

Key

- Viewpoint
- Proposed Turbines
- Site Boundary
- 5km Radii
- 20km Detailed LVIA Study Area
- 45km Study Area

Cumulative Wind Farms:

- Operational
- Consented
- Appeal / Application
- Scoping

Panorama and Wireline (90°HFOV)
 Photomontage and Wireline (53.5°HFOV)

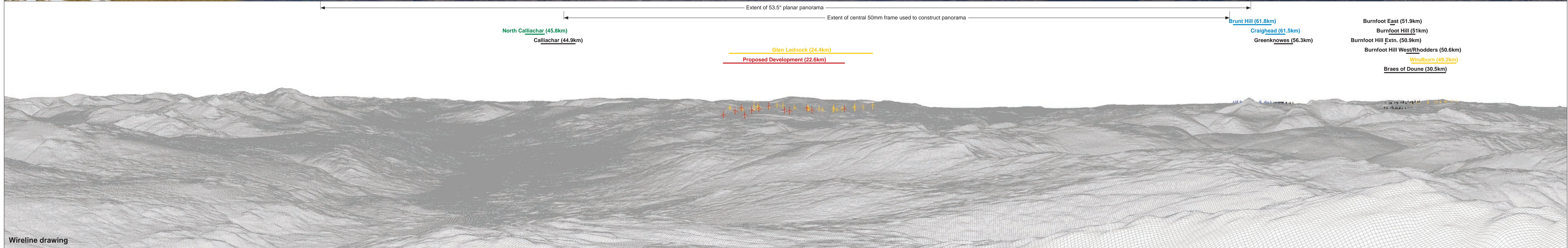
Blade Tip Zone of Theoretical Visibility (ZTV) Bare Earth

No of Blade Tips Theoretically Visible

- 1-3
- 4-6
- 7-9
- 10-12

Figure 5.31a
Viewpoint Plan - VP 15
Ben More

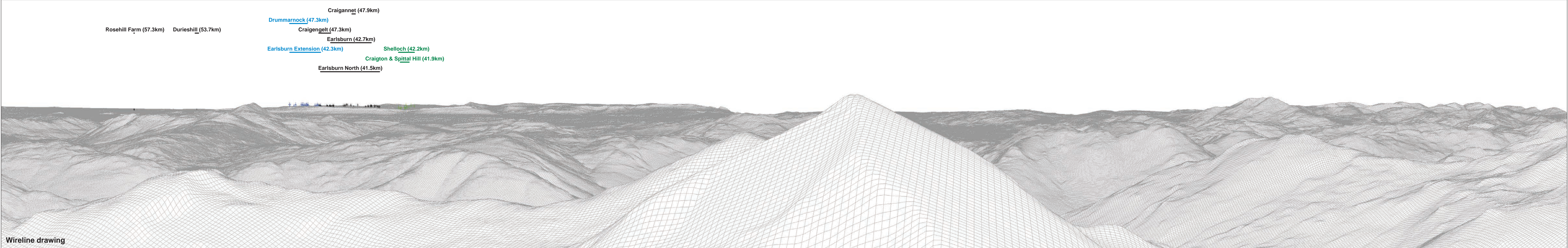
Glentarken Wind Farm
EIAR 2024



| | | |
|--|--|--|
| OS reference: 243278 E 724418 N | Horizontal field of view: 90 (cylindrical projection) | Camera: Canon EOS 6D Mark II |
| Eye level: 1167.2 mAOD | Principal distance: 522 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 79 | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 22.55 km | Correct printed image size: 820 x 130 mm | Date and time: 23.04.2024 10:54 |

Figure: 5.31b
Viewpoint 15: Ben More
Glentarken

Crown copyright. All rights reserved (2024). Licence number 0100031673



| | | |
|--|--|--|
| OS reference: 243278 E 724418 N | Horizontal field of view: 90 (cylindrical projection) | Camera: Canon EOS 6D Mark II |
| Eye level: 1167.2 mAOD | Principal distance: 522 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 169 | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 22.55 km | Correct printed image size: 820 x 130 mm | Date and time: 23.04.2024 10:54 |

