

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO.	SHEET NO.
B-583I	EC-3A
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

SOIL STABILIZATION SUMMARY SHEET

DITCHLINE STRAW MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
2B-1	-XOVR1-	15+50	18+00	LT	160
2B-3	-XOVR2-	14+00	15+00	RT	65
2B-3	-XOVR2-	18+20	21+00	RT	175
2B-4	-XOVR2-	22+50	24+00	LT	95
2B-4	-XOVR2-	25+50	27+00	LT	95
4	-L-	20+00	24+50	RT	835
5	-L-	37+00	39+00	RT	375
5	-Y2-	14+50	16+00	LT	175
5	-Y2-	18+00	20+00	LT	235
SUBTOTAL					2,210

SLOPE MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
4	-L-	20+50	24+50	RT	3,775
5	-L-	25+00	28+50	RT	2,535
5	-L-	37+00	39+00	RT	725
5	-Y2-	15+00	16+00	LT	530
5	-Y2-	18+00	19+50	LT	565
SUBTOTAL					8,130

MATTING FOR EROSION CONTROL TOTALS

	ESTIMATE (SY)
DITCHLINE STRAW MATTING SUBTOTAL	2,210
DITCHLINE EXCELSIOR MATTING SUBTOTAL	N/A
SLOPE MATTING SUBTOTAL	8,130
MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER	1,600
TOTAL	11,940
SAY	12,000