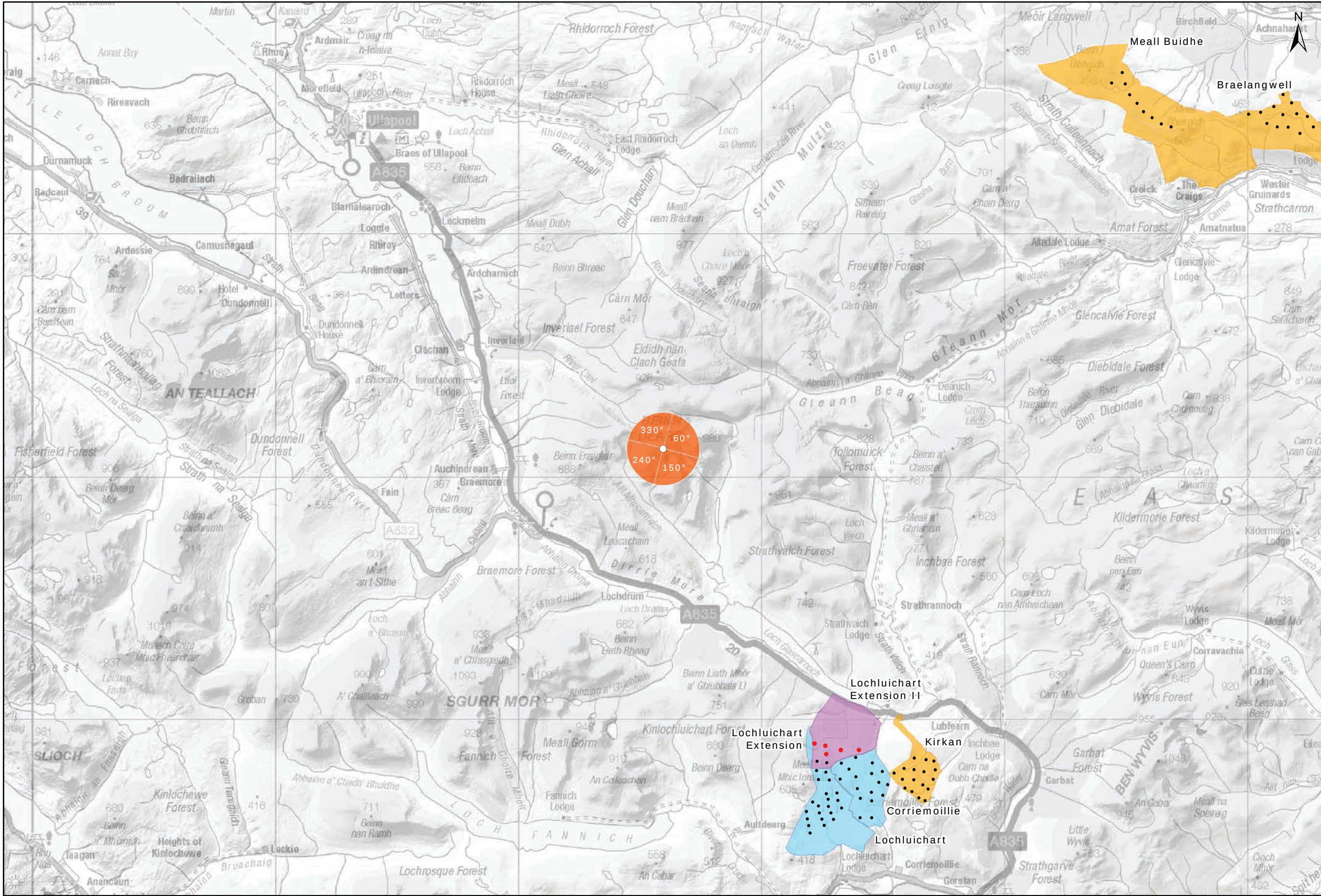
