

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES														TOTALS			DESCRIPTIONS			DETAILED SUMMARY OF QUANTITIES		
FULL C.E. ITEMS	TRAINING	ROADWAY	EROSION CONTROL	CHANNEL	ABUTMENT No. 1	PIER	ABUTMENT No. 2	APPROACH H SLAB No. 1	APPROACH H SLAB No. 2	DECK	BRIDGE QUANTITY	ROUND	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	QUANTITIES	UNIT	ITEMS		
		1											1		LS	CLEARING AND GRUBBING (INCL. INDV. TREES & STUMPS)	201.10					
		930											930		CY	COMMON EXCAVATION	203.15					
				1150									1150		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27					
		325											325		CY	SAND BORROW	203.31					
					340		380						700		CY	STRUCTURE EXCAVATION	204.25					
					115		95						210		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30					
							520						520		CY	COFFERDAM EXCAVATION, EARTH	208.30					
							20						20		CY	COFFERDAM EXCAVATION, ROCK	208.35					
							1						1		LS	COFFERDAM (PIER)	208.40					
		110											110		SY	COLD PLANING-BIT PAVEMENT	210.10					
		820											820		CY	SUBBASE OF GRAVEL	301.15					
		28											28		CY	AGGREGATE SURFACE COURSE	401.10					
		4								1			1		CWT	EMULSIFIED ASPHALT	404.85					
		361						10	10	76			96		TON	MEDIUM DUTY BIT. CONC. PAVEMENT (PG 58-34)	406.27					
					3					240			243		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33					
					130	134	109	26	28				427		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34					
													1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10					
					874	954	752						2580		LF	STEEL PILING (HP 12 X 74)	505.16					
		1800											1800		SF	TEMPORARY STEEL SHEET PILING	505.36					
					1	1	1						3		EACH	DYNAMIC PILE LOADING TEST	505.45					
										194152			194152		LB	STRUCTURAL STEEL (PLATE GIRDER)	506.55					
					11404	20530	10284						42218		LB	REINFORCING STEEL	507.15					
					592		182	3241	3217	60610			67841		LB	EPOXY COATED REINFORCING STEEL	507.17					
										1			1		LS	SHEAR CONNECTORS (2610 - 7/8"X7")	508.15					
										1			1		LS	STRUCTURAL PAINTING, SHOP APPLIED (4.4 TONS)	513.25					
										1			1		LS	SURFACE PREPARATION, SHOP (4.4 TONS)	513.40					
					4	3	8			17			32		GAL	WATER REPELLENT (MOD. - SILANE)	514.10					
							27						27		LF	BRIDGE EXPANSION JOINT (ASPHALTIC PLUG)	516.10					
					44								44		LF	BRIDGE EXPANSION JOINT (VERMONT)	516.10					
										460			460		SY	SHEET MEMBRANE WATERPROOFING (MOD. - TORCH APPLIED)	519.20					
										209			209		LF	BRIDGE RAILING - 3 RAIL ALUM	525.22					
										219			219		LF	BRIDGE RAILING-ALUMINUM / PEDESTRIAN	525.23					
		1											1		LS	ONE-WAY TEMPORARY BRIDGE (3000 SF - EST) (MOD.)	528.10					
										420			420		SY	REMOVAL OF BRIDGE PAVEMENT	529.10					
										1			1		EACH	PARTIAL REMOVAL OF STRUCTURE (4400 SF - EST.)	529.20					
					4								4		EACH	BEARING DEVICE ASSEMBLY (POT) (ABUTMENT NO. 1)	531.10					
						4							4		EACH	BEARING DEVICE ASSEMBLY (POT) (PIER)	531.10					
							4						4		EACH	BEARING DEVICE ASSEMBLY (FABRIC) (ABUTMENT NO. 2)	531.10					
		220											220		LF	15" CPEP(SL)	601.261					
		2											2		EACH	PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE	604.20					
		5											5		CY	STONE FILL, TYPE I	613.10					
			30										30		CY	STONE FILL, TYPE I (MOD. - CONSTRUCTION ENTRANCE)	613.10					
			2										2		CY	STONE FILL, TYPE I (MOD. - INLET PROTECTION)	613.10					
				1200									1200		CY	STONE FILL, TYPE IV	613.13					
		84											84		LF	CAST-IN-PLACE CONCRETE CURB, TYPE B (MOD.)	616.28					

PROJECT NAME: HUNTINGTON
 PROJECT NUMBER: BRO 1445 (29)
 FILE NAME: Quantity Sheet
 PROJECT LEADER: M. CHENETTE
 DESIGNED BY: D. ALTERI
 PLOT DATE: 4/20/2004
 DRAWN BY: J. OAKMAN
 CHECKED BY: D. ALTERI
 QUANTITY SHEET #1
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