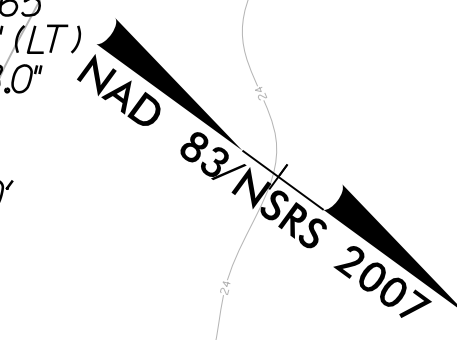


PROJECT REFERENCE NO. W-5103A	SHEET NO. EC-22
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER



-RPIC- CURVE 1
 PI Sta 15+84.80
 $\Delta = 45^{\circ} 20' 31.9"$ (LT)
 $D = 4^{\circ} 05' 33.2"$
 $L = 1,107.92'$
 $T = 584.80'$
 $R = 1,400.00'$

-Y5I- CURVE 1
 PI Sta 11+88.26
 $\Delta = 74^{\circ} 22' 04.4"$ (RT)
 $D = 114^{\circ} 35' 29.6"$
 $L = 64.90'$
 $T = 37.93'$
 $R = 50.00'$

-LI- CURVE 2
 PI Sta 20+89.65
 $\Delta = 4^{\circ} 31' 11.0"$ (LT)
 $D = 2^{\circ} 29' 28.0"$
 $L = 181.43'$
 $T = 90.76'$
 $R = 2,300.00'$

-RPIA- CURVE 1
 PI Sta 11+47.87
 $\Delta = 41^{\circ} 36' 21.5"$ (RT)
 $D = 28^{\circ} 38' 52.4"$
 $L = 145.23'$
 $T = 75.98'$
 $R = 200.00'$

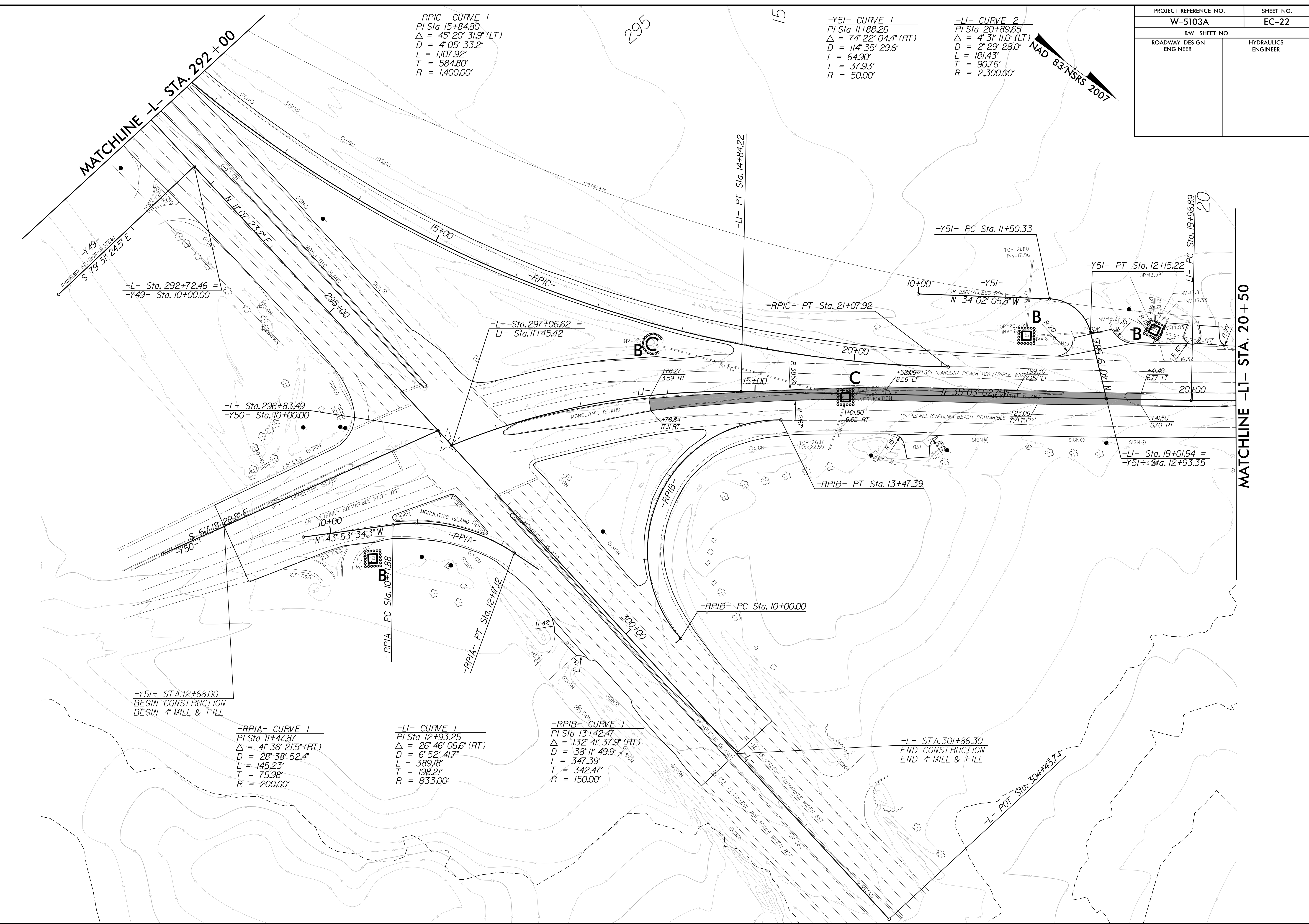
-LI- CURVE 1
 PI Sta 12+93.25
 $\Delta = 26^{\circ} 46' 06.6"$ (RT)
 $D = 6^{\circ} 52' 41.7"$
 $L = 389.18'$
 $T = 198.21'$
 $R = 833.00'$

-RPIB- CURVE 1
 PI Sta 13+42.47
 $\Delta = 132^{\circ} 41' 37.9"$ (RT)
 $D = 38^{\circ} 11' 49.9"$
 $L = 347.39'$
 $T = 342.47'$
 $R = 150.00'$

-L- STA. 301+86.30
 END CONSTRUCTION
 END 4' MILL & FILL

MATCHLINE -L- STA. 292+00

MATCHLINE -LI- STA. 20+50



REVISIONS

02 JUL 2015 13:35 NEW HANDOVER W-5103-41867-1.1.1 US 421 Median Crossover Relet (use this file) \ROADWAY\Pro\PLAN SHEETS-EROSION CONTROL W5103.D03-EC-22.PSH-23.dgn
 8/17/99