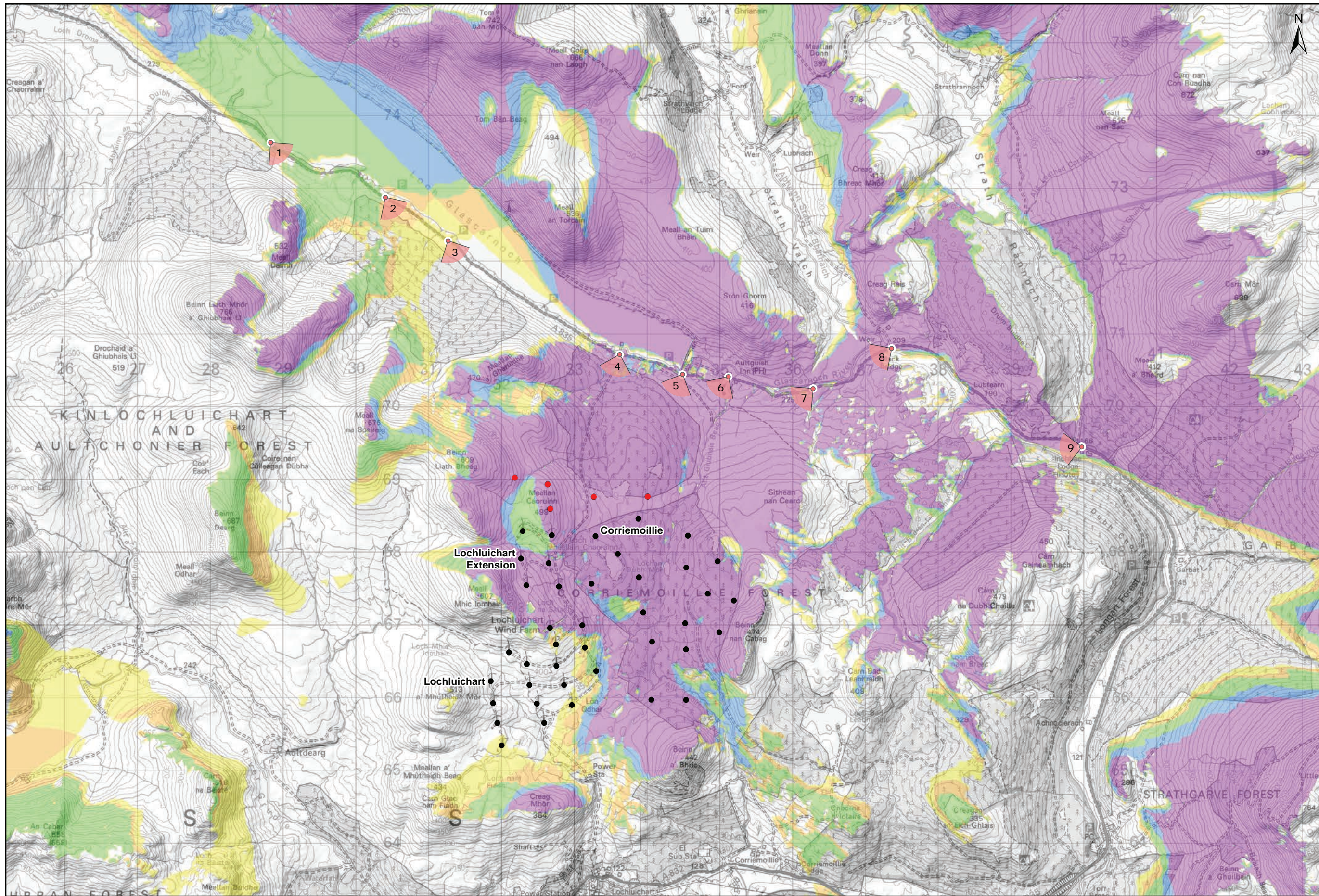


Viewpoint Location Plan Baseline Panorama
Scale: 1:100,000



Viewpoint Location Plan
Scale: 1:50,000 (Blade Tip ZTV)

Note:
1. ZTV: Created using ESRI ArcGIS 10.7.1 software using the following data and parameters:
Blade tip height: 149.9m
DTM Data: OS Terrain 5 DTM. Resampled to a 10m grid.
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

