

# QUANTITY SHEET



SUMMARY OF ESTIMATED QUANTITIES										TOTALS			DESCRIPTIONS		DETAILED SUMMARY OF QUANTITIES		
ROADWAY	WOODEN FOOTBRIDGE	CHANNEL	SUPER-STRUCTURE	ABUT. #1	ABUT. #2	EROSION CONTROL	FULL CE ITEMS	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS
1										1		LS	CLEARING AND GRUBBING (INCL. INDV. TREES & STUMPS)	201.10			
230										230		CM	COMMON EXCAVATION	203.15			
		150								150		CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
						10				10		CM	TRENCH EXCAVATION OF EARTH	204.20			
				9						9		CM	STRUCTURE EXCAVATION (ABUTMENT #1 STA. 3+020.623)	204.25			
				10	410					420		CM	GRANULAR BACKFILL FOR STRUCTURES	204.30			
					520					520		CM	COFFERDAM EXCAVATION, EARTH	208.30			
					30					30		CM	COFFERDAM EXCAVATION, ROCK	208.35			
					1					1		LS	COFFERDAM (ABUTMENT #2 STA. 3+042.863)	208.40			
189	1					20				210		CM	SUBBASE OF GRAVEL	301.15			
50			26							26		CM	CONCRETE, HIGH PERFORMANCE CLASS AA	501.32			
	1			8	117					125		CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
	20			670	8150					8820		KG	REINFORCING STEEL	507.15			
					27					27		M	DRILLING AND GROUTING DOWELS	507.16			
			2000							2000		KG	EPOXY COATED REINFORCING STEEL	507.17			
			88							88		M	PRESTRESSED CONCRETE BOX BEAMS (1220 X 690)	510.21			
			66							66		M	GROUTING SHEAR KEY	510.24			
			60	4	13					77		L	WATER REPELLENT (MOD. - SILANE)	514.10			
	0.17									0.17		CM	STRUCTURAL LUMBER AND TIMBER-TREATED	522.25			
			50							50		M	BRIDGE RAILING- HDSB/FASCIA MOUNTED/HAND RAIL (MOD.)	525.43			
			1							1		EACH	PARTIAL REMOVAL OF STRUCTURE (MOD.)	529.20			
			5							5		CM	REMOVAL OF CONCRETE OR MASONRY	529.25			
			16							16		EACH	BEARING DEVICE ASSEMBLY (ELASTOMERIC)	531.10			
						5				5		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25			
330										330		CM	DUST CONTROL WITH WATER	609.10			
60						10				70		CM	STONE FILL, TYPE I	613.10			
						10				10		CM	STONE FILL, TYPE I (MOD1. - CHECK DAMS)	613.10			
						10				10		CM	STONE FILL, TYPE I (MOD2. - CONSTRUCTION ENTRANCE)	613.10			
		320								320		CM	STONE FILL, TYPE IV	613.13			
110										110		M	SNOW FENCE (MOD. - PDF)	620.70			
38										38		M	HEAVY DUTY STEEL BEAM GUARD RAIL (WEATHERING) (WOOD POSTS)	621.21			
4										4		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60			
							1			1		LS	FIELD OFFICE-ENGINEERS	631.10			
							1			1		LS	TESTING EQUIPMENT - CONCRETE	631.16			
							1			1		LU	FIELD OFFICE - TELEPHONE (NAB)	631.25			
1										1		LS	MOBILIZATION/DEMOBILIZATION	635.11			
1										1		LS	TRAFFIC CONTROL	641.10			
90										90		SM	GEOTEXTILE FOR ROADBED SUBGRADE SEPARATOR	649.11			
		220								220		SM	GEOTEXTILE UNDER STONE FILL	649.31			
						100				100		SM	GEOTEXTILE FOR SILT FENCE	649.51			
						90				90		SM	GEOTEXTILE FOR FILTER CURTAIN	649.61			
						5				5		KG	SEED	651.15			

PROJECT NAME: **WALLINGFORD**  
 PROJECT NUMBER: **BRO 1443(31)**  
 FILE NAME: /str1/94j084/sj084qnt.xls PLOT DATE: 10/28/2005  
 PROJECT LEADER: R. WHITCOMB DRAWN BY: J. GILMORE  
 DESIGNED BY: C. Meunier CHECKED BY: C. Meunier  
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