

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO. <i>U-5808</i>	SHEET NO. <i>EC-3</i>
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

**SOIL STABILIZATION SUMMARY SHEET**

**MATTING FOR EROSION CONTROL**

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	STRAW OR EXCELSIOR	ESTIMATE (SY)
4	-L2-	4600	5100	LT	STRAW	595
4	-L2-	5100	5250	LT	STRAW	200
4	-Y1B-	1100	1200	LT	STRAW	240
4	-Y1B/L2-	1100	4650	RT	STRAW	225
4	-L2-	4650	4900	RT	STRAW	265
4	-L2-	4900	4950	RT	STRAW	70
4	-L2-	4950	5150	RT	STRAW	340
5	-L2-	5150	5190	RT	STRAW	75
5	-L2-	5250	5400	LT	STRAW	185
					SUBTOTAL	2195
					MATTING ON SLOPES	16397
	MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER					23913
					TOTAL	42505
					SAY	42500

**PERMANENT SOIL REINFORCEMENT MAT**

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)	
4	-Y1A-/-L2-	1175	4600	LT	115	
6	-Y2-/-L2-	1250	6550	LT	45	
					SUBTOTAL	160
					ADDITIONAL PERM TO BE INSTALLED	
					TOTAL	160
					SAY	160