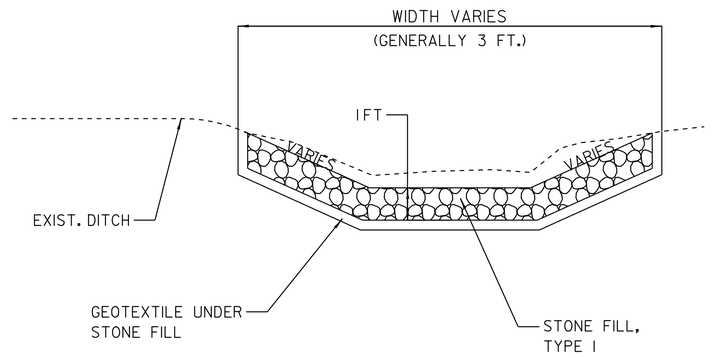
LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
							653.21	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			PERM. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0-1	1-2.5	2.5-10				
VT 103, CHESTER				ft	ft	ft	sy	cy	sy	
1	228+75	239+75	RT		1100		367			
2	240+20	254+50	RT		1430		477			
3	263+70	283+50	RT	1980						
4	284+70	291+20	RT	650						
5	293+70	315+10	RT		2140		713			
6	325+20	342+25	RT		1705		568			
7	343+40	344+95	RT		155		52			
8	347+75	350+70	RT	295						
9	351+50	386+50	RT		3500		1167			
10	387+00	390+00	RT		300		100			
11	448+50	459+50	LT		1100		367			
12	475+15	482+25	LT		710		237			
13	484+50	486+90	LT		240		80			
14	504+50	510+25	RT	575						
15	509+00	513+16	LT	416						
VT 103, CAVENDISH										
1	C 0+00	C 8+00	LT		800		267			
2	C 10+30	C 30+30	RT		2000		667			
3	C 41+25	C 54+50	RT			1325		147	442	
4	C 60+50	C 93+60	RT			3310		368	1103	
5	C 93+90	C 100+75	RT		685		228			
6	C 101+25	C 105+20	RT		395		132			
7	C 152+20	C 154+40	RT	220						
8	C 156+15	C 168+80	RT		1265		422			
9	C 169+40	C 170+75	RT		135		45			
10	C 191+40	C 194+90	RT	350						

LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
							653.21	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			PERM. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0-1	1-2.5	2.5-10				
VT 103, LUDLOW				ft	ft	ft	sy	cy	sy	
1	L 8+00	L 11+10	RT	310						
2	L 21+00	L 21+50	RT		50		17			
3	L 22+00	L 23+00	RT		100		33			
4	L 28+00	L 29+75	RT		175		58			
5	L 32+35	L 33+75	RT			140		16	48	
6	L 36+65	L 46+25	RT		960		320			
PROJECT SUBTOTALS				4796	18945	4775	6317	531	1593	
								22		SLOPE STABILIZATION
ROUNDINGS				54	185	45	83	47	57	
PROJECT TOTALS				4850	19130	4820	6400	600	1650	

LOCATION				FEET OF DITCHING			MISC. ITEMS			REMARKS
							653.21	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			PERM. EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0-1	1-2.5	2.5-10				
				ft	ft	ft	sy	cy	sy	



DITCH DETAIL

NOT TO SCALE

NOTES:

PIPE INLET AND OUTLET AREAS, AND DITCH CLEANING THROUGH 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).

AN ESTIMATED QUANTITY OF PERMANENT EROSION MATTING AND STONE FILL TYPE I HAS BEEN INCLUDED. PERMANENT EROSION MATTING SHALL BE USED IN ALL DITCHES WITH A GRADE BETWEEN 1 AND 2.5 PERCENT AND 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.

DATUM
VERTICAL N/A
HORIZONTAL N/A

DITCH CLEANING DETAIL SHEET

SURVEYED BY CLD DATE 1/05
DRAWN BY MRS DATE 7/06
SQUAD LEADER CRB
DESIGN FILE NO. /pave/01b038/pb038.dgn
IPARM FILE pb038dc01.i DATE PLOTTED 06-OCT-2009 16
PROJ. NAME CHESTER - LUDLOW
PROJ. NO. NH 2326(1)S
SHEET 14 OF 110 SHEETS