

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES							TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES					
				ROADWAY	TRAINING	EROSION CONTROL	BRIDGE	FULL C.E. ITEMS	TEMPORARY DETOUR	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
				1						1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10	-			EARTHWORKS SUMMARY
				1300						1300		CY	COMMON EXCAVATION	203.15	36	1264	CY	COMMON EXCAVATION (1264 x 1.0)
				130						130		CY	SOLID ROCK EXCAVATION	203.16	EST.	98	CY	SOLID ROCK EXCAVATION (130 (EST.) x 0.75)
				40						40		CY	EARTH BORROW	203.30	EST.	0	CY	UNCLASSIFIED CHANNEL EXCAVATION
				210						210		LF	SHOULDER BERM REMOVAL	203.40	7	182	CY	TRENCH EXCAVATION OF EARTH (242 x 0.75)
				250						250		CY	TRENCH EXCAVATION OF EARTH	204.20	8	1544	CY	TOTAL FILL AVAILABLE
				5						5		CY	TRENCH EXCAVATION OF ROCK	204.21	EST.	-29	CY	FILL REQUIRED FOR US ROUTE 5
				1						1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.	1515	CY	US ROUTE 5 WASTE
							213			213		CY	STRUCTURE EXCAVATION	204.25	-			
							130			130		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	-			
				380						380		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	2			
				1170						1170		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	9			
				20						20		CY	AGGREGATE SHOULDERS, IN PLACE	402.10	2			
				10					5	15		CWT	EMULSIFIED ASPHALT	404.65	3			
				910			225		320	1455		TON	MEDIUM DUTY BITUMINOUS CONCRETE PAVEMENT	406.27	23			
							406			406		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33	-			
							326			326		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	-			
							391000			391000		LB	STRUCTURAL STEEL, CURVED PLATE GIRDER	506.56	-			
							335			335		LB	STRUCTURAL STEEL	506.60	-			
							27996		516	28512		LB	REINFORCING STEEL	507.15	-			
							113248			113248		LB	EPOXY COATED REINFORCING STEEL	507.17	-			
							1			1		LS	SHEAR CONNECTORS (6087 - 7/8" X 7")	508.15	-			
							1			1		LS	STRUCTURAL PAINTING, SHOP APPLIED	513.25	-			
							1			1		LS	SURFACE PREPARATION, SHOP	513.40	-			
							97			97		GAL	WATER REPELLENT, SILANE	514.10	-			
							107			107		LF	BRIDGE EXPANSION JOINT, VERMONT	516.11	-			
							1150			1150		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20	-			
							710			710		LF	REMOVAL OF EXISTING RAILING	525.10	-			
							710			710		LF	BRIDGE RAILING, GALVANIZED NETC 2 RAIL	525.33	-			
									1	1		LS	TWO-WAY TEMPORARY BRIDGE (5760 SF - EST.)	528.11	-			
							1			1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20	-			
							20			20		EACH	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD	531.11	-			
							5			5		EACH	BEARING DEVICE ASSEMBLY, STEEL	531.13	-			
									3	3		CY	CONCRETE, CLASS B	541.25	-			
							3			3		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	580.13	-			
							3			3		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	580.14	-			
				60						60		LF	18" CPEP	601.0915	-			
									50	50		LF	24" CPEP	601.0920	-			
				1						1		EACH	18" CPEPES	601.7015	-			
				1						1		EACH	PRECAST REINFORCED CONCRETE CURB DI WITH CAST IRON GRATE	604.30	-			

PROJECT NAME: PUTNEY
PROJECT NUMBER: IM 091-(31)



FILE NAME: ...\\05-07 z93d48quantity.pxf PLOT DATE: 7/8/2009
PROJECT LEADER: G. BOGUE DRAWN BY: E. ALLING
DESIGNED BY: E. ALLING CHECKED BY: G. GOYETTE
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