

Awel y Môr Offshore Wind Farm

Category 6: Environmental Statement

**Volume 6, Annex 10.5: SLVIA
Visualisations - Figure 56
(ViewPoint 29 - Colwyn Bay
Promenade)**

Date: April 2022

Revision: A

Application Reference: 6.6.10.5.29

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



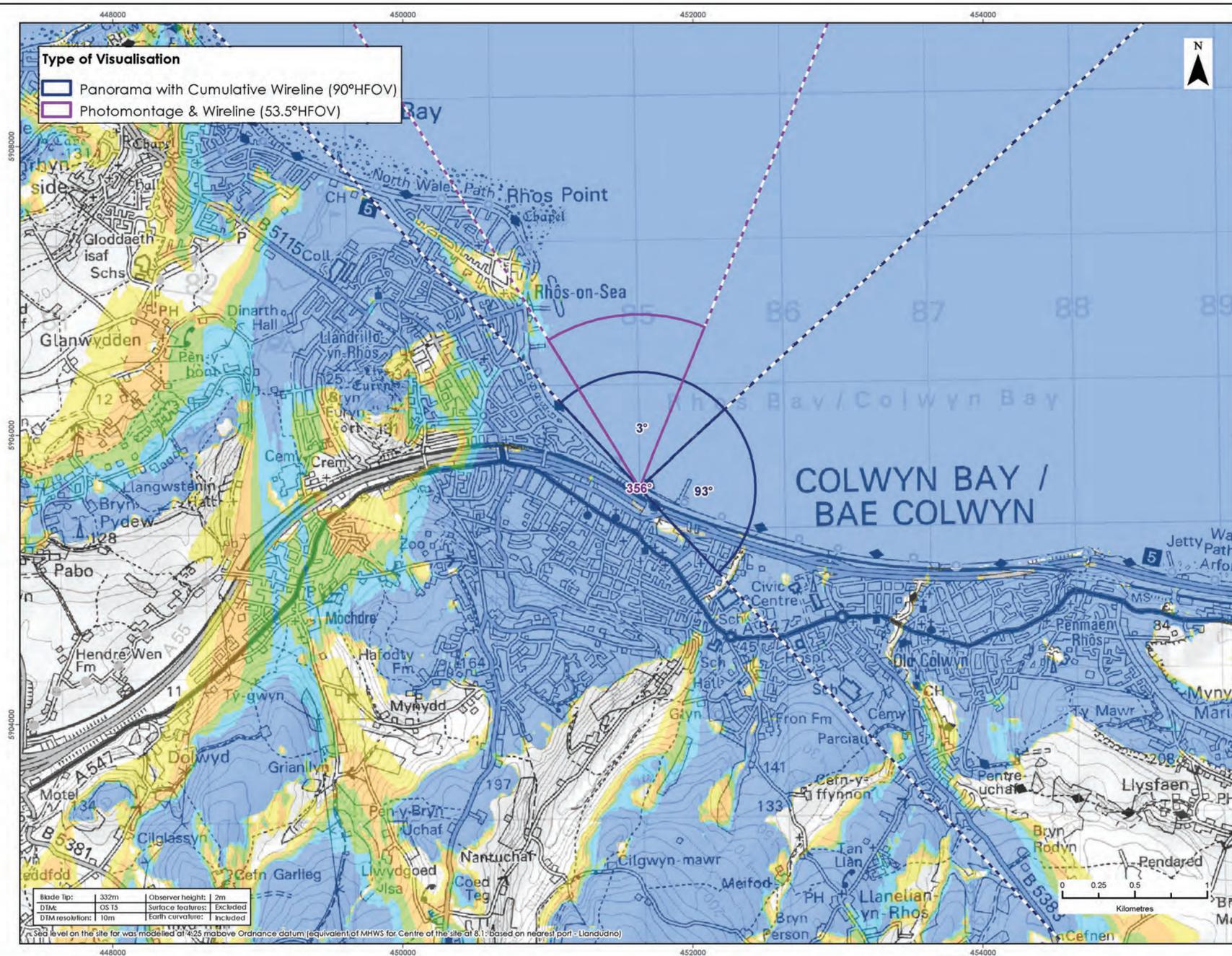
