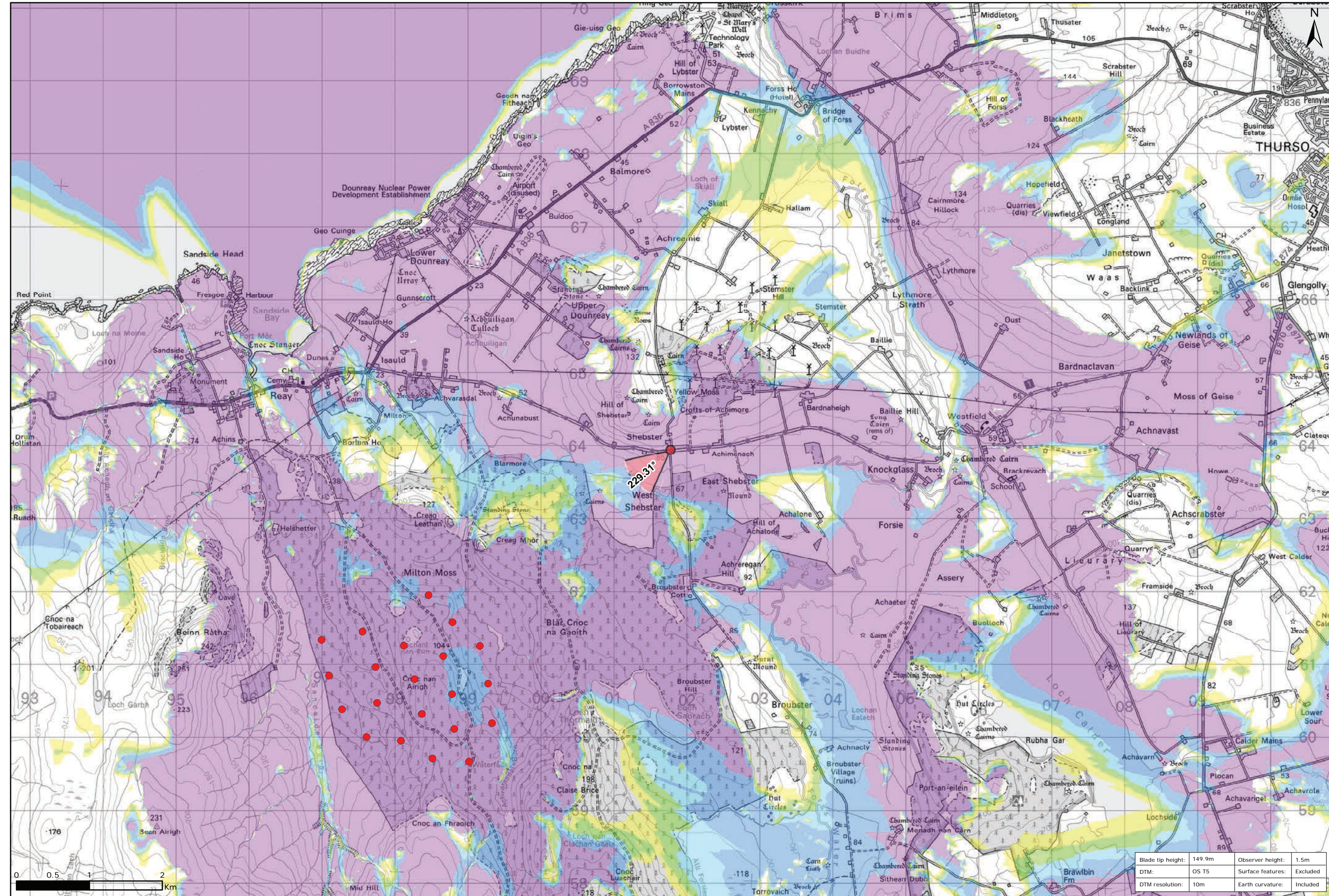


Viewpoint Location Plan Baseline Panorama
Scale: 1:150,000



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

Legend:

- Proposed
- 90 degree field of view viewpoint
- 53.5 degree field of view viewpoint
- Viewpoint with no Photomontage View

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

- Turbine Locations
- Operational / Under Construction
- Consented
- Application
- Scoping