Legend:

● Proposed Turbines

● Cumulative Wind Turbines

Operational / Under Construction

Blade Tip ZTV

No. of Blade Tip Visible

1

2

3

4

5

A8395 Route Analysis Viewpoint Location

Title:

A8395 Route Analysis Viewpoints

Lochluichart Wind Farm Extension II

Source:

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Ordnance Survey 0100031673

Client:

Infinergy

Drawn by:

LA

Checked:

JP

Date:

25/01/2021

Figure:

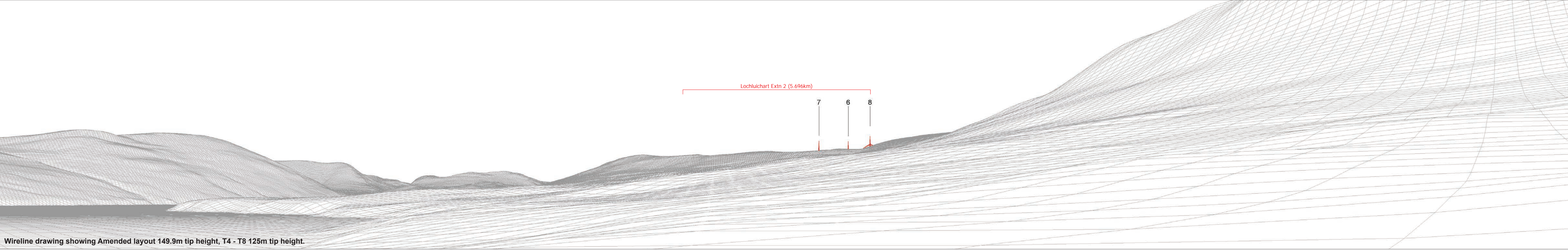
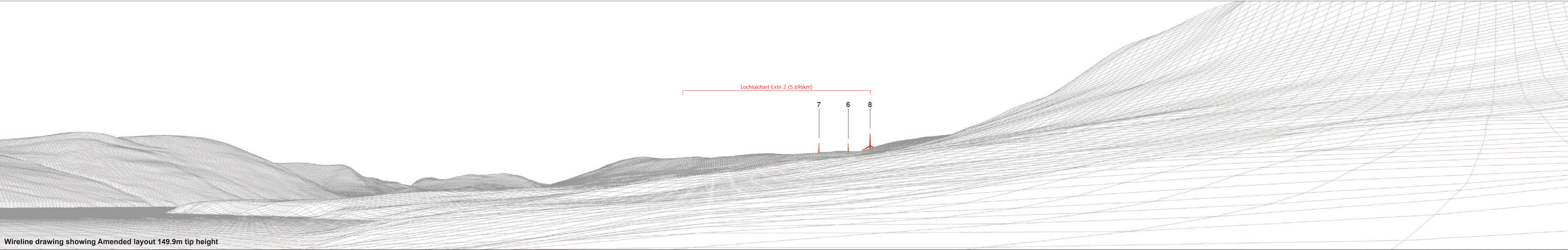
8.60

Scale:

Revision No:

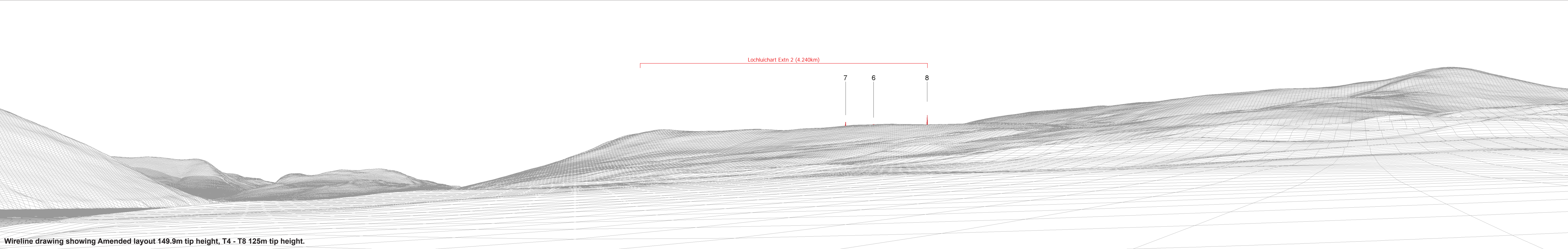
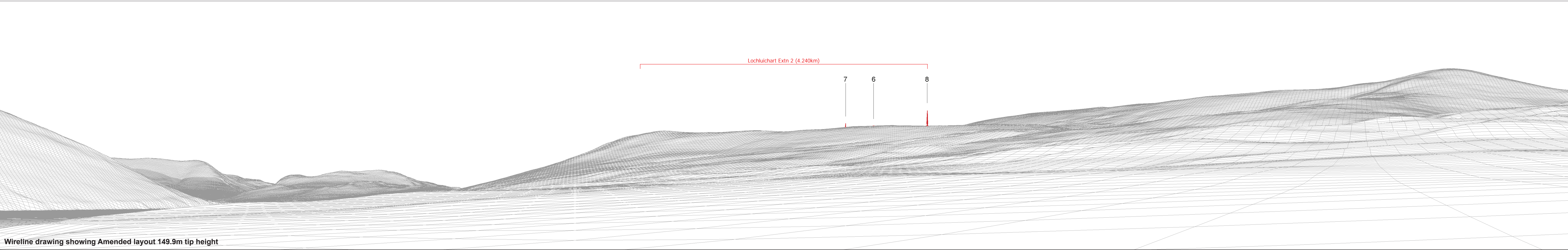
1

INFINERGY



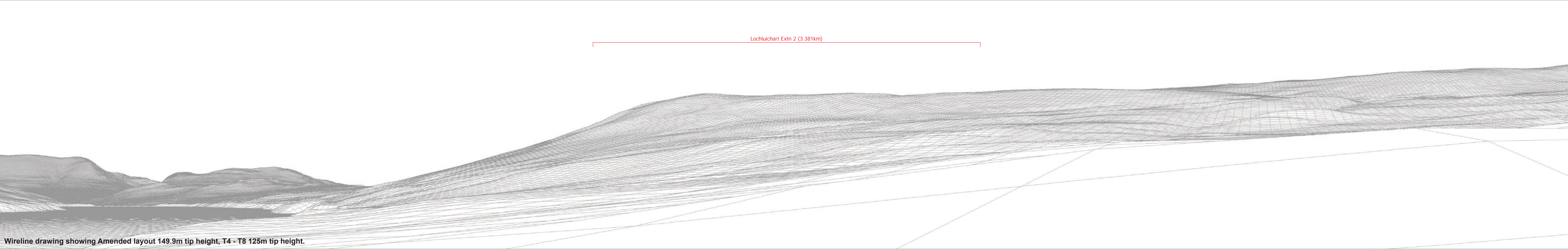
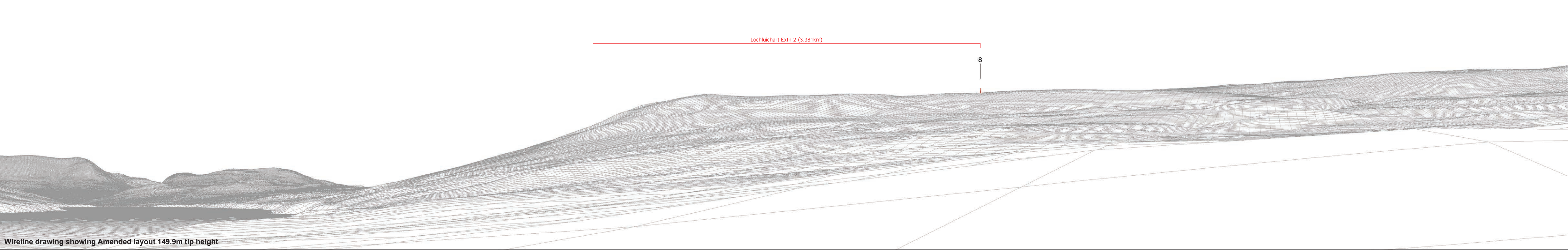
OS reference:	228828 E 873631 N	Horizontal field of view:	90° (cylindrical projection)
Eye level:	257.77 m AOD	Principal distance	522 mm
Direction of view:	139°		
Nearest turbine:	5.606 km		

