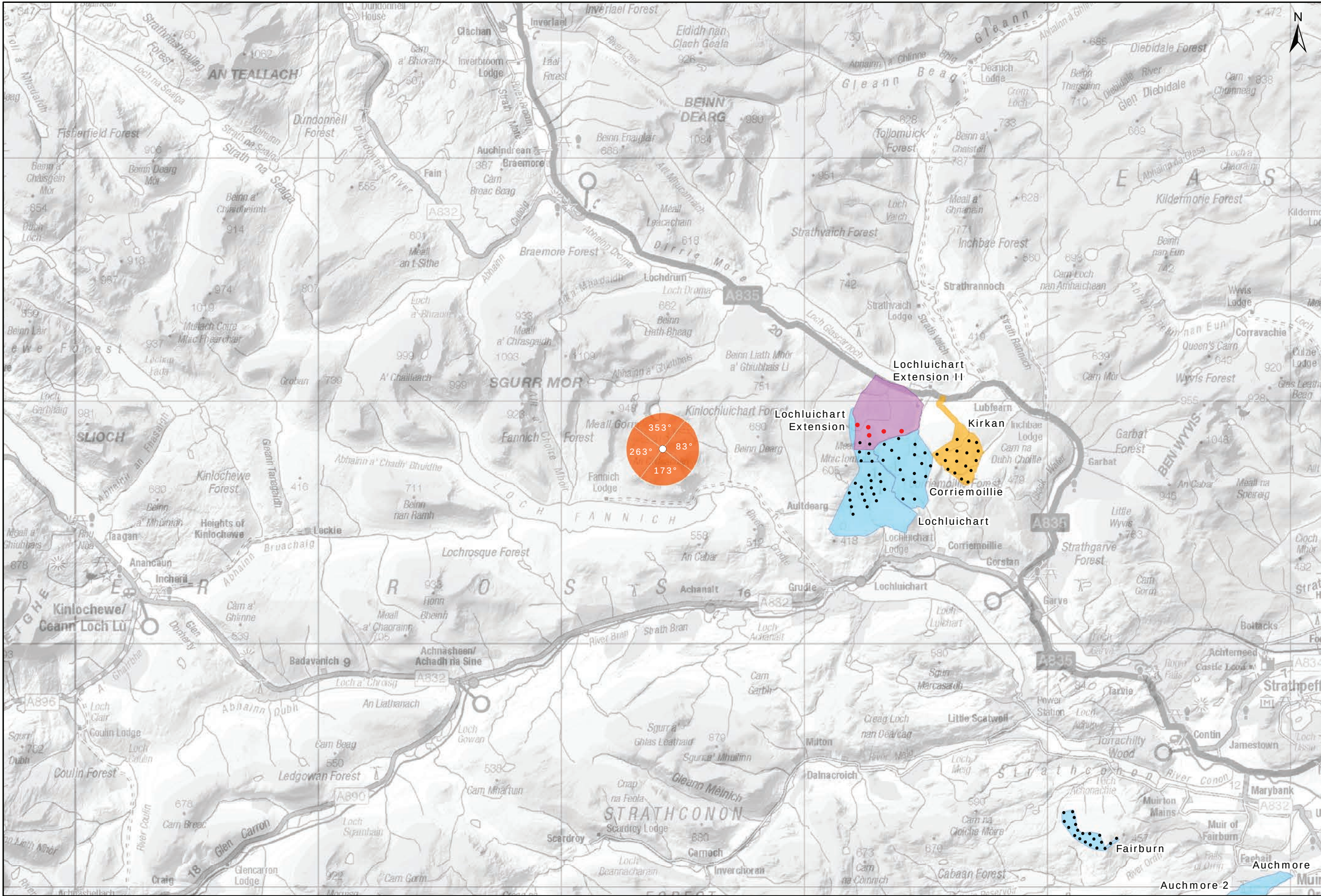
