

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	201.10				EARTHWORKS SUMMARY	
							2100				2100		CY	COMMON EXCAVATION	203.15				FILL AVAILABLE	
							20				20		CY	SOLID ROCK EXCAVATION	203.16					
							550				550		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27			1470	CY	COMMON EXCAVATION (0.70 x 2100 CY)
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22			165	CY	UNCLASSIFIED CHANNEL EXCAVATION (0.30 x 550)
									280		280		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30			156	CY	COFFERDAM EXCAVATION (0.30 x 520)
							30				30		SY	DRILLING AND BLASTING OF SOLID ROCK SUBGRADE	205.20			4	CY	ROUNDING
									520		520		CY	COFFERDAM EXCAVATION, EARTH	208.30			1795	CY	TOTAL FILL AVAILABLE
									50		50		CY	COFFERDAM EXCAVATION, ROCK	208.35					FILL REQUIRED
									1		1		LS	COFFERDAM (ABUTMENT #1)	208.40			125	CY	FACTORED FILL (109 x 1.15)
									1		1		LS	COFFERDAM (ABUTMENT #2)	208.40			5	CY	ROUNDING
							1500				1500		CY	SUBBASE OF CRUSHED GRAVEL, COARSE GRADED	301.25			130	CY	TOTAL FILL REQUIRED
							140				140		CY	AGGREGATE SURFACE COURSE	401.10					
									222		222		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34					
									28550		28550		LB	REINFORCING STEEL, LEVEL I	507.11					
									92		92		LF	DRILLING AND GROUTING DOWELS	507.16					
									20		20		GAL	WATER REPELLENT, SILANE	514.10					
									88		88		LF	BRIDGE RAILING, GALVANIZED HDSB/FASCIA MOUNTED/STEEL TUBING	525.44					
							1				1		LS	MAINTENANCE OF STRUCTURES AND APPROACHES	527.10					
							1				1		EACH	REMOVAL OF STRUCTURE (400 SF - EST)	529.15					
									75		75		CY	CONCRETE, CLASS C	541.30					
							1				1		MGAL	DUST CONTROL WITH WATER	609.10					
							0.5				0.5		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15					
							190				190		CY	STONE FILL, TYPE II	613.11					
									490		490		CY	STONE FILL, TYPE IV	613.13					
							137.5				137.5		LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21					
							4				4		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60					
							4				4		EACH	GUARDRAIL APPROACH SECTION, GALV HD STEEL BEAM	621.737					
							39				39		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80					
							400				400		HR	FLAGGERS	630.15					
										1	1		LS	FIELD OFFICE, ENGINEERS	631.10					
										1	1		LS	TESTING EQUIPMENT, CONCRETE	631.16					
										3000	3000		DL	FIELD OFFICE TELEPHONE (N.A.B.I.)	631.26					
							1				1		LS	MOBILIZATION/DEMobilIZATION	635.11					N.A.B.I. = NOT A BID ITEM
							400		570		970		SY	GEOTEXTILE UNDER STONE FILL	649.31					
								65			65		SY	GEOTEXTILE FOR SILT FENCE	649.51					
								79			79		SY	GEOTEXTILE FOR FILTER CURTAIN	649.61					
								14			14		LB	SEED	651.15					
								11			11		LB	SEED, WINTER RYE	651.17					
								100			100		LB	FERTILIZER	651.18					

PROJECT NAME: HUNTINGTON
 PROJECT NUMBER: BRO 1445(35)
 FILE NAME: sl2j162qs.dgn PLOT DATE: 15-OCT-2015
 PROJECT LEADER: C. CARLSON DRAWN BY: R. PELLETT
 DESIGNED BY: D. PETERSON CHECKED BY: D. PETERSON
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