

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				
							1580				1580		CY	COMMON EXCAVATION	203.15				
									250		250		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27				
							600				600		CY	SAND BORROW	203.31				
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22				
									580		580		CY	STRUCTURE EXCAVATION	204.25				
									380		380		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30				
							530				530		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10				
							1070				1070		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35				
							20				20		CY	AGGREGATE SURFACE COURSE	401.10				
							9				9		CWT	EMULSIFIED ASPHALT	404.65				
							1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50				
									94		94		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33				
									119		119		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34				
									1		1		LS	FURNISHING EQUIPMENT FOR DRIVING PILING	504.10				
									340		340		LF	STEEL PILING, HP 12 X 84	505.165				
									2		2		EACH	DYNAMIC PILE LOADING TEST	505.45				
									21800		21800		LB	STRUCTURAL STEEL, ROLLED BEAM (GALVANIZED)	506.50				
									12951		12951		LB	REINFORCING STEEL, LEVEL I	507.11				
									20943		20943		LB	REINFORCING STEEL, LEVEL II	507.12				
									1		1		LS	SHEAR CONNECTORS (352 - 7/8" X 7")	508.15				
									19		19		GAL	WATER REPELLENT, SILANE	514.10				
									68		68		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10				
									162		162		SY	SHEET MEMBRANE WATERPROOFING, TORCH APPLIED	519.20				
									68		68		LF	JOINT SEALER, HOT POURED	524.11				
									94		94		LF	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	525.33				
							1				1		LS	TWO-WAY TEMPORARY BRIDGE (480 SF - EST.)	528.11				
									1		1		EACH	REMOVAL OF STRUCTURE (1408 SF - EST.)	529.15				
									8		8		EACH	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	531.17				
							1				1		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15				
									230		230		CY	STONE FILL, TYPE IV	613.13				
							160				160		LF	CAST-IN-PLACE CONCRETE CURB, TYPE B	616.28				
							66				66		LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21				
							3				3		EACH	MANUFACTURED TERMINAL SECTION, FLARED	621.50				
							1				1		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60				
							4				4		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM	621.72				
							245				245		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80				
							100				100		HR	UNIFORMED TRAFFIC OFFICERS	630.10				
							800				800		HR	FLAGGERS	630.15				
										1	1		LS	FIELD OFFICE, ENGINEERS	631.10				

PROJECT NAME: MIDDLESEX
PROJECT NUMBER: BRF 024-1(37)
FILE NAME: sl0c220qs.dgn
PROJECT LEADER: C. CARLSON
DESIGNED BY: H. SALLS
QUANTITY SHEET 1
PLOT DATE: 13-JAN-2015
DRAWN BY: C. BURRALL
CHECKED BY: H. SALLS
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