

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO. <i>U-2707</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	ESTIMATE (SY)
4	-L-	13+50	18+00	RT	605
4	-Y-	10+00	12+00	LT	270
4	-Y-	10+00	11+00	RT	105
4	-Y-	12+00	14+00	RT	185
4	-Y2-	9+80	11+00	LT	85
5	-L-	28+75	30+00	LT	90
5	-L-	30+00	33+50	LT	365
6	-L-	38+00	40+65	LT	335
6	-L-	40+65	42+50	LT	130
6	-L-	43+00	48+50	LT	385
6	-L-	50+60	52+50	LT	135
6	-L-	50+15		RT	65
7	-L-	51+50	58+00	RT	800
7	-L-	52+50	63+00	LT	1070
7	-L-	60+00	61+00	RT	135
7	-L-	62+50	64+00	RT	205
7	-L-	63+00	66+00	LT	405
8	-L-	70+00	71+75	LT	200
8	-L-	68+58	69+50	RT	50
8	-L-	70+00	71+50	RT	105
8,9	-L-	73+00	83+70	RT	890
8,9	-L-	74+50	82+65	LT	405
9,10	-L-	91+00	93+50	RT	480
9,10	-L-	92+06	96+00	LT	730
10	-L-	100+50	105+50	RT	670
10	-L-	101+50	106+50	LT	670
11	-L-	106+75	117+50	LT	980
11	-L-	107+50	117+50	RT	910
12	-L-	117+50	119+50	RT	225
12	-L-	117+50	119+70	LT	250

MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
12	-L-/-Y4-	120+00	15+85	RT	85
12	-Y4-	12+30	13+00	RT	35
12	-Y5-	12+00	13+00	RT	95
12	-Y5-	12+00	13+00	LT	105
13	-Y-	18+00	25+00	RT	345
13	-Y-	20+50	21+00	LT	70
				SUBTOTAL	12,670
				MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER	37,330
				TOTAL	50,000
				SAY	50,000

PERMANENT SOIL REINFORCEMENT MAT

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
5	-L-	23+00	25+00	LT	140
6	-L-	48+50	50+60	LT	150
7	-L-	61+85		LT	45
8	-L-	68+45	70+00	LT	110
				SUBTOTAL	445
				ADDITIONAL PSRM TO BE INSTALLED	0
				TOTAL	445
				SAY	445