

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
							ROADWAY	EROSION CONTROL	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				
							1300				1300		CY	COMMON EXCAVATION	203.15				
									1700		1700		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
							200				200		CY	SAND BORROW	203.31				
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
									550		550		CY	STRUCTURE EXCAVATION	204.25				
									325		325		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
							450				450		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
							850				850		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
							50				50		CY	AGGREGATE SHOULDERS, IN PLACE	402.10				
							8				8		CWT	EMULSIFIED ASPHALT	404.65				
							1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
											154		CY	CONCRETE, HIGH PERFORMANCE CLASS A (FPQ)	501.33				
											-1		LS	SHORING SUPERSTRUCTURE	502.10				
											209		CY	CONCRETE, HIGH PERFORMANCE CLASS B (FPQ)	501.34				
									156		156		LF	STEEL PILING, HP 10 X 57	505.12				
											101,000		LB	STRUCTURAL STEEL, PLATE GRINDER (FPQ)	506.55				
											500		LB	REINFORCING STEEL, LEVEL II	507.12				
											13,393		LB	REINFORCING STEEL, LEVEL I (FPQ)	507.11				
									-1500	52,093	4500	52,093	LB	REINFORCING STEEL, LEVEL III	507.13				
									15		15		GAL	WATER REPELLENT, SILANE	514.10				
									81		81		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
									371		371		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10				
									81		81		LF	JOINT SEALER, HOT POURED	524.11				
							168				168		LF	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	525.33				
							1				1		LS	TWO-WAY TEMPORARY BRIDGE (ACT)	528.11				
											1		EACH	REMOVAL OF STRUCTURE (1,500 SF - EST)	529.15				
									24		24		EACH	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	531.16				
									12		12		EACH	BEARING DEVICE, STEEL REINFORCED ELASTOMERIC PAD	531.17				
									1		-1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1)	540.10				
									1		-1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2)	540.10				
									1		-1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #1)	540.10				
									1		-1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #2)	540.10				
								1			1		MGAL	DUST CONTROL WITH WATER	609.10				
									1150		1150		CY	STONE FILL, TYPE III	613.12				
														BEGIN OPTION AA					
							160				160		LF	PRECAST REINFORCED CONCRETE CURB, TYPE B	616.26				
							160				160		LF	CAST-IN-PLACE CONCRETE CURB, TYPE B	616.28				
														END OPTION AA					
							4				4		EACH	YIELDING MARKER POSTS	619.17				
							200				200		LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21				
							4				4		EACH	MANUFACTURED TERMINAL SECTION, TANGENT	621.51				
							4				4		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM	621.72				
							487.5				487.5		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80				
							200				200		HR	UNIFORMED TRAFFIC OFFICERS	630.10				
							1000				1000		HR	FLAGGERS	630.15				

PROJECT NAME: MARLBORO
 PROJECT NUMBER: BRF 010-1 (43)
 FILE NAME: s10b414quantity.sheets.dgn PLOT DATE: 28-AUG-2013
 PROJECT LEADER: K. HIGGINS DRAWN BY: K. FRIEDLAND
 DESIGNED BY: R. KLINEFELTER CHECKED BY: J. SALVATORI
 QUANTITY SHEET 1 SHEET 4 OF 50