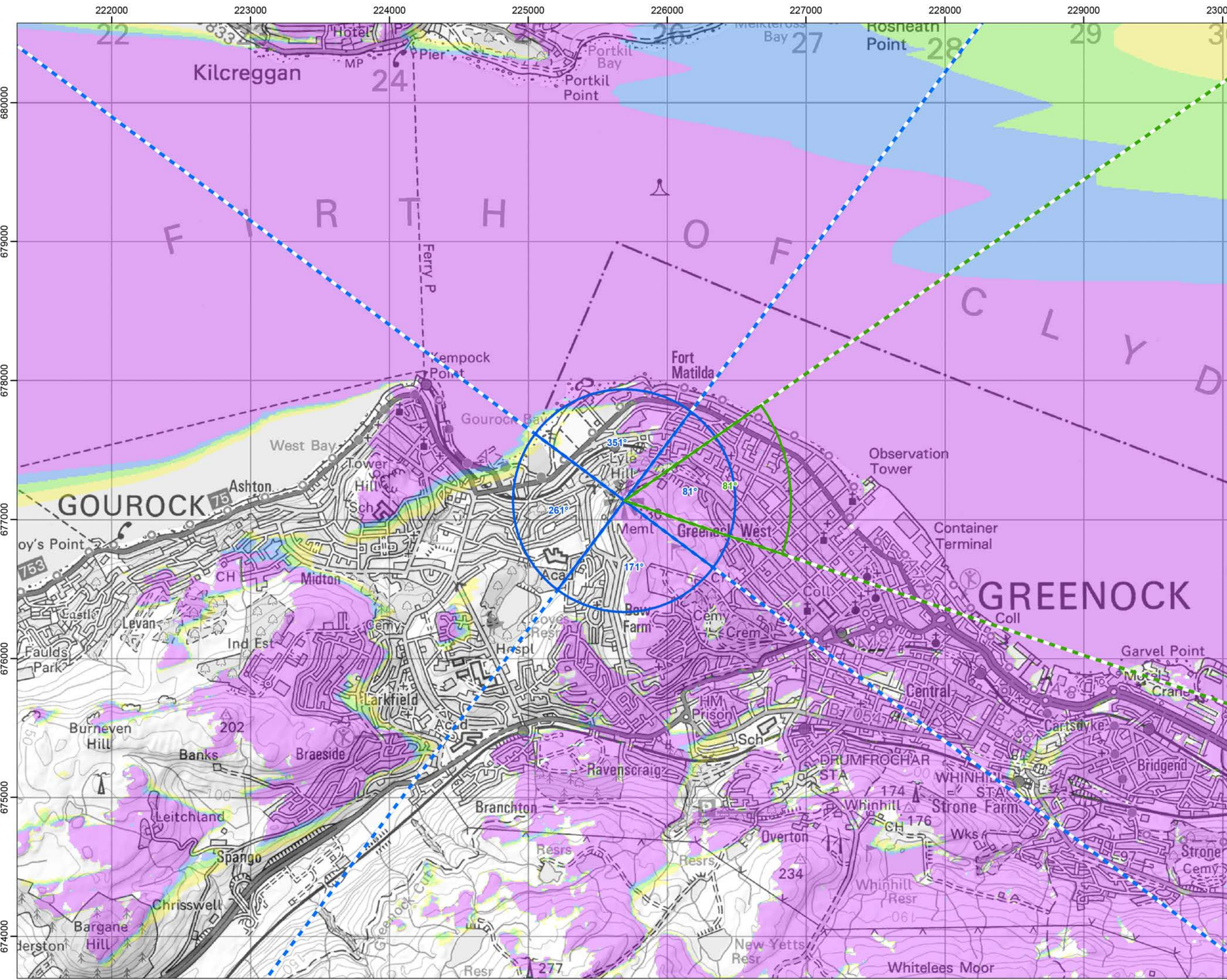


Cumulative Wind Farms and Location Plan 1:470,000 Scale



Viewpoint Location Plan with Horizontal Field of View 1:25,000 Scale

Legend:

