

GENERAL SUMMARY & SUB-SUMMARIES

FED. RD. DIVISION	STATE	PROJECT
2	OHIO	ACI-1103(30)

LAKE COUNTY
LAK-1-22.43

ITEM NO.	S H E E T N U M B E R										ITEM NO.	QUAN.	UNIT	DESCRIPTIONS	
	6	7	9	10											
DRAINAGE															
E-2		39	14									E-2	53	C.Y.	Excavation For Structures
8" I-2	100	56	56									I-2	212	L.F.	8" Class "A" Storm Sewer Under Pavement Sec. M-6.5(b) Or M-6.8(b)
12" I-2	100											I-2	100	L.F.	12" Class "A" Storm Sewer Under Pavement Sec. M-6.5(b) Or M-6.8(b)
15" I-2			84	164								I-2	248	L.F.	15" Class "A" Storm Sewer Under Pavement Sec. M-6.5(b) Or M-6.8(b)
18" I-2		202										I-2	202	L.F.	18" Class "A" Storm Sewer Under Pavement Sec. M-6.5(b) Or M-6.8(b)
24" I-2			100									I-2	100	L.F.	24" Class "A" Storm Sewer Under Pavement Sec. M-6.5(b) Or M-6.8(b)
15" I-2			34									I-2	34	L.F.	15" Class "A" Storm Sewer Sec. M-6.5(a) Or M-6.8(a)
18" I-2	100	38		16								I-2	154	L.F.	18" Class "A" Storm Sewer Sec. M-6.5(a) Or M-6.8(a)
24" I-2			844	148								I-2	992	L.F.	24" Class "A" Storm Sewer Sec. M-6.5(a) Or M-6.8(a)
15" I-2			48									I-2	48	L.F.	15" Class "A" Storm Sewer Sec. M-6.4(c)
24" I-2		670										I-2	670	L.F.	24" Class "A" Storm Sewer Sec. M-6.4(c)
8" I-2		10	53	20								I-2	83	L.F.	8" Outlet Pipe For Storm Sewer Sec. M-6.4(c)
6" I-3	50											I-3	50	L.F.	6" Roadway Drainage
8" I-3	50											I-3	50	L.F.	8" Roadway Drainage
8" I-3	50											I-3	50	L.F.	8" Pipe Outlets For Roadway Drainage Sec. M-6.4(a)
10" I-3	50											I-3	50	L.F.	10" Pipe Outlets For Roadway Drainage Sec. M-6.4(a)
12" I-3	50											I-3	50	L.F.	12" Pipe Outlets For Roadway Drainage Sec. M-6.4(a)
8" I-4		20	60									I-4	80	L.F.	8" Pipe Outlet For Underdrain Sec. M-6.4(a)
6" I-4	400	811	4,280	3,318								I-4	8,809	L.F.	6" Pipe Underdrain
I-5		3	9	2								I-5	14	Ea.	6" Pipe Special For Underdrain
I-5		1	1									I-5	2	Ea.	8" Pipe Special For Underdrain
I-5		1	1									I-5	2	Ea.	8" Pipe Special For Storm Sewer Sec. M-6.5(b) Or M-6.8(b)
I-5			2									I-5	2	Ea.	15" Pipe Special For Storm Sewer Sec. M-6.4(c)
I-5		4										I-5	4	Ea.	24" Pipe Special For Storm Sewer Sec. M-6.4(c)
I-8		1	3	1								I-8	5	Ea.	Standard No. 4 Catch Basin
I-8		1		2								I-8	3	Ea.	Standard No. 5 Catch Basin
I-8			2	1								I-8	3	Ea.	Standard No. 1 Manhole
L-10		70	1060	161								L-10	1291	S.Y.	Sodding
L-10		124										L-10	124	S.Y.	Sodding For Special Berm and Slope Protection
S-1		24	8.3									S-1	32.3	C.Y.	Concrete For Structures Class "C"
S-4		1,018	391									S-4	1,409	Lbs.	Reinforcing Steel
S-29		0.3	0.6									S-29	0.9	C.Y.	Drainage Of Structures No. 2 Aggregate
ROADWAY															
E-101	125,268											E-101	125,268	C.Y.	Roadway Excavation
E-9	Lump											E-9	Lump	Lump	Removal Of Trees And Stumps
E-11	493											E-11	493	M-Gal.	Water
I-127												I-127	14	Ea.	Bridge Delineators
												Special	Lump	Lump	Construction Layout Stakes

EARTHWORK				
SHEET NO.	STATION		E-101 ROADWAY EXCAVATION	EMBANKMENT PLUS 22%
	FROM	TO	CU. YDS.	CU. YDS.
7	828+00	829+00	3,025	3,506
8	829+00	840+00	5,556	52,726
10	840+00	850+00	29,763	64,016
11	850+00	858+16	86,924	
TOTALS			125,268	120,248

E-11 WATER M-GAL.	VOL. X 5 1000
EMBANKMENT	98,564
M-GALS.	493