

STATE OF VERMONT
AGENCY OF TRANSPORTATION

GRADES													TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT		MUCK EXCAVATION		SUMMARY AND BALANCES															
V. C.	X GRADE	STATION	ELEVATION ON TANGENT OR CURVES	CORR V. C.	DIST	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	V. C.	X GRADE	STATION	ELEVATION ON TANGENT OR CURVES	CORR V. C.	DIST	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	STATION TO STATION	TOTAL EXCAV EARTH & ROCK	ROCK EXCAV CUBIC YARDS	EMBANKMENT CUBIC YARDS	EXCESSES		ACCUMULATIVE EXCESSES		
		13+00				117	219		137	444						30+00				0	0			528	806	68	137	13+00	15+00	3592		799	2793			
		+50				119			342		444					+50				0	0			343	40		100	15+00	20+00	9426	466	8940				
		14+00				154	591		20	19						31+00				0	9			260	399	36	70	20+00	25+00	9712	24,389	14,877	11,733	2,944		
		+50				483			1	1						+50				10	71			171	205			25+00	30+00	9851	13,891	10,040	12,984			
		15+00				650	1,478		0	0						32+00				67	221			50	46			30+00	35+00	2206	2,220	14	12,998			
		+50				945			0	0						+50				172				0	25			MAINLINE	TOTAL	28,787		41,785				
		16+00				1,159	1,848		0	0						33+00				193	338			27	37			WALDO	LANE	761		158				
		+50				1,046			0	0						+50				204	368			13	20			CHANNEL	LINE	413		488				
		17+00				893	1,588		0	0						34+00				204	315			9	48			COMMON EXCAVATION FOR WETLAND MITIGATION	2100							
		+50				820	1,564		0	83						+50				136	238			43	57			COMMON EXCAVATION FOR DRIVEWAYS	55		15					
		18+00				663	691		90	403						35+00				119	270			19	19			COMMON EXCAVATION BR #60 (MSE WALLS)	1460							
		+47.75	STOP ROADWAY BEGIN BRIDGE		47.75	129			366							+50				173				1												
		21+09.75	STOP BRIDGE RESUME ROADWAY			912			921	268	188																									
		+50				701			1,720	256	485					+50				253	379			0	0											
		22+00				765	1,519		1,956	3,769	494					1+00				156	171			0	7											
		+50				875	1,719		2,114	4,066	524					+50				29	31			8	43											
		23+00				982	1,120		2,277	296	541					2+00				50	5			38	69											
		+50				228	243		2,493	352	600					+50				50	10			36	36											
		24+00				34	50		1,680	580	863					3+00				50	25			3	3											
		+50				20	50		660	320	833					+50				50	40			0	0			TOTALS		33,183	42,446					
		+81.50	STOP ROADWAY BEGIN BRIDGE		81.50	370			275							+50				50	74			0	0											
		25+00				620	1,935		275	336	607					4+00				40				0												
		+50				1470			0	128	430																									
		+91.49	STOP BRIDGE RESUME ROADWAY		91.49	645	203		25	8	0																									
		26+00				645	912		25	343	119					1+25				25	30	27.7		55.6												
		+50				340	546		345	68	63					+50				25	36	30.6		92.6												
		27+00				250	361		840	116	170					2+00				25	160	90.7		80	60.2			LESS CHANNEL	(413)							
		+50				140	167		1,475	2682	278					+25				25	100	120.4		50	69.4			COMMON EXCAV. FOR WETLAND	2100							
		28+00				40	37		1,400	2,463	360					+50				25	90	88.0		175	117.9			DRIVES	55		15					
		+50				0	0		1,280	2,167	406					+75				25	30	55.6		92.6				BR #60 (MSE WALLS)	1460							
		29+00				0	0		1,080	180	363					+50				25	90	55.6		25												
		+50				0	0		672	80	241																									