

Element	Type	Station	Elevation	Length	Entrance Grade	Exit Grade	K	Middle Ordinate	SSD/HSD
Symmetrical Parabola	PVCC	302+60.00	843.22	260	-2.68%	-8.28%	46	-1.82	323
	POVC	303+00.00	841.98						
	POVC	303+50.00	839.94						
	PVI	303+90.00	839.74						
	POVC	304+00.00	837.36						
	POVC	304+50.00	834.24						
	POVC	305+00.00	830.58						
	PVT	305+20.00	828.97						
Linear	PVT	305+20.00	828.97	210	-8.28%				
	POVT	305+50.00	826.49						
	POVT	306+00.00	822.34						
	POVT	306+50.00	818.20						
	POVT	307+00.00	814.06						
	PVC	307+30.00	811.58						
	PVC	307+30.00	811.58						
	POVC	307+50.00	809.93						
Symmetrical Parabola	PVI	307+80.00	807.44	100	-8.28%	-7.99%	348	0.04	
	POVC	308+00.00	805.85						
	PVT	308+30.00	803.44						
	PVT	308+30.00	803.44						
	POVT	308+50.00	801.84						
Linear	POVT	309+00.00	797.84	285	-7.99%				
	POVT	309+50.00	793.85						
	POVT	310+00.00	789.85						
	POVT	310+50.00	785.85						
	POVT	311+00.00	781.85						
	PVC	311+15.00	780.65						
	PVC	311+15.00	780.65						
	POVC	311+50.00	777.91						
Symmetrical Parabola	POVC	312+00.00	774.15	200	-7.99%	-6.40%	126	0.40	
	PVI	312+15.00	772.66						
	POVC	312+50.00	770.59						
	POVC	313+00.00	767.23						
	PVT	313+15.00	766.26						
Linear	PVT	313+15.00	766.26	55	-6.40%				
	POVT	313+50.00	764.02						
	PVC	313+70.00	762.74						
Symmetrical Parabola	PVC	313+70.00	762.74	200	-6.40%	-3.25%	63	0.79	
	POVC	314+00.00	760.89						
	POVC	314+50.00	758.12						
	PVI	314+70.00	756.34						
	POVC	315+00.00	755.75						
	POVC	315+50.00	753.77						
Linear	PVT	315+70.00	753.09	35	-3.25%				
	POVT	316+00.00	752.11						
	PVC	316+05.00	751.95						
Symmetrical Parabola	PVC	316+05.00	751.95	200	-3.25%	0.37%	55	0.90	
	POVC	316+50.00	750.67						
	POVC	317+00.00	749.68						
	PVI	317+05.00	748.70						
	POVC	317+50.00	749.14						
	VLOW	317+84.59	749.04						
	POVC	318+00.00	749.06						
	PVT	318+05.00	749.07						
	PVT	318+05.00	749.07						
Linear	POVT	318+50.00	749.24	345	0.37%				
	POVT	319+00.00	749.42						
	POVT	319+50.00	749.61						
	POVT	320+00.00	749.79						
	POVT	320+50.00	749.98						
	POVT	321+00.00	750.16						
	PVC	321+50.00	750.35						
	PVC	321+50.00	750.35						
Symmetrical Parabola	VHIGH	321+87.67	750.42	300	0.37%	-2.57%	102	-1.10	517
	POVC	322+00.00	750.41						
	POVC	322+50.00	750.23						
	PVI	323+00.00	750.90						
	POVC	323+50.00	749.13						
	POVC	324+00.00	748.21						
	PVT	324+50.00	747.05						

Element	Type	Station	Elevation	Length	Entrance Grade	Exit Grade	K	Middle Ordinate	SSD/HSD
Linear	PVT	324+50.00	747.05	265	-2.57%				
	POVT	325+00.00	745.76						
	POVT	325+50.00	744.48						
	POVT	326+00.00	743.19						
	POVT	326+50.00	741.91						
	POVT	327+00.00	740.62						
	PVC	327+15.00	740.24						
	PVC	327+15.00	740.24						
Symmetrical Parabola	POVC	327+50.00	739.20	180	-2.57%	-6.60%	45	-0.91	358
	POVC	328+00.00	737.24						
	PVI	328+05.00	737.92						
	POVC	328+50.00	734.73						
	PVT	328+95.00	731.98						
	PVT	328+95.00	731.98						
Linear	POVT	329+00.00	731.65	45	-6.60%				
	PVC	329+40.00	729.01						
	PVC	329+40.00	729.01						
Symmetrical Parabola	POVC	329+50.00	728.36	350	-6.60%	-0.39%	56	2.72	
	POVC	330+00.00	725.37						
	POVC	330+50.00	722.83						
	POVC	331+00.00	720.73						
	PVI	331+15.00	717.46						
	POVC	331+50.00	719.07						
	POVC	332+00.00	717.85						
	POVC	332+50.00	717.08						
	PVT	332+90.00	716.78						
Linear	PVT	332+90.00	716.78	125	-0.39%				
	POVT	333+00.00	716.75						
	POVT	333+50.00	716.55						
	POVT	334+00.00	716.36						
	PVC	334+15.00	716.30						
Symmetrical Parabola	PVC	334+15.00	716.30	200	-0.39%	-0.09%	667	0.07	
	POVC	334+50.00	716.17						
	POVC	335+00.00	716.02						
	PVI	335+15.00	715.91						
	POVC	335+50.00	715.91						
	POVC	336+00.00	715.84						
Linear	PVT	336+15.00	715.82	40	-0.09%				
	PVT	336+15.00	715.82						
	POVT	336+50.00	715.79						
Symmetrical Parabola	PVC	336+55.00	715.79	430	-0.09%	-2.81%	158	-1.46	611
	POVC	337+00.00	715.69						
	POVC	337+50.00	715.42						
	POVC	338+00.00	715.00						
	POVC	338+50.00	714.41						
	PVI	338+70.00	715.60						
	POVC	339+00.00	713.67						
	POVC	339+50.00	712.77						
	POVC	340+00.00	711.71						
	POVC	340+50.00	710.50						
Linear	PVT	340+85.00	709.55	220	-2.81%				
	PVT	340+85.00	709.55						
	POVT	341+00.00	709.13						
	POVT	341+50.00	707.72						
	POVT	342+00.00	706.32						
	POVT	342+50.00	704.91						
	POVT	343+00.00	703.51						
	PVC	343+05.00	703.37						

### VERTICAL ALIGNMENT SHEET 6

PROJECT NAME: WEATHERSFIELD

PROJECT NUMBER: STP 2913(I)

FILE NAME: I0c228.dgn

PLOT DATE: 2/7/2013

PROJECT LEADER: PTS

DRAWN BY: JLS

DESIGNED BY: NULL

CHECKED BY: PTS

IPARM FILE NAME: pI0c228\_86

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