

Element	Type	Station	Elevation	Length	Entrance Grade	Exit Grade	K	Middle Ordinate	SSD/HSD
Symmetrical Parabola	PVC	343+05.00	703.37	200	-2.81%	-5.84%	66	-0.76	456
	POVC	343+50.00	701.95						
	POVC	344+00.00	700.01						
	PVI	344+05.00	700.55						
	POVC	344+50.00	697.70						
	POVC	345+00.00	695.00						
	PVT	345+05.00	694.71						
Linear	PVT	345+05.00	694.71	130	-5.84%				
	POVT	345+50.00	692.08						
	POVT	346+00.00	689.16						
	PVC	346+35.00	687.12						
Symmetrical Parabola	PVC	346+35.00	687.12	100	-5.84%	-4.41%	70	0.18	
	POVC	346+50.00	686.26						
	PVI	346+85.00	684.20						
	POVC	347+00.00	683.63						
	PVT	347+35.00	682.00						
	PVT	347+35.00	682.00						
Linear	POVT	347+50.00	681.33	120	-4.41%				
	POVT	348+00.00	679.13						
	POVT	348+50.00	676.93						
	PVC	348+55.00	676.70						
	PVC	348+55.00	676.70						
Symmetrical Parabola	POVC	349+00.00	674.80	100	-4.41%	-3.59%	122	0.10	
	PVI	349+05.00	674.50						
	POVC	349+50.00	672.88						
	PVT	349+55.00	672.70						
	PVT	349+55.00	672.70						
Linear	POVT	350+00.00	671.09	180	-3.59%				
	POVT	350+50.00	669.29						
	POVT	351+00.00	667.49						
	PVC	351+35.00	666.24						
	PVC	351+35.00	666.24						
Symmetrical Parabola	POVC	351+50.00	665.71	200	-3.59%	-2.39%	166	0.30	
	POVC	352+00.00	664.03						
	PVI	352+35.00	662.64						
	POVC	352+50.00	662.50						
	POVC	353+00.00	661.13						
	PVT	353+35.00	660.25						
	PVT	353+35.00	660.25						
Linear	POVT	353+50.00	659.89	150	-2.39%				
	POVT	354+00.00	658.70						
	POVT	354+50.00	657.50						
	PVC	354+85.00	656.67						
	PVC	354+85.00	656.67						
Symmetrical Parabola	POVC	355+00.00	656.32	200	-2.39%	-0.65%	115	0.43	
	POVC	355+50.00	655.30						
	PVI	355+85.00	654.28						
	POVC	356+00.00	654.49						
	POVC	356+50.00	653.91						
	PVT	356+85.00	653.62						
	PVT	356+85.00	653.62						
Linear	POVT	357+00.00	653.53	70	-0.65%				
	POVT	357+50.00	653.20						
	PVC	357+55.00	653.17						
	PVC	357+55.00	653.17						
Symmetrical Parabola	POVC	358+00.00	652.79	300	-0.65%	-3.04%	126	-0.89	602
	POVC	358+50.00	652.19						
	POVC	359+00.00	651.39						
	PVI	359+05.00	652.19						
	POVC	359+50.00	650.39						
	POVC	360+00.00	649.19						
	POVC	360+50.00	647.79						
	PVT	360+55.00	647.64						
	PVT	360+55.00	647.64						
Linear	POVT	361+00.00	646.27	110	-3.04%				
	POVT	361+50.00	644.75						
	PVC	361+65.00	644.30						
	PVC	361+65.00	644.30						
	POVC	362+00.00	643.28						
Symmetrical Parabola	PVI	362+25.00	642.47	120	-3.04%	-2.04%	120	0.15	
	POVC	362+50.00	642.01						
	PVT	362+85.00	641.25						
	PVT	362+85.00	641.25						

Element	Type	Station	Elevation	Length	Entrance Grade	Exit Grade	K	Middle Ordinate	SSD/HSD
Linear	PVT	362+85.00	641.25	95	-2.04%				
	POVT	363+00.00	640.95						
	POVT	363+50.00	639.93						
	PVC	363+80.00	639.32						
Symmetrical Parabola	PVC	363+80.00	639.32	150	-2.04%	-3.32%	117	-0.24	914
	POVC	364+00.00	638.89						
	POVC	364+50.00	637.68						
	PVI	364+55.00	637.79						
	POVC	365+00.00	636.25						
	PVT	365+30.00	635.29						
Linear	PVT	365+30.00	635.29	455	-3.32%				
	POVT	365+50.00	634.63						
	POVT	366+00.00	632.97						
	POVT	366+50.00	631.31						
	POVT	367+00.00	629.64						
	POVT	367+50.00	627.98						
	POVT	368+00.00	626.32						
	POVT	368+50.00	624.66						
	POVT	369+00.00	623.00						
	POVT	369+50.00	621.33						
	PVC	369+85.00	620.17						
	Symmetrical Parabola	PVC	369+85.00						
POVC		370+00.00	619.69						
POVC		370+50.00	618.37						
POVC		371+00.00	617.47						
POVC		371+50.00	617.00						
PVI		371+70.00	614.02						
VLOW		371+80.94	616.91						
POVC		372+00.00	616.95						
POVC		372+50.00	617.32						
POVC		373+00.00	618.12						
POVC		373+50.00	619.34						
PVT		373+55.00	619.48						
Linear	PVT	373+55.00	619.48	65	2.95%				
	POVT	374+00.00	620.81						
	PVC	374+20.00	621.40						
Symmetrical Parabola	PVC	374+20.00	621.40	410	2.95%	-4.35%	56	-3.74	348
	POVC	374+50.00	622.21						
	POVC	375+00.00	623.20						
	POVC	375+50.00	623.74						
	VHIGH	375+85.86	623.85						
	POVC	376+00.00	623.83						
	PVI	376+25.00	627.46						
	POVC	376+50.00	623.49						
	POVC	377+00.00	622.69						
	POVC	377+50.00	621.45						
	POVC	378+00.00	619.77						
	PVT	378+30.00	618.55						
Linear	PVT	378+30.00	618.55	365	-4.35%				
	POVT	378+50.00	617.68						
	POVT	379+00.00	615.50						
	POVT	379+50.00	613.33						
	POVT	380+00.00	611.16						
	POVT	380+50.00	608.98						
	POVT	381+00.00	606.81						
	POVT	381+50.00	604.64						
Symmetrical Parabola	PVC	381+95.00	602.68	180	-4.35%	-0.72%	50	0.82	
	POVC	382+00.00	602.47						
	POVC	382+50.00	600.60						
	PVI	382+85.00	598.77						
	POVC	383+00.00	599.23						
	PVT	383+50.00	598.37						
	PVT	383+75.00	598.12						