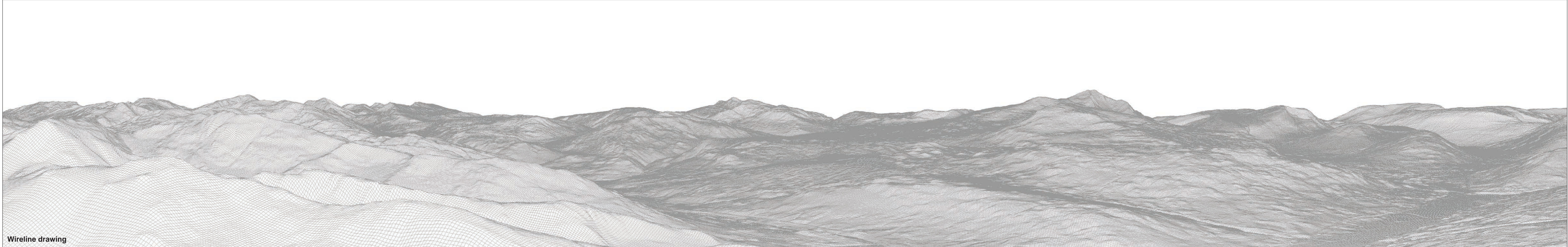
Figure: 5.31c
Viewpoint 15: Ben More
Glentarken

Crown copyright. All rights reserved (2024). Licence number 0100031673



Baseline photograph

This image provides landscape and visual context only

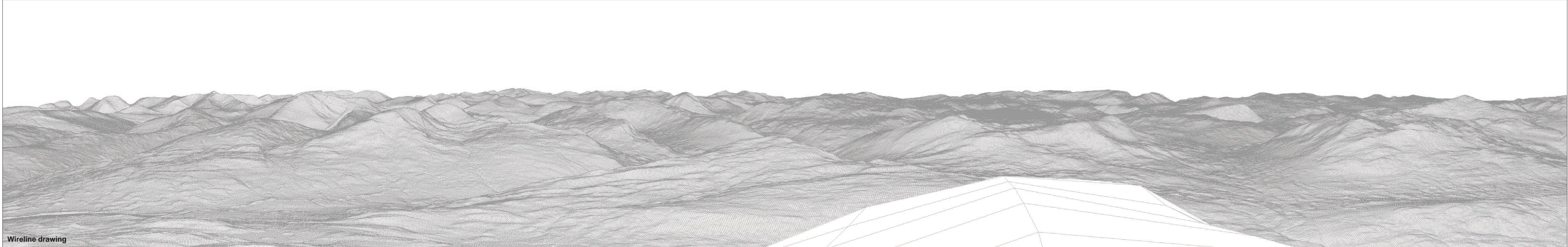


Wireline drawing

| | | |
|--|--|--|
| OS reference: 243278 E 724418 N | Horizontal field of view: 90 (cylindrical projection) | Camera: Canon EOS 6D Mark II |
| Eye level: 1167.2 mAOD | Principal distance: 522 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 259 | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 22.55 km | Correct printed image size: 820 x 130 mm | Date and time: 23.04.2024 10:54 |