- Proposed Turbines
- 10km Radii
- 45km Radii
- ⊙ Viewpoint

Cumulative Wind Farm Status

- Operational
- Under Construction
- Consented
- Appeal/Application

No. of Blade Tips Theoretically Visible

- 1 - 3
- 4 - 6
- 7 - 9
- 10

Photomontage and Wireline (53.5°HFOV)

Panorama with Wireline (90°HFOV)

Technical Details:

Top Height: 250m
Observer Height: 2m
DTM: OS T5/150 DTM
Surface Features: Excluded
DTM Resolution: 10m
Earth Curvature: Included

Coordinate System: British National Grid
Projection: Transverse Mercator
Datum: OSGB 1936
Units: Meter

| Rev | Date | Description | Drn | Chk | App |
|-----|------------|-------------|-----|-----|-----|
| 01 | 19/07/2023 | First Draft | NL | AW | JW |

Vale of Leven Wind Farm

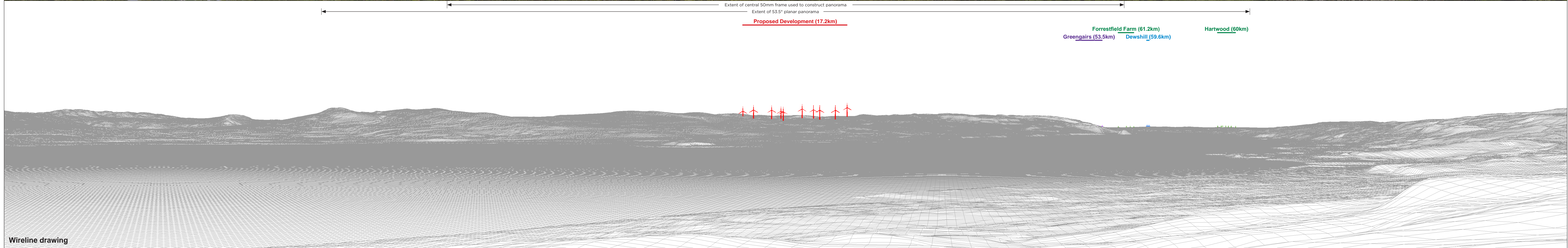
RSK **Coriolis Energy**

TITLE: Figure 5.40a Viewpoint Plan
Viewpoint 25:
Lyle Hill, Greenock

ID: P663510_TAG000_Layout_A3_L

0 20 40
Kilometres
SCALE: 1:350,000 @ A3

REV 00



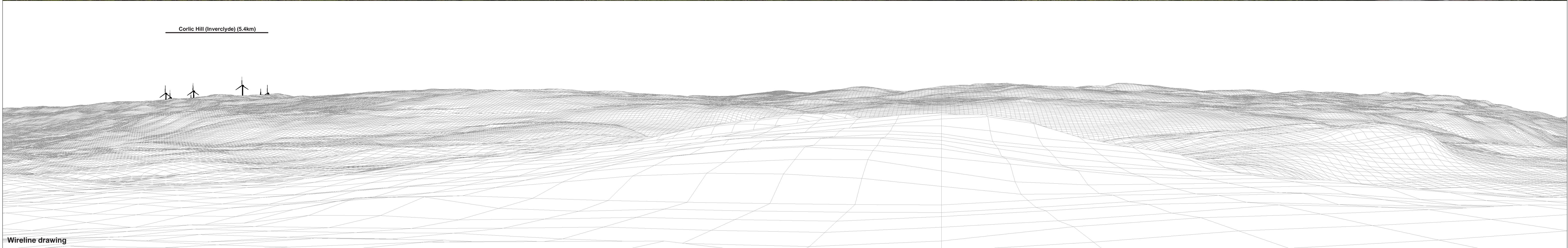
| | | |
|--|---|--|
| OS reference: 225690 E 677135 N | Horizontal field of view: 90° (cylindrical projection) | Camera: Canon EOS 5D MKII |
| Eye level: 130.3 mAOD | Principal distance: 522 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 81° | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 17.23 km | Correct printed image size: 820 x 130 mm | Date and time: 23.06.2022 15:22 |

