

# QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
	ROADWAY (BRIDGE 96)	EROSION CONTROL (BRIDGE 96)	BRIDGE NO. 96	FULL C.E. ITEMS (BRIDGE 96)	ROADWAY (BRIDGE 98)	EROSION CONTROL (BRIDGE 98)	BRIDGE NO. 98	FULL C.E. ITEMS (BRIDGE 98)	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS	
	0.5				0.5				1		LS	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	201.10					
	410				470				880		CY	COMMON EXCAVATION	203.15				(SEE SHEETS 11 AND 44 FOR PROJECT EARTHWORKS SUMMARIES)	
			540				10		550		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27					
	1				1				2		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22					
			200				20		220		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30					
			700				440		1140		CY	COFFERDAM EXCAVATION, EARTH	208.30					
			80				50		130		CY	COFFERDAM EXCAVATION, ROCK	208.35					
			1						1		LS	COFFERDAM (ABUTMENT NO. 1)	208.40					
			1						1		LS	COFFERDAM (ABUTMENT NO. 2)	208.40					
							1		1		LS	COFFERDAM (BRIDGE 98)	208.40					
	220				360				580		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10					
	470				430				900		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35					
	100				90				190		CWT	EMULSIFIED ASPHALT	404.65					
	1						1		2		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50					
			12				9		21		GAL	WATER REPELLENT, SILANE	514.10					
			11						11		LF	JOINT SEALER, HOT POURED	524.11					
			70.4				32		102.4		LF	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	525.33					
			1						1		EACH	REMOVAL OF STRUCTURE (THREE 60" X 60" HDPE)	529.15					
							1		1		EACH	REMOVAL OF STRUCTURE (TWO 48" X 40" HDPE)	529.15					
							1		1		LS	PRECAST CONCRETE STRUCTURE (14'-0" X 6'-0" X 34'-3" BOX)	540.10					
			1						1		LS	PRECAST CONCRETE STRUCTURE (32'-0" X 10'-0" X 40'-0" FRAME OR ARCH)	540.10					
	5				5				10		CY	STONE FILL, TYPE I	613.10					
			120				40		160		CY	STONE FILL, TYPE II	613.11					
	145				160				305		LF	CAST-IN-PLACE CONCRETE CURB, TYPE B	616.28					
	14.5								14.5		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20					
					22.75				22.75		LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21					
	1				1				2		EACH	MANUFACTURED TERMINAL SECTION, FLARED	621.50					
	2				1				3		EACH	MANUFACTURED TERMINAL SECTION, TANGENT	621.51					
	1				2				3		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60					
	4				4				8		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM	621.72					
	241				180				421		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80					
	63				90				153		LF	TEMPORARY TRAFFIC BARRIER	621.90					
	300				80				380		HR	UNIFORMED TRAFFIC OFFICERS	630.10					
	720				400				1120		HR	FLAGGERS	630.15					
								0.5	1		LS	FIELD OFFICE, ENGINEERS	631.10					
								0.5	1		LS	TESTING EQUIPMENT, BITUMINOUS	631.17					
					1500				3000		DL	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.26					
	0.5				0.5				1		LS	MOBILIZATION/DEMOBILIZATION	635.11					
	1								1		LS	TRAFFIC CONTROL (BRIDGE 96)	641.10					
					1				1		LS	TRAFFIC CONTROL (BRIDGE 98)	641.10					

PROJECT NAME: HUBBARDTON  
 PROJECT NUMBER: ER STP 0161(26) & ER STP 0161(27)  
 FILE NAME: z11c288-290quantity.dgn PLOT DATE: 07/16/2012  
 PROJECT LEADER: M.A. COLGAN DRAWN BY: E.A. FIALA  
 DESIGNED BY: E.A. FIALA CHECKED BY: S. FARNSWORTH  
 QUANTITY SHEET #1 SHEET 3 OF 70

