

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
						ROADWAY	TRAINING	EROSION CONTROL	FULL C.E. ITEMS	BRIDGE	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
						1					1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10				
						500					500		CY	COMMON EXCAVATION	203.15				
										1000	1000		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27		500	CY	FILL AVAILABLE COMMON EXCAVATION
										525	525		CY	STRUCTURE EXCAVATION	204.25		500	CY	TOTAL AVAILABLE FILL
										300	300		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
						335					335		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10		45	CY	FILL REQUIRED PLANMETERED FILL
						400					400		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35		45	CY	TOTAL FILL REQUIRED
						25					25		CY	AGGREGATE SHOULDERS, IN PLACE	402.10		455	CY	TOTAL WASTE
						3					3		CWT	EMULSIFIED ASPHALT	404.65				
						1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I)	406.50				
										1	1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
										252	252		LF	STEEL PILING, HP 12 X 74	505.16				
										4060	4060		LB	REINFORCING STEEL, LEVEL II	507.12				
										10	10		GAL	WATER REPELLENT, SILANE	514.10				
										60	60		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
										345	345		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10				
										210	210		LF	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM	525.335				
										1	1		EACH	REMOVAL OF STRUCTURE (2100 SF - EST.)	529.15				
										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				
						180					180		CY	STONE FILL, TYPE III	613.12				
										700	700		CY	STONE FILL, TYPE IV	613.13				
						370					370		LF	BOX BEAM GUARDRAIL	621.30				
						4					4		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED 3 RAIL BOX BEAM	621.725				
						505					505		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80				
						60					60		LF	TEMPORARY TRAFFIC BARRIER	621.90				
						120					120		HR	FLAGGERS	630.15				
									1		1		LS	FIELD OFFICE, ENGINEERS	631.10				
									1		1		LS	TESTING EQUIPMENT, CONCRETE	631.16				
									1		1		LS	TESTING EQUIPMENT, BITUMINOUS	631.17				
									3000		3000		DL	FIELD OFFICE TELEPHONE (N.A.B.I)	631.26				
						1					1		LS	MOBILIZATION/DEMobilIZATION	635.11				
						1					1		LS	TRAFFIC CONTROL	641.10				
						4					4		EACH	PORTABLE CHANGEABLE MESSAGE SIGN	641.15				
						700					700		LF	4 INCH WHITE LINE	646.20				
						700					700		LF	4 INCH YELLOW LINE	646.21				
										710	710		SY	GEOTEXTILE UNDER STONE FILL	649.31				
								225			225		SY	GEOTEXTILE FOR SILT FENCE	649.51				

PROJECT NAME: WARREN  
PROJECT NUMBER: BR 013-4(32)

FILE NAME: z10b424frm.dgn  
PROJECT LEADER: R. YOUNG  
DESIGNED BY: D. KULL  
QUANTITY SHEET (1 OF 3)

PLOT DATE: 03-OCT-2013  
DRAWN BY: P. DUSTIN  
CHECKED BY: T. KENDRICK  
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