

Horizontal Alignment Review Report

Report Created: Monday, September 21, 2026

Time: 4:46:26 PM

Project: Design**Description:****File Name:** c:\temp\d1245347\122877_BK001.dgn**Last Revised:** 9/21/2026 16:43:35**Note:** All units in this report are in feet unless specified otherwise.**Alignment Name:** BLX_RAMPV**Alignment Description:****Alignment Style:** Alignment\GE_X_Alignment

		Station	Northing	Easting
Element: Linear				
POT	(POT)	7100.000 R1	513820.841	145574.310
PC	(PC)	7191.954 R1	513870.202	145651.892
Tangential Direction:		N57.534°E		
Tangential Length:		91.954		
Element: Circular				
PC	(PC)	7191.954 R1	513870.202	145651.892
HPI	(HPI)	7248.099 R1	513900.340	145699.262
CC	(CC)		513333.080	145993.631
PT	(PT)	7303.954 R1	513921.723	145751.176
Radius:		636.620		
Delta:		10.080 Right		
Degree of Curvature (Arc):		9.000		
Length:		112.000		
Tangent:		56.145		
Chord:		111.856		
Middle Ordinate:		2.461		
External:		2.471		
Back Tangent Direction:		N57.534°E		
Back Radial Direction:		S32.466°E		
Chord Direction:		N62.574°E		
Ahead Radial Direction:		S22.386°E		
Ahead Tangent Direction:		N67.614°E		
Element: Linear				
PT	(PT)	7303.954 R1	513921.723	145751.176
PC	(PC)	7528.000 R1	514007.050	145958.337
Tangential Direction:		N67.614°E		
Tangential Length:		224.046		
Element: Circular				
PC	(PC)	7528.000 R1	514007.050	145958.337
HPI	(HPI)	7864.869 R1	514135.346	146269.819
CC	(CC)		517538.909	144503.608

PT	(PT)	8200.000 R1	514316.178	146554.039
	Radius:	3819.720		
	Delta:	10.080 Left		
Degree of Curvature (Arc):		1.500		
	Length:	672.000		
	Tangent:	336.869		
	Chord:	671.134		
	Middle Ordinate:	14.769		
	External:	14.826		
	Back Tangent Direction:	N67.614°E		
	Back Radial Direction:	S22.386°E		
	Chord Direction:	N62.574°E		
	Ahead Radial Direction:	S32.466°E		
	Ahead Tangent Direction:	N57.534°E		

Element: Linear

PT	(PT)	8200.000 R1	514316.178	146554.039
POT	(POT)	8300.000 R1	514369.858	146638.410
	Tangential Direction:	N57.534°E		
	Tangential Length:	100.000		