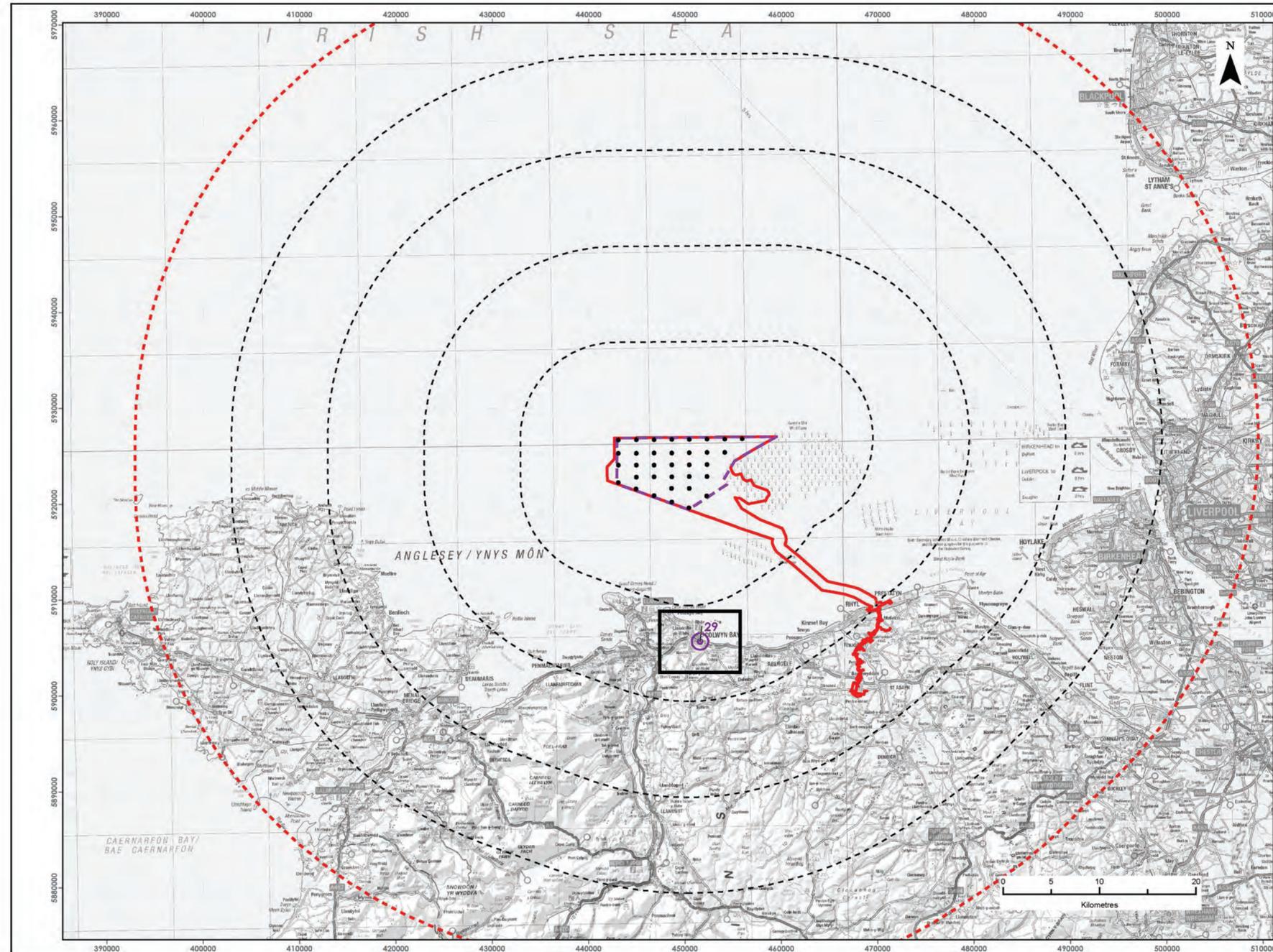
REVISION	DATE	STATUS/ REASON FOR ISSUE	AUTHOR:	CHECKED BY:	APPROVED BY:
A	April 2022	ES	OPEN	SLR/GoBe	RWE

www.awelymor.cymru

RWE Renewables UK
Swindon Limited

Windmill Hill Business Park
Whitehill Way
Swindon
Wiltshire SN5 6PB
T +44 (0)8456 720 090
www.rwe.com

