ITEM DETAIL AND DRAINAGE SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE STRUCTURES

STA.	STA.	POSITION	ASKEW	TYPE IN/OUT	DITCH IN	DITCH OUT	PIPE ARCH S	PIPE ARCH R	PIPE ARCH L	PIPE D	PIPE L	PCCSP	CAAP	RCP	CSP	PVC	GATE VALVE	PIPE ELBOW	E S	CB	PRCCKDI	DEPTH DI	CONC CL B	REIN STEEL	DI GRATE	CHAN ELEV	CRM	TR EXCAV EARTH	TR EXCAV ROCK	COMM EXC	UNC CHAN EXC	STRUC EXCAV	GRAN BKF STRUC	GRAN BORR	EROS MATT	STONE FILL	STONE FILL TYPE	MRKR POSTS LT	MRKR POSTS RT	RELAY PIPE	CONC RMVL	EXC RNTL	TRK RNTL	REMARKS
							IN	IN	FT	IN	FT	TH	TH	CL	TH	CL	EA	NO-DEG	EA				CY	LBS	TYPE		CY	CY	CY	CY	CY	CY	CY	CY	SY	CY	TYPE	LT	RT	LF	CY	HR	HR	
SUMMARY	SHEET	# 2																																										
SHEET	9 OF	13								15	12				.064								0.9	93	1-A	3		46	23				15			10	I	8	8	20	2.0	16	16	
DRAINAGE	TOTAL									18	6				.064										2-B																			
										24				III					1																									
										30				III					1																									
										36				III					1																									
										48	8				.109																													
SHEET	10 OF	13								12	12				.064								19.0	122				342	120		541	458	100	218		4	I	2	4	32		2	2	
DRAINAGE	TOTAL									12	170					150	2																			6	II							
										15	228				.064																													
										18	4				.064				2																									
										24				III					1																									
										24	20				.064				1																									
										84	98		.135																															
FINAL	TOTALS																																											
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BRIDPORT	HES F017-1(2)																																											
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SHEET	11 OF	13								15	54			III	.064								4.0	339	1-A	1		458	2	51			31		147	196	I	5	5		0.5			
DRAINAGE	TOTAL									18	16				.064										1-B											7	II							
										18	168	.064	.060						2																									
										24	6				.064																													
										24	144			III	.064				1																									
										30	12			III																														
						17	13	32						.064																														
SHOREHAM -	BRIDPORT -	ADDISON	F017-	1(2)																																								
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SUMMARY	OF SHEETS 1-10									12	24				.064			1-20					26.8	821	3-A	6	3.2	3262			650	1022	474	218	1247			56		206	3.0	87	87	
DRAINAGE	TOTAL									12	170					150	2								4-B				224							1013	I		56					
										15	336				.064				2						1-D											245	II	----	----					
										15	352			III	.064										1-COVER													112						
										18	48			III					2																									
										18	180				.064				4																									
										18	50			III	.064																													
										18	84	.064	.060																															
										24	60			III					3																									
										24	68				.064				1																									
										24	44				.064	(MODIFIED)																												
										24	62	.064	.060																															
										24	80	.064	.060	III																														
										30				III					1																									
										30	14				.079				1																									
										36	20			III					2																									
										36	80	.079	.075						1																									
										36	98	.079	.105						1																									
										42	44				.109																													
										48	8				.109																													
										54	18				.109	(MODIFIED)																												
										54	110	.109	.105																															
										72	22				.138																													
										84	98				.138																													
							17	13	368						.064																													
							21	15	52						.064																													
							35	24	40						.079				1																									
TOTALS	SHEET 13 OF 13						42	29	86						.079				2																									

BARB WIRE FENCE - 4 STRAND (TEMP)

STA.	STA.	LT.	RT.	END TREATMENT	
SHOREHAM					
7+15	11+40	425			
14+05	20+75	670			
31+00	32+00		100		
39+75	41+50		175		
100+00	106+00		600		
BRIDPORT					
163+00	165+00	200			
182+00	188+00	600			
194+40	199+70	530			
214+64	215+50		86		
230+00	230+50	50			
205+50	218+10	1260			
206+25	212+00		575		
25+00	26+50	150			
243+20	248+25	505			
259+35	261+40	205			
258+50	261+45		295		
ADDISON					
242+45	352+65	1020			
385+00	386+00	100			
403+29	403+39	10			
420+00	420+40	40			
421+45	422+80	135			
424+40	424+60	20			
431+20	431+80	60			
503+20	507+30		410		
ROUNDING		109			
TOTAL		8500			
TOTALS					

UNDERDRAIN

STA.	STA.	TYPE	POS.	D	L	TRENCH E	TRENCH R	GRAN BKF	FB		MKR PST
TOTALS											

PROJECT NAME SHOREHAM-BRIDPORT-ADDISON
PROJECT NUMBER F 017-1(2)