

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
Tangent	POB	34+57.90	905524.413	1630950.450						
	PC	37+26.39	905432.360	1631202.671						
Curve 1	PC	37+26.39	905432.360	1631202.671	20000	164.61	0°28'17.65"	Left	NC	50
	PI	38+08.70	905404.142	1631279.988						
	CC		924220.179	1638059.629						
	PT	38+91.00	905376.561	1631357.534						
Tangent	PT	38+91.00	905376.561	1631357.534						
	PC	40+80.92	905312.919	1631536.470						
Curve 2	PC	40+80.92	905312.919	1631536.470	6000	171.19	1°38'04.94"	Right	0.020	50
	PI	41+66.52	905284.235	1631617.119						
	CC		899659.834	1629525.841						
	PT	42+52.11	905253.261	1631696.918						
Tangent	PT	42+52.11	905253.261	1631696.918						
	PC	42+91.97	905238.837	1631734.079						
Curve 3	PC	42+91.97	905238.837	1631734.079	910	273.37	17°12'43.94"	Right	0.077	50
	PI	44+29.69	905189.002	1631862.470						
	CC		904390.501	1631404.799						
	PCC	45+65.34	905103.407	1631970.365						
Curve 4	PCC	45+65.34	905103.407	1631970.365	969	675.07	39°54'57.59"	Right	0.077	50
	PI	49+17.22	904884.711	1632246.035						
	CC		904344.279	1631368.130						
	PT	52+40.41	904540.088	1632317.141						
Tangent	PT	52+40.41	904540.088	1632317.141						
	PC	56+83.93	904105.719	1632406.763						
Curve 5	PC	56+83.93	904105.719	1632406.763	908	477.11	30°06'22.52"	Left	0.078	50
	PI	59+28.13	903866.557	1632456.109						
	CC		904289.201	1633296.032						
	PT	61+61.04	903684.410	1632618.764						
Tangent	PT	61+61.04	903684.410	1632618.764						
	PC	61+79.28	903670.802	1632630.916						
Curve 6	PC	61+79.28	903670.802	1632630.916	1930	120.36	3°34'22.87"	Left	0.052	50
	PI	62+39.48	903625.901	1632671.012						
	CC		904956.316	1634070.483						
	PT	62+99.64	903583.586	1632713.828						
Tangent	PT	62+99.64	903583.586	1632713.828						
	PC	65+78.59	903387.504	1632912.234						
Curve 7	PC	65+78.59	903387.504	1632912.234	1120	596.75	30°31'39.65"	Right	0.072	50
	PI	68+84.23	903172.662	1633129.621						
	CC		902590.894	1632124.952						
	PT	71+75.34	902877.177	1633207.746						
Tangent	PT	71+75.34	902877.177	1633207.746						
	PC	71+91.63	902861.423	1633211.911						
Curve 8	PC	71+91.63	902861.423	1633211.911	8000	301.20	2°09'25.97"	Right	NC	50
	PI	73+42.25	902715.807	1633250.411						
	CC		900816.537	1625477.673						
	PT	74+92.84	902568.845	1633283.403						
Tangent	PT	74+92.84	902568.845	1633283.403						
	PC	80+04.82	902069.296	1633395.546						
Curve 9	PC	80+04.82	902069.296	1633395.546	40000	284.68	0°24'27.98"	Left	NC	50
	PI	81+47.16	901930.412	1633426.724						
	CC		910830.833	1672424.196						
	PT	82+89.50	901791.754	1633458.890						
Tangent	PT	82+89.50	901791.754	1633458.890						
	PC	86+59.11	901431.702	1633542.414						
Curve 10	PC	86+59.11	901431.702	1633542.414	20000	118.82	0°20'25.39"	Right	NC	50
	PI	87+18.52	901373.830	1633555.839						
	CC		896912.163	1614059.761						
	PT	87+77.93	901315.879	1633568.920						
Tangent	PT	87+77.93	901315.879	1633568.920						
	PC	90+70.11	901030.870	1633633.254						

