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	ELEVATION ON TANGENT	ELEVATION ON V CURVES	CORR V.C.	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.
		931	594.59											
		+50	592.08											
								932+04.44 END BRIDGE RESUME ROADWAY						
		932	589.56											
		+04.44				45.56					4434	7466	C	0
		+50	587.05								4415		F	44751
													F.FAC	1.15
						50						8102		
													EXF	51464
		933	584.53								4335			
						50						7847		
		+50	582.01								4140			
						50						7511		
		934	579.50								3972			
						50						7090		
		+50	576.99								3685			
						50						6735		
		935	574.47								3589			
		+32.25	572.85	572.85	0	50						7052		
		+50	571.95	571.96	+0.01						4027			
						50						7798		
		936	569.44	569.56	+0.12						4395			
						50						7986	C	0
													F	68919
													F.FAC	1.15
		+50	566.92	567.28	+0.36						4230			
													EXF	79257
						50						7766		
		937	564.41	565.13	+0.72						4157			
						50						7432		
		+50	561.89	563.11	+1.22						3870			
						50						6685		
		938	559.38	561.22	+1.84						3350			
						50						6301		
		+50	556.86	559.46	+2.60						3455			
						50						6375		
		939	554.34	557.82	+3.48						3430			
		+07.25	553.98	557.59	+3.61	50						6044		
		+50	553.48	556.32	+2.84						3098			
						50						5180		
		940	552.89	554.94	+2.05						2820			
						50						5134		
		+50	552.30	553.69	+1.39						2725			
						50						5054		
		941	551.71	552.56	+0.85						2733		C	0
						50						4961	F	29138
		+50	551.13	551.58	+0.45						2625		F.FAC	1.15
						50						4739		
		942	550.54	550.71	+0.17						2493		EXF	33509
						50						4253		
		+50	549.95	549.98	+0.03						2100			
		+82.25	549.57	549.57	0	50						3730		
		943	549.36								1928			
		+17.75				17.75					1928	1267		
		+50	548.78											
								943+17.75 END ROADWAY BEGIN BRIDGE						
		944	548.19											
		+50	547.60											
		945	547.01											
								CARRIED FORWARD		0		0		
								COLUMN FOOTINGS		0		142,808		

-5.0308 %

750' VC

-1.1752 %

V.C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON V CURVES	CORR V.C.	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.
		945	547.01											
		+50	546.43						946+82.25 END BRIDGE RESUME ROADWAY					
		946	545.84											
		+50	545.25											
		+82.25									1350	888		
		947	544.66			17.75					1350			
						50						2493		
		+50	544.08								1342		C	0
						50						2561	F	15,391
		948	543.49								1424		F.FAC	1.15
						50.04						2606	EXF	17,700
		+50	542.90											
		+50.04	542.90								1388			
												2512		
		949	542.31			50								
		+00.04	542.31								1325			
												2271		
		+50	541.73	541.73	0	50.19								
		+50.23	541.73	541.73	0						1118			
		950	541.14	541.16	+0.02	50.20						2060		
		+00.43	541.13	541.15	+0.02						1098			
		+50	540.55	540.62	+0.07	50.19						1962		
		+50.62	540.54	540.62	+0.08						1013			
		951	539.96	540.13	+0.17	50.19						2003		
		+00.81	539.95	540.12	+0.17						1142		C	0
													F	15,668
		+50	539.38	539.68	+0.30	50.19						2096	F.FAC	1.15
		+51.00	539.36	539.66	+0.30						1113		EXF	18,018
		952	538.79	539.26	+0.47	50.19						1792		
		+01.19	538.77	539.24	+0.47						815			
		+50	538.20	538.87	+0.67	50.18						1473		
		+51.37	538.19	538.87	+0.68						770			
		953	537.61	538.53	+0.92	50.19						1408		
		+01.56	537.60	538.52	+0.92						745			
		+50	537.03	538.23	+1.20	50.18						1352		
		+51.74	537.00	538.21	+1.21						710			
		954	536.44	537.95	+1.51	50.18						1241		
		+01.92	536.42	537.95	+1.53						625			
		+50	535.85	537.72	+1.87	50.18						1148		
		+52.10	535.83	537.72	+1.89						610			
		955	535.26	537.52	+2.26	50.18						1193		
		+02.28	535.24	537.52	+2.28						674			
		+50	534.68	537.37	+2.69	50.17						1661		
		+52.45	534.65	537.36	+2.71						1114			
		956	534.09	537.25	+3.16	50.18						2060		
		+02.63	534.06	537.24	+3.18						1103			
		+50	533.50	537.16	+3.66	50.17						1941		
		+52.80	533.53	537.16	+3.63						986			
		957	533.95	537.12	+3.16	50.17						1856		
		+02.97	533.99	537.12	+3.13						1012			
								CARRIED FORWARD		0		7518		
								COLUMN FOOTINGS		0		38,577		

-1.752 %

1,400' VC

+0.9185 %

V.C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON V. CURVES	CORR V.C.	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.
		957	533.96	537.12	+3.16									
		+02.97	533.99	537.12	+3.13						1012			
		+50	534.42	537.11	+2.69	50.17						1738		
		+53.14	534.45	537.11	+2.66						859		C	0
													F	14,295
		958	534.88	537.14	+2.26	50.16						1687	F.FAC	1.15
		+03.30	534.91	537.14	+2.23						957		EXF	16,439
		+50	535.34	537.21	+1.87	50.17						1316		
		+53.47	535.37	537.21	+1.84						460			
		959	535.80	537.31	+1.51	50.16						735		
		+03.63	535.83	537.32	+1.49						331			
		+50	536.26	537.46	+1.20	50.17						628		
		+53.80	536.29	537.46	+1.17						345			
		960	536.71	537.63	+0.92	50.16						673		
		+03.96	536.75	537.65	+0.90						380			
		+50	537.17	537.84	+0.67	50.16						750		
		+54.12	537.21	537.86	+0.65						427			
		961	537.63	538.10	+0.47	50.15						839		
		+04.27	537.67	538.12	+0.45						476		C	0
		+50	538.09	538.39	+0.30	50.16						955	F	11,131
													F.FAC	1.15
		+54.43	538.13	538.42	+0.29						552		EXF	12801
		962	538.55	538.72	+0.17	50.15						1090		
		+04.58	538.59	538.75	+0.16						622			
		+50	539.01	539.08	+0.07	50.15						1,153		
		+54.73	539.05	539.12	+0.07						620			
		963	539.47	539.49	+0.02	50.15						1192		
		+04.88	539.52	539.54	+0.02						663			
		+50	539.93	539.93	0	50.15						1284		
		+55.03	539.98								720			
		964	540.39			50.15						1292		
		+05.18	540.44								671			
		+50	540.85			50.14						1272		
		+55.32	540.90								699			
		965	541.31			50.15						1304		
		+05.47	541.36								705			
		+50	541.77			50.14						1298		
		+55.61	541.82								693			
		966	542.23			50.14						1309		
		+05.75	542.28								717			
		+50	542.69			50.13						1331		
		+55.88	542.74								717			
		967	543.14			50.14						1383		
		+06.02	543.20								773			
								CARRIED FORWARD		0		5321		
								COLUMN FOOTINGS		0		23,229		

+0.9185 %

PROJECT WEST RUTLAND - RUTLAND - WEST BOUND

PROJECT F-EGC-F NO. 020-1(10) C/2
SHEET 22 OF 459 SHEETS

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