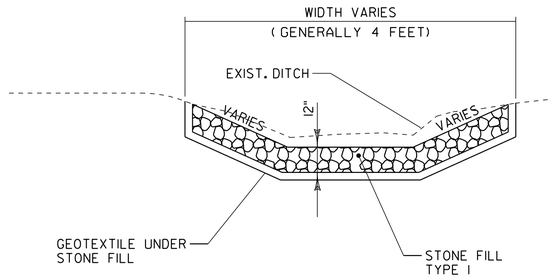
LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
							653.20	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			TEMP. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0-1	1-2.5	2.5-10	SY	CY	SY	
SO. BURLINGTON - COLCHESTER										
I-89 NORTHBOUND										
1	4622+64	4627+50	RT	222	264		117			
2	4633+84	4643+00	RT	916						
3	4635+66	4643+00	RT	734						
4	4672+80		RT	100						ESTABLISH FLOWLINE
5	4676+00	4678+00	RT	200						
6	4681+00	4684+00	RT		300		133			
7	4686+00	4687+75	RT		175		78	60		STONE FILL NEEDED FOR WASHOUT
8	4687+10		RT					15		STONE FILL NEEDED FOR WASHOUT
9	4692+75	4693+25	RT			50		8	22	
10	4770+23	4770+73	RT		50		22			
11	4778+40	4783+68	RT		528		235			24" LAFOUNTAIN STREET OUTLET
12	4799+40	4823+40	RT	2400						FLOWLINE FOR 36" CULVERT
13	4815+00	4818+00	RT	300						
14	4824+25	4830+00	RT			575		85	256	
15	4825+92		RT	300						ROW EXTENDS 100' FROM OUTLET
		SUBTOTAL		5172	1317	625	585	168	278	
SO. BURLINGTON - COLCHESTER										
I-89 SOUTHBOUND										
16	4638+48		LT	400						
17	4658+00	4662+00	LT	400						EXISTING OUTLET AT MM 88.25 STA. 4659+60 IS SUBMERGED
18	4672+75	4674+50	LT		175		78			
19	4683+00	4684+50	LT			150		23	67	
20	4704+48		LT					10		STONE FILL NEEDED FOR WASHOUT
21	4762+56		LT			20		3	9	20' TO WEST
22	4822+28	4824+28	LT	200						
23	4828+56		LT	40						
24	4833+84		LT	75						
25	4844+40		LT	100						
		SUBTOTAL		1215	175	170	78	36	76	
SO. BURLINGTON - COLCHESTER										
I-89 MEDIAN										
26	4619+75	4621+00			125		56			
27	4635+59	4636+09		50						
28	4638+23	4638+73		50						
29	4661+99	4662+49			50		22			
30	4664+63	4665+13			50		22			
31	4667+27	4667+77			50		22			
32	4683+75	4684+25		50						
33	4696+56			50						
34	4698+95	4699+45		50						
35	4709+51	4710+01			50		22			
36	4712+15	4712+65			50		22			
37	4725+35	4725+85			50		22			
38	4730+63	4731+13			50		22			
39	4735+91	4736+41			50		22			
40	4741+19	4741+69		50						

LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
							653.20	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			TEMP. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0-1	1-2.5	2.5-10	SY	CY	SY	
SO. BURLINGTON - COLCHESTER										
I-89 MEDIAN (CONT'D)										
41	4762+31	4762+81		50						
42	4767+59	4768+09			50		22			
43	4770+23	4770+73			50		22			
44	4778+15	4778+65			50		22			
45	4780+79	4781+29			50		22			
46	4786+07	4786+57		50						
47	4791+35	4791+85		50						
48	4801+91	4802+41		50						
49	4804+55	4805+05		50						
50	4807+19	4807+69		50						
51	4812+47	4812+97		50						
52	4817+75	4818+25		50						
53	4820+64			50						
54	4831+20			300						
55	4836+23	4841+76		553						REESTABLISH SWALES
56	4849+43	4849+93		50						
		SUBTOTAL		1653	725	0	320	0	0	
SO. BURLINGTON - COLCHESTER										
EXIT 13										
RAMP C										
57	0+00	7+25	RT		725		322			
58	2+15	5+75	LT		360		160			
59	6+50	9+25	LT		275		122			
RAMP D										
60	5+75	8+50	RT		275		122			
61	12+50	17+00	RT		450		200			
		SUBTOTAL		0	2085	0	926	0	0	
SO. BURLINGTON - COLCHESTER										
EXIT 14										
RAMP A										
62	11+00	14+00	RT		300		133			
RAMP B										
63	0+00	7+50	RT	50	700		311			
64	10+50		LT	50						
RAMP E										
65	2+75	9+50	RT		675		300			
RAMP G										
66	0+00	3+20	RT		320		142			
67	8+00	9+25	RT		125		56			
RAMP H										
68	9+00	11+50	LT			250		37	111	
		SUBTOTAL		100	2120	250	942	37	111	
SO. BURLINGTON - COLCHESTER										
EXIT 16										
RAMP A										
69	5+00	7+50	LT			250		37	111	
		SUBTOTAL		0	0	250	0	37	111	
				8140	6422	1295	2851	278	576	
		ROUNDING		-	-	-	39	12	14	
		TOTAL		8140	6422	1295	2890	290	590	

LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
							653.20	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			TEMP. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0-1	1-2.5	2.5-10	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 GREATER THAN 2.5 PERCENT, OR AS DIRECTED BY THE RESIDENT ENGINEER.

DITCH CLEANING DETAIL SHEET

PROJECT NAME: SO. BURLINGTON - COLCHESTER
PROJECT NUMBER: IM 089-3(60)

FILE NAME: p05a012.dgn
PROJECT LEADER: EPD
DESIGNED BY: JDA
PLOT FILE: p05a012dcds.i

PLOT DATE: $$$$$$$DATE$$$
DRAWN BY: JAR/SJB
CHECKED BY: EPD