Blade Tip ZTV

No. of Theoretically Visible Turbines

- 1 - 4
- 5 - 8
- 9 - 12
- 13 - 16
- 17 - 20
- 21 - 24

Title: Viewpoint 4: Shebster

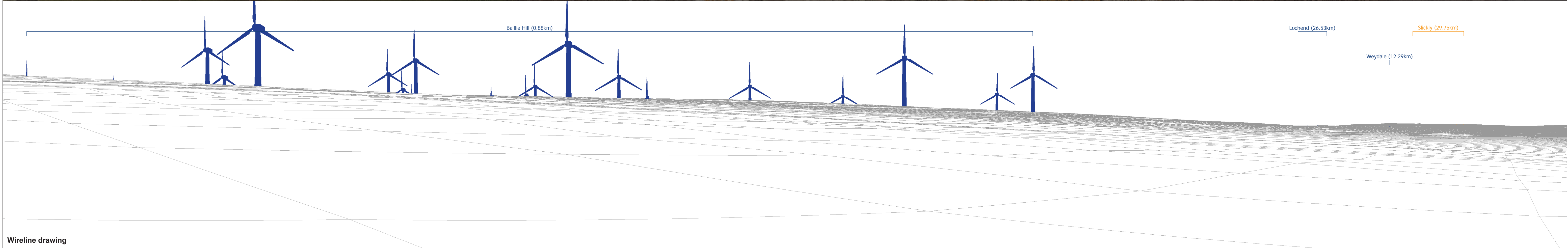
Limekiln Wind Farm S36C

Source: Crown copyright and database rights 2021 Ordnance Survey 0100031673

Client: Infinergy

| | |
|-------------------------|-----------------------|
| Drawn by: TH | Checked: JP |
| Date: 15/06/2021 | Figure: 9.40a |
| Scale: Multiple | Revision No: 0 |

Blade tip height: 149.9m **Observer height:** 1.5m
DTM: OS T5 **Surface features:** Excluded
DTM resolution: 10m **Earth curvature:** Included



OS reference: 301776 E 963941 N
 Eye level: 83.18 m AOD
 Direction of view: 49°
 Nearest turbine: 3.747 km

Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm

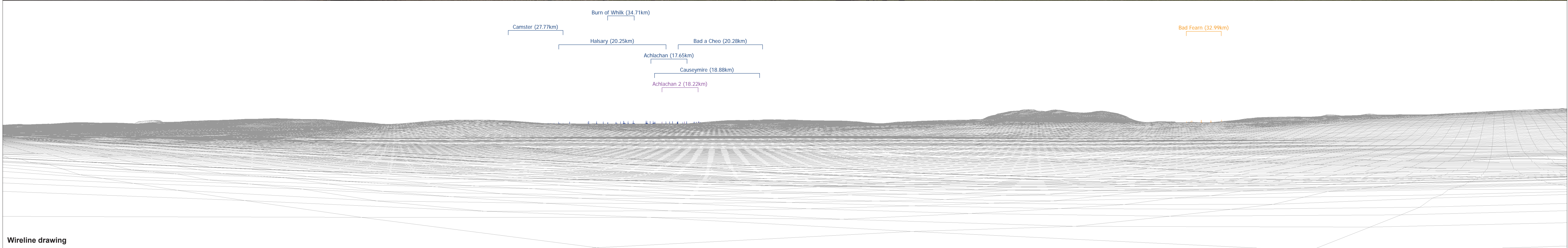
Camera: Canon EOS 5D Mark II
 Lens: 50mm (Canon EF 50mm f/1.4)
 Camera height: 1.5 m AGL
 Date and time: 12/04/21, 14:16

Figure: 9.40b
 NS Viewpoint 4: Shebster



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

OS reference: 301776 E 963941 N
 Eye level: 83.18 m AOD
 Direction of view: 139°
 Nearest turbine: 3.747 km

Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm

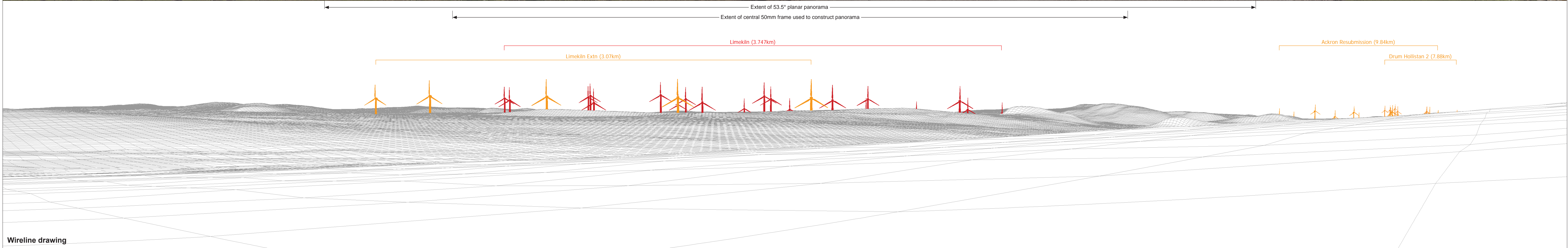
Camera: Canon EOS 5D Mark II
 Lens: 50mm (Canon EF 50mm f/1.4)
 Camera height: 1.5 m AGL
 Date and time: 12/04/21, 14:16

