PROJECT REFERENCE NO.	SHEET NO.
U-5899	EC-3

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

SOIL STABILIZATION SUMMARY SHEET

STRAW MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
MATTING FOR SLOPES					
5	Y1	10+00	14+00	LT	1,480
5	L	27+96.3	30+99	RT	1,515
5	L	27+96.3	31+14	LT	1,105
5	Y2	10+00	11+40	RT	110
5	L	33+62	35+50	LT	845
5	L	33+72	36+02	RT	1,110
6	L	38+00	42+32.09	LT	1,595
6	Y3	13+98	16+14.98	RT	465
6	L	43+19	45+17	LT	430
	SLOPE MATTING SUBTOTAL				8,655
DITCHLINE STRAW MATTING					
4	L	23+40	23+80	LT	5
5	Y1	11+00	12+50	LT	75
6	Y3	11+50	12+50	RT	25
6	Y3	12+12	13+00	LT	55
6	Y4	33+50	35+50	RT	180
6	Y4	36+08	36+40	LT	30
6	Y4	36+70	38+72.95	LT	150
	DITCHLINE STRAW MATTING SUBTOTAL				520

EXCELSIOR MATTING FOR EROSION CONTROL

CONST SHEET NO.	LINE	FROM STATION	TO STATION	SIDE	ESTIMATE (SY)
DITCHLINE EXCELSIOR MATTING					
4	L	20+00	20+35	LT	15
5	L	28+69	29+37	RT	25
5	L	42+60	43+06	LT	15
5	Y3	15+00	15+50	LT	15
6	Y4	35+50	36+50	RT	45
	DITCHLINE EXCLESIOR MATTING SUBTOTAL				115
			SLOPE MATTING SUBTOTAL		8,655
			DITCHLINE STRAW MATTING SUBTOTAL		520
			DITCHLINE EXCLESIOR MATTING SUBTOTAL		115
	MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER				20,640
				TOTAL	29,930
				SAY	29,930

PERMANENT SOIL REINFORCEMENT MAT TYPE 1

5	L	29+41		LT	10
5	Y3	15+00	15+50	LT	15
6	Y4	37+85	38+72.59	RT	40
		PSRM TYPE 1 SUBTOTAL			65
		ADDITIONAL PSRM TO BE INSTALLED			15
				TOTAL	80
				SAY	100