

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

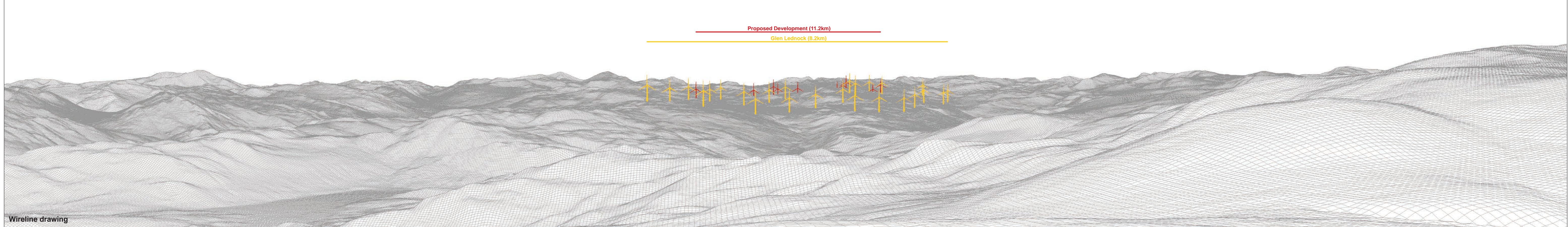
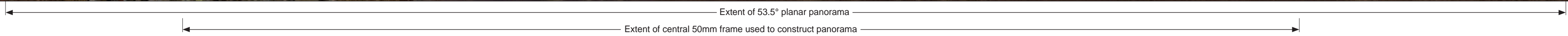
Figure 5.22a
Viewpoint Plan - VP 6
Carn Chois

Glentarden Wind Farm
EIAR 2024



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

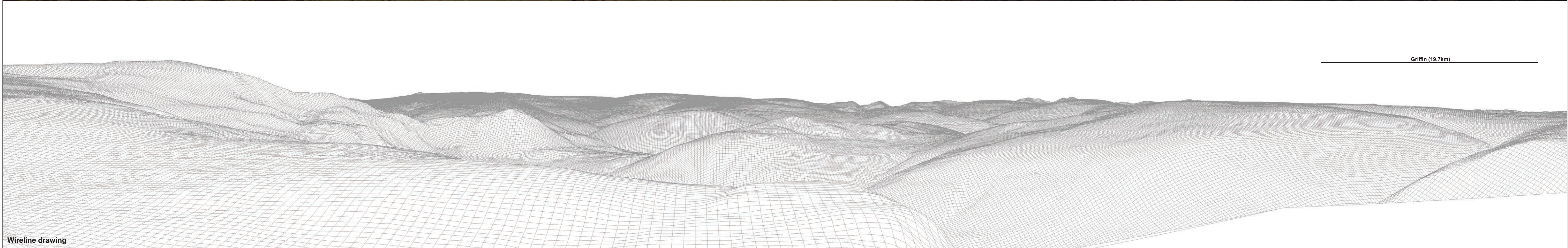
OS reference: 279142 E 727748 N
 Eye level: 784.8 mAOD
 Direction of view: 275
 Nearest turbine: 11.18 km

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/1.4
 Camera height: 1.5 m
 Date and time: 19.04.2024 11:23

Figure: 5.22b
 Viewpoint 6: Carn Chois
 Glentarken

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OS reference: 279142 E 727748 N	Horizontal field of view: 90 (cylindrical projection)	Camera: Canon EOS 6D
Eye level: 784.8 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.4
Direction of view: 5	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 11.18 km	Correct printed image size: 820 x 130 mm	Date and time: 19.04.2024 11:23

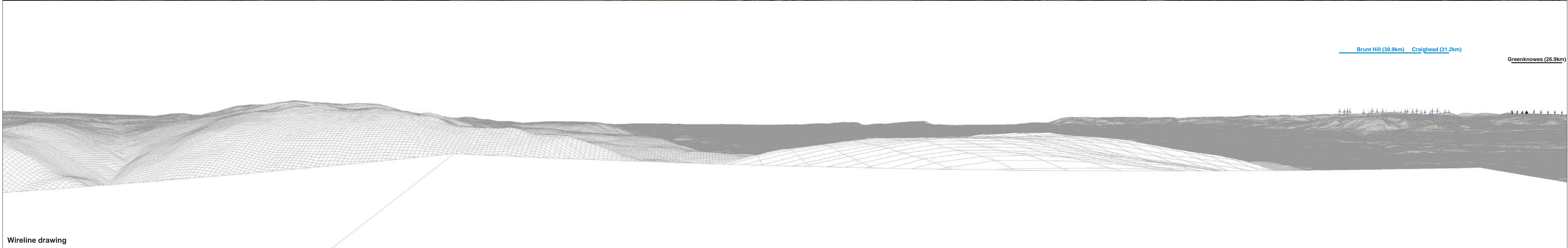
Figure: 5.22c
Viewpoint 6: Carn Chois
Glentarken

