| PROJECT REFERENCE NO. | SHEET NO. |
|---|---|
| R-2413CA | EC-3 |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

# SOIL STABILIZATION SUMMARY SHEET

## MATTING FOR EROSION CONTROL

| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
|---|---|---|---|---|---|
| 6 | -LREV- | 83+00 | 83+20 | LT | 90 |
| 6 | -LREV- | 83+00 | 85+00 | MED | 875 |
| 6 | -LREV- | 83+20 | 83+80 | RT | 265 |
| 7 | -LREV- | 85+00 | 88+60 | MED | 950 |
| 7 | -LREV- | 85+40 | 86+00 | LT | 265 |
| 7 | -LREV- | 85+60 | 86+00 | LT | 375 |
| 7 | -LREV- | 85+60 | 86+00 | RT | 180 |
| 7 | -LREV*SB- | 86+00 | 88+21 | LT | 970 |
| 7 | -LREV*NB- | 86+00 | 88+60 | RT | 1140 |
| 8 | -LREV*NB- | 88+60 | 91+00 | RT | 1055 |
| 8 | -NC68*NB- | 13+81 | 14+21 | LT | 180 |
| 8 | -LREV*NB- | 93+40 | 97+80 | LT | 1925 |
| 8 | -LREV*NB- | 93+80 | 97+80 | RT | 1195 |
| 8 | -NC68*NB- | 10+00 | 12+79 | LT | 545 |
| 8 | -NC68*NB- | 12+08 | 12+47 | RT | 150 |
| | | | | SUBTOTAL | 10,160 |
| MISCELLANEOUS MATTING TO BE INSTALLED AS DIRECTED BY THE ENGINEER | | | | | 19,000 |
| | | | | TOTAL | 29,160 |
| | | | | SAY | 30,000 |

## PERMANENT SOIL REINFORCEMENT MAT

| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
|---|---|---|---|---|---|
| 6 | -LREV- | 83+60 | 84+20 | LT | 235 |
| | | | | SUBTOTAL | 235 |
| | | ADDITIONAL PSRM TO BE INSTALLED | | | 230 |
| | | | | TOTAL | 465 |
| | | | | SAY | 500 |