

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
Curve 40	PC	339+15.26	901320.085	1650973.529	6000	174.17	1°39'47.57"	Left	NC	50
	PI	340+02.36	901315.397	1651060.494						
	CC		907311.386	1651296.487						
	PT	340+89.44	901313.235	1651147.559						
Tangent	PT	340+89.44	901313.235	1651147.559						
	PC	345+63.68	901301.464	1651621.660						
Curve 41	PC	345+63.68	901301.464	1651621.660	3500	84.33	1°22'49.55"	Right	0.033	50
	PI	346+05.85	901300.417	1651663.811						
	CC		897802.542	1651534.785						
	PT	346+48.01	901298.355	1651705.926						
Tangent	PT	346+48.01	901298.355	1651705.926						
	PC	347+36.23	901294.041	1651794.046						
Curve 42	PC	347+36.23	901294.041	1651794.046	1130	613.44	31°06'15.00"	Right	0.072	50
	PI	350+50.72	901278.664	1652108.153						
	CC		900165.393	1651738.792						
	PCC	353+49.68	901103.231	1652369.157						
Curve 43	PCC	353+49.68	901103.231	1652369.157	1400	207.90	8°30'30.01"	Right	0.064	50
	PI	354+53.82	901045.137	1652455.588						
	CC		899941.308	1651588.174						
	PT	355+57.57	900974.894	1652532.472						
Tangent	PT	355+57.57	900974.894	1652532.472						
	PC	357+79.62	900825.125	1652696.403						
Curve 44	PC	357+79.62	900825.125	1652696.403	1300	504.83	22°14'59.45"	Left	0.067	50
	PI	360+35.26	900652.698	1652885.133						
	CC		901784.884	1653573.251						
	PT	362+84.45	900564.572	1653125.100						
Tangent	PT	362+84.45	900564.572	1653125.100						
	PC	371+47.38	900267.095	1653935.130						
Curve 45	PC	371+47.38	900267.095	1653935.130	20000	196.95	0°33'51.15"	Right	NC	50
	PI	372+45.85	900233.148	1654027.568						
	CC		881493.065	1647040.507						
	PT	373+44.32	900198.292	1654119.666						
Tangent	PT	373+44.32	900198.292	1654119.666						
	PC	377+15.58	900066.882	1654466.890						
Curve 46	PC	377+15.58	900066.882	1654466.890	50000	235.91	0°16'13.20"	Left	NC	50
	PI	378+33.54	900025.131	1654577.209						
	CC		946829.949	1672164.788						
	PT	379+51.49	899983.901	1654687.724						
Tangent	PT	379+51.49	899983.901	1654687.724						
	PC	392+98.16	899513.186	1655949.441						
Curve 47	PC	392+98.16	899513.186	1655949.441	10000	243.90	1°23'50.76"	Right	NC	50
	PI	394+20.11	899470.558	1656063.703						
	CC		890143.977	1652454.028						
	PT	395+42.05	899425.156	1656176.892						
Tangent	PT	395+42.05	899425.156	1656176.892						
	PC	396+34.56	899390.718	1656262.745						
Curve 48	PC	396+34.56	899390.718	1656262.745	2390	451.47	10°49'23.07"	Right	0.045	50
	PI	398+60.96	899306.430	1656472.878						
	CC		897172.516	1655372.981						
	PT	400+86.02	899184.183	1656663.445						
Tangent	PT	400+86.02	899184.183	1656663.445						
	PC	401+93.08	899126.380	1656753.553						
Curve 49	PC	401+93.08	899126.380	1656753.553	8150	142.10	0°59'56.39"	Right	NC	50
	PI	402+64.13	899088.016	1656813.358						
	CC		892266.513	1652353.016						
	PT	403+35.18	899048.614	1656872.485						
Tangent	PT	403+35.18	899048.614	1656872.485						
	PC	407+61.08	898812.439	1657226.900						

