



COMBINATION SILT/SNOW FENCE  
N.T.S.

**NOTE:**  
1. FILTER CLOTH TO BE FASTENED SECURELY TO SNOW FENCE WITH TIES SPACED EVERY 24" AT TOP AND MIDSECTION.  
**REFERENCES:**  
VAOT STANDARD SPECIFICATIONS 620, 649 AND 727

EROSION MATTING FOR SLOPES SHALL BE NORTH AMERICAN GREEN S75 OR APPROVED EQUAL.

ITEM 654.10 EROSION MATTING (SLOPES)			
STATION	SIDE	AREA	
374+44 - 375+08	LT	70	
375+36 - 377+88	LT	410	
376+12 - 376+48	RT	20	
376+82 - 377+68	RT	115	
378+10 - 378+50	LT	55	
379+66 - 380+30	RT	70	
*341+25 - 341+70	LT	70	
384+40 - 385+54	RT	200	
386+22 - 386+72	LT	115	
387+22 - 387+72	RT	40	
388+22 - 389+22	LT	140	
388+22 - 389+72	RT	105	
389+48 - 390+14	LT	90	
390+50 - 391+72	LT	500	
390+78 - 393+72	RT	450	
394+42 - 394+72	RT	75	
395+22 - 396+90	RT	185	
396+72 - 398+22	LT	460	
397+04 - 398+72	RT	325	
398+72 - 399+26	LT	140	
398+52 - 402+22	LT	280	
400+22 - 403+22	RT	255	
403+22 - 405+22	LT	190	
406+30 - 408+00	RT	685	
*390+75 - 391+14	RT	100	
408+00 - 409+22	RT	500	
410+80 - 411+92	RT	330	
411+22 - 412+32	LT	85	
412+60 - 413+12	RT	60	
413+50 - 413+80	LT	40	
414+22 - 414+64	RT	30	
416+72 - 417+22	RT	20	
423+22 - 423+48	RT	5	
424+22 - 424+72	RT	80	
425+84 - 426+72	LT	65	
*412+75 - 413+25	RT	80	
<b>TOTAL</b>		<b>6,440 SY</b>	

EROSION MATTING FOR DITCHES SHALL BE NORTH AMERICAN GREEN S150 OR APPROVED EQUAL.

ITEM 654.10 EROSION MATTING (DITCHES)		
STATION	SIDE	AREA
397+18 - 398+25	RT	95
406+70 - 408+00	RT	116
408+00 - 409+25	RT	111
409+80 - 411+90	RT	187
412+50 - 414+10	RT	142
<b>TOTAL</b>		<b>651 SY</b>

ITEM 651.26 HAY BALES FOR EROSION CONTROL		
STATION	SIDE	QUANTITY
374+55	RT	4
379+96	RT	4
* 342+20	LT	4
385+55	RT	4
397+87	LT	4
402+70	RT	4
406+35	LT	4
406+65	RT	4
417+79	RT	4
426+54	RT	4
<b>TOTAL</b>		<b>40 EA</b>

ITEM 613.10 STONE FILL, TYPE I (MOD.) STONE CHECK DAM		
STATION	SIDE	VOLUME
375+74	LT	2.2
391+05	LT	2.2
391+05	LT	2.2
391+05	LT	2.2
391+05	LT	2.2
397+94	RT	2.2
398+30	RT	2.2
398+54	RT	2.2
406+95	RT	2.2
408+30	RT	2.2
410+80	RT	2.2
412+70	RT	2.2
<b>TOTAL</b>		<b>26.4 CY</b>

ITEM 613.10 STONE FILL, TYPE I		
STATION	SIDE	VOLUME
391+00	LT	4
397+00	LT	4
397+14	RT	4
<b>TOTAL</b>		<b>12 SY</b>

ITEM 613.11 STONE FILL, TYPE II		
STATION	SIDE	VOLUME
382+43	LT	59
405+65	LT	9
406+65	RT	1
406+85	RT	5
408+51	RT	6
412+60	RT	5
<b>TOTAL</b>		<b>85 CY</b>

STATION	SIDE	SILT FENCE AREA	SNOW FENCE LENGTH	STATION	SIDE	SILT FENCE AREA	SNOW FENCE LENGTH
373+55 - 375+10	LT	71	105	414+23 - 416+41	LT	100	
375+37 - 377+85	LT	112	168	414+48 - 416+85	RT	102	
378+10 - 377+85	LT	36		416+65 - 417+08	LT	22	
379+30 - 380+20	LT	40		416+85 - 418+00	RT	51	114
385+35 - 390+10	LT	226		417+48 - 418+66	LT	59	
390+50 - 391+10	LT	96		418+00 - 420+00	RT	88	
390+52 - 393+13	LT	74	167	418+96 - 420+00	LT	48	
390+59 - 391+44	RT	50		420+00 - 420+60	LT	32	
390+70 - 391+64	RT	43	97	420+00 - 421+68	RT	168	
391+11 - 395+27	LT	270		421+11 - 431+48	LT	140	
391+53 - 391+72	RT	26		421+94 - 423+03	RT	99	223
395+42 - 395+95	LT	30		421+98 - 423+50	RT	166	374
396+33 - 396+48	LT	7		<b>SUB-TOTAL</b>		<b>1,075 SY</b>	<b>711 FT</b>
396+48 - 397+92	LT	74	166				
396+99 - 398+96	RT	87	195				
397+78 - 398+36	RT	25					
397+92 - 399+08	LT	53					
398+43 - 399+28	RT	47					
399+77 - 402+62	LT	130					
401+59 - 402+58	LT	58	130				
402+97 - 401+00*	LT	107					
406+46 - 408+00	RT	68	152				
408+00 - 409+33	RT	62	140				
409+76 - 411+98	RT	108	242				
411+03 - 412+38	LT	63					
412+46 - 414+23	RT	86	193				
412+93 - 413+76	LT	100	224				
<b>SUB-TOTAL</b>		<b>2,148 SY</b>	<b>1,979 FT</b>	<b>TOTAL</b>		<b>3,223 SY</b>	<b>2,690 FT</b>

**NOTE**  
(\* ) = SIDE STREET OR JUGHANDLE OR DRIVE

REFER ALSO TO VERMONT AGENCY OF TRANSPORTATION, DESIGN STANDARDS FOR ROAD AND BRIDGE CONSTRUCTION: TEMPORARY EROSION CONTROL DETAILS, SHEETS T-1 AND T-2.

SHELburne - SOUTH BURLINGTON  
SURVEYED BY V.S.C. INC. DATE \_\_\_\_\_  
DRAWN BY E.A.A. INC. DATE \_\_\_\_\_  
TRACED BY E.A.A. INC. DATE \_\_\_\_\_  
PROJECT NH-EGC-019-4(28)  
EROSION CONTROL PLAN NO. 4  
SHEET NO. 58 OF 283

DATUM  
VERTICAL NGVD 1929  
HORIZONTAL NAD 1927

4/4/03