

Figure 6.2.3:
Viewpoint 3 - B840, North of Balliemeanoch

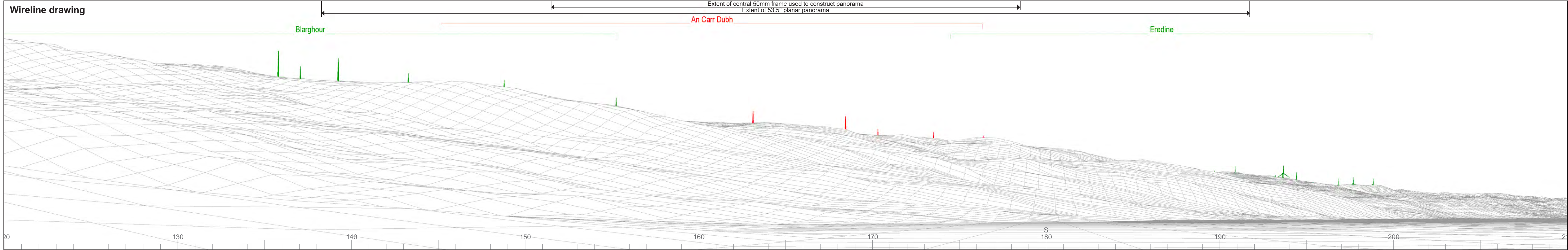
- Site boundary
 - Turbine
 - 5km intervals from outermost turbines
 - 45km intervals from outermost turbines
 - Viewpoint
- Theoretical blade tip visibility (180m)**
- 1-3 turbines visible
 - 4-6 turbines visible
 - 7-9 turbines visible
 - 10-13 turbines visible
 - 53.5° Field of View
 - 90° Field of View

The ZTV is calculated to turbine tip height (180m) from a viewing height of 2m above ground level. The terrain model assumes bare ground and is derived from OS Terrain 50 height data (obtained from Ordnance Survey in July 2019). Earth curvature and atmospheric refraction have been taken into account. The ZTV was calculated using ArcMap 10.8.1 software.



Baseline photograph

This image provides landscape and visual context only



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OS reference: 200886E 716995N
 AOD: 34.69 m
 Direction of view: 165°
 Nearest turbine: 4.51 km

Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm
 Paper size: 841 x 297 mm (half A1)
 Correct printed image size: 820 x 260 mm

Camera: NIKON D600
 Lens: 50mm Fixed Focal Length
 Camera height: 1.5 m

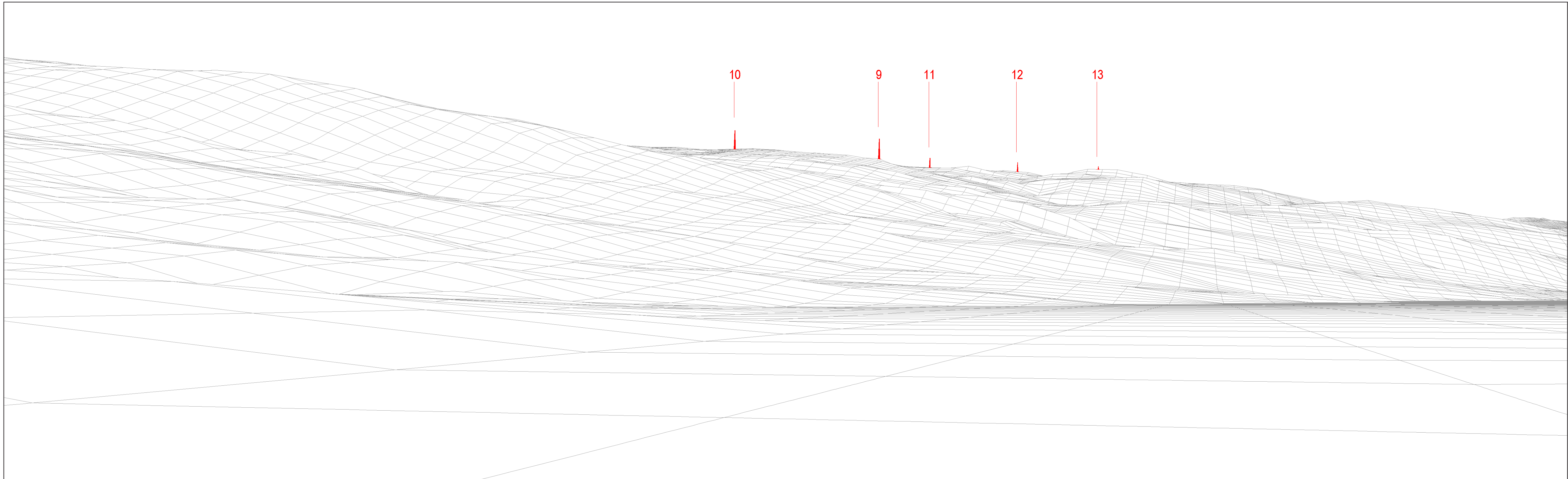
Photography Date: 27/05/2021
 Photography Time: 11:58:00 (GMT)

Wind Farm Developments key
 (by status):

Proposed scheme
 Operational
 Under construction
 Consented

Application
 Scoping
 Appeal/PLI

An Carr Dubh
Figure: 6.2.3a
 Viewpoint 3: B840, North of Balliemeanoch



Wireline drawing

View flat at a comfortable arm's length



OS reference:	200886E 716995N	Horizontal field of view:	53.5° (planar projection)
AOD:	34.69 m	Principal distance:	812.5 mm
Direction of view:	165°	Paper size:	841 x 297 mm (half A1)
Nearest turbine:	4.51 km	Correct printed image size:	820 x 260 mm

Wind Farm Developments key
(by status):

Proposed scheme
Operational

An Cár Dubh
Figure: 6.2.3b
Viewpoint 3: B840, North of Balliemeanoch

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Photomontage

View flat at a comfortable arm's length



OS reference: 200886E 716995N
AOD: 34.69 m
Direction of view: 165°
Nearest turbine: 4.51 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: NIKON D600
Lens: 50mm Fixed Focal Length
Camera height: 1.5 m

Photography Date: 27/05/2021
Photography Time: 11:58:00 (GMT)

An Cár Dubh
Figure: 6.2.3c
Viewpoint 3: B840, North of Balliemeanoch