

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
Tangent	PT	159+02.23	904757.866	1637491.540						
	PC	163+87.72	904658.744	1637966.801						
Curve 21	PC	163+87.72	904658.744	1637966.801	1000	63.20	3°37'16.64"	Left	0.076	50
	PI	164+19.33	904652.290	1637997.747						
	CC		905637.679	1638170.971						
	PT	164+50.92	904647.803	1638029.039						
Tangent	PT	164+50.92	904647.803	1638029.039						
	PC	164+84.74	904643.003	1638062.516						
Curve 22	PC	164+84.74	904643.003	1638062.516	572	773.96	77°31'32.42"	Left	0.080	40
	PI	169+44.03	904577.815	1638517.155						
	CC		905209.212	1638143.701						
	PT	172+58.70	905007.641	1638679.007						
Tangent	PT	172+58.70	905007.641	1638679.007						
	PC	176+84.26	905405.902	1638828.974						
Curve 23	PC	176+84.26	905405.902	1638828.974	2200	313.23	8°09'27.37"	Right	0.048	50
	PI	178+41.14	905552.718	1638884.258						
	CC		904630.629	1640887.845						
	PT	179+97.49	905690.204	1638959.815						
Tangent	PT	179+97.49	905690.204	1638959.815						
	PC	191+32.80	906685.163	1639506.608						
Curve 24	PC	191+32.80	906685.163	1639506.608	1300	507.06	22°20'52.86"	Left	0.067	50
	PI	193+89.59	906910.211	1639630.286						
	CC		907311.275	1638367.317						
	PT	196+39.86	907165.383	1639659.105						
Tangent	PT	196+39.86	907165.383	1639659.105						
	PC	198+86.73	907410.699	1639686.810						
Curve 25	PC	198+86.73	907410.699	1639686.810	1400	139.37	5°42'14.08"	Right	0.064	50
	PI	199+56.48	907480.002	1639694.637						
	CC		907253.584	1641077.966						
	PCC	200+26.11	907548.184	1639709.314						
Curve 26	PCC	200+26.11	907548.184	1639709.314	472	875.50	106°16'36.33"	Right	0.080	40
	PI	206+55.63	908163.612	1639841.783						
	CC		907448.862	1640170.745						
	PT	209+01.61	907863.961	1640395.415						
Tangent	PT	209+01.61	907863.961	1640395.415						
	PC	209+54.58	907838.748	1640441.999						
Curve 27	PC	209+54.58	907838.748	1640441.999	500	28.51	3°16'00.33"	Right	0.080	40
	PI	209+68.84	907831.961	1640454.538						
	CC		907399.024	1640204.001						
	PT	209+83.09	907824.471	1640466.670						
Tangent	PT	209+83.09	907824.471	1640466.670						
	PC	209+94.76	907818.338	1640476.604						
Curve 28	PC	209+94.76	907818.338	1640476.604	1925	1028.42	30°36'36.10"	Right	0.052	50
	PI	215+21.56	907541.589	1640924.856						
	CC		906180.368	1639465.328						
	PT	220+23.18	907075.158	1641169.727						
Tangent	PT	220+23.18	907075.158	1641169.727						
	PC	226+89.13	906485.529	1641479.275						
Curve 29	PC	226+89.13	906485.529	1641479.275	1300	365.26	16°05'54.08"	Left	0.067	50
	PI	228+72.97	906322.756	1641564.730						
	CC		907089.803	1642630.298						
	PT	230+54.39	906190.061	1641691.968						
Tangent	PT	230+54.39	906190.061	1641691.968						
	PC	244+43.76	905187.224	1642653.564						
Curve 30	PC	244+43.76	905187.224	1642653.564	13000	212.38	0°56'09.67"	Left	NC	50
	PI	245+49.95	905110.576	1642727.059						
	CC		914184.646	1652036.867						
	PT	246+56.13	905035.139	1642801.797						
Tangent	PT	246+56.13	905035.139	1642801.797						
	PC	248+25.85	904914.574	1642921.245						

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
Curve 31	PC	248+25.85	904914.574	1642921.245	1930	622.77	18°29'17.56"	Left	0.052	50
	PI	251+39.97	904691.429	1643142.323						
	CC		906272.924	1644292.298						
Tangent	PT	254+48.62	904549.906	1643422.752						
	PC	266+24.44	904020.153	1644472.466						
Curve 32	PC	266+24.44	904020.153	1644472.466	50000	365.12	0°25'06.22"	Right	NC	50
	PI	268+07.00	903937.902	1644635.447						
	CC		859382.384	1621945.381						
Tangent	PT	269+89.56	903854.464	1644797.824						
	PC	272+69.73	903726.412	1645047.019						
Curve 33	PC	272+69.73	903726.412	1645047.019	50000	369.47	0°25'24.16"	Left	NC	50
	PI	274+54.46	903641.980	1645211.329						
	CC		948198.492	1667899.462						
	PT	276+39.19	903558.763	1645376.259						
Tangent	PT	276+39.19	903558.763	1645376.259						
	PC	286+68.85	903094.939	1646295.533						
Curve 34	PC	286+68.85	903094.939	1646295.533	2300	412.82	10°17'01.68"	Left	0.046	50
	PI	288+75.82	903001.709	1646480.310						
	CC		905148.367	1647331.600						
	PT	290+81.67	902942.963	1646678.763						
Tangent	PT	290+81.67	902942.963	1646678.763						
	PC	295+88.56	902799.087	1647164.802						
Curve 35	PC	295+88.56	902799.087	1647164.802	1206	616.98	29°18'44.20"	Right	0.070	50
	PI	299+03.96	902709.563	1647467.232						
	CC		901642.689	1646822.488						
	PT	302+05.54	902483.441	1647687.111						
Tangent	PT	302+05.54	902483.441	1647687.111						
	PC	311+75.41	901788.112	1648363.243						
Curve 36	PC	311+75.41	901788.112	1648363.243	8800	163.05	1°03'41.65"	Left	NC	50
	PI	312+56.93	901729.664	1648420.077						
	CC		907922.952	1654672.264						
	PT	313+38.45	901672.279	1648477.985						
Tangent	PT	313+38.45	901672.279	1648477.985						
	PC	313+57.46	901658.901	1648491.485						
Curve 37	PC	313+57.46	901658.901	1648491.485	967	752.96	44°36'50.04"	Left	0.060	50
	PI	317+54.19	901379.642	1648773.286						
	CC		902345.764	1649172.152						
	PT	321+10.42	901378.767	1649170.017						
Tangent	PT	321+10.42	901378.767	1649170.017						
	PC	325+55.79	901377.784	1649615.385						
Curve 38	PC	325+55.79	901377.784	1649615.385	6000	212.13	2°01'32.36"	Right	NC	50
	PI	326+61.86	901377.549	1649721.459						
	CC		895377.798	1649602.141						
	PT	327+67.92	901373.566	1649827.458						
Tangent	PT	327+67.92	901373.566	1649827.458						
	PC	331+13.60	901360.585	1650172.894						
Curve 39	PC	331+13.60	901360.585	1650172.894	20000	325.81	0°56'00.20"	Right	NC	50
	PI	332+76.51	901354.467	1650335.690						
	CC		881374.692	1649421.837						
	PT	334+39.41	901345.698	1650498.364						
Tangent	PT	334+39.41	901345.698	1650498.364						
	PC	339+15.26	901320.085	1650973.529						

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 2 SHEET 124 OF 244