GENERAL SUMMARY

TYPE CODE 7221

TOTAL F-329(18) — TOTAL U-329(18) — TOTAL PROJECT

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

20/384

LAKE COUNTY
LAK-2-14.22

	17	32	33	34	35	36	37	38	39	40	41	Sub Total U-329(18) This Sh'T	Total F-329(18) 25	U-329(18) 27	Total U-329(18)	Item No.	F & U 329(18)	Unit	Descriptions
																			DRAINAGE
E-2													68			E-2	68	C.Y.	EXCAVATION FOR STRUCTURES
E-3				99			3907					4006	1840		4,006	E-3	5846	C.Y.	CHANNEL EXCAVATION
E-12														48	48	E-12	48	L.F.	PIPE REMOVED FOR REUSE & STORAGE 15" & UNDER
E-12						23						23	73	194	217	E-12	290	L.F.	PIPE REMOVED 15" & UNDER
E-12														78	78	E-12	78	L.F.	PIPE REMOVED OVER 15"
I-1													60			I-1	60	L.F.	12" Class F-1 Pipe
I-1													38			I-1	38	L.F.	18" Class F-1 Pipe
I-1													118	96	96	I-1	214	L.F	18" Class B-1 Pipe Sec. M-6.6(b) or 6.8(b)
I-1				52	50	78						180	74		180	I-1	254	L.F.	15" Class F-1 Pipe
I-1														144	144	I-1	144	L.F.	15" Class E-1 Pipe SEC. M-6.6(d)
I-1													292	46	46	I-1	338	L.F.	18" Class E-1 Pipe
I-1														132	132	I-1	132	L.F.	18" Class E-1 Pipe SEC. M-6.6(d)
I-1														56	56	I-1	56	L.F	21" Class E-1 Pipe
I-1													462	168	168	I-1	630	L.F.	24" Pipe Sec. M-6.6(d), Class A-1
I-1								596	216			812			812	I-1	812	L.F.	24" Class E-1 Pipe
I-1														252	252	I-1	252	L.F.	24" Pipe Sec. M-6.6(c), Class E-1
I-1									396			396			396	I-1	396	L.F.	30" Class E-1 Pipe SEC. M-6.6(a) OR M-6.8(a)
I-1									82			82			82	I-1	82	L.F.	24" Class F-1 Pipe
I-1									394	840		1,234			1,234	I-1	1,234	L.F.	36" Class E-1 Pipe
I-1										148	224	372			372	I-1	372	L.F.	42" Class E-1 Pipe
I-1														240	240	I-1	240	L.F.	54" Class E-1 Pipe SEC. M-6.6(c)
I-1														212	212	I-1	212	L.F.	54" Class E-1 Pipe SEC. M-106.6(d)
I-1	500		51	40			40		84	106	76	897		150	1047	I-1	1,047	L.F.	8" Class A-1 Pipe SEC. M-6.6(a) OR M-6.8(b)
I-1														22	22	I-1	22	L.F.	12" Class A-1 Pipe SEC. M-6.6(a) OR M-6.8(b)
I-1		80	108	126	124	124	80	72		64	158	936	160	1,412	2348	I-1	2,508	L.F.	15" Class A-1 Pipe SEC M-6.6(a) OR M-6.8(b)
I-1									288	160	68	516		238	754	I-1	754	L.F.	18" Class A-1 Pipe SEC M-6.6(b) OR M-6.8(b)
I-1								72				72			72	I-1	72	L.F.	21" Class A-1 Pipe SEC. M-6.6(b) OR M-6.8(b)
I-1									90			90	258	84	1.74	I-1	432	L.F.	24" Class A-1 Pipe SEC. M-6.6(b) OR M-6.8(b)
I-1	50		192						48	24	48	362		496	858	I-1	858	L.F.	15" CLASS E-1 Pipe
I-1	100											100			100	I-1	100	L.F.	8" CLASS E-1 Pipe
I-1	100											100			100	I-1	100	L.F.	10" CLASS E-1 Pipe
I-1	100											100			100	I-1	100	L.F.	12" CLASS E-1 Pipe
I-1							202				236	438		138	576	I-1	576	L.F.	48" Class A-1 Pipe Sec. M-6.6(b)
I-1														204	204	I-1	204	L.F.	60" Class A-1 Pipe Sec. M-6.6(b)
