

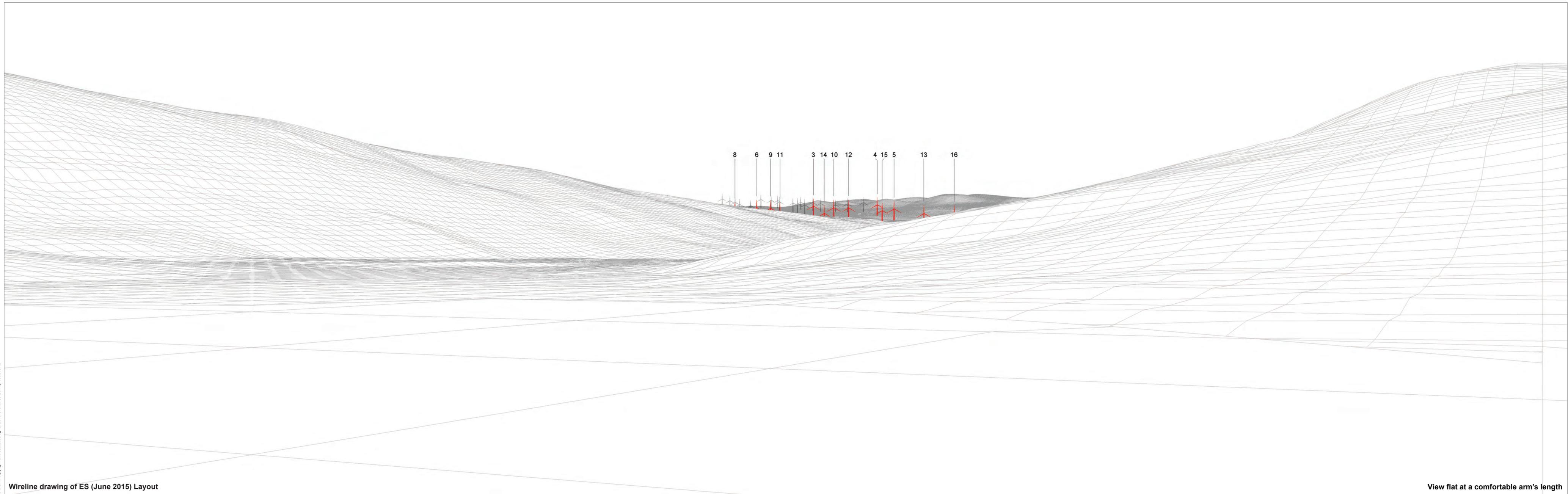
Viewpoint Location Plan
Scale: 1:50,000 (Blade Tip ZTV)

Note:
 1. ZTV: Created using ESRI ArcGIS 10.4 software using the following data and parameters:
 Blade tip height: 115/130m
 DTM Data: OS Terrain 5. 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.
 2. © Crown copyright and database rights 2016 Ordnance Survey 10034870.

- Key**
- Gordonbush Extension FEI Layout
 - ▼ 53.5 degree field of view viewpoint
 - Gordonbush Turbine Locations
- Gordonbush Extension FEI Layout Blade Tip ZTV
- No. of turbines that are theoretically visible
- 1 - 4
 - 5 - 8
 - 9 - 12
 - 13 - 15

