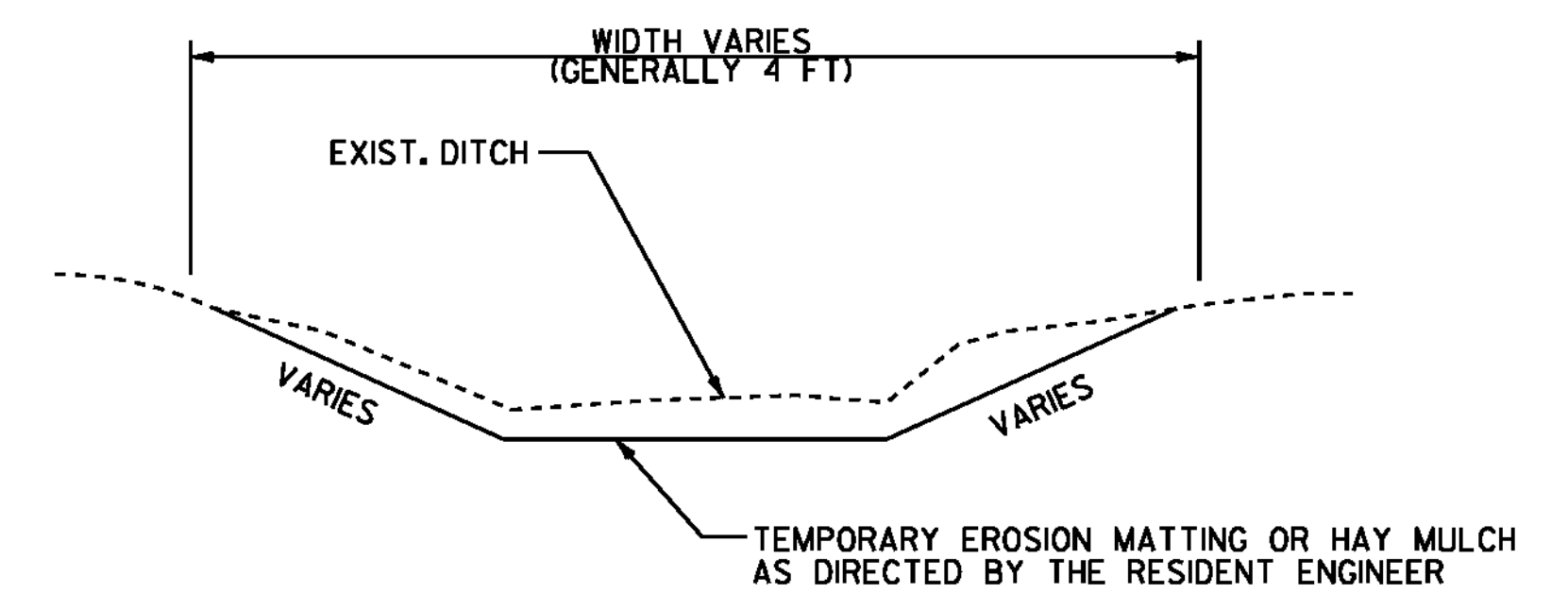
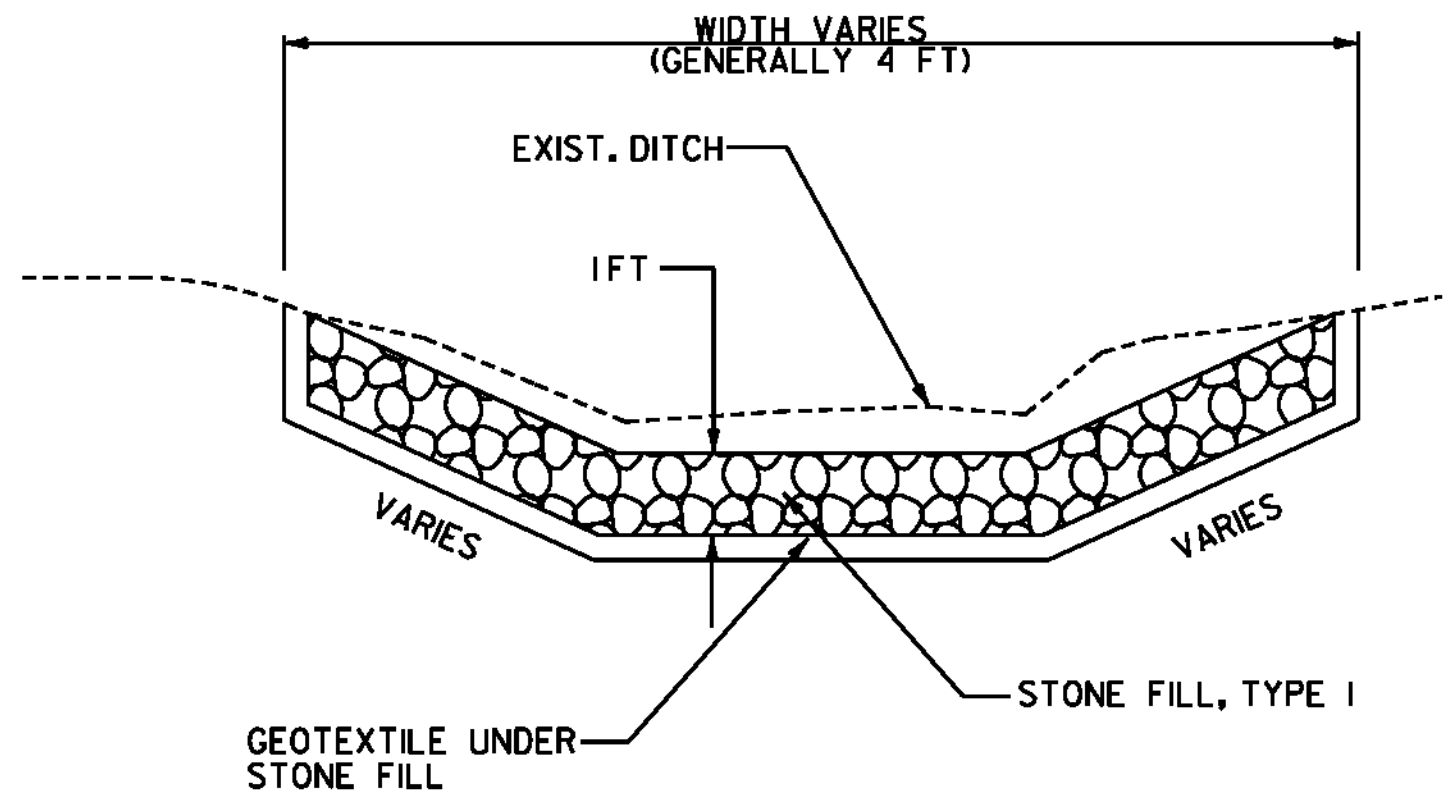


