

GENERAL SUMMARY

CALC. BY: <u>WCV</u>	LAKE COUNTY	OHIO	5 12
DATE: <u>1/18/88</u>	LAK - 528 - 4.25	FHWA REGION 5	
CHKD. BY: <u>JG</u>		BR - 46 - 87	FEDERAL PROJECT
DATE: <u>1/18/88</u>			

ITEM	SHEET NUMBER										ITEM	QUANT.	UNIT	DESCRIPTION		
	1	2	3	4	6	7	8	9								
																ROADWAY
												201.	LUMP	LUMP		CLEARING AND GRUBBING
												202	LUMP	LUMP		STRUCTURES REMOVED
												203	127	CU. YD.		EMBANKMENT
												203	20	CU. YD.		EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION
																EROSION CONTROL
												207	10	EACH		STRAW OR HAY BALES
												601	4	CU. YD.		ROCK CHANNEL PROTECTION, TYPE C WITH FILTER
												659	368	SQ. YD.		SEEDING AND MULCHING
												659	0.33	TON		COMMERCIAL FERTILIZER
												659	0.16	TON		AGRICULTURAL LIMING
												659	3	M. GAL		WATER
																DRAINAGE
												602	2	CU. YD.		CONCRETE MASONRY
												603	90	LIN. FT.		CONDUIT, TYPE A: 33" 706.02 OR 42" 707.01, 707.21
												603	28	LIN. FT.		10" CONDUIT, TYPE C
												603	5	LIN. FT.		12" CONDUIT, TYPE C
												604	1	EACH		SANITARY MANHOLE ADJUSTED TO GRADE
																PAVEMENT
												304	70	CU. YD.		AGGREGATE BASE
												305	41	SQ. YD.		9" CONCRETE BASE
												402	4	CU. YD.		ASPHALT CONCRETE, AC-20
												404	6	CU. YD.		ASPHALT CONCRETE, AC-20
												407	17	GAL		TACK COAT
												407	0.6	TON		COVER AGGREGATE
																MISCELLANEOUS
												614	LUMP	LUMP		MAINTAINING TRAFFIC
												623	LUMP	LUMP		CONSTRUCTION LAYOUT STAKES
												624	LUMP	LUMP		MOBILIZATION
												814	25	LIN. FT.		12" WATERMAIN DUCTILE IRON PIPE, ANSI CLASS 52, BOLTLESS-RESTRAINED JOINTS AND FITTINGS
												814	1	EACH		12" GATE VALVE AND VALVE BOX