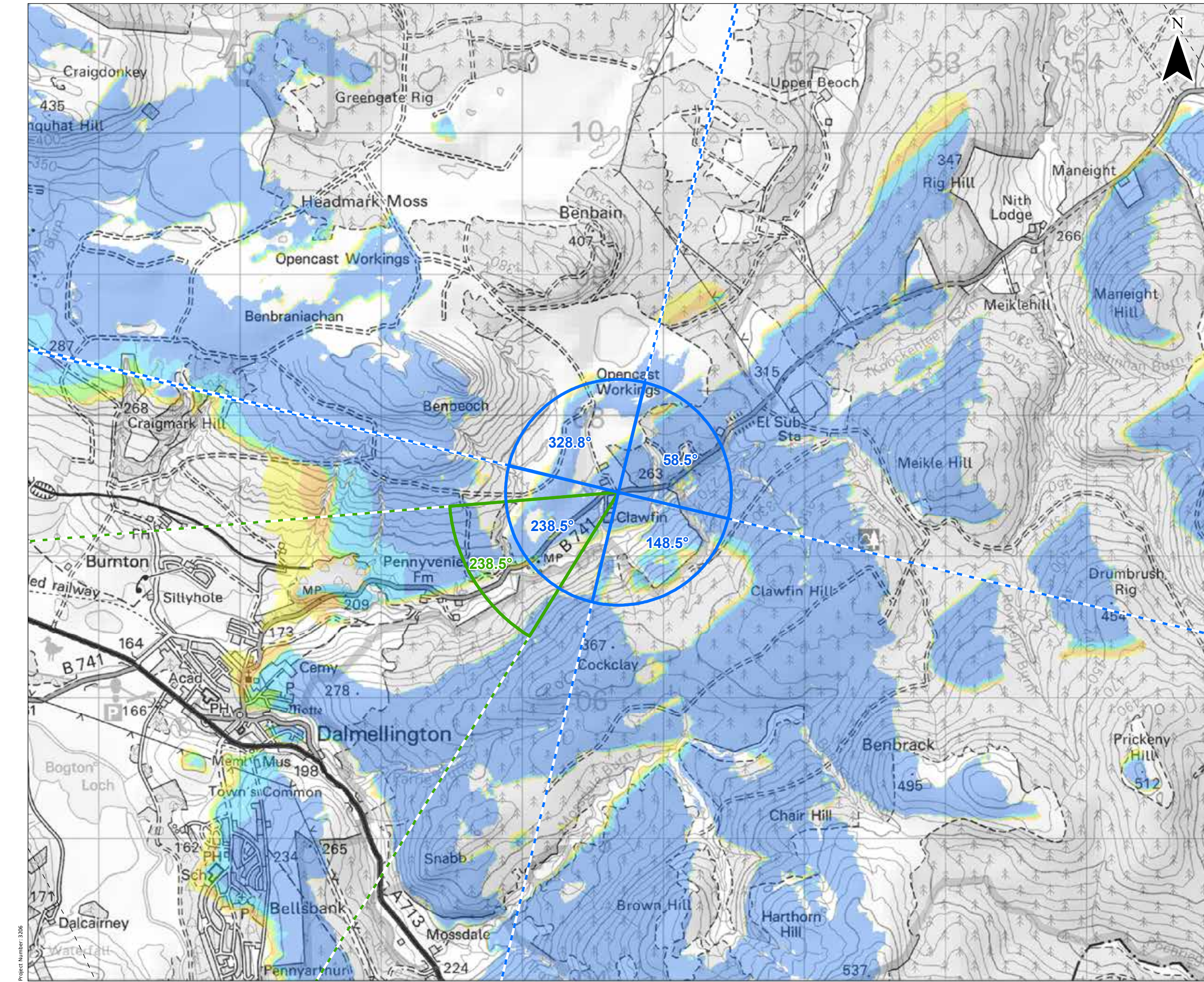


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**KEY**

- 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

Knockcronal Wind Farm  
 Environmental Impact Assessment Report  
 Figure 6.34a

Viewpoint 14: B741, near Clawfin

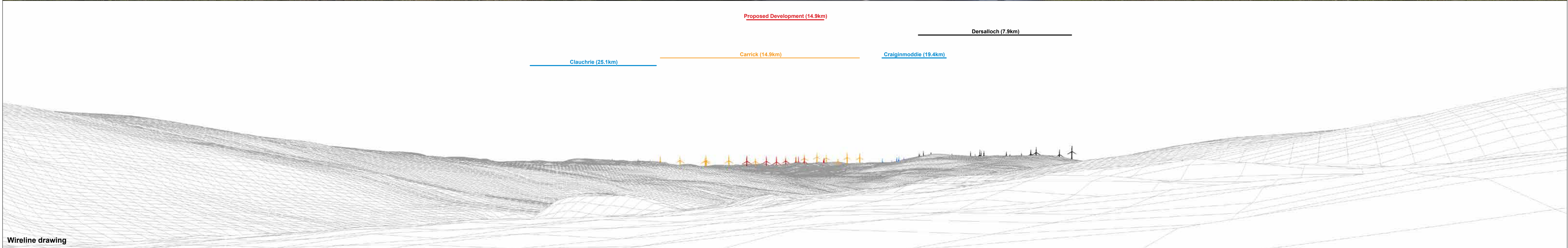
Date: 08/11/2021 | Drawn by: JM | Checked by: SG | Version: V1





Baseline photograph

This image provides landscape and visual context only



Wireline drawing

<b>OS reference:</b> 250682 E 607455 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 5D
<b>Eye level:</b> 269.6 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 238.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 14889 m	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 17/09/2020 12:10

Figure 6.34b  
Viewpoint 14: B741, near Clawfin  