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
Curve 11	PC	90+70.11	901030.870	1633633.254	780	149.55	10°59'06.42"	Left	0.077	50
	PI	91+45.11	900957.708	1633649.768						
	CC		901202.615	1634394.111						
	PCC	92+19.65	900889.033	1633679.922						
Curve 12	PCC	92+19.65	900889.033	1633679.922	568.4	1398.76	140°59'51.69"	Left	0.077	50
	PI	108+24.66	899419.443	1634325.182						
	CC		901117.546	1634200.364						
Tangent	PT	106+18.41	900967.587	1634748.626						
	PC	106+63.99	901011.553	1634760.651						
Curve 13	PC	106+63.99	901011.553	1634760.651	3000	96.79	1°50'54.53"	Left	0.037	50
	PI	107+12.39	901058.235	1634773.420						
	CC		901803.032	1631866.941						
	PT	107+60.78	901105.305	1634784.676						
Tangent	PT	107+60.78	901105.305	1634784.676						
	PC	109+49.99	901289.327	1634828.681						
Curve 14	PC	109+49.99	901289.327	1634828.681	5200	612.08	6°44'39.00"	Right	NC	50
	PI	112+56.38	901587.319	1634899.941						
	CC		900079.933	1639886.088						
	PT	115+62.07	901874.881	1635005.703						
Tangent	PT	115+62.07	901874.881	1635005.703						
	PC	119+95.54	902281.705	1635155.328						
Curve 15	PC	119+95.54	902281.705	1635155.328	3400	540.73	9°06'43.99"	Left	0.034	50
	PI	122+66.47	902535.988	1635248.850						
	CC		903455.325	1631964.307						
	PT	125+36.27	902801.874	1635300.922						
Tangent	PT	125+36.27	902801.874	1635300.922						
	PC	127+84.86	903045.831	1635348.699						
Curve 16	PC	127+84.86	903045.831	1635348.699	10000	83.85	0°28'49.47"	Right	NC	50
	PI	128+26.78	903086.974	1635356.757						
	CC		901123.916	1645162.274						
	PT	128+68.71	903128.047	1635365.159						
Tangent	PT	128+68.71	903128.047	1635365.159						
	PC	134+21.93	903670.046	1635476.032						
Curve 17	PC	134+21.93	903670.046	1635476.032	2000	69.18	1°58'54.38"	Right	0.051	50
	PI	134+56.52	903703.936	1635482.965						
	CC		903269.220	1637435.455						
	PT	134+91.11	903737.566	1635491.065						
Tangent	PT	134+91.11	903737.566	1635491.065						
	PC	135+63.42	903807.873	1635508.000						
Curve 18	PC	135+63.42	903807.873	1635508.000	628	782.72	71°24'42.20"	Right	0.080	45
	PI	140+14.79	904246.684	1635613.697						
	CC		903660.812	1636118.538						
	PT	143+46.14	904286.379	1636063.309						
Tangent	PT	143+46.14	904286.379	1636063.309						
	PC	147+10.30	904318.404	1636426.051						
Curve 19	PC	147+10.30	904318.404	1636426.051	630	363.79	33°05'04.95"	Left	0.080	45
	PI	148+97.42	904334.860	1636612.447						
	CC		904945.963	1636370.645						
	PT	150+74.08	904450.398	1636759.638						
Tangent	PT	150+74.08	904450.398	1636759.638						
	PC	153+88.27	904644.395	1637006.784						
Curve 20	PC	153+88.27	904644.395	1637006.784	590	513.96	49°54'39.78"	Right	0.080	45
	PI	156+62.84	904813.924	1637222.759						
	CC		904180.295	1637371.079						
	PT	159+02.23	904757.866	1637491.540						

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 1 SHEET 123 OF 244