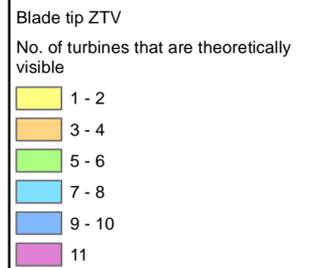
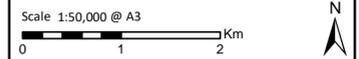


- 53.5-degree Field of View Viewpoint
- Gordonbush Extension Proposed Varied Development Turbine
- Gordonbush Extension Consented Development Turbine
- Gordonbush Operational Turbine



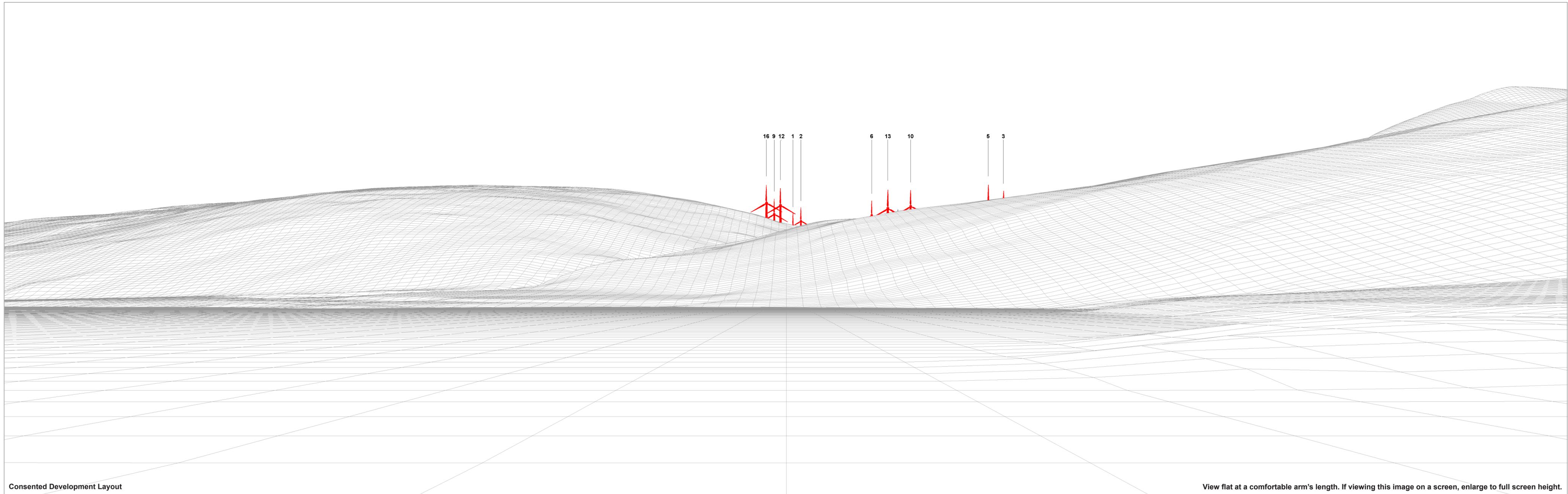
Tip height:	149.9m	Observer height:	1.5m
DTM:	OS 15	Surface features:	Excluded
DTM resolution:	10m	Earth curvature:	Included



Viewpoint Location Plan
Scale: 1:50,000 (Proposed Varied Development Layout Blade Tip ZTV)

Note:
 1. ZTV: Created using ESRI ArcGIS 10.6 software using the following data and parameters:
 Blade tip height: 149.9m
 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 2018 Ordnance Survey 10034870.

Figure 7.9
SNH Visualisations Viewpoint 2: Loch Brora (south-west side)
Gordonbush Extension Wind Farm EIA Report

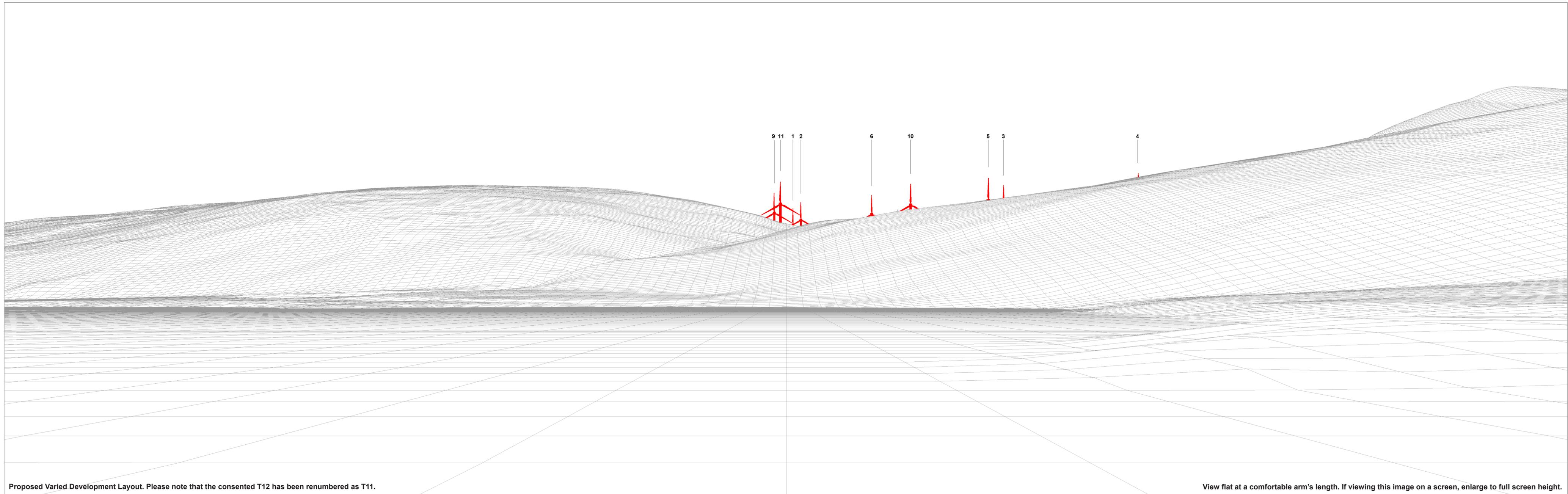


Consented Development Layout

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	284710 E 908389 N	Horizontal field of view:	53.5° (planar projection)
Elevation:	31.5 m AOD	Principal distance	812.5 mm
Direction of view:	0°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	3.981 km	Correct printed image size:	820 x 260 mm

**Figure: 7.9b Consented Development Layout
SNH Viewpoint 2: Loch Brora (south-west side)**



Proposed Varied Development Layout. Please note that the consented T12 has been renumbered as T11.

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

OS reference:	284710 E 908389 N	Horizontal field of view:	53.5° (planar projection)
Elevation:	31.5 m AOD	Principal distance	812.5 mm
Direction of view:	0°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	4.687 km	Correct printed image size:	820 x 260 mm

**Figure: 7.9c Proposed Varied Development Layout
SNH Viewpoint 2: Loch Brora (south-west side)**