

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction	Maximum Banking	Design Speed
Randolph Curve #1	PC	22+35.28	520731.3775	1599459.861	4800	165.91	1°58'49.58"	Left	NC	40
	PI	23+18.24	520739.9196	1599542.385						
	CC	25+05.05	520745.8676	1599865.65						
	PT	24+01.19	520751.3085	1599624.564						
Tangent	PT	24+01.19	520751.3085	1599624.564						
	PC	29+04.13	520820.3483	1600122.739						
Randolph Curve #2	PC	29+04.13	520820.3483	1600122.739	1125	304.15	15°29'24.48"	Left	0.055	40
	PI	30+57.14	520841.3522	1600274.298						
	CC	32+08.28	520902.0702	1600414.742						
	PCC	32+08.28	520902.0702	1600414.742						
Randolph Curve #2	PCC	32+08.28	520902.0702	1600414.742	900	419.75	26°43'18.59"	Left	0.051	40
	PI	34+22.04	520986.8976	1600610.951						
	CC	35+28.02	521005.593	1600748.063						
	PT	36+28.02	521150.893	1600748.063						
Tangent	PT	36+28.02	521150.893	1600748.063						
	PC	36+46.39	521164.9829	1600759.843						
Randolph Curve #3	PC	36+46.39	521164.9829	1600759.843	940	495.19	30°10'59.94"	Left	0.061	40
	PI	38+99.87	521359.4534	1600922.434						
	CC	41+41.58	521609.3032	1600965.207						
	PT	41+41.58	521609.3032	1600965.207						
Tangent	PT	41+41.58	521609.3032	1600965.207						
	PC	42+54.85	521720.9515	1600984.32						
Randolph Curve #4	PC	42+54.85	521720.9515	1600984.32	960	559.73	33°24'22.27"	Right	0.06	40
	PI	45+42.92	522004.891	1601032.929						
	CC	48+14.58	522215.1577	1601229.837						
	PT	48+14.58	522215.1577	1601229.837						
Tangent	PT	48+14.58	522215.1577	1601229.837						
	PC	53+62.48	522615.0831	1601604.353						
Randolph Curve #5	PC	53+62.48	522615.0831	1601604.353	1075	201.1	10°43'05.04"	Right	0.057	40
	PI	54+63.33	522688.6891	1601673.282						
	CC	55+63.58	522748.1918	1601754.698						
	PCC	55+63.58	522748.1918	1601754.698						
Randolph Curve #5	PCC	55+63.58	522748.1918	1601754.698	700	175.59	14°22'20.84"	Right	0.071	40
	PI	56+51.84	522800.2701	1601825.955						
	CC	57+39.17	522833.0307	1601907.909						
	PCC	57+39.17	522833.0307	1601907.909						
Randolph Curve #5	PCC	57+39.17	522833.0307	1601907.909	1200	152.8	7°17'43.63"	Right	0.053	40
	PI	58+15.67	522861.4268	1601978.945						
	CC	58+91.97	522880.5724	1602053.012						
	PT	58+91.97	522880.5724	1602053.012						
Tangent	PT	58+91.97	522880.5724	1602053.012						
	PC	69+93.51	523156.2515	1603119.503						
Randolph Curve #6	PC	69+93.51	523156.2515	1603119.503	2400	156.27	3°43'50.81"	Left	0.044	50
	PI	70+71.68	523175.8135	1603195.181						
	CC	71+49.79	523200.2582	1603269.425						
	PCC	71+49.79	523200.2582	1603269.425						
Randolph Curve #6	PCC	71+49.79	523200.2582	1603269.425	1125	462.93	23°34'35.72"	Left	0.072	50
	PI	73+84.57	523273.6832	1603492.433						
	CC	76+12.71	523430.1768	1603667.458						
	PCC	76+12.71	523430.1768	1603667.458						
Randolph Curve #6	PCC	76+12.71	523430.1768	1603667.458	1250	152.07	6°58'13.62"	Left	0.068	50
	PI	76+88.84	523480.9203	1603724.211						
	CC	77+64.79	523538.1761	1603774.385						
	PT	77+64.79	523538.1761	1603774.385						
Tangent	PT	77+64.79	523538.1761	1603774.385						
	PC	80+94.58	523786.2058	1603991.74						
Randolph Curve #7	PC	80+94.58	523786.2058	1603991.74	2150	480.33	12°48'01.44"	Right	0.048	50
	PI	83+35.74	523967.5845	1604150.687						
	CC	85+74.91	524109.24	1604345.87						
	PT	85+74.91	524109.24	1604345.87						
Tangent	PT	85+74.91	524109.24	1604345.87						
	PC	89+69.46	524340.9912	1604665.192						
Randolph Curve #8	PC	89+69.46	524340.9912	1604665.192	10000	33.77	0°11'36.46"	Right	NC	50
	PI	89+86.35	524350.9076	1604678.855						
	CC	90+03.23	524360.7778	1604692.552						
	PT	90+03.23	524360.7778	1604692.552						
Tangent	PT	90+03.23	524360.7778	1604692.552						
	PC	95+02.08	524652.4226	1605097.267						
