



# Awel y Môr Offshore Wind Farm

## Category 6: Environmental Statement

**Volume 6, Annex 10.5: SLVIA  
Visualisations - Figure 40  
(ViewPoint 13 - Great Orme -  
Near Summit Complex)**

**Date: April 2022**

**Revision: A**

Application Reference: 6.6.10.5.13

Pursuant to: APFP Regulation 5(2)(a)



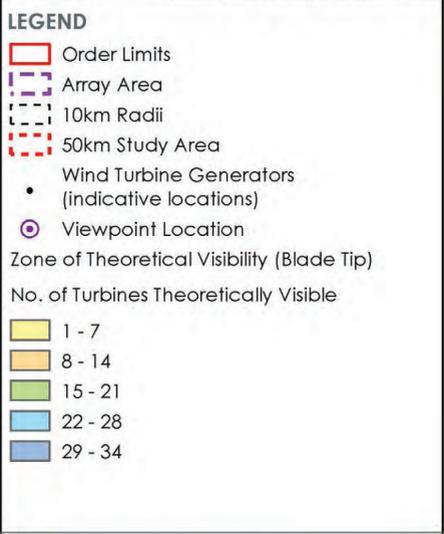
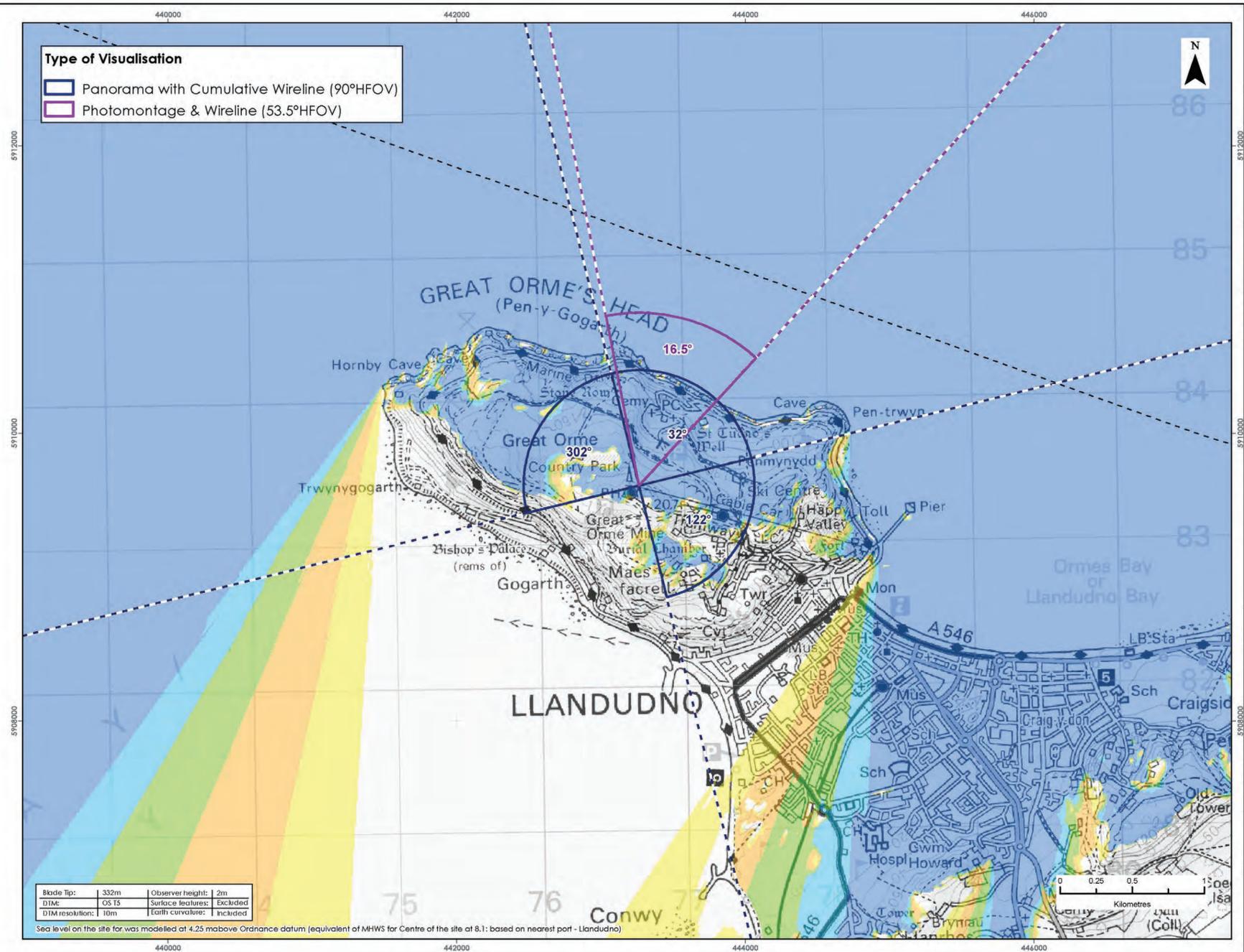
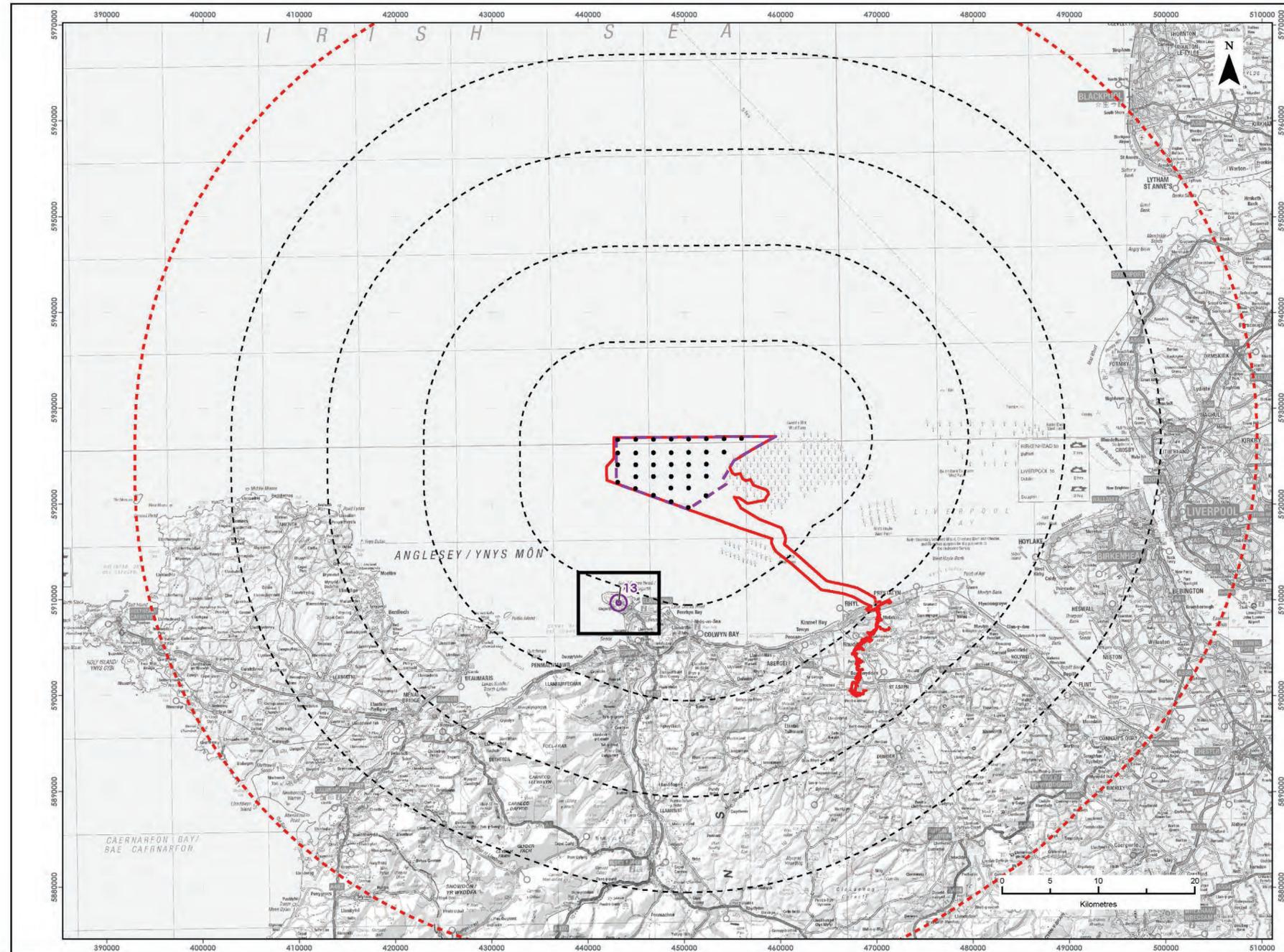
REVISION	DATE	STATUS/ REASON FOR ISSUE	AUTHOR:	CHECKED BY:	APPROVED BY:
A	April 2022	ES	OPEN	SLR/GoBe	RWE

