

STATE OF VERMONT
AGENCY OF TRANSPORTATION

EARTHWORKS



TOTAL EXCAVATION EARTH AND ROCK										ROCK EXCAVATION				EMBANKMENT				SUMMARY AND BALANCES																							
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	STATION TO STATION	TOT EXC. EARTH & ROCK	ROCK EXCAV	EMBANK	EXCESSES		ACUMULATIVE EXCESSES							
km + m	m	m ²	m ³	m ²	m ³	m ²	m ³	m ²	m ³	km + m	m	m ²	m ³	m ²	m ³	m ²	m ³	m ²	m ³	km + m	m	m ²	m ³	m ²	m ³	m ²	m ³	km + m	km + m	m ³	m ³	CUT	FILL	CUT	FILL						
U.S. ROUTE 2										19+420	20	8	230			11	120			4+100	2	9	24			0		R.FAC	0.495	U.S. ROUTE 2											
18+508	12	3	49			1	12			19+440	20	15	250			1	10			0		4+102	8	15	120			0		F.FAC	1.15	18+508	18+600	509	0	392	58		58		
18+520	20	5	120			1	40			19+460	20	10	220			0				0		4+110	10	15	95			0		EX. C	1025	18+600	18+800	1860	60	1050	682		740		
18+540	20	7	140			3	60	CUT	509	19+480	20	12	220			0				0		4+120	4	4	16			0				18+800	19+000	1970	180	140	1898		2638		
18+560	20	7	120			3	100	R.FAC	0.495	19+500	20	10	200			0				0		4+124	4	4	16			0				19+000	19+200	3540	120	30	3565		6203		
18+580	20	5	80			7	180	FILL	392	19+520	20	10	200			0				0		SMITH STREET																			
18+600	20	3	80			11	240	F.FAC	1.15	19+540	20	10	200			1	10			0		5+010	10	16	140			0				19+200	19+400	2390	0	80	2298		8501		
18+620	20	6	90			13	240	EX. C	68	19+560	20	10	200			1	20			0		5+020	10	12	140			0				19+400	19+600	2050	0	330	1671		10172		
18+640	20	11	170			0	130			19+580	20	9	190			0	10			0		5+040	20	6	180			0				19+600	19+800	1570	0	210	1329		11501		
18+660	20	12	190			0	30			19+600	20	10	190			1	10			0		5+060	20	4	100			4	40			19+800	19+910	425	0	0	425		11926		
18+680	20	7	130			3	80			19+620	20	10	200			1	20			0		5+080	20	3	70			14	180			PARK STREET									
18+700	20	6	130			5	80	CUT	1860	19+640	20	10	200			2	30			0		5+100	20	3	60			4	80			2+008	2+100	846	0	0	846		12772		
18+720	20	7	130			4	90	R.FAC	0.495	19+660	20	12	220			2	40			0		5+110	10	6	45			4	70			2+100	2+245	935	0	0	935		13707		
18+740	20	9	160			10	140	FILL	1050	19+680	20	12	240			0	20			0		5+112	2	7	13			10	70			PEACHAM ROAD									
18+760	20	11	200			10	200	EX. C	682	19+700	20	10	220			0	10			0		SMITH STREET																			
18+780	20	14	250			1	10			19+720	20	9	190			1	20			0		5+112	10	6	40			1	10			5+010	5+112	608	0	561	-37	14695			
18+800	20	17	310			4	50			19+740	20	3	120			1	20			0		1+010	10	6	40			1	10			WALDEN HILL ROAD									
18+820	20	17	340			7	110			19+760	20	3	60			1	20			0		1+020	20	2	70			0	10			1+000	1+068	215	0	20	192		14887		
18+840	20	8	250			0	70			19+780	20	3	60			1	20			0		1+040	20	5	90			0				HILL STREET									
18+860	20	5	130			2	25			19+800	20	3	60			0	10			0		1+068	8	4	15			0				3+000	3+028	59	0	0	59		14946		
18+880	20	5	100			3	50			19+820	20	4	70			0				0		HIGHLAND AVENUE																			
18+900	20	9	140			1	40	CUT	1970	19+840	20	4	80			0				0		3+028		59							6+010	6+020	40	0	5	34		14980			
18+920	20	9	180			1	10	R.FAC	0.495	19+860	20	4	80			0				0												MOUNTAIN VIEW DRIVE									
18+940	20	9	190			0		FILL	140	19+880	20	4	80			0				0		6+010	10	7	40			1				7+000	7+028	86	0	0	86		15066		
18+960	20	10	220			0		EX. C	1898	19+900	20	5	90			0				0		6+020		1	40			0	5			DRIVEWAYS & INDIVIDUAL WALKWAYS									
18+980	20	12	230			0				19+910	20	0	25			0				0												1036	9	76	953		16019				
19+000	20	8	160			1	20			PARK STREET										6+020	10	1	40			0															
19+020	20	8	190			1	10			2+008	12	0	96			0				0		MOUNTAIN VIEW DRIVE																			
19+040	20	11	240			0				2+020	20	16	270			0				0		7+000			86																
19+060	20	13	420			0				2+040	20	11	190			0				0		7+028																			
19+080	20	29	510			0				2+060	20	8	150			0				0																					
19+100	20	23	450			0	60	CUT	3540	2+080	20	7	140			0				0																					
19+120	20	22	450			6	60	R.FAC	0.495	2+100	20	7	140			0				0																					
19+140	20	18	410			0	60	FILL	30	2+120	20	6	130			0				0																					
19+160	20	15	330			0		F.FAC	1.15	2+140	20	10	160			0				0																					
19+180	20	21	360			0		EX. C	3565	2+160	20	7	170			0				0																					
19+200	20	26	470			0				2+180	20	9	160			0				0																					
19+220	20	21	360			0				2+200	20	6	100			0				0																					
19+240	20	15	280			0				2+220	20	4	100			0				0																					
19+260	20	13	280			0				2+240	20	2	60			0				0																					
19+280	20	10	230			0				2+245	5	0	5			0				0																					
19+300	20	9	190			0		CUT	2390	PEACHAM ROAD										19+910																					
19+320	20	10	190			0		R.FAC	0.495	4+008		35	306			0				0																					
19+340	20	9	190			0		FILL	80	4+020	12	16	260			3	18			0																					
19+360	20	9	180			1	10	F.FAC	1.15	4+040																															