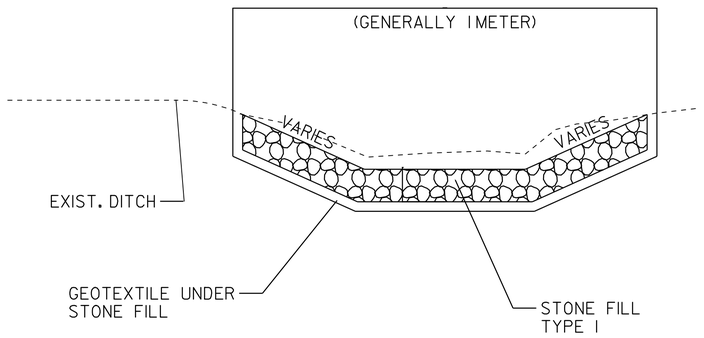
LOCATION				METERS OF DITCHING			MISC. ITEMS			REMARKS
							654.10	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0–2	2–5	>5	m2	m3	m2	
U.S. ROUTE 2 MARSHFIELD										
DISTRICT #6										
1	0+598	0+671	LT		73		73			
2	0+598	0+646	RT		73		73			
3	0+712	0+970	LT	149	109		109			
4	0+980	1+010	LT	30						
5	1+030	1+275	LT	160	85		85			
6	1+560	1+640	LT	80						
7	1+708	2+210	LT	502						
8	2+280	2+300	LT		20		20			
9	2+375	2+560	LT	113	72		72			
10	2+750	2+817	LT	67						
11	2+890	3+125	LT	235						
12	3+210	3+283	LT			73		22	73	
13	3+685	4+008	LT	126	197		197			
14	4+050	4+360	LT	80	70	160	70	48	160	
15	4+470	4+570	LT	100						
16	4+648	4+730	LT	82						
17	5+070	5+240	LT		170		170			
18	5+125	5+185	RT		60		60			
19	5+290	5+395	LT		105		105			
20	5+485	5+537	RT		52		52			
21	5+485	5+595	LT	35	75		75			
22	5+625	5+765	LT	140						
23	6+319	6+400	LT		81		81			
24	6+400	6+472	RT		72		72			
25	6+580	6+665	LT		85		85			
26	6+728	6+770	RT		42		42			
27	6+850	7+295	LT	295	150		150			
28	7+525	7+567	LT		42		42			
29	7+585	7+600	LT		15		15			
30	7+685	7+710	RT	25						
31	7+730	7+870	LT	70	70		70			
32	8+065	8+160	LT	95						
33	8+180	8+270	LT		90		90			
34	8+300	8+515	LT	190	25		25			
35	8+920	9+075	LT	155						

LOCATION				METERS OF DITCHING			MISC. ITEMS			REMARKS
							654.10	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0–2	2–5	>5	m2	m3	m2	
36	9+760	9+840	LT	80						
37	10+070	10+125	LT	55						
38	10+160	10+230	LT	70						
39	10+304	10+340	LT	36						
40	11+270	11+460	RT	60	130		130			
41	12+220	12+385	RT		85	80	85	24	80	
42	12+560	12+610	LT	50						
PROJECT SUBTOTALS				3,080	2,048	313	2,048	94	313	
ROUNDING				20	2	37	2	6	37	
PROJECT TOTALS				3,100	2,050	350	2,050	100	350	

LOCATION				METERS OF DITCHING			MISC. ITEMS			REMARKS
							654.10	613.10	649.31	
SITE	STATION	STATION	POS.	PERCENT GRADE			EROS. MATT.	STONE FILL TYP. I	GEOT. UNDER STONE FILL	
				0–2	2–5	>5	m2	m3	m2	



DITCH DETAIL

NOT TO SCALE

NOTES:

PIPE INLET AND OUTLET AREAS, AND DITCH CLEANING THROUGH PROJECT, SHALL BE PERFORMED AT LOCATIONS AND AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT WILL BE UNDER THE APPLICABLE EQUIPMENT RENTAL ITEM(S).

AN ESTIMATED QUANTITY OF EROSION MATTING AND STONE FILL TYPE I HAS BEEN INCLUDED. EROSION MATTING SHALL BE USED IN ALL DITCHES WITH A GRADE BETWEEN 2 AND 5 PERCENT AND STONE FILL TYPE I SHALL BE USED IN ALL DITCHES WITH A GRADE GREATER THAN 5 PERCENT OR AS DIRECTED BY THE RESIDENT ENGINEER.

VAOT Metric

DITCH CLEANING DETAIL SHEET

PROJECT : MARSHFIELD - CABOT	PROJECT NO. : NH 2104(I)S
DESIGN FILE NAME: /pave/98b090/pb090.dgn	
IPARM FILE NAME: pb090dit.I	PLOT DATE: 09-MAY-2008
SURVEYED BY:	SURVEY DATE:
SQUAD LEADER:	DRAWN BY:
	SHEET: 10 OF 60