

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES										TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES			
							ROADWAY	EROSION CONTROL	BRIDGE NO. 99	FULL C.E. ITEMS	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
							50				50		CY	COMMON EXCAVATION	203.15	2.3			
							20				20		CY	EARTH BORROW	203.30	2.6			
							1				1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-			
							30				30		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	1			
							730				730		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	2			
							27				27		CY	AGGREGATE SURFACE COURSE	401.10	0.3			
							50				50		TON	AGGREGATE SHOULDERS	402.12	6			
							1				1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-			
									4		4		CY	CONCRETE, HIGH PERFORMANCE CLASS A	501.33	0.97			
									2310		2310		LB	REINFORCING STEEL, LEVEL I	507.11	2.75			
									231		231		LF	DRILLING AND GROUTING DOWELS	507.16	0.55			
									1		1		LS	SHEAR CONNECTORS (800 - 7" X 1")	508.15	-			
									14		14		GAL	WATER REPELLENT, SILANE	514.10	0.27			
									36		36		LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	0.33			
									492		492		SY	MEMBRANE WATERPROOFING, SPRAY APPLIED	520.10	0.59			
									107		107		LF	JOINT SEALER, HOT POURED	524.11	-			
									69		69		LF	REMOVAL OF EXISTING BRIDGE RAILING	525.10	-			
									229		229		LF	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	525.33	-			
									159		159		SY	REMOVAL OF BRIDGE PAVEMENT	529.10	0.48			
									1		1		EACH	PARTIAL REMOVAL OF STRUCTURE	529.20	-			
									8		8		CY	REMOVAL OF CONCRETE OR MASONRY	529.25	0.74			
									1		1		LS	PRECAST CONCRETE STRUCTURE (9" DECK SLABS)	540.10	-			
									5		5		CY	CONTROLLED DENSITY (FLOWABLE) FILL	541.45	1			
									6		6		SY	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS I	580.10	EST.			
									9		9		SY	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS II	580.11	EST.			
									2		2		CY	REPAIR OF CONCRETE SUPERSTRUCTURE SURFACE, CLASS III	580.12	EST.			
									4		4		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	580.13	EST.			
									2		2		SY	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	580.14	EST.			
									4423		4423		SF	SURFACE PREPARATION FOR MEMBRANE	580.16	0.33			
								3			3		CY	STONE FILL, TYPE I	613.10	0.04			
								20			20		CY	STONE FILL, TYPE II	613.11	4.89			
							160				160		LF	CAST-IN-PLACE CONCRETE CURB, TYPE B	616.28	3.24			
							187.5				187.5		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	-			
							1				1		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	-			
									4		4		EACH	GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM	621.72	-			
							275				275		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	2			
							340				340		HR	UNIFORMED TRAFFIC OFFICERS	630.10	-			
							680				680		HR	FLAGGERS	630.15	-			
										1	1		LS	FIELD OFFICE, ENGINEERS	631.10	-			
										1	1		LS	TESTING EQUIPMENT, CONCRETE	631.16	-			

PROJECT NAME: LUDLOW
PROJECT NUMBER: STP DECK(39)
FILE NAME: z15bl09qss-99.dgn
PROJECT LEADER: J. BYATT
DESIGNED BY: S. BEAUMONT
QUANTITY SHEET 1
PLOT DATE: 8/3/2016
DRAWN BY: M. SMITH
CHECKED BY: A. GIRALDI
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