Figure: 8.61
Viewpoint 1: A835 Route Analysis



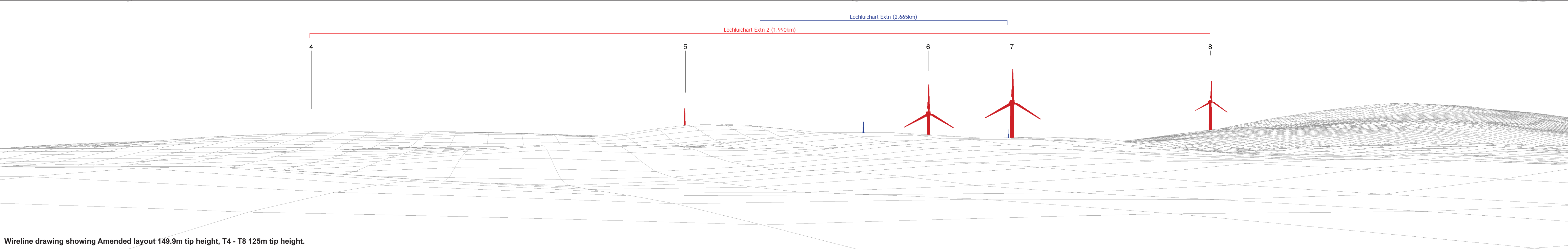
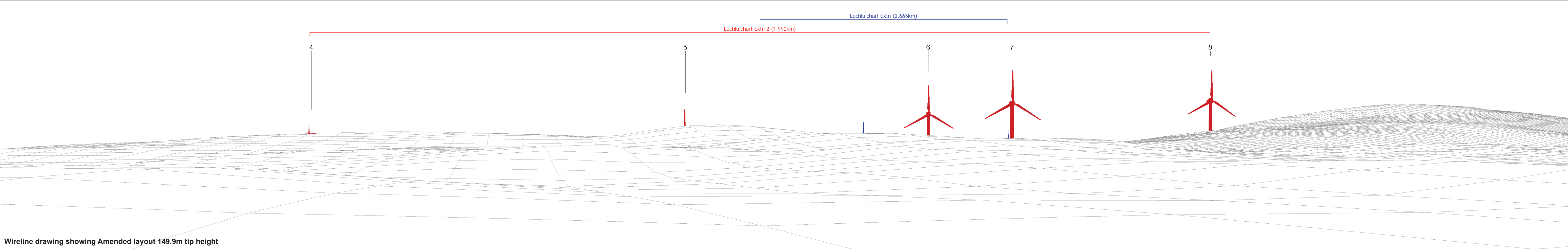
OS reference:	230404 E 872876 N	Horizontal field of view:	90° (cylindrical projection)
Eye level:	259.17 m AOD	Principal distance	522 mm
Direction of view:	147°		
Nearest turbine:	4.240 km		

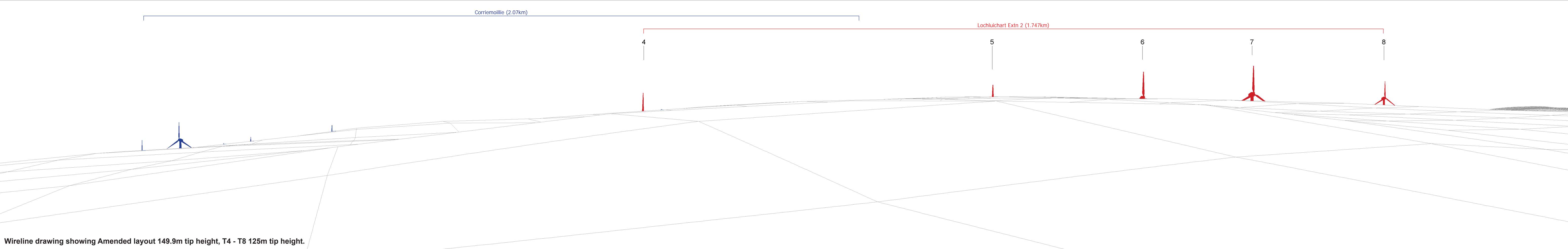
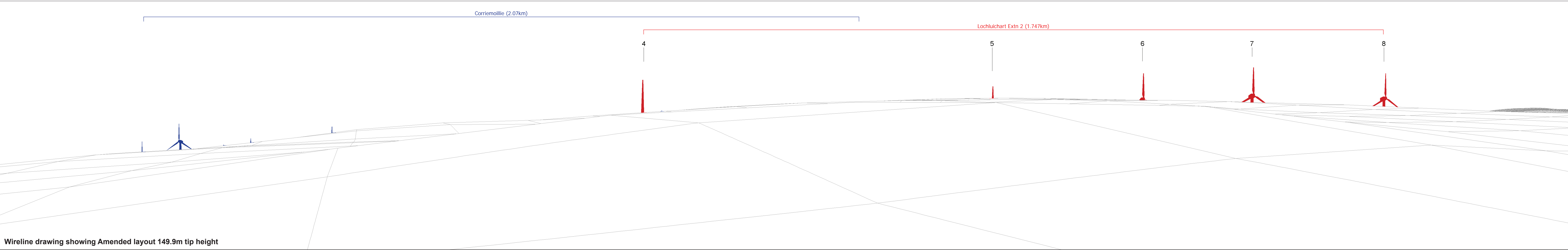
Figure: 8.62
Viewpoint 2: A835 Route Analysis



