

5/14/99  
I21415 PV 1800-CAD GIS 910-CAD V70-NCDDT-TIP-Environmental\Design\U5748-EC-EC03-Soil Stabilization Summary.dgn  
U-5748 L1900-RemH

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

PROJECT REFERENCE NO.	SHEET NO.
U-5748	EC-03
RW SHEET NO.	
Prepared in the Office of: <b>AECOM</b>	
NC FIRM LICENSE No. F-0342 5438 Wade Park Blvd., Suite 200 Raleigh, NC 27607 (919) 854-6200 • (919) 854-6259(FAX)	

## SOIL STABILIZATION SUMMARY SHEET

### STRAW MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
	IN DITCHES				
4	-L-	22+18	23+71	RT	120
4	-L-	25+98	26+50	RT	80
4	-L-	23+10	23+50	LT	55
5	-L-	30+10	30+50	RT	40
5	-Y5-	11+00	12+50	RT	115
6	-L-	52+80	57+44	LT	645
6	-Y2-	31+00	33+00	RT	450
6	-L-	51+00	58+10	MED	2,095
7	-L-	58+10	66+00	MED	1,745
7	-L-	67+50	72+00	MED	995
7	-DRIVE 1-	11+50	11+75	RT	35
8	-L-	81+00	84+73	LT	495
8	-L-	79+50	80+50	RT	90
8	-L-	83+50	84+80	RT	150
8	-L-	72+00	84+50	MED	2,765
10	-Y2-	18+00	18+50	RT	125
10	-Y2-	20+00	23+50	RT	705
10	-Y2-	12+50	17+00	LT	665
10	-Y2-	17+00	23+50	LT	985
10	-Y3-	14+00	15+00	LT	155
11	-Y2-	26+00	33+00	LT	1,410
11	-Y2-	26+50	33+00	RT	1,455
			STRAW TOTAL		15,375
					SAY 15,500
			SUBTOTAL		20,965
	MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER				84,045
	TOTAL EXCELSIOR ON SLOPES				25,650
			TOTAL		130,660
					SAY 131,000

### EXCELSIOR MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
	IN DITCHES				
5	-L-	35+07	38+65	RT	365
5	-L-	40+85	42+59	RT	400
5	-L-	44+00	42+59	LT	270
5	-Y4-	12+50	15+50	LT	350
6	-L-	44+00	47+00	LT	490
6	-L-	48+00	49+24	LT	270
6	-L-	46+59	49+26	LT	410
7	-L-	61+50	64+50	LT	420
7	-DRIVE 1-	11+50	11+75	LT	30
10	-Y2-	12+50	16+00	RT	2,065
			EXCELSIOR TOTAL		5,070
					SAY 5,465