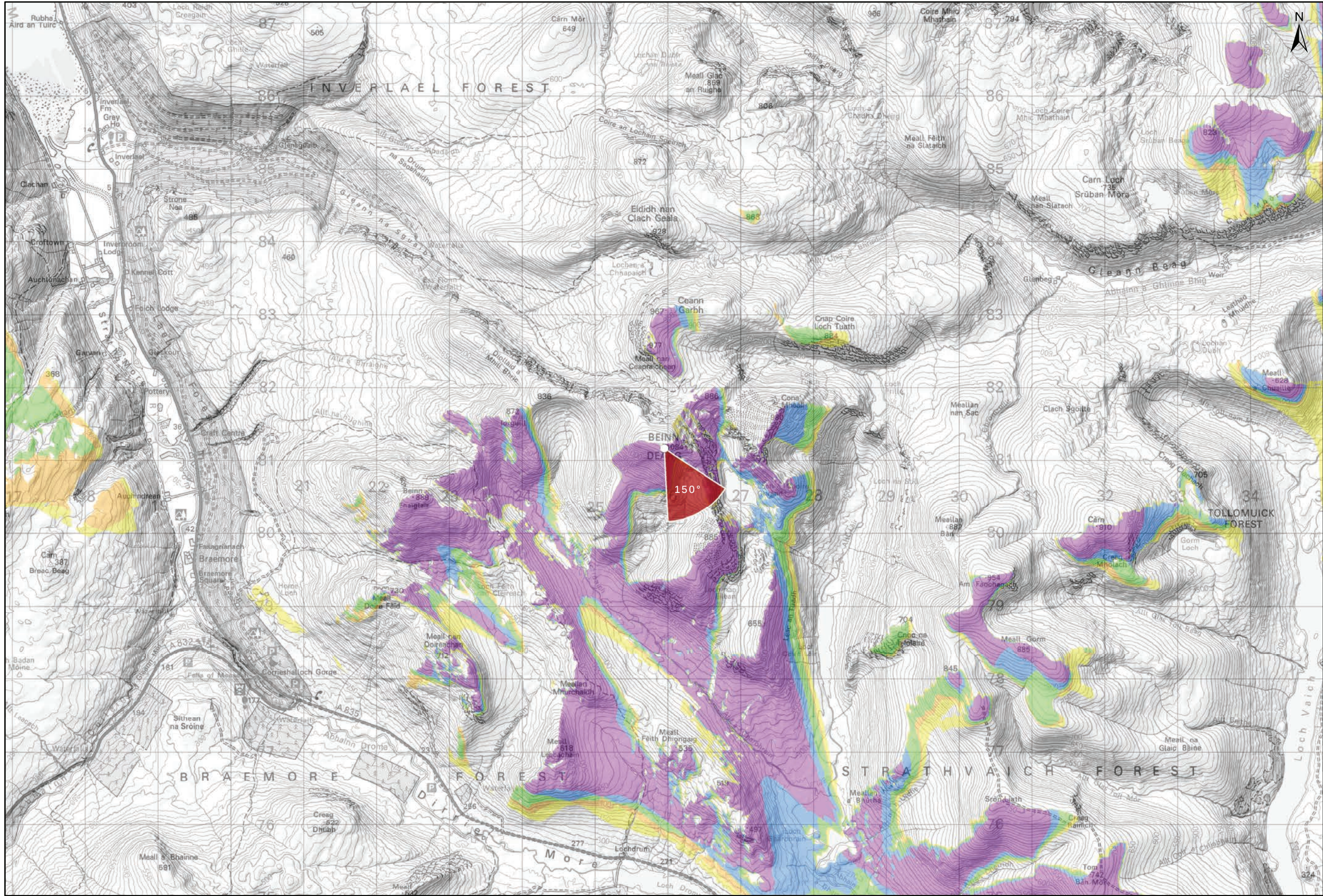