LOCATION				FEET OF DITCHING				MISCELLANEOUS ITEMS				REMARKS	LOCATION				FEET OF DITCHING				MISCELLANEOUS ITEMS				REMARKS		
SITE	STATION	STATION	POS.	PERCENT GRADE				STONE FILL, TYPE I	GEOT. UNDER STONE FILL	SEED	TEMP. EROS. MATT.		SITE	STATION	STATION	POS.	PERCENT GRADE				STONE FILL, TYPE I	GEOT. UNDER STONE FILL	SEED	TEMP. EROS. MATT.			
				0-1	1-2.5	2.5-10	>10										0-1	1-2.5	2.5-10	>10						CY	SY
VERMONT ROUTE 100																											
1	27+50	34+50	LT		700					6	3II	AS DIRECTED BY THE RESIDENT ENGINEER															
2	35+50	37+44	LT		194			29	129																		
3	48+00	49+40	LT		140			21	93																		
4	57+18	58+00	LT		82			12	55																		
5	59+18	62+99	LT		381			56	254																		
6	62+99	69+15	LT		616			91	411																		
7	71+50	73+00	LT		150					2	67																
8	74+40	75+50	LT		110					1	49																
ROUNDING								-	-	-	-																
TOTALS					960	1413		209*	942*	9*	427																

*THESE TOTALS ARE CARRIED FORWARD TO THE DETAILED SUMMARY OF QUANTITIES ON THE QUANTITY SHEETS.



DITCH DETAIL < 2.5 PERCENT
NOT TO SCALE



DITCH DETAIL > 2.5 PERCENT
NOT TO SCALE

STONE DITCH DETAIL

NOTES:

- PIPE INLET AND OUTLET AREAS AND DITCH CLEANING THROUGHOUT THE 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).
- ESTIMATED QUANTITIES OF TEMPORARY EROSION MATTING AND SEED HAVE BEEN INCLUDED AS NEEDED OR AS DIRECTED BY THE RESIDENT ENGINEER.
- ESTIMATED QUANTITIES OF STONE FILL TYPE I AND GEOTEXTILE UNDER STONE FILL HAVE BEEN INCLUDED AS NEEDED. STONE FILL TYPE I SHALL BE USED IN ALL DITCHES WITH A GRADE 2.5 PERCENT OR GREATER OR AS DIRECTED BY THE RESIDENT ENGINEER.
- GRADES LESS THAN 1 PERCENT SHALL USE ITEM 651J5, SEED AND ITEM 651J5, HAY MULCH. GRADES BETWEEN 1 AND 2.5 PERCENT SHALL USE ITEM 651J5, HAY MULCH OR ITEM 653.20, TEMPORARY EROSION MATTING AS DIRECTED BY THE RESIDENT ENGINEER. GRADES OVER 2.5 PERCENT SHALL USE ITEM 649.31, GEOTEXTILE UNDER STONE FILL AND ITEM 613.10, STONE FILL TYPE I AS DIRECTED BY THE RESIDENT ENGINEER.

NOT TO SCALE

DITCH CLEANING DETAIL SHEET

PROJECT NAME:	WATERBURY	PLOT DATE:	12/7/2010
PROJECT NUMBER:	STP 2201(I)	DRAWN BY:	STANTEC
FILE NAME:	p99b154.dgn	CHECKED BY:	STANTEC
PROJECT LEADER:	JLL	SHEET	29 OF 49
DESIGNED BY:	STANTEC		
IPARM FILE:	p99b154dcs.i		

