ITEM DETAIL AND DRAINAGE SHEET

* DENOTES STAGE II CONSTRUCTION

DRAINAGE STRUCTURES

STA	STA	POSITION	ASKEW	TYPE IN/OUT	DITCH IN	DITCH OUT	RCP D IN	RCP L FT	RCP CL	ACCGMP D IN	ACCGMP L FT	ACCGMP TH	CAACP D IN	CAACP L FT	CAACP TH	OPTION D IN	OPTION L FT	RC P CL	CG MP TH	CAA CP TH	CGMPA D/S IN	CGMPA R IN	CGMPA L FT	NO PIPE ELBOW EA	ELBOWS D IN	ELBOWS TOP DEG	ELBOWS BOT DEG	24" CPL BO	MES EA	CB TYPE	PRCCDI	DEPTH DI	CONC CL B CY	REIN STEEL LBS	DI GRATE TYPE	CHAN ELEV*	CRM CY	TR EXCAV EARTH CY	TR EXCAV ROCK CY	UNC CHAN EXCAV CY	EROS. MATT. SY	STRUC EXCAV CY	GRAN BKF STRUC CY	STONE FILL CY	STONE FILL TYPE	RIP RAP CY	RIP RAP TYPE	GRAN BORROW	STEEL MRKR POSTS LT	STEEL MRKR POSTS RT	WOOD* MRKR POSTS LT	WOOD* MRKR POSTS RT	REMARKS
WESTBOUND																																																					
896+00		℄		DI/DI			18	64	III																						3.5	1.9	158	A			26													1		
896+01	899+99	RT		DI/DI			18	400	III																						4.5	2.3	200	A			243														1	
900+00		℄		DI/DI			18	64	III																						3.5	1.9	158	B			28			800										1		EROSION MATTING ON BENCH
900+50	909+50	LT																																																		
900+01	904+99	RT		DI/DI			24	500	III																						5.0	2.6	231	B			459														1	
905+00		LT		DI/DI						18	56	.064												2	18	20	20	X			3.5	1.9	158	B			38													1		
905+00		℄		DI/DI			18	64	III																						4.0	2.1	193	B			31													1		
905+01	907+99	RT		DI/DI			30	300	III																						5.5	3.7	303	B			308														1	4X6 RCDI
908+00		℄		DI/DI						18	64	.064																			3.5	1.9	158	B			26													1		
908+01	910+99	RT		DI/CB			36	300	III																						6.0	3.7	339	B			375														1	4'X6' RCDI
911+00		℄		DI/CB			18	60	III																						3.5	1.9	158	B			27													1		
911+00		RT		DI/CB						36	68	.079												2	36	10	15	X			7.0	4.2	399	B			169														1	4'X6' RCDI
911+02	914+98	RT		CB/CB			42	396	III																					1							548														1	CCB W/TYPE B GRATE
915+00		℄		DI/CB			18	60	III																						3.5	1.9	158	B			27													1		
WB 915+00	EB 917+50	RT-LT		CB/CB						42	262	.109																		1							928														1	
918+50		℄		DI/DI						18	62	.064																			3.5	1.9	158	B			25														1	
918+52	920+48	LT		DI/DI			18	198	III																						4.5	2.3	200	B			114													1		
920+52	921+25	LT		DI						18	76	.064																			4.5	2.3	200	B			44						2	I						1		
921+20		℄		DI						18	72	.064																			3.5	1.9	158	B			43													1	1	
927+36		LT		PRCCDI												12	86			.064	.060			2	12	10	20	X		1					1		38						1	I						1		
929+15		LT		PRCCDI												12	96			.064	.060			2	12	10	20	X		1					1		39						1	I						1		
932+25		LT		PRCCDI												12	88			.064	.060			2	12	10	20	X		1					1		39						1	I						1		
935+00		LT		PRCCDI												12	80			.064	.060			2	12	10	20	X		1					1		36						1	I						1		
938+00		LT		PRCCDI												12	50			.064	.060			2	12	10	20	X		1					1		22													1		
941+00		LT		PRCCDI												12	32			.064	.060			2	12	10	20	X		1					1		16													1		PIPE OUTLETS ONTO ROCK FILL
942+50		℄		DI						18	108	.064																			3.5	1.9	158	A			2													1	1	PIPE OUTLETS ONTO ROCK FILL
942+90		LT		PRCCDI												12	22			.064	.060			2	12	10	20	X		1					1		12													1		PIPE OUTLETS ONTO ROCK FILL
947+15		℄		DI/DI						18	34	.064																			6.0	3.0	257	B			2															
947+15		LT		DI						18	28	.064																X			6.5	3.3	265	B			12													1		PIPE OUTLETS ONTO ROCK FILL
948+50		LT		PRCCDI												12	42			.064	.060							X		1					1		9													1		PIPE OUTLETS ONTO ROCK FILL
949+50		℄		DI						18	116	.064																			3.5	1.9	158	A			4						2	II						1	1	
957+50		℄		DI						18	92	.064																			3.5	1.9	158	A			4						2	II						1	1	
965+00		℄		DI						18	90	.064																			3.5	1.9	158	A			4						2	II						1	1	
970+00		℄		DI						18	92	.064																			3.5	1.9	158	A			4						2	II						1	1	
974+50		℄		DI						18	96	.064																			3.5	1.9	158	A			4						2	II						1	1	
980+50		℄		DI						18	160	.064																			3.5	1.9	158	A			4						2	II						1	1	
986+50		℄		DI						18	182	.079																			3.5	1.9	158	A			4						2	II						1	1	
							18	910	III	18	1146	.064				12	496			.064	.060			14	12					2	8		59.9	5,115	10-A 16-B	8		3,714		800				6 14	I II					27 44	17	
							24	500	III	18	182	.079												2	18																											
							30	300	III	36	68	.079												2	36																											
							36	300	III																																											
							42	396	III	42	262	.109																																							

