

# BRIDGE QUANTITY SHEET 1

SUMMARY OF BRIDGE QUANTITIES										TOTALS		DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
			MISC	DECK	ABUTMENT 1	ABUTMENT 2	APPROACH SLAB 1	APPROACH SLAB 2	SUPER-STRUCTURE	BRIDGE TOTAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS	
			1400							1400	CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
					52	108				160	CY	STRUCTURE EXCAVATION	204.25				
					65	65				130	CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
					1					1	LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
					392	368				760	LF	STEEL PILING, HP 14 X 89	505.18				
					1	1				2	EACH	DYNAMIC PILE LOADING TEST	505.45				
									109000	109000	LB	STRUCTURAL STEEL, PLATE GIRDER	506.55				
			29926		7252	7411	2604	2415		49608	LB	REINFORCING STEEL, LEVEL II	507.12				
									1	1	LS	SHEAR CONNECTORS (896 - 7/8" X 7")	508.15				
					4	4				22	GAL	WATER REPELLENT, SILANE	514.10				
							25	25		50	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
			299							299	SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
							25	25		50	LF	JOINT SEALER, HOT Poured	524.11				
									228	228	LF	BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION	525.45				
			1							1	LS	ONE-WAY TEMPORARY BRIDGE (1600 SF - EST.)	528.10				
			1							1	EACH	REMOVAL OF STRUCTURE (REMOVAL OF BRIDGE NO. 46)(3700 SF - EST.)	529.15				
					4	4				8	EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
							2	2		4	EACH	GUARDRAIL APPROACH SECTION, CONC COMB BRIDGE RAILING TL-3	621.748				
			150		30	30				210	CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS PCD)	900.608				
					29	29	21	21		100	CY	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, CLASS PCS)	900.608				

PROJECT NAME: ST JOHNSBURY  
 PROJECT NUMBER: BRO 1447(30)  
 FILE NAME: z12j164frm.dgn PLOT DATE: 9/30/2016  
 PROJECT LEADER: M. CHENETTE DRAWN BY: C. GENDRON  
 DESIGNED BY: D. YOULEN CHECKED BY: N. TIRK  
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