

STATE OF VERMONT
AGENCY OF TRANSPORTATION

EARTHWORKS



																				SUMMARY AND BALANCES																			
		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT						TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT						TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT				STATION TO STATION		TOTAL EXC. EARTH+ROCK	ROCK EXCAVATION	EMBANKMENT	EXCESSES		ACCUMULATIVE EXCESSES		
STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	STATION	DIST	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	km + m	km + m	m ³	m ³	m ³	CUT	FILL	CUT	FILL	
4+000		8.1'								4+500		0'								5+000		5.0'																	
	20'		151.0								20'		0.0'								20'		69.0'																
-020		7.0'								+520		0'								+020		.9'																	
	20'		119.0								20'		0.0'								20'		13.0'																
-040		5.9'								+540		0'								+040		.4'																	
	20'		99.0								20'		4.0'								20'		30.0'																
+060		4.0'								+560		.4'								+060		2.6'																	
	20'		88.0								20'		10.0'								20'		239.0																
+080		4.8'								+580		.6'								+080		21.3'																	
	20'		88.0								20'		13.0'								20'		429.0																
+100		4.0'								+600		1.7'								+100		21.6'																	
	20'		60.0								20'		55.0'								20'		333.0'																
+120		2.0'								+620		3.8'								+120		11.7'																	
	20'		20.0								20'		40.0'								20'		121.0																
+140		0'								+640		.2'								+140 B		0.4'																	
	20'		0.0								20'		2.0'							+140 A		2.6'																	
+160		0'								+660		0'									20'		49.0																
	20'		0.0								20'		0.0								20'		2.3'																
+180		0'								+680		0'								+180		5.3'																	
	20'		0.0								20'		0.0								20'		76.0																
+200		0'								+700		0'								+200		20'																	
	20'		0.0								20'		41.0								20'		171.0																
+220		19'								+720		4.1'								+220		9.3'																	
			92.0	0'									89.0									16'		160.0															
-239		1'			1.1'						20'		89.0										10.7'																
	20'	3.2'		2.2'									89.0										7.5'																
+240		12.3'	155.0	7.5'	91.0					+740		4.2'								+240		4'																	
	20'		231.0	7.5'	116.0						20'		50.0								20'		159.0																
+280		10.8'		4.1'						+760		.8'								+280		8.4'																	
	20'		188.0		72.0						20'		8.0								20'		159.0																
+300		8.0'		3.1'						+780		0'								+280 B		7.5'																	
	20'		160.0		74.0						20'		0.0							+280 A		4.4'																	
+320		8.0'		4.3'						+800		0'								+300		2.1'																	
	20'		168.0		108.0						20'		16.0								20'		65.0																
+340		8.8'		6.5'						+820		1.5'								+320		2.1'																	
	20'		187.0		136.0						20'		47.0								20'		61.0																
+360		9.9'		7.1'						+840		3.2'								+340		4.0'																	
	20'		221.0		150.0						20'		68.0								20'		72.0																
+380		12.2'		7.9'						+860		3.6'								+338 B		4.0'																	
	20'		271.0		177.0						20'		74.0							+338 A		6.0'																	
+400		14.9'		9.8'						+880		3.8'								+340		6.0'																	
	20'		289.0		111.0						20'		120.0								20'		118.0																
Franklin		14.0'		1.3'						+900		9.0'								+360		5.8'																	
	20'		265.0		83.0						20'		235.0								20'		98.0																
+440		12.5'		7.0'						+920		14.5'								+380 B		4.0'																	
	20'		159.0		86.0						20'		348.0							+380 A		2.0'																	
+460		3.4'		1.5'						+940		20.3'								+400		1.8'																	
	4'		40.0	0'	3.0						20'		414.0								20'		51.0																
+464		16'								+960		21.1'								+420		3.3'																	
											20'		423.0								20'		59.0																
+480		1.6'								+980		21.2'								+440																			