OS reference:	231265 E 872281 N	Horizontal field of view:	90° (cylindrical projection)
Eye level:	262.17 m AOD	Principal distance	522 mm
Direction of view:	145°		
Nearest turbine:	3.381 km		

Figure: 8.63
Viewpoint 3: A835 Route Analysis

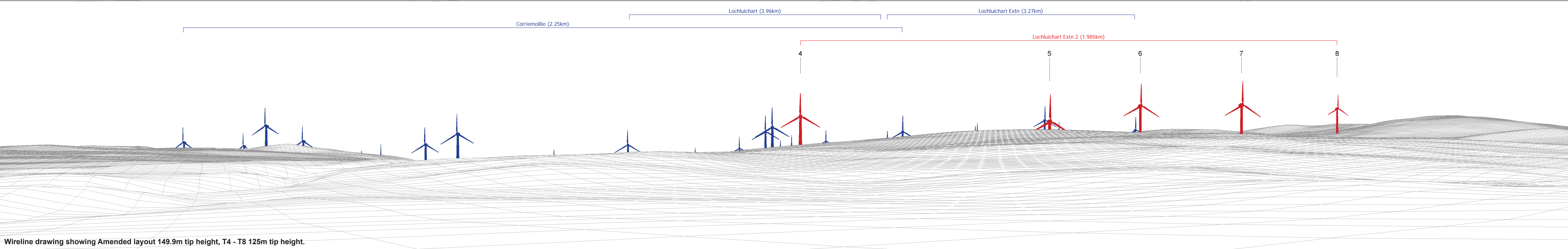
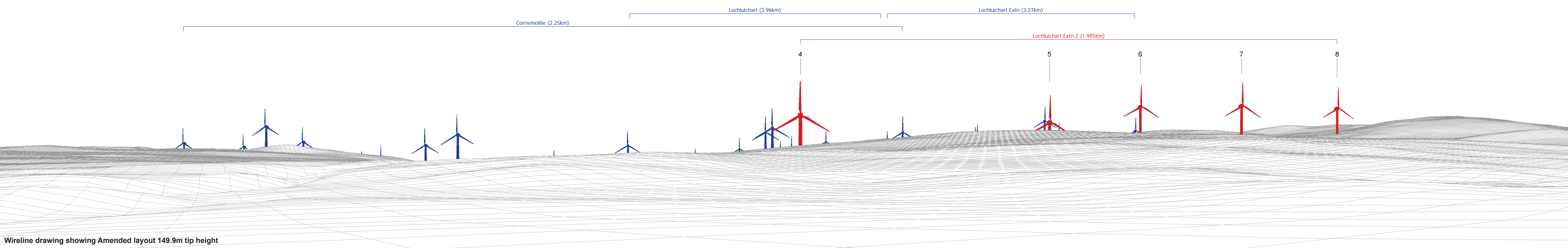




OS reference: 234489 E 870446 N
Eye level: 256.05 m AOD
Direction of view: 204°
Nearest turbine: 1.747 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm

