

GENERAL SUMMARY

This sheet supersedes sheet no. 16 of the original plan.

FED. NO. DIVISION	STATE	PROJECT
2	OHIO	ACI-1103(21)

16
488

LAKE COUNTY
LAK-1-12.89

ITEM	S H E E T N U M B E R																				ITEM NO.	QUAN.	UNIT	DESCRIPTIONS									
	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36					37	280	281	282	283	284	15		
ROADWAY																																	
E-101	2,716,468																											E-101	2,716,468	C.Y.	Roadway Excavation		
E-101	162,793			1608	1972	938	2066	2577	338	543									90											E-101	212,935	S.Y.	Compacted Subgrade
E-4	20,548																											E-4	20,548	C.Y.	Borrow		
E-8																												E-8	877	S.Y.	Removal and Disposal of Existing Pavement		
E-9																												E-9		Lump	Removal of Trees and Stumps		
E-11	12,262																											E-11	12,262	M-Gal.	Water		
E-12																												E-12	746	L.F.	Pipe Removal 15" and Under		
E-12																												E-12	52	L.F.	Pipe Removal Over 15"		
I-8	24																											I-8	24	Ea.	Centerline Reference Monuments		
I-15																												I-15	1456	L.F.	Guard Rail, Wire Cable Type, 3 Cables		
I-15																												I-15	1456	L.F.	Barrier Rail, Steel Beam, Type (Deep) as per Standard Drawing I-15 No. 2-B		
I-15		650	125	1100	1450	1025	312.5	287.5																				I-15	1587.5	L.F.	Guard Rail, Steel Beam, Type (Deep) as per Standard Drawing I-15 No. 2-B		
I-15																												I-15	17,187.5	L.F.	Guard Rail, Steel Beam, Type (Shallow)		
I-15																												I-15	925	L.F.	Guard Rail, Steel Beam, Type (Shallow)		
L-1																												L-1	23,500	C.Y.	Topsoil Stockpiled		
L-3																												L-3	60,000	S.Y.	Placing Stockpiled Topsoil, 12" Depth		
L-9		15,230	20,489	23,152	22,296	25,922	18,142	19,507	19,515	17,501	18,032	22,739	21,065	23,408	26,594													L-9	627,522	S.Y.	Seeding and Protecting		
L-9		1.40	2.05	2.14	2.09	2.51	1.72	1.77	1.89	1.61	1.74	2.22	2.07	2.24	2.51													L-9	58.54	Tons	Commercial Fertilizer (12-12-12)		
L-9		0.2	24.0	2.1		4.2	4.7																				L-9	58.9	Tons	Agricultural Liming Material For Shale Slopes			
M-10	3																										M-10	3	Tons	Calcium Chloride or Calcium Magnesium Chloride furnished and applied for Maintaining Traffic			
T-10	150																										T-10	150	C.Y.	Traffic Compacted Surface Course for Maintaining Traffic			
SS-18	37,952																											SS-18	37,952	L.F.	Fence, Type "A"		
I-125	14.88																											I-125	14.88	Miles	Edge Lines		
I-125	2.75																											I-125	2.75	Miles	Center Lines (6" Wide)		
I-125																												I-125	Lump	Lump	Curb and Island Marking		
I-127																												I-127	292	Ea.	Standard Delineators		
I-127																												I-127	8	Ea.	Bridge Delineators		
L-6				59	57	4																						L-6	120	Units	Roadway Cleanup		
S-15																												S-15	Lump	Lump	2 Temporary Runaround Roads using Class "B" Pavement as per Plan		
S-25	353																											S-25	353	L.F.	4" Asbestos Cement Conduit, Sec. M-206.14 as per Plan		
S-24																												S-24	Lump	Lump	Removal of 1 Structure		
S-24																												S-24	Lump	Lump	Removal of 1 Frame Outhouse Parcel No. 32-6LA		
S-24																												S-24	Lump	Lump	Removal of One Story Frame Cottage Parcel No. 32-25LA		
S-24																												S-24	Lump	Lump	Removal of One Story Frame House, 2 Chicken Houses, 1 Shed, 1 Barn, and 1 Well House Parcel No. 32-13LA		
Special S-24																												Special S-24	Lump	Lump	Construction Layout Stakes		
Special S-24																												Special S-24	Lump	Lump	Removal of 1 Tool Shed Parcel No. 32-14LA		
Special S-24																												Special S-24	Lump	Lump	Plugging of Gas Well		
PAVEMENT																																	
B-33	62,818			957	457		195	116																				B-33	73,403	S.Y.	3" Bituminous Macadam Base Course		
B-35																												B-35	127	C.Y.	Asphaltic Concrete Leveling Course (70-80)		
B-35																												B-35	288	C.Y.	Asphaltic Concrete Base Course (70-80)		
B-119																												B-119	2756	C.Y.	Crushed Aggregate Base Course		
I-7																												I-7	1340	S.Y.	Reinforced Concrete Approach Slabs (T-13')		
I-12																												I-12	409	L.F.	Standard Type 6 Concrete Curb		
I-12																												I-12	879	L.F.	Special Portland Cement Concrete Curb as per Plan		
I-12																												I-12	53	L.F.	Modified Special Portland Cement Concrete Curb as per Plan		
I-12																												I-12	60	L.F.	2 Feet Wide Modified Special Portland Cement Concrete Curb as per Plan		
I-21																												I-21	72	S.Y.	4" Portland Cement Concrete Median Pavement Type 1		
I-21																												I-21	171	S.Y.	Portland Cement Concrete Median Pavement Type 2		
I-22	29,784			273	334	156	326	434	56	81																		I-22	37,786	C.Y.	Subbase Grading A or B as per Plan		
I-18	9306			160	63		28	16		66																		I-18	10,913	C.Y.	Stabilized Crushed Aggregate Shoulders and Approaches		
T-30																												T-30	5502	Gal.	Bituminous Prime Coat Sec. M-5.7, RT-2 or RT-3 or Sec. M-5.3, MC-O or MC-1		
T-31	31,409			479	228		98	58		237																		T-31	36,705	Gal.	Bituminous Surface Treatment Bituminous Material as per Plan		
T-31	502.5			7.7	3.6		1.6	0.9		3.8																		T-31	587.1	C.Y.	Bituminous Surface Treatment No. 46 Aggregate		
T-31	502.5			7.7	3.6		1.6	0.9		3.8																		T-31	587.1	C.Y.	Bituminous Surface Treatment No. 6 Aggregate		
T-32																												T-32	10,293	Gal.	Road Mix Bituminous Material 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																												T-32	2860	Gal.	Seal Coat Bituminous Material 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																												T-32	641	C.Y.	No. 46 Aggregate for Road Mix		
T-32																												T-32	45	C.Y.	No. 6 Aggregate for Choke		
T-32																												T-32	92	C.Y.	No. 6 Aggregate for Seal Coat		
T-35																												T-35	155	C.Y.	Asphaltic Concrete Surface Course Type A (70-80)		
T-71	99,975			651	1516	938	1876	2461	338																			T-71	116,335	S.Y.	10" Reinforced Portland Cement Concrete Pavement		
T-71																												T-71	6536	S.Y.	9" Reinforced Portland Cement Concrete Pavement		