Randolph Curve #9	PC	95+02.08	524652.4226	1605097.267	6800	467.65	3°56'25.13"	Left	RC	50
	PI	97+35.99	524789.1775	1605287.042						
	CC	99+69.72	524938.65	1605466.97						
	PT	99+69.72	524938.65	1605466.97						

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Direction	Maximum Banking	Design Speed
Tangent	PT	99+69.72	524938.65	1605466.97						
	PC	106+54.90	525376.4786	1605994.01						
	PC	106+54.90	525376.4786	1605994.01						
Randolph Curve #10	PC	106+54.90	525376.4786	1605994.01	2500	451.3	10°20'34.79"	Right	0.043	50
	PI	108+81.16	525521.0619	1606168.053						
	CC	111+06.20	525632.048	1606365.226						
	PT	111+06.20	525632.048	1606365.226						
Tangent	PT	111+06.20	525632.048	1606365.226						
	PC	118+10.69	525977.6109	1606979.14						
Randolph Curve #11	PC	118+10.69	525977.6109	1606979.14	4250	408.26	5°30'13.95"	Right	RC	40
	PI	120+14.97	526077.8165	1607157.162						
	CC	122+18.94	526160.4856	1607343.974						
	PT	122+18.94	526160.4856	1607343.974						
Tangent	PT	122+18.94	526160.4856	1607343.974						
	PC	124+12.79	526238.9297	1607521.238						
Randolph Curve #12	PC	124+12.79	526238.9297	1607521.238	7500	235.52	1°47'57.36"	Right	NC	40
	PI	125+30.56	526286.5886	1607628.935						
	CC	126+48.31	526330.8425	1607738.076						
	PT	126+48.31	526330.8425	1607738.076						
Tangent	PT	126+48.31	526330.8425	1607738.076						
	PC	128+60.81	526410.691	1607935.002						
Randolph Curve #13	PC	128+60.81	526410.691	1607935.002	2000	81.94	2°20'50.66"	Right	Match Existing	40
	PI	129+01.78	526426.0881	1607972.974						
	CC	129+42.75	526439.9169	1608011.546						
	PT	129+42.75	526439.9169	1608011.546						
Tangent	PT	129+42.75	526439.9169	1608011.546						
	PC	130+36.93	526471.7039	1608100.207						
Randolph Curve #14	PC	130+36.93	526471.7039	1608100.207	2000	112.65	3°13'37.43"	Right	Match Existing	40
	PI	130+93.27	526490.7173	1608153.239						
	CC	131+49.58	526506.7152	1608207.258						
	PT	131+49.58	526506.7152	1608207.258						
Tangent	PT	131+49.58	526506.7152	1608207.258						
	PC	132+34.71	526530.8901	1608288.887						
Randolph Curve #15	PC	132+34.71	526530.8901	1608288.887	3000	256.23	4°53'36.87"	Right	Match Existing	40
	PI	133+62.90	526567.2918	1608411.802						
	CC	134+90.94	526593.0756	1608537.374						
	PT	134+90.94	526593.0756	1608537.374						
Tangent	PT	134+90.94	526593.0756	1608537.374						
	PC	135+85.22	526612.0382	1608629.725						
Randolph Curve #16	PC	135+85.22	526612.0382	1608629.725	2000	116.27	3°19'50.99"	Right	Match Existing	40
	PI	136+43.37	526623.7342	1608686.687						
	CC	137+01.49	526632.101	1608744.232						
	PT	137+01.49	526632.101	1608744.232						
Tangent	PT	137+01.49	526632.101	1608744.232						
	PC	138+12.20	526648.0303	1608853.792						
Randolph Curve #17	PC	138+12.20	526648.0303	1608853.792	2000	122.3	3°30'13.52"	Left	Match Existing	40
	PI	138+73.37	526656.8317	1608914.327						
	CC	139+34.50	526669.3161	1608974.21						
	PT	139+34.50	526669.3161	1608974.21						
Tangent	PT	139+34.50	526669.3161	1608974.21						
	PC	139+45.12	526671.4834	1608984.606						
Randolph Curve #18	PC	139+45.12	526671.4834	1608984.606	1800	190.97	6°04'43.29"	Right	Match Existing	40
	PI	140+40.69	526690.989	1609078.168						
	CC	141+36.09	526700.4773	1609173.269						
	PT	141+36.09	526700.4773	1609173.269						
Tangent	PT	141+36.09	526700.4773	1609173.269						
	PC	141+83.58	526705.1925	1609220.53						
Randolph Curve #19	PC	141+83.58	526705.1925	1609220.53	800	253.27	18°08'22.13"	Right	0.066	40
	PI	143+11.29	526717.8708	1609347.605						
	CC	144+36.86	526690.3566	1609472.312						
	PCC	144+36.86	526690.3566	1609472.312						
Randolph Curve #19	PCC	144+36.86	526690.3566	1609472.312	675	177.69	15°04'57.59"	Right	0.072	40
	PI	145+26.22	526671.1038	1609559.574						
	CC	146+14.55	526629.8075</							