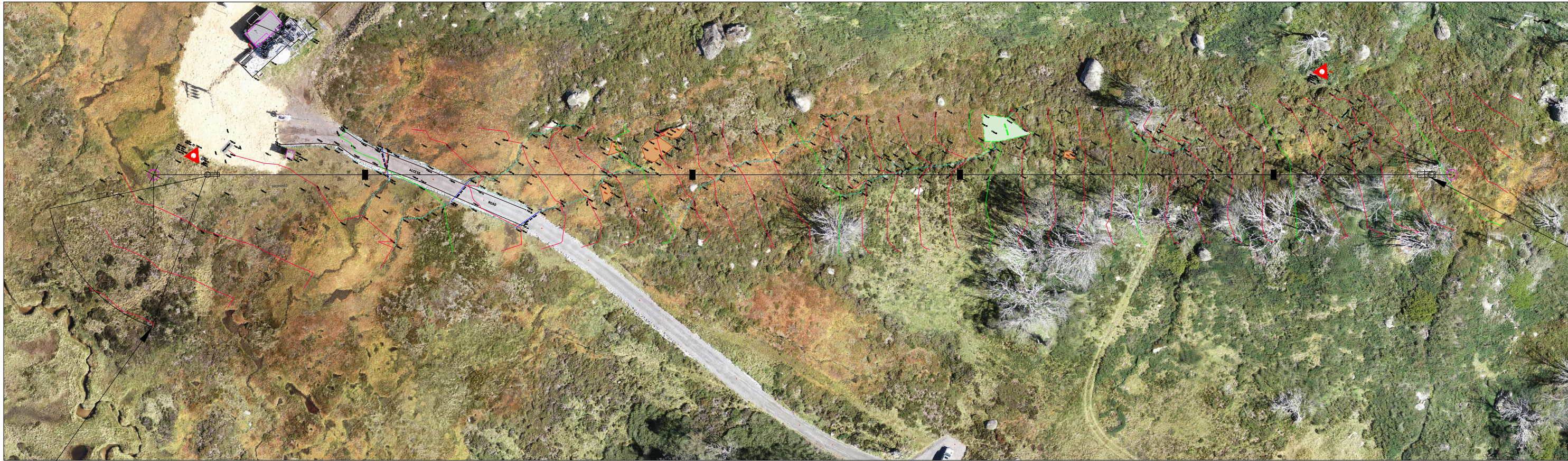
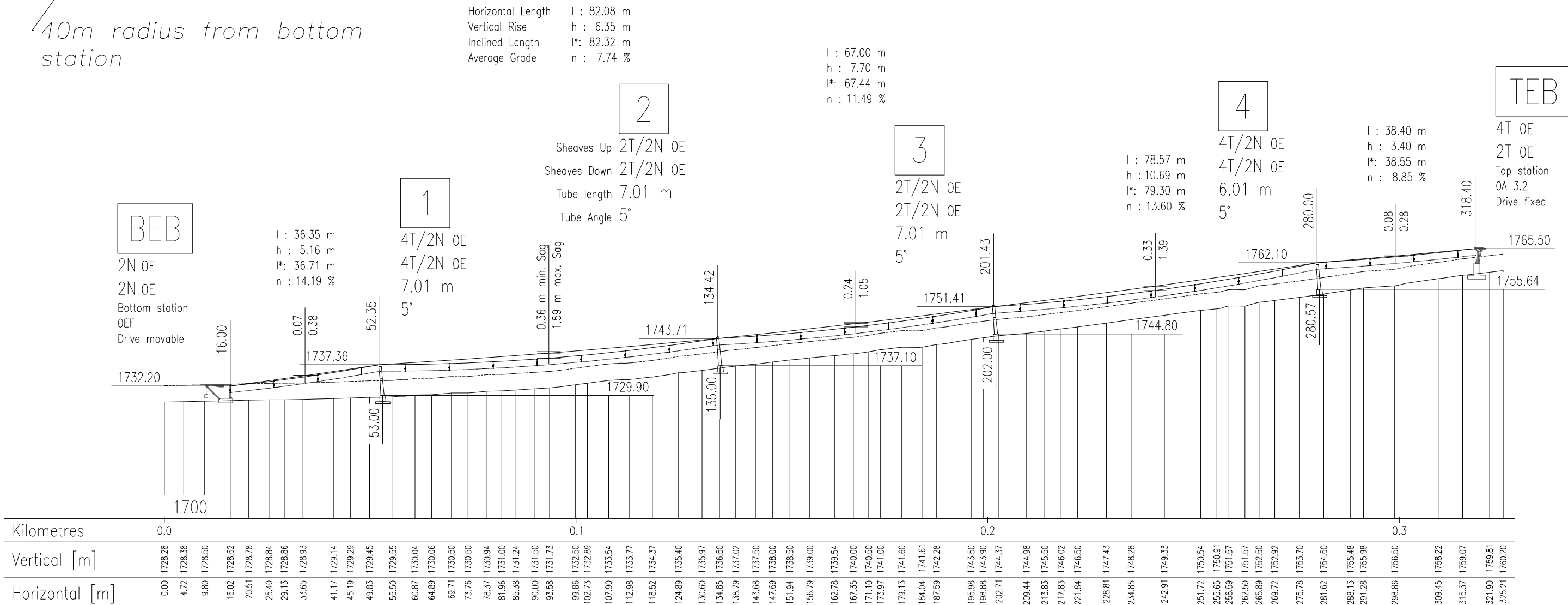


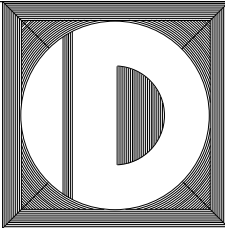


Top Station

40m radius from bottom station



Profile origin:
Profile file: Leichhardt J-Bar ground points 20220429.gel
Ropeway file: Leichhardt J-Bar 20220429.sl
Program: Seiba 1.68.3 CIN:1651207008



Profile

1-SL Leichhardt J-Bar

Customer: Perisher
Location: Perisher

Technical Data:			
Uphill Side	Right	Ø Haul Rope	12.50 mm
Drive Station	Top	Minimum Breaking Strength	141 kN
Tension Station	Bottom	Ø Drive Bullwheel	1.50 m
Return Station	Bottom	Ø Return Bullwheel	1.50 m
Horizontal Length	302.40 m	Rope Gauge on Line	1.50 m
Vertical Rise	33.30 m	Drive Output Continuous	14 kW
Average Grade	11.01 %	Drive Output Starting (0.15 m/s²)	15 kW
Max. Rope Inclination	20.67 %	Elevation of Drive Station	1766 m
Inclined Length	304.32 m	Uphill Transportation	100 %
Spliced Rope Length	621.65 m	Downhill Transportation	0 %

Drive Speed	Final
Capacity	2.40 m/s
Number of Carriers	792 pph
Carrier Spacing	57
Carrier Interval	10.91 m
Trip Time	4.54 s
	2.10 min

C	Fill removed from unload	2022-06-26	SHT	
B	Alignment changed	2022-04-29	SHT	
A	Increased clearance for groomers	2022-04-11	SHT	
Index	Revision	Date	Name	
		2022-03-30	SHT	
		Drawn		
		Approved		
		Scale	Project No.	
		1:1000	2022-11	
		Drawing No.	Index	
		2022-11-P-001	C	
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