

BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES			
				TEMPORARY BRIDGE	APP SLAB 1	ABUTMENT 1	SUPER-STRUCTURE	ABUTMENT 2	APP SLAB 2	BRIDGE TOTAL		UNIT	ITEMS	ITEM NUMBER		QUANTITIES	UNIT	ITEMS
						180		240		420		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
						450		370		820		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
						545		525		1070		CY	COFFERDAM EXCAVATION, EARTH	208.30				
						185		180		365		CY	COFFERDAM EXCAVATION, ROCK	208.35				
						1				1		LS	COFFERDAM (ABUTMENT NO. 1)	208.40				
								1		1		LS	COFFERDAM (ABUTMENT NO. 2)	208.40				
							25			25		CY	CONCRETE, HIGH PERFORMANCE CLASS AA	501.32				
							5			5		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
					35	130		130	35	330		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
						16660		13620		30280		LB	REINFORCING STEEL, LEVEL I	507.11				
					3570	945	2835	2485	3510	13345		LB	REINFORCING STEEL, LEVEL II	507.12				
						42		58		100		LF	DRILLING AND GROUTING DOWELS	507.16				
							290			290		LF	GROUTING SHEAR KEYS	510.24				
						2.5	9.5	4		16		GAL	WATER REPELLENT, SILANE	514.10				
							68			68		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
					34.5				34.5	69		LF	JOINT SEALER, HOT POURED	524.11				
								1		1		LS	ONE-WAY TEMPORARY BRIDGE (880 SF - EST.)	528.10				
							55			55		SY	REMOVAL OF BRIDGE PAVEMENT	529.10				
							1			1		EACH	REMOVAL OF STRUCTURE (653 SF - EST.)	529.15				
						14		14		28		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
						175		235		410		CY	STONE FILL, TYPE III	613.12				
						418		592		1010		SY	GEOTEXTILE UNDER STONE FILL	649.31				
							200			200		LF	SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/STEEL TUBING)	900.640				
							96			96		LF	SPECIAL PROVISION (PRESTRESSED CONCRETE NON-VOIDED SLABS)(18"x36")	900.640				
							240			240		LF	SPECIAL PROVISION (PRESTRESSED CONCRETE NON-VOIDED SLABS)(18"x48")	900.640				

PROJECT NAME: BRATTLEBORO

PROJECT NUMBER: BRO 1442(35)

FILE NAME: z10J062qs.dgn

PROJECT LEADER: S.E. BURBANK

DESIGNED BY: E.A. FIALA

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PLOT DATE: 11/12/2013

DRAWN BY: A.J. GOUDREAU

CHECKED BY: S.E. BURBANK

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