

GENERAL SUMMARY

TYPE CODE 7221

100% State

* Total 100% State Funds
From Sheets 25, 28 & this Sheet

TOTAL F-329(18)

TOTAL U-329(18)

TOTAL PROJECT

FED. DIST. DIVISION	STATE	PROJECT
2	OHIO	

21
384

LAKE COUNTY
LAK-2-14.22

S H E E T N U M B E R

ITEM NO.	UNIT	DESCRIPTIONS	S H E E T N U M B E R											TOTAL F-329(18)		TOTAL U-329(18)		ITEM NO.	UNIT	DESCRIPTIONS		
			16	17	18	19	32	33	34	35	36	37	38	39	40	41	TOTAL F-329(18)				TOTAL U-329(18)	TOTAL F-329(18)
DRAINAGE (CONTINUED)																						
I-8	EA	STANDARD No. 2-6 INLETS, MEDIAN																1	1	I-8	EA	
I-8	EA	STANDARD No. 2-14 INLETS, MEDIAN																2	2	I-8	EA	
I-8	EA	STANDARD No. 2-20 INLETS, MEDIAN																6	6	I-8	EA	
I-8	EA	STANDARD No. 1 MANHOLES																1	1	I-8	EA	
I-8	EA	STANDARD No. 1-A MANHOLES																4	4	I-8	EA	
I-8	EA	STANDARD No. 2 MANHOLES WITHOUT DROP PIPE																7	7	I-8	EA	
I-8	EA	MANHOLES RECONSTRUCTED TO GRADE, AS PER PLAN																15	15	I-8	EA	
I-8	EA	CATCH BASINS ADJUSTED TO GRADE																4	4	I-8	EA	
I-8	EA	INLET RECONSTRUCTED TO GRADE, AS PER PLAN																1	1	I-8	EA	
I-10	CY	DUMPED ROCK CHANNEL PROTECTION																15	15	I-10	CY	
I-14	L.F.	STANDARD TYPE 1 DAVED GUTTER																16	16	I-14	L.F.	
I-16	EA	CATCH BASINS ABANDONED																6	6	I-16	EA	
I-16	EA	INLETS ABANDONED																8	8	I-16	EA	
I-16	EA	MANHOLES ABANDONED																5	5	I-16	EA	
S-1	CY	CONCRETE FOR STRUCTURES CLASS "C"																123	123	S-1	CY	
I-2	CY	MASONRY																119	119	I-2	CY	
S-2	S.F.	PATCHING CONCRETE STRUCTURES, AS PER PLAN																7	7	S-2	S.F.	
S-4	LBS	REINFORCING STEEL																15,438	15,438	S-4	LBS	
S-24	LUMP	REMOVAL OF EXISTING STRUCTURES																LUMP	LUMP	S-24	LUMP	
I-1	L.F.	15" CLASS C-1 PIPE																50	50	I-1	L.F.	
I-1	L.F.	15" CLASS C-1 PIPE																44	44	I-1	L.F.	Sec. M-6.4(d)
I-1	L.F.	24" CLASS B-1 PIPE																114	114	I-1	L.F.	
I-1	L.F.	36" CLASS A-1 PIPE																184	184	I-1	L.F.	Sec. M-6.4(c)
I-9	L.F.	Stone Underdrains, No. 2																934	934	I-9	L.F.	
SPECIAL	L.F.	FILL AND PLUG EXISTING STORM SEWER (42"x57"), AS PER PLAN																390	390	SPECIAL	L.F.	
ROADWAY																						
E-1	CY	ROADWAY EXCAVATION METHOD "B", as per plan.																1,302,330	1,302,330	E-1	CY	
E-1	S.F.	COMPACTED SUBGRADE																147,363	147,363	E-1	S.F.	
E-4	CY	BORROW																40,018	40,018	E-4	CY	
E-4	CY	BORROW USING GRANULAR MATERIAL, AS PER PLAN																13,004	13,004	E-4	CY	
E-8	S.F.	REMOVAL & DISPOSAL OF EXISTING SIDEWALK																842	842	E-8	S.F.	
E-8	S.Y.	REMOVAL & DISPOSAL OF EXISTING PAVEMENT																7379	7379	E-8	S.Y.	
E-8	L.F.	REMOVAL & DISPOSAL OF EXISTING CURB																365	365	E-8	L.F.	
