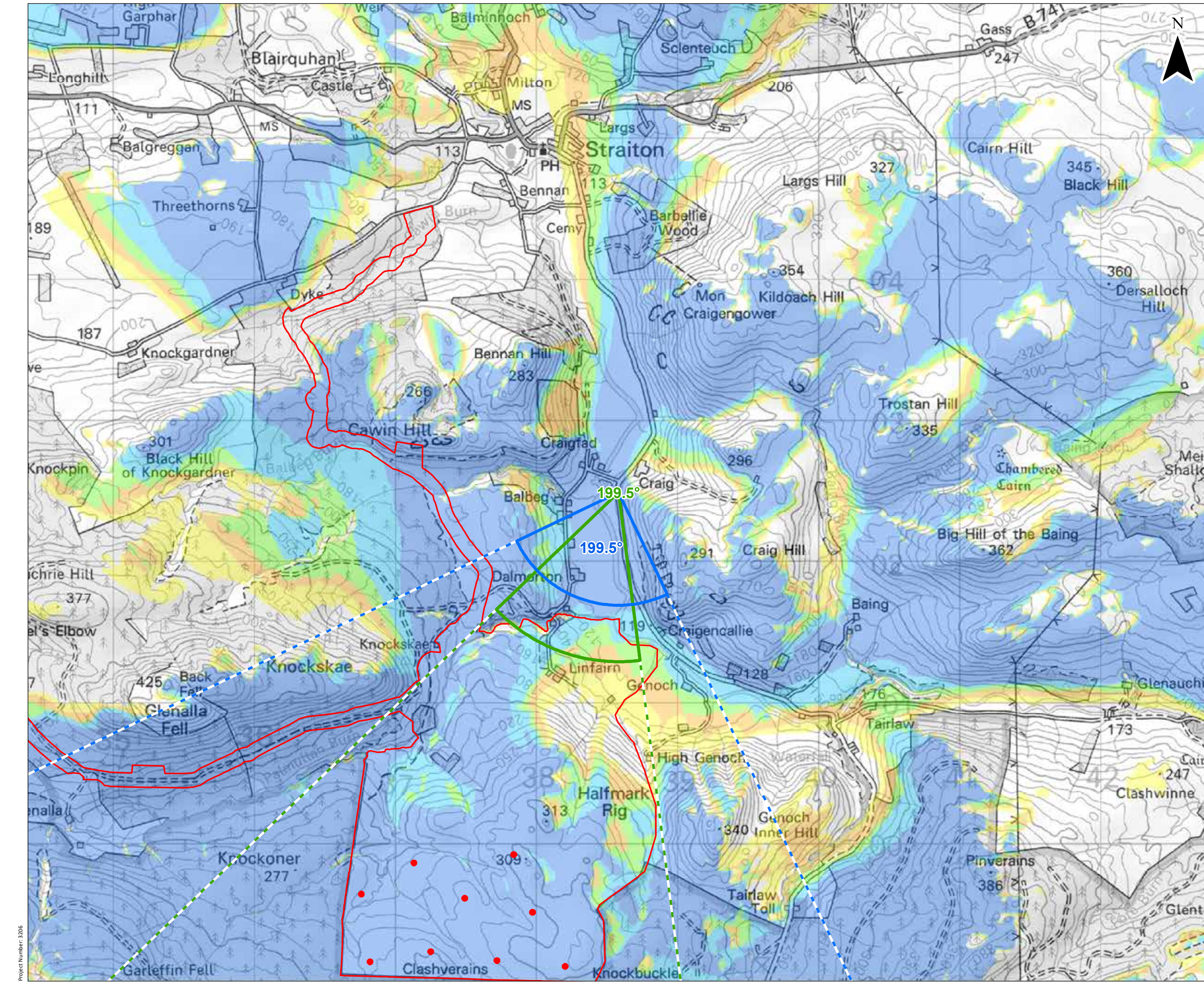


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KEY

- 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

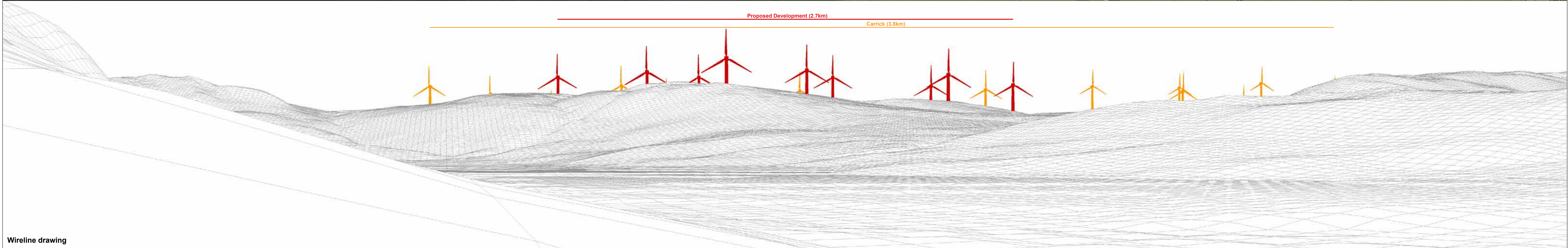
	1 - 2
	3 - 4
	5 - 6
	7 - 8
	9

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

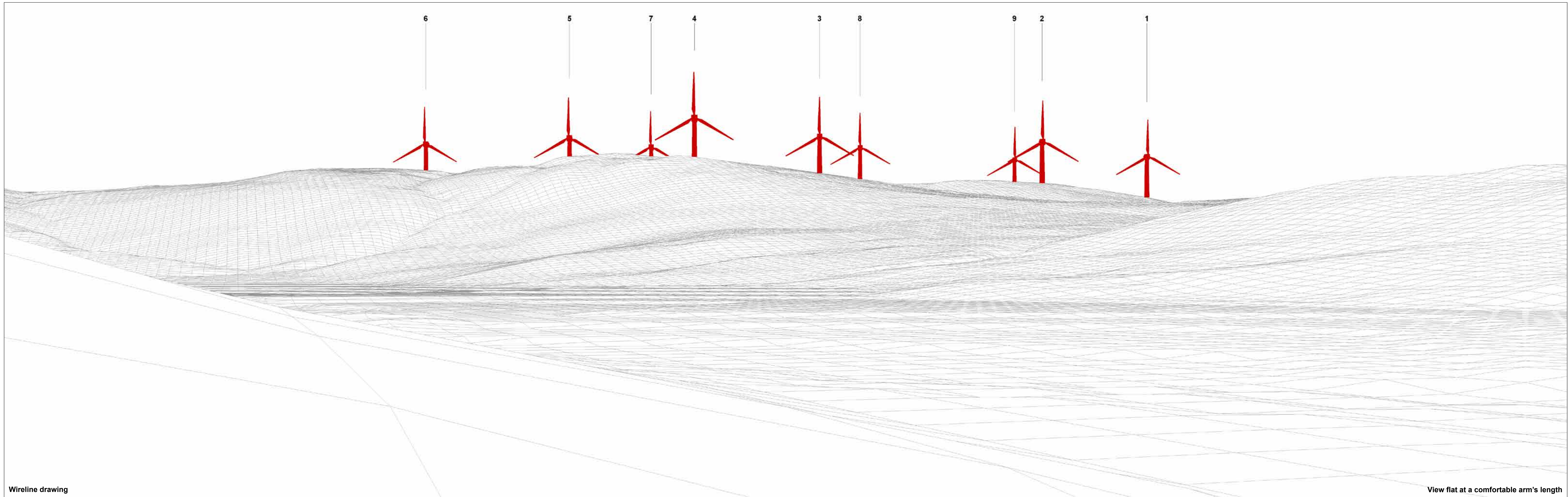
Knockronal Wind Farm
 Environmental Impact Assessment Report
 Figure 6.22a
 Viewpoint 2: Minor Road near Craig

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



OS reference: 238581 E 602491 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D
Eye level: 126.4 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.5
Direction of view: 199.5°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 2673 m	Correct printed image size: 820 x 130 mm	Date and time: 17/09/2020 09:25

Figure 6.22b
Viewpoint 2: Minor Road near Craig
Knockcronal
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Wireline drawing

View flat at a comfortable arm's length

OS reference: 238581 E 602491 N
 Eye level: 126.4 mAOD
 Direction of view: 199.5°
 Nearest turbine: 2673 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: 17/09/2020 09:25

Figure 6.22c
 Viewpoint 2: Minor Road near Craig
 Knockcronal
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Photomontage: Proposed Development

View flat at a comfortable arm's length

OS reference: 238581 E 602491 N
 Eye level: 126.4 mAOD
 Direction of view: 199.5°
 Nearest turbine: 2673 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: 17/09/2020 09:25



Photomontage: 2000 candela lighting - Proposed Development (Worst Case Aviation Lighting Scheme)

View flat at a comfortable arm's length

OS reference:	238581 E 602487 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D
Eye level:	126.3 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.5
Direction of view:	199.5°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m
Nearest turbine:	2669 m	Correct printed image size:	820 x 260 mm	Date and time:	15/04/2021 19:35

