

GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT	86
2	OHIO	U-662 (8)	59

LAKE COUNTY
LAK-91-2.72

* 100% City of Willoughby Participation

REF. No.	SHEET NUMBER									ITEM		GRAND TOTAL	UNIT	DESCRIPTION
	7	8	3	4	10	11	49	1963 SPECS.	1967 SPECS.					
DRAINAGE CONT., (TYPE CODE 6203)														
49 R		354								I-1	603	354	LIN.FT.	15" CONDUIT, TYPE B WITH CLASS B BEDDING
35 R	1,116									I-1	603	1,116	LIN.FT.	15" CONDUIT, TYPE C WITH CLASS B BEDDING
50 R		262								I-1	603	262	LIN.FT.	18" CONDUIT, TYPE B WITH CLASS B BEDDING
36 R	520									I-1	603	520	LIN.FT.	18" CONDUIT, TYPE C WITH CLASS B BEDDING
37 R, 54 R	283									I-1	603	283	LIN.FT.	21" CONDUIT, TYPE C WITH CLASS B BEDDING
38 R, 55 R	305									I-1	603	305	LIN.FT.	24" CONDUIT, TYPE C WITH CLASS B BEDDING
39 R	182									I-1	603	182	LIN.FT.	30" CONDUIT, TYPE C WITH CLASS B BEDDING
40 R	190									I-1	603	190	LIN.FT.	33" CONDUIT, TYPE C WITH CLASS B BEDDING
41 R, 56 R	920									I-1	603	920	LIN.FT.	36" CONDUIT, TYPE C WITH CLASS B BEDDING
42 R	1,137									I-1	603	1,137	LIN.FT.	42" CONDUIT, TYPE C WITH CLASS B BEDDING
51 R		16								I-1	603	16	LIN.FT.	48" CONDUIT, TYPE A WITH CLASS B BEDDING, 707.05
45 R	118									I-1	603	118	LIN.FT.	19" x 30" CONDUIT, TYPE A WITH CLASS B BEDDING, 706.04 CLASS HE-II
65 R		8								I-8	604	8	EACH	STANDARD No. 2-2A CATCH BASIN
66 R		1								I-8	604	1	EACH	STANDARD No. 2-2B CATCH BASIN
57 R		5								I-8	604	5	EACH	STANDARD No. 2-6 MEDIAN INLET, MODIFIED AS PER PLAN
58 R		22								I-8	604	22	EACH	STANDARD No. 2-8 MEDIAN INLET, MODIFIED AS PER PLAN
59 R		14								I-8	604	14	EACH	STANDARD No. 2-10 MEDIAN INLET, MODIFIED AS PER PLAN
60 R		14								I-8	604	14	EACH	STANDARD No. 2-12 MEDIAN INLET, MODIFIED AS PER PLAN
61 R		5								I-8	604	5	EACH	STANDARD No. 2-14 MEDIAN INLET, MODIFIED AS PER PLAN
62 R		2								I-8	604	2	EACH	STANDARD No. 2-16 MEDIAN INLET, MODIFIED AS PER PLAN
63 R		29								I-8	604	29	EACH	STANDARD No. 1 MANHOLE
64 R		1								I-8	604	1	EACH	STANDARD No. 1-A MANHOLE, MODIFIED AS PER PLAN
				5							604	5	EACH	MANHOLE, ADJUSTED TO GRADE
46 R	3,320									I-1	605	3,320	LIN.FT.	6" DEEP PIPE UNDERDRAIN
46 R, 53 R	9,297									I-1	605	9,297	LIN.FT.	6" SHALLOW PIPE UNDERDRAIN
				260							605	260	LIN.FT.	AGGREGATE DRAINS
EROSION CONTROL (TYPE CODE Y-005)														
67 R		17								I-10	601	17	CU.YDS.	DUMPED ROCK CHANNEL PROTECTION
12 R	37,129									L-9	659	37,129	SQ.YDS.	SEEDING AND MULCHING, AS PER PLAN
11 R	334									L-9	659	334	TONS	COMMERCIAL FERTILIZER (12-12-12)
13 R	16.71									L-9	659	16.71	TONS	AGRICULTURAL LIMING, AS PER PLAN
14 R	336									L-10	660	336	SQ.YDS.	SODDING
* SANITARY SEWER (TYPE CODE Y-060)														
				10	504	144					603	648	LIN.FT.	6" CONDUIT, TYPE B, 706.08, WITH CLASS B BEDDING, WITH COMPRESSION TYPE JOINTS
											604	10	EACH	SANITARY MANHOLE, ADJUSTED TO GRADE
* WATERWORK (TYPE CODE Y-060)														
				420	140						814	560	LIN.FT.	SERVICE BRANCH LOWERED
74 R		6								I-124	814	6	EACH	SERVICE STOP AND BOX, REMOVED AND RESET
75 R		6								I-124	814	6	EACH	WATER METER AND BOX, REMOVED AND RESET
76 R		13								I-124	814	13	EACH	HYDRANT VALVE BOX, RESET TO GRADE
77 R		8								I-124	814	8	EACH	LINE VALVE BOX, RESET TO GRADE
											614	LUMP	LUMP	MAINTAINING TRAFFIC
												LUMP	LUMP	CONSTRUCTION LAYOUT STAKES
												LUMP	LUMP	FIELD OFFICE