

# GENERAL SUMMARY

*This sheet supersedes sheet  
no. 15 of the original plan.*

FED. RD. DIVISION	STATE	PROJECT	15 488
2	OHIO	ACI-1103 (21)	

LAKE COUNTY  
LAK-1-12.89

ITEM	S H E E T N U M B E R												ITEM NO.	QUAN.	UNIT	DESCRIPTIONS					
	333	336	337	338	339	350	367	368	376	377	378	396									
																					<b>DRAINAGE</b>
																		S-1	1,420	C.Y.	Concrete For Structures Class "C"
																		S-1	66	C.Y.	Concrete For Structures Class "C"
E-2		18	237							14								E-2	3,271	C.Y.	Excavation For Structures
E-3			189	255														E-3	54	C.Y.	Channel Excavation
12" I-1												30						I-1	30	L.F.	12" Pipe For Driveways
15" I-1			44															I-1	44	L.F.	15" Pipe For Driveways
15" I-2					56								192					I-2	248	L.F.	15" Class "A" Storm Sewer Under Pavement
18" I-2		72																I-2	72	L.F.	18" Class A Storm Sewer Under Pavement
8" I-3	10																	I-3	10	L.F.	8" Pipe Outlets For Roadway Drainage
																		S-4	271,410	L.B.	Reinforcing Steel
I-8																		I-8	3	Eq.	Standard No. 2-2A Catch Basin
I-8																		I-8	1	Eq.	Standard No. 2-2B Catch Basin
I-9		1022				838	720			58	232	261						I-9	3131	L.F.	Stone Underdrain (No. 2)
L-10	258	304	227	322	276	119	124	62			128	158						L-10	1978	S.Y.	Sodding
L-10	140					30					116							L-10	286	S.Y.	Sodding For Special Berm and Slope Protection
I-10		34	62															I-10	96	C.Y.	Dumped Rock Channel Protection
S-1		1.48	2.92		0.26				0.82		0.26							S-1	5.74	C.Y.	Concrete For Structures Class "E"
36" S-27		166																S-27	166	L.F.	36" Pipe For Roadway Culverts
24" S-27								54										S-27	54	L.F.	24" Pipe For Roadway Culverts
21" S-27			110															S-27	110	L.F.	21" Pipe For Roadway Culverts
30" S-27			98															S-27	98	L.F.	30" Pipe For Roadway Culverts
36" S-27			102															S-27	102	L.F.	36" Pipe For Roadway Culverts
																					<b>ROADWAY</b>
E-12		52																E-12	52	L.F.	Pipe Removal, over 15"
E-101		7599	189			1363	4119			200	1691	1346						E-101	16,507	S.Y.	Compacted Subgrade
E-8										222	148	507						E-8	877	S.Y.	Removal and Disposal of Existing Pavement
E-12	123				49						536	38						E-12	746	L.F.	Pipe Removal, 15" and Under
I-15		320	752	384														I-15	1456	L.F.	Guard Rail, Wire Cable Type, 3 Cables
I-15						200					675							I-15	875	L.F.	Guard Rail, Steel Beam, Type (Shallow) as per Standard Drawing I-15 No. 2-B
L-9		7599	7788	7989	2426	4824	6138	5832	542	6874	3050							L-9	53,062	S.Y.	Seeding and Protecting
L-9		0.71	0.72	0.75	0.24	0.45	0.56	0.53	0.05	0.64	0.29							L-9	494	Tons	Commercial Fertilizer (12-12-12)
S-24																		S-24	Lump	Lump	Removal of 1 Structure
S-15						Lump			Lump									S-15	Lump	Lump	2 Temporary Runaround Roads Using Class "B" Pavement as per Plan
																					<b>PAVEMENT</b>
B-35						47				7	38	35						B-35	127	C.Y.	Asphaltic Concrete Leveling Course (70-80)
B-35						104				15	88	81						B-35	288	C.Y.	Asphaltic Concrete Base Course (70-80)
B-119		1112	27			320	608			47	353	289						B-119	2756	C.Y.	Crushed Aggregate Base Course
I-7						180					100							I-7	280	S.Y.	Reinforced Concrete Approach Slabs (T-13")
I-22		901				271	514			37	230	194						I-22	2147	C.Y.	Subbase Grading A or B as per Plan
T-30		2561				477	1442			70	490	462						T-30	5502	Gal.	Bituminous Prime Coat Sec. M-5.7, RT-2 or RT-3 or Sec. M-5.3, MC-0 or MC-1
T-32		6586					3707											T-32	10,293	Gal.	Road Mix Bit. Matl. Sec. M-5.2, RC-2-3, or Sec. M-5.3, MC-4-5, or Sec. M-5.7 RT-8-9
T-32		1830					1030											T-32	2,860	Gal.	Seal Coat Bit. Matl. Sec. M-5.2, RC-3-4, or Sec. M-5.3, MC-4-5, or Sec. M-5.7 RT-9-10
T-32		410					231											T-32	641	C.Y.	No. 46 Aggregate For Road Mix
T-32		29					16											T-32	45	C.Y.	No. 6 Aggregate For Choke
T-32		59					33											T-32	92	C.Y.	No. 6 Aggregate For Seal Coat
T-35		4				47				7	51	46						T-35	155	C.Y.	Asphaltic Concrete Surface Course Type A (70-80)