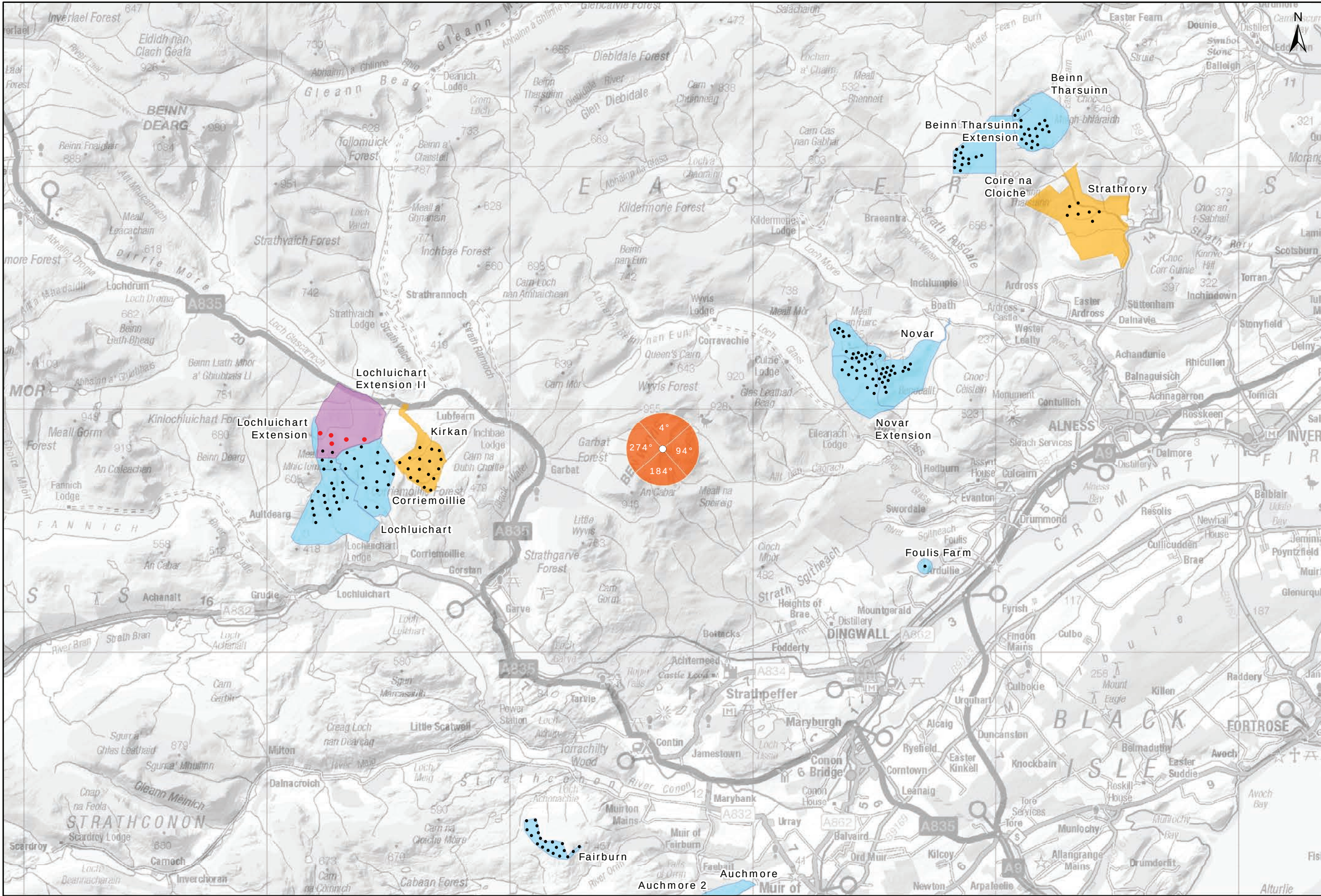
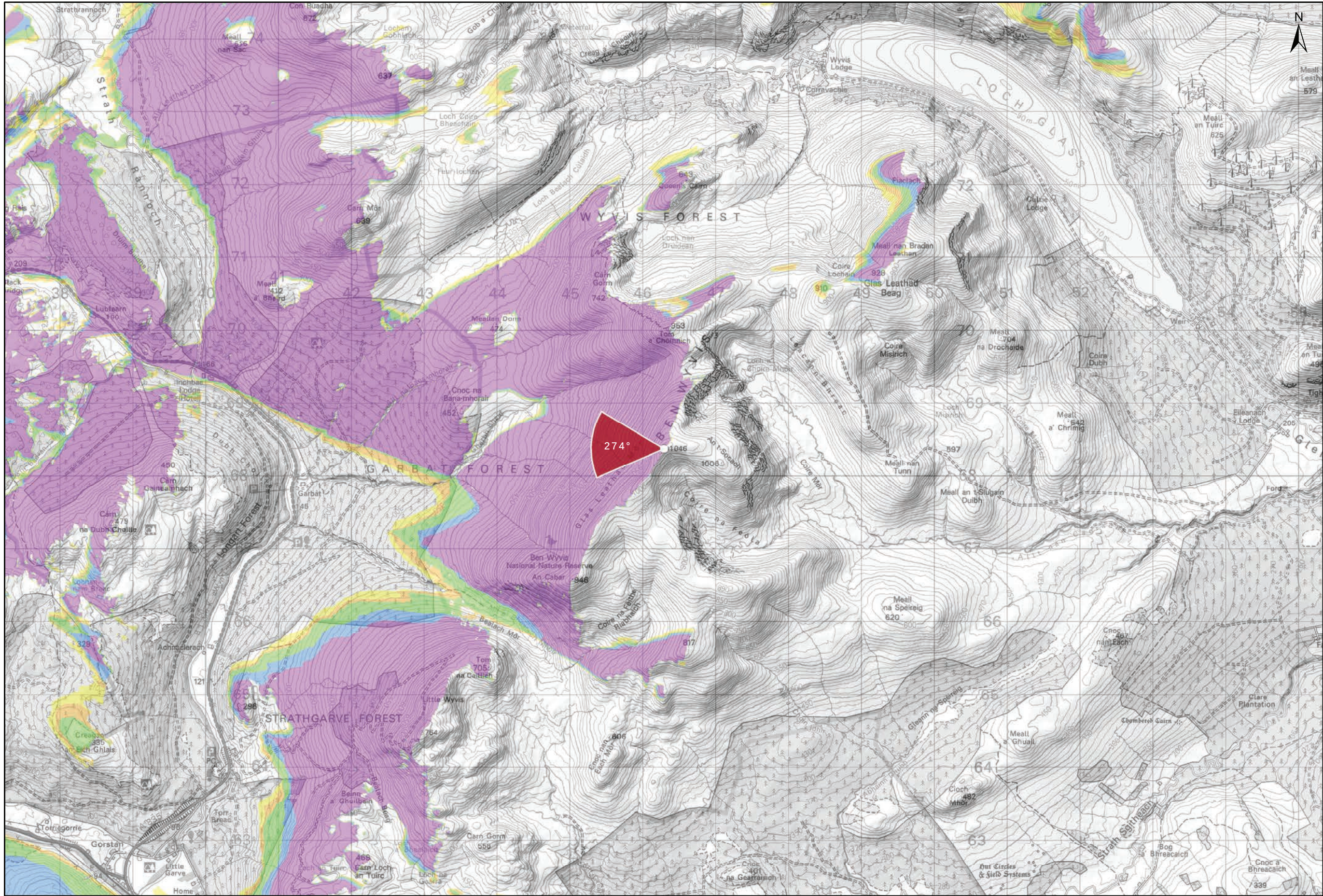
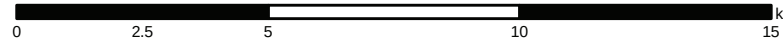
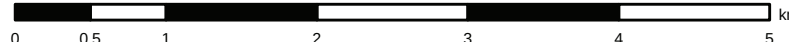




