EARTHWORK SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

FED. ROAD DIVISION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	VT.		POST WAR		

V.C.	% GRADE	STATION	GRADES: ELEVATION ON TANGENT	GRADES: ELEVATION ON V CURVES	GRADES: CORR V.C.	GRADES: DIST	TOTAL EXCAVATION EARTH AND ROCK: AREA	TOTAL EXCAVATION EARTH AND ROCK: CU. YDS.	AREA	CU. YDS.	EMBANKMENT: AREA	EMBANKMENT: CU. YDS.	BASE: AREA	BASE: CU. YDS.
900' VC		937	556.42	561.85	+5.43						2595			
						50						4670		
		+50	555.83	560.12	+4.29						2449		C	0
						50						4379	F	46,287
		938	555.24	558.52	+3.28						2280		F FAC	1.15
						50						3997		
		+50	554.66	557.07	+2.41						2037		EXF	53,230
						50						3569		
		939	554.07	555.75	+1.68						1817			
						50						3549		
		+50	553.48	554.55	+1.07						2016			
						50						3950		
		940	552.89	553.49	+0.60						2250			
						50						4127		
		+50	552.31	552.58	+0.27						2207			
						50						3973		
		941	551.72	551.79	+0.07						2084			
						50						4302	C	0
		+50	551.13	551.13	0						2562		F	26,778
						50						4852	F FAC	1.15
		942	550.54								2678			
						50						4535	EXF	30,795
		+50	549.96								2220			
						50						3777		
	−1.1754 %	943	549.37								1859			
		+17.75				17.75					1827	1212		
		+50	548.78											
									943+17.75 END ROADWAY					
									BEGIN BRIDGE					
		944	548.19											
		+50	547.60											
		945	547.02											
		+50	546.43						946+82.25 END BRIDGE					
									RESUME ROADWAY					
		946	545.84											
		+50	545.25											
		+82.25				17.75	0	28			1347	886	C	3288
		947	544.67				84				1347		F	16951
						50		130				2460	F FAC	1.15
		+50	544.08				56				1310			
						50		169				2358	EXF	16206
		948	543.49				126				1237			
						50		233				2363		
		+50	542.90				126				1315			
						50		345				2316		
		949	542.32				247				1186			
						49.84		736				2295		
		+49.84	541.73				550				1301			
		+50	541.73	541.73	0	49.80		872				2291		
		+99.64	541.14	541.16	+0.02		396				1183			
		950	541.14	541.16	+0.02	49.80		775				1982		
		+49.44	540.56	540.63	+0.07		441				966			
		+50	540.55	540.62	+0.07	49.81		671				1554		
		+99.25	539.97	540.14	+0.17		283				719			
		951	539.96	540.13	+0.17	49.80		353				1455		
		+49.05	539.39	539.69	+0.30		100				859			
		+50	539.38	539.68	+0.30	49.80		160				1512		
		+98.85	538.80	539.26	+0.46		74				781			
		952	538.79	539.26	+0.47	49.81		68				1410		
		+48.66	538.22	538.88	+0.66		0				748			
		+50	538.20	538.87	+0.67	49.80						1324		
		+98.46	537.63	538.53	+0.90						688			
		953	537.61	538.52	+0.91	49.80						1335		
		+48.26	537.05	538.23	+1.18						760			
		+50	537.03	538.22	+1.19	49.80						1345		
		+98.06	536.46	537.96	+1.50						698			
		954	536.44	537.95	+1.51	49.81						1237		
		+47.87	535.88	537.73	+1.85						643			
		CARRIED FORWARD						1252				11,172		
		COLUMN FOOTINGS						4540				101,188		

