



SUMMARY OF ESTIMATED QUANTITIES														TOTALS			DESCRIPTIONS		
VT 279 - NB & SB		RAMP A DETAILED SUMMARY				RAMP D DETAILED SUMMARY				VT 279 NB & SB TOTAL	RAMP A TOTAL	RAMP D TOTAL	CHANNEL	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND
ABUT. 1 & 2	PIERS 3 & 4	SUPER-STRUCT.	APPR. SLABS 1 & 2	ABUT. 1 & 2	PIERS 7 & 8	SUPER-STRUCT.	APPR. SLABS 1 & 2	ABUT. 1 & 2	PIERS 1 & 2										
800				220				460		800	220	460		1480		CM	UNCLASSIFIED EXCAVATION	203.17	
												4100		4100		CM	UNCLASSIFIED CHANNEL EXCAVATION	203.27	
900				300				460		900	300	460		1660		CM	GRANULAR BORROW	203.32	
1100				360				830		1100	360	830		2290		CM	STRUCTURE EXCAVATION	204.25	
880				410				540		880	410	540		1830		CM	GRANULAR BACKFILL FOR STRUCTURES	204.30	
	246				217				217	246	217	217		680		CM	COFFERDAM EXCAVATION, EARTH	208.30	
	246				217				217	246	217	217		680		CM	COFFERDAM EXCAVATION, ROCK	208.35	
									1			1		1		LS	COFFERDAM (STA. D 1+280.473)	208.40	
									1			1		1		LS	COFFERDAM (STA. D 1+334.735)	208.40	
	1									1				1		LS	COFFERDAM (STA. NB 6+254.710)	208.40	
	1									1				1		LS	COFFERDAM (STA. NB 6+308.681)	208.40	
					1						1			1		LS	COFFERDAM (STA. A 1+287.971)	208.40	
					1						1			1		LS	COFFERDAM (STA. A 1+341.971)	208.40	
			70								70	70		140		CM	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	
											100	17		117		KG	EMULSIFIED ASPHALT	404.65	
											256	21		277		T	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	
											335			335		CM	CONCRETE, HIGH PERFORMANCE CLASS A (FPQ)	501.33	
		40		2				2			56		2	100		CM	CONCRETE, HIGH PERFORMANCE CLASS A	501.33	
705			38	287	258		38	305	239	705	583	582		1870		CM	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	
		234380									234380	236250		470630		KG	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56	
	1									1				1		LS	STRUCTURAL STEEL	506.75	
27210	41820			9930	91950			13125	89695	69030	101880	102820		273730		KG	REINFORCING STEEL	507.15	
		63235	2780	1735		63305	2820	1960			67750	68085		135835		KG	EPOXY COATED REINFORCING STEEL	507.17	
	191				188				188	191	188	188		567		EA	MECHANICAL BAR CONNECTOR (# 36)	507.19	
11										11				11		EA	MECHANICAL BAR CONNECTOR (# 32)	507.19	
102										102				102		EA	MECHANICAL BAR CONNECTOR (# 25)	507.19	
18										18				18		EA	MECHANICAL BAR CONNECTOR (# 22)	507.19	
338										338				338		EA	MECHANICAL BAR CONNECTOR (# 16)	507.19	
		1									1			1		LS	SHEAR CONNECTORS (4152 - 22 MM X 180 MM)	508.15	
												1		1		LS	SHEAR CONNECTORS (4263 - 22 MM X 180 MM)	508.15	
		0.5									0.5	0.5		1		LS	STRUCTURAL PAINTING, SHOP APPLIED	513.25	

*QUANTITIES ARE INCLUDED UNDER VT ROUTE 279 NB ON MAIN QUANTITY SHEETS 12-18.

STATE OF VERMONT AGENCY OF TRANSPORTATION			
Town Of	BENNINGTON	Bridge No.	B15, B15N, B15S
Highway No.	VT RTE 279	Log Sta.	
		Surv. Sta.	
VT ROUTE 279 & RAMPS OVER ROARING BRANCH OF WALLLOOMSAC RIVER			
QUANTITY SHEET (1 OF 2)			
Designed By	J.J. MANUSE	Drawn By	D.W. SHAFFER
Checked By	Date	Bridge Design Supervisor	
B.J. CARLSON	06/08	K.M. WOJTKOWSKI Date 06/08	
PROJECT	BENNINGTON	PROJECT NO.	AC NH 019-(151)
TVGA CAD Drawing No.	Anty.dgn	Date	02/02/2009
Bridge Sheet No.	BR203	Sheet	190 of 367