Registered office:
RWE Renewables UK
Swindon Limited
Windmill Hill Business Park
Whitehill Way
Swindon



- LEGEND**
- Order Limits
 - Array Area
 - 10km Radii
 - 50km Study Area
 - Wind Turbine Generators (indicative locations)
 - Viewpoint Location
 - Zone of Theoretical Visibility (Blade Tip)

- No. of Turbines Theoretically Visible**
- 1 - 7
 - 8 - 14
 - 15 - 21
 - 22 - 28
 - 29 - 34

Data Source:
 Contains OS data © Crown copyright and database right (2021).
 © Crown copyright. All rights reserved. (2021). Ordnance Survey Licence 0100031673.

PROJECT TITLE:
 AWEL Y MÔR OFFSHORE WINDFARM

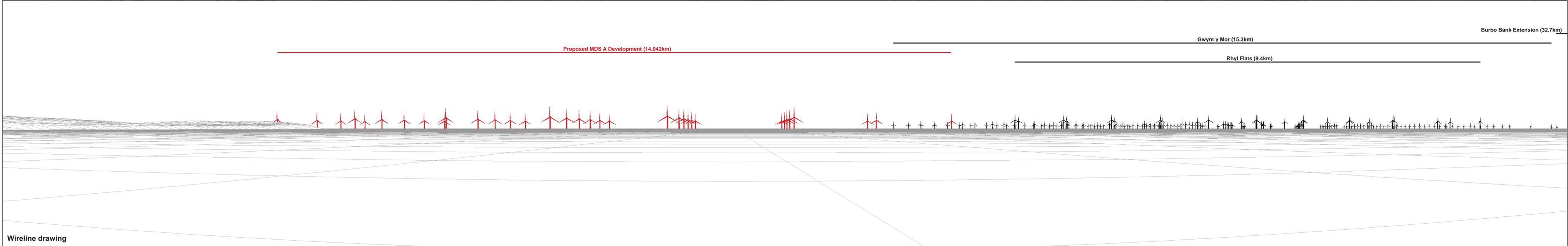
FIGURE TITLE:
 Viewpoint 29 - Colwyn Bay promenade

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

FIGURE NUMBER:
 Figure 56a

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

From Wynt Altraeth
AWEL Y MÔR
 Offshore Wind Farm

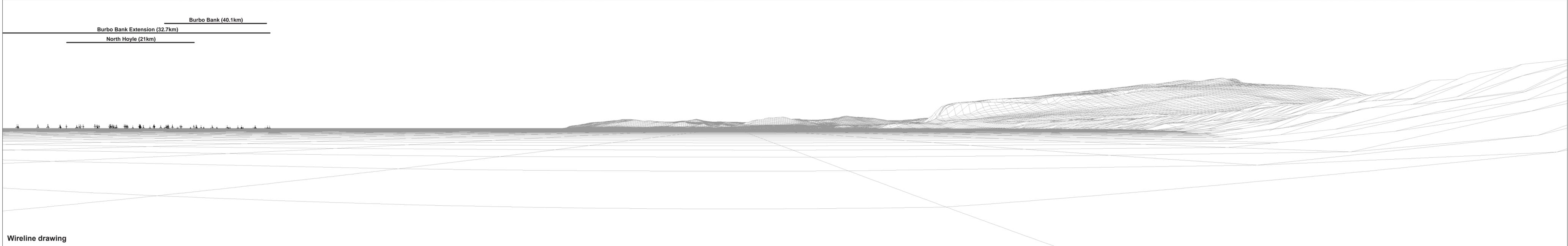


OS reference: 284997 E 379285 N Eye level: 1.7 mAOD Direction of view: 3° Nearest turbine: 14.042 km	Horizontal field of view: 90° (cylindrical projection) Principal distance: 522 mm Paper size: 841 x 297 mm (half A1) Correct printed image size: 820 x 130 mm	Camera: Canon EOS 6D Lens: Canon EF 50mm f/1.4 Camera height: 1.5 m Date and time: 04.11.2020 16:17	Figure: 56b Viewpoint 29: Colwyn Bay promenade Awel y Môr Offshore Wind Farm <small>© Crown copyright. All rights reserved (2021). Licence number 0100031673</small>
---	--	--	--



