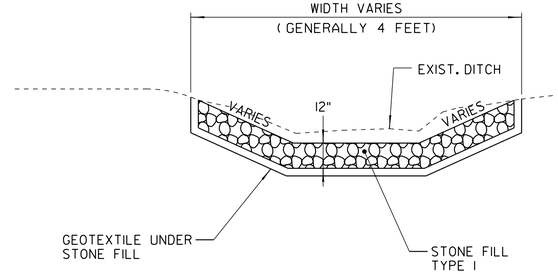
LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
				PERCENT GRADE			653.20	613.10	649.31	
SITE	STATION	STATION	POS.	0-1	1-2.5	2.5-10	TEMP. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
							SY	CY	SY	
VT 100 MORETOWN										
1	26+10	28+00	LT			190		28	84	
2	28+00		RT	10						CLEAN OUTLET
3	28+00	32+00	LT	400						
4	29+25	34+25	RT	500						
5	43+00	44+00	LT		100		44			
6	51+00	52+00	RT		100		44			
7	55+70		LT	5						CLEAN INLET
VT 100 DUXBURY										
8	3+65	5+75	LT			210		31	93	
9	11+35		LT		20		9			CLEAN OUTLET
10	11+75	13+00	RT		125		56			
11	18+20	19+10	RT		90		40			
12	21+30		LT	10						CLEAN OUTLET
13	22+25		LT	10						CLEAN INLET
14	22+25	23+50	RT		125		56			
15	24+35		RT			20		3	9	
16	24+50	25+70	LT		120		53			
17	27+50	32+00	LT			450		67	200	
18	33+85		LT	10						CLEAN INLET
19	35+05		RT	10						CLEAN OUTLET
20	35+48		LT	5						CLEAN INLET
21	36+44		LT	5						CLEAN OUTLET
22	36+72	36+82	LT	10						CLEAN INLET
23	37+90		RT	10						CLEAN OUTLET
24	38+25		LT	10						CLEAN INLET
25	45+53	45+63	LT			10		1	4	
26	45+55	45+60	RT		5		2			
27	47+75	48+75	LT		100		44			
28	49+30	53+90	LT		460		204			
29	57+25		LT		15		7			CLEAN OUTLET
30	57+65		LT		15		7			CLEAN INLET
31	59+81	59+91	LT	10						CLEAN INLET
32	60+30	61+35	RT			105		16	47	
33	60+50	62+50	LT		200		89			
34	62+35		RT	10						CLEAN OUTLET
35	62+70		LT	10						CLEAN INLET
36	65+60	65+80	RT		20		9			
37	65+80	67+00	RT			120		18	53	
38	66+25	71+00	LT			475		70	211	
39	72+00	74+50	RT			250		37	111	
40	75+06		RT	5						CLEAN OUTLET
		SUBTOTAL		1030	1495	1830	664	271	812	

LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
				PERCENT GRADE			653.20	613.10	649.31	
SITE	STATION	STATION	POS.	0-1	1-2.5	2.5-10	TEMP. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
							SY	CY	SY	
41	75+04	75+14	LT	10						CLEAN INLET
42	75+14	83+00	LT		786		349			
43	83+00	83+25	LT	25						
44	86+00	87+00	LT		100		44			
45	93+75	96+30	RT		255		113			
46	101+50	102+50	LT		100		44			
47	102+10	105+35	RT		325		144			
48	103+30	105+50	LT		220		98			
49	109+06	116+65	RT		759		337			
50	116+63	116+83	LT		20		9			
51	120+60	122+25	RT			165		24	73	
52	120+00	128+95	LT			895		133	398	
53	128+95	130+85	LT		190		84			
54	130+85		RT			10		1	4	
55	140+37	140+42	RT	5						
56	141+31		RT	5						CLEAN OUTLET
57	141+75	141+90	RT		15		7			
58	146+00		LT	10						CLEAN OUTLET
59	146+30		RT		15		7			CLEAN INLET
60	147+50	147+60	LT		10		4			
61	149+00	150+50	RT		150		67			
62	153+38		LT	5						CLEAN INLET
63	155+40	155+70	LT	30						
64	156+10	159+00	LT	290						
65	164+78		RT	5						CLEAN INLET
66	168+50	170+65	RT		215		96			
67	172+60	178+10	LT		550		244			
68	180+44	180+64	LT		20		9			
69	181+10	182+10	LT	100						
70	183+75	184+05	LT		30		13			
71	185+50	187+00	LT		150		67			
72	187+75	197+65	LT			990		147	440	
73	197+95	198+75	LT		80		36			
74	198+60	199+10	RT		50		22			
75	200+00	201+00	RT		100		44			
76	202+35	202+85	LT			50		7	22	
77	203+07		RT	5						CLEAN OUTLET
78	207+10		LT	10						CLEAN INLET
79	208+00	210+00	LT	200						PAVE DITCH
80	211+05	214+70	LT			365		54	162	
		SUBTOTAL		700	4140	2475	1838	366	1099	

LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
				PERCENT GRADE			653.20	613.10	649.31	
SITE	STATION	STATION	POS.	0-1	1-2.5	2.5-10	TEMP. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
							SY	CY	SY	



DITCH DETAIL

NOT TO SCALE

NOTES:

1. PIPE INLET AND OUTLET AREAS AND DITCH CLEANING THROUGHOUT PROJECT SHALL BE PERFORMED AT LOCATIONS IDENTIFIED ON THIS SHEET AND AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT WILL BE UNDER THE APPLICABLE EQUIPMENT RENTAL ITEM(S).

2. ESTIMATED QUANTITIES OF TEMPORARY EROSION MATTING, SEED, AND STONE FILL TYPE I HAVE BEEN INCLUDED. DITCHES WITH A GRADE LESS THAN 1 PERCENT SHALL BE SEEDED. TEMPORARY EROSION MATTING SHALL BE USED IN ALL DITCHES WITH A GRADE BETWEEN 1 AND 2.5 PERCENT. STONE FILL TYPE I SHALL BE USED IN ALL DITCHES WITH A GRADE BETWEEN 2.5 AND 10 PERCENT.

DITCH CLEANING DETAIL SHEET #1

PROJECT NAME: MORETOWN-DUXBURY-MORETOWN
PROJECT NUMBER: STP 2507 (1)S

FILE NAME: p05b050.DGN
PROJECT LEADER: EPD
DESIGNED BY: CDL
PLOT FILE: p05b050dcdsl.i

PLOT DATE: 31-OCT-2012 16:08
DRAWN BY: RHB
CHECKED BY: EPD
SHEET 11 OF 33