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		

RAMP H

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.
		US 7 330+16.98=												
	COMPUTED	0+00	587.55				19				5			
						50		118				6		
		+50	588.42				108				1			
						50		308				6		
		1	588.99				225				5			
		+03	589.02											
						50		667				5	C	4711
	+1.3469 %	+50	589.65	589.65	0								F	378
200' VC							495				0		F.FAC	1.15
						50		1097						
		2	590.33	590.31	-0.02		690						EXC	4276
						50		1102						
	+1.0233%	+50	591.00	590.92	-0.08		500							
						50		842						
		3	591.51	591.49	-0.02		409							
						50		478						
		+50	592.02	592.02	0		107				0			
						50		99				61		
		+57.50	592.10											
		4	592.39				0				66			
						50						206		
		+50	592.41								156			
						16.22						94		
		+66.22= WB 992+79.15	592.29								156			
		CARRIED FORWARD					0					0		
		COLUMN FOOTINGS					4,711					378		

RAMP Y

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.
		EASTBOUND 993+50												
	COMPUTED	0+00.27	594.15			49.73					89			
												55		
		+50	594.56								40			
						50						44		
		1	594.79				0				7			
						50		83				6		
		+50	594.70				90				0			
		+68	594.67										C	1927
						50		315					F	1297
		+75	594.65	594.65	0								F.FAC	1.15
		2	594.57	594.62	+0.05		250						EXC	435
						50		511						
		+50	594.41	594.84	+0.43		302							
						50		553						
	-0.3182 %	3	594.25	595.45	+1.20		295				0			
						50		346				22		
		+50	596.02	596.45	+0.43		79				24			
						50		73				147		
		4	597.78	597.83	+0.05		0				135			
		+25	598.66	598.66	0									
						50		5				281		
		+34.50	599.00											
							5				168			
		+50	599.54											
						50		12				355		
		5	601.24				8				215			
								19				303		
		+24	602.57			50								
		+50					13	10			112	84		
		+90.68= US 7 322+05.97	603.20			40.68	0				0			
		CARRIED FORWARD					0					0		
		COLUMN FOOTINGS					1927					1297		

DORR DRIVE

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.
		20												
		+50												
		21												
		+50												
		22					BUTT							
						50	40				0			
		+50	555.00					125				1		
						50	95				1			
		23	555.20					284				4		
						50	212				3			
		+50	555.50					283				6		
						50	94				4			
		24	555.65					168				5	C	1774
						50	87				1		F	1279
		+50	555.88					206				1	F.FAC	1.15
						50	135				0			
	MATCH TO EXISTING	+75	556.00	556.00	0								EXC	302
						50		259						
		25	556.12	556.09	-0.03		145				0			
						50		206				16		
		+50	556.35	556.04	-0.31		78				17			
						50		94				75		
		26	556.58	555.71	-0.87		23				64			
	+0.4667%	+25	556.70	555.45	-1.25	50		21				205		
		+50	555.98	555.11	-0.87		0				157			
						50						334		
		27	554.55	554.24	-0.31						204			
						50						295		
		+50	553.12	553.09	-0.03						115			
						50						153		
	-2.8655 %	+75	552.40	552.40	0									
		28	551.69	551.72	+0.03		0				50			
						50		14				90		
		+50	550.25	550.48	+0.23		15				47			
						50		45				69		
	250' VC	29	548.82	549.46	+0.64		34				27			
						50		69				25		
		+50	548.41	548.64	+0.23		40 BUTT				0			
		30	548.00	548.03	+0.03									
	-0.8133 %	+25	547.80	547.80	0									
		+50	547.60											
		CARRIED FORWARD					0					0		
		COLUMN FOOTINGS					1,774					1,279		

PROJECT WEST RUTLAND - RUTLAND

PROJECT F-EGC-F NO. 020-1(10)

DRAWING 40 105 40502