EARTHWORKS

STATE OF VERMONT
AGENCY OF TRANSPORTATION

V. C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON CURVES	CORR V. C.	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	BASE AREA	BASE CU. YDS.
		BRIDPORT	MM	0.85	- MM	1.00								
		192+00					14						17	
						50		27						31
		+50					15						17	
						50		26						31
		193+00					13						16	
						50		29						29
		+50					18						15	
						50		37						29
		194+00					22						16	
						50		33						29
		+50					14						15	
						50		26						28
		195+00		C -	476		14						15	
				F -	36	50		27						27
		+50		F.FAC -	1.15		15				0		14	
				EX. C -	435	50		31				18		30
		196+00		BASE -	467		19				19		18	
						50		32				18		31
		+50					16				0		15	
						50		28						27
		197+00					14						14	
						50		27						27
		+50					15						15	
						50		27						26
		198+00					14						13	
						50		27						27
		+50					15						16	
						50		28						30
		199+00					15						16	
						50		34						32
		+50					22						19	
						50		37						33
		200+00					18						17	
		BRIDPORT	MM	1.00	- MM	1.55								
			ESTIMATED EARTHWORKS											
		200+00		C -	1962		18						17	
				F -	2	2900		1933						1826
		229+00		F.FAC -	1.15		18				0		17	
				EX. C -	1960	50		29				2		31
		229+50		BASE -	1857		13				2		16	
		BRIDPORT	MM	1.55	- MM	1.57								
		229+50					13				2		16	
						50		21				27		29
		230+00		C -	40		10				27		15	
				F -	78	25		10				21		13
		+25		F.FAC -	1.15		11				19		14	
				EX. F -	50	25		9				30		14
		230+50		BASE -	56		8				46		16	
		BRIDPORT	MM	1.57	- MM	2.53								
			ESTIMATED EARTHWORKS											
		230+50		C -	1973		8				46		16	
				F -	4895	4950		1925				4858		2750
		280+00		F.FAC -	1.15		13				7		14	
				EX. F -	3656	100		48				37		59
		281+00		BASE -	2809		13				13		18	
		CARRIED FORWARD												
		COLUMN FOOTINGS						4451				5011		5189

V. C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON CURVES	CORR V. C.	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	BASE AREA	BASE CU. YDS.
		BRIDPORT	MM	2.53	- MM	2.64								
		281+00					13				13		18	
						50		23				39		33
		+50					12				29		18	
						50		22				86		41
		282+00					12				64		26	
						50		19				105		44
		+50					9				49		22	
						50		18				107		44
		283+00					10				67		25	
						50		20				125		48
		+50					12				68		27	
						48		20				138		49
		+98					10				87		28	
						2		1				6		2
		284+00					10				68		28	
						1		0				2		1
		+01		C -	248		8				39		28	
				F -	1295	4		1				3		3
		+05		F.FAC -	1.15		11				0		17	
				EX. F -	1241	11		4				0		7
		+16		BASE -	531		10				0		17	
						4		1				4		3
		+20					8				48		22	
						3		1				8		2
		+23					8				90		22	
						27		10				89		25
		+50					12				88		27	
						50		19				150		50
		285+00					9				74		27	
						50		19				128		49
		+50					11				64		26	
						50		22				129		50
		286+00					13				75		28	
						50		24				106		46
		+50					13				40		22	
						50		24				70		34
		287+00					13				36		15	
		BRIDPORT	MM	2.64	- MM	2.94								
			ESTIMATED EARTHWORKS											
		287+00		C -	1029		13				36		15	
				F -	649	100		48				104		56
		288+00		F.FAC -	1.15		13				20		15	
				EX. C -	283	1472		981				545		845
		302+72		BASE -	901		23				0		16	
		STATION	302+72	=	154+50									
		BRIDPORT	MM	2.94	- MM	3.20								
		154+50					23						16	
						50		41						31
		155+00					21						17	
						50		39						31
		+50					21						16	
						50		44						29
		156+00					27						15	
						50		52						28
		+50					29				0		15	
						50		44				2		29
		157+00					18				2		16	
						50		29				5		28
		+50					13				3		14	
						50		30				6		27
		158+00					19				4		15	
						50		48				5		30
		158+50					33				1		17	
		CARRIED FORWARD						327				18		333
		COLUMN FOOTINGS						1604				1962		1665

V. C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON CURVES	CORR V. C.	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	BASE AREA	BASE CU. YDS.
		158+50					33				1		17	
				C -	455	50		48				2		33
		159+00		F -	23		19				1		19	
				F.FAC -	1.15	50		30				2		32
		+50		EX. C -	429		22				1		16	
				BASE -	329	50		42				1		31
		160+00					23				0		18	
						50		39				0		33
		+50					19				0		18	
						50		37				0		33
		161+00					21				0		18	
						50		31				1		31
		+50					12				1		15	
						50		22				12		30
		162+00		C -	499		12				12		17	
				F -	62	50		47				12		31
		+50		F.FAC -	1.15		39				0		16	
				EX. C -	428	50		73						29
		163+00		BASE -	432		40						15	
						50		58						36
		+50					23						24	
						50		43						42
		164+00					23						21	
						50		31						35
		+50					10				0		17	
						50		22				5		30
		165+00					14				5		15	
						50		28				10		30
		+50					16				6		17	
						50		26				13		36
		166+00					12				8		22	
						50		42				9		36
		+50	310.50				33				2		17	
								SEE	BRIDPORT		HES	F017-1(2)		
									SEE PAGES		8 & 9	OF 10		
		CARRIED FORWARD												
		COLUMN FOOTINGS						627				67		528

PROJECT NAME SHOREHAM BRIDPORT ADDISON
PROJECT NUMBER F017-I(2)