

QUANTITY SHEET



SUMMARY OF ESTIMATED QUANTITIES										TOTALS			DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES			
Roadway	Super-Structure	Abutment #1	Abutment #2	Erosion Control	Full E & C					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			
150												150		CM	COMMON EXCAVATION	203.15			
		20	50									70		CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27			
				10								10		CM	TRENCH EXCAVATION OF EARTH	204.20			
		70	95									165		CM	GRANULAR BACKFILL FOR STRUCTURES	204.30			
		130	230									360		CM	COFFERDAM EXCAVATION, EARTH	208.30			
		52	28									80		CM	COFFERDAM EXCAVATION, ROCK	208.35			
		1										1		LS	COFFERDAM (STA 1+020.820)	208.40			
			1									1		LS	COFFERDAM (STA 1+032.220)	208.40			
240				10								250		CM	SUBBASE OF GRAVEL	301.15			
60												60		CM	AGGREGATE SURFACE COURSE	401.10			
	38	45	48									131		CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34			
		3160	3220									6380		KG	REINFORCING STEEL	507.15			
		14	12									26		M	DRILLING AND GROUTING DOWELS	507.16			
	3445	50	50									3545		KG	EPOXY COATED REINFORCING STEEL	507.17			
		41										41		EACH	MECHANICAL BAR CONNECTOR	507.19			
	25	15	20									60		L	WATER REPELLENT (MOD. - SILANE)	514.10			
	27											27		M	BRIDGE RAILING - HD STEEL BEAM/FASCIA MOUNTED (GALVANIZED)	525.41			
1												1		LS	ONE-WAY TEMPORARY BRIDGE(38 SM - EST.) (MOD.)	528.10			
	1											1		EACH	REMOVAL OF STRUCTURE (40 SM - EST.)	529.15			
5												5		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25			
1												1		T	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15			
		1	2	10								13		CM	STONE FILL, TYPE I	613.10			
				10								10		CM	STONE FILL, TYPE I (MOD. - CHECK DAM)	613.10			
				10								10		CM	STONE FILL, TYPE I (MOD. - CONSTRUCTION ENTRANCE)	613.10			
		40	70									110		CM	STONE FILL, TYPE III	613.12			
				100								100		M	SNOWFENCE (MOD. - PDF)	620.70			
27												27		M	HEAVY DUTY STEEL BEAM GUARD RAIL (GALVANIZED)	621.21			
4												4		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60			
40												40		HR	FLAGGERS	630.15			
240												240		HR	FLAGGERS (MOD. - RAILROAD)	630.15			
												1		LS	FIELD OFFICE-ENGINEERS	631.10			
												1		LS	TESTING EQUIPMENT - CONCRETE	631.16			
												1		LU	FIELD OFFICE - TELEPHONE (N.A.B.I.)	631.25			
1												1		LS	MOBILIZATION/DEMOLITION	635.11			
1												1		LS	TRAFFIC CONTROL	641.10			
		20	70									90		SM	GEOTEXTILE UNDER STONE FILL	649.31			
				25								25		SM	GEOTEXTILE FOR SILT FENCE	649.51			
				50								50		SM	GEOTEXTILE FOR FILTER CURTAIN	649.61			
				10								10		KG	SEED	651.15			
				5								5		KG	SEED-WINTER RYE	651.17			
				50								50		KG	FERTILIZER	651.18			
				1								1		T	AGRICULTURAL LIMESTONE	651.20			

PROJECT NAME: **GRANVILLE**
 PROJECT NUMBER: **BRO 1444(34)**
 FILE NAME: pw94j100/s94j100.xls.dgn PLOT DATE: 3/20/2006
 PROJECT LEADER: C. WILLIAMS DRAWN BY: N. WARK
 DESIGNED BY: N. WARK CHECKED BY: K. HIGGINS
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