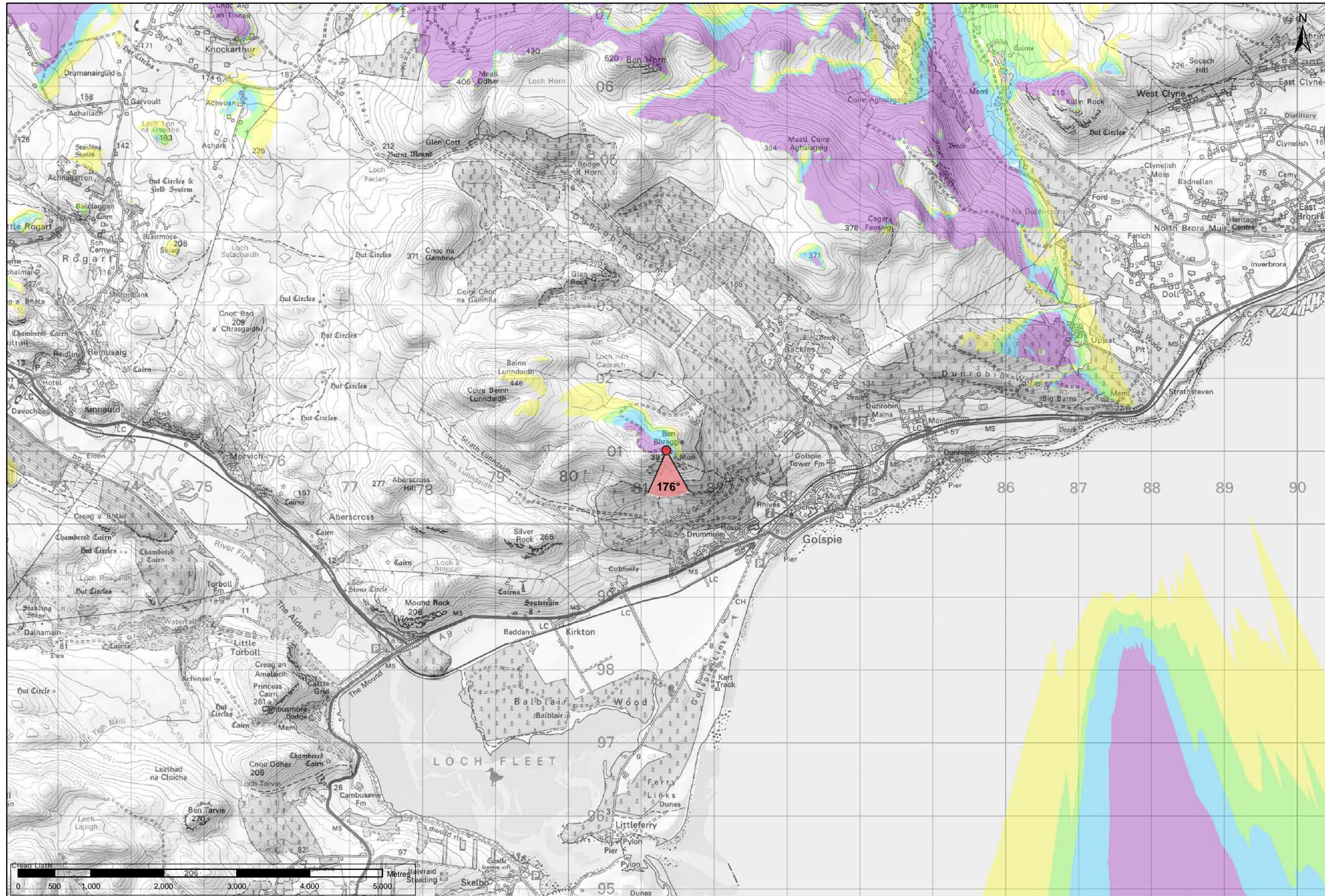




Viewpoint Location Plan Baseline Panorama  
Scale: 1:150,000



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

**Note:**  
1. ZTV: Created using ESRI ArcGIS 10.2.2 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 2015 Ordnance Survey 10034870.

optimised environments

**Key**

- Gordonbush Extension Turbine
- 90 degree field of view viewpoint
- 53.5 degree field of view viewpoint

Wind Farm Status (1:150,000 only):

- Turbine Locations
- Gordonbush Extension Site Boundary
- Operational
- Consented
- Application
- Scoping

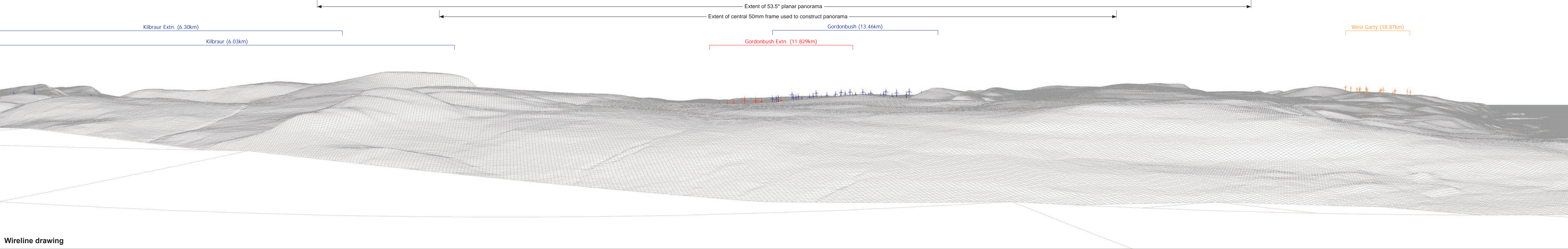
Gordonbush Extension Blade Tip ZTV  
No. of turbines that are theoretically visible