Viewpoint Location Plan Baseline Panorama
Scale: 1:150,000



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
 - Cumulative Wind Turbines
 - 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 5: Ben Wyvis (Glas Leathad Mor)

Lochluichart Wind Farm Extension II

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

Client:
Infinergy

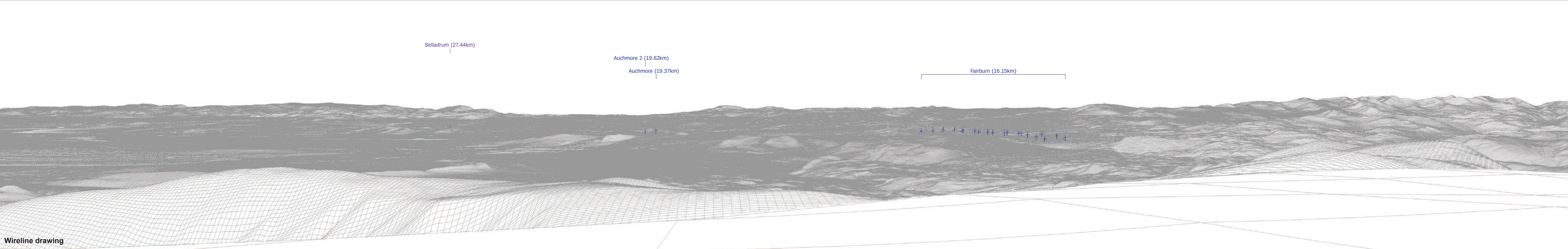
Drawn by:	Checked:
SH	JP
Date:	Figure:
25/01/2021	8.26a
Scale:	Revision No:
	1

