AGGREGATE DRAIN FOR SPRINGS	
								PAVEMENT	
		657		254	01000	657	SQ.YD.	PAVEMENT PLANING, BITUMINOUS	
		108		301	10002	108	CU.YD.	BITUMINOUS AGGREGATE BASE, AC–20	
		98		304	20000	98	CU.YD.	AGGREGATE BASE (SEE PROPOSAL NOTE)	
		34		310	12000	34	CU.YD.	SUBBASE, TYPE I, GRADING A (SEE PROPOSAL NOTE)	
		42		402	20000	42	CU.YD.	ASPHALT CONCRETE, AC–20	
		30		404	20000	30	CU.YD.	ASPHALT CONCRETE, AC–20	
		8		404	25000	8	CU.YD.	ASPHALT CONCRETE, AC–20 (DRIVEWAYS)	
		3		404	30000	3	CU.YD.	ASPHALT CONCRETE, AC–20, UNDER GUARDRAIL	
		65		407	10000	65	GAL.	TACK COAT	
		56		408	10000	56	GAL.	BITUMINOUS PRIME COAT	
		134		611	10000	134	SQ.YD.	REINFORCED CONCRETE APPROACH SLAB (T=12")	