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PROJECT TITLE:  
**AWEL Y MÔR OFFSHORE WINDFARM**

FIGURE TITLE:  
**Viewpoint 13 - Great Orme - near summit complex**

VER	DATE	REMARKS	Drawn	Checked
1	03/03/2022	For Issue	JM	LT

FIGURE NUMBER:  
**Figure 40a**

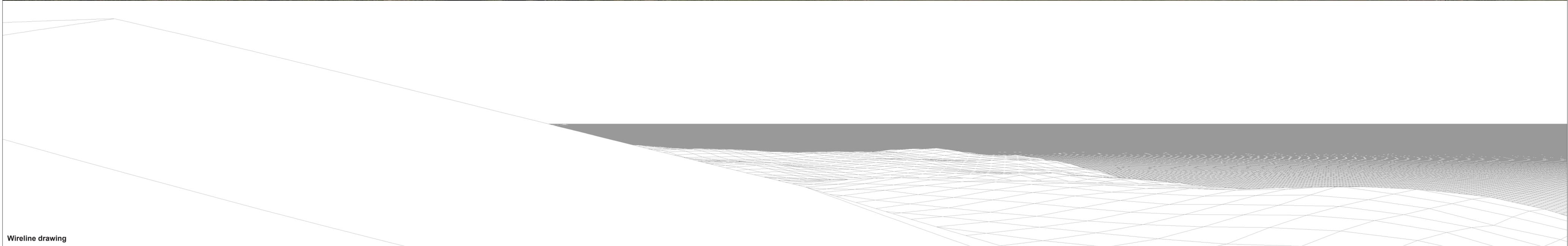
SCALE: 1:25,000 | PLOT SIZE: A3 | DATUM: WGS84 | PROJECTION: UTM30N





Baseline photograph

This image provides landscape and visual context only



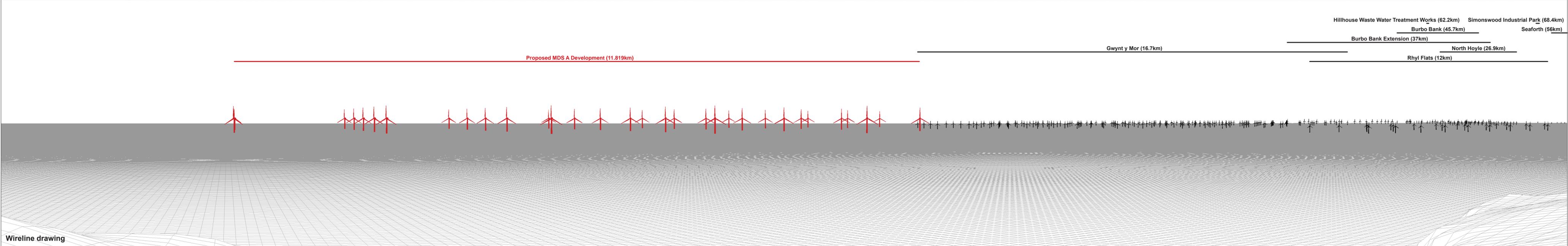
Wireline drawing

<b>OS reference:</b> 276686 E 383403 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 198.5 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 302°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 11.819 km	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 24.04.2021 12:28



