

GENERAL SUMMARY

QUANTITY CALCULATIONS
 BY J.A.W. DATE 2/2/73
 CHKD. K.N.M. DATE 2/3/73
 F. A. THOMAS & ASSOC. INC.

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	

10
57

LAKE COUNTY
LAK. - 2 - 1.80

ITEM	LAKELAND FREEWAY & E. 305th ST. INTERCHANGE														CITY OF WICKLIFFE TOTAL	CITY OF WILLOWICK TOTAL	ITEM	TOTAL	UNIT	DESCRIPTION					
	5	5-A	7	8	11	14	16	18	14	16	18	14	16	18											
DRAINAGE (CONTINUED)																									
605																	605	188	L.F.	AGGREGATE DRAIN					
605											832						605	1,347	L.F.	6" SHALLOW PIPE UNDERDRAIN					
EROSION CONTROL (CODE Y005)																									
659																	659	3,736	S.Y.	SEEDING & MULCHING					
659																	659	0.43	TON	COMMERCIAL FERTILIZER (12-12-12)					
659																	659	1.68	TON	AGRICULTURAL LIMING, AS PER PLAN					
660																	660	353	S.Y.	SODDING					
207		1400															207	1,400	S.Y.	TEMPORARY SEEDING AND MULCHING					
207		25															207	25	MSF	MOWING					
207		3															207	3	M GAL	WATER					
207		100															207	100	L.F.	TEMPORARY SLOPE DRAINS					
207		50															207	50	C.Y.	TEMPORARY BENCHES, DIKES, DAMS, AND SEDIMENT BASINS					
659		350															659	350	S.Y.	REPAIR SEEDING AND MULCHING					
WATER WORK (100% CITY) (CODE Y060)																									
SPECIAL																	2	3	2	4	3	SPECIAL	7	EA.	ADJUST WATER VALVE BOX TO GRADE
SPECIAL																	1				1	SPECIAL	1	EA.	PLUG 3/4" SERVICE CONNECTION AT MAIN
SANITARY WORK (100% CITY) (CODE Y060)																									
604																	1				1	604	1	EA.	MANHOLE ADJUSTED TO GRADE
LIGHTING (CODE 7221)																									
202																	3				3	202	3	EA.	REMOVE EXIST. LIGHT POLE
625																	1				1	625	1	EA.	LIGHT POLE, DESIGN - AT 25B 34.2
625																	2				2	625	2	EA.	LIGHT POLE, DESIGN - AT 15B 34.2
625																	3				3	625	3	EA.	LIGHT POLE FOUNDATION, 24" x 6x0"
625																	3				3	625	3	EA.	LUMINAIRE, TYPE II, 400 WATT, 713.11
625																	3				3	625	3	EA.	LAMP, 400 WATT, MERCURY, 713.14
625																	3				3	625	3	EA.	GROUND ROD
625																	560				560	625	560	L.F.	TRENCH, 24 INCH DEEP
625																	3				3	625	3	EA.	CONNECTOR KIT, TYPE II
625																	3				3	625	3	EA.	CONNECTOR KIT, TYPE III
625																	590				590	625	590	L.F.	DUCT CABLE, 2-Nº. 4 AWG, 600 V
625																	320				320	625	320	L.F.	POLE AND BRACKET CABLE, 1-Nº. 10 AWG, 600 V
FOR TRAFFIC CONTROL QUANTITIES: SEE SHEET 45																									

LAKELAND FREEWAY & E. 305th ST. INTERCHANGE