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 EARTH AND ROCK CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	BASE AREA	BASE CU. YDS.
		ADDISON												
		335+00					75						17	
						50		106						31
		+50					40				0		17	
						50		67				4		33
		336+00					32				4		19	
						50		54				4		36
		+50					26				0		20	
		EQ. 336+95.1=336+99.4 (-4.3')				45.7		47						31
		337+00					29						17	
						50		44						31
		+50					18						16	
				C -	535	50		32						31
		338+00		F -	8		17						18	
				F.FAC -	1.15	50		37						31
		+50		EX. C -	526		23						15	
				BASE -	315	50		55						30
		339+00					36						17	
						50		56						31
		+50					24						16	
						50		37						30
		340+00					16				0		16	
						50		31				4		30
		+50					18				4		16	
						50		33				9		29
		341+00					18				6		15	
						50		42				22		28
		+50					27				18		15	
						50		48				17		33
		342+00					25				0		21	
						50		41				0		36
		+50		C -	285		19				0		18	
				F -	620	50		23				72		35
		343+00		F.FAC -	1.15		6				78		20	
				EX. F -	428	50		16				87		34
		+50		BASE -	324		11				16		17	
						50		17				63		31
		344+00					7				52		17	
						50		16				147		34
		+50					10				107		20	
						50		18				199		34
		345+00					9				108		17	
						50		22				169		33
		+50					15				74		19	
						50		25				187		34
		346+00					12				128		18	
						50		25				266		34
		+50					15				159		19	
						50		27				229		35
		347+00					14				88		19	
						50		30				176		35
		+50		C -	319		18				102		19	
				F -	1192	50		38				125		34
		348+00		F.FAC -	1.15		23				33		18	
				EX. F -	1052	50		40				35		34
		+50		BASE -	332		20				5		19	
						50		37				5		32
		349+00					20				0		16	
						50		36						30
		+50					19						16	
						50		39						31
		350+00					23						18	
		CARRIED FORWARD												
		COLUMN FOOTINGS						1139				1820		971

V.C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON CURVES	CORR V.C.	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION EARTH AND ROCK CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	BASE AREA	BASE CU. YDS.
		ADDISON	MM 0.32	- MM	0.47									
			ESTIMATED EARTHWORKS											
				C -	563									
		350+00		F -	0		23						18	
				F.FAC -	1.15	800		563						489
		358+00		EX. C -	563		15						15	
				BASE -	489									
		ADDISON	MM 0.47	- MM	0.56									
		358+00					15				0		15	
						50		50				21		28
		+50					39				23		15	
						50		61				45		26
		359+00					27				26		13	
						50		41				64		25
		+50					17				43		14	
						50		26				125		26
		360+00					11				92		14	
						50		24				175		26
		+50		C -	348		15				97		14	
				F -	947	50		31				192		25
		361+00		F.FAC -	1.15		19				110		13	
				EX. F -	741	50		31				162		26
		+50		BASE -	272		14				65		15	
						50		25				96		29
		362+00					13				39		16	
						50		27				51		30
		+50					16				16		16	
						50		32				16		31
		363+00					19				1		17	
		ADDISON	MM 0.56	- MM	0.71									
			ESTIMATED EARTHWORKS											
				C -	785									
		363+00		F -	15		19				1		17	
				F.FAC -	1.15	800		785				15		504
		371+00		EX. C -	768		34				0		17	
				BASE -	504									
		ADDISON	MM 0.71	- MM	0.94									
		371+00					34				0		17	
						50		52				5		33
		+50					22				5		19	
						50		37				9		35
		372+00					18				5		19	
						50		30				51		35
		+50		C -	258		14				50		19	
				F -	486	50		28				86		34
		373+00		F.FAC -	1.15		16				43		18	
				EX. F -	301	50		30				99		33
		+50		BASE -	276		16				64		18	
						50		29				103		34
		374+00					15				47		19	
						50		25				78		35
		+50					12				37		19	
						50		27				55		37
		375+00					17				22		21	
		CARRIED FORWARD												
		COLUMN FOOTINGS						1954				1448		1541

V.C.	% GRADE	STATION	ELEVATION ON TANGENT	ELEVATION ON CURVES	CORR V.C.	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION EARTH AND ROCK CU. YDS.	ROCK EXCAVATION AREA	ROCK EXCAVATION CU. YDS.	EMBANKMENT AREA	EMBANKMENT CU. YDS.	BASE AREA	BASE CU. YDS.
		375+00					17						22	
						50		37						25
		+50					23						5	
						50		81						6
		376+00					64						1	
						50		137						1
		+50					84						0	
						50		170						
		377+00		C -	1547		100							15
				F -	33	50		199						
		+50		F.FAC -	1.15		115							16
				EX. C -	1509	50		222						
		378+00		BASE -	350		125							16
						50		227						
		+50					120							15
						50		203						
		379+00					99							15
						50		167						
		+50					81						0	
						50		104						1
		380+00					31						1	
						50		47						1
		+50					20						0	
						50		33						0
		381+00					16						0	
						50		29						1
		+50		C -	200		15						1	
				F -	18	50		28						3
		382+00		F.FAC -	1.15		15						2	
				EX. C -	179	50		31						7
		+50		BASE -	166		19						6	
						50		32						6
		383+00					16						0	
		ADDISON	MM 0.94	- MM	0.98									
			ESTIMATED EARTHWORKS											
				C -	104									
		383+00		F -	0		16							16
				F.FAC -	1.15	200		104						
		385+00		EX. C -	104		12							15
				BASE -	115									
		ADDISON	MM 0.98	- MM	1.10									
		385+00					12						0	
				C -	164	50		66						21
		+50		F -	42		59						23	
				F.FAC -	1.15	50		69						21
		386+00		EX. C -	116		15						0	
				BASE -	100	50		29						
		+50					16							15
		ADDISON	MM 1.01	- MM	3.08									
			ESTIMATED EARTHWORKS											
		386+50		C -	6494		16							15
				F -	0	10700		6341						5944
		493+50		F.FAC -	1.15		16							15
				EX. C -	6494	250		153						190
		496+00		BASE -	6134		17							26
		CARRIED FORWARD												
		COLUMN FOOTINGS						8509				93		6865

PROJECT NAME SHOREHAM BRIDPORT ADDISON
PROJECT NUMBER F017-1(2)

SHEET 6 OF 10

SHEET 30 OF 420 SHEETS

SHEET 30 OF 477