Baseline photograph

This image provides landscape and visual context only



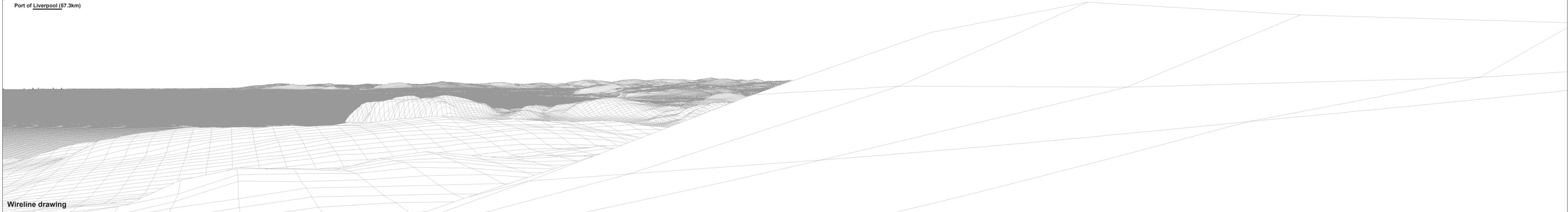
Wireline drawing



Baseline photograph

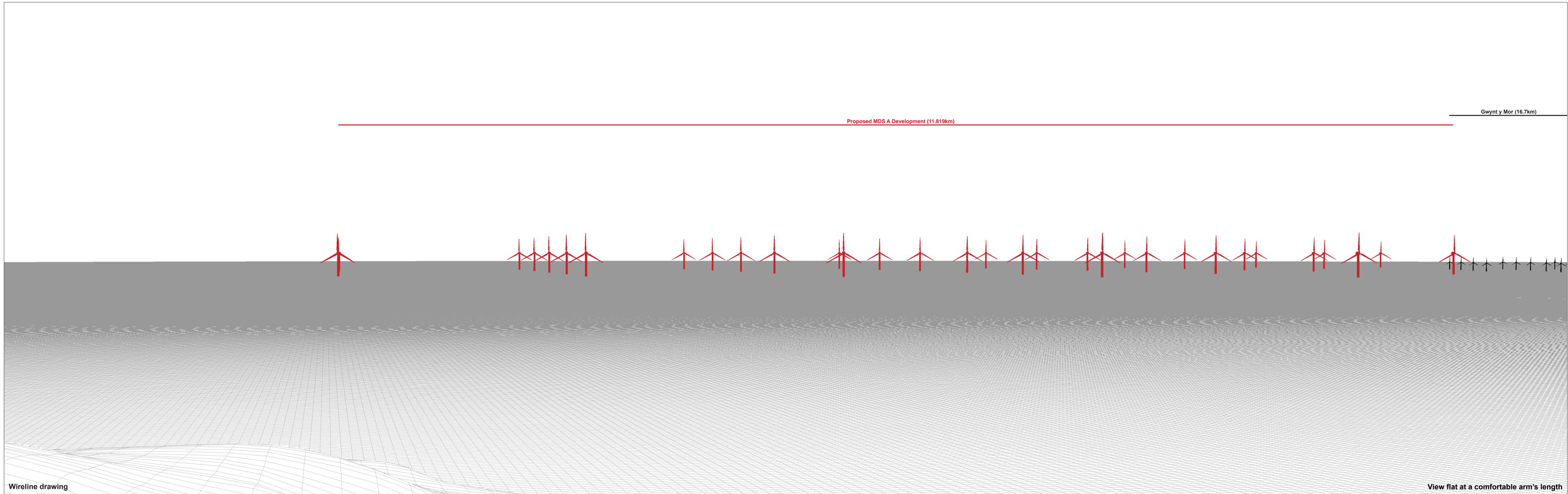
This image provides landscape and visual context only

United Utilities Fazakerley (63.8km)  
 Seaforth (56km)  
 Port of Liverpool (57.3km)



Wireline drawing

<b>OS reference:</b> 276686 E 383403 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 198.5 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 122°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 11.819 km	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 24.04.2021 12:28



Wireline drawing

View flat at a comfortable arm's length

OS reference: 276686 E 383403 N  
 Eye level: 198.5 mAOD  
 Direction of view: 16.5°  
 Nearest turbine: 11.819 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  
 Lens: Canon EF 50mm f/1.4  
 Camera height: 1.5 m  
 Date and time: 24.04.2021 12:28

Figure: 40e  
 Viewpoint 13: Great Orme - near summit complex  
 Awel y Môr Offshore Wind Farm  
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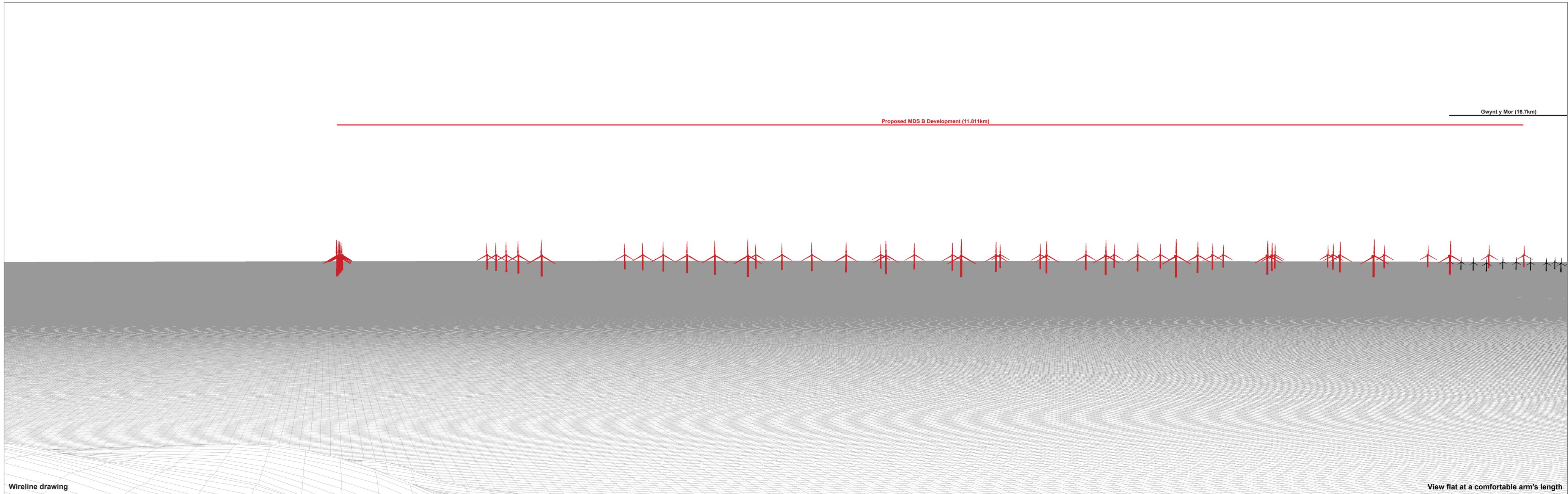


