

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA



PROJECT REFERENCE NO. <i>B-5345</i>	SHEET NO. <i>EC-3</i>
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
RIGHT-OF-WAY REV.	
CONST. REV.	

**SOIL STABILIZATION SUMMARY SHEET**

**MATTING FOR EROSION CONTROL**

**PERMANENT SOIL REINFORCEMENT MAT**

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
<b>SLOPES:</b>					
4	-L-	13+50	16+15	L	145
4	-L-	12+79	16+25	R	690
4	-L-	16+91	19+00	L	80
4	-L-	16+91	20+00	R	465
4	-L-	15+38	15+89	R	95
4	-L-	17+62	17+93	R	95
4	-L-	17+62	18+05	R	95
5	-L-	14+75	16+25	R	75
5	-L-	13+50	16+58	R	735
5	-L-	16+96	18+50	R	65
5	-L-	16+86	20+19	R	455
<b>DITCHES:</b>					
4	-L-	11+00	12+75	R	140
5	-LDET-	15+75	16+50	R	50
SUBTOTAL					3185
MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER					2000
TOTAL					5185
SAY					5200

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
<b>DITCHES:</b>					
4	-L-	18+25	19+75	R	110
5	-LDET-	16+50	17+54	R	65
4	-L-	18+50	18+90	L	20
5	-LDET-	12+00	13+47	L	65
5	-LDET-	14+36	15+75	L	65
SUBTOTAL					325
ADDITIONAL PSRM TO BE INSTALLED					50
TOTAL					375
SAY					400

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