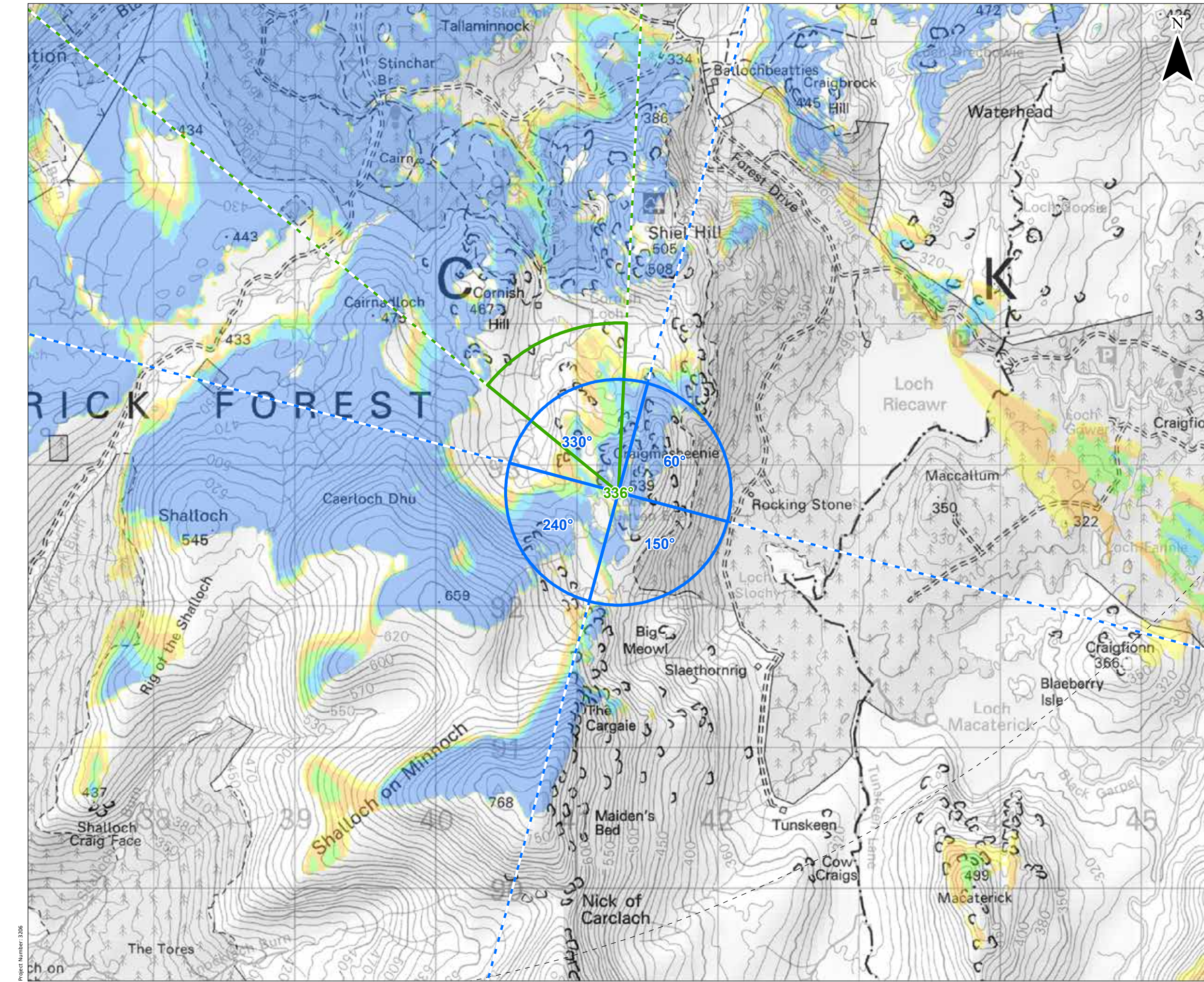


© Crown copyright and database rights 2021. Ordnance Survey 0100031673. Contains OS data © Crown copyright and database right (2021).



© Crown copyright and database rights 2021. Ordnance Survey 0100031673. Contains OS data © Crown copyright and database right (2021).