Photomontage: Proposed MDS A Development

View flat at a comfortable arm's length

<b>OS reference:</b> 276686 E 383403 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 198.5 mAOD	<b>Principal distance:</b> 812.5 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 16.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 11.819 km	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 24.04.2021 12:28

**Figure: 40f**  
Viewpoint 13: Great Orme - near summit complex  
Awel y Môr Offshore Wind Farm  
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Wireline drawing

View flat at a comfortable arm's length

OS reference: 276686 E 383403 N  
 Eye level: 198.5 mAOD  
 Direction of view: 16.5°  
 Nearest turbine: 11.811 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  
 Lens: Canon EF 50mm f/1.4  
 Camera height: 1.5 m  
 Date and time: 24.04.2021 12:28

Figure: 40g  
 Viewpoint 13: Great Orme - near summit complex  
 Awel y Môr Offshore Wind Farm  
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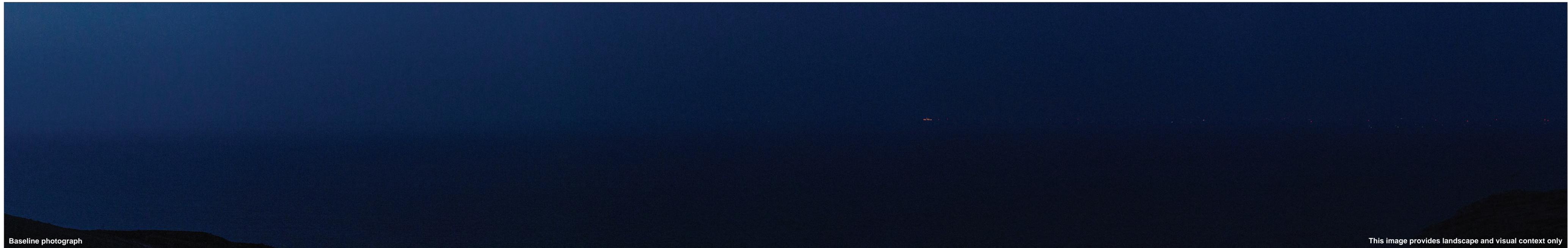


Photomontage: Proposed MDS B Development

View flat at a comfortable arm's length

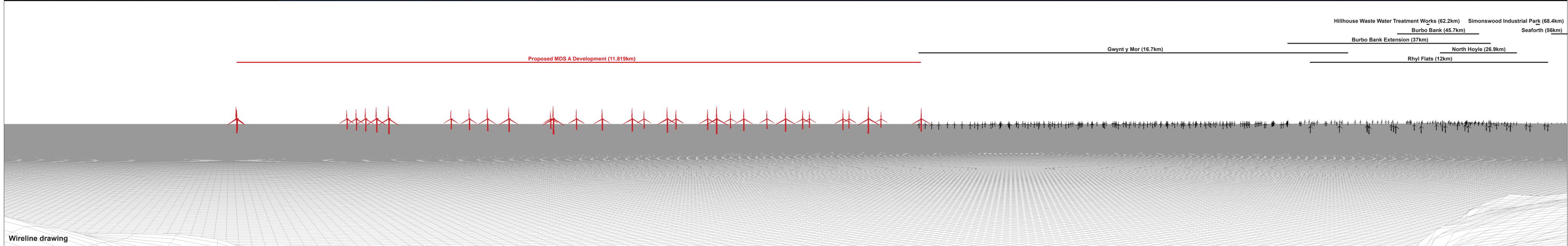
<b>OS reference:</b> 276686 E 383403 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 198.5 mAOD	<b>Principal distance:</b> 812.5 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 16.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 11.811 km	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 24.04.2021 12:28

