

# COMPUTATIONS & SUB-SUMMARY

FHWA REGION	STATE	PROJECT	
5	OHIO		

LAKE COUNTY  
LAK-2-0.00

EARTHWORK RECAP				
CITIES	SHEET No.	203		659
		EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION	EMBANKMENT	SEEDING AND MULCHING
		CU. YDS.	CU. YDS.	SQ. YDS.
EUCLID	56	401	451	1580
WICKLIFFE	57		209	787
	58	47	697	1661
	59	20	114	1205
WILLOWICK	60		107	884
EASTLAKE	61	95	302	1790
	62	61	124	1206
	63	21	119	966
	64	158	163	800
	65		67	306
WILLOUGHBY	66	170	700	793
	67		80	556
	68	765	187	1922
	69	375	311	
	70	93	132	
MENTOR	70	70	110	186
WICKLIFFE	71		635	838
	72		3335	2392
	73	61	3142	3125
	74	120	903	1554
	75	97	243	1352
WILLOWICK	76	52	98	988
EASTLAKE	77	10	66	455
	78		2053	2540
	79	148	2421	2972
	80	40	118	572
	81		1871	2319
	82		744	1516
	83	90	1012	1243
WILLOUGHBY	84	52	72	761
	85	689	71	1248
	86	141	755	2144
	87	38	269	1090
	88	88	55	489
<b>CITY SUB-TOTALS:</b>				
EUCLID		401	451	1580
WICKLIFFE		345	9278	12914
WILLOWICK		52	205	1872
EASTLAKE		623	9060	16865
WILLOUGHBY		2411	2632	9003
MENTOR		70	110	186

	659
AGRICULTURAL LIMING	659
COMMERCIAL FERTILIZER	659
TONS	TONS

DRAINAGE AND EROSION CONTROL																					
CITIES	SHEET No.	REFERENCE NO.	STATION		SIDE	202	604	602	604	603	601	603	603					604		660	
			FROM	TO		CATCH BASIN ABANDONED	NO. 2-2-B CATCH BASIN	CONCRETE MASONRY	NO. 1 MANHOLE	6" CONDUIT TYPE F	ROCK CHANNEL PROTECTION TYPE C, WITH BEDDING	12" CONDUIT TYPE B	15" CONDUIT, TYPE C	21" CONDUIT, TYPE C	15" CONDUIT, TYPE C, AS PER PLAN	30" CONDUIT, TYPE A, AS PER PLAN	NO. 4 CATCH BASIN	NO. 5 CATCH BASIN	MANHOLE RECONSTRUCTED TO GRADE	CATCH BASIN RECONSTRUCTED TO GRADE	SODDING
			EACH	EACH		C.Y.	EACH	L.F.	C.Y.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	EACH	EACH	EACH	EACH
EUCLID	31	1-D	86+50		C																
WICKLIFFE	33	2-D	9+02 A-1 & A2		RT.																200
EASTLAKE	38	3-D	275+08 C-2	276+08 C-2	LT.																200
	39	4-D	5+00 D-1		LT.																200
WILLOUGHBY	42	5-D	180+65 AH		RT.			0.25													
	43	6-D	0+70 E-4 & E5		RT.			0.56													
	43	7-D	1+09 E-4 & E5		LT.			0.56													
	40	8-D	9+50 D-3		LT.																
			TOTAL EUCLID																		200
			TOTAL WICKLIFFE																		200
			TOTAL EASTLAKE																		467
			TOTAL WILLOUGHBY					1.37													