Figure 6.22e
Viewpoint 2: Minor Road near Craig (night time view)

Knockcronal

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Photomontage: 2000 Candela lighting - Proposed Development (Proposed Reduced Aviation Lighting Scheme)

View flat at a comfortable arm's length

OS reference:	238581 E 602487 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D
Eye level:	126.3 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.5
Direction of view:	199.5°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m
Nearest turbine:	2669 m	Correct printed image size:	820 x 260 mm	Date and time:	15/04/2021 19:35

Figure 6.22f
Viewpoint 2: Minor Road near Craig (night time view)

Knockcronal

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Photomontage: 200 Candela lighting - Proposed Development (Worst Case Aviation Lighting Scheme)

View flat at a comfortable arm's length

OS reference:	238581 E 602487 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D
Eye level:	126.3 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.5
Direction of view:	199.5°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m
Nearest turbine:	2669 m	Correct printed image size:	820 x 260 mm	Date and time:	15/04/2021 19:35

Figure 6.22g
Viewpoint 2: Minor Road near Craig (night time view)

Knockcronal

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Photomontage: 200 Candela lighting - Proposed Development (Proposed Reduced Aviation Lighting Scheme)

View flat at a comfortable arm's length

OS reference:	238581 E 602487 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D
Eye level:	126.3 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.5
Direction of view:	199.5°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m
Nearest turbine:	2669 m	Correct printed image size:	820 x 260 mm	Date and time:	15/04/2021 19:35

Figure 6.22h
Viewpoint 2: Minor Road near Craig (night time view)

Knockcronal

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