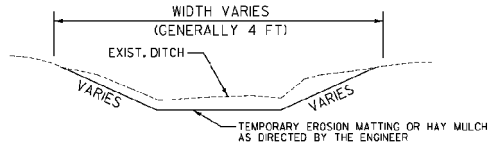
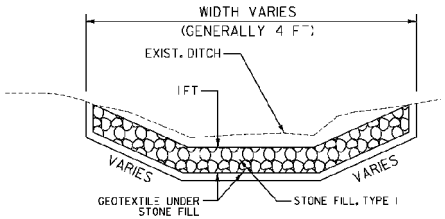
LOCATION				FEET OF DITCHING			MISC. ITEMS 653.20	613.10	649.31	REMARKS
SITE	STA.	STA.	POS.	PERCENT GRADE 0-1	1-2.5	2.5-10	TEMP. EROS. MATT. SY	STONE FILL TYP. I CY	GEOT. UNDER STONE FILL SY	
	VT 100 WARDSBORO									
1	A 35+50	A 39+68	LT			418		62.7	278.4	
2	A 42+50	A 47+38	LT			488		73.2	325.0	
3	A 58+50	A 62+00	RT			350		~~52.5~~	233.1	
4	A 65+50	A 68+56	RT			306		45.9	203.8	
5	A 75+00	A 78+48	RT			348		~~52.2~~	23.8	
6	A 85+00	A 87+52	LT			252		39.3	174.5	
7	A 88+50	A 90+00	LT			150		22.5	99.9	
8	A 94+50	A 98+00	RT			350		52.5	233.1	
9	A 140+50	A 144+84	LT			434		65.1	289.0	
10	A 182+00	A 185+02	LT			302		45.3	287	
11	A 228+00	A 230+69	LT			269		40.4	201.1	
12	A 265+00	A 269+31	LT			431		64.7	179.1	
13	A 291+50	A 293+15	LT			165		24.8	287.0	
14	A 301+00	A 303+96	LT			296		44.4	109.9	
15	A 306+50	A 309+23	LT			273		41.0	197.1	
16	A 310+00	A 312+85	LT			285		42.8	189.8	
17	A 319+00	A 321+76	LT			276		41.4	183.8	
18	A 322+00	A 324+11	LT			211		31.7	140.5	
	VT 100 JAMAICA									
19	B 12+50	B 14+64	RT	214			95.4			
20	B 15+00	B 18+53	RT			353		53.0	235.1	
21	B 21+00	B 24+50	RT	350			156.1			
22	B 26+50	B 31+50	LT			500		75.0	333.0	
23	B 41+00	B 42+93	LT			193		29.0	128.5	
24	B 59+50	B 60+64	RT		114		50.8			
25	B 74+50	B 80+00	RT	550			245.3			
26	B 94+00	B 98+50	RT		564		200.7			
27	B 114+00	B 118+00	RT			400		60.0	266.4	
28	B 134+00	B 138+00	LT			400		60.0	266.4	
29	B 139+50	B 143+00	LT			350		52.5	233.1	
WARDSBORO				0	0	5614	0	842	3844	
JAMAICA				1114	678	2196	748	330	1462	
SUBTOTAL				1114	678	7810	748	1172	5306	
ROUNDING				16	12	80	12	28	94	
TOTAL				1130	690	7890	760	1200	5400	

LOCATION				FEET OF DITCHING			MISC. ITEMS 653.20	613.10	649.31	REMARKS
SITE	STATION	STATION	POS.	PERCENT GRADE 0-1	1-2.5	2.5-10	TEMP. EROS. MATT. SY	STONE FILL TYP. I CY	GEOT. UNDER STONE FILL SY	
1	A34+88	A38+05						67.4		
2	A42+55	A47+65						84.5		
3								0		
4	A64+72	A68+49						82.8		
5								0		
6	A84+75	A87+70						63.8		
7								0		
8	A94+09	A98+39						86.0		
9	A140+14	A144+78						76.0		
10	A183+70	A184+16						8.5		
11								0		
12								0		
13								0		
14	A300+68	A303+90						18.75		
15								0		
16								0		
17								0		
18								0		

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



DITCH DETAIL 0 – 2.5 PERCENT
NOT TO SCALE



DITCH DETAIL ≥ 2.5 PERCENT
NOT TO SCALE

NOTES:

1. EXCAVATION OF 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 ENGINEER. PAYMENT WILL BE UNDER THE APPLICABLE EQUIPMENT RENTAL ITEM(S).

2. GRADES LESS THAN 1 PERCENT SHALL USE ITEM 651.15, SEED AND ITEM 651.25, HAY MULCH. GRADES BETWEEN 0 AND 2.5 PERCENT SHALL USE ITEM 651.25, HAY MULCH OR ITEM 653.20, TEMPORARY EROSION MATTING AS DIRECTED BY THE 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 ENGINEER.

NOT TO SCALE

PROJECT NAME: WARDSBORO-JAMAICA
PROJECT NUMBER: ER S⁻P 013-K(17)

FILE NAME: dl2b236_frm.dgn
PROJECT LEADER: K. UPMAL
DESIGNED BY: B. KIPP
DITCH CLEANING DETAIL SHEET

PLOT DATE: 2/26/2014
DRAWN BY: B. KIPP
CHECKED BY: A. KEMPTON
SHEET 55 OF 444