

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO. <i>U-5604</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)
20-5	DET1	11+50	13+00	LT	190
20-5	DET1	15+00	17+50	LT	265
20-5	DET1	12+50	13+50	RT	70
20-5	DET1	15+00	17+00	RT	140
20-6	DET2	11+00	13+00	LT	140
20-6	DET3	12+50	13+00	LT	35
20-7	DET4	11+50	12+50	RT	75
4	L	19+50	21+00	LT	210
4	L	16+00	17+50	RT	80
4	Y2	11+50	13+50	RT	170
5	L	40+50	43+50	LT	200
5	L	34+00	35+00	LT	45
5	Y3	11+50	12+50	LT	70
6	Y7	12+00	13+33	RT	95
6	Y8	15+00	16+00	LT	55
					1840
MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER					60
				TOTAL	1900
				SAY	1900

### PERMANENT SOIL REINFORCEMENT MAT

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
20-5	DET1A	10+00	11+35	RT	95
20-5	DET1A	11+50	12+00	LT	55
20-5	DET1	17-29	18+00	LT	55
20-5	DET1	13+50	13+80	LT	55
20-6	DET2	10+00	14+50	RT	315
20-6	DET2	12+00	14+70	LT	200
4	Y2	11+50	12+00	LT	55
4	Y2	12+50	13+63	RT	61
4	Y2	12+00	12+40	LT	26
4	Y2	12+61	13+38	LT	51
4	Y2	13+38	21+00	LT	135
6	Y9	10+55	11+50	RT	50
			SUBTOTAL		1102
			ADDITIONAL PSRM TO BE INSTALLED		82
			TOTAL		1200
			SAY		1200