

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

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| PROJECT REFERENCE NO. <i>U-5783</i> | SHEET NO. <i>EC-3</i> |
| RW SHEET NO. | |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

SOIL STABILIZATION SUMMARY SHEET

MATTING FOR EROSION CONTROL ON SLOPES

MATTING FOR EROSION CONTROL IN DITCHES (EXCELSIOR)

| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
|--------------------------------|-------------|--------------|------------|------|---------------|
| 4 | -Y1- | 11+00 | 12+50 | LT | 302 |
| 4 | -Y1- | 30+00 | 30+50 | LT | 152 |
| 5 | -Y5- | 10+50 | 12+50 | LT | 414 |
| 5 | -GREENWAY1- | 13+00 | 18+50 | RT | 118 |
| SUBTOTAL FOR MATTING ON SLOPES | | | | | 986 |

| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
|-----------------|------|--------------|------------|------|---------------|
| 4 | -Y2- | 10+79 | 10+92 | RT | 45 |
| 7 | -L- | 50+22 | 50+40 | LT | 25 |
| 8 | -L- | 65+90 | 66+60 | LT | 170 |
| SUBTOTAL | | | | | 240 |

MATTING FOR EROSION CONTROL IN DITCHES

MATTING FOR EROSION CONTROL

| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
|---------------------------------|------|--------------|------------|------|---------------|
| 4 | -Y1- | L12+55 | Y1 11+10 | LT | 195 |
| 4 | -L- | 15+92 | 16+75 | LT | 170 |
| 6 | -L- | 38+00 | 38+31 | LT | 65 |
| 6 | -L- | 38+31 | 39+00 | LT | 140 |
| 6 | -L- | 45+36 | 45+69 | LT | 70 |
| 7 | -L- | 45+69 | 46+89 | LT | 160 |
| 7 | -L- | 49+50 | 50+52 | LT | 100 |
| 6 | -L- | 57+75 | 58+71 | RT | 195 |
| SUBTOTAL FOR MATTING IN DITCHES | | | | | 1095 |

| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
|---|------|--------------|------------|------|---------------|
| SUBTOTAL FOR MATTING ON SLOPES | | | | | 986 |
| SUBTOTAL FOR MATTING IN DITCHES | | | | | 1095 |
| SUBTOTAL FOR MATTING IN DITCHES EXCELSIOR | | | | | 240 |
| MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER | | | | | 42600 |
| TOTAL | | | | | 44921 |
| SAY | | | | | 45000 |

REVISIONS