

CALC. BY J.P.R.
 DATE 5/26/93
 CHKD. BY J.E.A.
 DATE 5/27/93

LAK - 608 - 0.75

OHIO
 FHWA 5
 REGION

32
 45

CALC. BY: J.P.R. CHECKED BY J.E.A.
 DATE: 9/17/93 DATE: 9/24/93

ESTIMATED QUANTITIES

ITEM	ITEM EXT.	TOTAL	UNIT	DESCRIPTION	GENERAL	ABUT.	PIER	SUPER.	AS PER PLAN REFERENCE SHEET NO.
202	11002	Lump	Sum	Structure Removed, Over 20 Foot Span	Lump				
202	11200	Lump	Sum	Portions Of Structure Removed	Lump				
503	11101	Lump	Sum	Cofferdams, Cribs And Sheeting, As Per Plan	Lump				3/17
503	21100	132	Cu.Yd.	Unclassified Excavation		132			
SPECIAL	50794702	28	Lin.Ft.	Drilled Shafts, 36" Diameter, Above Bedrock		28			
SPECIAL	50794704	128	Lin.Ft.	Drilled Shafts, 36" Diameter, Into Bedrock		48	80		
SPECIAL	50794802	25	Lin.Ft.	Drilled Shafts, 42" Diameter, Above Bedrock			25		
509	15830	75,696	Pound	Epoxy Coated Reinforcing Steel, Grade 60		8,458	4,423	62,815	
SPECIAL	51148000	298	Cu.Yd.	High Performance Concrete Superstructure (Deck) (Mix Design 3) (See Proposal Note)				298	
SPECIAL	51148040	130	Cu.Yd.	High Performance Concrete Substructure (See Proposal Note)		93	37		
SPECIAL	51149000	Lump	Sum.	High Performance Concrete Trial Mix (See Proposal Note)	Lump				
512	44400	6	Sq.Yd.	Type B Waterproofing		6			
SPECIAL	51267500	78	Sq.Yd.	Sealing Of Concrete Surfaces (See Proposal Note)				78	
SPECIAL	51267510	79	Sq.Yd.	Sealing Of Concrete Surfaces (Epoxy Urethane) (See Proposal Note)		61	18		
516	10500	81	Lin.Ft.	Structural Expansion Joint Including Elastomeric Compression Seal (See Proposal Note)				81	
516	43100	16	Each	Elastomeric Bearing With Internal Laminates Only (Neoprene), 8" x 9" x 1 1/4" (See Proposal Note)				16	
516	43100	8	Each	Elastomeric Bearing With Internal Laminates Only (Neoprene), 11" x 11" x 1 1/4" (See Proposal Note)				8	
517	72300	262.5	Lin.Ft.	Railing (Deep Beam Rail With Steel Tubular Backup And Type 2 Steel Posts And Anchor Bolts) (See Proposal Note)				262.5	
518	21200	36	Cu.Yd.	Porous Backfill With Filter Fabric		36			
518	40001	113	Lin.Ft.	6" Perforated Corrugated Plastic Pipe, As Per Plan		113			3/17
518	40011	36	Lin.Ft.	6" Non-Perforated Corrugated Plastic Pipe, Including Specials, As Per Plan		36			3/17
SPECIAL	51822300	240	Lin.Ft.	Steel Drip Strip				240	

Item 622 - Portable Concrete Barrier, 32", Bridge Mounted (Unanchored) Is Carried In The Roadway Plans.

CT Consultants, Inc.
 Engineers • Architects • Planners
 Willoughby • Mentor • Columbus • North Canton • Canfield

ESTIMATED QUANTITIES
 BRIDGE NO. LAK-608-0075
 OVER BIG CREEK
 LAKE COUNTY

DESIGNED: J.P.R. DRAWN: R.L.P. TRACED: R.L.P. CHECKED: R.L.B. REVIEWED DATE: 5-29-93 REVISED: 4/17

REVISED ODOT
 BGW 3-94