ITEM DETAIL AND DRAINAGE SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

FINAL DRAINAGE SEARSBURG - WILMINGTON

Drainage Sheet #	STA.	STA.	BK/PG#	ASKEW	12" CSP 601 .0005 L (FT)	15" CSP 601 .0010 L (FT)	18" CSP 601 .0015 L (FT)	24" CSP 601 .0025 L (FT)	30" CAAP 601 .0236 L (FT)	60" CAAP 601 .0268 L (FT)	42" PCCSP 601 .0452 L (FT)	48" PCCSP 601 .0457 L (FT)	54" PCCSP 601 .0527 L (FT)	15" CPEP(SL) 601 .2610 L (FT)	18" CPEP(SL) 601 .2615 L (FT)	24" CPEP(SL) 601 .2620 L (FT)	30" CPEP(SL) 601 .2625 L (FT)	36" CPEP(SL) 601 .2630 L (FT)	42" CAAPES 601 .6252 L (FT)	12" CPEP(CS) 601 .2605 L(FT)	15" CPEPES 601 .7010 EA	18" CPEPES 601 .7015 EA	30" CPEPES 601 .7035 EA	30" CAAPES 601 .6036 EA	42" CAAPES 601 .6050 EA	48" CAAPES 601 .6057 EA	ES EA	CB 4'	CB 5'	PRCDI	DEPTH DI	CONC CL B CY	REIN STEEL LBS	DI GRATE TYPE	CHAN ELEV	CRM	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	SAND BORR CY	EROS MATT CY	STONE FILL CY	STONE FILL TYPE	MRKR POSTS LT	MRKR POSTS RT	GEO LINER UNDER STONE FILL SY
26	287+30 ℄		28/114	55° LT												86'												1			5.5			1-B			42.'	6.2'				34.3'				8.6'	II'	1	1	
25	290+34 ℄	Removal	28/116		REMOVE 18" RCP																																18.5'	0'											2		
	290+50 LT	290+54 LT	28/118												60'							2'					2'										16.4'	0'											1		
4	23+00 ℄	W. connector	30/120	See West Connector Ledge Sections											50'																						16.2'	13.1'								3.7'	I'	1		
27	12+00 RT	E. connector	28/122		Remove 15" RCP																																21.7'	30'													
27	12+40 ℄	E. connector	28/124												58'													1			4.5			1-B			28.1'	5.2'				17.2'				1.0'	I'	1	1	
	20+87 ℄	E. connector	28/126												106'													1			4.5			1-B			53.6'	7.8'								3.7'	I'		1	
	237+70 LT	238+80 LT	2/156																																											62.0'	I'			
	239+50 LT	241+00 LT	2/157																																											89.0'	I'			
3	104+15	Removal	2/21	Originally not on plans																																	24.6														
2	110+20 RT		2/36	" " " "					Special Ditch																												37.3									18.7'	II'			58.3'
	Sheet # 1				190				80			84	120	1802	132	468	80				2	2		1		24" CPEP(CS) 601.70 30 1	6	14	9	8				20-B 12-D	13.19 374	120.1 1288.4	388.6 327.2			107.7	624.7	22.2 228	177.6 25.0 36 EARTH EXCAV		63.1 594 79.9	I II	21	28	
	Sheet # 2				78		10	4		164	116	112		144	1354		220 320	164 64		198	3	2	1	1	1	1	9	16	5				16-B 2-C	15.10	1356.2	83.1			370.6	935.6		32.1		191.7 563.1	I II	24	18	367
	Sheet # 3														274'	86'						2'					2	3					3-B		258.7	353				51.5'				21.3	24.3 166.4 86	IV I II	5	3	58.3
GRAND	TOTALS				268		10	4	80	164	116	112	84	364	3430	218	688 288	244 144		198	5	6	1	2	1	1	17	33	13				39-B 2-C 12-D	28.29 374	2633.4 2816.0	487 507.7			478.3	1977.2 1664.8	20.2 228	209.7 127.4 3.6 EARTH EXCAV 6 PK. 11/13.101		21.3 870.2 151.6 24.3	I II IV	50	49	
	Total	350			18/23		10/33	18/35	18/37	18/53	18/90	16/93		18/93	18/130	18/115	18/172	18/127		18/60	18/42	18/44	18/48	18/155	18/157	18/159 18/46			18/30				10/40 10/48 10/46	10/62	11/155	11/11			10/23	18/35	11/31	11/19		10/6 10/14 10/22	I II IV	12/30	12/30	18/30
	Sheet 3 TOTALS														274'	86'						2'					2	3					3-B	28.29 374	258.7	35.3				51.5'				21.3	166.4 86	I II			M.W.H. 4/20/04

ABC 4/21/04 ✓M.W.H. 4/21/04

UNDERDRAIN

STA.	STA.	TYPE	POS.	D 6"	D 8"	L	TRENCH E	TRENCH R	GRAN BKF	FB	MKR PST
TOTALS											

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

FILE NAME: G:\landqty01.dgn	PLOT DATE: 03-SEP-2003
PROJECT LEADER: G. DUBRAY	DRAWN BY: JJR
DESIGNED BY:	CHECKED BY:
	SHEET 3 OF 3