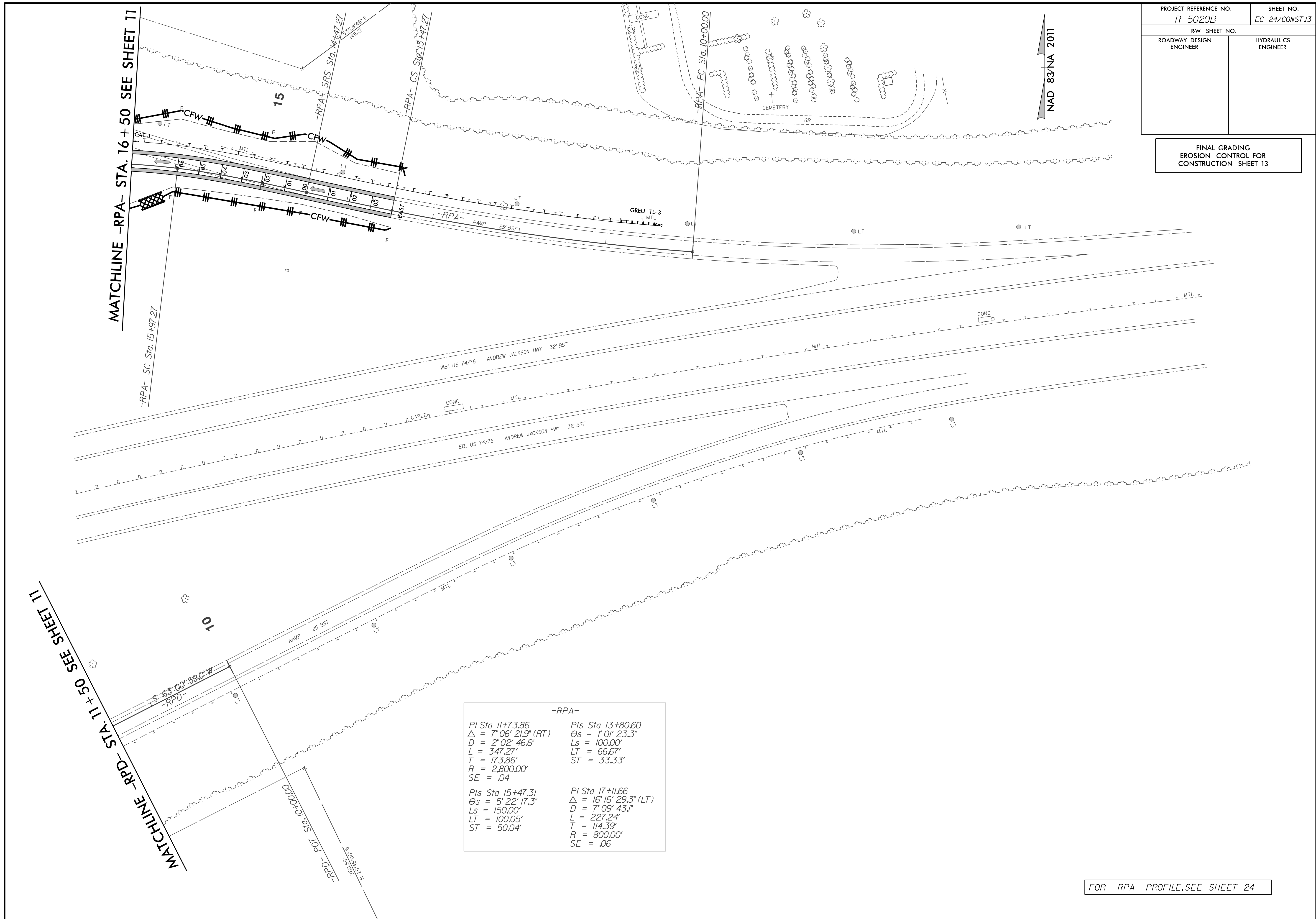


| | |
|---|------------------------------------|
| PROJECT REFERENCE NO. <i>R-5020B</i> | SHEET NO. <i>EC-24/CONST.13</i> |
| RW SHEET NO. | |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |

FINAL GRADING
EROSION CONTROL FOR
CONSTRUCTION SHEET 13



| -RPA- | |
|-----------------------------------|------------------------------------|
| PI Sta 11+73.86 | PIs Sta 13+80.60 |
| $\Delta = 7^{\circ}06'21.9"$ (RT) | $\Theta_s = 1^{\circ}01'23.3"$ |
| $D = 2^{\circ}02'46.6"$ | $L_s = 100.00'$ |
| $L = 347.27'$ | $LT = 66.67'$ |
| $T = 173.86'$ | $ST = 33.33'$ |
| $R = 2,800.00'$ | |
| $SE = .04$ | |
| PIs Sta 15+47.31 | PI Sta 17+11.66 |
| $\Theta_s = 5^{\circ}22'17.3"$ | $\Delta = 16^{\circ}16'29.3"$ (LT) |
| $L_s = 150.00'$ | $D = 7^{\circ}09'43.1"$ |
| $LT = 100.05'$ | $L = 227.24'$ |
| $ST = 50.04'$ | $T = 114.39'$ |
| | $R = 800.00'$ |
| | $SE = .06$ |

FOR -RPA- PROFILE, SEE SHEET 24