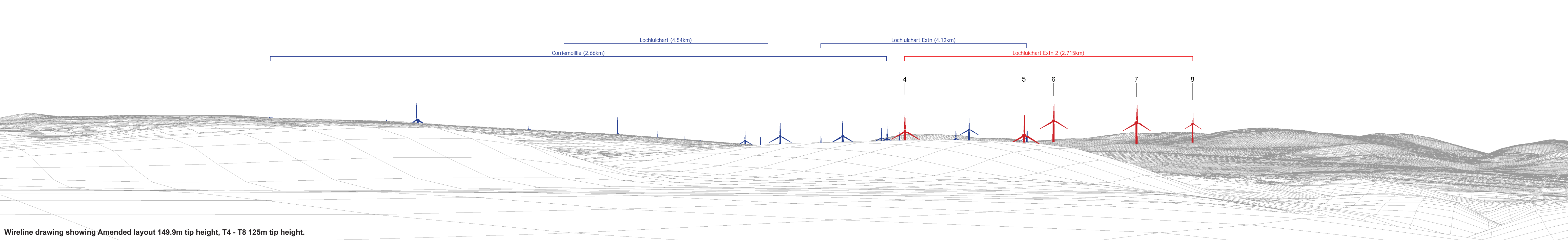
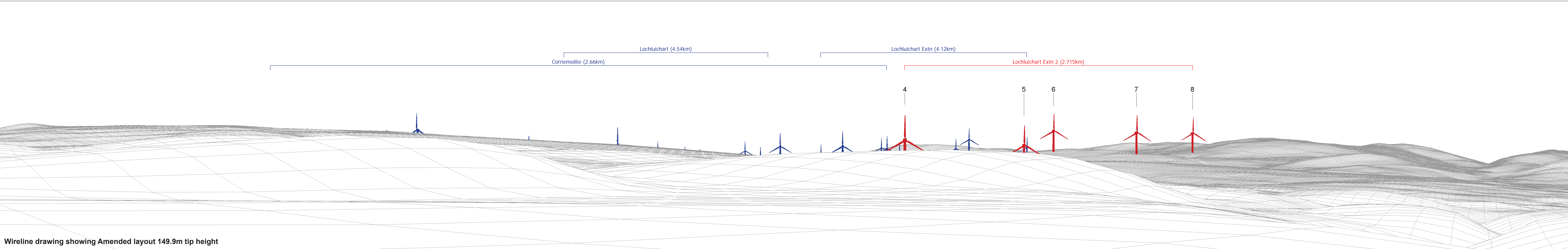
Figure: 8.65
Viewpoint 5: A835 Route Analysis



OS reference: 235117 E 870413 N
Eye level: 229.73 m AOD
Direction of view: 213°
Nearest turbine: 1.985 km

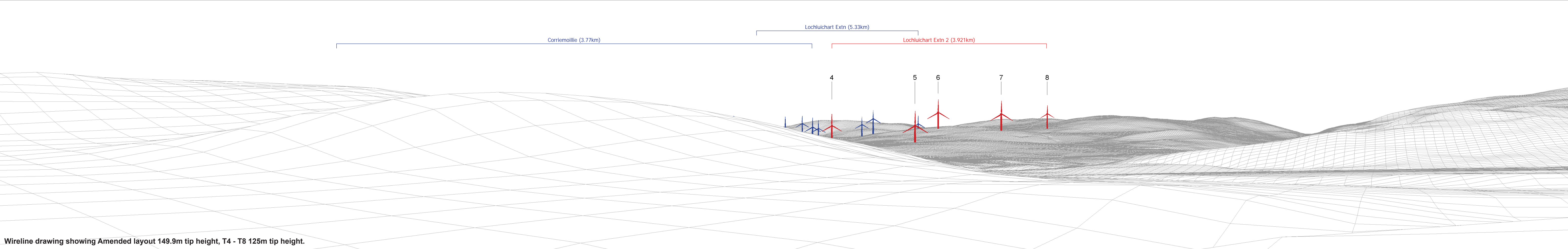
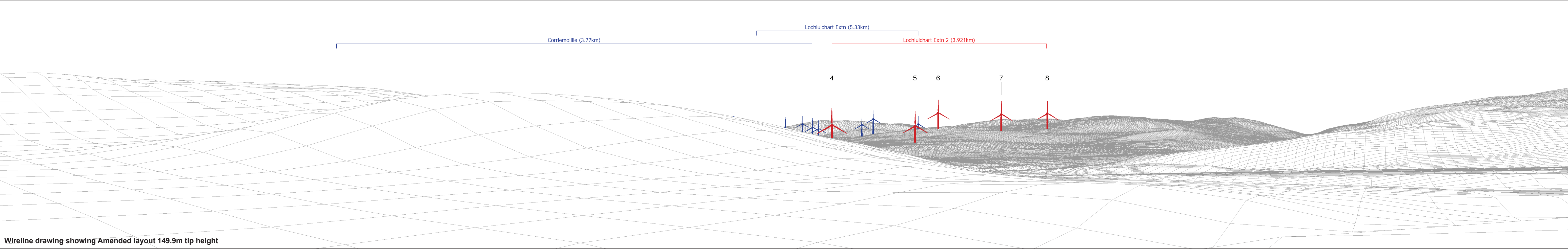
Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm

Figure: 8.66
Viewpoint 6: A835 Route Analysis



OS reference:	236284 E 870248 N	Horizontal field of view:	90° (cylindrical projection)
Eye level:	22.1 m AOD	Principal distance	522 mm
Direction of view:	230°		
Nearest turbine:	2.715 km		

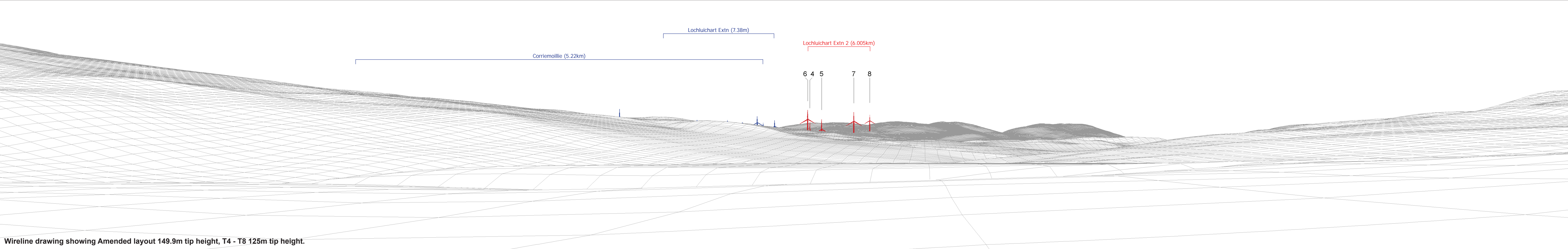
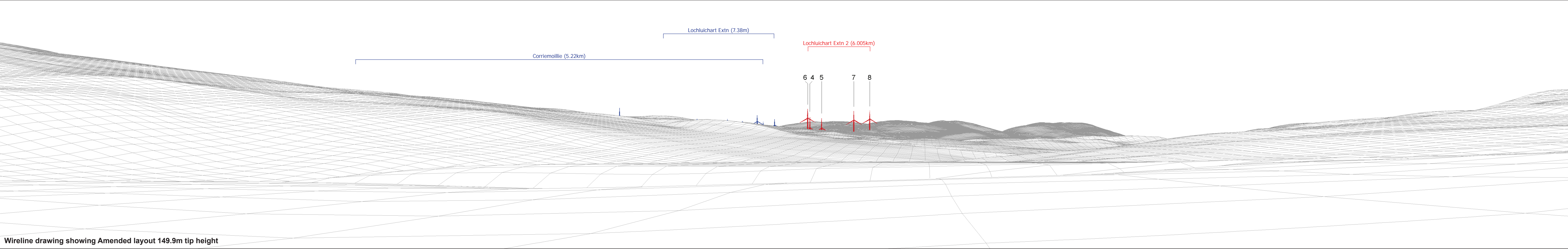
Figure: 8.67
Viewpoint 7: A835 Route Analysis



OS reference: 237361 E 870802 N
Eye level: 211.27 m AOD
Direction of view: 236°
Nearest turbine: 3.921 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm

Figure: 8.68
Viewpoint 8: A835 Route Analysis



OS reference: 239976 E 869449 N
Eye level: 167.64 m AOD
Direction of view: 262°
Nearest turbine: 6.005 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm

Figure: 8.69
Viewpoint 9: A835 Route Analysis