**Figure: 40h**  
Viewpoint 13: Great Orme - near summit complex  
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Baseline photograph

This image provides landscape and visual context only



Wireline drawing

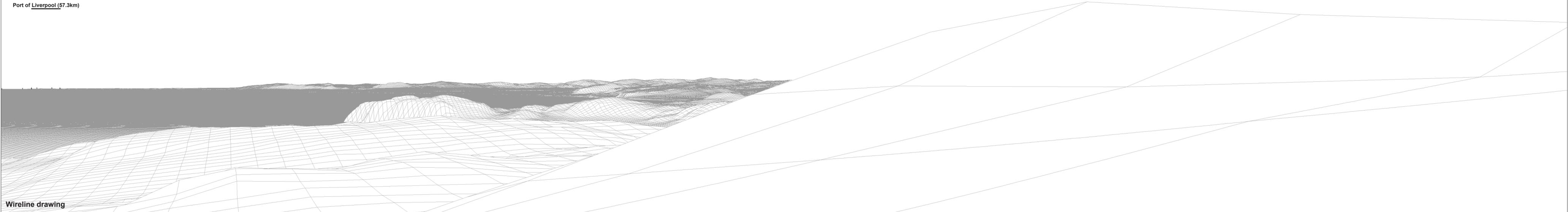
<b>OS reference:</b> 276686 E 383403 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 198.5 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 32°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 11.819 km	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 24.04.2021 12:28



Baseline photograph

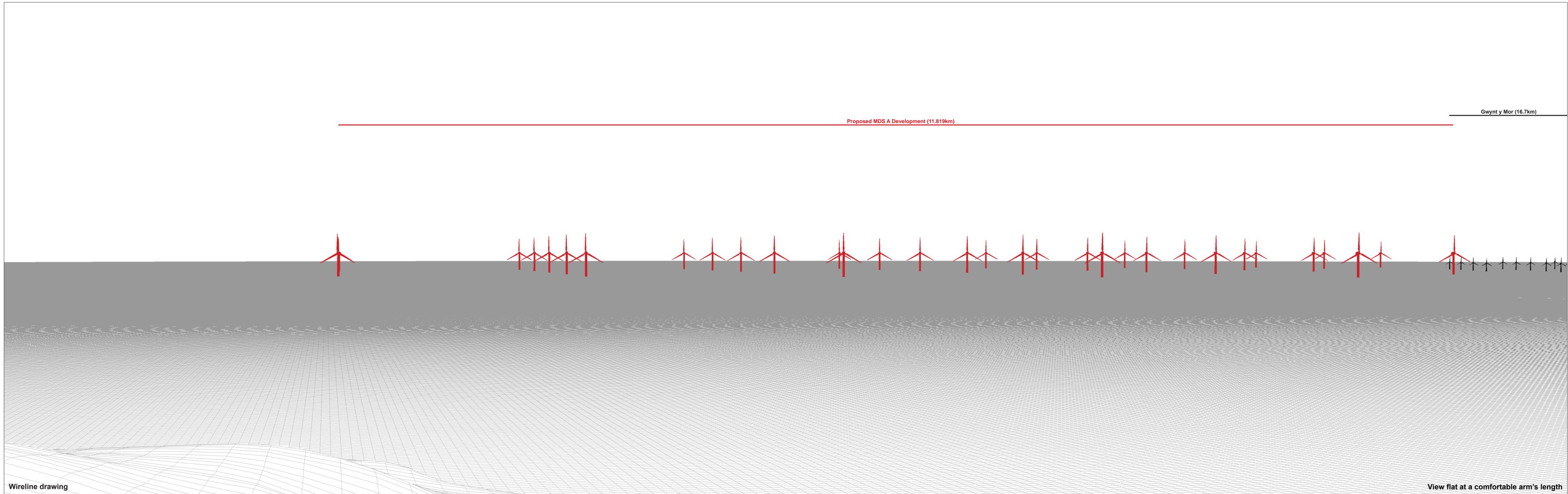
This image provides landscape and visual context only

United Utilities Fazakerley (63.8km)  
 Seaforth (56km)  
 Port of Liverpool (57.3km)



Wireline drawing

<b>OS reference:</b> 276686 E 383403 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 198.5 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 122°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 11.819 km	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 24.04.2021 12:28

