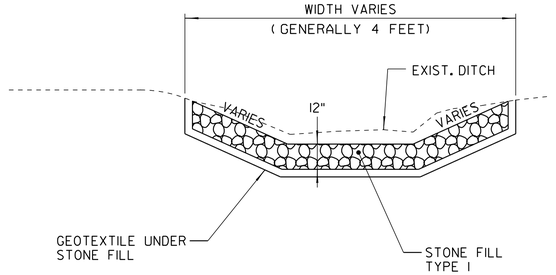
LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
SITE	STATION	STATION	POS.	PERCENT GRADE			653.20 TEMP. EROS. MATT.	613.10 STONE FILL TYP. I	649.31 GEOT. UNDER STONE FILL	
				0-1	1-2.5	2.5-10	SY	CY	SY	
81	214+70	217+80	LT		310		138			
82	217+55	218+55	LT			100		15	44	DITCH ALONGSIDE CROSSETT HILL RD.
83	217+56		RT	5						CLEAN OUTLET
84	218+55	220+40	LT		185		82			
85	220+80	232+35	LT			1155		171	513	
86	225+05	227+40	RT			235		35	104	
87	232+75	238+70	LT		595		264			
88	238+60		RT	5						CLEAN OUTLET, RELAY LAST 4' OF PIPE
89	241+10	242+10	LT		100		44			
90	248+21		LT	5						CLEAN INLET
91	248+25	248+75	LT			50		7	22	
92	248+75	250+65	LT		190		84			
93	250+93		LT	5						CLEAN INLET
94	251+00	254+90	LT		390		173			
95	254+78		RT	5						CLEAN INLET
96	255+50	259+40	LT	390						
97	255+75		RT	10						CLEAN OUTLET
98	259+70	260+25	LT		55		24			
99	260+50	262+15	LT	165						
100	262+15		RT	10						CLEAN INLET
101	262+75	266+00	LT		325		144			
102	266+00	267+65	LT			165		24	73	
103	268+10	270+10	LT			200		30	89	
104	270+10	273+70	LT		360		160			
105	273+70		RT	20						CLEAN OUTLET
106	274+80	275+80	LT	100						
107	276+25		RT	10						CLEAN OUTLET
108	279+60	284+00	RT			440		65	196	
109	286+50	291+25	RT			475		70	211	
110	300+00	308+25	LT		825		367			
111	302+00	308+00	RT		600		267			
112	311+40	311+90	LT		50		22			
113	315+00	315+50	LT		50		22			
114	317+90	319+50	RT		160		71			
115	319+50	321+00	RT			150		22	67	
116	321+07		RT	5						CLEAN INLET
117	323+25		LT	10						CLEAN CB GRATE
	VT 100 MORETOWN									
118	63+70		LT	10						CLEAN SUMP
		SHEET TOTAL		755	4195	2970	1862	439	1319	
		ROUNDING		15	170	125	136	59	120	
		TOTAL		2500	10000	7400	4500	1135	3350	



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 #2

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

FILE NAME: p05b050.DGN
PROJECT LEADER: EPD
DESIGNED BY: CDL
PLOT FILE: p05b050dcds2.i

PLOT DATE: 31-OCT-2012 16:08
DRAWN BY: RHB
CHECKED BY: EPD
SHEET 12 OF 33