

G:\Project\lak\13486\bridge\LAK002\_0542C\sheets\002\_0542CE0001.dgn 8/4/2008 2:08:53 PM djozity

PARTICIPATION		ESTIMATED QUANTITIES							CALC. BY: M.P.B. DATE: 03/08 CHK'D BY: C.M.D. DATE: 03/08				AS PER PLAN
I REHAB	II TRAC	ITEM	ITEM EXT.	TOTAL	UNIT	DESCRIPTION	SUPER	ABUT'S	PIER'S	GENERAL	STRUCTURE SHEET NO.		
LUMP		202	11203	LUMP SUM		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN				LUMP	3		
361		202	22901	361	SO. YD.	APPROACH SLAB REMOVED, AS PER PLAN				361	4,13		
LUMP	LUMP	503	11101	LUMP SUM		COFFERDAMS, CRIBS AND SHEETING, AS PER PLAN					3		
		503	21100	258	CU. YD.	UNCLASSIFIED EXCAVATION			258				
	LUMP	505	11100	LUMP SUM		PILE DRIVING EQUIPMENT MOBILIZATION							
		4,240	507	00100	4,240	FEET		3,040	1,200				
		3,680	507	00150	3,680	FEET		2,720	960				
		287,451	509	10000	287,451	LBS.		231,311	17,662	38,478			
		617	511	50001	617	CU. YD.		617			3		
		66	511	50101	66	CU. YD.		66			3		
		514	511	50201	514	CU. YD.			299	215	3		
		117	511	51001	117	CU. YD.		117			3		
		103	511	51501	103	CU. YD.		103			3		
	LUMP	511	52000	LUMP SUM		CLASS HP CONCRETE, TEST SLAB				LUMP			
		495	512	10050	495	SO. YD.		495					
		1,289	512	10100	1,289	SO. YD.		731	355	203			
		122	512	33000	122	SO. YD.		107					
		18	512	10300	18	SO. YD.			18	15			
		36,500	513	10220	36,500	POUND		36,500					
		625,500	513	10280	625,500	POUND		625,500					
		4,590	513	20000	4,590	EACH		4,590					
		3,205	514	00060	3,205	SO.FT.		3,205					
		3,205	514	00066	3,205	SO.FT.		3,205					
		82	516	13900	82	SO.FT.			82				
		181	516	14021	181	FEET			181		4		
		18	516	44201	18	EACH			18		28		
		9	516	44301	9	EACH				9	28		
		207	518	21200	207	CU. YD.			207				
		260	518	40000	260	FEET			260				
		40	518	40010	40	FEET			40		25		
		565	526	30001	565	SO. YD.				565	4		
		9	601	20000	9	SO. YD.				9			
		2,673	SPECIAL	53013000	2,673	SO. FT.		2,673					
		580	SPECIAL	60739901	580	FEET				580			
LUMP		SPECIAL	69098400	LUMP SUM		MISC.: ATT UTILITY WORK							
LUMP		SPECIAL	69098400	LUMP SUM		MISC.: DOMINION UTILITY WORK							

DESIGN AGENCY  
**ARCADIS**  
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1100 Superior Avenue, Suite 1250 Cleveland, Ohio 44114  
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DATE  
4/07  
REVIEWED  
CMD  
STRUCTURE FILE NUMBER  
4300823

DRAWN  
MPB  
DESIGNED  
RBB  
CHECKED  
SKS

**ESTIMATED QUANTITIES**  
BRIDGE NO. LAK-2-0542  
LOST NATION ROAD OVER STATE ROUTE 2

LAK-2-3-32  
PID 13486

5 / 47  
1551  
1679