I-1														74	74	I-1	74	L.F	15" Class D-1 Pipe
I-1														18	18	I-1	18	L.F	18" Class D-1 Pipe
I-1	1000							438	198			1,636			1,636	I-1	1,636	L.F.	8" Class H-2 Pipe
I-1						88						88			88	I-1	88	L.F.	15" Class H-2 Pipe
I-1													16			I-1	16	L.F.	6" Class C-2 Pipe
I-1													254			I-1	254	L.F.	15" Class C-2 Pipe
I-1													104			I-1	104	L.F.	18" Class C-2 Pipe
I-1														424	424	I-1	424	L.F.	21" Class H-2 Pipe SEC. M-6.6(b) OR M-6.8(b)
I-1														508	508	I-1	508	L.F.	24" Class H-2 Pipe SEC. M-6.6(a) OR M-6.8(b)
I-1														590	590	I-1	590	L.F.	15" Class B-1 Pipe
I-1													114	48	48	I-1	162	L.F.	21" Class B-1 Pipe
I-1	100											100			100	I-1	100	L.F.	10" Class F-1 Pipe
I-1		668	2884	3183	1760	1723	2417	3378	3974	3958	2300	26,245	7794	11,223	37,468	I-1	45,262	L.F.	6" Class I-3 Pipe
I-1									1594	1000	438	3,032		145	3,177	I-1	3,177	L.F.	6" Class I-3 Pipe Sec. M-6.4(h)(c)
I-1		10	50	40	40	50	30	30	190	50	158	648	80	334	982	I-1	1,062	L.F.	8" Class F-1 Pipe
I-5													3			I-5	3	EA.	24" specials for Class A-1 Pipe, Sec. M-6.6(d)
I-5		1	6	4	4	5	5	3	7	5	11	51	9	32	83	I-5	92	EA.	6" SPECIALS FOR Class I-3 Pipe
I-5									4			4			4	I-5	4	EA.	8" SPECIALS FOR Class F-1 Pipe
I-5			4	2			1		6	9	4	26		8	34	I-5	34	EA.	8" SPECIALS FOR Class I-3 Pipe
I-5	25											25			25	I-5	25	EA.	8" SPECIALS FOR Class H-2 Pipe
I-5	10											10			10	I-5	10	EA.	8" SPECIALS FOR Class E-1 Pipe
I-5	5											5			5	I-5	5	EA.	10" SPECIALS FOR Class E-1 Pipe
I-5	5											5			5	I-5	5	EA.	12" SPECIALS FOR Class E-1 Pipe
I-5	5											5			5	I-5	5	EA.	15" SPECIALS FOR Class E-1 Pipe
I-5				4	4	4						12	2		12	I-5	14	EA.	15" SPECIALS FOR Class F-1 Pipe
I-5														1	1	I-5	1	EA.	15" Pipe SPECIAL (FLAP GATE - NEENAH #5040 OR EQUAL), as per plan
I-5									1			1			1	I-5	1	EA.	24" SPECIAL FOR Class F-1 Pipe
I-5													1			I-5	1	EA.	6" SPECIAL FOR Class C-2 Pipe
I-6														48	48	I-6	48	L.F.	RELAYING 8" PIPE, CLASS C-1
I-8						1						1		4	5	I-8	5	EA.	STANDARD No. 2-2-A CATCH BASINS
I-8													4	13	13	I-8	17	EA.	STANDARD No. 2-2-B CATCH BASINS
I-8														3	3	I-8	3	EA.	STANDARD No. 2-3 CATCH BASINS
I-8														1	1	I-8	1	EA.	STANDARD No. 2-6 CATCH BASINS, Modified as per plan
I-8														4	4	I-8	4	EA.	STANDARD No. 3 CATCH BASINS
I-8														7	7	I-8	7	EA.	STANDARD No. 3-A CATCH BASINS
I-8			2		1		1	1	2	1	1	9	2		9	I-8	11	EA.	STANDARD No. 4 CATCH BASINS
I-8								2	4	3	2	11			11	I-8	11	EA.	STANDARD No. 5 CATCH BASINS
I-8		1		2	1	2					1	7	1		7	I-8	8	EA.	STANDARD No. 5 CATCH BASINS, Modified as per plan
I-8														9	9	I-8	9	EA.	STANDARD No. 6 CATCH BASINS
I-8									1			1			1	I-8	1	EA	Standard No. 2-3 Catch Basins Modified as per plan.

74