Figure: 5.31d
Viewpoint 15: Ben More
Glentarken

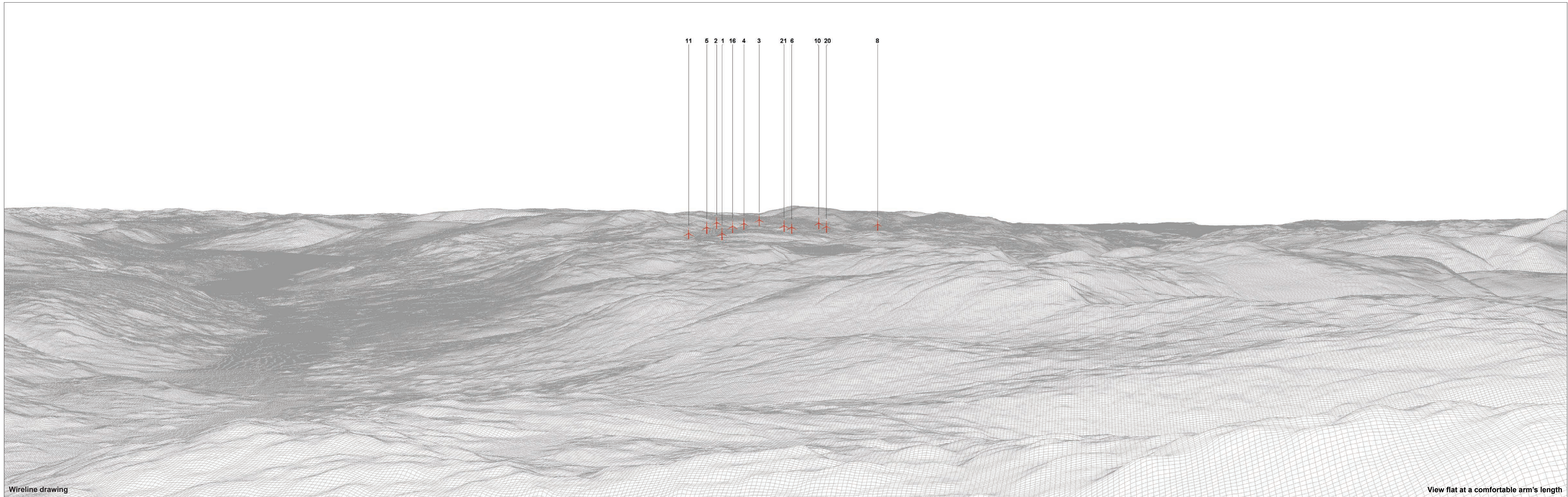
Crown copyright. All rights reserved (2024). Licence number 0100031673



| | | |
|--|--|--|
| OS reference: 243278 E 724418 N | Horizontal field of view: 90 (cylindrical projection) | Camera: Canon EOS 6D Mark II |
| Eye level: 1167.2 mAOD | Principal distance: 522 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 349 | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 22.55 km | Correct printed image size: 820 x 130 mm | Date and time: 23.04.2024 10:54 |

Figure: 5.31e
Viewpoint 15: Ben More
Glentarken

Crown copyright. All rights reserved (2024). Licence number 0100031673



Wireline drawing

View flat at a comfortable arm's length

OS reference: 243278 E 724418 N
 Eye level: 1167.2 mAOD
 Direction of view: 79
 Nearest turbine: 22.55 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 6D Mark II
 Lens: Canon EF 50mm f/1.4
 Camera height: 1.5 m
 Date and time: 23.04.2024 10:54

Figure: 5.31f
 Viewpoint 15: Ben More
 Glentarken



Baseline photograph

View flat at a comfortable arm's length

| | | | |
|--|---|--|---|
| OS reference: 243278 E 724418 N | Horizontal field of view: 53.5 (planar projection) | Camera: Canon EOS 6D Mark II | Figure: 5.31g Viewpoint 15: Ben More Glentarken <small>Crown copyright, All rights reserved (2024). Licence number 0100031673</small> |
| Eye level: 1167.2 mAOD | Principal distance: 812.5 mm | Lens: Canon EF 50mm f/1.4 | |
| Direction of view: 79 | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m | |
| Nearest turbine: 22.55 km | Correct printed image size: 820 x 260 mm | Date and time: 23.04.2024 10:54 | |
| | | | |



Photomontage: Proposed Development

View flat at a comfortable arm's length

| | | |
|--|---|--|
| OS reference: 243278 E 724418 N | Horizontal field of view: 53.5 (planar projection) | Camera: Canon EOS 6D Mark II |
| Eye level: 1167.2 mAOD | Principal distance: 812.5 mm | Lens: Canon EF 50mm f/1.4 |
| Direction of view: 79 | Paper size: 841 x 297 mm (half A1) | Camera height: 1.5 m |
| Nearest turbine: 22.55 km | Correct printed image size: 820 x 260 mm | Date and time: 23.04.2024 10:54 |

Figure: 5.31h
Viewpoint 15: Ben More
Glentarken

Crown copyright. All rights reserved (2024). Licence number 0100031673