

Horizontal Alignment Review Report

Report Created: Monday, September 21, 2026
Time: 4:50:02 PM

Project: Design
Description:
File Name: c:\temp\d1245347\122877_BK101.dgn
Last Revised: 8/12/2026 16:13:01

Note: All units in this report are in feet unless specified otherwise.

Alignment Name: BLP_NB_TRUCK_RAMP
Alignment Description:
Alignment Style: Alignment\GE_P_Alignment

		Station	Northing	Easting
Element: Circular				
PC	(PC)	1000.000 R1	512919.775	144827.470
HPI	(HPI)	1048.719 R1	512939.313	144872.101
CC	(CC)		513498.205	144574.255
PT	(PT)	1097.246 R1	512965.465	144913.206
Radius:		631.427		
Delta:		8.824 Left		
Degree of Curvature (Arc):		9.074		
Length:		97.246		
Tangent:		48.719		
Chord:		97.150		
Middle Ordinate:		1.871		
External:		1.877		
Back Tangent Direction:		N66.358°E		
Back Radial Direction:		S23.642°E		
Chord Direction:		N61.946°E		
Ahead Radial Direction:		S32.466°E		
Ahead Tangent Direction:		N57.534°E		
Element: Linear				
PT	(PT)	1097.246 R1	512965.465	144913.206
POT	(POT)	1600.864 R1	513235.808	145338.113
Tangential Direction:		N57.534°E		
Tangential Length:		503.618		