

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES														TOTALS			DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES						
Non-Partic Telephone	Non-Partic. Sewer	Partic. Water	Roadway	Full E+C	Approach Slab #1	Abutment #1		Pier		Abutment #2	Approach Slab #2	Employee Traineeship	Channel	Super-structure	Erosion Control	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS	
			16															16			LF	METAL HAND RAILING	525.15			
															516			516			LF	BRIDGE RAILING- GALV. BOX BEAM / PEDESTRIAN (MOD)	525.32			
															396			396			LF	BRIDGE RAILING-NETC 2 RAIL (MOD)	525.33			
															394			394			LF	BRIDGE RAILING-NETC 4 RAIL	525.34			
			1															1			LS	MAINTENANCE OF TRAFFIC FOR BRIDGE PROJECTS	527.10			
			1															1			LS	TWO-WAY TEMPORARY BRIDGE	528.11			
			1															1			LS	TEMPORARY FOOT BRIDGE (MOD)	528.12			
			898															898			SY	REMOVAL OF BRIDGE PAVEMENT	529.10			
			1															1			EACH	REMOVAL OF STRUCTURE (STA 103+70 - 105+50)	529.15			
			1															1			EACH	REMOVAL OF STRUCTURE (STA 105+50 - 107+75)	529.15			
						5				5								10			EACH	BEARING DEVICE ASSEMBLY (EXPANSION)	531.10			
							5											5			EACH	BEARING DEVICE ASSEMBLY (FIXED)	531.10			
1																		1			EACH	CONCRETE VAULT, TYPE I (12'x6'x7')	540.21			
1																		1			EACH	CONCRETE VAULT, TYPE I (10'x5'x7')	540.21			
			373															373			LF	** BEGIN 18" PIPE OPTIONS **				
			373															373			LF	18" CAAP .060 (2-2/3 X 1/2) (MOD)	601.0215			
			373															373			LF	18" PCCSP .064 (2-2/3 X 1/2) (MOD)	601.0415			
			373															373			LF	18" RCP CLASS III (MOD)	601.0815			
			373															373			LF	18" CPEP (MOD)	601.0915			
																						** END 18" PIPE OPTIONS **				
			100															100			LF	** BEGIN 24" PIPE OPTIONS **				
			100															100			LF	24" CAAP .060 (2-2/3 X 1/2) (MOD)	601.0225			
			100															100			LF	24" PCCSP .064 (2-2/3 X 1/2) (MOD)	601.0425			
																		100			LF	24" RCP CLASS III (MOD)	601.0825			
																						** END 24" PIPE OPTIONS **				
			52															52			LF	** BEGIN 30" PIPE OPTIONS **				
			52															52			LF	30" CAAP .060 (3X1) (MOD)	601.0305			
																		52			LF	30" PCCSP .079 (2-2/3 X 1/2) (MOD)	601.0436			
																						** END 30" PIPE OPTIONS **				
						190		279		202								671			SY	STONE MASONRY FACING	602.25			
			1															1			EACH	INSTALLATION OF SEWER MANHOLE (MOD)	604.22			
			7															7			EACH	CAST IRON GRATE WITH FRAME, TYPE E	604.52			
			350															350			LF	6" UNDERDRAIN	605.10			
			130															130			LF	6" UNDERDRAIN CARRIER PIPE	605.20			
			2															2			EACH	UNDERDRAIN FLUSHING BASINS	605.95			
			10												10			20			HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25			
			1															1			MGAL	DUST CONTROL WITH WATER	609.10			
															10			10			CY	STONE FILL, TYPE I	613.10			
															60			60			CY	STONE FILL, TYPE II	613.11			
															2710			2710			CY	STONE FILL, TYPE IV	613.13			
			769															769			LF	VERTICAL GRANITE CURB	616.21			
															786			786			LF	GRANITE BRIDGE CURB	616.22			
			169															169			SY	PORTLAND CEMENT CONC. SIDEWALK, 5 INCH	618.10			
			15															15			SY	PORTLAND CEMENT CONCRETE SIDEWALK, 8 INCH	618.11			
			1															1			EACH	DRIVE GATE FOR WOVEN WIRE FENCE (MOD)	620.30			
			132															132			LF	REMOVING AND RESETTNG FENCE	620.50			
			25															25			LF	REMOVAL OF EXISTING FENCE	620.55			

PROJECT NAME: **Royalton**
PROJECT NUMBER: **BRZ 1444(22)**
FILE NAME: **sj099quant** PLOT DATE: **9/19/06**
PROJECT LEADER: **C. Williams** DRAWN BY: **C. Williams**
DESIGNED BY: **W. Symonds** CHECKED BY: **W. Symonds**
QUANTITY SHEET #2 SHEET **5** OF **118**