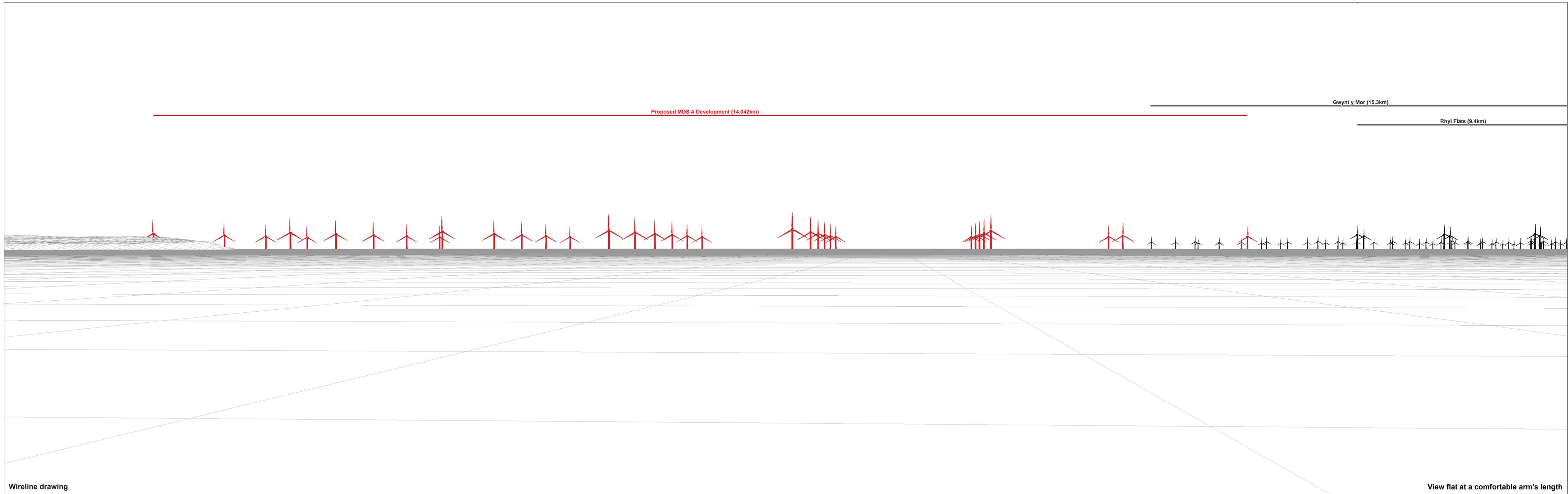
Baseline photograph

This image provides landscape and visual context only



Wireline drawing

OS reference: 284997 E 379285 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 6D
Eye level: 1.7 mAOD	Principal distance: 522 mm	Lens: Canon EF 50mm f/1.4
Direction of view: 93°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m
Nearest turbine: 14.042 km	Correct printed image size: 820 x 130 mm	Date and time: 04.11.2020 16:17



Wireline drawing

View flat at a comfortable arm's length

OS reference: 284997 E 379285 N
 Eye level: 1.7 mAOD
 Direction of view: 356°
 Nearest turbine: 14.042 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: 04.11.2020 16:17

Figure: 56d
 Viewpoint 29: Colwyn Bay promenade
 Awel y Môr Offshore Wind Farm
© Crown copyright, All rights reserved (2021). Licence number 0100031673

