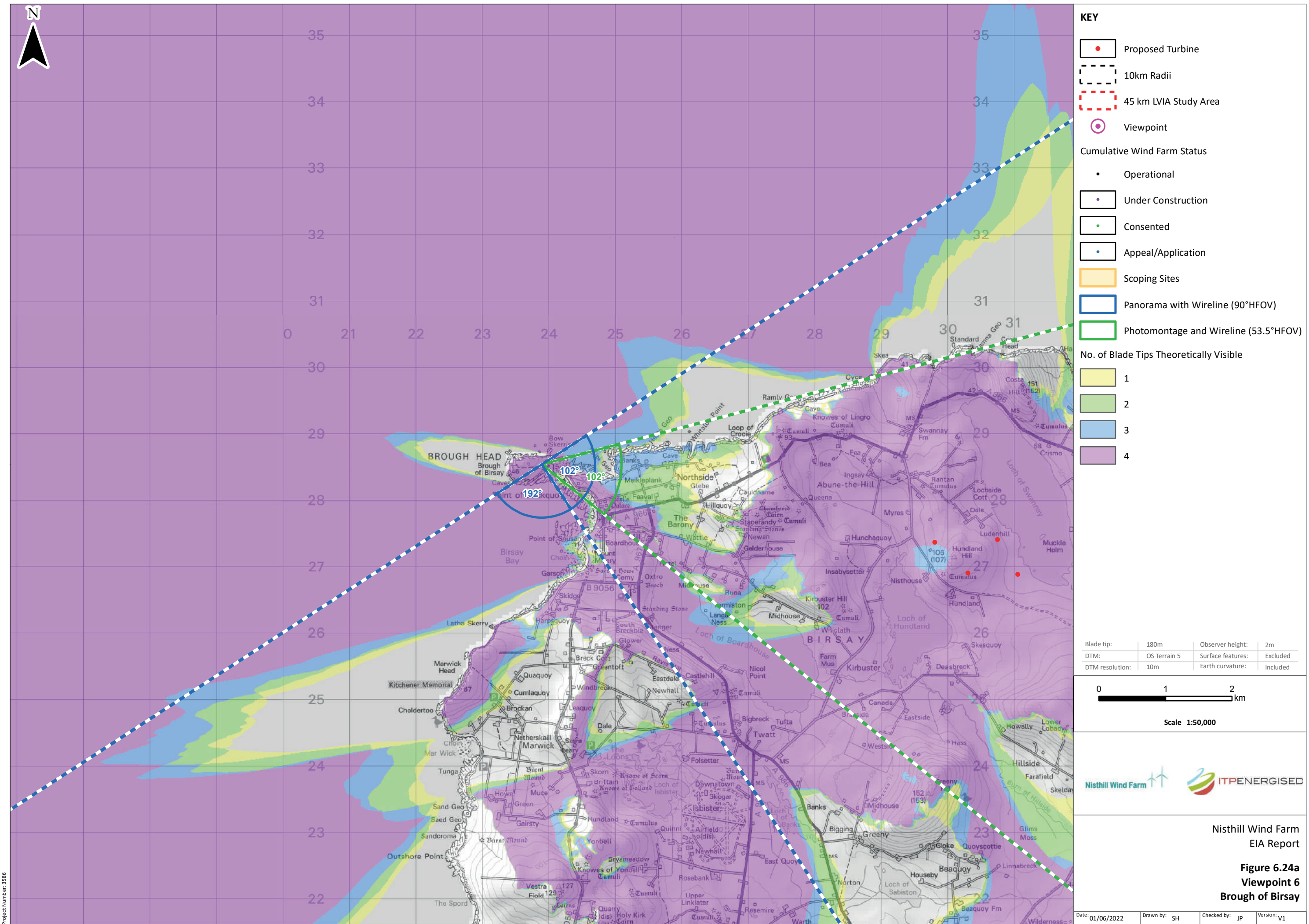


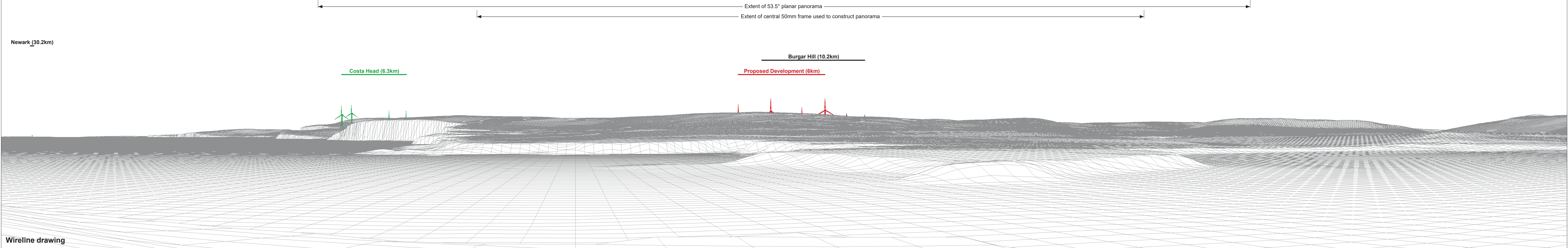
Scale: 1:350,000



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Nisthill Wind Farm  
EIA Report  
Figure 6.24a  
Viewpoint 6  
Brough of Birsay





<b>OS reference:</b>	323898 E 1028540 N	<b>Horizontal field of view:</b>	90° (cylindrical projection)	<b>Camera:</b>	Canon EOS 6D Mark II
<b>Eye level:</b>	20.61 m AOD	<b>Principal distance</b>	522 mm	<b>Lens:</b>	EF50mm f/1.4 USM
<b>Direction of view:</b>	102°			<b>Camera height:</b>	1.5 m AGL
<b>Nearest turbine:</b>	6.028 km			<b>Date and time:</b>	01/03/2022, 15:37