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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

OS reference: 279142 E 727748 N	Horizontal field of view: 90 (cylindrical projection)	Camera: Canon EOS 6D
Eye level: 784.8 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.4
Direction of view: 95	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 11.18 km	Correct printed image size: 820 x 130 mm	Date and time: 19.04.2024 11:23

Figure: 5.22d
Viewpoint 6: Carn Chois
Glentarken

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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

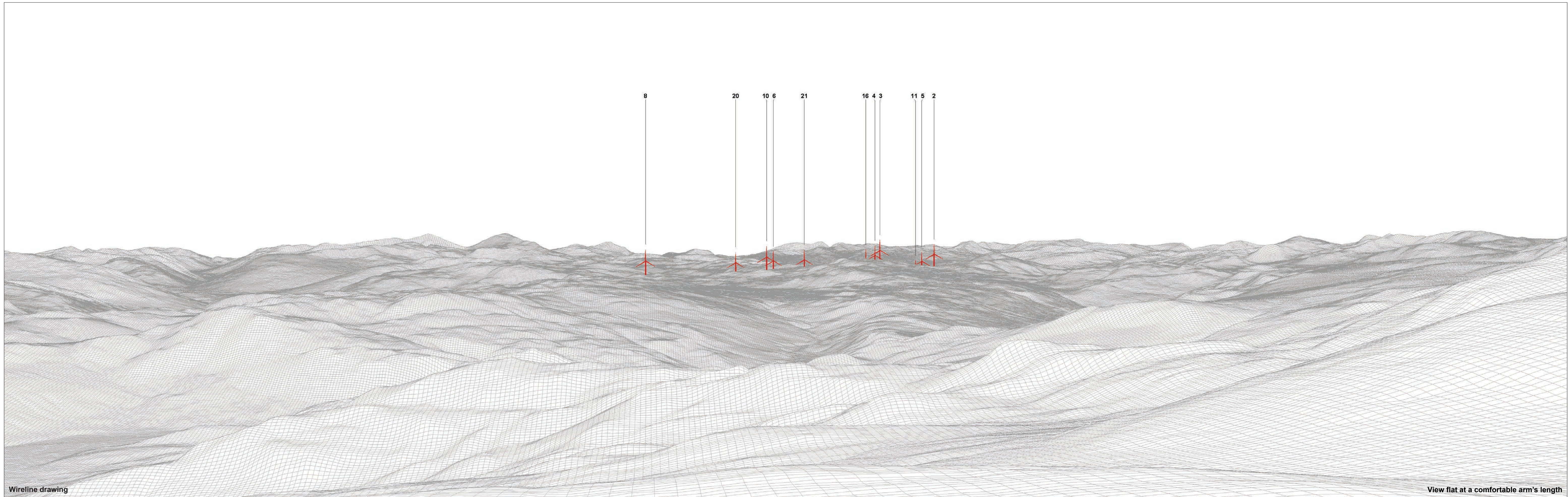
OS reference: 279142 E 727748 N
 Eye level: 784.8 mAOD
 Direction of view: 185
 Nearest turbine: 11.18 km

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/1.4
 Camera height: 1.5 m
 Date and time: 19.04.2024 11:23

Figure: 5.22e
 Viewpoint 6: Carn Chois
 Glentarken

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Wireline drawing

View flat at a comfortable arm's length

OS reference: 279142 E 727748 N
 Eye level: 784.8 mAOD
 Direction of view: 275
 Nearest turbine: 11.18 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
 Lens: Canon EF 50mm f/1.4
 Camera height: 1.5 m
 Date and time: 19.04.2024 11:23

Figure: 5.22f
 Viewpoint 6: Carn Chois
 Glentarken

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Baseline photograph

View flat at a comfortable arm's length

OS reference: 279142 E 727748 N	Horizontal field of view: 53.5 (planar projection)	Camera: Canon EOS 6D
Eye level: 784.8 mAOD	Principal distance: 812.5 mm	Lens: Canon EF 50mm f/1.4
Direction of view: 275	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 11.18 km	Correct printed image size: 820 x 260 mm	Date and time: 19.04.2024 11:23

Figure: 5.22g
Viewpoint 6: Carn Chois
Glentarken

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Photomontage: Proposed Development

View flat at a comfortable arm's length

OS reference: 279142 E 727748 N	Horizontal field of view: 53.5 (planar projection)	Camera: Canon EOS 6D
Eye level: 784.8 mAOD	Principal distance: 812.5 mm	Lens: Canon EF 50mm f/1.4
Direction of view: 275	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 11.18 km	Correct printed image size: 820 x 260 mm	Date and time: 19.04.2024 11:23

Figure: 5.22h
Viewpoint 6: Carn Chois
Glentarken

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