

The profile view displays the proposed road alignment and existing ground. The vertical axis shows elevation in meters (m) from 70 to 120. The horizontal axis shows stationing from 11+900 to 13+300. The proposed road centerline is shown as a solid black line, and the existing ground is shown as a dashed black line. The road profile includes a vertical curve with a PVI at station 12+540.49 and elevation 85.23. The curve data is as follows:

- PVI STA: 12+540.49
- PVI ELEV: 85.23
- K: 249.88
- LVC: 183.96
- BVCS: 12+448.51
- BVCE: 85.11
- EVCS: 12+632.47
- EVCE: 84.68

The road profile also shows a proposed culvert (C27) and a grade of -0.60%.

GRADES

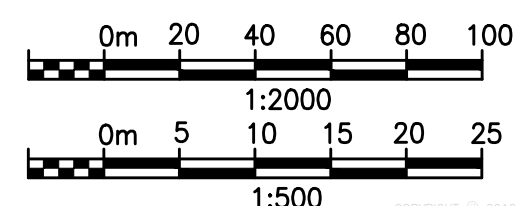
Station	Grade
11+900	81.53
12+000	82.23
12+100	83.00
12+200	83.74
12+300	84.00
12+400	84.90
12+500	85.12
12+600	85.04
12+700	84.28
12+800	84.00
12+900	83.68
13+000	84.00
13+100	82.49
13+200	81.89
13+300	76.20

HORIZONTAL

Station	Horizontal Distance (m)
11+900	465.50
12+000	25.52
12+100	210.00
12+200	213.98
12+300	20.17
12+400	210.00
12+500	157.46
12+600	11.77
12+700	210.00
12+800	255.53
12+900	36.16
13+000	210.00
13+100	201.03
13+200	262.54
13+300	171.40

VERTICAL

Station	Vertical Curve Data
11+900	2267.35m @ 0.1%
12+540.49	K-249.9
13+300	841.24m @ -0.6%



CLIENT	ENGINEERING MGR.	PROJECT MGR.
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PROJECT PHASE	
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PROJECT NO.
165926

SCALE
AS NOTED



Y	SUBJECT
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BAFFINLAND TRUCKING
FEASIBILITY STUDY
TOTE ROAD PLAN AND PROFILE
STA 11+900 TO STA 13+300

DRAWING NO.
165926-5510-121-GAD-0110

REV

STAMP/SEAL

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B	10DEC10	ISSUED FOR FEASIBILITY STUDY	BB	JJ	GW									1	0109	TOTE ROAD PLAN AND PROFILE STA 10+500 TO 11+800
A	10NOV10	ISSUED FOR SQUAD CHECK	OK	JJ	GW											
REV	DDMMYYYY	REVISION/ISSUE	DR	CHK	APP	APP	APP	APP	ISS	DDMMYYYY	APP		ISSUED FOR	REF	NUMBER	TITLE

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\TOTE

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