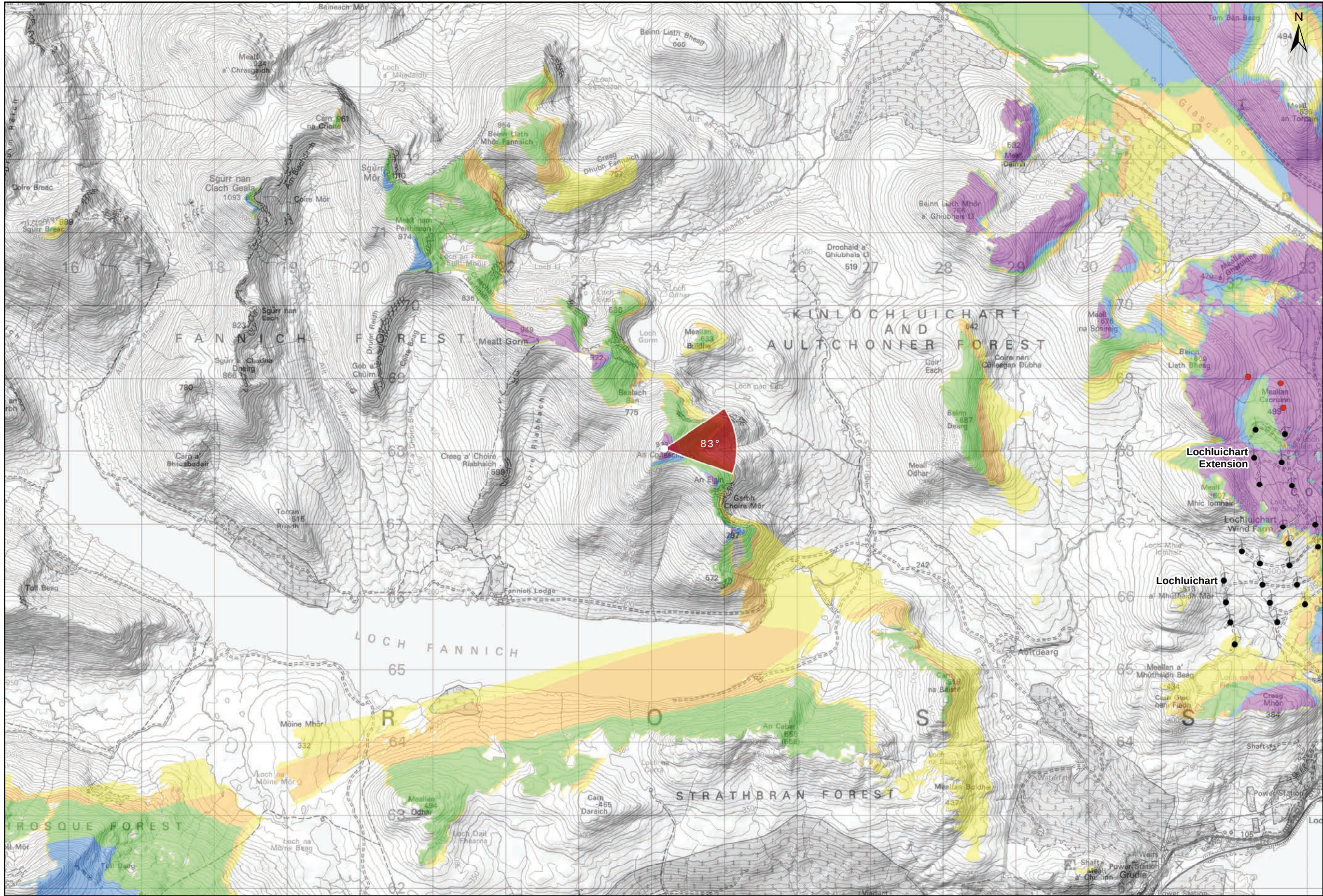




