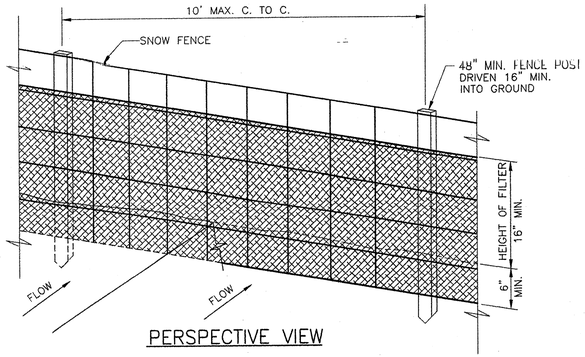
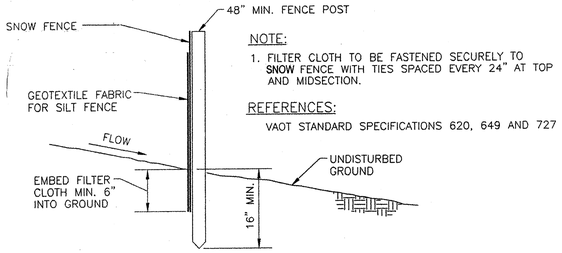


PERSPECTIVE VIEW



SIDE VIEW

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

COMBINATION SILT/SNOW FENCE

N.T.S.

STATION	SIDE	SILT FENCE AREA	SNOW FENCE LENGTH
373+55 – 375+10	LT	71	105
375+37 – 377+85	LT	112	168
378+10 – 377+85	LT	36	
379+30 – 380+20	LT	40	
385+35 – 390+10	LT	226	
390+50 – 391+10	LT	96	
390+52 – 393+13	LT	74	167
390+59 – 391+44	RT	50	
390+70 – 391+64	RT	43	97
391+11 – 395+27	LT	270	
391+53 – 391+72	RT	26	
395+42 – 395+95	LT	30	
396+33 – 396+48	LT	7	
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
SUB–TOTAL		2,148 SY	1,979 FT

STATION	SIDE	SILT FENCE AREA	SNOW FENCE LENGTH
414+23 – 416+41	LT	100	
414+48 – 416+85	RT	102	
416+65 – 417+08	LT	22	
416+85 – 418+00	RT	51	114
417+48 – 418+66	LT	59	
418+00 – 420+00	RT	88	
418+96 – 420+00	LT	48	
420+00 – 420+60	LT	32	
420+00 – 421+68	RT	168	
421+11 – 431+48	LT	140	
421+94 – 423+03	RT	99	223
421+98 – 423+50	RT	166	374
SUB–TOTAL		1,075 SY	711 FT
TOTAL		3,223 SY	2,690 FT

DATUM
VERTICAL NGVD 1929
HORIZONTAL NAD 1927

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
TOTAL		6,440 SY

NOTE
(*) = SIDE STREET OR JUGHANDLE OR DRIVE

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
TOTAL		651 SY

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
TOTAL		40 EA

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
TOTAL		26.4 CY

ITEM 613.10 STONE FILL, TYPE I

STATION	SIDE	VOLUME
391+00	LT	4
397+00	LT	4
397+14	RT	4
TOTAL		12 SY

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
TOTAL		85 CY

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

4/4/03

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