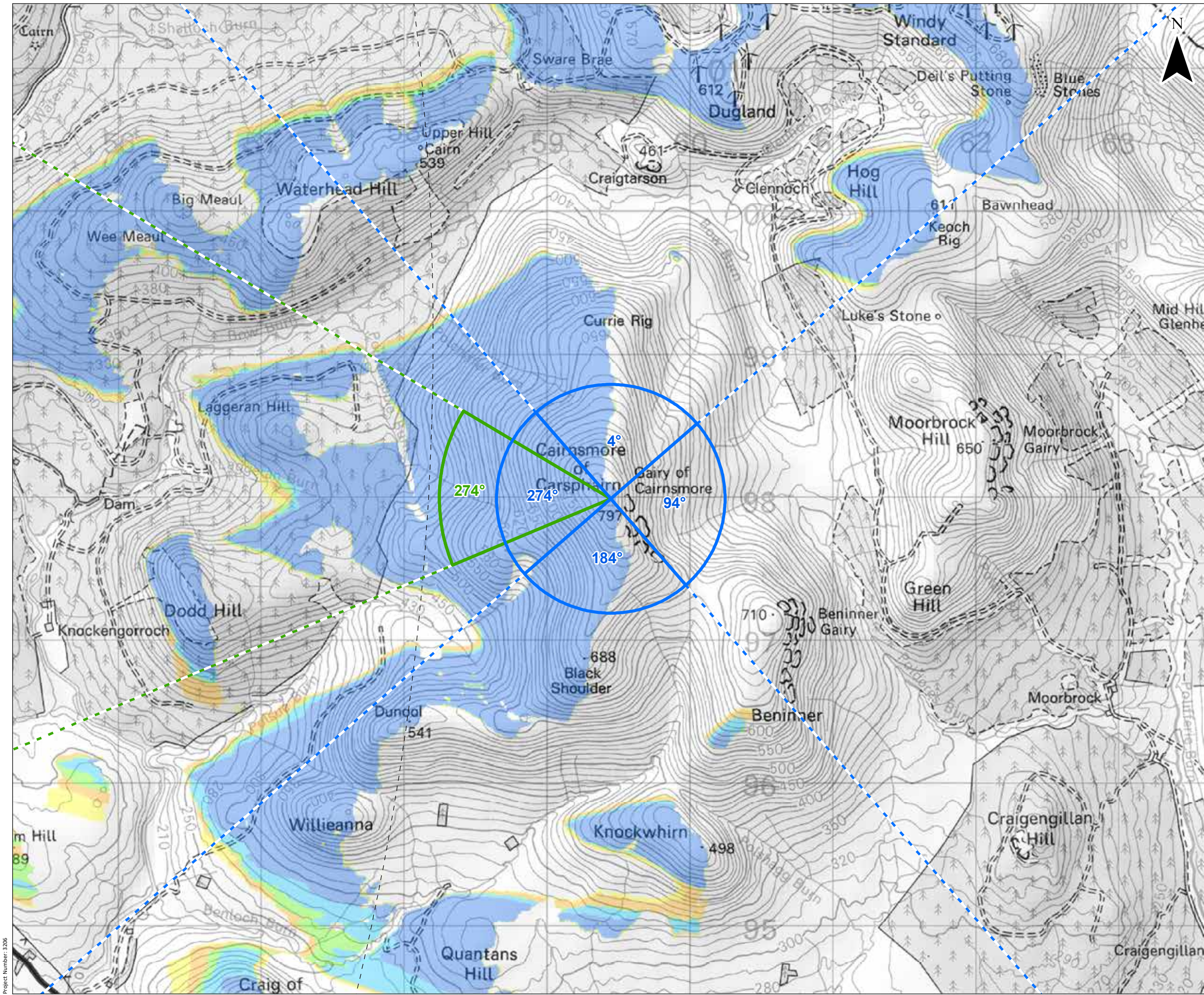


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KEY

- Site Boundary
- Proposed Turbine
- 10 km Radii
- 45 km LVIA Study Area
- Viewpoint Location
- Panorama with Wireline (90°HFOV)
- Photomontage and Wireline (53.5°HFOV)

Blade Tip ZTV

No. of Turbines Theoretically Visible

- 1 - 2
- 3 - 4
- 5 - 6
- 7 - 8
- 9

Blade tip: 180 / 200m | Observer height: 2m
 DTM: OS T5/T50 DTM | Surface features: Excluded
 DTM resolution: 10m | Earth curvature: Included