Viewpoint Location Plan Baseline Panorama
Scale: 1:150,000



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 Farm Status
 - Operational / Under Construction
 - Consented
 - Application
- Blade Tip ZTV
- No. of Blade Tip Visible
 - 1
 - 2
 - 3
 - 4
 - 5
- Viewpoint
 - Viewpoint Location
 - 90° Field of View Viewpoint
 - 53.5° Field of View Viewpoint

Title: Viewpoint 6: An Colleachan

Lochluichart Wind Farm Extension II

Source: © Crown copyright and database rights 2019
Ordnance Survey 0100031673

Client: Infinergy

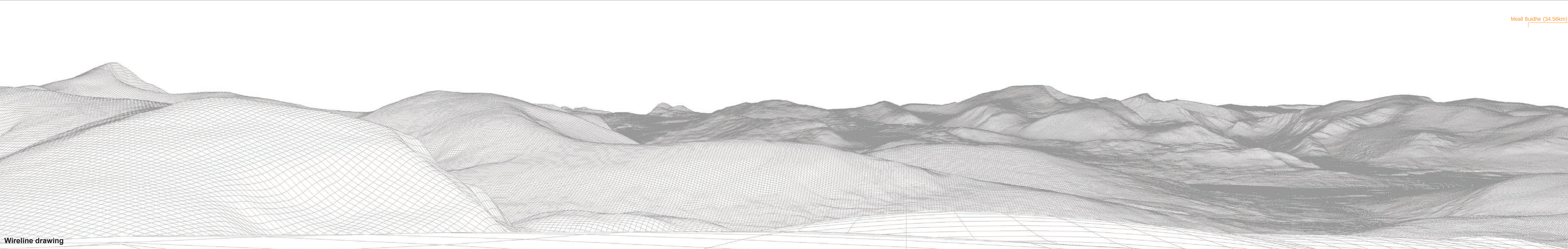
Drawn by: SH	Checked: JP
Date: 25/01/2021	Figure: 8.27a
Scale:	Revision No: 1

