

QUANTITY SHEET 1

SUMMARY OF ESTIMATED QUANTITIES						TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES						
					ROADWAY	ROADWAY (NO FEDERAL/STATE)	TRAINING	EROSION CONTROL	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	-	COMMON EXCAVATION		
					12000					12000		CY	COMMON EXCAVATION	203.15	426	582 CY		US ROUTE 4
					600					600		CY	SOLID ROCK EXCAVATION	203.16	EST	3030 CY		MENDON BROOK
					800					800		CY	UNCLASSIFIED EXCAVATION	203.17	33	664 CY		OVERFLOW SWALE
					9500					9500		CY	UNCLASSIFIED CHANNEL EXCAVATION	203.27	215	7058 CY		RAVINE
					5000					5000		CY	EARTH BORROW	203.30	49	240 CY		SEDIMENTATION BASIN
					35	50				85		CY	TRENCH EXCAVATION OF EARTH	204.20	6	426 CY		ROUNDING
					1					1		CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	-	12000 CY		TOTAL
					620					620		CY	STRUCTURE EXCAVATION	204.25	9	UNCLASSIFIED EXCAVATION		
					160					160		CY	GRANULAR BACKFILL FOR STRUCTURES	204.30	4	767 CY		MENDON BROOK
					675					675		SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	11	33 CY		ROUNDING
					400					400		CY	SUBBASE OF DENSE GRADED CRUSHED STONE	301.35	28	800 CY		TOTAL
					60					60		CY	AGGREGATE SHOULDERS, IN PLACE	402.10	5	UNCLASSIFIED CHANNEL EXCAVATION		
					6					6		CWT	EMULSIFIED ASPHALT	404.65	0.6	9285 CY		MENDON BROOK
					1					1		LU	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	406.50	-	215 CY		ROUNDING
					30					30		CY	CONCRETE, HIGH PERFORMANCE CLASS B	501.34	2	9500 CY		TOTAL
					3900					3900		LB	REINFORCING STEEL, LEVEL I	507.11	25	TRENCH EXCAVATION OF EARTH		
					2					2		GAL	WATER REPELLENT, SILANE	514.10	0.2	48 CY		SPECIAL PROVISION (DUCTILE IRON PIPE, SEWER) (16")
					2					2		LF	24" CPEP	601.0920	0.4	31 CY		24" CPEP
					100					100		LF	57 X 38 CAAPA 0.135 (2-2/3 X 1/2)	601.3258	1	6 CY		ROUNDING
					100					100		LF	57 X 38 PCCSPA 0.109 (2-2/3 X 1/2)	601.3457	1	85 CY		TOTAL
					22					22		LF	RE-LAYING PIPE CULVERTS (24")	601.99	-	STRUCTURE EXCAVATION		
						1				1		EACH	SANITARY SEWER MANHO LE	604.22	-	457 CY		57" X 38" PIPE OPTION
						1				1		EACH	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	-	154 CY		HEADWALL
						4				4		EACH	CHANGING ELEVATION OF SEWER MANHOLES	604.42	-	9 CY		ROUNDING
								40		40		MGAL	DUST CONTROL WITH WATER	609.10	2	620 CY		TOTAL
								4.5		4.5		TON	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	609.15	0.1	GRANULAR BACKFILL FOR STRUCTURES		
								500		500		CY	STONE FILL, TYPE I	613.10	12	56 CY		57" X 38" PIPE OPTION
								2200		2200		CY	STONE FILL, TYPE II	613.11	57	100 CY		HEADWALL
					7					7		EACH	YIELDING MARKER POSTS	619.17	-	4 CY		ROUNDING
					62.5					62.5		LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	EST	160 CY		TOTAL
					100					100		LF	STEEL BEAM GUARDRAIL, GALVANIZED/NESTED	621.206	-	SUBBASE OF DENSE GRADED CRUSHED STONE		
					575					575		LF	REMOVE AND RESET GUARDRAIL	621.75	12.5	372 CY		US ROUTE 4
					100					100		LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	-	28 CY		ROUNDING
					725					725		LF	TEMPORARY TRAFFIC BARRIER	621.90	23	400 CY		TOTAL
					1300					1300		LF	REMOVE AND RESET TEMPORARY TRAFFIC BARRIER	621.95	28	PERMANENT EROSION CONTROL		
						1				1		LS	TRANSFER TO NEW SYSTEM, SANITARY SEWER	628.42	-	500 CY		STONE FILL TYPE I
					125	25				150		TON	CRUSHED STONE BEDDING	629.54	6	2200 CY		STONE FILL TYPE II
					240					240		HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST	6200 SY		GEOTEXTILE UNDER STONE FILL

PROJECT NAME: MENDON
PROJECT NUMBER: ER 020-2(39)
FILE NAME: z13bi88qty.dgn
PROJECT LEADER: E. ATKINS
DESIGNED BY: T. BIGELOW
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PLOT DATE: 11/24/2015
DRAWN BY: T. BIGELOW
CHECKED BY: E. ATKINS
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