0 0.5 1 km
 Scale 1:25,000 @ A3

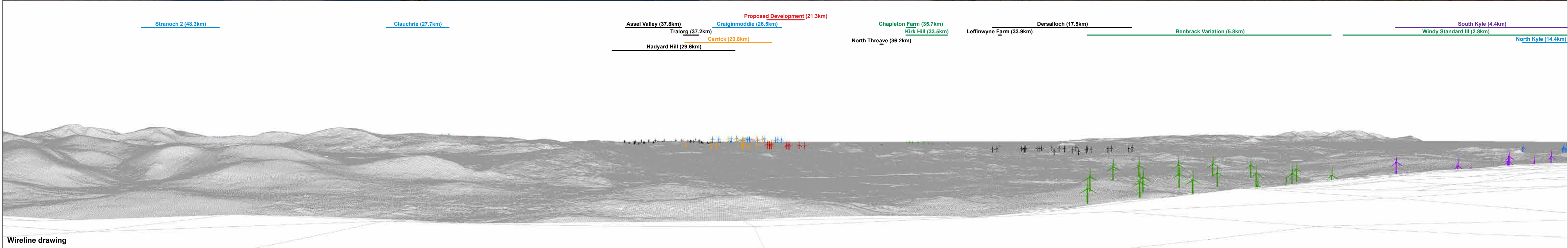
Knockcronan Wind Farm
 Environmental Impact Assessment Report
Figure 6.38a
 Viewpoint 18: Cairnsmore of Carsphairn

Date: 08/11/2021 | Drawn by: JM | Checked by: SG | Version: V1



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

OS reference: 259446 E 597989 N
 Eye level: 797.6 mAOD
 Direction of view: 274°
 Nearest turbine: 21275 m

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 130 mm

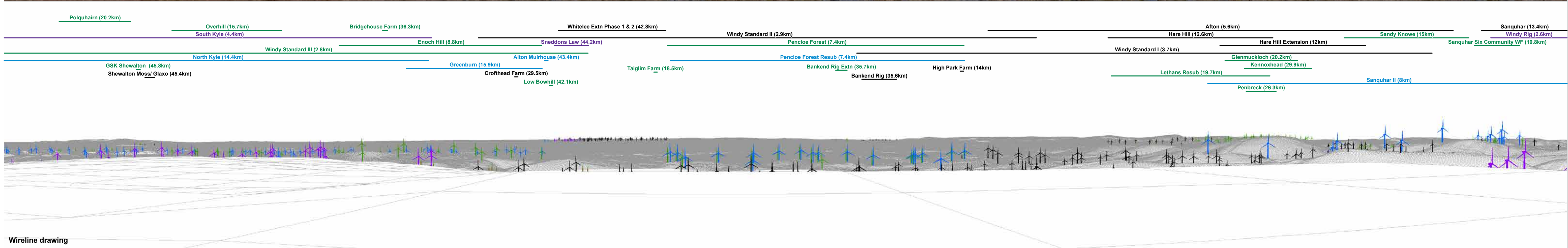
Camera: Canon EOS 5D
 Lens: Canon EF 50mm f/1.4
 Camera height: 1.5 m
 Date and time: 15/04/2021 11:35

Figure 6.38b
 Viewpoint 18: Cairnsmore of Carsphairn
 Knockcronal
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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

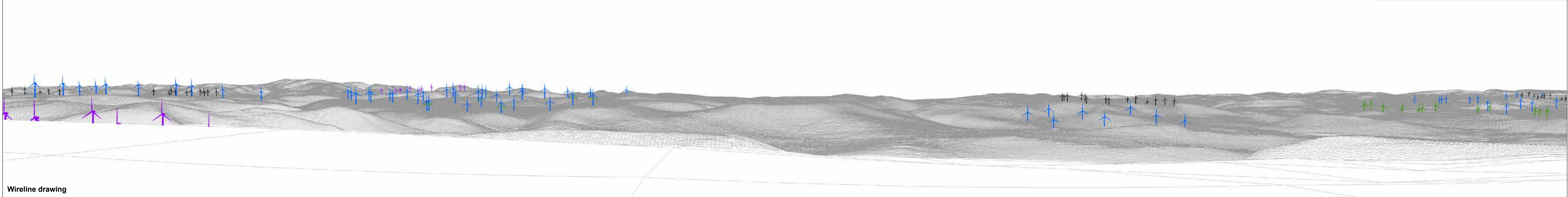
OS reference: 259446 E 597989 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D
Eye level: 797.6 mAO D	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.4
Direction of view: 4°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 21275 m	Correct printed image size: 820 x 130 mm	Date and time: 15/04/2021 11:35

Figure 6.38c
Viewpoint 18: Cairnsmore of Carsphairn
Knockcraon
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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

