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	CPEP	PIPE ELBOW NO-DEG	E S EA	CB	RIP RAP CONCR	DEPTH DI	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	EARTH BORR CY	RIGID PLASTIC PIPE LF	REMARKS
DRAINAGE	SHEET 1	TOTALS								12	82				.064						4		60.8	5234	16-B		8.8	1269	260						17	I	16	22	6		
										15	150				.064				2						12-D										36	II					
										15	68			III	.064	X																									
										15	52			III	.064		X		2																						
										18	1216	.064	.060	III			X																								
										18	128	.064	.060	III		X																								
										24	68	.064	.060				X																								
										30	176	.079	.075	III		X																								
										30	216	.079	.075	III			X																								
										30	80	.079	.075			X			1																						
DRAINAGE	SHEET 2	TOTALS								12	208			III	.064	X							15.5																	
										12	142				.064			4-10			7			1370	7-B																
										15	68			III	.064	X			2								4	1318	166			84	285		150	I	14	10		50	
										18	456	.064	.060	III		X			3						1-C										94	II					
										18	64	.064	.060				X																								
										18	68	.064	.060			X																								
										18	4				.064																									
										24	2				.064																									
										24	68			III	.064	X			1																					
										30	88	.079	.075	III		X			1																					
										36	80	.079	.075	III			X																								
										42	116	.109	.105	W/ 6	-6''	RISER			1																						
										54	84	.109	.105																												
DRAINAGE	SHEET 3	TOTALS								15	56			III	.064	X			2				30.7	2714	11-B			1205	131				546		97	I	13	11	4		
										15	76			III	.064		X																							
										18	196	.064	.060	III			X																				13	II					
										18	104	.079	.075	III		X																								
										18	352	.064	.060			X																								
										18	196	.064	.060	III		X																								
										18	112			III	.064		X		2																					
										36	64			III	.079	X																								
										48	112	.109	.105						1																					
DRAINAGE	SHEET4	TOTALS								12	35				.064						2																			
										15	28			III	.064	X			2				11.2		5-B		15.1		45		30	293	660		117	I	13	9			
										18	56	.064	.060	III		X								981				1013							78	II					
										18	56			III	.064	X			2						I-C										47	IV					
										18	236	.064	.060	III			X		1																					
										18	76	.064	.060			X																								
										18	6				.064																									
										24	2				.064																									
										24	88	.064	.060	III		X																								
										30	116	.079	.075	III		X			1																					
										30	104	.079	.075				X		1																					
										36	100	.079	.075	III			X																								
										60	164		.135					W/9'	RISER																					
PROJECT	TOTALS									12	259				.064			4-10	2		13																			
										12	208			III	.064	X																								
										15	150				.064				2				118.2	10299							30	377	1491		381	I	56	52	10	50	
										15	220			III	.064	X			6																				
										15	128			III	.064		X		2																				
										18	836	.064	.060	III		X			3						39-B		27.9	4805	602						221	II					
										18	56			III	.064	X			2																47	IV					
										18	104	.079	.075	III		X																								
										18	1648	.064	.060	III			X		1																					
										18	112			III	.064		X		2																					
										18	496	.064	.060			X																								
										18	64	.064	.060				X																								
										18	10				.064																									
										24	4				.064																									
										24	88	.064	.060	III		X										2-C														
										24	68			III	.064	X			1																					
										24	68	.064	.060				X																								
										30	80	.079	.075			X			1																					
										30	380	.079	.075	III		X			2																					
										30	216	.079	.075	III			X		1						12-D															
										30	104	.079	.075				X																								
										36	64			III	.079	X																									
										36	180	.079	.075	III			X																								
										42	116	.109	.105	W/6'	-6''	RISER			1																					
										48	112	.109	.105						1																					
TOTALS										54	84	.109	.105																											
										60	164		.135					W/9'	RISER																					

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

/78D096/DESIGN/DD096.DGN

PROJECT NAME SEARSBURG-WILMINGTON
PROJECT NUMBER NHF 010-1(18)

21-FEB-2002 DD096DR5
SHEET 17 OF 435 SHEETS