Knockcronal

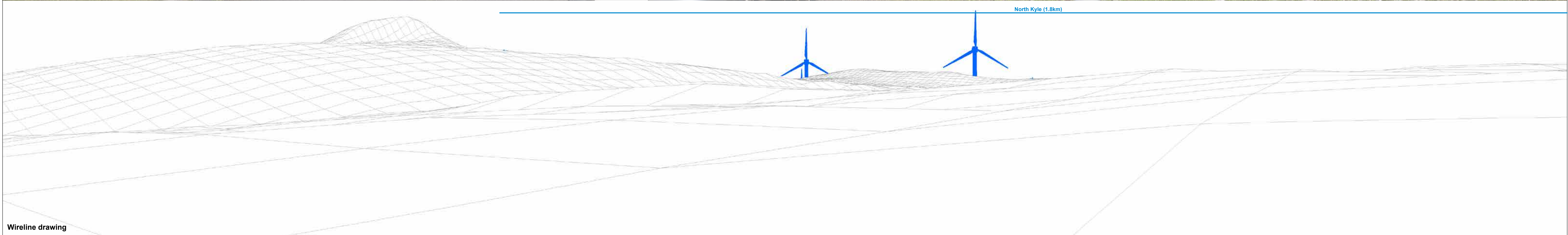
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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

<b>OS reference:</b> 250682 E 607455 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 5D
<b>Eye level:</b> 269.6 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 328.8°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 14889 m	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 17/09/2020 12:10

Figure 6.34c  
Viewpoint 14: B741, near Clawfin  
Knockcronal

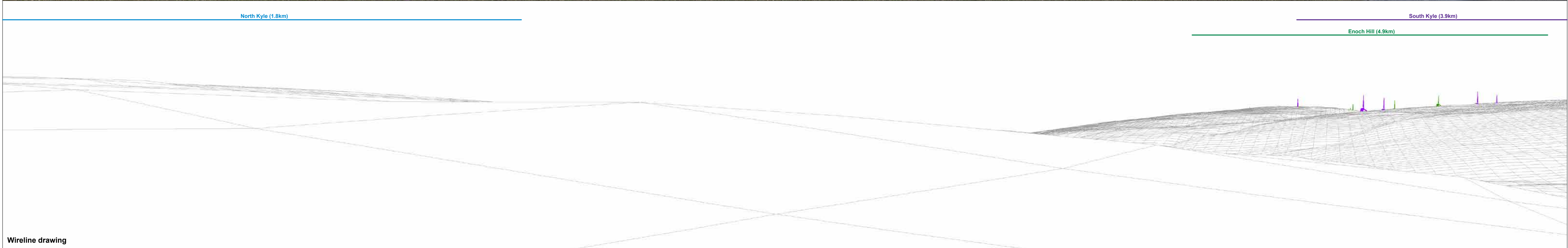




North Kyle (1.8km)

South Kyle (3.9km)

Enoch Hill (4.9km)



OS reference: 250682 E 607455 N  
 Eye level: 269.6 mAOD  
 Direction of view: 58.5°  
 Nearest turbine: 14889 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: 17/09/2020 12:10

