

QUAN. BY DATE
 CALC. _____
 CHKD. _____

GENERAL SUMMARY

CALC. BY: JFT 7-84
 CHKD BY: DWL 11-84

STATE	PROJECT	LAK-84-29.64	6
OHIO			11
LAKE COUNTY			
PLAN NO. BR-96-84			

SHEET		NUMBER		SUB-TOTAL	TOTAL	UNIT	ITEM	DESCRIPTION
				4	5			
								<u>ROADWAY</u>
						LUMP	LUMP	201 CLEARING AND GRUBBING
						LUMP	LUMP	202 STRUCTURE REMOVED
						600	SQ. FT.	202 WALK REMOVED
						126	LIN. FT.	202 GUARDRAIL REMOVED
						71	SQ. YD.	202 PAVEMENT REMOVED
						2	CU. YD.	203 EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION
						299	CU. YD.	203 EMBANKMENT
						142	SQ. YD.	203 SUBGRADE COMPACTION
				30		30	M. GAL.	616 WATER
				1		1	TON	616 CALCIUM CHLORIDE
								<u>PAVEMENT</u>
						11	CU. YD.	301 BITUMINOUS AGGREGATE BASE, AC-20, RT-II or RT-12
						6	CU. YD.	304 AGGREGATE BASE
						5	CU. YD.	402 ASPHALT CONCRETE, AC-20
						4	CU. YD.	404 ASPHALT CONCRETE, AC-20
						17	CU. YD.	310 SUBBASE TYPE II
						5	GAL.	407 TACK COAT
						0.16	TON	407 COVER AGGREGATE
						22	GAL.	408 BITUMINOUS PRIME COAT
						2	GAL.	409 SEAL COAT BITUMINOUS MATERIAL
						1	CU. YD.	409 SEAL COAT COVER AGGREGATE No. 8
						600	SQ. FT.	608 4" CONCRETE WALK
						0.024	MILES	621 EDGE LINE
						0.012	MILES	621 CENTER LINE
								<u>EROSION CONTROL</u>
						17	CU. YD.	601 ROCK CHANNEL PROTECTION TYPE B WITH FILTER
						8	SQ. YD.	601 RIP RAP USING 6" REINFORCED CONCRETE SLAB
						0.05	TON	659 COMMERCIAL FERTILIZER
						3	M. GAL.	659 WATER
						0.23	TON	659 AGRICULTURAL LIMING
						518	SQ. YD.	659 SEEDING AND MULCHING
								<u>DRAINAGE</u>
						4.3	CU. YD.	602 CONCRETE MASONRY
						40	LIN. FT.	603 8" CONDUIT, TYPE B: 706.02
						20	LIN. FT.	603 12" CONDUIT, TYPE B: 706.02
						50	LIN. FT.	605 6" UNCLASSIFIED PIPE UNDERDRAIN, 707.01 OR 707.21 TYPE III
						50	LIN. FT.	605 AGGREGATE DRAINS
						129	LIN. FT.	603 CONDUIT TYPE A, 81" x 59" 707.22 OR 53" x 83" 706.04 CLASS HE III OR 81" x 59" 707.02
						LUMP	LUMP	614 MAINTAINING TRAFFIC
						LUMP	LUMP	623 CONSTRUCTION LAYOUT STAKES
						LUMP	LUMP	624 MOBILIZATION
								NOTE: 81" x 59" CORR. ALUM. PIPE SHALL BE 12 GAUGE.

DEBEVEC, SALO & ASSOCIATES, INC.
 CIVIL ENGINEERS SURVEYORS