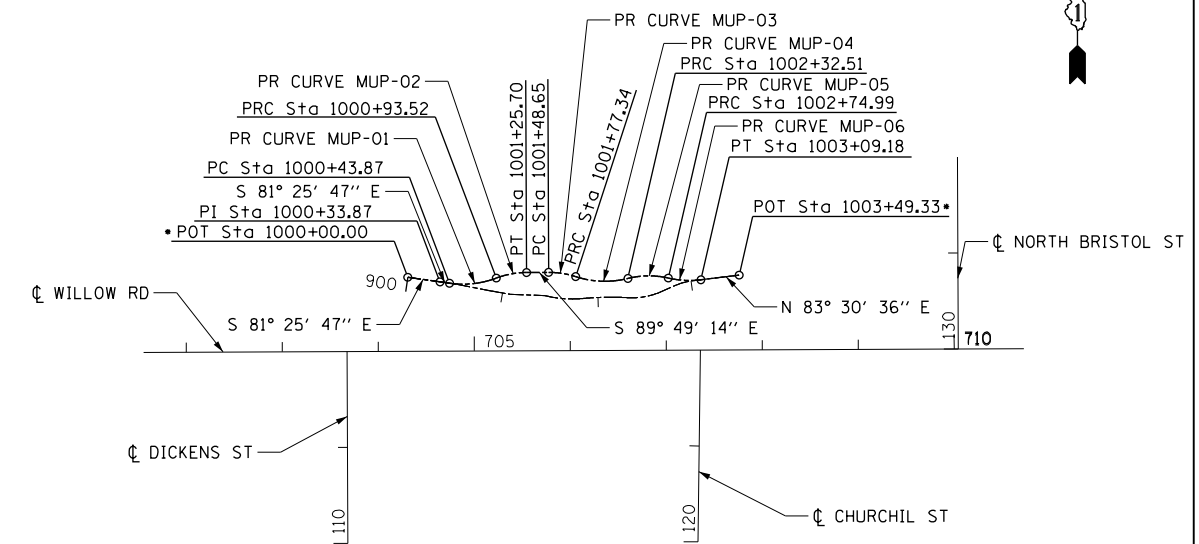


SOMERSET LN AND OLD WILLOW RD DETAIL

PR CURVE OLDWILLOW-W-01
 PI STA. = 260+80.75
 $\Delta = 93^\circ 50' 24''$ (RT)
 $D = 114^\circ 35' 30''$
 $R = 50.00'$
 $T = 53.47'$
 $L = 81.89'$
 $E = 23.20'$
 P.R.C. STA. = 260+27.29
 P.T. STA. = 261+09.18

PR CURVE OLDWILLOW-W-02
 PI STA. = 261+37.95
 $\Delta = 21^\circ 43' 02''$ (LT)
 $D = 38^\circ 11' 50''$
 $R = 150.00'$
 $T = 28.77'$
 $L = 56.86'$
 $E = 2.73'$
 P.R.C. STA. = 261+09.18
 P.T. STA. = 261+66.03

PR CURVE SOMERSET-01
 PI STA. = 250+12.44
 $\Delta = 35^\circ 22' 54''$ (RT)
 $D = 146^\circ 54' 44''$
 $R = 39.00'$
 $T = 12.44'$
 $L = 24.08'$
 $E = 1.94'$
 P.C. STA. = 250+00.00
 P.T. STA. = 250+24.08



MULTI-USE PATH DETAIL

• STA 1000+00.00, 0.0' RT MUP
 = STA 704+31.08, 77.0' LT WILLOW ROAD
 STA 1003+49.33, 0.0' RT MUP
 = STA 707+76.32, 77.8' LT WILLOW ROAD

PR CURVE MUP-WILLOW-01 PI STA. = 1000+69.23 $\Delta = 28^\circ 52' 44''$ (LT) $D = 58^\circ 10' 06''$ $R = 98.50'$ $T = 25.36'$ $L = 49.65'$ $E = 3.21'$ P.C. STA. = 1000+43.87 P.T. STA. = 1000+93.52	PR CURVE MUP-WILLOW-02 PI STA. = 1001+09.78 $\Delta = 20^\circ 29' 17''$ (RT) $D = 63^\circ 39' 43''$ $R = 90.00'$ $T = 16.26'$ $L = 32.18'$ $E = 1.46'$ P.C. STA. = 1000+93.52 P.T. STA. = 1001+25.70	PR CURVE MUP-WILLOW-03 PI STA. = 1001+63.12 $\Delta = 18^\circ 15' 56''$ (RT) $D = 63^\circ 39' 43''$ $R = 90.00'$ $T = 14.47'$ $L = 28.69'$ $E = 1.16'$ P.C. STA. = 1001+48.65 P.T. STA. = 1001+77.34	PR CURVE MUP-WILLOW-04 PI STA. = 1002+05.67 $\Delta = 32^\circ 05' 26''$ (LT) $D = 58^\circ 10' 06''$ $R = 98.50'$ $T = 28.33'$ $L = 55.17'$ $E = 3.99'$ P.C. STA. = 1001+77.34 P.T. STA. = 1002+32.51	PR CURVE MUP-WILLOW-05 PI STA. = 1002+54.15 $\Delta = 27^\circ 02' 40''$ (RT) $D = 63^\circ 39' 43''$ $R = 90.00'$ $T = 21.64'$ $L = 42.48'$ $E = 2.57'$ P.C. STA. = 1002+32.51 P.T. STA. = 1002+74.99	PR CURVE MUP-WILLOW-06 PI STA. = 1002+92.26 $\Delta = 19^\circ 53' 19''$ (LT) $D = 58^\circ 10' 06''$ $R = 98.50'$ $T = 17.27'$ $L = 34.19'$ $E = 1.50'$ P.C. STA. = 1002+74.99 P.T. STA. = 1003+09.18
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