Figure: 5.40b
Viewpoint 25: Lyle Hill, Greenock
Vale of Leven Wind Farm
© Crown copyright. All rights reserved (2023). Licence number 0100031673



Baseline photograph

This image provides landscape and visual context only

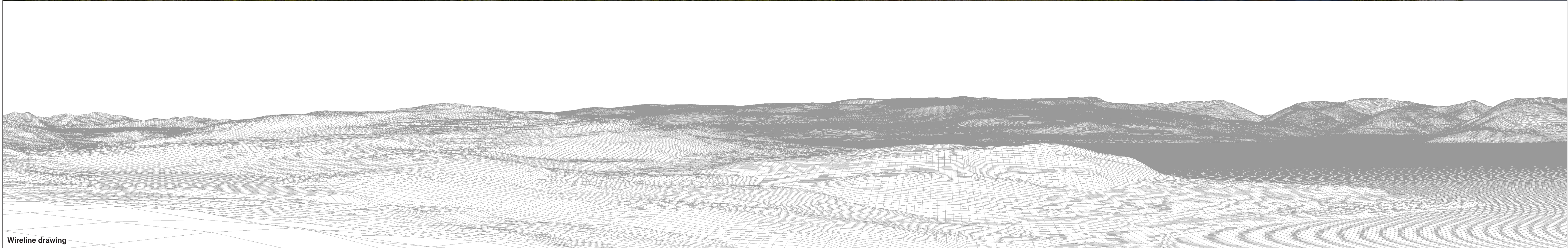


Wireline drawing

| | | |
|--|---|--|
| OS reference: 225690 E 677135 N | Horizontal field of view: 90° (cylindrical projection) | Camera: Canon EOS 5D MKII |
| Eye level: 130.3 mAOD | Principal distance: 522 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 171° | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 17.23 km | Correct printed image size: 820 x 130 mm | Date and time: 23.06.2022 15:22 |

Figure: 5.40c
Viewpoint 25: Lyle Hill, Greenock
Vale of Leven Wind Farm

© Crown copyright. All rights reserved (2023). Licence number 0100031673



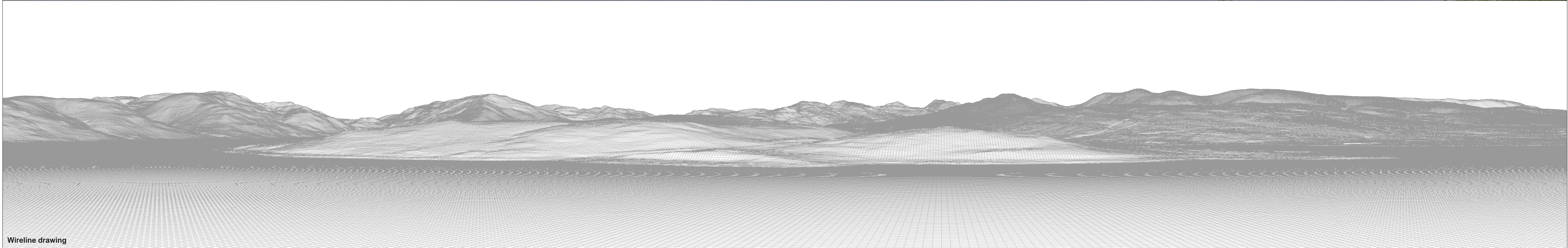
| | | |
|--|---|--|
| OS reference: 225690 E 677135 N | Horizontal field of view: 90° (cylindrical projection) | Camera: Canon EOS 5D MKII |
| Eye level: 130.3 mAOD | Principal distance: 522 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 261° | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 17.23 km | Correct printed image size: 820 x 130 mm | Date and time: 23.06.2022 15:22 |

Figure: 5.40d
Viewpoint 25: Lyle Hill, Greenock
Vale of Leven Wind Farm
© Crown copyright. All rights reserved (2023). Licence number 0100031673



