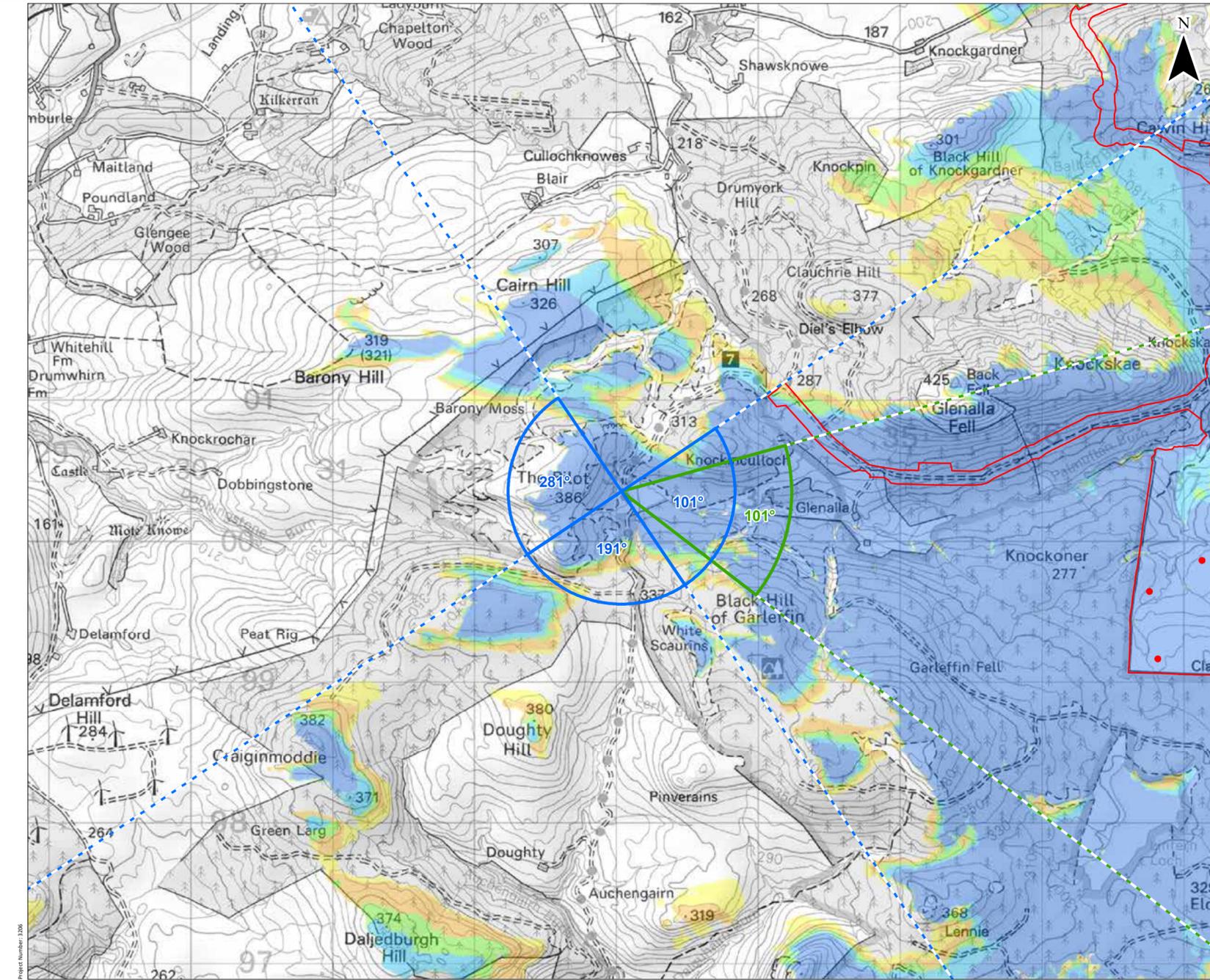


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**KEY**

- 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

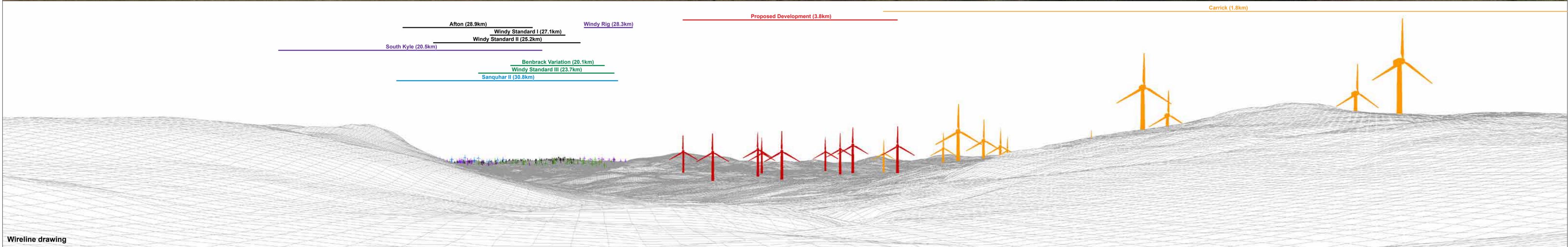
Scale 1:25,000 @ A3

ITENERGISED

Knockcraigh Wind Farm  
Environmental Impact Assessment Report  
Figure 6.25a

Viewpoint 5: NCN7, near Palmullan Bridge

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



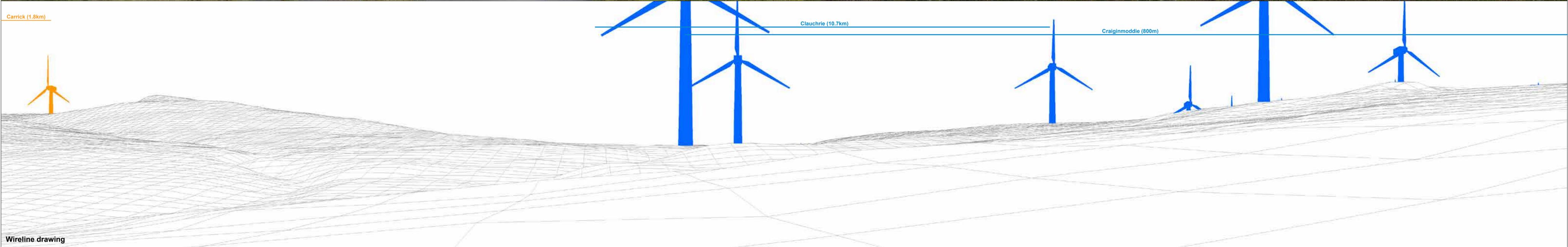
<b>OS reference:</b> 233036 E 600354 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 5D
<b>Eye level:</b> 313.9 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.5