Viewpoint Location Plan Baseline Panorama
Scale: 1:150,000



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
 - 1
 - 2
 - 3
 - 4
 - 5
- Viewpoint
 - Viewpoint Location
 - 90° Field of View Viewpoint
 - 53.5° Field of View Viewpoint

Title: Viewpoint 12: Beinn Dearg

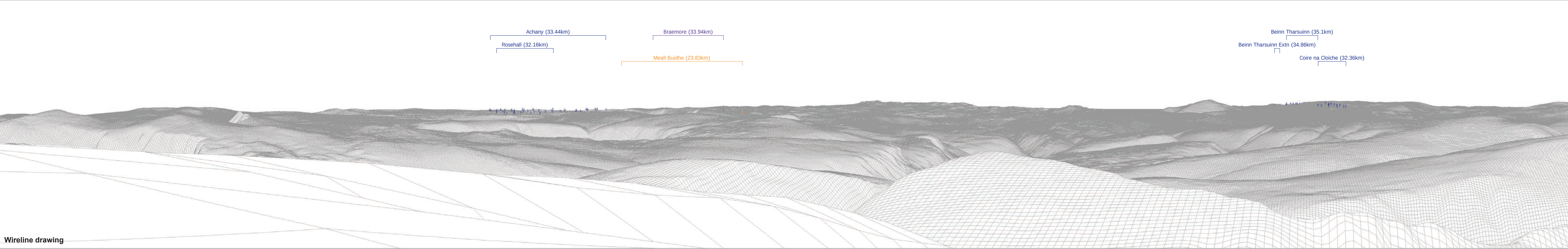
Lochluichart Wind Farm Extension II

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

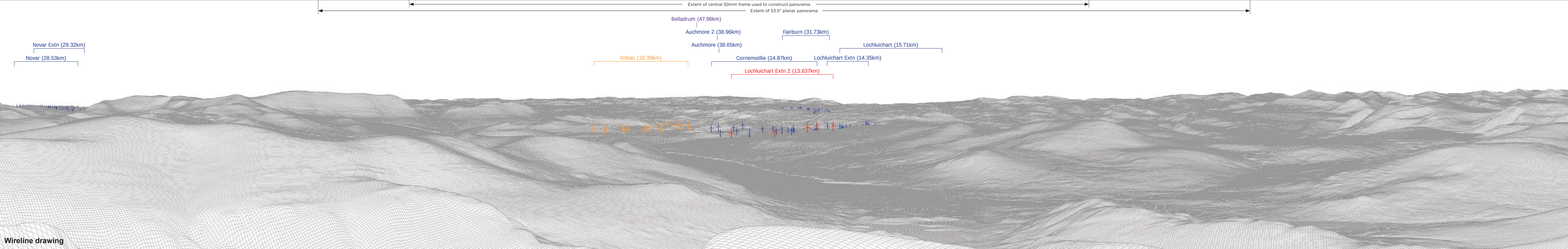
Client: Infinergy

Drawn by: SH	Checked: JP
Date: 25/01/2021	Figure: 8.33a
Scale:	Revision No: 1

INFINERGY



OS reference:	225952 E 881158 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II	Figure: 8.33b Viewpoint 12: Beinn Dearg
Eye level:	1082.95 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	60°			Camera height:	1.5 m AGL	
Nearest turbine:	13.637 km			Date and time:	26/05/18 13:21	



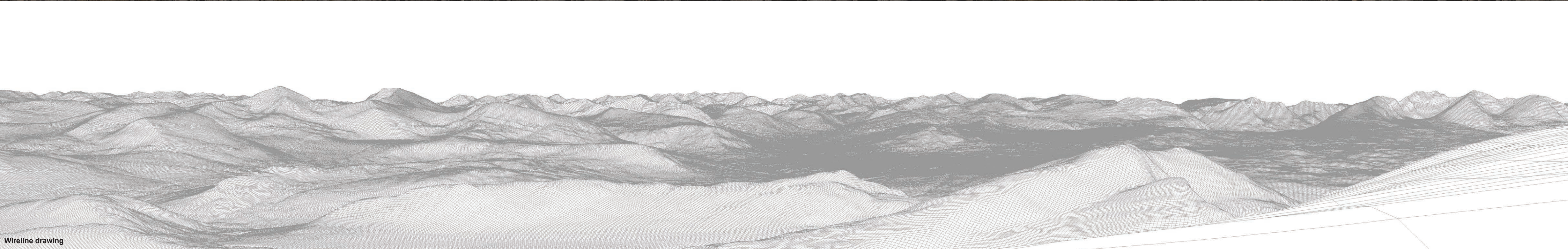
OS reference: 225952 E 881158 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D Mark II
Eye level: 1082.95 m AOD	Principal distance: 522 mm	Lens: 50mm (Canon EF 50mm f/1.4)
Direction of view: 150°		Camera height: 1.5 m AGL
Nearest turbine: 13.637 km		Date and time: 26/05/18 13:21

