

CURVE DATA - US 30 INTERCHANGE RAMPS

PROP. CURVE PRAD-1 PI STA. = 20+78.69 Δ = 32° 16' 16" (LT) D = 21° 03' 53" R = 272.00' T = 78.69' L = 153.20' E = 11.15' P.C. STA = 20+00.00 P.T. STA = 21+53.20	PROP. CURVE PRDA-1 PI STA. = 24+07.26 Δ = 5° 21' 19" (RT) D = 1° 32' 05" R = 3,733.30' T = 174.60' L = 348.95' E = 4.08' P.C. STA = 22+32.66 P.T. STA = 25+81.60	PROP. CURVE PRDA-3 PI STA. = 28+49.96 Δ = 22° 51' 43" (RT) D = 21° 37' 16" R = 265.00' T = 53.58' L = 105.74' E = 5.36' P.C. STA = 27+96.38 P.T. STA = 29+02.12	PROP. CURVE PRCB-1 PI STA. = 21+75.18 Δ = 5° 07' 47" (LT) D = 1° 29' 02" R = 3,861.46' T = 172.98' L = 345.72' E = 3.87' P.C. STA = 20+02.20 P.T. STA = 23+47.93	PROP. CURVE PRCB-3 PI STA. = 28+89.81 Δ = 28° 22' 52" (RT) D = 8° 40' 52" R = 660.00' T = 166.89' L = 326.93' E = 20.77' P.C. STA = 27+22.93 P.T. STA = 30+49.85	PROP. CURVE PRBD-1 PI STA. = 25+98.41 Δ = 90° 00' 00" (RT) D = 24° 54' 40" R = 230.00' T = 230.00' L = 361.28' E = 95.27' P.C. STA = 23+68.41 P.T. STA = 27+29.69	PROP. CURVE PRBD-3 PI STA. = 31+11.65 Δ = 10° 16' 15" (RT) D = 24° 54' 40" R = 230.00' T = 20.67' L = 41.23' E = 0.93' P.C. STA = 30+90.98 P.T. STA = 31+32.21	PROP. CURVE PRBD-5 PI STA. = 41+23.62 Δ = 3° 53' 13" (LT) D = 1° 28' 35" R = 3,881.03' T = 131.70' L = 263.30' E = 2.23' P.C. STA = 39+91.92 P.T. STA = 42+55.22
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PROP. CURVE PRAD-2 PI STA. = 26+46.09 Δ = 63° 39' 23" (RT) D = 13° 19' 29" R = 430.00' T = 266.90' L = 477.74' E = 76.10' P.C. STA = 23+79.19 P.T. STA = 28+56.93	PROP. CURVE PRDA-2 PI STA. = 26+90.61 Δ = 24° 07' 46" (RT) D = 11° 14' 04" R = 510.00' T = 109.01' L = 214.78' E = 11.52' P.C. STA = 25+81.60 P.T. STA = 27+96.38	PROP. CURVE PRDA-4 PI STA. = 31+90.83 Δ = 110° 34' 38" (RT) D = 28° 38' 52" R = 200.00' T = 288.71' L = 385.99' E = 151.22' P.C. STA = 29+02.12 P.T. STA = 32+88.11	PROP. CURVE PRCB-2 PI STA. = 26+35.75 Δ = 12° 00' 29" (RT) D = 6° 51' 42" R = 835.00' T = 87.82' L = 175.00' E = 4.61' P.C. STA = 25+47.93 P.T. STA = 27+22.93	PROP. CURVE PRCB-4 PI STA. = 34+99.58 Δ = 74° 18' 38" (LT) D = 15° 04' 40" R = 380.00' T = 287.97' L = 492.85' E = 96.79' P.C. STA = 32+11.61 P.T. STA = 37+04.46	PROP. CURVE PRBD-2 PI STA. = 29+59.69 Δ = 90° 00' 00" (RT) D = 24° 54' 40" R = 230.00' T = 230.00' L = 361.28' E = 95.27' P.C. STA = 27+29.69 P.T. STA = 30+90.98
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NUMBER	LOCATION	DESCRIPTION	STATION	NORTHING	EASTING
4	RAMP AD	P.T. STATION	15+61.29	1768069.096	1077034.478
5	RAMP AD	P.C. STATION	20+00.00	1767640.147	1076942.448
6	RAMP AD	P.T. STATION	21+53.20	1767489.337	1076953.064
7	RAMP AD	P.C. STATION	23+79.19	1767277.196	1077030.957
8	RAMP AD	P.T. STATION	28+56.93	1766833.023	1076939.245
9	RAMP DA	P.C. STATION	22+32.66	1767863.748	1077675.669
10	RAMP DA	P.C. STATION	25+81.60	1767567.491	1077491.532
11	RAMP DA	P.C. STATION	27+96.38	1767421.021	1077336.616
12	RAMP DA	P.C. STATION	29+02.12	1767385.269	1077237.848
13	RAMP DA	P.T. STATION	32+88.11	1767625.044	1077012.846
14	RAMP DA	P.T. STATION	37+26.82	1768053.992	1077104.876
15	RAMP CB	P.C. STATION	20+02.20	1766581.407	1076856.272
16	RAMP CB	P.T. STATION	23+47.93	1766809.982	1077115.499
17	RAMP CB	P.C. STATION	25+47.93	1766948.837	1077259.441
18	RAMP CB	P.C. STATION	27+22.93	1767056.298	1077397.156
19	RAMP CB	P.T. STATION	30+49.85	1767155.062	1077705.310
20	RAMP CB	P.C. STATION	32+11.61	1767165.163	1077866.755
21	RAMP CB	P.T. STATION	37+04.46	1767464.708	1078214.571
22	RAMP CB	P.T. STATION	40+47.85	1767800.455	1078286.604
23	RAMP BD	P.T. STATION	20+00.00	1767815.559	1078216.206
24	RAMP BD	P.C. STATION	23+68.41	1767455.346	1078138.924
25	RAMP BD	P.C. STATION	27+29.69	1767278.712	1077865.793
26	RAMP BD	P.C. STATION	30+90.98	1767551.842	1077689.159
27	RAMP BD	P.T. STATION	31+32.21	1767591.165	1077701.365
28	RAMP BD	P.C. STATION	35+59.23	1767986.026	1077863.952
29	HICKORY RD	P.T. STATION	300+00.00	1767807.999	1078251.445
30	HICKORY RD	P.T. STATION	303+45.91	1768146.210	1078324.019

BM#	DESCRIPTION	ELEVATION
BM52	CHISELED "X" ON NE CORNER OF CONCRETE SLAB AROUND MEDIAN PIER FOR OLD PLANK RD TRAIL BRIDGE OVER I 80	632.38
BM51	CHISELED SQUARE ON TOP OF CONCRETE FOUNDATION IN MEDIAN TO OVERHEAD SIGN TRUSS (APPROX STA. 671+50)	646.92

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