

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO.		SHEET NO.	
U-5810		EC-3	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	

SOIL STABILIZATION SUMMARY SHEET

EROSION CONTROL STRAW MATTING IN DITCHES

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
4	-L-	12+50	15+50	RT	165
5-6	-L-	27+50	36+00	RT	460
7	-L-	55+45	56+50	RT	115
7	-L-	60+00	61+00	RT	55
7	-L-	61+00	61+25	RT	15
7	-L-	61+58	62+50	RT	50
7	-L-	64+50	64+73	RT	15
7	-DRI6-	10+50	11+00	RT	30
9	-L-	70+00	72+00	RT	110
9	-L-	73+60	75+00	RT	80
9	-YII-	14+50	14+85	RT	30
10	-L3-	90+50	93+00	RT	140
		STRAW SUBTOTAL			1,265

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
		STRAW SUBTOTAL			1,265
		EXCELSIOR SUBTOTAL			955
*MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER					84,655
				TOTAL	86,875
				SAY	87,000
*INCLUDES MATTING ON SLOPES					

PSRM 1 MATTING IN DITCHES

2B-1	-DET-	19+50	20+30	LT	45
		PSRM 1 SUBTOTAL			45

EROSION CONTROL EXCELSIOR MATTING

4	-YI-	22+00	22+80	LT	45
5	-L-	20+50	23+50	RT	165
7	-L-	72+00	72+13	RT	10
7	-L-	72+13	72+78	RT	40
7	-L-	11+24	12+46	RT	100
7	-DR9-	11+00	11+50	LT	30
8	-L-	59+00	60+00	RT	85
9	-YII-	10+50	10+80	RT	25
9	-YII-	12+10	12+50	RT	35
9	-YII-	12+50	13+50	RT	80
9	-DR24-	10+50	11+00	RT	30
11	-L2-	105+20	106+33	RT	65
11	-L3-	100+50	105+00	RT	245
		EXCELSIOR SUBTOTAL			955

PSRM 3 MATTING IN DITCHES

4	-L-	11+50	11+87	RT	25
4	-DRI-	11+47	12+25	RT	45
4	-YI-	22+00	24+00	RT	110
7	-Y5-	11+00	12+60	LT	90
8	-L-	63+50	64+50	RT	55
		PSRM 3 SUBTOTAL			325