INFINERGY



Baseline photograph

This image provides landscape and visual context only

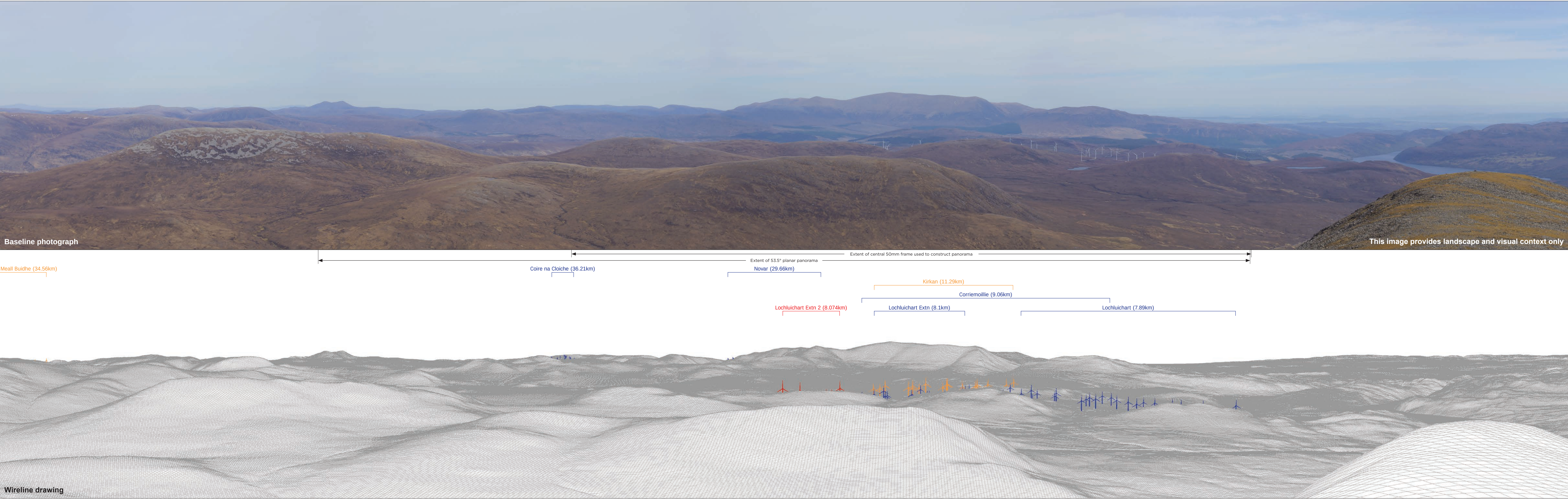


Wireline drawing

Meall Buidhe (34.56km)

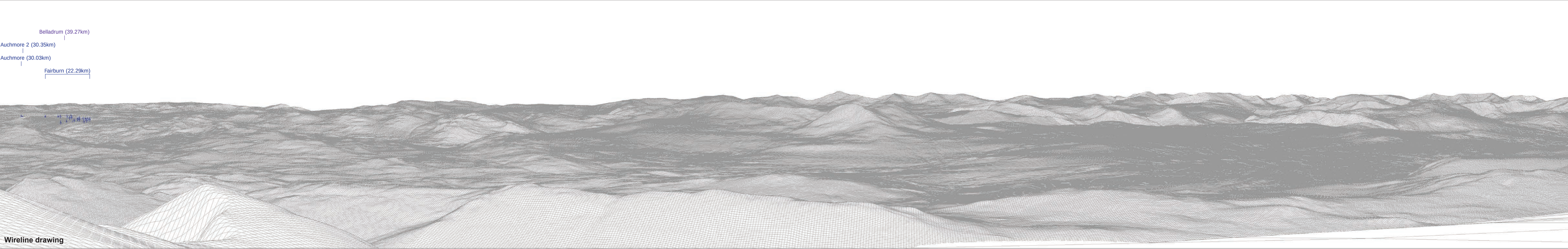
OS reference:	224170 E 868030 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D
Eye level:	924.6 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	353°			Camera height:	1.5 m AGL
Nearest turbine:	8.074 km			Date and time:	03/05/17 14:14

Figure: 8.27b
Viewpoint 6: An Coileachan



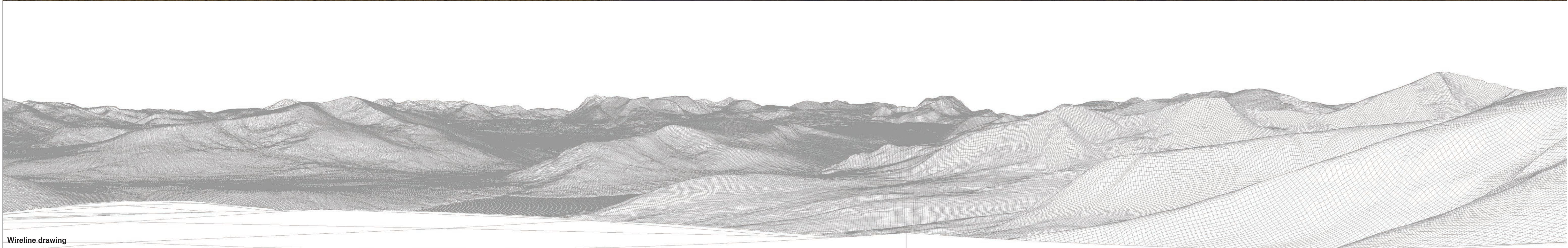
OS reference:	224170 E 868030 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D
Eye level:	924.6 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	83°			Camera height:	1.5 m AGL
Nearest turbine:	8.074 km			Date and time:	03/05/17, 12:13

