

QUANTITY CALCULATIONS  
 BY D.S.S. DATE 11/3/72  
 CHKD J.R.P. DATE 11/10/72

# GENERAL SUMMARY

FED. RD. DIVISION	STATE	PROJECT
5	OHIO	

7  
52

LAKE COUNTY  
 LAK-20-7.92  
 ISSUE 1

ITEM	SHEET NUMBER																	ITEM	QUANT	UNIT	DESCRIPTION						
	4	5	9	10	11	12	13	14	15	16	18	19	26	27	28	29	30					31	32	33	34	35	
<b>EROSION CONTROL</b>																											
G01													321											G01	321	SQ.YD.	RIP RAP
G01												42												G01	42	CU.YD.	ROCK CHANNEL PROTECTION, TYPE "B"
G00												969	1333					9282						G00	11,584	SQ.YD.	SEEDING AND MULCHING, AS PER PLAN
G00																		4.18						G00	4.18	TON	AGRICULTURAL LIMING, AS PER PLAN
G00																		0.84						G00	0.84	TON	COMMERCIAL FERTILIZER (12-12-12)
G00												80	800											G00	880	SQ.YD.	SOODING.
<b>DRAINAGE</b>																											
G02					3	2																		G02	10	EACH	MANHOLE, CATCH BASIN OR INLET REMOVED
G02													0.3					1.3						G02	5.8	CU.YD.	CONCRETE MASONRY
G03						6																		G03	29	LIN.FT.	15" CONDUIT, TYPE C
G03			10			10	20																	G03	60	LIN.FT.	6" CONDUIT, TYPE F
G03						10																		G03	10	LIN.FT.	10" CONDUIT, TYPE F
G03																	18	37						G03	55	LIN.FT.	12" CONDUIT, TYPE C, 706.01 CL.3, 706.02, 706.08 E.S. or 707.13
G03			02			68												57						G03	197	LIN.FT.	12" CONDUIT, TYPE B
G03			02	6		7											8	13	52	23				G03	207	LIN.FT.	12" CONDUIT, TYPE C
G03																								G03	361	LIN.FT.	15" CONDUIT, TYPE B
G03			225	395		48	6																	G03	674	LIN.FT.	15" CONDUIT, TYPE C, 706.01 CL.3, 706.02, 706.08 E.S. or 707.13
G03							64																	G03	64	LIN.FT.	15" CONDUIT, TYPE C, 706.01 CL.3, 706.02, 706.08 E.S. or 707.13
G03																								G03	88	LIN.FT.	21" CONDUIT, TYPE B
G03																								G03	124	LIN.FT.	24" CONDUIT, TYPE C, 706.01 CL.3, 706.02, 706.08 E.S. or 707.13
G03																								G03	155	LIN.FT.	24" CONDUIT, TYPE B
G03																								G03	321	LIN.FT.	34" CONDUIT, TYPE C
G04																								G04	9	EACH	SINGLE INLET, DETAIL "A"
G04																								G04	9	EACH	STANDARD No. 1-A MANHOLE
G04																								G04	2	EACH	SINGLE INLET, DETAIL A, PROVIDING LOCAL DEPRESSION
G04																								G04	4	EACH	DUAL INLET, DETAIL B, PROVIDING LOCAL DEPRESSION
G04																								G04	8	EACH	DUAL INLET, DETAIL B
G04																								G04	2	EACH	INLET REBUILT, DETAIL C, PROVIDING LOCAL DEPRESSION.
G04																								G04	1	EACH	FURNISH COMPLETE CASTING FOR EXISTING MANHOLE AS PER PLAN
G04																								G04	3	EACH	MANHOLE/INLET ADJUSTED TO GRADE
G04																								G04	2	EACH	MANHOLE, ADJUSTED TO GRADE, AS PER PLAN
G03																								G03	20	LIN.FT.	CONDUIT, TYPE A, 112" x 75" TOT.07 MODIFIED, AS PER PLAN
<b>SANITARY SEWERS</b> (100% LAKE COUNTY PARTICIPATION)																											
G04																								G04	4	EACH	MANHOLE ADJUSTED TO GRADE
G04																								G04	1	EACH	MANHOLE RECONSTRUCTED TO GRADE
G04																								G04	LUMP	LUMP	MAINTAINING TRAFFIC
G03																								G03	LUMP	LUMP	CONSTRUCTION LAYOUT STAKES
G00																								G00	LUMP	LUMP	FIELD OFFICE

DEBEVEC, SALO & ASSOCIATES, INC.