

NOV 8 1982

GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT	7 16
5	OHIO		

LAKE COUNTY
LAK - 84 - 30.85
CALC. *[Signature]* CHKD. *[Signature]*
DATE 12-10-82 DATE 12-10-82

ITEM	GEN. NOTES	SHEET NUMBER																ITEM NO.	QUAN.	UNIT	DESCRIPTIONS		
		6	8	5A																			
ROADWAY																							
201	LUMP																			201	LUMP	LUMP	CLEARING AND GRUBBING
202		LUMP																		202	LUMP	LUMP	STRUCTURES REMOVED
202		636																		202	636	LIN.FT.	GUARDRAIL REMOVED
202		200																		202	200	SQ.YD.	PAVEMENT REMOVED
203				121																203	121	CU.YD.	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION
203				897																203	897	CU.YD.	EMBANKMENT
203		752																		203	752	SQ.YD.	SUBGRADE COMPACTION
404	5																			404	5	CU.YD.	BITUMINOUS CONCRETE FOR MAINTAINING TRAFFIC
606		600																		606	600	LIN.FT.	GUARDRAIL, TYPE 5
606		4																		606	4	EACH	ANCHOR ASSEMBLY, STANDARD TYPE A
616	52																			616	52	M GAL.	WATER
616	2																			616	2	TON	CALCIUM CHLORIDE
PAVEMENT																							
301		38																		301	38	CU.YD.	BITUMINOUS AGGREGATE BASE: AC-20; OR RT-11 OR RT-12
304		129																		304	129	CU.YD.	AGGREGATE BASE
402		18																		402	18	CU.YD.	ASPHALT CONCRETE, AC-20
404		40																		404	40	CU.YD.	ASPHALT CONCRETE, AC-20
407		76																		407	76	GAL.	TACK COAT
407		3																		407	3	TON	COVER AGGREGATE
408		151																		408	151	GAL.	BITUMINOUS PRIME COAT
409		113																		409	113	GAL.	SEAL COAT BITUMINOUS MATERIAL
409		3																		409	3	CU.YD.	SEAL COAT COVER AGGREGATE, NO. 8 <i>TRAFFIC CONTROL</i>
621		0.16																		621	0.16	MILES	EDGE LINES
621		0.08																		621	0.08	MILES	CENTER LINES
614					0.08															614	0.08	MILES	TEMPORARY CENTER LINES, CLASS II EROSION CONTROL
207	450																			207	450	SQ.YD.	TEMPORARY SEEDING AND MULCHING
207	10																			207	10	LIN.FT.	TEMPORARY SLOPE DRAINS
207	50																			207	50	CU.YD.	TEMPORARY BENCHES, DIKES, DAMS, AND SEDIMENT BASINS
207	8																			207	8	EACH	STRAW OR HAY BALES
601		67																		601	67	CU.YD.	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER
601	1																			601	1	CU.YD.	ROCK CHANNEL PROTECTION, TYPE C WITHOUT FILTER
659	0.02	0.17																		659	0.19	TON	COMMERCIAL FERTILIZER
659	110																			659	110	SQ.YD.	REPAIR SEEDING AND MULCHING
659	5.00																			659	5	M GAL.	WATER
659		0.85																		659	0.85	TON	AGRICULTURAL LIMING
659				1896																659	1896	SQ.YD.	SEEDING AND MULCHING
DRAINAGE																							
602		18.5																		602	18.5	CU.YD.	CONCRETE MASONRY
603		80																		603	80	LIN.FT.	CONDUIT, TYPE A: 120" 706.02; OR 132" 707.03 (.138)
603		30																		603	30	LIN.FT.	12" CONDUIT, TYPE C
604		1																		604	1	EACH	MANHOLE, STANDARD NO. 1
605	50																			605	50	LIN.FT.	6" UNCLASSIFIED PIPE UNDERDRAIN, 707.01 TYPE III OR 707.21 TYPE III
605	50	260																		605	310	LIN.FT.	AGGREGATE DRAINS
624																				624	LUMP	LUMP	MOBILIZATION
614	LUMP																			614	LUMP	LUMP	MAINTAINING TRAFFIC
623																				623	LUMP	LUMP	CONSTRUCTION LAYOUT STAKES
619	LUMP																			619	LUMP	LUMP	FIELD OFFICE