INFINERGY



Baseline photograph

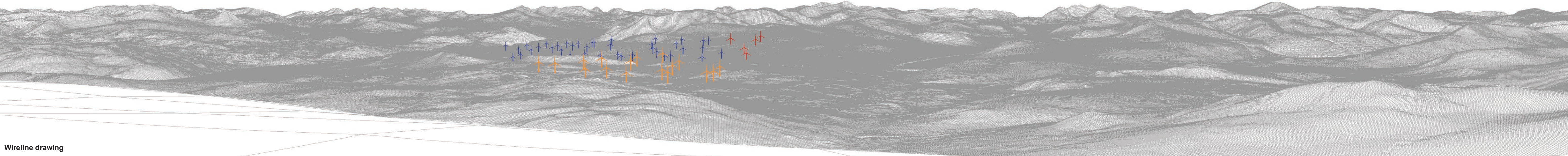
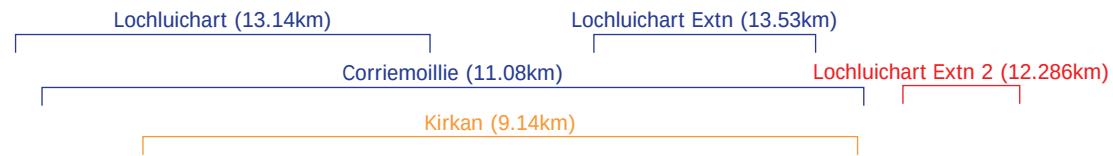
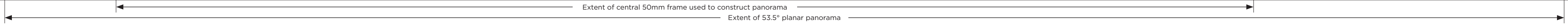
This image provides landscape and visual context only



Wireline drawing

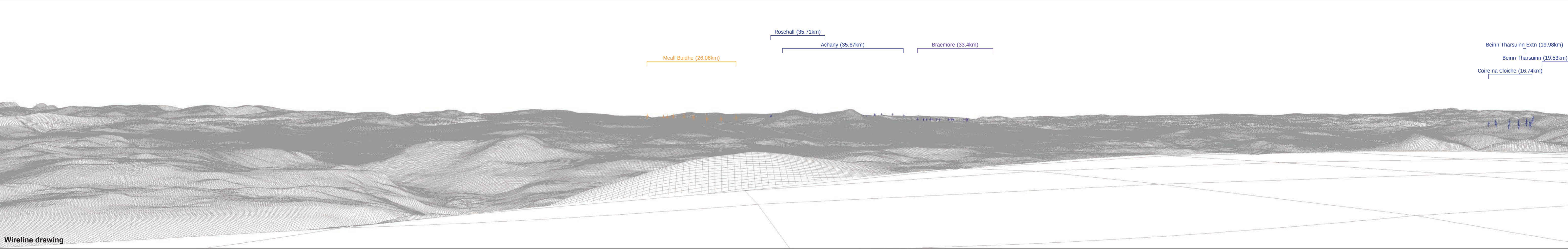
OS reference:	246289 E 868377 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	1047.25 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	184°			Camera height:	1.5 m AGL
Nearest turbine:	12.286 km			Date and time:	16/05/18, 10:58

Figure: 8.26b
Viewpoint 5: Ben Wyvis (Glas Leathad Mor)



