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 IN	PIPE ARCH R IN	PIPE ARCH L FT	PIPE D IN	PIPE L FT	ALLOWABLE OPTIONS PCCSP TH	CAAP TH	RCP CL	CSP TH	CPEP SL	PCCSP FI TH	PIPE ELBOW NO-DEG	ES EA	CB	PRCCDI	DEPTH DI Standard D-8	CONC CL B CY	REIN STEEL LBS	DI GRATE TYPE	CHAN ELEV	CRM CY	TR EXCAV EARTH CY	TR EXCAV ROCK CY	COMM EXC CY	UNC CHAN EXC CY	STRUC EXCAV CY	GRAN BKF STRUC CY	GRAN BORR CY	EROS MATT SY	STONE FILL CY	STONE FILL TYPE	MRKR POSTS LT	MRKR POSTS RT	Bk	Page	REMARKS
North Winooski Ave										8"	42'												8.5					33.5	2.0											7	9	Sewer Line Replacement 42' Pdas 8" Und Corrug Pipe
																																									10.5cy Flowable Fill
21+70	21+84	Lt								15"	14'					SL						3	1.73	138	D			10.3											7	17	Changed Curb Radius Intervale Rd 4'x4' DI Standard D-8
24+02		Lt								15"	8'				.064							3	3.21	254	D			10.9	2.7										7	22	4'x6' DI Standard D-8
		Lt								15"	6'			III																											
24+37	25+75	Lt								15"	138'					SL						3	1.91	70	D			110.5	3.3										7	14	4'x4' DI Mod
25+97	25+81	Lt								15"	8'					SL						3	0.84	70	D			8.0											7	20	4'x4' DI Mod
28+48	28+62	Rt								15"	14'				.064							3	2.13	163	E			7.6											7	26	4'x4' DI Orig DI @ 28+62 Rt Now a Junction Box
28+48	28+62	Rt								15"	14'				.064													10.0											7	02	Orig DI & Culvert off by 2' See Bk 7 Pg 26
Intervale																													2.4										7	12	Remove DI Intervale
28+62		Lt								15"	12'				.064							4	3.81	275	D			15.0	3.4										7	24	4'x6' DI
30+84		Lt								15"	4'				.064							4.5	4.00	275	D			8.5	2.3										7	28	4'x6' DI
32+94		Rt								8"	8'									1								11.6	2.1										7	30	CB 8" Und Corrug Pipe
33+19		Lt																		1								5.4	3.4										7	32	CB
39+85		Lt																		1								4.1	2.5										7	34	CB
41+95		Rt								15"	8'				.064							5	4.19	304	D			16.8	3.9										7	36	4'x6' DI
45+33 ~~45+47~~		℄								15"	34'				.064							3	1.73	138	D			16.7											7	66	4'x4' DI
48+44		Rt								15"	4'				.064							5	4.20	295	D			11.8	2.4										7	44	4'x6' DI
49+07	49+46 ~~49+42~~	Lt								8"	40'																	12.1											7	11	8" Und Corrugr Pipe "Red House"
55+02 ~~55+21~~	55+37 ~~55+45~~	Rt								8"	34'																	12.5											7	68	8" Und Corrugr Pipe French Drain
55+37		Rt								8"	76'												3.0					43.7											7	38	Surface Drain to Sewer Line
56+85		Lt								15"	14'				.064					1								2.7											7	52	CB
										12"	24'				.064																										
58+14		Rt								15"	14'					SL						3	0.84	70	D			9.5											7	16	4'x4' DI
59+18	59+84	Rt								15"	76'					SL						3	1.73	138	D			42.3											7	54	4'x4' DI
59+84		Lt								15"	10'				.064					1								17.5	3.0										7	56	CB
56+62		Rt								15"	2'				.064					1								3.3	2.1										7	50	CB
68+33		℄								15"	30'					SL				1		3.5	1.95	145	D			35.9	2.4										7	58	4'x4' DI
																							1.2																		Flowable Fill
71+01		Lt								8"	10'											3	1.73	138	D			2.7	4.7										7	60	4'x4' DI
71+12		Rt																											3.0										7	32	Removed Buried DI
			Project Totals							8"	228'																														
										12"	24'				.064																										
										15"	280'					SL																									
										15"	124'				.064																										
										15"	6'			III																											
TOTALS																				7			49.00	2493	13-D 1-E			490.7	45.6												

GUARD RAIL

STA.	STA.	LT.	RT.	END TREATMENT	
TOTALS					

UNDERDRAIN

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

PROJECT NAME: _____

PROJECT NUMBER: _____

FILE NAME: _____ PLOT DATE: 24-SEP-2001

PROJECT LEADER: _____ DRAWN BY: _____

DESIGNED BY: _____ CHECKED BY: _____

SHEET _____ OF _____

✓ RLS 8-2-07