

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO.		SHEET NO.	
R-592I		EC-3	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	

SOIL STABILIZATION SUMMARY SHEET

DITCHLINE MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
DITCHLINE	STRAW MATTING				
4	L	13+50	15+50	RT	740
5	Y	25+00	25+10	RT	10
6	L	16+50	18+50	RT	650
7	L	35+50	42+00	MED	1,915
9	L	60+00	60+50	RT	70
12	L	96+50	101+50	MED	1,475
12	L	103+00	108+00	MED	1,475
13	L	118+00	123+50	MED	490
14	L	127+50	134+00	MED	1,440
15	L	134+50	137+50	RT	265
15	L	135+50	145+50	MED	2,945
17	L	164+00	169+50	MED	1,055
18	L	186+00	188+00	RT	300
18	L	188+00	188+50	RT	75
18	L	187+50	200+35	MED	3,785
19	L	201+50	206+15	MED	1,235
20	L	208+70	211+50	RT	825
20	L	216+00	221+00	MED	1,475
21	L	225+00	229+00	MED	885
22	L	245+50	253+50	MED	2,360
24	L	262+00	267+50	MED	1,620
24	L	271+00	276+50	MED	1,620
25	L	278+00	286+00	MED	2,120
			SUBTOTAL		28,830
DITCHLINE	EXCELSIOR MATTING				
5	Y	22+54	23+47	RT	55
5	Y	24+20	25+00	RT	65
			SUBTOTAL		120

SLOPE MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
SLOPE	STRAW MATTING				
4	Y	13+50	15+50	LT	550
6	L	18+00	18+50	LT	262
7	L	28+50	32+00	RT	615
7	L	36+00	36+50	RT	46
10	L	70+50	73+00	LT	125
10	L	75+00	77+50	RT	560
12	L	102+15	102+60	LT	21
12	L	101+50	102+30	RT	19
12	L	108+50	109+50	LT	176
15	L	139+10	141+50	LT	506
16	L	157+00	157+88	RT	41
16	L	158+75	160+70	LT	49
18	L	184+50	185+50	LT	141
20	L	217+00	218+50	LT	150
21	L	222+00	228+00	RT	1,265
21	L	229+00	230+58	LT	59
21	L	229+50	233+00	RT	522
22	L	243+50	244+88	LT	275
22	L	245+50	246+00	RT	112
23	L	251+50	252+30	LT	55
24	L	262+50	263+00	RT	50
24	L	271+70	272+50	LT	55
			CONTINUED ON NEXT SHEET		