EARTHWORK SHEET

STATE OF VERMONT

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

VC	% GRADE	STATION	GRADES ELEVATION ON TANGENT	ON V CURVES	CORR V C	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA FT²	CU YDS	TOPSOIL AREA FT²	CU YDS	EMBANKMENT AREA FT²	CU YDS	BASE AREA FT²	CU YDS
		10+00	782.35				3		14		17		12	
						50'		4		26		31		27
		+50	782.43				1		14		17		17	
						50'		6		26		23		31
		11+00	782.50				5		14		8		17	
						50'		6		26		23		30
		+50	782.58				2		14		17		16	
						50'		12		29		31		27
		12+00	782.65				11		17		17		13	
						50'		22		31		24		28
		+50	782.73				13		17		9		17	
						50'		21		31		19		29
		13+00	782.80				10		17		11		14	
						50'		19		31		20		31
		+50	782.88				10		17		11		20	
						50'		17		31		26		31
		14+00	782.95				8		17		17		14	
						50'		10		29		29		30
		+50	783.03				3		14		14		18	
						50'		6		26		26		30
		15+00	783.10				4		14		14		14	
						50'		19		26		17		20
		+50	783.18				17		14		4		8	
						50'		19		26		11		18
		16+00	783.28				4		14		8		11	
						50'		8		26		16		23
		+50	783.33				3		14		9		14	
						50'		6		26		20		26
		17+00	783.40				2		14		13		14	
						50'		6		27		21		19
		+50	783.48				5		15		10		6	
						50'		9		27		16		22
		18+00	783.55				5		14		7		18	
						50'		13		26		13		28
		+50	783.63				9		14		7		12	
						50'		13		26		12		25
		19+00	783.70				5		14		6		15	
						50'		7		27		19		27
		+50	783.78				3		15		14		14	
						50'		6		28		25		30
		20+00	783.85				3		15		13		18	
						50'		8		27		19		30
		+50	783.93				6		14		7		14	
						50'		13		26		15		20
		21+00	784.00				8		14		9		8	
						50'		14		26		19		23
		+50	784.08				7		14		11		17	
						50		14		25		17		25
		22+00	784.15				8		13		7		10	
						50'		13		25		16		17
		+50	784.23				6		14		10		8	
						50		12		25		18		15
X		23+00	784.30				7		13		9		8	
						50'		14		24		19		16
		+50	784.31				8		13		12		9	
						50'		28		24		13		13
		24+00	784.31				22		13		2		5	
						50'		43		24		3		6
		+50	784.32				24		13		1		2	
						50'		52		23		2		4
		25+00	784.33				32		12		1		2	
						50'		76		29		2		2
		+50	784.34				50		19		1		0	
						50'		115		36		2		0
		26+00	784.35				74		20		1		0	
						50'		119		26		1		0
		+50	784.35				55		8		0		0	
						28.89		76		11		0		0
X		+88.89	784.36				51		7		0		0	
		MATCH												
		COLUMN TOTAL						826		902		568		703

+0.15%

VC	% GRADE	STATION	GRADES ELEVATION ON TANGENT	ON V CURVES	CORR V C	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA FT²	CU YDS	TOPSOIL AREA FT²	CU YDS	EMBANKMENT AREA FT²	CU YDS	BASE AREA FT²	CU YDS
		MATCH												
	+0.1862%	28+65.77	784.14				12		12		9		0	
						34.23		40		15		7		1
		29+00	784.20				51		11		2		1	
						50'		119		29		4		2
		+50	784.30				78		20		2		1	
						50'		128		30		5		2
X		30+00	784.39				60		21		3		1	
						50'		116		40		13		4
		+50	784.33				65		22		11		3	
						50'		106		39		18		5
		31+00	784.26				48		20		8		2	
						50'		82		36		20		5
		+50	784.19				47		19		14		3	
						50'		78		35		21		8
		32+00	784.13				37		19		9		6	
						50'		97		35		8		7
		+50	784.06				68		19		1		2	
						50'		106		35		5		6
		33+00	784.00				47		19		4		4	
						50'		68		35		10		11
		+50	783.93				27		19		7		8	
						50'		225		35		10		7
		34+00	783.87				216		19		4		0	
						50'		462		32		16		0
		+50	783.80				283		16		13		0	
						50'		875		21		15		0
		35+00	783.74				662		7		3		0	
						50'		830		24		9		0
		+50	783.67				234		19		7		0	
						50'		434		35		14		0
		36+00	783.61				235		19		8		0	
						50'		430		32		13		0
		+50	783.54				229		16		6		0	
						50'		419		28		15		0
		37+00	783.48				224		14		10		0	
						50'		416		26		21		0
		+50	783.41				225		14		13		0	
						50'		415		26		22		0
		38+00	783.35				223		14		11		0	
						50'		408		26		25		0
		+50	783.28				218		14		16		0	
						50'		399		26		28		0
		39+00	783.22				213		14		14		0	
						50'		398		26		28		0
		+50	783.15				217		14		16		0	
						50		394		26		29		0
		40+00	783.09				209		14		15		0	
						50		392		26		31		0
		+50	783.02				215		14		18		0	
						50		406		26		30		0
		41+00	782.96				223		14		14		0	
						50		399		26		27		0
		+50	782.89				208		14		15		0	
						50		392		26		24		0
		42+00	782.83				215		14		11		0	
						50		416		30		13		0
		+50	782.76				234		19		3		0	
						50		430		35		8		0
		43+00	782.70				230		19		6		0	
						50		422		35		17		0
		+50	782.63				226		19		12		0	
						50		422		35		21		0
		44+00	782.57				230		19		11		0	
						50'		428		35		20		0
		+50	782.50				232		19		11		0	
						50'		416		35		22		0
		45+00	782.44				217		19		13		0	
		COLUMN TOTAL						11,167		1009		569		58
		GRAND TOTAL						11,993		1911		1137		761

-0.13%

VC	% GRADE	STATION	GRADES ELEVATION ON TANGENT	ON V CURVES	CORR V. C.	DIST.	TOTAL EXCAVATION EARTH AND ROCK AREA	CU YDS.			ENBANKMENT AREA	CU. YDS.	BASE AREA	CU. YDS.
		CARRIED FORWARD												
		COLUMN FOOTINGS												

PROJECT RUTLAND STATE AIRPORT CLASSIFICATION VERMONT

PROJECT NO. BQ-0182

EDD: 8/30/85 SHEET 30 OF 30 SHEETS

STATE OF VERMONT · GERALD W. PARKER · No. 3873 · REGISTERED PROFESSIONAL ENGINEER