Figure: 9.40c
 NS Viewpoint 4: Shebster



Baseline photograph

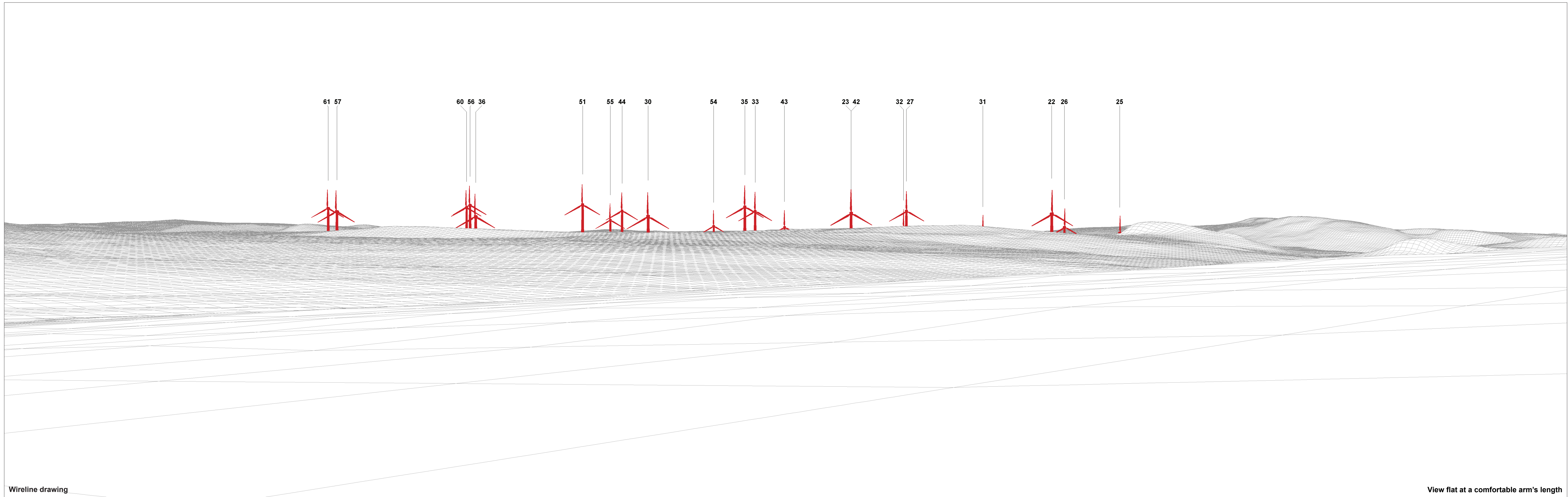
This image provides landscape and visual context only



Wireline drawing

| | | | | | |
|---------------------------|-------------------|----------------------------------|------------------------------|-----------------------|----------------------------|
| OS reference: | 301776 E 963941 N | Horizontal field of view: | 90° (cylindrical projection) | Camera: | Canon EOS 5D Mark II |
| Eye level: | 83.18 m AOD | Principal distance: | 522 mm | Lens: | 50mm (Canon EF 50mm f/1.4) |
| Direction of view: | 229° | | | Camera height: | 1.5 m AGL |
| Nearest turbine: | 3.747 km | | | Date and time: | 12/04/21, 14:16 |

Figure: 9.40d
NS Viewpoint 4: Shebster



Wireline drawing

View flat at a comfortable arm's length

OS reference: 301776 E 963941 N
 Eye level: 83.18 m AOD
 Direction of view: 229°
 Nearest turbine: 3.747 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 Mark II
 Lens: 50mm (Canon EF 50mm f/1.4)
 Camera height: 1.5 m AGL
 Date and time: 12/04/21, 14:16

Figure: 9.40e
 NS Viewpoint 4: Shebster



Photomontage

View flat at a comfortable arm's length

| | | |
|--|--|---|
| OS reference: 301776 E 963941 N | Horizontal field of view: 53.5° (planar projection) | Camera: Canon EOS 5D Mark II |
| Eye level: 83.18 m AOD | Principal distance: 812.5 mm | Lens: 50mm (Canon EF 50mm f/1.4) |
| Direction of view: 229° | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m AGL |
| Nearest turbine: 3.747 km | Correct printed image size: 820 x 260 mm | Date and time: 12/04/21, 14:16 |

Figure: 9.40f
NS Viewpoint 4: Shebster