

Element	Type	Station	Elevation	Length	Entrance Grade	Exit Grade	K	Middle Ordinate	SSD/HSD
Symmetrical Parabola	PVC	201+75.00	794.98	820	-0.57%	7.85%	97	8.63	
	POVC	202+00.00	794.87						
	VLOW	202+30.36	794.82						
	POVC	202+50.00	794.84						
	POVC	203+00.00	795.07						
	POVC	203+50.00	795.56						
	POVC	204+00.00	796.30						
	POVC	204+50.00	797.30						
	POVC	205+00.00	798.56						
	POVC	205+50.00	800.07						
	PVI	205+85.00	792.65						
	POVC	206+00.00	801.84						
	POVC	206+50.00	803.87						
	POVC	207+00.00	806.15						
	POVC	207+50.00	808.69						
	POVC	208+00.00	811.49						
	POVC	208+50.00	814.54						
	POVC	209+00.00	817.86						
	POVC	209+50.00	821.42						
	PVT	209+95.00	824.85						
Linear	PVT	209+95.00	824.85	1467	7.85%				
	POVT	210+00.00	825.25						
	POVT	210+50.00	829.17						
	POVT	211+00.00	833.10						
	POVT	211+50.00	837.03						
	POVT	212+00.00	840.96						
	POVT	212+50.00	844.88						
	POVT	213+00.00	848.81						
	POVT	213+50.00	852.74						
	POVT	214+00.00	856.67						
	POVT	214+50.00	860.59						
	POVT	215+00.00	864.52						
	POVT	215+50.00	868.45						
	POVT	216+00.00	872.37						
	POVT	216+50.00	876.30						
	POVT	217+00.00	880.23						
	POVT	217+50.00	884.16						
	POVT	218+00.00	888.08						
	POVT	218+50.00	892.01						
	POVT	219+00.00	895.94						
	POVT	219+50.00	899.87						
	POVT	220+00.00	903.79						
	POVT	220+50.00	907.72						
	POVT	221+00.00	911.65						
	POVT	221+50.00	915.58						
	POVT	222+00.00	919.50						
	POVT	222+50.00	923.43						
	POVT	223+00.00	927.36						
	POVT	223+50.00	931.28						
	POVT	224+00.00	935.21						
	POVT	224+50.00	939.14						
Symmetrical Parabola	PVC	224+62.00	940.08	360	7.85%	4.89%	121	-1.34	544
	POVC	225+00.00	943.01						
	POVC	225+50.00	946.67						
	POVC	226+00.00	950.14						
	PVI	226+42.00	954.22						
	POVC	226+50.00	953.39						
	POVC	227+00.00	956.44						
	POVC	227+50.00	959.28						
	POVC	228+00.00	961.92						
	PVT	228+22.00	963.02						
Linear	PVT	228+22.00	963.02	503	4.89%				
	POVT	228+50.00	964.39						
	POVT	229+00.00	966.83						
	POVT	229+50.00	969.27						
	POVT	230+00.00	971.72						
	POVT	230+50.00	974.16						
	POVT	231+00.00	976.60						
	POVT	231+50.00	979.05						
	POVT	232+00.00	981.49						
	POVT	232+50.00	983.94						
	POVT	233+00.00	986.38						
	PVC	233+25.00	987.60						

Element	Type	Station	Elevation	Length	Entrance Grade	Exit Grade	K	Middle Ordinate	SSD/HSD
Symmetrical Parabola	PVC	233+25.00	987.60	800	4.89%	-3.20%	99	-8.08	462
	POVC	233+50.00	988.79						
	POVC	234+00.00	990.98						
	POVC	234+50.00	992.92						
	POVC	235+00.00	994.61						
	POVC	235+50.00	996.04						
	POVC	236+00.00	997.22						
	POVC	236+50.00	998.15						
	POVC	237+00.00	998.82						
	PVI	237+25.00	1007.15						
	POVC	237+50.00	999.25						
	POVC	238+00.00	999.42						
	VHIGH	238+08.70	999.42						
	POVC	238+50.00	999.33						
	POVC	239+00.00	999.00						
	POVC	239+50.00	998.41						
	POVC	240+00.00	997.57						
	POVC	240+50.00	996.48						
POVC	241+00.00	995.13							
PVT	241+25.00	994.37	Linear	528	-3.20%				
PVT	241+25.00	994.37							
POVT	241+50.00	993.57							
POVT	242+00.00	991.97							
POVT	242+50.00	990.37							
POVT	243+00.00	988.77							
POVT	243+50.00	987.18							
POVT	244+00.00	985.58							
POVT	244+50.00	983.98							
POVT	245+00.00	982.38							
POVT	245+50.00	980.78							
POVT	246+00.00	979.19							
POVT	246+50.00	977.59							
PVC	246+53.00	977.49	Symmetrical Parabola	280	-3.20%	-0.23%	94	1.04	
PVC	246+53.00	977.49							
POVC	247+00.00	976.11							
POVC	247+50.00	974.89							
PVI	247+93.00	973.02							
POVC	248+00.00	973.94							
POVC	248+50.00	973.25							
POVC	249+00.00	972.83		170	-0.23%	0.36%	287	0.13	
PVCC	249+33.00	972.70							
PVCC	249+33.00	972.70							
POVC	249+50.00	972.66							
VLOW	249+99.07	972.62							
POVC	250+00.00	972.62							
PVI	250+18.00	972.50	Linear	50	0.36%				
POVC	250+50.00	972.66							
POVC	251+00.00	972.80							
PVT	251+03.00	972.81							
PVT	251+03.00	972.81							
POVT	251+50.00	972.98							
PVC	251+53.00	972.99							
PVC	251+53.00	972.99							Symmetrical Parabola
VHIGH	251+92.57	973.06							
POVC	252+00.00	973.06							
PVI	252+03.00	973.17							
POVC	252+50.00	972.91							
PVT	252+53.00	972.89	Linear	187	-0.55%				
PVT	252+53.00	972.89							
POVT	253+00.00	972.63							
POVT	253+50.00	972.36							
POVT	254+00.00	972.08							
PVC	254+40.00	971.86							