

Alignment P1 Station Report

Alignment Name: Dakota				
Description:				
Station Range: Start: 0+000.00, End: 0+048.93				
P Station	Northing	Easting	Distance	Bearing
0+000.00	5,481.520658m	311,271.4685m	48.934m	N86°51'13"W
0+048.93	5,481,523.2403m	311,222.6080m		

P Station	Northing	Easting	Distance	Direction
0+000.00	5,481,567.5827m	311,274.2583m	32.721m	N66° 39' 38" W
0+003.72	5,481,565.4887m	311,241.5594m		

Alignment Name: RWY16B-CD			
Description: Station Range: Start 4491.032, End: 6420.23			
P Station	Northing	Easting	Direction
4491.032	5,489,136.1451m	311,501.0613m	
6420.23	5,481,311.7841m	311,581.9588m	27° 23' 50" W

Alignment Name: Service Road
Description:
Station Range: Start: 0+000.00, End: 0+150.83

0035.89	5,481,257,280cm	31,125,285cm	35,939m	559° 02' 21W
0044.54	5,481,255,669cm	31,126,872cm	8,515m	579° 49' 21W
0051.94	5,481,255,668cm	31,129,770cm	7,39m	69° 14' 00W
0063.12	5,481,256,624cm	31,128,306cm	11,60m	67° 40' 40W
0074.86	5,481,256,621cm	31,156,580cm	11,78m	67° 33' 34W
0084.50	5,481,257,594cm	31,156,590cm	9,64m	66° 03' 34W
0097.33	5,481,258,306cm	31,174,155cm	12,85m	66° 46' 19W
0108.35	5,481,258,987cm	31,183,152cm	11,02m	66° 27' 01W
0150.88	5,481,259,722cm	31,170,672cm	42,48m	69° 07' 38W

Alignment Name: Silverdirt				
Description:				
Station Range: Start: 0+000.00, End: 0+055.10				
Pt Station	Northing	Easting	Distance	Bearing
0+000.00	5,481,424.1161m	311,266.9191m	59.104m	N66°23'55"W
0+055.10	5,481,407.8286m	311,207.9312m		
Alignment Name: TADA				
Description:				
Station Range: Start: 0+000.00, End: 0+086.62				
Pt Station	Northing	Easting	Distance	Bearing
0+000.00	5,481,224.5767m	311,388.0791m	133.365m	N66°37'18"W
0+013.35	5,481,235.3534m	311,255.5767m	726.026m	N6°24'08"E
0+086.62	5,481,978.0620m	311,298.6620m		

Alignment Curve Data Report

<u>Alignment TbxLA</u>					
Tangent Data					
Length:		80.341 Course:	N 87° 37' 18.4567" W/		
Circular Curve Data					
Delta:	97° 01' 26.205"	Type:	RIGHT		
Radius:	53				
Length:	83.274 Tangent:	53.022			
Mid-Ord:	15.531 External:	21.993			
Chord:	74.988 Chord:	N 47° 36' 35.3265" W/			
Tangent Data					
Length:	673.004 Course:	N 05° 24' 07.7889" E			