ITEM DETAIL AND DRAINAGE SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAINAGE STRUCTURES

STA.	STA.	POSITION	ASKEW	TWI-W/W TEMP BOND LS	CSP 12" EA	CSP 12" EA	CSP (Coat) 12"	CSP (Coat) 18"	HPCMP 12" LF	HPCMP 18" LF	HPCOPE	15" CPEP	18" CPEP	24" CPEP	30" CPEP	CSPE 12	CSPE 18	CPEPE 12	CPEPE 18	CSPE 18	CPEPE 15	CPEPE 18	CPEPE 24	PRCC DI	DI	DEPTH DI	CONC CL B CY	REIN STEEL LBS	DI GRATE TYPE	CHAN ELEV UNITS	CRM CY	TR EXCAV EARTH CY	TR EXCAV ROCK CY	GRAN BORROW CY	CAA PP EA	STRUC EXCAV CY	GRAN BKF STRUC CY	STONE FILL CY	STONE FILL TYPE	MRKR POSTS LT	MRKR POSTS RT	CAA PPA EA	GEOTEX UNDER SY	3/4" PLEX HDPE PIPE LF	SLEEVE FOR UTIL. LF	SEAM LESS CU PIPE LF	SEAM CU PIPE LF	REMARKS	GRUB MATL.	DENSE GRADED
374+00		℄											51													4.0	2.1	193	I-B			33						2.7	I				5.0					2/1		
376+91.9		℄	80-16LT										84									1										58						5.3	I				18					2/2		
378+11		LT										61									1																											2/5		
381+82	382+40	RT-LT																														43	60.1											225	90			2/7		
384+99		RT										53														3.0	1.7	150	I-A			25																2/8		
386+08.2		℄	89-13LT			1		114																								45						3.6	II				9.0					2/12		
392+80	393+50	RT-LT											96													4.0	2.1	193	I-A			35																2/17		
393+50	394+35	LT											84													4.0	2.1	193	I-A			64																2/18		
394+35	397+00	LT-LT												264												5.5	2.8	239	I-A			228	0.8															2/19		
396+0		RT										33									2																											2/22		
396+15		℄																									11.11					60												440				2/22		
397+00		℄											68													3.5	1.9	158	I-A			26	13.7																2/23		
397+00	398+50	LT-LT												240												4.5	2.3	200	I-A			121	17.2																2/24		
399+50		LT-RT													68											5.0	3.4	204	I-B			83																	2/27		
399+50	400+00	℄													78											9.0	5.8	489	I-B			250						9.5	III				20					2/28		
S.P. Ditch 402+88		RT																														15						14.8	I				56					2/113		
402+86.2		℄	72-04RT											88								1										46						5.3	I				24					2/32		
S.P. Ditch 403+25		RT																														3						2.7	I				12					2/113		
404+23		℄	63-24LT										97													3.5	1.9	158	I-A			78	3.6																2/34		
401+65		LT											62																																			2/31		
404+42		RT												76												9.5	4.6	416	I-A			101						4.4	I				13					2/35		
405+20		℄																														57													91		100	2/36		
407+0		℄	74°LT											93													2.3	200	I-B			59						1.0	I									2/38		
414+20.6		℄	88-39RT										90									1										38						2.5	I									2/40		
422+50		RT					38									1							1									15						5	I				11					2/52		
422+56.44		℄	77-08RT											106								1										44						5.3	I				24					2/53		
426+00		℄											86													4.0	2.1	193	I-B			70						9	II				3					2/55		
429+78.7		℄	68-30LT											108								1										117						8.9	I									2/58		
433+02.77		℄	65-51RT											108								1										87						3.4	I									2/60		
435+50		RT					32									2							1									13						1.8	I				11					2/61		
437+05.5		℄	90-46RT												106											4.5	3.1	252	I-A			144						9	II				20					2/62		
444+24.4														114												CH	1.0	12	0			106	6					9	I									2/65		
441+98		LT										74									1											25																2/66		
445+87.5		RT																														17	2															2/68		
Rev. 2 448+0		℄											88													4.0	2.1	193	I-B			28						5.3	I				20					2/69		
450+68.9		℄	87-28RT							132																2-CH	3.4	21				195	62					8.6 / 12.5	II / II				170					2/71	92	35
454+53																																51	2															2/74		
454+50		℄						100									2									3.5	1.9	158	I-A			16	14					4	II				13					2/75		
					1		70	214		132		22.1	806	1197	252	3	2				4	2	4	2			57.71	37.12	10-A 6-B			239.6	181.4					11.64 / 17.06 / 9.57	I / II / III				439	225	621		100		92	35

D-4 JAN 85

GUARD RAIL

STA.	STA.	LT.	RT.		ANCHOR
TOTALS					

UNDERDRAIN

Book #2A

STA.	STA.	TYP.	POS.	D	L	TRENCH E	TRENCH R	GRAN BKF	FB	MKR PST
374+0	375+50	U	LT	6"	150	68			1	
379+0	381+50	U	LT	6"	430	87	128		1	
379+0	379+20	C	LT	6"	20				0	
381+55	385+55	U	LT	6"	395	118	104		1	
389+0	393+50	U	LT	6"	450	170			1	
393+50	397+0	U	LT	6"	355	162			1	
398+0	399+50	U	LT	6"	154	58			1	
399+60	402+95	U	LT	6"	305	119			1	
402+95	404+50	U	LT	6"	175	64			1	
404+52	406+72	U	LT	6"	222	92			1	
409+10	411+0	U	LT	6"	392	142			1	
418+20		C	LT-RT	6"	40				0	
422+50	425+90	U	LT	6"	340	160			1	
424+32		C	RT	6"	80				0	
426+0	428+45	U	LT	6"	245	105			1	
428+30		U	℄	6"	53	12	2		0	
431+0	433+70	U	RT	6"	270	109			1	
435+0	437+01	U	LT	6"	200	109			1	
437+03	441+0	U	LT	6"	400	128	89		0	
441+0	445+0	U	LT	6"	400	156			1	
453+0	454+50	U	LT	6"	150	42	15		1	
454		C	℄ RT	6"	80				0	
454+50	457+90	U	LT	6"	340		150		1	
458+0	460+50	U	LT	6"	250		120		1	
461+50	464+70	U	LT	6"	320	72	51		1	
464+80	468+48	U	LT	6"	370	204			1	
468+60	473+08	U	LT	6"	450	248			1	
473+32	476+31	U	LT	6"	299	132			1	
TOTALS			C		220					
			U		9115	2555	659		22	

PROJECT NAME (BROTON-RYEGATE
PROJECT NUMBER STP-F026-1(30)

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SHEET 1 OF 3 SHEETS

BRUNING 65083