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
Curve 50	PC	407+61.08	898812.439	1657226.900	10000	54.47	0°18'43.61"	Left	NC	50
	PI	407+88.31	898797.335	1657249.565						
	CC		907134.036	1662772.260						
	PT	408+15.55	898782.355	1657272.313						
Tangent	PT	408+15.55	898782.355	1657272.313						
	PC	411+30.30	898609.246	1657535.179						
Curve 51	PC	411+30.30	898609.246	1657535.179	8150	199.11	1°23'59.21"	Left	NC	50
	PI	412+29.86	898554.488	1657618.329						
	CC		905415.866	1662017.636						
	PT	413+29.41	898501.778	1657702.791						
Tangent	PT	413+29.41	898501.778	1657702.791						
	PC	413+46.96	898492.486	1657717.681						
Curve 52	PC	413+46.96	898492.486	1657717.681	944	486.40	29°31'18.91"	Left	0.077	50
	PI	415+95.69	898360.802	1657928.690						
	CC		899293.332	1658217.462						
	PT	418+33.36	898350.192	1658177.191						
Tangent	PT	418+33.36	898350.192	1658177.191						
	PC	418+72.58	898348.518	1658216.377						
Curve 53	PC	418+72.58	898348.518	1658216.377	2720	75.99	1°36'02.66"	Left	0.040	50
	PI	419+10.58	898346.897	1658254.340						
	CC		901066.042	1658332.410						
	PT	419+48.57	898346.338	1658292.335						
Tangent	PT	419+48.57	898346.338	1658292.335						
	PC	420+25.68	898345.201	1658369.435						
Curve 54	PC	420+25.68	898345.201	1658369.435	30000	364.90	0°41'48.89"	Right	NC	50
	PI	422+08.14	898342.513	1658551.869						
	CC		868348.458	1657927.422						
	PT	423+90.59	898337.606	1658734.257						
Tangent	PT	423+90.59	898337.606	1658734.257						
	PC	427+83.18	898327.048	1659126.709						
Curve 55	PC	427+83.18	898327.048	1659126.709	5000	272.84	3°07'35.59"	Right	0.024	50
	PI	429+19.64	898323.378	1659263.115						
	CC		893328.856	1658992.236						
	PT	430+56.02	898312.273	1659399.118						
Tangent	PT	430+56.02	898312.273	1659399.118						
	PC	432+69.78	898294.879	1659612.163						
Curve 56	PC	432+69.78	898294.879	1659612.163	8150	242.48	1°42'16.90"	Left	NC	50
	PI	433+91.03	898285.012	1659733.011						
	CC		906417.849	1660275.380						
	PT	435+12.26	898278.744	1659854.100						
Tangent	PT	435+12.26	898278.744	1659854.100						
	PC	435+37.79	898277.425	1659879.596						
Curve 57	PC	435+37.79	898277.425	1659879.596	2885	302.81	6°00'49.38"	Left	0.039	50
	PI	436+89.33	898269.591	1660030.936						
	CC		901158.568	1660028.724						
	PT	438+40.60	898277.656	1660182.264						
Tangent	PT	438+40.60	898277.656	1660182.264						
	PC	439+93.19	898285.778	1660334.641						
Curve 58	PC	439+93.19	898285.778	1660334.641	9100	182.30	1°08'51.99"	Left	NC	50
	PI	440+84.34	898290.629	1660425.663						
	CC		907372.881	1659850.339						
	PT	441+75.49	898297.302	1660516.569						
Tangent	PT	441+75.49	898297.302	1660516.569						
	Back Station		442+25.00	898300.948						
Ahead Station		T 0+00.00								
Tangent	POE	T 11+78.26	898387.212	1661741.344						

PROJECT NAME: JAY-TROY
PROJECT NUMBER: STP 2915(I)
FILE NAME: z10b232frm.dgn PLOT DATE: 5/16/2014
PROJECT LEADER: P. SHEDD DRAWN BY: S. GOODWIN
DESIGNED BY: N. LEMAY CHECKED BY: P. SHEDD
HORIZONTAL ALIGNMENT SHEET 3 SHEET 125 OF 244