GENERAL SUMMARY

* From Sheet 9
\# From Sheet 10

TYPE CODE 7221

FED. RD. DIVISION	STATE	PROJECT	
2	OHIO		

LAKE COUNTY
LAK-2-10.35

15
379

ITEM	SHEET NUMBER 11	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	125	126	127	142	147	17	ITEM NO.	QUAN.	UNIT	DESCRIPTIONS
																																ROADWAY
E-1	375,711																												E-1	375,711	C.Y.	Roadway Excavation Method B, As Per Plan
E-1	176,770	1508	2000	6-4								725	401	400	697	361	588			949			800	1481	850	2798	10,227	54,594	E-1	255793	S.Y.	Compacted Subgrade
E-4	498,618																												E-4	498,618	C.Y.	Borrow
E-9	*Lump																												E-9	Lump	Lump	Removal of Trees and Stumps
E-11	4413																												E-11	4413	M-Gal.	Water
E-12		62																					19		42	20	641	46	E-12	830	L.F.	Pipe Removed 15" and Under As Per Plan
E-12																								127	21				E-12	148	L.F.	Pipe Removed Over 15", As Per Plan
T-10																												150	T-10	150	C.Y.	Traffic Compacted Surface Course for Maintaining Traffic
I-8	24																												I-8	24	Ea.	Centerline Reference Monuments, As Per Plan
S-25																												840	S-25	840	L.F.	4" Asbestos Cement Conduit Sec. M-206.14, As Per Plan
I-15							50	200	200				25	25				50											I-15	550	L.F.	Guard Rail Steel Beam Barrier Type (Deep)
I-15		50	250	375	275		675	800	800	75	825		312.5	300		387.5		812.5				362.5					162.5	8625	I-15	15087.5	L.F.	Guard Rail Steel Beam Standard Type (Deep)
I-15																							160	1284	336				I-15	1780	L.F.	Guard Rail Wire Cable Type (3 Cables) or Woven Wire Type (3 Tapes, Standard Strength)
SS-18	43029																												SS-18	43029	L.F.	Fence Type "D"
L-9		18,451	22,841	20,214	19,513	19,330	18,508	19,483	18,887	19,775	20,482	16,891	15,576	14,808	16,430	18,683	11,651	16,180	10,461	15,072	17,608	16,727	2842	9555	2596	3049	5802	269,267	L-9	660,682	S.Y.	Seeding and Protecting As Per Plan
L-9		1.66	2.06	1.82	1.76	1.74	1.67	1.76	1.71	1.79	1.87	1.53	1.41	1.34	1.49	1.73	1.06	1.46	0.95	1.36	1.59	1.51	0.26	0.88	0.23	0.27	0.52	24.42	L-9	59.85	Tons	Commerical Fertilizer (12-12-12)
M-10		0.75	1.00	0.32																						1.40		3.39	M-10	6.86	Tons	Calcium Chloride Furnished and Applied
S-15																											Lump		S-15	Lump	Lump	Temporary Runaround Road Using Class "B" Pavement As Per Plan
																																BUILDING REMOVALS
S-24																													S-24	Lump	Lump	Removal of 1 Story Frame House, Parcel 3 LA
S-24																													S-24	Lump	Lump	Removal of Frame Garage, 1½ Story Frame House, Parcel 8 LA
S-24																													S-24	Lump	Lump	Removal of 1 Story Block House, Frame Garage, Outhouse, Parcel 10 LA
S-24																													S-24	Lump	Lump	Removal of 1½ Story Frame House, Parcel 10C
S-24																													S-24	Lump	Lump	Removal of 2 Story Frame House, Parcel 17 LA
S-24																													S-24	Lump	Lump	Removal of 1½ Story Frame House, 1 Story Barn, Chicken House, Parcel 21 LA
S-24																													S-24	Lump	Lump	Removal of 1 Story Frame House, 2 Story Frame Garage, Frame Barn, Parcel 22 LA
S-24																													S-24	Lump	Lump	Removal of 1 Story Frame House, Frame Garage, Frame Shed, 2 Tarpaper and Frame Sheds, Parcel 23 LA
S-24																													S-24	Lump	Lump	Removal of Frame Garage, Parcel 24 LA
S-24																													S-24	Lump	Lump	Removal of 1 Story Frame Building, 2 Story Frame House, Parcel 26 LA
S-24																													S-24	Lump	Lump	Removal of 1½ Story Frame House, Parcel 27 T
S-24																													S-24	Lump	Lump	Removal of 1½ Story Frame House, Parcel 27 AT
S-24																													S-24	Lump	Lump	Removal of Frame Barn, Parcel 20 CLA
