

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES											TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
				DECK	APPROACH SLAB #1	APPROACH SLAB #2	ABUTMENT #1	ABUTMENT #2	RETAINING WALL	CHANNEL	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
										570	570		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
							205	85			290		CY	STRUCTURE EXCAVATION	204.25			
							130	50			180		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			
				55			14	13			82		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33			
					30	30	36	34	24		154		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
							0.5	0.5			1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10			
							300	288			588		LF	STEEL PILING, HP 12 X 63	505.155			
							1	1			2		EACH	DYNAMIC PILE LOADING TEST	505.45			
					3720	3720	3622	3260	2102		16424		LB	REINFORCING STEEL, LEVEL I	507.11			
				15189			1330	1330			17849		LB	REINFORCING STEEL, LEVEL II	507.12			
				206							206		SY	LONGITUDINAL DECK GROOVING	509.10			
				18			5	5			28		GAL	WATER REPELLENT, SILANE	514.10			
					34	34					68		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10			
					34	34					68		LF	JOINT SEALER, HOT Poured	524.11			
				122							122		LF	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM	525.335			
				1							1		LS	TWO-WAY TEMPORARY BRIDGE (Ø10 SF - EST.)	528.11			
				1							1		EACH	REMOVAL OF STRUCTURE (755 SF - EST.)	529.15			
							8	8			16		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17			
											440		CY	STONE FILL, TYPE III	613.12			
											200		SY	GEOTEXTILE UNDER STONE FILL	649.31			
				229							229		LF	SPECIAL PROVISION (PRESTRESSED CONCRETE NEXT F BEAMS)(NEXT 24 F)	900.640			

SEE REVISION: OCT-28-2014

PROJECT NAME: **JOHNSON**
 PROJECT NUMBER: **BRF 030-2(26)**
 FILE NAME: s88193qs.dgn
 PROJECT LEADER: C. CARLSON
 DESIGNED BY: H. SALLS
 BRIDGE QUANTITY SHEET #1
 PLOT DATE: 06/10/2014
 DRAWN BY: G. ROY
 CHECKED BY: H. SALLS
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