Figure: 8.33c
Viewpoint 12: Beinn Dearg



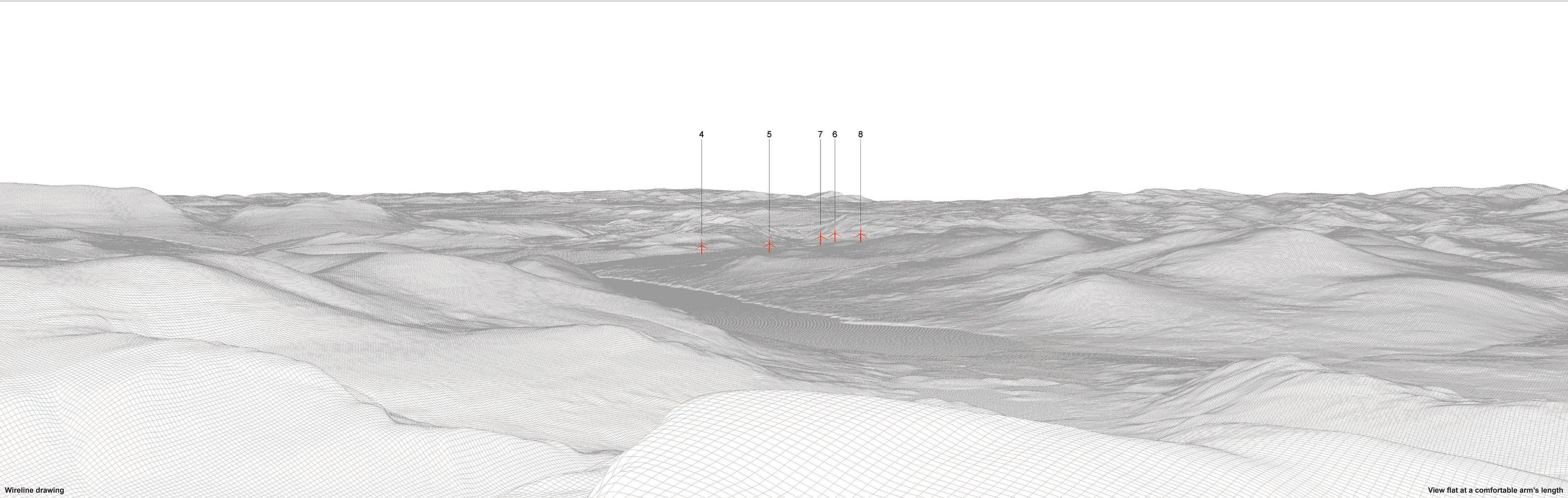
Baseline photograph

This image provides landscape and visual context only



Wireline drawing

OS reference:	225952 E 881158 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II	Figure: 8.33d Viewpoint 12: Beinn Dearg
Eye level:	1082.95 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	240°			Camera height:	1.5 m AGL	
Nearest turbine:	13.637 km			Date and time:	26/05/18 13:21	



Wireline drawing

View flat at a comfortable arm's length

OS reference:	225952 E 881158 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II
Eye level:	1082.95 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	150°	Paper sie :	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Nearest turbine:	13.637 km	Correct printed image size:	820 x 260 mm	Date and time:	26/05/18 13:21

Figure: 8.33f
Viewpoint 12: Beinn Dearg



Photomontage (operational turbines have been montaged in this view)

View flat at a comfortable arm's length

OS reference:	225952 E 881158 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 8.33g
Eye level:	1082.95 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	Viewpoint 12: Beinn Dearg
Direction of view:	150°	Paper sie :	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	
Nearest turbine:	13.637 km	Correct printed image size:	820 x 260 mm	Date and time:	26/05/18 13:21	