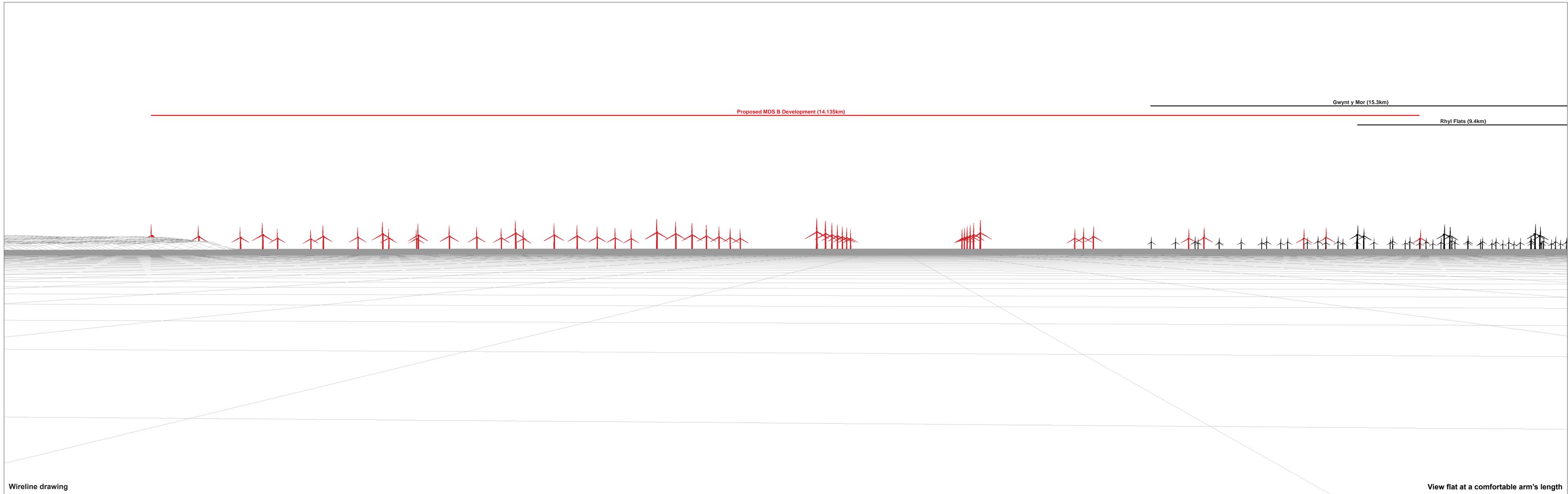


Photomontage: Proposed MDS A Development

View flat at a comfortable arm's length

OS reference:	284997 E 379285 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D
Eye level:	1.7 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4
Direction of view:	356°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m
Nearest turbine:	14.042 km	Correct printed image size:	820 x 260 mm	Date and time:	04.11.2020 16:17

Figure: 56e
Viewpoint 29: Colwyn Bay promenade
Awel y Môr Offshore Wind Farm
© Crown copyright. All rights reserved (2021). Licence number 0100031673



Wireline drawing

View flat at a comfortable arm's length

OS reference: 284997 E 379285 N
 Eye level: 1.7 mAOD
 Direction of view: 356°
 Nearest turbine: 14.135 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: 04.11.2020 16:17

Figure: 56f
 Viewpoint 29: Colwyn Bay promenade
 Awel y Môr Offshore Wind Farm
 © Crown copyright. All rights reserved (2021). Licence number 0100031673



Photomontage: Proposed MDS B Development

View flat at a comfortable arm's length

OS reference:	284997 E 379285 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D
Eye level:	1.7 mAOD	Principal distance:	812.5 mm	Lens:	Canon EF 50mm f/1.4
Direction of view:	356°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m
Nearest turbine:	14.135 km	Correct printed image size:	820 x 260 mm	Date and time:	04.11.2020 16:17

Figure: 56g
Viewpoint 29: Colwyn Bay promenade
Awel y Môr Offshore Wind Farm
© Crown copyright. All rights reserved (2021). Licence number 0100031673



RWE Renewables UK
Swindon Limited

Windmill Hill Business Park
Whitehill Way
Swindon
Wiltshire SN5 6PB
T +44 (0)8456 720 090
www.rwe.com

Registered office:
RWE Renewables UK
Swindon Limited
Windmill Hill Business Park
Whitehill Way
Swindon