<b>Direction of view:</b> 101°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 3790 m	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 17/09/2020 13:35

Figure 6.25b  
Viewpoint 5: NCN7, near Palmullan Bridge  
Knockcronal  
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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

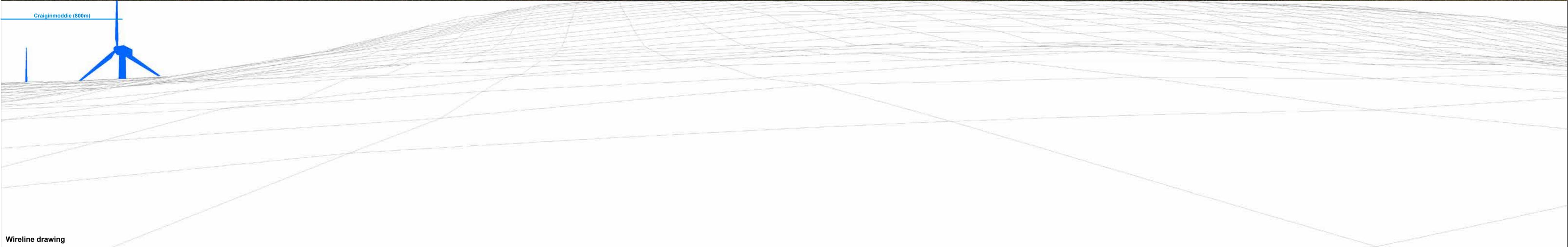
<b>OS reference:</b> 233036 E 600354 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 5D
<b>Eye level:</b> 313.9 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.5
<b>Direction of view:</b> 191°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 3790 m	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 17/09/2020 13:35