- 1 - 4
- 5 - 8
- 9 - 12
- 13 - 16

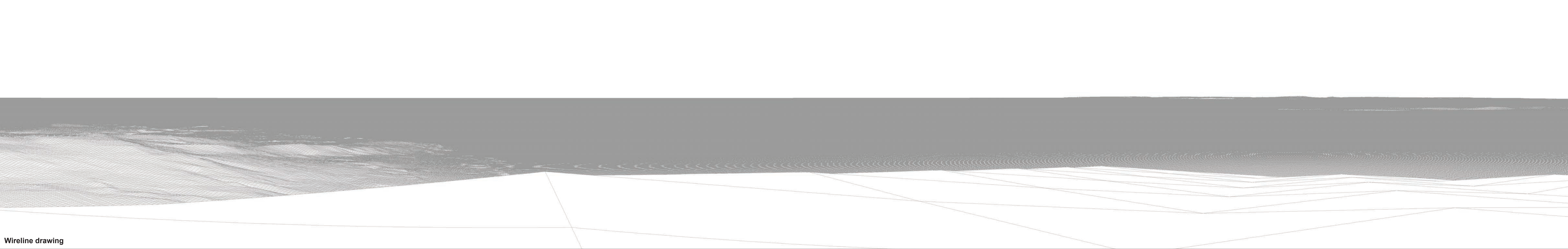
**Figure: 7.30a**  
**SNH VIEWPOINT 14:**  
**BEN BHRAGGIE**

**Gordonbush Extension Wind Farm**  
**Environmental Statement**









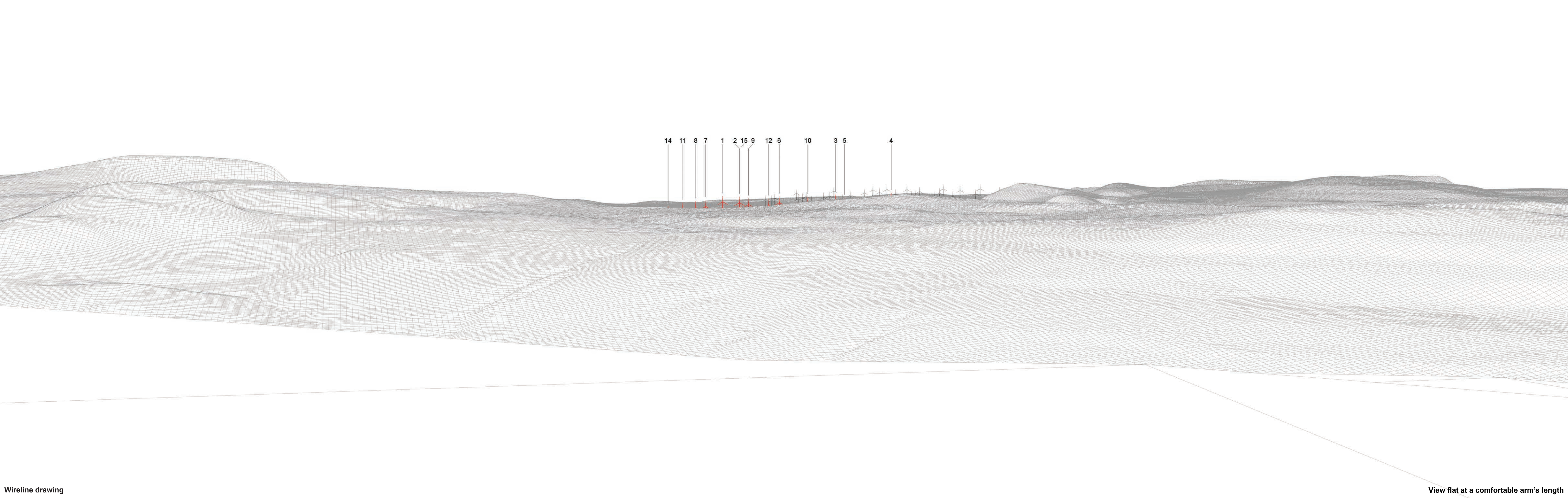












Wireline drawing

View flat at a comfortable arm's length





Photomontage (Gordonbush Operational turbines have been montaged)

View flat at a comfortable arm's length

|                    |                   |                             |                           |                |                            |
|--------------------|-------------------|-----------------------------|---------------------------|----------------|----------------------------|
| OS reference:      | 281355 E 901011 N | Horizontal field of view:   | 53.5° (planar projection) | Camera:        | Canon EOS 5D Mk2           |
| Eye level:         | 393.5 m AOD       | Principal distance          | 812.5 mm                  | Lens:          | 50mm (Canon EF 50mm f/1.4) |
| Direction of view: | 16°               | Paper size:                 | 841 x 297 mm (half A1)    | Camera height: | 1.5 m AGL                  |
| Nearest turbine:   | 11.829 km         | Correct printed image size: | 820 x 260 mm              | Date and time: | 04/03/15 14:58             |

Figure: 7.30d  
SNH Viewpoint 14: Ben Bhraggie