

PROJECT REFERENCE NO. I-5000	SHEET NO. EC-20/CONST.9
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

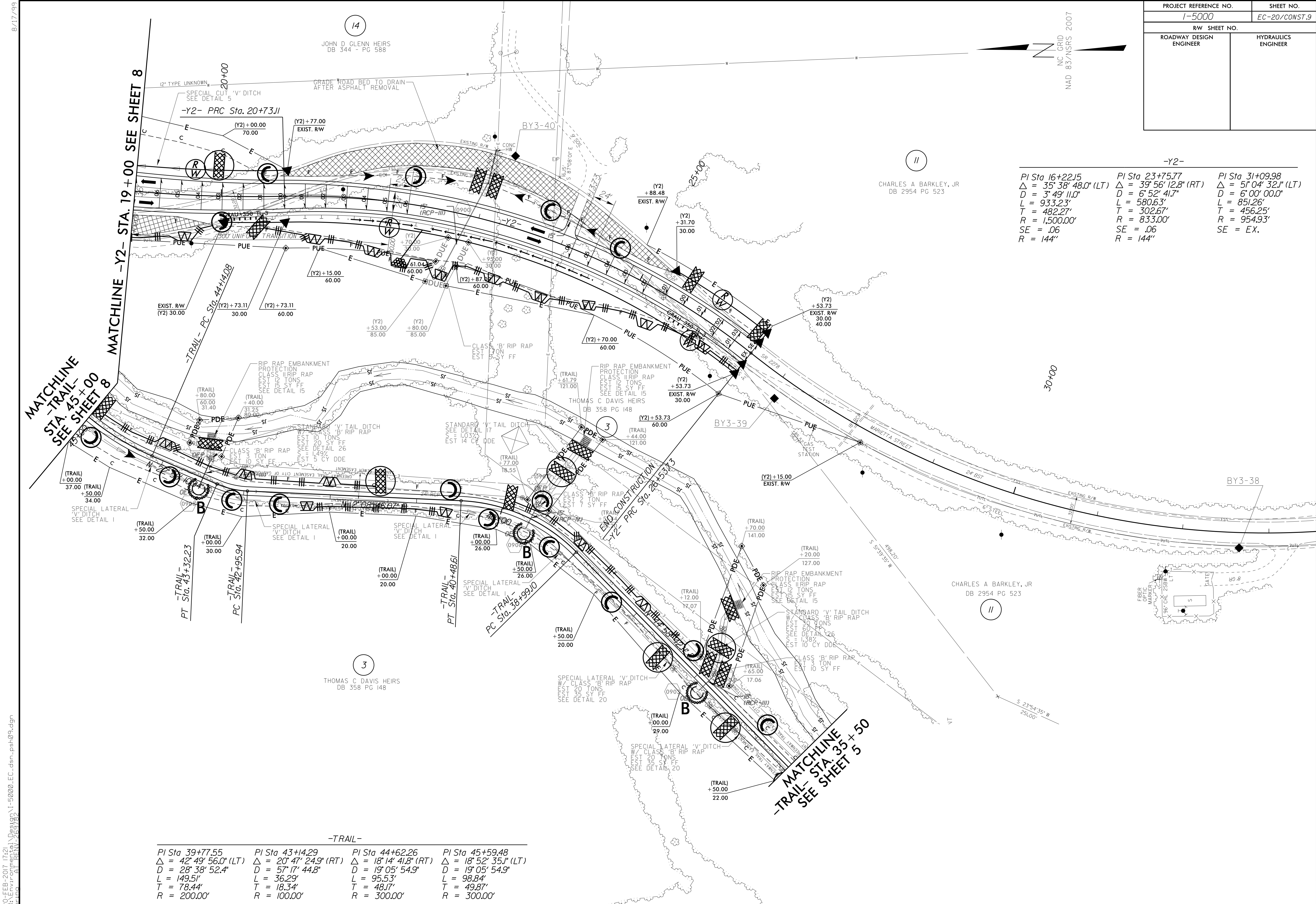
NC GRID  
NAD 83/NSRS 2007

-Y2-

PI Sta 16+22.15 $\Delta = 35^{\circ} 38' 48.0''$ (LT) $D = 3' 49' 11.0''$ $L = 933.23'$ $T = 482.27'$ $R = 1,500.00'$ $SE = .06$ $R = 144''$	PI Sta 23+75.77 $\Delta = 39^{\circ} 56' 12.8''$ (RT) $D = 6' 52' 41.7''$ $L = 580.63'$ $T = 302.67'$ $R = 833.00'$ $SE = .06$ $R = 144''$	PI Sta 31+09.98 $\Delta = 51^{\circ} 04' 32.1''$ (LT) $D = 6' 00' 00.0''$ $L = 851.26'$ $T = 456.25'$ $R = 954.93'$ $SE = EX.$ $R = 144''$
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-TRAIL-

PI Sta 39+77.55 $\Delta = 42^{\circ} 49' 56.0''$ (LT) $D = 28' 38' 52.4''$ $L = 149.51'$ $T = 78.44'$ $R = 200.00'$	PI Sta 43+14.29 $\Delta = 20^{\circ} 47' 24.9''$ (RT) $D = 57' 17' 44.8''$ $L = 36.29'$ $T = 18.34'$ $R = 100.00'$	PI Sta 44+62.26 $\Delta = 18^{\circ} 14' 41.8''$ (RT) $D = 19' 05' 54.9''$ $L = 95.53'$ $T = 48.17'$ $R = 300.00'$	PI Sta 45+59.48 $\Delta = 18^{\circ} 52' 35.1''$ (LT) $D = 19' 05' 54.9''$ $L = 98.84'$ $T = 49.87'$ $R = 300.00'$
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8/17/99  
 20-FEB-2017 17:21  
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 PLOT: 2/25/2017 10:41:00 AM