V.C.	% GRADE	STATION	GRADES: ELEVATION ON TANGENT	GRADES: ELEVATION ON V CURVES	GRADES: CORR V.C.	GRADES: DIST	TOTAL EXCAVATION EARTH AND ROCK: AREA	TOTAL EXCAVATION EARTH AND ROCK: CU. YDS.	AREA	CU. YDS.	EMBANKMENT: AREA	EMBANKMENT: CU. YDS.	BASE: AREA	BASE: CU. YDS.
		954	536.44	537.95	+1.51									
		+47.87	535.88	537.73	+1.85						643		C	1252
													F	13,962
		+50	535.85	537.71	+1.86	49.80						1173	FFAC	1.15
		+97.67	535.29	537.53	+2.24						629		EXF	14,804
		955	535.26	537.51	+2.25	49.80						1617		
		+47.47	534.71	537.37	+2.66						1124			
		+50	534.68	537.36	+2.68	49.81						2120		
		+97.28	534.12	537.24	+3.12						1174			
		956	534.09	537.24	+3.15	49.80						2009	C	0
		+47.08	533.53	537.15	+3.62						1004		F	16,718
													F FAC	1.15
		+50	533.50	537.15	+3.65	49.80						1819	EXF	19,226
		+96.88	533.93	537.11	+3.18						968			
		957	533.96	537.10	+3.14	49.81						1732		
		+46.69	534.38	537.09	+2.71						910			
		+50	534.41	537.09	+2.68	49.80						1782		
		+96.49	534.83	537.11	+2.28						1022			
		958	534.87	537.12	+2.25	49.80						1888		
		+46.29	535.29	537.18	+1.89						1025			
		+50	535.32	537.18	+1.86	49.80						1734		
		+96.09	535.74	537.28	+1.54						855			
		959	535.78	537.29	+1.51	49.81						1305		
		+45.90	536.20	537.42	+1.22						560			
		+50	536.23	537.42	+1.19	49.80						1114		
		+95.70	536.65	537.59	+0.94						648			
		960	536.69	537.60	+0.91	49.80						1215		
		+45.50	537.10	537.79	+0.69						669			
		+50	537.14	537.81	+0.67	49.81						1207		
		+95.31	537.56	538.04	+0.48						640			
		961	537.60	538.07	+0.47	49.80						1259		
		+45.11	538.01	538.32	+0.31						725			
		+50	538.06	538.36	+0.30	49.80						1224	C	0
													F	11895
													F.FAC	1.15
		+94.91	538.46	538.64	+0.18						602			
													EXF	13679
		962	538.51	538.68	+0.17	49.80						1136		
		+44.71	538.92	539.00	+0.08						630			
		+50	538.97	539.04	+0.07	49.81						1093		
		+94.52	539.37	539.39	+0.02						555			
		963	539.42	539.44	+0.02	49.80						1058		
		+44.32	539.83	539.83	0						592			
		+50	539.88	539.88	0	49.80						1047		
		+94.12	540.28								543			
		964	540.33			49.81						1101		
		+43.93	540.73								651			
		+50	540.79			49.80						1296		
		+93.73	541.19								755			
		965	541.24			49.80						1474		
		+43.53	541.64								843			
		CARRIED FORWARD						0				0		
		COLUMN FOOTINGS						0				31,403		

V.C.	% GRADE	STATION	GRADES: ELEVATION ON TANGENT	GRADES: ELEVATION ON V. CURVES	GRADES: CORR V.C.	GRADES: DIST	TOTAL EXCAVATION EARTH AND ROCK: AREA	TOTAL EXCAVATION EARTH AND ROCK: CU. YDS.	AREA	CU. YDS.	EMBANKMENT: AREA	EMBANKMENT: CU. YDS.	BASE: AREA	BASE: CU. YDS.
		965	541.24											
		+43.53	541.64								843			
		+50	541.70			49.81						1541		
		+93.34	542.09								828			
		966	542.16			49.80						1588		
		+43.14	542.55								894		C	0
													F	17711
		+50	542.61			49.80						1748	F.FAC	1.15
		+92.94	543.00								1,001		EXF	20368
		967	543.07			49.81						1804		
		+42.75	543.46								955			
		+50	543.52			49.80						1798		
		+92.55	543.91								995			
		968	543.98	543.98	0	49.80						1799		
		+42.35	544.36	544.34	−0.02						956			
		+50	544.43	544.40	−0.03	49.81						1801		
		+92.16	544.82	544.72	−0.10						996			
		969	544.89	544.78	−0.11	49.80						1842		
		+41.96	545.27	545.04	−0.23						1001			
		+50	545.34	545.08	−0.26	50						1874		
		+91.96	545.73	545.31	−0.42						1023			
		970	545.80	545.34	−0.46	50						1916		
		+41.96	545.80	545.52	−0.28						1046			
		+50	545.80	545.54	−0.26	50						1952		
		+91.96	545.80	545.67	−0.13						1062			
		971	545.80	545.69	−0.11	50						1956		
		+41.96	545.80	545.76	−0.04						1050		C	84
													F	14997
		+50	545.80	545.77	−0.03	50.08						1958	F.FAC	1.15
													EXF	17163
		+92.04	545.80	545.80	−0.00						1061			
		972	545.80	545.80	0	50.19						1859		
		+42.23	545.80								939			
		+50	545.80			50.20						1541		
		+92.43	545.80				0				719			
		973	545.80			50.20		42				668		
		+42.63	545.80				45				0			
		+50	545.80			50.19		42				618		
		+75	545.80	545.80	0									
		+92.82	545.80	545.81	+0.01		0				665			
		974	545.80	545.82	+0.02	50.20						1314		
		+43.02	545.80	545.96	+0.16						748			
		+50	545.90	546.00	+0.20	50.20						1468		
		+93.22	545.80	546.29	+0.49						831			
		975	545.80	546.35	+0.55	50.19						1663		
		+43.41	545.80	546.80	+1.00						958			
		CARRIED FORWARD						0				0		
		COLUMN FOOTINGS						84				32708		

PROJECT WEST RUTLAND - RUTLAND - EAST BOUND

PROJECT F-EGC-F NO. 020-1(10) C/2

TRUNING 40-109 42592