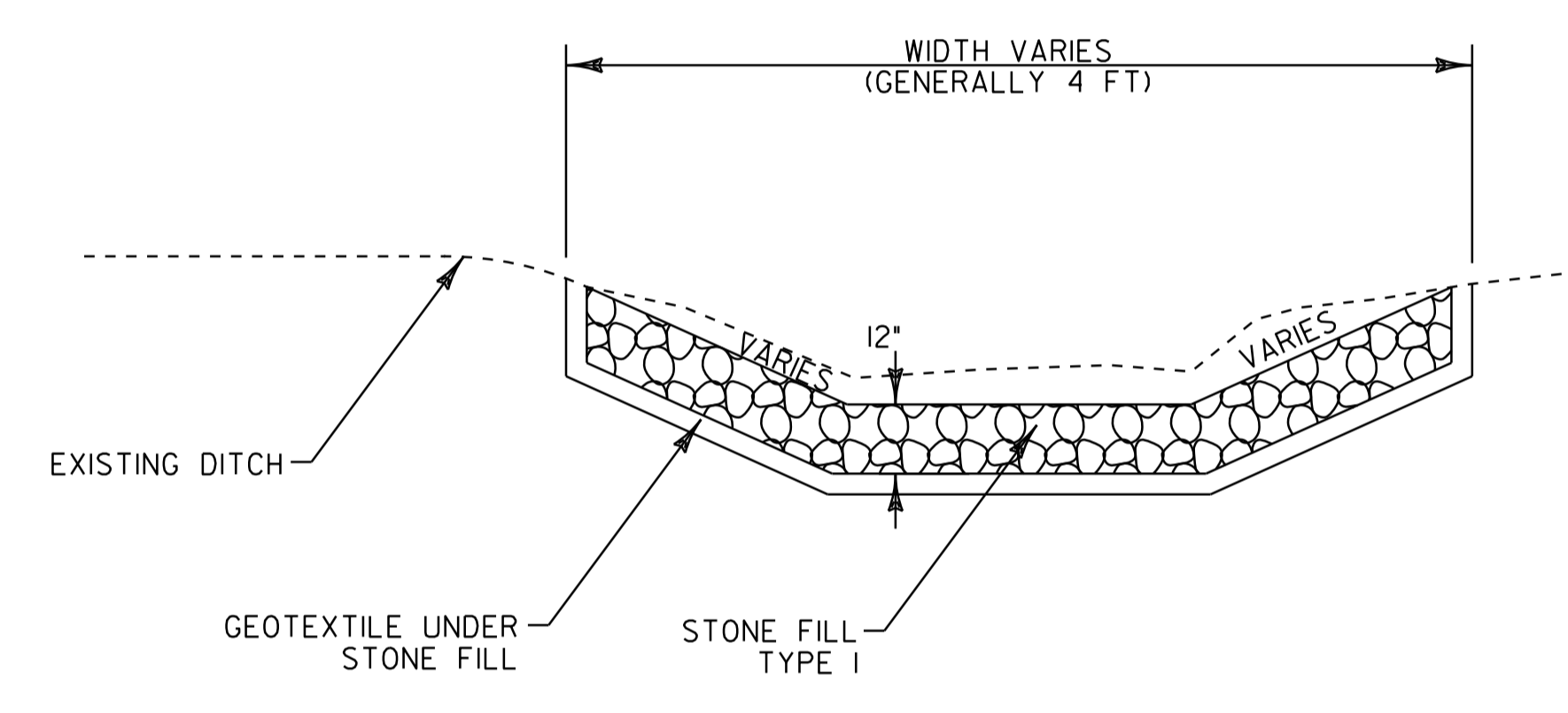


LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
SITE	STATION	STATION	POS.	PERCENT GRADE			613.10	649.31	653.20	
				0-1	1-2.5	2.5-10	STONE FILL TYP. 1	GEOT. UNDER STONE FILL	TEMP. EROS. MATT.	
							CY	SY	SY	
VT ROUTE 105							CY	SY	SY	
TROY										
1	11+09	14+50	RT<			341	51	227		
2	14+50	21+50	RT<			700	467	467		
3	21+50	26+40	RT<		490				218	
4	26+40	31+68	RT<		528				235	
5	31+68	36+96	RT<	528						
6	36+96	42+24	RT			528	78	352		
7	36+96	44+00	LT			704	104	469		
8	44+00	47+52	LT			352	52	235		
9	47+52	52+80	LT		530				236	
10	52+80	58+08	LT	528						
11	58+08	68+64	LT			1056	156	704		
12	68+64	73+92	LT		528				235	
13	73+92	84+48	LT	1056						
14	84+48	89+76	LT			528	78	352		
15	89+76	121+44	RT			3168	469	2112		
16	121+44	126+72	RT		528				235	
17	126+72	128+83	RT		211				94	
PROJECT SUBTOTALS (EST.)				2112	2815	7377	1455	4918	1253	
ROUNDING				-	-	-	5	32	-	
PROJECT TOTALS				2112	2815	7377	1460	4950	1253	

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



DITCH DETAIL

NOTES:

1. PIPE INLET AND OUTLET AREAS, AND DITCH CLEANING THROUGH PROJECT, SHALL BE PERFORMED AT LOCATIONS INDICATED ON THIS SHEET AND AS DIRECTED BY THE VAOT RESIDENT ENGINEER. PAYMENT WILL BE UNDER THE APPLICABLE EQUIPMENT RENTAL ITEM(S).
2. ESTIMATED QUANTITIES OF TEMPORARY EROSION MATTING, SEED, AND STONE FILL TYPE 1 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 1 SHALL BE USED IN ALL DITCHES WITH A GRADE BETWEEN 2.5 AND 10 PERCENT OR AS DIRECTED BY THE VAOT RESIDENT ENGINEER.



**DITCH CLEANING
DETAIL SHEET**

PROJECT NAME: TROY	PLOT DATE: 25-OCT-2011 14:01
PROJECT NUMBER: STP 2717(1)	DRAWN BY: STANTEC
FILE NAME: p07b198.dgn	CHECKED BY: JLL
PROJECT LEADER: JLL	SHEET 55 OF 116
DESIGNED BY: STANTEC	
IPARM FILE: p07b198dcs.i	