

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA



HDR Engineering, Inc. of the Carolinas
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

| | |
|------------------------------------------|---------------------------|
| PROJECT REFERENCE NO. <i>U-2579AB</i> | SHEET NO. <i>EC-3F</i> |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

SOIL STABILIZATION SUMMARY SHEET

MATTING IN DITCHES

MATTING IN DITCHES

| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
|-----------------|-------------|--------------|------------|------|---------------|
| 10 | -Y15REV- | 53+00 | 54+00 | LT | 135 |
| 10 | -Y15REV- | 52+50 | 55+70 | RT | 360 |
| 10 | -Y15REV- | 54+00 | 57+50 | LT | 360 |
| 10 | -Y15REV- | 55+70 | 65+40 | RT | 1090 |
| 10 | -Y15RPA- | 20+75 | 27+00 | LT | 705 |
| 10 | -Y15RPB- | 18+75 | 19+50 | LT | 40 |
| 10 | -Y15RPB- | 19+50 | 20+50 | LT | 50 |
| 10 | -Y15RPDREV- | 35+87 | 36+17 | RT | 30 |
| 10 | -Y15RPDREV- | 39+60 | 45+42 | LT | 655 |
| 11 | -DRI- | 12+00 | 11+00 | LT | 60 |
| 11 | -DRI- | 10+90 | 11+50 | LT | 40 |
| 11 | -DRI- | 11+50 | 12+00 | LT | 30 |
| 11 | -L- | 801+50 | 804+00 | M | 335 |
| 11 | -L- | 799+50 | 804+00 | RT | 510 |
| 11 | -L- | 804+00 | 808+50 | RT | 510 |
| 11 | -L- | 804+00 | 809+00 | M | 670 |
| 11 | -L- | 802+21 | 809+00 | LT | 765 |
| 11 | -L- | 809+50 | 811+00 | RT | 140 |
| 11 | -L- | 811+50 | 816+00 | LT | 510 |
| 11 | -L- | 813+00 | 816+00 | RT | 405 |
| 11 | -L- | 813+00 | 818+50 | RT | 620 |
| 11 | -L- | 816+00 | 819+00 | RT | 405 |
| 11 | -L- | 813+00 | 823+00 | M | 1340 |
| 11 | -L- | 818+00 | 823+00 | LT | 455 |
| 11 | -L- | 823+00 | 824+00 | LT | 140 |
| 11 | -L- | 821+00 | 827+50 | RT | 590 |
| 11 | -Y15FLYAC- | 75+50 | 76+37 | LT | 65 |
| 11 | -Y15FLYAC- | 78+25 | 80+30 | LT | 235 |
| 11 | -Y15RPC- | 19+50 | 20+00 | RT | 50 |
| 11 | -Y15RPC- | 20+00 | 25+00 | RT | 360 |

| CONST SHEET NO. | LINE | FROM STATION | TO STATION | SIDE | ESTIMATE (SY) |
|-----------------|-------------|--------------|------------|------|---------------|
| 11 | -Y15RPC- | 28+90 | 31+36 | RT | 280 |
| 11 | -Y15RPDREV- | 18+10 | 25+00 | RT | 775 |
| 11 | -Y16- | 16+10 | 19+00 | LT | 205 |
| 11 | -Y16- | 26+74 | 28+05 | RT | 95 |
| 11 | -Y16- | 28+81 | 29+60 | RT | 60 |
| 11 | -Y16B- | 13+25 | 13+87 | RT | 45 |
| 11 | -Y16C- | 12+00 | 10+21 | RT | 110 |
| 11 | -Y16C- | 11+00 | 12+50 | LT | 90 |
| 11 | -Y16C- | 12+50 | 14+00 | LT | 90 |
| 11 | -Y16C- | 16+90 | 15+00 | RT | 115 |
| 12 | -L- | 827+50 | 833+50 | M | 805 |
| 12 | -L- | 834+50 | 836+00 | RT | 170 |
| 12 | -L- | 836+00 | 836+32 | RT | 40 |
| 12 | -L- | 833+50 | 836+32 | M | 380 |
| 13 | -Y4- | 11+25 | 11+50 | RT | 20 |
| 13 | -Y4- | 12+30 | 12+50 | RT | 15 |
| 13 | -Y4- | 12+46 | 13+00 | LT | 40 |
| 13 | -Y4- | 12+50 | 15+50 | RT | 210 |
| 13 | -Y4- | 16+10 | 17+30 | RT | 85 |
| 13 | -Y4- | 13+00 | 18+50 | LT | 385 |
| 13 | -Y4- | 17+30 | 18+90 | RT | 115 |
| 13 | -Y4A- | 11+50 | 14+92 | RT | 240 |
| 13 | -Y4A- | 15+00 | 17+50 | LT | 175 |
| 13 | -Y4A- | 17+50 | 18+25 | LT | 80 |
| 14 | -Y1- | 11+75 | 12+50 | LT | 55 |
| 14 | -Y1- | 12+50 | 14+50 | LT | 140 |
| 14 | -Y1B- | 36+00 | 37+50 | LT | 105 |
| 14 | -Y1B- | 37+50 | 40+00 | LT | 175 |
| 14 | -Y1B- | 40+00 | 40+50 | LT | 35 |
| 14 | -Y1B- | 40+50 | 41+17 | LT | 50 |