

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA



HDR Engineering, Inc. of the Carolinas  
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601  
N.C.B.E.L.S. License Number: F-0116

PROJECT REFERENCE NO. <i>U-2729</i>	SHEET NO. <i>EC-3</i>
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

## SOIL STABILIZATION SUMMARY SHEET

### MATTING FOR SLOPE

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
4	-L-	17+75	19+50	LT	428
4	-L-	24+50	25+50	LT	244
5	-L-	31+25	33+25	LT	1133
5	-L-	32+50	33+25	RT	467
5	-L-	34+75	36+50	LT	1556
6	-L-	39+25	40+75	LT	467
6	-L-	49+25	50+75	RT	400
4	-Y1A-	11+75	12+25	RT	161
5	-Y2-	11+40	11+50	RT	33
4	-RDBT-	12+75	13+25	RT	133
5	-RPA-	18+50	20+75	RT	750
5	-LPA-	15+91	18+61	LT	1080
5	-RPB-	26+75	27+25	LT	333
5	-LPB-	19+75	20+25	RT	139
MATTING FOR SLOPES SUBTOTAL					7324 SY

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
4	-L-	15+15	19+00	RT	350
MATTING IN DITCHES SUBTOTAL					350 SY
MISC. MATTING AS DIRECTED					13125 SY
MATTING TOTAL					20799 SY
SAY					20800 SY
<b>PERMANENT SOIL REINFORCEMENT MATTING (PSRM)</b>					
5	-L-	31+12	33+39	LT	60
PSRM TOTAL					60 SY
SAY					75 SY