

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO. <i>U-2579C</i>	SHEET NO. <i>EC-3A</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)
9	-Y2DET-	20+00	23+00	RT	210
9	-Y2DET-	23+00	23+75	RT	70
9	-Y2DET-	23+50	--	LT	80
9	-Y2DET-	24+50	27+50	RT	210
9	-Y2DET-	23+00	25+00	LT	140
10	-L-	453+50	465+50	MED	2025
11	-L-	465+50	472+00	MED	1305
11	-L-	475+00	478+00	MED	605
12	-Y1-	11+50	12+50	LT	60
12	-Y1-	12+50	13+07	LT	55
12	-Y1-	13+07	14+00	LT	85
12	-Y1-	14+00	21+50	LT	1005
13	-Y1-	39+50	42+03	RT	180
13	-Y1-	42+05	43+00	RT	70
13	-Y1-	46+50	48+00	LT	140
13	-Y1DET-	22+00	24+00	LT	140
13	-Y1DET-	26+50	29+00	LT	185
13	-Y1DET-	30+50	33+00	LT	175
13	-Y1DET-	22+00	24+50	RT	175
14	-Y2-	10+00	14+00	LT	365
14	-Y2-	10+00	15+13	RT	470
14	-Y2-	15+50	17+50	LT	185
14	-Y2-	15+13	20+00	RT	445
14	-GRSA-	28+96.73	31+50	RT	355
14	-GRSA-	28+96.73	31+50	LT	355
14	-Y2DET-	16+00	17+00	RT	70
			SUBTOTAL		55,680
	MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER				364695
			TOTAL		420375
			SAY		420500

### PERMANENT SOIL REINFORCEMENT MAT

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
6	-L-	392+00	395+00	LT	410
6	-L-	392+50	395+00	RT	345
6	-L-	417+00	418+50	LT	75
6	-Y1LPB-	14+00	15+00	RT	95
7	-GRSA-	10+50	12+00	RT	105
7	-GRSA-	11+00	12+00	LT	70
8	-GRSA-	13+78.88	16+03	RT	160
8	-GRSA-	13+78.88	16+03	LT	160
8	-GRSA-	16+03	17+98.73	RT	140
9	-L-	442+50	444+00	RT	245
9	-Y2DET-	23+75	24+50	RT	70
13	-Y1-	43+00	46+50	RT	245
13	-Y1DET-	24+00	26+50	LT	185
13	-Y1DET-	29+00	30+50	LT	105
			SUBTOTAL		2,410
			ADDITIONAL PRGM TO BE INSTALLED		0
			TOTAL		2410
			SAY		2,500