

GENERAL SUMMARY

CODE TYPE Y101

UNLESS OTHERWISE SHOWN

FED RD DIVISION	STATE	PROJECT
5	OHIO	

LAKE COUNTY
LAK. 90-3.56

6
III

SHEET NUMBER																				COST PARTICIPATION	TOTAL QUANT.	UNIT	ITEM	DESCRIPTION	QUANTITIES Made: ERH 12-22-72 Ckd: LJD 12-22-72	
15	16	17	3	5C	13	18	19	44	47	48	49	54	59	62	69	86	71	50								
																								ROADWAY		
																				Lump	101,949.5	Lump	201	Clearing and Grubbing		
																					3037.5	Lin.Ft.	202	Guard Rail Removed for Reuse or Storage		
																						48	202	Barrier Rail Removed for Reuse or Storage		
																							202	1/2" Pipe Removed, 24"		
																						252	202	Gutter Removed		
																				Lump	5482	Lump	202	Portion of Structure Removed		
																					9598		203	Excavation, not including Embankment Construction		
																							203	Embankment		
																							202	1/2" Pipe removed for re-use		
																							606	Bridge Terminal Assembly, Type A, modified as per plan		
																					94,902	Lin.Ft.	606	Guard Rail, Type 5, as per plan		
																					850	Lin.Ft.	606	Guard Rail, Type 5, Barrier Design as per plan		
																					289	Each	606	Anchor Assembly		
																					28	Each	606	Anchor Assembly, Barrier Design		
																					44	Each	606	Bridge Terminal Assembly, Type E		
																					4	Each	606	Bridge Terminal Assembly, Type F		
																					20	Each	606	Bridge Terminal Assembly, Type FM		
																					12	Each	606	Bridge Terminal Assembly, Type G		
																					1550	Lin.Ft.	607	Fence, Type CL		
																					2623	Lin.Ft.	607	Fence, Type 47		
																								PAVEMENT		
																							402	Asphalt Concrete (70-85 or AC-20)		
																							83	Asphalt Concrete (70-85 or AC-20)		
																							1105	Bituminous Prime Coat: 702.09, RT-2 or RT-3		
																								WATERWORK CODE TYPE Y060		
																							10	Lin. Ft.	814	4" New Water Main ASA Class 24 Cast Iron Pipe and C.I. Fittings, Class D, All Lead Joints, Cement Lined
																				1596	563		87	Lin. Ft.	814	4" New Water Main ASA Class 24 Cast Iron Pipe, Push-on Joints and C.I. Fittings, Class D, Lead Joints, Cement Lined, as per plan
																				500	6060	6077	734	Lin. Ft.	814	6" New Water Main ASA Class 24 Cast Iron Pipe, Push-on Joints and C.I. Fittings, Class D, Lead Joints, Cement Lined, as per plan
																					180	40	40	Lin. Ft.	603	16" Conduit Steel Casing Pipe (Thickness = 0.50") Jacked and Bored, as per plan
																				1	2			Each	814	4" Hub Valve and Box
																					2	1		Each	814	6" Hub Valve and Box
																					1	2		Each	814	1" Air Release Valve and Box, Complete
																							1	Each	814	8"x4" Tapping Sleeve and 4" Tapping Valve and Box, Complete
																							1	Each	814	New 3" Water Meter, Complete, as per plan
																							1	Each	604	3" Meter Vault
																				1	1			Each	814	4" Fire Hydrant
																				1	1			Each	814	3/4" Anti-Freezing Self Closing Hydrant, Complete, as per plan
																				1	1			Each	814	3/4" Anti-Freezing Outdoor Bubble Font, Complete, as per plan

SCALE None HOWARD, NEEDLES, TAMMEN & BERGENDOFF
 MADE ERH DATE 12-22-72 CONSULTING ENGINEERS
 TRCD DATE
 CKD LJD DATE 12-22-72 KANSAS CITY CLEVELAND NEW YORK