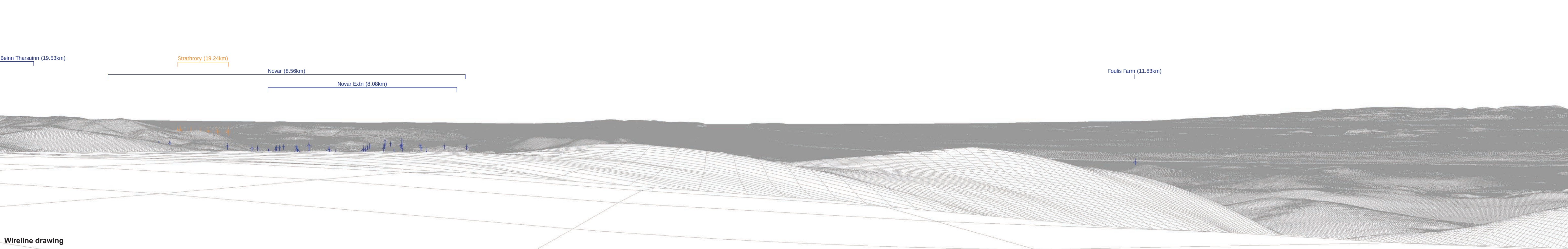
OS reference:	246289 E 868377 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	1047.25 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	274°			Camera height:	1.5 m AGL
Nearest turbine:	12.286 km			Date and time:	16/05/18, 10:58

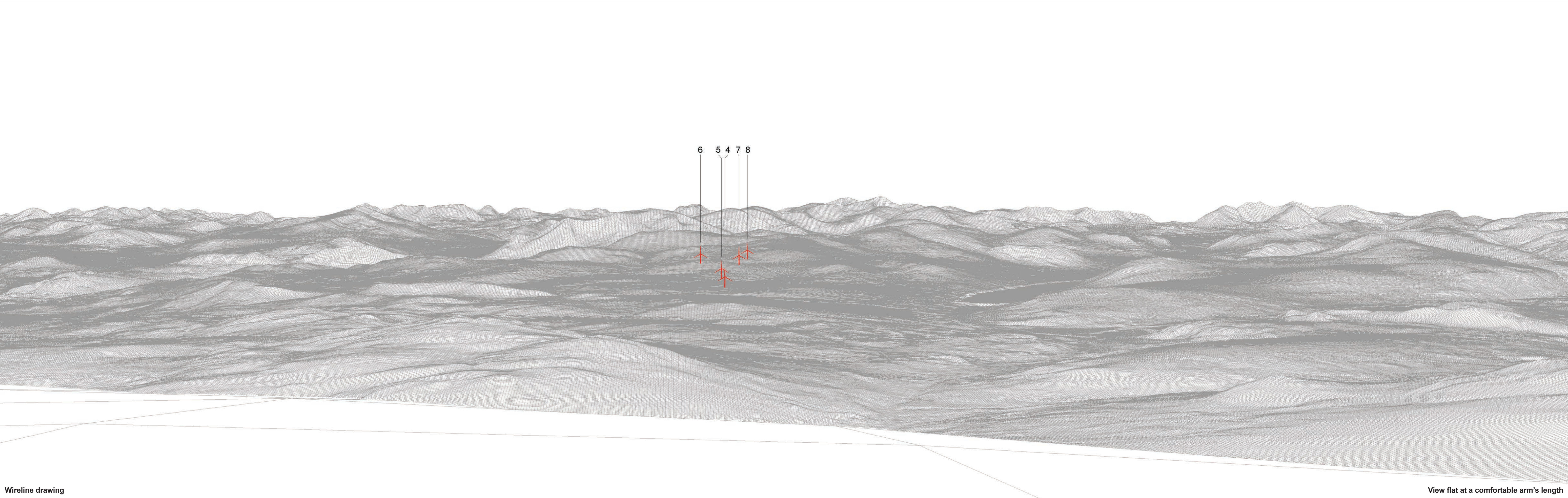
Figure: 8.26c
Viewpoint 5: Ben Wyvis (Glas Leathad Mor)



OS reference:	246289 E 868377 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	1047.25 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	4°			Camera height:	1.5 m AGL
Nearest turbine:	12.286 km			Date and time:	16/05/18, 10:58

Figure: 8.26d
Viewpoint 5: Ben Wyvis (Glas Leathad Mor)





Wireline drawing

View flat at a comfortable arm's length

OS reference:	246289 E 868377 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II
Eye level:	1047.25 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	274°	Paper size :	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Nearest turbine:	12.286 km	Correct printed image size:	820 x 260 mm	Date and time:	16/05/18, 10:58

Figure: 8.26f
Viewpoint 5: Ben Wyvis (Glas Leathad Mor)



Photomontage

View flat at a comfortable arm's length

OS reference:	246289 E 868377 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 8.26g
Eye level:	1047.25 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	Viewpoint 5: Ben Wyvis (Glas Leathad Mor)
Direction of view:	274°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	
Nearest turbine:	12.286 km	Correct printed image size:	820 x 260 mm	Date and time:	16/05/18, 10:58	