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

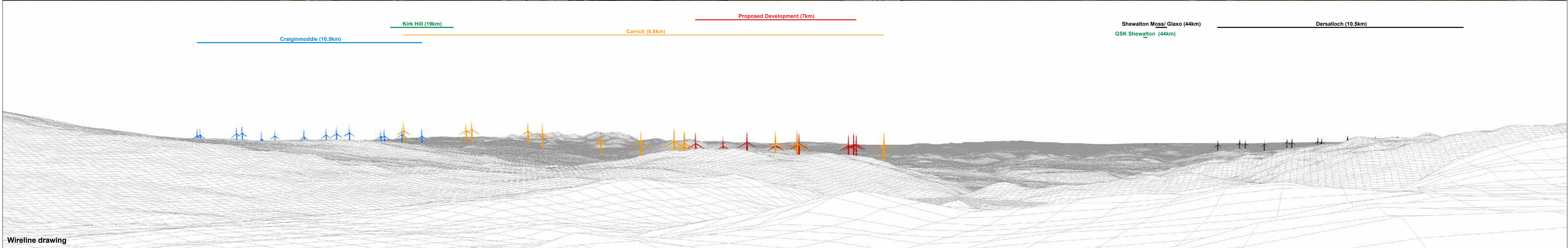
0 0.5 1 km
 Scale 1:25,000 @ A3

ITENERGISED

Knockcronal Wind Farm
 Environmental Impact Assessment Report
 Figure 6.43a

Viewpoint 23: Loch Girvan Eye

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

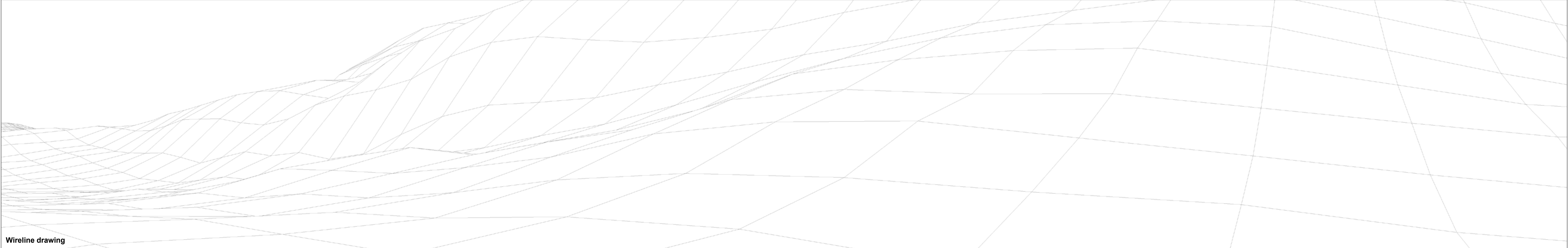


OS reference: 241294 E 592807 N Eye level: 494.5 mAOD Direction of view: 330° Nearest turbine: 7040 m	Horizontal field of view: 90° (cylindrical projection) Principal distance: 522 mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 130 mm	Camera: Canon EOS 6D Lens: Canon EF 50mm f/1.6 Camera height: 5 m Date and time: 27/08/2021 14:30	Figure 6.43b Viewpoint 23: Loch Girvan Eye Knockcronal <small>© Crown copyright. All rights reserved (2021). Licence number 0100031673</small>
--	--	--	--



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

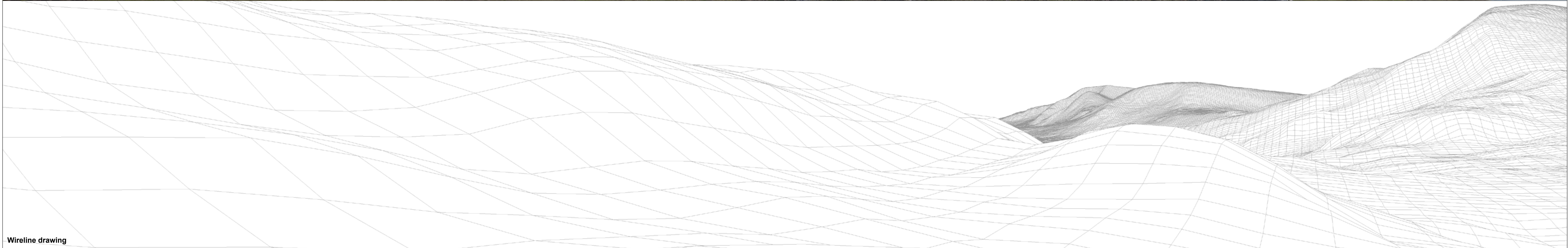
OS reference: 241294 E 592807 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 6D
Eye level: 494.5 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.6
Direction of view: 60°	Paper size: 841 x 297 mm (half A1)	Camera height: 5 m
Nearest turbine: 7040 m	Correct printed image size: 820 x 130 mm	Date and time: 27/08/2021 14:30