Figure 6.34d  
 Viewpoint 14: B741, near Clawfin  
 Knockcronal  
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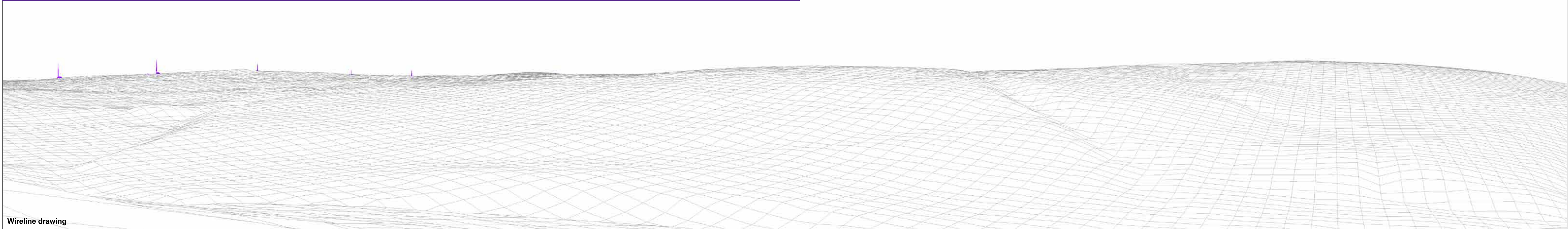




Baseline photograph

This image provides landscape and visual context only

South Kyle (3.9km)

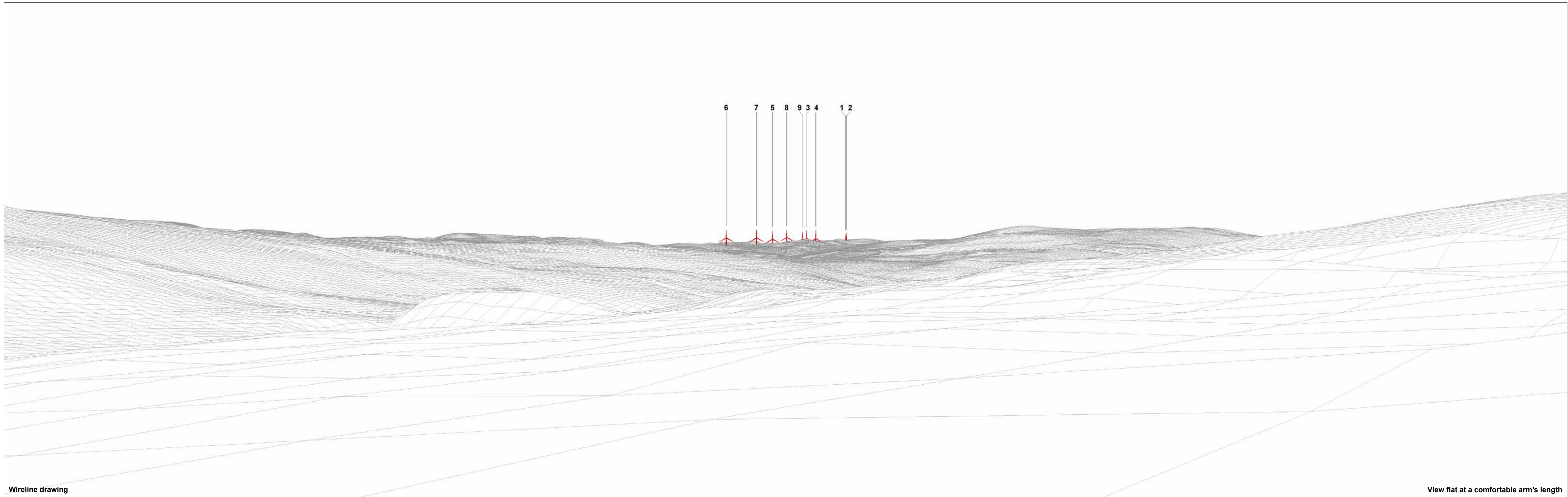


Wireline drawing

<b>OS reference:</b> 250682 E 607455 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 5D
<b>Eye level:</b> 269.6 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 148.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 14889 m	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 17/09/2020 12:10

Figure 6.34e  
Viewpoint 14: B741, near Clawfin  
Knockcronal





Wireline drawing

View flat at a comfortable arm's length

OS reference: 250682 E 607455 N  
Eye level: 269.6 mAOD  
Direction of view: 238.5°  
Nearest turbine: 14889 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: 17/09/2020 12:10

Figure 6.34f  
Viewpoint 14: B741, near Clawfin  
Knockcronal  
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Photomontage: Proposed Development

View flat at a comfortable arm's length

<b>OS reference:</b>	250682 E 607455 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D
<b>Eye level:</b>	269.6 mAOD	<b>Principal distance:</b>	812.5 mm	<b>Lens:</b>	Canon EF 50mm f/1.4
<b>Direction of view:</b>	238.5°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m
<b>Nearest turbine:</b>	14889 m	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	17/09/2020 12:10

Figure 6.34g  
Viewpoint 14: B741, near Clawfin  
Knockcronal  
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