

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

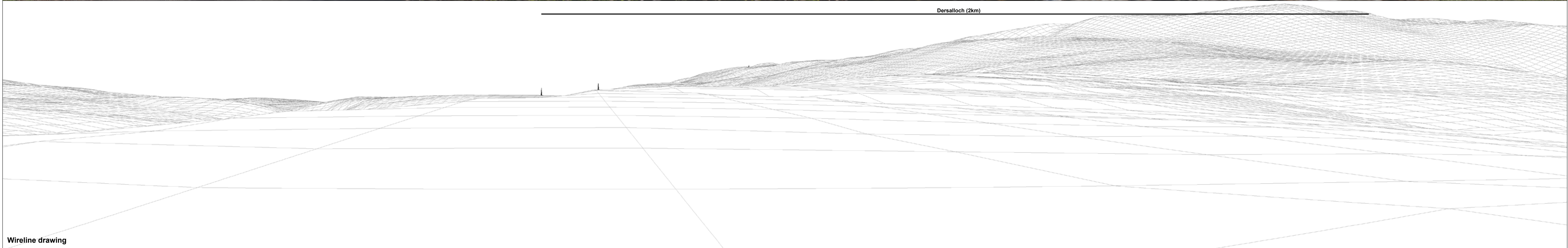
0 0.5 1 km

Scale 1:25,000 @ A3

ITPENERGISED

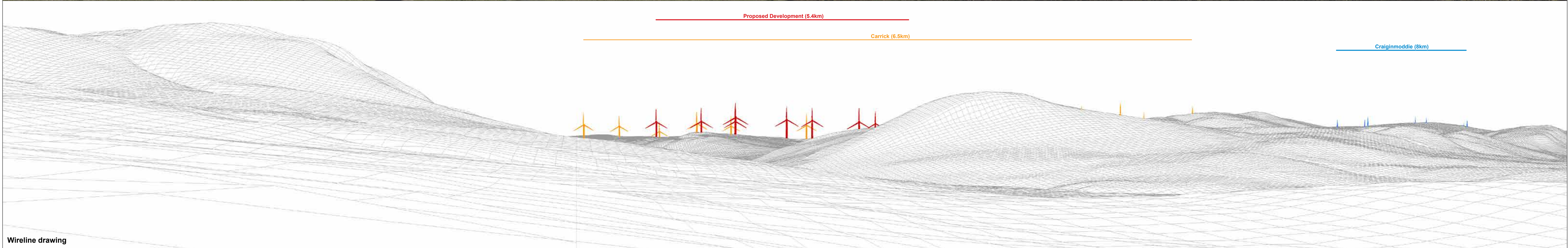
Knockcronal Wind Farm
 Environmental Impact Assessment Report
 Figure 6.41a
 Viewpoint 21: B741, near Largs Farm

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



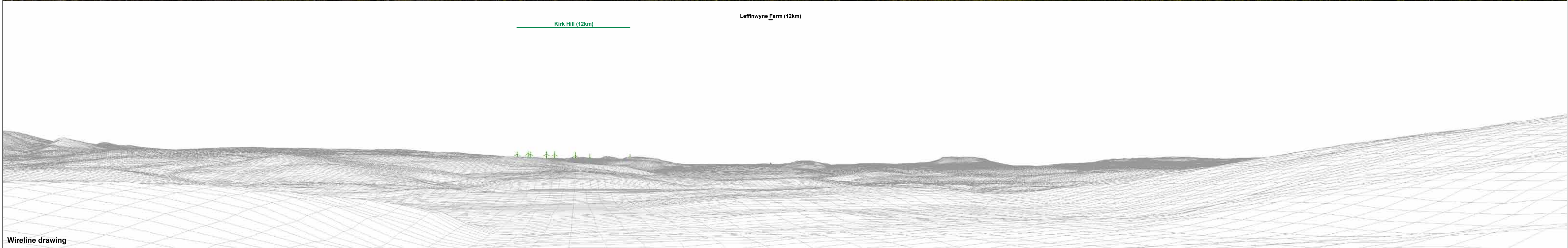
OS reference: 238690 E 605212 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D
Eye level: 138.3 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.5
Direction of view: 102°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 5356 m	Correct printed image size: 820 x 130 mm	Date and time: 07/05/2021 16:40