<p>OS reference: 259446 E 597989 N Eye level: 797.6 mAOD Direction of view: 94° Nearest turbine: 21275 m</p>	<p>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 130 mm</p>	<p>Camera: Canon EOS 5D Lens: Canon EF 50mm f/1.4 Camera height: 1.5 m Date and time: 15/04/2021 11:35</p>	<p>Figure 6.38d Viewpoint 18: Cairnsmore of Carsphairn Knockcronal <small>© Crown copyright. All rights reserved (2021). Licence number 0100031673</small></p>
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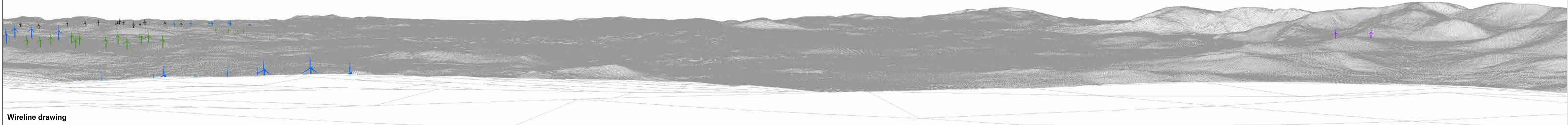


Baseline photograph

This image provides landscape and visual context only

Blackcraig (18.1km) Knockman Hill (15.9km)
Glenshimmeroch (11.4km) Mochrum Fell (25.2km)
Margree (13.3km) Mochrum Fell Resubmission (25.2km)
 Shepherds Rig (3.5km)
Troston Loch (12km)

Torrs Hill (11.1km)

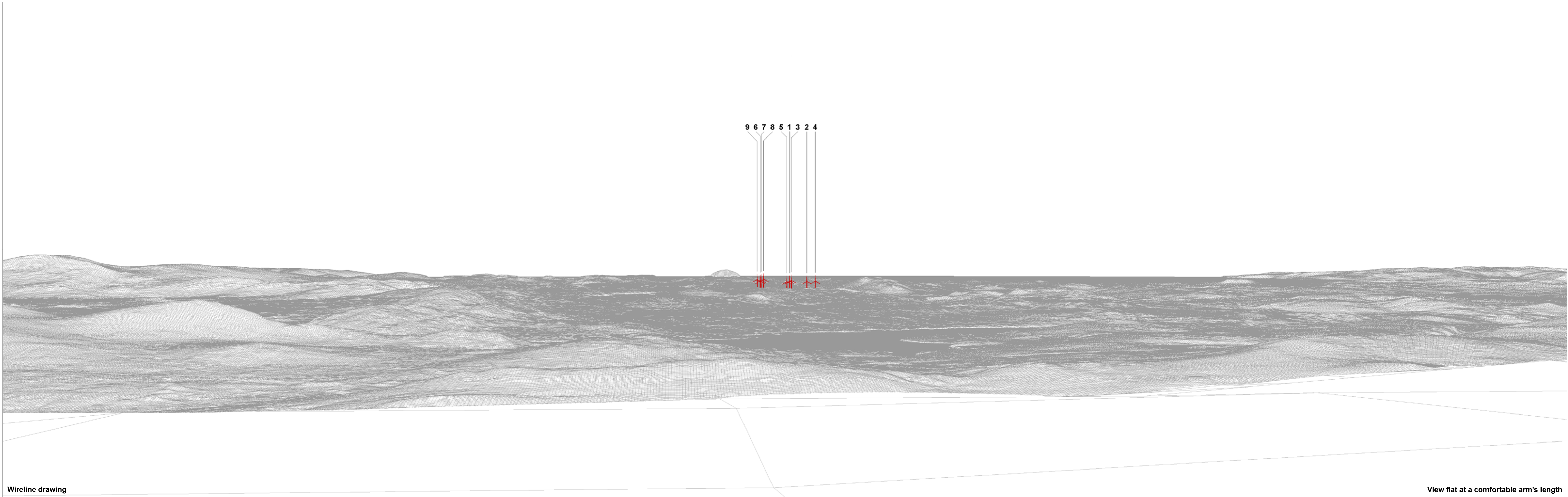


Wireline drawing

OS reference: 259446 E 597989 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D
Eye level: 797.6 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.4
Direction of view: 184°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 21275 m	Correct printed image size: 820 x 130 mm	Date and time: 15/04/2021 11:35

Figure 6.38e
Viewpoint 18: Cairnsmore of Carsphairn
Knockcronal

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Wireline drawing

View flat at a comfortable arm's length

OS reference: 259446 E 597989 N
 Eye level: 797.6 mAOD
 Direction of view: 274°
 Nearest turbine: 21275 m

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
 Lens: Canon EF 50mm f/1.4
 Camera height: 1.5 m
 Date and time: 15/04/2021 11:35

Figure 6.38f
 Viewpoint 18: Cairnsmore of Carsphairn
 Knockcronal
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