Baseline photograph

This image provides landscape and visual context only

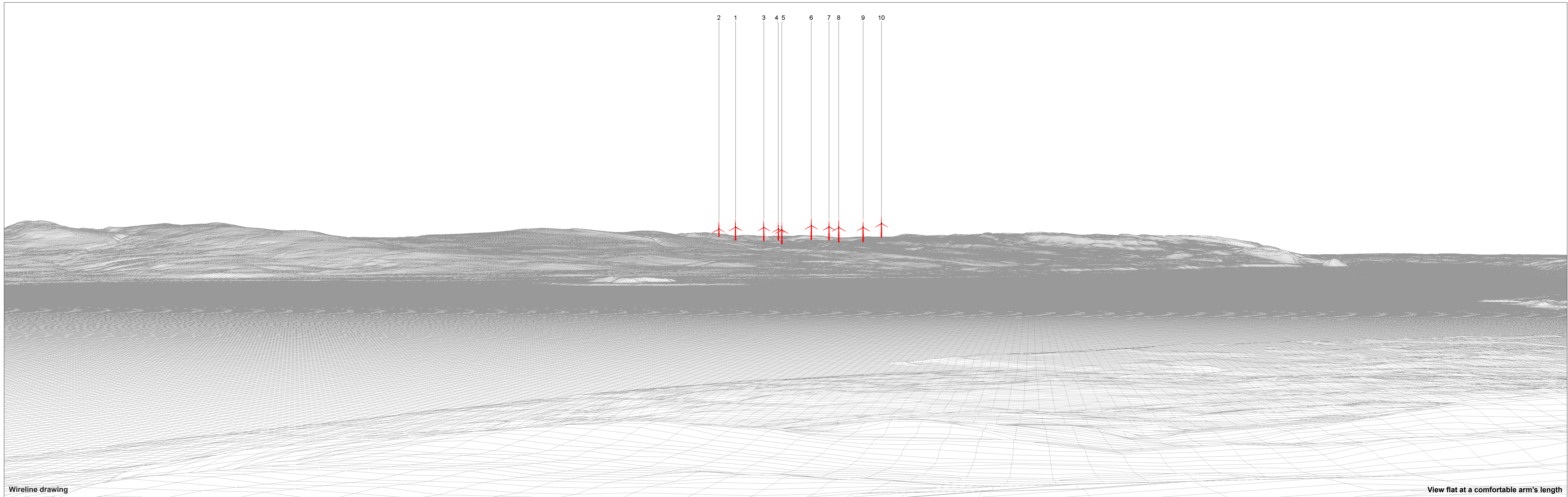


Wireline drawing

| | | |
|--|---|--|
| OS reference: 225690 E 677135 N | Horizontal field of view: 90° (cylindrical projection) | Camera: Canon EOS 5D MKII |
| Eye level: 130.3 mAOD | Principal distance: 522 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 351° | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 17.23 km | Correct printed image size: 820 x 130 mm | Date and time: 23.06.2022 15:22 |

Figure: 5.40e
Viewpoint 25: Lyle Hill, Greenock
Vale of Leven Wind Farm

© Crown copyright. All rights reserved (2023). Licence number 0100031673



Wireline drawing

View flat at a comfortable arm's length

OS reference: 225690 E 677135 N
Eye level: 130.3 mAOD
Direction of view: 81°
Nearest turbine: 17.23 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 MKII
Lens: Canon EF 50mm f/1.4
Camera height: 1.5 m
Date and time: 23.06.2022 15:22

● Turbine with nacelle lighting (All)

Figure: 5.40f
Viewpoint 25: Lyle Hill, Greenock
Vale of Leven Wind Farm
© Crown copyright. All rights reserved (2023). Licence number 0100031673



Photomontage: Proposed Development

View flat at a comfortable arm's length

OS reference: 225690 E 677135 N
Eye level: 130.3 mAOD
Direction of view: 81°
Nearest turbine: 17.23 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 MKII
Lens: Canon EF 50mm f/1.4
Camera height: 1.5 m
Date and time: 23.06.2022 15:22

Figure: 5.40g
Viewpoint 25: Lyle Hill, Greenock
Vale of Leven Wind Farm
© Crown copyright. All rights reserved (2023). Licence number 0100031673