

MICROFILMED

JUL 1 1988

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# GENERAL SUMMARY

LAKE COUNTY  
LAK-84-27.17

CALC. BY _____	OHIO	13 31
DATE _____	FHWA REGION 5	
CHKD. BY _____	FEDERAL PROJECT	
DATE _____		

ITEM	SHEET NUMBER								ITEM	QUANT.	UNIT	DESCRIPTION
	9	10	11	15	16	17	23	24				
												ROADWAY
202				LUMP					202	LUMP		STRUCTURE REMOVED
202				4		1			202	5	EACH	ANCHOR ASSEMBLY REMOVED
202				300		425			202	425	LIN.FT.	GUARDRAIL REMOVED
202			48						202	48	LIN.FT.	FENCE REMOVED
202			2						202	2	EACH	INLET REMOVED
202			505				2		202	507	SQ.YD.	PAVEMENT REMOVED
203				16	29				203	45	CU.YD.	EMBANKMENT
203				301	429		20		203	750	CU.YD.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN
203				1146					203	1146	SQ.YD.	SUBGRADE COMPACTION
604					1				604	1	EACH	MONUMENT BOX ADJUSTED TO GRADE
606				300	875				606	3875	LIN.FT.	GUARDRAIL, TYPE 5
606				2	1				606	3	EACH	ANCHOR ASSEMBLY, STANDARD TYPE A
606					375				606	375	LIN.FT.	TRANSITION SECTION
608				89					608	89	SQ.FT.	4" CONCRETE WALK
608				12					608	12	LIN.FT.	CONCRETE STEPS, STANDARD TYPE B
608				8					608	8	LIN.FT.	CONCRETE STEPS, STANDARD TYPE A, MODIFIED AS PER PLAN
616	50								616	50	M GAL.	WATER
616	1								616	1	TON	CALCIUM CHLORIDE
SPECIAL							288		SPECIAL	288	LIN.FT.	DRILLED SHAFT, 24 INCH DIA.
												EROSION CONTROL
601						4			601	4	CU.YD.	ROCK CHANNEL PROTECTION, TYPE C, WITH FILTER
207	275								207	275	SQ.YD.	TEMPORARY SEEDING AND MULCHING
207	104								207	104	EACH	STRAW OR HAY BALES
207			515	918					659	1433	SQ.YD.	SEEDING AND MULCHING
659	2.75								659	2.75	TON	COMMERCIAL FERTILIZER
659	69								659	69	SQ.YD.	REPAIR SEEDING AND MULCHING
659	231								659	231	M GAL.	WATER
												DRAINAGE
602						2			602	2	CU.YD.	CONCRETE MASONRY
603	100								603	100	LIN.FT.	6" CONDUIT, TYPE E
603			20	40					603	60	LIN.FT.	6" CONDUIT, TYPE F
603			175	150	38				603	363	LIN.FT.	12" CONDUIT, TYPE B
603				269					603	269	LIN.FT.	15" CONDUIT, TYPE B
604				2					604	2	EACH	CATCH BASIN, STANDARD NO. 3 WITH "V" GRATE
604				2	2				604	4	EACH	CATCH BASIN, STANDARD NO. 3A WITH "V" GRATE
604			3	1					604	4	EACH	INLET, STANDARD NO. 1
604				2					604	2	EACH	MANHOLE, STANDARD NO. 3
605			454	400					605	854	LIN.FT.	6" SHALLOW PIPE UNDERDRAINS, AS PER PLAN