

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO. <i>R-2915D</i>	SHEET NO. <i>EC-03A</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-	453+05	472+50	L	1910
5	-L-	464+64	465+55	L	85
6	-L-	477+50	478+50	R	175
6	-Y270-	11+00	13+00	L	140
7,8	-L-	484+50	502+00	L	1965
9,10	-L-	513+50	535+00	L	2415
11	-L-	539+50	541+10	L	120
11,12	-L-	545+50	562+00	R	1855
12,13	-L-	559+00	562+00	R	340
13,14	-L-	566+50	574+00	R	845
13,14	-L-	570+50	575+00	L	510
14	-L-	581+50	583+50	L	225
15	-L-	593+25	594+00	L	75
18	-L-	626+00	628+00	R	225
18,19	-L-	629+50	640+50	R	1235
18,19	-L-	632+50	636+00	R	55
19	-L-	644+00	647+50	R	395
21	-L-	666+50	668+00	R	285
21	-Y32-	19+00	20+50	L	185
21,22	-L-	669+50	674+50	L	565
22	-L-	672+00	675+50	R	395
23	-Y32-	27+50	28+87	R	85
				SUBTOTAL	14085
				MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER	275915
				TOTAL	290000

PERMANENT SOIL REINFORCEMENT MAT

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
5	-T1E-	22+50	24+90	L	210
9	-L-	515+00	516+00	R	90
11,12	-L-	546+00	551+00	L	565
12	-L-	559+21	561+75	R	225
15	-L-	594+00	598+50	L	475
15,16	-L-	594+50	606+50	L	1350
15,16	-L-	596+00	606+00	R	1125
22	-L-	676+75	679+90	R	555
23	-Y32-	26+00	27+50	L	175
				SUBTOTAL	4770
				ADDITIONAL PRGM TO BE INSTALLED	0
				TOTAL	4770

COIR FIBER MATTING FOR EROSION CONTROL

11	-L-	537+33	537+80	L	100
13	-L-	564+40	565+30	R	300
18	-L-	622+25	624+15	R	225
				SUBTOTAL	625
				ADDITIONAL COIR FIBER MATTING TO BE INSTALLED	1030
				TOTAL	1655