Figure 6.25c  
Viewpoint 5: NCN7, near Palmullan Bridge  
Knockcronal  
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Baseline photograph

This image provides landscape and visual context only

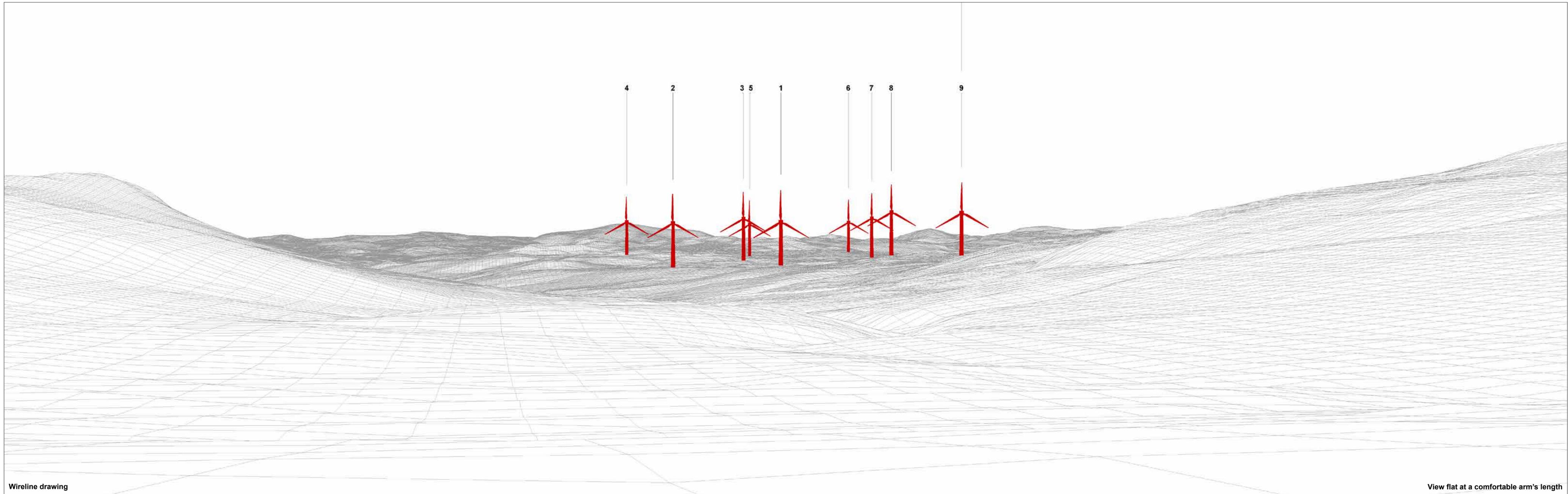


Wireline drawing

OS reference: 233036 E 600354 N  
 Eye level: 313.9 mAOD  
 Direction of view: 281°  
 Nearest turbine: 3790 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/1.5  
 Camera height: 1.5 m  
 Date and time: 17/09/2020 13:35



Wireline drawing

View flat at a comfortable arm's length

OS reference: 233036 E 600354 N  
Eye level: 313.9 mAOD  
Direction of view: 101°  
Nearest turbine: 3790 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 13:35

Figure 6.25e  
Viewpoint 5: NCN7, near Palmullan Bridge  
Knockcronal  
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Photomontage: Proposed Development

View flat at a comfortable arm's length

<b>OS reference:</b>	233036 E 600354 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D
<b>Eye level:</b>	313.9 mAOD	<b>Principal distance:</b>	812.5 mm	<b>Lens:</b>	Canon EF 50mm f/1.5
<b>Direction of view:</b>	101°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m
<b>Nearest turbine:</b>	3790 m	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	17/09/2020 13:35