Figure 6.41b
Viewpoint 21: B741 near Largs Farm
Knockcronal
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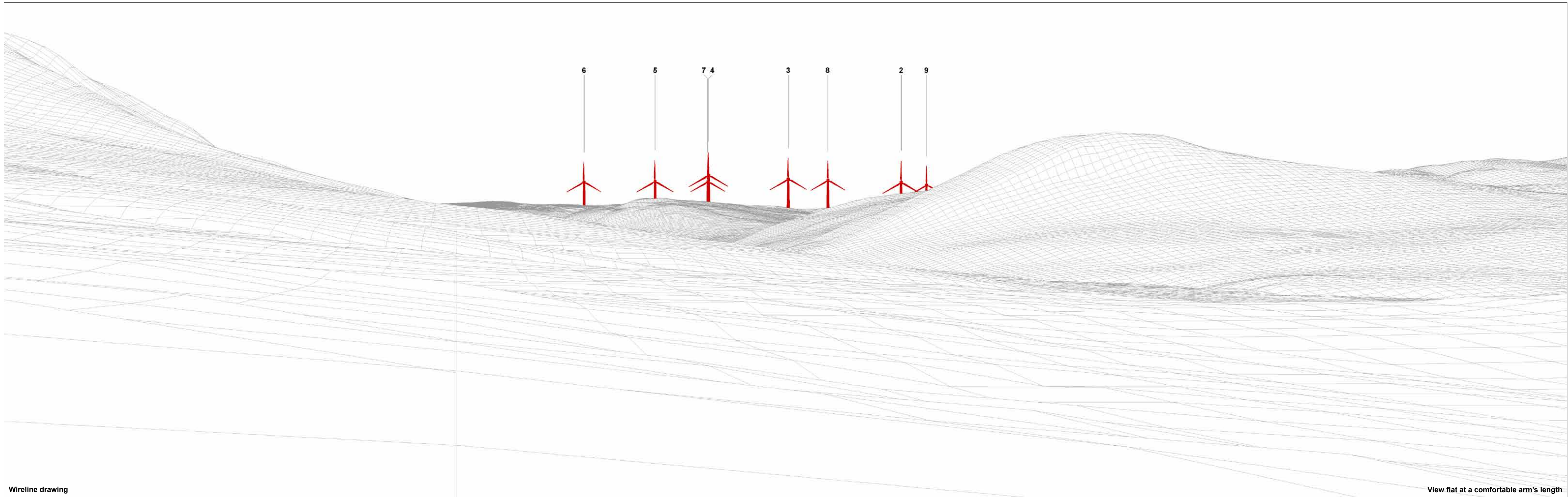
OS reference: 238690 E 605212 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D
Eye level: 138.3 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.5
Direction of view: 192°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 5356 m	Correct printed image size: 820 x 130 mm	Date and time: 07/05/2021 16:40

Figure 6.41c
Viewpoint 21: B741 near Largs Farm
Knockcronal
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OS reference: 238690 E 605212 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D
Eye level: 138.3 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.5
Direction of view: 282°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 5356 m	Correct printed image size: 820 x 130 mm	Date and time: 07/05/2021 16:40

Figure 6.41d
Viewpoint 21: B741 near Largs Farm
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Wireline drawing

View flat at a comfortable arm's length

OS reference: 238690 E 605212 N
Eye level: 138.3 mAOD
Direction of view: 192°
Nearest turbine: 5356 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/1.5
Camera height: 1.5 m
Date and time: 07/05/2021 16:40

Figure 6.41e
Viewpoint 21: B741 near Largs Farm
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Photomontage: Proposed Development

View flat at a comfortable arm's length

OS reference:	238690 E 605212 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D
Eye level:	138.3 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.5
Direction of view:	192°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m
Nearest turbine:	5356 m	Correct printed image size:	820 x 260 mm	Date and time:	07/05/2021 16:40

Figure 6.41f
Viewpoint 21: B741 near Largs Farm
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