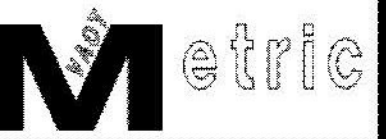


QUANTITY SHEET 1



SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
	ROADWAY	TRAINING	LANDSCAPING	EROSION CONTROL	BRIDGE RAMP G/S OVER VT 279 WB	BRIDGE US 7 SB OVER VT 279 WB	BRIDGE US 7 NB OVER VT 279 EB	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS		
	1							1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-			ITEM 203.16 - SOLID ROCK EXCAVATION		
	105000						105000			CM	COMMON EXCAVATION	203.15	95	20856	CM	EARTHWORK SUMMARY		
	23900						23900			CM	SOLID ROCK EXCAVATION	203.16	34	3010	CM	POND LINER		
	775						775			CM	EXCAVATION OF SURFACES AND PAVEMENTS	203.28	7	34	CM	ROUNDING		
	34100						34100			CM	SAND BORROW	203.31	62	23900	CM	TOTAL		
	12350						12350			CM	TRENCH EXCAVATION OF EARTH	204.20	28			ITEM 203.31 - SAND BORROW		
	1330						1330			CM	TRENCH EXCAVATION OF ROCK	204.21	13			5047	CM	NB MAINLINE
	1						1			CM	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.	3325	CM	SB MAINLINE		
						12	12			CM	STRUCTURE EXCAVATION	204.25	-	5004	CM	EB MAINLINE		
						6	6			CM	GRANULAR BACKFILL FOR STRUCTURES	204.30	-	3231	CM	WB MAINLINE		
	400						400			M	DRILLING AND BLASTING OF SOLID ROCK	205.10	EST.	4131	CM	RAMP F		
	50						50			SM	DRILLING AND BLASTING OF SOLID ROCK SUBGRADE	205.20	EST.	2668	CM	RAMP G		
	21400						21400			SM	COLD PLANING, BITUMINOUS PAVEMENT	210.10	108	1492	CM	RAMP I		
	8700						8700			M	MILLED RUMBLE STRIPS	213.10	74	1943	CM	RAMP L		
	4950						4950			CM	SUBBASE OF CRUSHED GRAVEL, FINE GRADED	301.26	12	386	CM	RAMP N		
	48394					6	48400			CM	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	67	1031	CM	RAMP P		
	1470						1470			T	AGGREGATE SHOULDERS	402.12	5	530	CM	RAMP Q		
	10694				77	80	10900			KG	EMULSIFIED ASPHALT	404.65	52	927	CM	RAMP R		
	1						1			LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-	1006	CM	RAMP S		
	39856				227	237	40450			T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	1	465	CM	RAMP T		
	1						1			LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31	-	1347	CM	RAMP U		
	1						1			LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32	-	1505	CM	POND LINER		
	1						1			LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33	-	34038	CM	SUBTOTAL		
	1						1			LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34	-	62	CM	ROUNDING		
					42	44	137			CM	CONCRETE, HIGH PERFORMANCE CLASS A	501.33	-	34100	CM	TOTAL		
					155	285	1100			KG	STRUCTURAL STEEL	506.60	-			ITEM 204.20 - TRENCH EXCAVATION OF EARTH		
	708				2867	2957	9850			KG	REINFORCING STEEL	507.15	2	10216	CM	DRAINAGE		
					77	37	150			M	DRILLING AND GROUTING DOWELS	507.16	-	2406	CM	UNDERDRAIN		
					325		325			KG	EPOXY COATED REINFORCING STEEL	507.17	1	349	CM	UNDERDRAIN CARRIER PIPE		
	233				166	142	775			L	WATER REPELLENT, SILANE	514.10	-	-649	CM	MINUS 5% BOULDERS (ESTIMATED)		
					32	32	101			M	BRIDGE EXPANSION JOINT, VERMONT	516.11	-	12322	CM	SUBTOTAL		
					950	988	2622			SM	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20	-	28	CM	ROUNDING		
					32	32	64			M	JOINT SEALER, HOT POURED	524.11	-	12350	CM	TOTAL		
					167	175	516			M	BRIDGE RAILING, GALVANIZED NETC 2 RAIL	525.33	-			ITEM 204.21 - TRENCH EXCAVATION OF ROCK		
					1165	1162	2667			SM	REMOVAL OF BRIDGE PAVEMENT	529.10	-	868	CM	DRAINAGE		
					1	1	3			EACH	PARTIAL REMOVAL OF STRUCTURE	529.20	-	649	CM	5% BOULDERS (ESTIMATED)		
	8						8			CM	CONCRETE, CLASS B	541.25	1	1317	CM	SUBTOTAL		
					10	10	30			SM	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS I	580.10	-	13	CM	ROUNDING		
					10	10	30			SM	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS II	580.11	-	1330	CM	TOTAL		
					5	5	15			CM	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS III	580.12	-			ITEM 301.35 - SUBBASE OF DENSE GRADED CRUSHED STONE		

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PROJECT NAME: BENNINGTON
PROJECT NUMBER: NH 019-1(54)

FILE NAME: ..\zd307c4det.qtysum.p11
DESIGN SUPERVISOR: GREG EDWARDS
DESIGNED BY: MARC FOISY
QUANTITY SUMMARY SHEET QSS-01

PLOT DATE: 3/16/2010
DRAWN BY: STANTEC
CHECKED BY: GARY SANTY
SHEET 9 OF 468