

# 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				
							410				410		CY	COMMON EXCAVATION	203.15				
									50		50		CY	SOLID ROCK EXCAVATION	203.16				
							270				270		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
							110				110		CY	TRENCH EXCAVATION OF EARTH	204.20				
							15				15		CY	TRENCH EXCAVATION OF ROCK	204.21				
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
									1060		1060		CY	STRUCTURE EXCAVATION	204.25				
									450		450		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
							460				460		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
							660				660		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
							10				10		CWT	EMULSIFIED ASPHALT	404.65				
							1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
									384		384		LB	REINFORCING STEEL, LEVEL I	507.11				
									82		82		LF	DRILLING AND GROUTING DOWELS	507.16				
									20		20		GAL	WATER REPELLENT, SILANE	514.10				
									68		68		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
									200		200		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10				
									68		68		LF	JOINT SEALER, HOT POURED	524.11				
									120		120		LF	BRIDGE RAILING, GALVANIZED 3 RAIL BOX BEAM	525.335				
									1		1		EACH	REMOVAL OF STRUCTURE (925 SF - EST.)	529.15				
									16		16		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #1)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (ABUTMENT #2)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #1)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (APPROACH SLAB #2)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (FOOTING #1)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (FOOTING #2)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL #1)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL #2)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL #3)	540.10				
									1		1		LS	PRECAST CONCRETE STRUCTURE (WINGWALL #4)	540.10				
									124		124		CY	CONCRETE, CLASS C	541.30				
														BEGIN OPTION AA					
							90				90		LF	18" CAAP .060 (2-2/3 X 1/2)	601.0215	7			
							90				90		LF	18" PCCSP .064 (2-2/3 X 1/2)	601.0415	7			
							90				90		LF	18" CPEP(SL)	601.2615	7			
														END OPTION AA					
							2				2		EACH	PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE	604.18				
								1			1		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15				

PROJECT NAME: WALDEN  
 PROJECT NUMBER: BRF 030-3(5)  
 FILE NAME: s09b308\_qs.dgn  
 PROJECT LEADER: C. CARLSON  
 DESIGNED BY: H. SALLS  
 QUANTITY SHEET 1  
 PLOT DATE: 05-DEC-2014  
 DRAWN BY: R. PELLETT  
 CHECKED BY: H. SALLS  
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