

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO. <i>HB-0004</i>	SHEET NO. <i>EC-3</i>
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

SOIL STABILIZATION SUMMARY SHEET

MATTING FOR EROSION CONTROL (DITCHES)

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
4	-Y1 RPC-	11+50	12+50	RT	50
4	-Y1 RPC-	10+04	11+50	RT	150
6	-L-	266+00	267+50	LT	245
6	-L-	267+50	270+50	LT	445
<i>SUBTOTAL FOR MATTING (DITCHES)</i>					890

EXCELSIOR MATTING FOR EROSION CONTROL (DITCHES)

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
4	-L-	241+50	243+50	RT	200
5	-Y1 RPØ-	19+00	19+50	RT	65
6	-L-	270+50	271+50	LT	150
6	-Y1 RPA-	14+40	16+00	RT	130
<i>SUBTOTAL FOR MATTING (DITCHES)</i>					890
<i>SUBTOTAL FOR MATTING (SLOPES)</i>					28,936
<i>SUBTOTAL FOR EXCELSIOR MATTING (DITCHES)</i>					545
<i>MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER</i>					14,000
<i>TOTAL</i>					44,371
<i>SAY</i>					45,000

MATTING FOR EROSION CONTROL (SLOPES)

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
4	-L-	238+50	241+50	RT	2391
4	-L-	238+50	242+00	LT	2897
4	-Y1 RPØ-	11+49	14+40	LT	1527
5	-Y1 RPØ-	14+49	18+58	LT	2896
5	-L-	253+00	254+58	LT	1269
5	-L-	253+66	254+20	RT	316
5	-L-	255+27	258+00	LT	2078
5	-Y1-	17+00	18+00	RT	506
6	-L-	266+50	273+00	LT	8781
6	-L-	266+50	273+00	RT	3528
6	-Y1 RPA-	12+61	16+04	RT	1656
6	-Y1 RPA-	16+65	18+46	RT	1093
<i>SUBTOTAL FOR MATTING (SLOPES)</i>					28,936