

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 (BRO 1448(41))	201.10				
							250				250		CY	COMMON EXCAVATION	203.15				
									5		5		CY	SOLID ROCK EXCAVATION	203.16				
									340		340		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
									100		100		CY	STRUCTURE EXCAVATION	204.25				
									60		60		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
							180				180		CY	SUBBASE OF CRUSHED GRAVEL, COARSE GRADED	301.25				
							90				90		CY	AGGREGATE SURFACE COURSE	401.10				
									1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING (BRO 1448(41))	504.10				
									100		100		LF	STEEL PILING, HP 12 X 84	505.165				
									1800		1800		LB	STRUCTURAL STEEL (FPQ)	506.60				
									162		162		LF	GROUTING SHEAR KEYS	510.24				
									112.5		112.5		LF	BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/STEEL TUBING	525.44				
									1		1		EACH	REMOVAL OF STRUCTURE (705 SF - EST.)	529.15				
									16		16		EACH	BEARING DEVICE ASSEMBLY, PLAIN ELASTOMERIC PAD	531.16				
														BEGIN OPTION BB					
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1)(BRO 1448(41))	540.10				
									1		1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE)(ABUTMENT #1)(BRO 1448(41))	900.645				
														END OPTION BB					
														BEGIN OPTION DD					
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2)(BRO 1448(41))	540.10				
									1		1		LS	SPECIAL PROVISION (CONTRACTOR-FABRICATED PRECAST CONCRETE STRUCTURE)(ABUTMENT #2)(BRO 1448(41))	900.645				
														END OPTION DD					
								1			1		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15				
									230		230		CY	STONE FILL, TYPE III	613.12				
							58				58		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20				
							4				4		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60				
							4				4		EACH	GUARDRAIL APPROACH SECTION, GALV HD STEEL BEAM	621.737				
							93				93		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80				
										0.5	0.5		LS	FIELD OFFICE, ENGINEERS	631.10				
										0.5	0.5		LS	TESTING EQUIPMENT, CONCRETE	631.16				
										1500	1500		DL	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.26				
							0.5				0.5		LS	MOBILIZATION/DEMOBILIZATION	635.11				
							160				160		SY	GEOTEXTILE FOR ROADBED SEPARATOR	649.11				
									280		280		SY	GEOTEXTILE UNDER STONE FILL	649.31				
								180			180		SY	GEOTEXTILE FOR SILT FENCE, WOVEN WIRE REINFORCED	649.515				
								80			80		SY	GEOTEXTILE FOR FILTER CURTAIN	649.61				
								5			5		LB	SEED	651.15				

PROJECT NAME: FAIRFIELD
PROJECT NUMBER: BRO 1448(41)
FILE NAME: sl2j170qs.dgn
PROJECT LEADER: R. YOUNG
DESIGNED BY: R. KLINEFELTER
QUANTITY SHEET 1
PLOT DATE: 11-SEP-2014
DRAWN BY: K. FRIEDLAND
CHECKED BY: J. SALVATORI
SHEET 41 OF 69