

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

|                         |  |                     |  |
|-------------------------|--|---------------------|--|
| PROJECT REFERENCE NO.   |  | SHEET NO.           |  |
| R-5963A                 |  | EC-3A               |  |
| ROADWAY DESIGN ENGINEER |  | HYDRAULICS ENGINEER |  |

SOIL STABILIZATION SUMMARY SHEET

MATTING FOR EROSION CONTROL

| SLOPE           |      |              |            |      |               |
|-----------------|------|--------------|------------|------|---------------|
| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
| 4               | -L-  | 10+65        | 14+00      | R    | 1750          |
| 4               | -Y1- | 18+50        | 19+50      | R    | 560           |
| 4/5             | -L-  | 10+65        | 15+50      | L    | 2380          |
| 5               | -L-  | 19+00        | 20+00      | R    | 165           |
| 6               | -L-  | 31+00        | 38+00      | L    | 3710          |
| 6               | -L-  | 32+50        | 36+50      | R    | 2840          |
| 7               | -L-  | 50+50        | 52+00      | R    | 580           |
| 7               | -L-  | 51+50        | 54+50      | L    | 1405          |
| 7/8             | -L-  | 55+50        | 63+00      | R    | 3645          |
| 8               | -L-  | 62+00        | 67+00      | L    | 1855          |
| 8/9             | -L-  | 70+00        | 73+50      | L    | 1775          |
| 9               | -L-  | 75+50        | 76+00      | R    | 220           |
| 9               | -L-  | 75+50        | 76+00      | L    | 225           |
| 9               | -Y7- | 15+50        | 15+71      | R    | 45            |
| 9               | -Y7- | 17+21        | 17+50      | R    | 70            |
| 9/10            | -L-  | 80+50        | 88+00      | R    | 5180          |
| 9/10            | -L-  | 81+00        | 87+50      | L    | 2935          |
| 10              | -L-  | 90+00        | 92+00      | L    | 795           |
| 12              | -L-  | 111+50       | 113+00     | L    | 725           |
| 12              | -L-  | 112+00       | 113+00     | R    | 325           |
| 12              | -L-  | 117+00       | 123+50     | R    | 1800          |
| 12              | -L-  | 122+50       | 123+00     | L    | 85            |
| 13              | -L-  | 124+50       | 126+50     | L    | 390           |
| 13              | -L-  | 129+00       | 133+50     | L    | 1165          |
| 13              | -L-  | 130+00       | 133+50     | R    | 1100          |
| 13/14           | -L-  | 136+00       | 138+00     | L    | 450           |
| 14              | -L-  | 140+50       | 141+50     | L    | 185           |
| 14              | -L-  | 143+00       | 144+00     | L    | 170           |
| 14              | -L-  | 140+50       | 143+00     | R    | 495           |

MATTING FOR EROSION CONTROL

| DITCH           |       |              |            |      |               |
|-----------------|-------|--------------|------------|------|---------------|
| CONST SHEET NO. | LINE  | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
| 4               | -Y1-  | 14+00        | 15+40      | R    | 190           |
| 4               | -Y1-  | 15+50        | 18+50      | R    | 300           |
| 4/5             | -L-   | 13+50        | 16+50      | L    | 400           |
| 5               | -L-   | 17+30        | 19+50      | L    | 270           |
| 5               | -L-   | 17+50        | 19+00      | R    | 210           |
| 5               | -L-   | 24+50        | 26+50      | L    | 230           |
| 6/7             | -L-   | 39+10        | 43+00      | L    | 215           |
| 7               | -L-   | 49+50        | 50+50      | L    | 115           |
| 7/8             | -L-   | 53+50        | 61+00      | R    | 730           |
| 8/9             | -L-   | 67+55        | 74+00      | L    | 385           |
| 10              | -L-   | 89+50        | 91+15      | R    | 190           |
| 10              | -L-   | 91+80        | 95+00      | R    | 405           |
| 11              | -L-   | 97+00        | 98+50      | L    | 200           |
| 12              | -L-   | 118+50       | 122+45     | R    | 55            |
| 13              | -L-   | 124+50       | 128+50     | R    | 590           |
| 13              | -L-   | 132+50       | 134+76     | L    | 295           |
| 14              | -L-   | 144+00       | 144+50     | R    | 60            |
| 14              | -L-   | 148+50       | 149+20     | R    | 85            |
| 15              | -L-   | 150+00       | 151+50     | R    | 175           |
| 15              | -L-   | 156+00       | 157+50     | R    | 185           |
| 15              | -L-   | 159+00       | 162+50     | R    | 405           |
| 16              | -L-   | 163+00       | 164+00     | R    | 175           |
| 16              | -L-   | 165+50       | 171+50     | R    | 800           |
| 16              | -L-   | 166+60       | 172+50     | L    | 840           |
| 17              | -Y14- | 16+50        | 20+45      | R    | 535           |
| 17              | -Y14- | 18+00        | 20+90      | L    | 340           |
| 17/19           | -Y14- | 25+50        | 30+45      | L    | 590           |
|                 |       |              |            |      |               |
|                 |       |              |            |      |               |