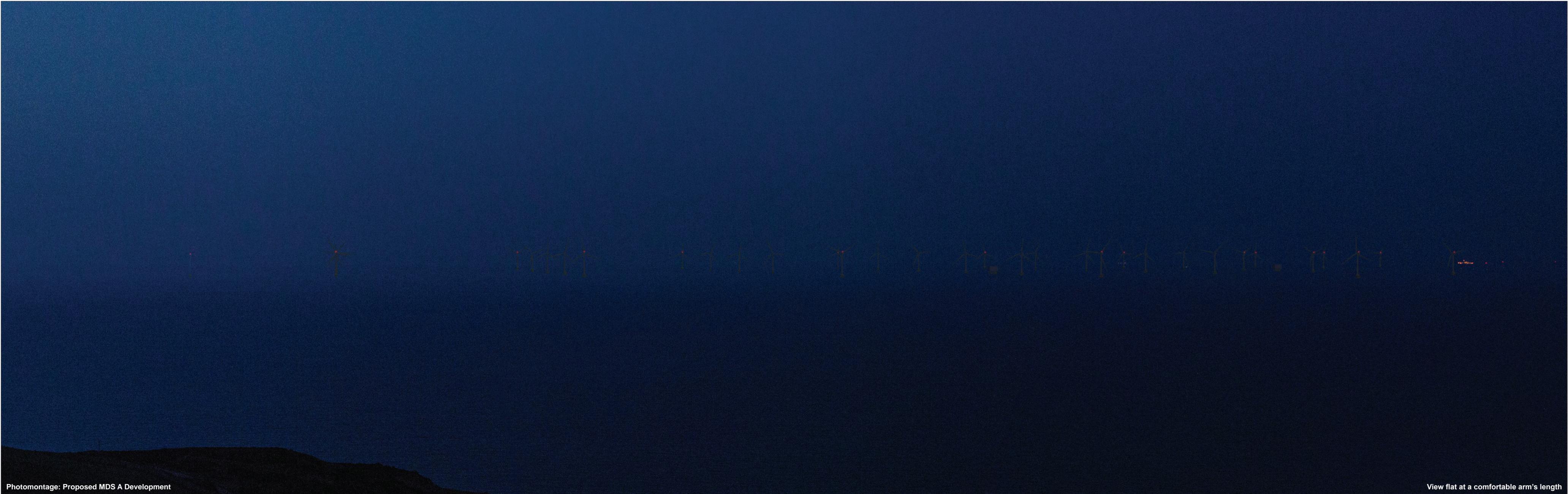


Wireline drawing

View flat at a comfortable arm's length

<b>OS reference:</b>	276686 E 383403 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 6D
<b>Eye level:</b>	198.5 mAOD	<b>Principal distance:</b>	812.5 mm	<b>Lens:</b>	Canon EF 50mm f/1.4
<b>Direction of view:</b>	16.5°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m
<b>Nearest turbine:</b>	11.819 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	24.04.2021 12:28

**Figure: 40k**  
 Viewpoint 13: Great Orme - near summit complex  
 Awel y Môr Offshore Wind Farm  
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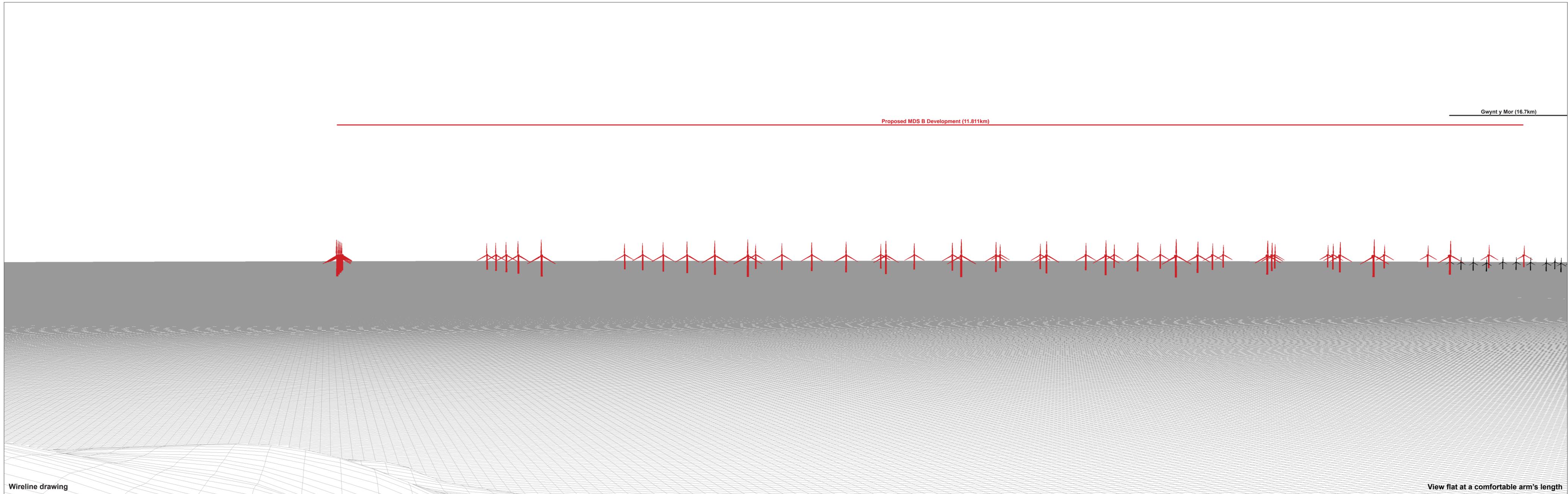


