

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
					ROADWAY	EROSION CONTROL	NON-PART.	BRIDGE	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
					1					1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				
					2260					2260		CY	COMMON EXCAVATION	203.15				
								360		360		CY	SOLID ROCK EXCAVATION	203.16				
					650					650		CY	SAND BORROW	203.31				
					90		150			240		CY	TRENCH EXCAVATION OF EARTH	204.20				
					15					15		CY	TRENCH EXCAVATION OF ROCK	204.21				
					1					1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
								990		990		CY	STRUCTURE EXCAVATION	204.25				
								520		520		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
								390		390		LF	DRILLING AND BLASTING OF SOLID ROCK	205.10				
					270					270		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
					123		2			125		CY	SUBBASE OF GRAVEL	301.15				
					2230					2230		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
					125					125		CY	AGGREGATE SURFACE COURSE	401.10				
					25					25		CWT	EMULSIFIED ASPHALT	404.65				
					1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
								54		54		CY	CONCRETE, HIGH PERFORMANCE CLASS A (FPQ)	501.33				
								120		120		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
								17752		17752		LB	STRUCTURAL STEEL	506.60				
								7500		7500		LB	REINFORCING STEEL, LEVEL II	507.12				
								36		36		GAL	WATER REPELLENT, SILANE	514.10				
								60		60		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
								207		207		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10				
								58		58		LF	JOINT SEALER, HOT POURED	524.11				
								1		1		EACH	REMOVAL OF STRUCTURE (1121 SF - EST)	529.15				
								4		4		EACH	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	531.16				
								16		16		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
								1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 1)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT NO. 2)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB NO. 1)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB NO. 2)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (ARCH)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (ARCHITECTURAL PANELS)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL NO. 1)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL NO. 2)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL NO. 3)	540.10				
								1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL NO. 4)	540.10				

PROJECT NAME: MIDDLEBURY

PROJECT NUMBER: RS 0174(8)

FILE NAME: z78f21705\_R.dgn  
PROJECT LEADER: M.A. COLGAN  
DESIGNED BY: E.A.FIALA  
QUANTITY SHEET #1

PLOT DATE: 8/28/2013  
DRAWN BY: C.L. CILLEY  
CHECKED BY: C.S. GOODRICH  
SHEET 9 OF 104