Figure: 8.27c
Viewpoint 6: An Coileachan



OS reference: 224170 E 868030 N		Horizontal field of view: 90° (cylindrical projection)		Camera: Canon EOS 6D	
Eye level: 924.6 m AOD		Principal distance 522 mm		Lens: 50mm (Canon EF 50mm f/1.4)	
Direction of view: 173°				Camera height: 1.5 m AGL	
Nearest turbine: 8.074 km				Date and time: 03/05/17 14:14	

Figure: 8.27d
Viewpoint 6: An Coileachan

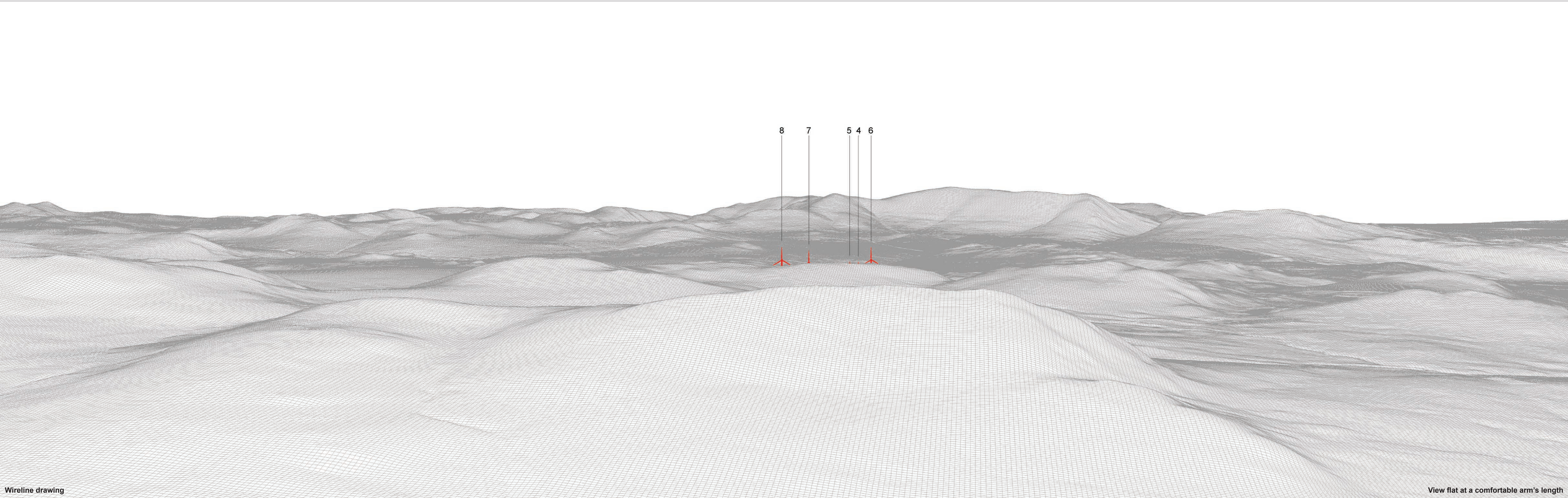


OS reference: 224170 E 868030 M
 Eye level: 924.6 m AOD
 Direction of view: 263°
 Nearest turbine: 8.074 km

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

Camera: Canon EOS 6D
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 03/05/17 14:14

Figure: 8.27e
Viewpoint 6: An Coileachan



Wireline drawing

View flat at a comfortable arm's length

OS reference:	224170 E 868030 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D
Eye level:	924.6 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	83°	Paper size :	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Nearest turbine:	8.074 km	Correct printed image size:	820 x 260 mm	Date and time:	03/05/17 14:14

Figure: 8.27f
Viewpoint 6: An Coileachan



Photomontage

View flat at a comfortable arm's length

OS reference:	224170 E 868030 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D	Figure: 8.27g
Eye level:	924.6 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	Viewpoint 6: An Coileachan
Direction of view:	83°	Paper sie :	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	
Nearest turbine:	8.074 km	Correct printed image size:	820 x 260 mm	Date and time:	03/05/17 14:14	