E-9	LUMP	REMOVAL OF TREES & STUMPS																LUMP	LUMP	E-9	LUMP	
E-11	M.GAL	WATER																4938	4938	E-11	M.GAL	
I-8	EA	STANDARD MONUMENT ASSEMBLY																1	1	I-8	EA	
I-8	EA	CENTERLINE REFERENCE MONUMENTS, AS PER PLAN																14	14	I-8	EA	
I-13	S.F.	4" CONCRETE SIDEWALK																18,242	18,242	I-13	S.F.	
I-15	L.F.	GUARD RAIL, STEEL BEAM STANDARD TYPE (DEEP)																16,176	16,176	I-15	L.F.	
I-15	L.F.	GUARD RAIL, STEEL BEAM BARRIER TYPE (DEEP)																275	275	I-15	L.F.	
L-7	S.Y.	RIP RAP FOR TREE PROTECTION																17	17	L-7	S.Y.	
L-8	CY	AGGREGATE FOR TREE ROOT ABRATION																37	37	L-8	CY	
L-9	S.Y.	SEEDING & PROTECTING, AS PER PLAN																368,231	368,231	L-9	S.Y.	
L-9	TONS	COMMERCIAL FERTILIZER (12-12-12)																3,318	3,318	L-9	TONS	
L-10	S.Y.	SODDING, AS PER PLAN																14,609	14,609	L-10	S.Y.	
L-10	S.T.	SODDING FOR SPECIAL BERM & SLOPE PROTECTION, AS PER PLAN																426	426	L-10	S.T.	
M-10	TONS	CALCIUM CHLORIDE FURNISHED AND APPLIED																14.28	14.28	M-10	TONS	
RETAINING WALLS																						
S-1	CY	CONCRETE FOR STRUCTURES CLASS "E"																153	153	S-1	CY	
E-2	CY	EXCAVATION FOR STRUCTURES (UNCLASSIFIED)																97	97	E-2	CY	
S-3	L.F.	PREMOLDED SEALING STRIP																29	29	S-3	L.F.	
S-4	LBS	REINFORCING STEEL																3486	3486	S-4	LBS	
S-9	S.F.	PREFORMED EXPANSION JOINT MATERIAL (1")																14	14	S-9	S.F.	
S-29	CY	POROUS BACKFILL																27	27	S-29	CY	
ROADWAY (CONTINUED)																						
SS-18	L.F.	FENCE, TYPE "C"																17,896	17,896	SS-18	L.F.	
SS-18	L.F.	FENCE, TYPE "D"																7,747	7,747	SS-18	L.F.	
T-10	CY	TRAFFIC COMPACTED SURFACE COURSE, FOR MAINTAINING TRAFFIC																250	250	T-10	CY	
T-10	CY	TRAFFIC COMPACTED SURFACE COURSE FOR MAINTAINING TRAFFIC USING																250	250	T-10	CY	
T-35	CY	No. 2 No. 3, or No. 34 SIZE AGGREGATE AS PER PLAN																100	100	T-35	CY	
I-18	CY	ASPHALTIC CONCRETE SURFACE COURSE OR APPROVED BITUMINOUS PRE-MIXED SURFACE COURSE FOR MAINTAINING TRAFFIC																84	84	I-18	CY	
SPECIAL	EA	STABILIZED CRUSHED AGGREGATE SHOULDERS AND APPROACHES																1	1	SPECIAL	EA	
SPECIAL	EA	DRILLED WELL ABANDONED																1	1	SPECIAL	EA	
SPECIAL	S.Y.	MIXING CALCIUM CHLORIDE AND CRUSHED AGGREGATE																504	504	SPECIAL	S.Y.	
STRUCTURES OVER 2.0 FT. SPAN																						
SR. 2 UNDER NEWELL STREET, SEE SHEET 292.																						
S.R. 2 OVER B. & O. RAILROAD, SEE SHEET 299A.																						
S.R. 2 OVER SANFORD STREET, SEE SHEET 323.																						
S.R. 2 OVER ST. CLAIR STREET, SEE SHEET 332.																						
S.R. 2 OVER STATE STREET, SEE SHEET 340.																						
ELM STREET OVER S.R. 2, SEE SHEET 348.																						