S-24																													S-24	Lump	Lump	Removal of Block Garage, Parcel 32 X
S-24																													S-24	Lump	Lump	Removal of 1 Story Frame House, Parcel 31 LA
S-24																													S-24	Lump	Lump	Removal of 1 Story Block House, Parcel 32 LA
S-24																													S-24	Lump	Lump	Removal of 1 Story Frame and Block House, Parcel 20F
S-24																													S-24	Lump	Lump	Removal of Frame Shed, Parcel 20 F-1
S-24																													S-24	Lump	Lump	Removal of 1½ Story Block House, Frame Shed, Parcel 33X
S-24																													S-24	Lump	Lump	Removal of 2 Story Frame House, 2 Frame Garages, Parcel 34 LA
S-24																													S-24	Lump	Lump	Removal of 1 Story Block Building, Two Story Frame Houses, Parcel 35 LA
S-24																													S-24	Lump	Lump	Removal of Frame Shed, Parcel 42 LA
S-24																													S-24	Lump	Lump	Removal of 1½ Story Frame House, Frame Garage, Parcel 40 LA
S-24																													S-24	Lump	Lump	Removal of 2 Story Block Building, Parcel 41 LA
S-24																													S-24	Lump	Lump	Removal of 2 Story Frame House, Block Garage, Frame Chicken Coop, Parcel 42 LA
																													S-24	Lump	Lump	Removal of 1½ Story Frame House, Parcel 43 LA
S-24																													S-24	Lump	Lump	Removal of 1 Story Frame House, Parcel 7
																																PAVEMENT
B-19		219	278	89																			155	271	140	410	206	1935	B-19	3703	C.Y.	Aggregate Base Course
B-219	5666																										181	1319	B-219	7166	C.Y.	Waterproofed Aggregate Base Course
I-7									267															146			341	178	I-7	932	S.Y.	Reinforced Concrete Approach Slabs (T=13")
I-12																											181	1038	I-12	1219	L.F.	Std. Type 6 Concrete Curb
I-12																											2036		I-12	2036	L.F.	Std. Type 2-A Concrete Curb
I-12																												552	I-12	552	L.F.	Special Portland Cement Concrete Curb As Per Plan
I-12																												772	I-12	772	L.F.	Modified Special Portland Cement Concrete Curb As Per Plan
I-18	9758																										323	2271	I-18	12,352	C.Y.	Stabilized Crushed Aggregate Shoulders and Approaches
I-21																											350	161	I-21	511	S.Y.	4" Portland Cement Concrete Median Pavement Standard Type I
I-22	30,126	168	222	72								121	67	67	116	60	98			158			89	165	94	311	1960	8792	I-22	42,686	C.Y.	Subbase Grading A or B As Per Plan
I-23																											9		I-23	9	Ea.	Precast White Portland Cement Concrete Traffice Dividers, Standard
T-30																							421	685	358	60	339	4957	T-30	6820	Gal.	Bituminous Prime Coat Sec. M-5.7, RT-2 or RT-3
T-31	16,997																										543	3955	T-31	21,495	Gal.	Bituminous Surface Treatment, Bituminous Material As Per Plan
T-31	544																										17	128	T-31	689	C.Y.	Bituminous Surface Treatment, No. 6 Aggregate
T-32	#3224																						946	1540	866			11,153	T-32	17729	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																							263	428	270			3100	T-32	4098	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																							59	96	54			692	T-32	909	C.Y.	No. 46 Aggregate For Road Mix
T-32																							4	7	4			51	T-32	67	C.Y.	No. 6 Aggregate For Choke
T-32																							8	14	8			100	T-32	131	C.Y.	No. 6 Aggregate For Seal Coat
T-35																											42		T-35	42	C.Y.	Asphaltic Concrete Surface Course Type "A" (70-85)
T-71	108,515											725	401	400	697	361	588			949							7224	24,547	T-71	144,407	S.Y.	10" Reinforced Portland Cement Concrete Pavement
B-35																											33		B-35	33	C.Y.	Asphaltic Concrete Leveling Course (70-85)
B-35																											61		B-35	61	C.Y.	Asphaltic Concrete Base Course (70-85)

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