PROJECT
WEST RUTLAND - RUTLAND

STAGE I PROJ NO F-ECC-F 020-1(10)
SHEET OF
STAGE II PROJ NO
SHEET 14 OF 459

FENCE ITEMS

STA.	STA.	POS.	LENGTH
CHAIN LINK FENCE, 6 FEET ITEM 620.11			
WB			
908+00	914+00	LT	600
TOTAL			600
WOVEN WIRE FENCE W/STEEL POSTS ITEM 620.25			
EB			
891+00	930+24	RT	3924
932+66	942+54	RT	988
946+96	974+22	RT	2726
974+96	994+00	RT	1904
EB	RAMP Y		
994+00	4+75	RT/RT	359
WB			
891+00	908+00	LT	1700
914+00	929+12	LT	1512
932+03	943+04	LT	1101
946+96	971+47	LT	2451
972+22	993+00	LT	2078
WB	RAMP H		
993+00	1+00	LT/RT	207
TOTAL			18,950
STEEL BRACE FOR WOVEN WIRE FENCE ITEM 620.40			
TOTAL			110 EA
TOTALS			

UNDERDRAIN

STA	STA	TYP	POS	D	L	TRENCH E	TRENCH R	GRAV BKF	FB	MKR PST
WEST BOUND										
891+00	895+99	U	LT	6	500	323			1	1
891+00	895+99	U	RT	6	500	319			1	1
896+05	899+99	U	LT	6	394	236			1	1
896+05	899+99	U	RT	6	396	259			1	1
900+05	904+99	U	LT	6	494	330			1	1
900+05	904+99	U	RT	6	494	356			1	1
905+05	907+99	U	LT	6	294	206			1	1
905+05	907+99	U	RT	6	294	207			1	1
908+05	910+99	U	LT	6	294	156			1	1
908+05	910+99	U	RT	6	294	160			1	1
911+05	914+98	U	LT	6	394	303			1	1
911+05	914+98	U	RT	6	394	304			1	1
915+05	918+49	U	LT	6	344	207			1	1
915+05	918+49	U	RT	6	344	229			1	1
918+55	920+50	U	RT	6	196	155			1	1
918+55	920+49	U	LT	6	194	113			1	1
920+50		C	RT/LT	6	56	19			1	1
TOTALS		U		6	5820	3882			17	17
		C		6	56					
TOTALS										