

STATE OF VERMONT
AGENCY OF TRANSPORTATION

EARTHWORKS



STATION km + m	DIST m	TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT		AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³
		AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³						
HAUL ROAD A													
HRI+343		8				0		C	629				
	17		179				0	FAC	1.00				
HRI+360		13				0		F	0				
	20		260				0	FAC	1.15				
HRI+380		13				0		EXC	629				
	20		190				0						
HRI+400		6				0							
	20		80				10						
HRI+420		2				1							
	20		50				10						
HRI+440		3				0							
	20		50				10						
HRI+460		2				1							
	20		30				10						
HRI+480		1				0							
	20		20				20	C	400				
HRI+500		1				2		FAC	1.00				
	20		20				30	F	480				
HRI+520		1				1		FAC	1.15				
	20		80				10	EXF	152				
HRI+540		7				0							
	20		70				40						
HRI+560		0				4							
	20		0				130						
HRI+580		0				9							
	20		0				210						
HRI+600		0				12							
	20		0				180						
HRI+620		0				6							
	20		0				110						
HRI+640		0				5							
	20		0				180						
HRI+660		0				13							
	20		0				150						
HRI+680		0				12							
	20		0				270	C	60				
HRI+700		0				15		FAC	1.00				
	20		0				270	F	1820				
HRI+720		0				12		FAC	1.15				
	20		0				200	EXF	2033				
HRI+740		0				8							
	20		10				120						
HRI+760		1				4							
	20		30				130						
HRI+780		2				9							
	20		20				210						
HRI+800		0				12							
SUBTOTAL													
		1089				2300							

STATION km + m	DIST m	TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT		AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³
		AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³						
HAUL ROAD A													
HRI+800		0				12							
	20		0				410						
HRI+820		0				29							
	20		0				560						
HRI+840		0				27							
	20		0				580						
HRI+860		0				31							
	20		10				550						
HRI+880		1				24							
	20		10				410	C	40				
HRI+900		0				17		FAC	1.00				
	20		10				240	F	3240				
HRI+920		1				7		FAC	1.15				
	20		10				180	EXF	3686				
HRI+940		0				11							
	20		0				160						
HRI+960		0				5							
	20		0				70						
HRI+980		0				2							
	20		0				80						
HR2+000		0				6							
	20		30				170						
HR2+020		3				11							
	20		170				240						
HR2+040		14				13							
	20		400				190						
HR2+060		26				6							
	20		620				60						
HR2+080		36				0							
	20		650				0	C	3310				
HR2+100		29				0		FAC	1.00				
	20		530				0	F	1030				
HR2+120		24				0		FAC	1.15				
	20		390				30	EXC	2126				
HR2+140		15				3							
	20		240				110						
HR2+160		9				8							
	20		140				140						
HR2+180		5				6							
	20		140				90						
HR2+200		9				3							
	20		240				30						
HR2+220		15				0							
	20		290				0						
HR2+240		14				0							
	20		200				0						
HR2+260		6				0							
	20		100				10						
HR2+280		4				1							
	20		40				120						
HR2+300		0				11							
	20		0				200						
HR2+320		0				9							
	20		0				190						
HR2+340		0				10							
SUBTOTAL													
		3350				4270							

STATION km + m	DIST m	TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT		AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³
		AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³	AREA m ²	VOLUME m ³						
HAUL ROAD A													
HR2+340		0				10		C	870				
	20		0				180	FAC	1.00				
HR2+360		0				8		F	1050				
	20		0				120	FAC	1.15				
HR2+380		0				4		EXF	338				
	20		0				200						
HR2+400		0				16							
	20		0				450						
HR2+420		0				29							
	20		0				590						
HR2+440		0				30							
	20		0				490						
HR2+460		0				19							
	20		10				250						
HR2+480		1				6							
	20		20				110						
HR2+500		1				5							
	20		10				60	C	180				
HR2+520		0				1		FAC	1.00				
	20		30				10	F	2010				
HR2+540		3				0		FAC	1.15				
	20		50				10	EXF	2132				
HR2+560		2				1							
	20		40				20						
HR2+580		2				1							
	20		20				20						
HR2+600		0				1							
	20		20				20						
HR2+620		2				1							
	20		20				150						
HR2+640		0				14							
	20		0				420						
HR2+660		0				28							
	20		0				500						
HR2+680		0				22							
	20		0				400						
HR2+700		0				18							
	20		0				380	C	40				
HR2+720		0				20		FAC	1.00				
	20		0				460	F	5670				
HR2+740		0				26		FAC	1.15				
	20		0				730	EXF	6481				
HR2+760		0				47							
	20		0				1130						
HR2+780		0				66							
	20		0				1480						
HR2+800		0				83							
SUBTOTAL													
		1090				8730							

STATION km
