

Element	Type	Station	Elevation	Length	Entrance Grade	Exit Grade	K	Middle Ordinate	SSD/HSD
Linear	PVT	219+85.00	1906.00	1450	-7.01%				
	POVT	220+00.00	1904.95						
	POVT	220+50.00	1901.44						
	POVT	221+00.00	1897.94						
	POVT	221+50.00	1894.43						
	POVT	222+00.00	1890.92						
	POVT	222+50.00	1887.42						
	POVT	223+00.00	1883.91						
	POVT	223+50.00	1880.41						
	POVT	224+00.00	1876.90						
	POVT	224+50.00	1873.40						
	POVT	225+00.00	1869.89						
	POVT	225+50.00	1866.39						
	POVT	226+00.00	1862.88						
	POVT	226+50.00	1859.37						
	POVT	227+00.00	1855.87						
	POVT	227+50.00	1852.36						
	POVT	228+00.00	1848.86						
	POVT	228+50.00	1845.35						
	POVT	229+00.00	1841.85						
	POVT	229+50.00	1838.34						
	POVT	230+00.00	1834.83						
	POVT	230+50.00	1831.33						
	POVT	231+00.00	1827.82						
	POVT	231+50.00	1824.32						
	POVT	232+00.00	1820.81						
	POVT	232+50.00	1817.31						
	POVT	233+00.00	1813.80						
	POVT	233+50.00	1810.29						
	POVT	234+00.00	1806.79						
PVC	234+35.00	1804.34	Symmetrical Parabola	270	-7.01%	-5.54%	184	0.50	
POVC	234+50.00	1803.29							
POVC	235+00.00	1799.89							
POVC	235+50.00	1796.63							
PVI	235+70.00	1794.87							
POVC	236+00.00	1793.51							
POVC	236+50.00	1790.52							
POVC	237+00.00	1787.67							
PVT	237+05.00	1787.39	Linear	985	-5.54%				
PVT	237+05.00	1787.39							
POVT	237+50.00	1784.90							
POVT	238+00.00	1782.13							
POVT	238+50.00	1779.36							
POVT	239+00.00	1776.58							
POVT	239+50.00	1773.81							
POVT	240+00.00	1771.04							
POVT	240+50.00	1768.27							
POVT	241+00.00	1765.50							
POVT	241+50.00	1762.73							
POVT	242+00.00	1759.96							
POVT	242+50.00	1757.19							
POVT	243+00.00	1754.42							
POVT	243+50.00	1751.65							
POVT	244+00.00	1748.88							
POVT	244+50.00	1746.11							
POVT	245+00.00	1743.34							
POVT	245+50.00	1740.57							
POVT	246+00.00	1737.80							
POVT	246+50.00	1735.03							
PVC	246+90.00	1732.81							

Element	Type	Station	Elevation	Length	Entrance Grade	Exit Grade	K	Middle Ordinate	SSD/HSD
Symmetrical Parabola	PVC	246+90.00	1732.81	300	-5.54%	-2.88%	113	1.00	
	POVC	247+00.00	1732.26						
	POVC	247+50.00	1729.65						
	POVC	248+00.00	1727.25						
	PVI	248+40.00	1724.50						
	POVC	248+50.00	1725.08						
	POVC	249+00.00	1723.13						
	POVC	249+50.00	1721.40						
	PVT	249+90.00	1720.18						
	PVT	249+90.00	1720.18						
POVT	250+00.00	1719.89							
POVT	250+50.00	1718.45							
POVT	251+00.00	1717.01							
POVT	251+50.00	1715.57							
POVT	252+00.00	1714.13							
POVT	252+50.00	1712.69							
POVT	253+00.00	1711.25							
POVT	253+50.00	1709.82							
POVT	254+00.00	1708.38							
POVT	254+50.00	1706.94							
POVT	255+00.00	1705.50							
POVT	255+50.00	1704.06							
PVC	255+80.00	1703.19	Symmetrical Parabola	500	-2.88%	-7.00%	121	-2.58	512
POVC	256+00.00	1702.60							
POVC	256+50.00	1700.97							
POVC	257+00.00	1699.14							
POVC	257+50.00	1697.11							
POVC	258+00.00	1694.86							
PVI	258+30.00	1695.99							
POVC	258+50.00	1692.41							
POVC	259+00.00	1689.76							
POVC	259+50.00	1686.89							
POVC	260+00.00	1683.82							
POVC	260+50.00	1680.55							
PVT	260+80.00	1678.49	Linear	845	-7.00%				
PVT	260+80.00	1678.49							
POVT	261+00.00	1677.09							
POVT	261+50.00	1673.58							
POVT	262+00.00	1670.08							
POVT	262+50.00	1666.58							
POVT	263+00.00	1663.08							
POVT	263+50.00	1659.58							
POVT	264+00.00	1656.08							
POVT	264+50.00	1652.58							
POVT	265+00.00	1649.07							
POVT	265+50.00	1645.57							
POVT	266+00.00	1642.07							
POVT	266+50.00	1638.57							
POVT	267+00.00	1635.07							
POVT	267+50.00	1631.57							
POVT	268+00.00	1628.07							
POVT	268+50.00	1624.56							
POVT	269+00.00	1621.06							
PVC	269+25.00	1619.31							

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
VERTICAL ALIGNMENT SHEET 6 SHEET 131 OF 244