Figure 6.43c
Viewpoint 23: Loch Girvan Eye
Knockcronal



Baseline photograph

This image provides landscape and visual context only



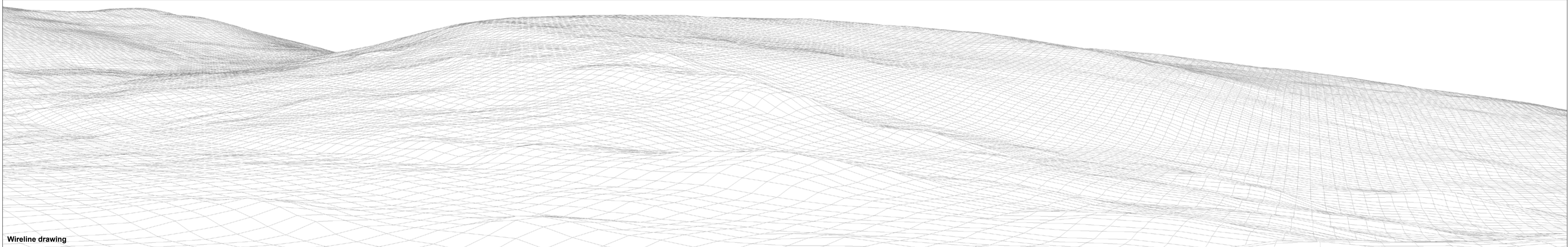
Wireline drawing

OS reference: 241294 E 592807 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 6D	Figure 6.43d Viewpoint 23: Loch Girvan Eye Knockcronal <small>© Crown copyright. All rights reserved (2021). Licence number 0100031673</small>
Eye level: 494.5 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.6	
Direction of view: 150°	Paper size: 841 x 297 mm (half A1)	Camera height: 5 m	
Nearest turbine: 7040 m	Correct printed image size: 820 x 130 mm	Date and time: 27/08/2021 14:30	



Baseline photograph

This image provides landscape and visual context only

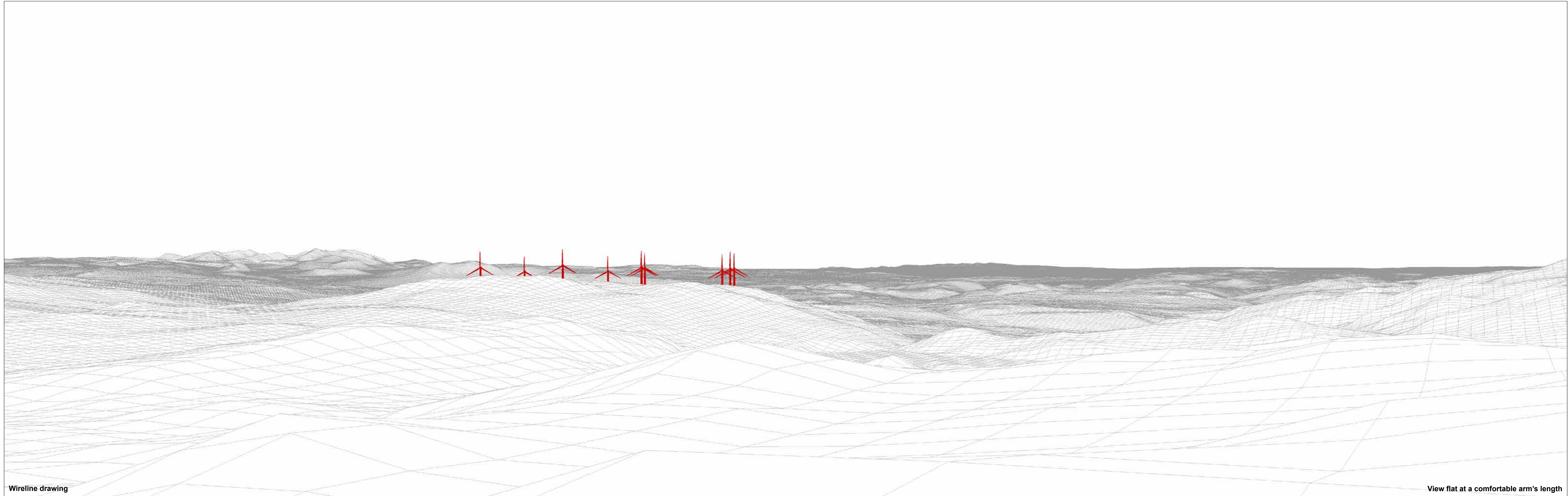


Wireline drawing

OS reference: 241294 E 592807 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 6D
Eye level: 494.5 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.6
Direction of view: 240°	Paper size: 841 x 297 mm (half A1)	Camera height: 5 m
Nearest turbine: 7040 m	Correct printed image size: 820 x 130 mm	Date and time: 27/08/2021 14:30

Figure 6.43e
Viewpoint 23: Loch Girvan Eye
Knockcronal

© Crown copyright. All rights reserved (2021). Licence number 0100031673



Wireline drawing

View flat at a comfortable arm's length

OS reference: 241294 E 592807 N
Eye level: 494.5 mAOD
Direction of view: 336°
Nearest turbine: 7040 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 6D
Lens: Canon EF 50mm f/1.6
Camera height: 5 m
Date and time: 27/08/2021 14:30

View off-centered to show Dersalloch Wind Farm

Figure 6.43f
Viewpoint 23: Loch Girvan Eye
Knockcronal

© Crown copyright. All rights reserved (2021). Licence number 0100031673



Photomontage: Proposed Development

View flat at a comfortable arm's length

OS reference: 241294 E 592807 N
 Eye level: 494.5 mAOD
 Direction of view: 336°
 Nearest turbine: 7040 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 6D
 Lens: Canon EF 50mm f/1.6
 Camera height: 5 m
 Date and time: 27/08/2021 14:30

View off-centered to show Dersalloch Wind Farm

Figure 6.43g
 Viewpoint 23: Loch Girvan Eye
 Knockcronal

© Crown copyright. All rights reserved (2021). Licence number 0100031673