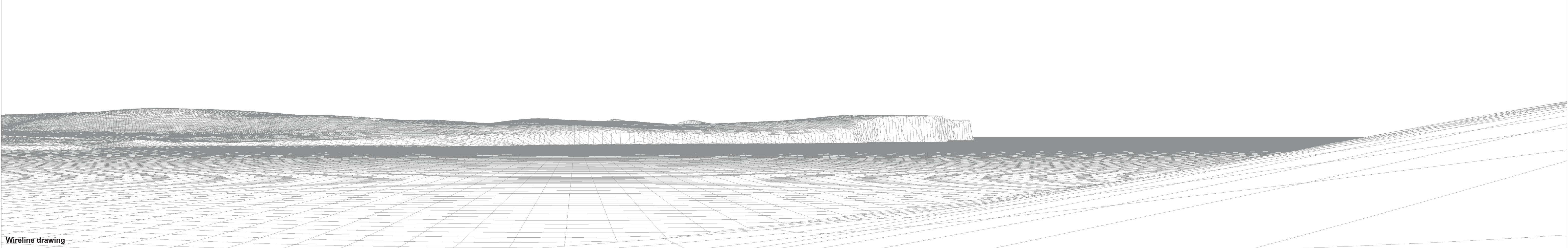
**Figure: 6.24b**  
Viewpoint 6: Brough of Birsay





Baseline photograph

This image provides landscape and visual context only

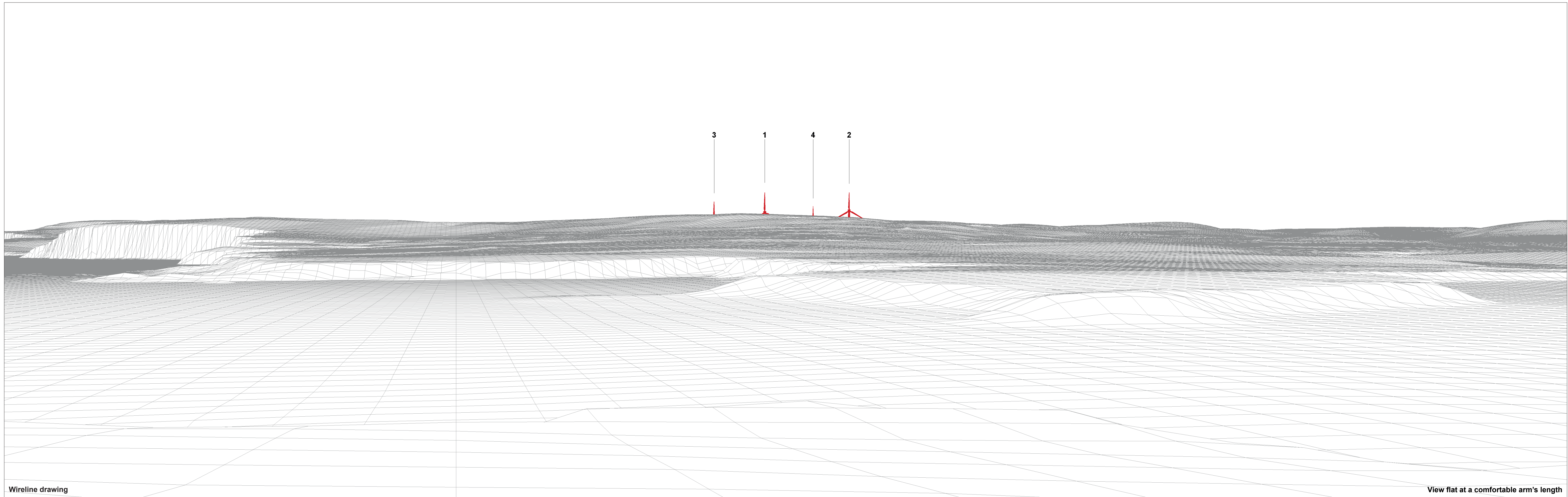


Wireline drawing

<b>OS reference:</b>	323898 E 1028540 N	<b>Horizontal field of view:</b>	90° (cylindrical projection)	<b>Camera:</b>	Canon EOS 6D Mark II
<b>Eye level:</b>	20.61 m AOD	<b>Principal distance</b>	522 mm	<b>Lens:</b>	EF50mm f/1.4 USM
<b>Direction of view:</b>	192°			<b>Camera height:</b>	1.5 m AGL
<b>Nearest turbine:</b>	6.028 km			<b>Date and time:</b>	01/03/2022, 15:37

**Figure: 6.24c**  
**Viewpoint 6: Brough of Birsay**





Wireline drawing

View flat at a comfortable arm's length

OS reference: 323898 E 1028540 N  
Eye level: 20.61 m AOD  
Direction of view: 102°  
Nearest turbine: 6.028 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 Mark II  
Lens: EF50mm f/1.4 USM  
Camera height: 1.5 m AGL  
Date and time: 01/03/2022, 15:37

Figure: 6.24d  
Viewpoint 6: Brough of Birsay





Photomontage

View flat at a comfortable arm's length

<b>OS reference:</b> 323898 E 1028540 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 6D Mark II
<b>Eye level:</b> 20.61 m AOD	<b>Principal distance:</b> 812.5 mm	<b>Lens:</b> EF50mm f/1.4 USM
<b>Direction of view:</b> 102°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m AGL
<b>Nearest turbine:</b> 6.028 km	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 01/03/2022, 15:37

**Figure: 6.24e**  
**Viewpoint 6: Brough of Birsay**