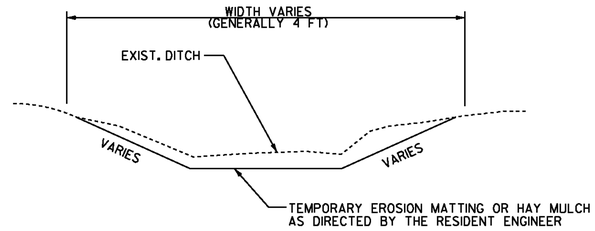
LOCATION				FEET OF DITCHING				MISCELLANEOUS ITEMS				
								613.10	649.31	651.15	653.20	
SITE	STATION	STATION	POS.	PERCENT GRADE				STONE FILL, TYPE I	GEOT. UNDER STONE FILL	SEED	TEMP. EROS. MATT.	REMARKS
				0-1	1-2.5	2.5-10	>10					
MONTPELIER JCT ST. HIGHWAY								CY	SY	LB	SY	
1	12+00	19+95	RT		795			15	120	6	353	AS DIRECTED BY THE RESIDENT ENGINEER
SUBTOTALS								15	120	6	353	SEED QUANTITY INCLUDED IN TOTAL SHOWN ON QUANTITY SHEET.
ROUNDING								-	-	-	-	
TOTALS					795			15	120	6	353*	

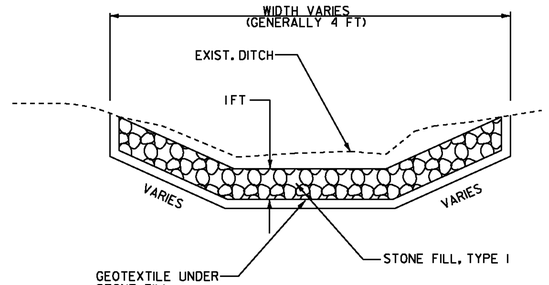
LOCATION				FEET OF DITCHING				MISCELLANEOUS ITEMS				
								613.10	649.31	651.15	653.20	
SITE	STATION	STATION	POS.	PERCENT GRADE				STONE FILL, TYPE I	GEOT. UNDER STONE FILL	SEED	TEMP. EROS. MATT.	REMARKS
				0-1	1-2.5	2.5-10	>10					
								CY	SY	LB	SY	

*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:

1. 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).

2. ESTIMATED QUANTITIES OF TEMPORARY EROSION MATTING AND SEED HAVE BEEN INCLUDED AS NEEDED OR AS DIRECTED BY THE RESIDENT ENGINEER.

3. 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.

4. GRADES LESS THAN 1 PERCENT SHALL USE ITEM 651.15, SEED AND ITEM 651.25, HAY MULCH. GRADES BETWEEN 1 AND 2.5 PERCENT SHALL USE ITEM 651.25, 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

Stantec

DITCH CLEANING DETAIL SHEET

PROJECT NAME: MONTPELIER
PROJECT NUMBER: STP 2902(1)

FILE NAME: p09b318.dgn
PROJECT LEADER: JLL
DESIGNED BY: STANTEC
IPARM FILE: p09b318dcs.i

PLOT DATE: 31-MAY-2011
DRAWN BY: STANTEC
CHECKED BY: STANTEC
SHEET 68 OF 79