Photomontage: Proposed MDS A Development

View flat at a comfortable arm's length

<b>OS reference:</b> 276686 E 383403 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 198.5 mAOD	<b>Principal distance:</b> 812.5 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 16.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 11.91 km	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 24.04.2021 12:28

**Figure: 40I**  
**Viewpoint 13: Great Orme - near summit complex**  
**Awel y Môr Offshore Wind Farm**  
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Wireline drawing

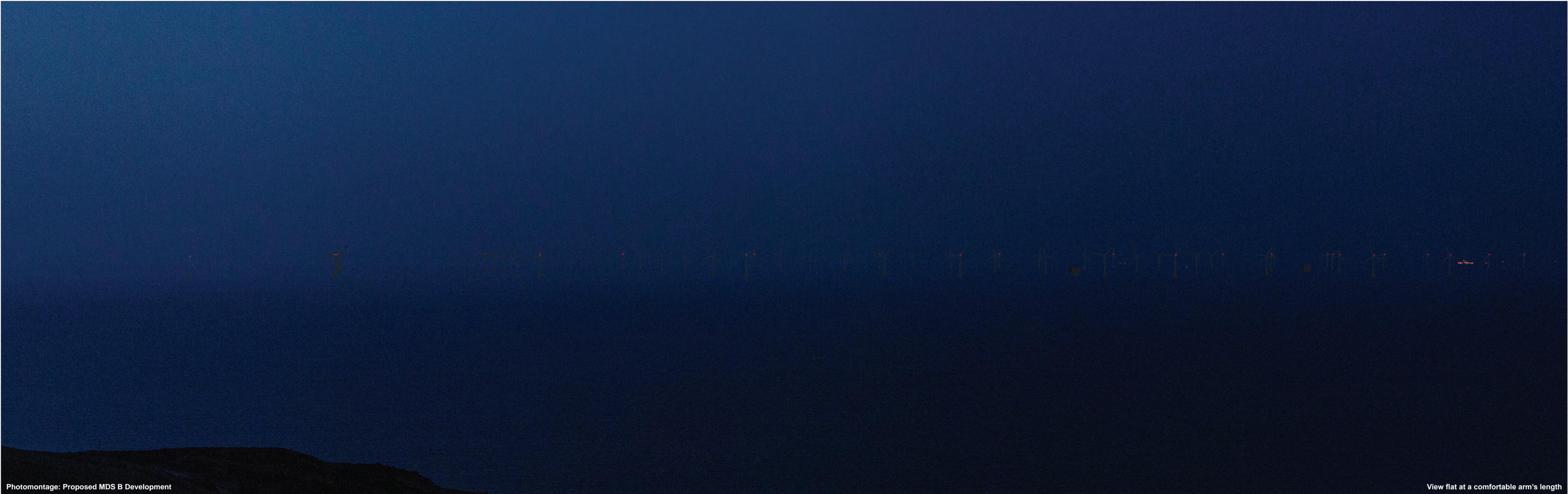
View flat at a comfortable arm's length

OS reference: 276686 E 383403 N  
 Eye level: 198.5 mAOD  
 Direction of view: 16.5°  
 Nearest turbine: 11.811 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  
 Lens: Canon EF 50mm f/1.4  
 Camera height: 1.5 m  
 Date and time: 24.04.2021 12:28

**Figure: 40m**  
 Viewpoint 13: Great Orme - near summit complex  
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Photomontage: Proposed MDS B Development

View flat at a comfortable arm's length

<b>OS reference:</b> 276686 E 383403 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 6D
<b>Eye level:</b> 198.5 mAOD	<b>Principal distance:</b> 812.5 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 16.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 11.811 km	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 24.04.2021 12:28

**Figure: 40n**  
**Viewpoint 13: Great Orme - near summit complex**  
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