Figure: 2.14a - SNH VISUALISATIONS VIEWPOINT 7: BRORA TO ROGART MINOR ROAD NEAR DALREAVOCH

Gordonbush Extension Wind Farm FEI



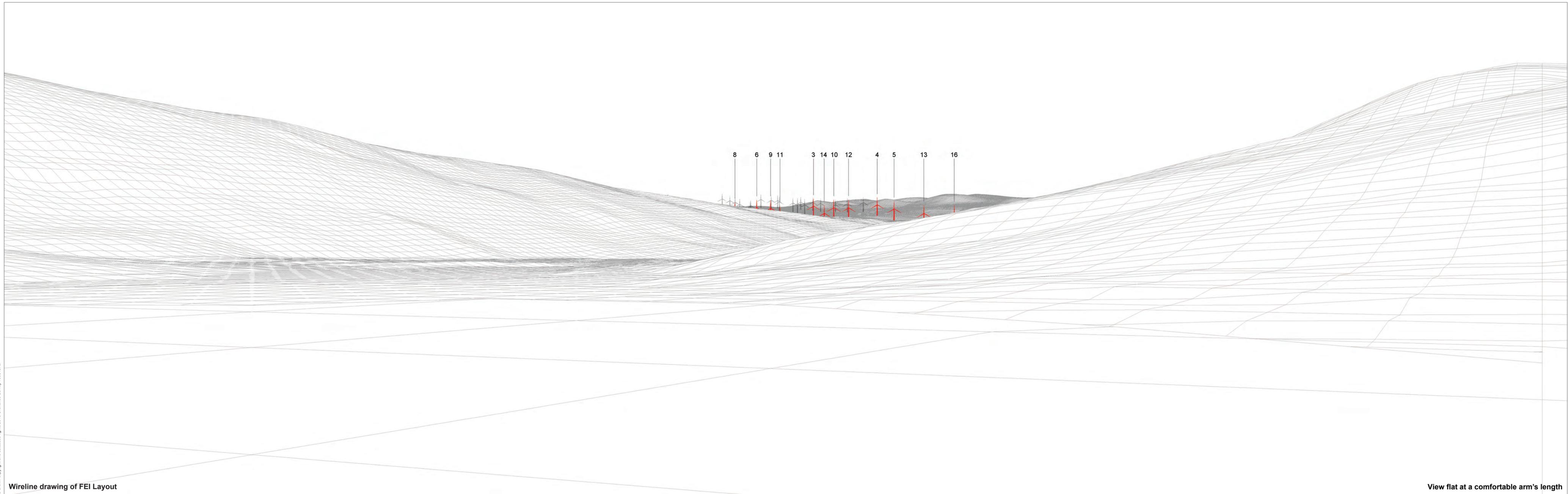
Wireline drawing of ES (June 2015) Layout

View flat at a comfortable arm's length

OS reference:	275550 E 909090 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mk2
Eye level:	98.5 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	64°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Nearest turbine:	9.094 km	Correct printed image size:	820 x 260 mm	Date and time:	24/07/2014, 18:07

Figure: 2.14b ES (June 2015) Layout
SNH Viewpoint 7: Brora to Rogart minor road near Dalreavoch

© Crown copyright and database rights 2016 Ordnance Survey 10034670.



Wireline drawing of FEI Layout

View flat at a comfortable arm's length

OS reference: 275550 E 909090 N
 Eye level: 98.5 m AOD
 Direction of view: 64°
 Nearest turbine: 9.094 km

Horizontal field of view: 53.5° (planar projection)
 Principal distance: 812.5 mm
 Paper size: 841 x 297 mm (half A1)
 Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mk2
 Lens: 50mm (Canon EF 50mm f/1.4)
 Camera height: 1.5 m AGL
 Date and time: 24/07/2014, 18:07

Figure: 2.14c FEI Layout
 SNH Viewpoint 7: Brora to Rogart minor road near Dalreavoch

© Crown copyright and database rights 2016 Ordnance Survey 10034670.



Photomontage of FEI Layout

View flat at a comfortable arm's length

OS reference: 275550 E 909090 N	Horizontal field of view: 53.5° (planar projection)	Camera: Canon EOS 5D Mk2	
Eye level: 98.5 m AOD	Principal distance: 812.5 mm	Lens: 50mm (Canon EF 50mm f/1.4)	
Direction of view: 64°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m AGL	
Nearest turbine: 9.094 km	Correct printed image size: 820 x 260 mm	Date and time: 24/07/2014, 18:07	Figure: 2.14d FEI Layout (ES Figure: 7.23d) SNH Viewpoint 7: Brora to Rogart minor road near Dalreavoch