Awel y Môr Offshore Wind Farm

Category 6: Environmental Statement

Volume 6, Annex 10.5: SLVIA Visualisations - Figure 45 (ViewPoint 18 - Llandudno Paddling Pool)

Date: April 2022

Revision: A

Application Reference: 6.6.10.5.18

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

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

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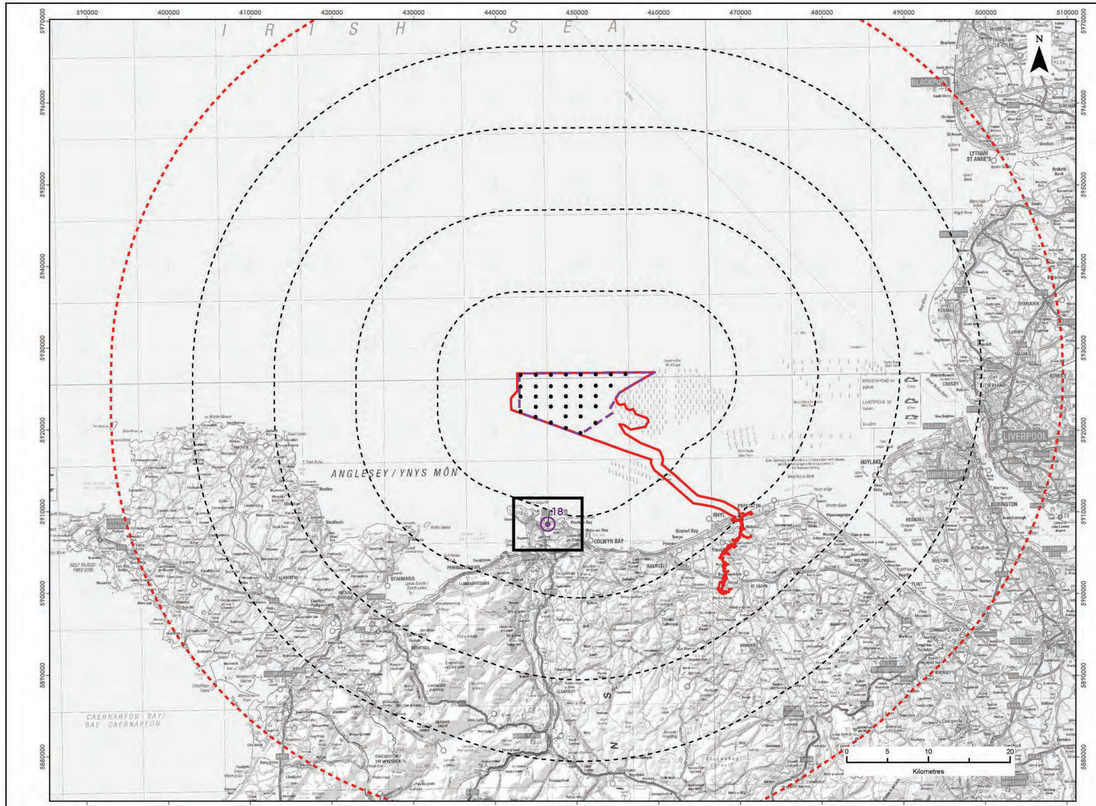

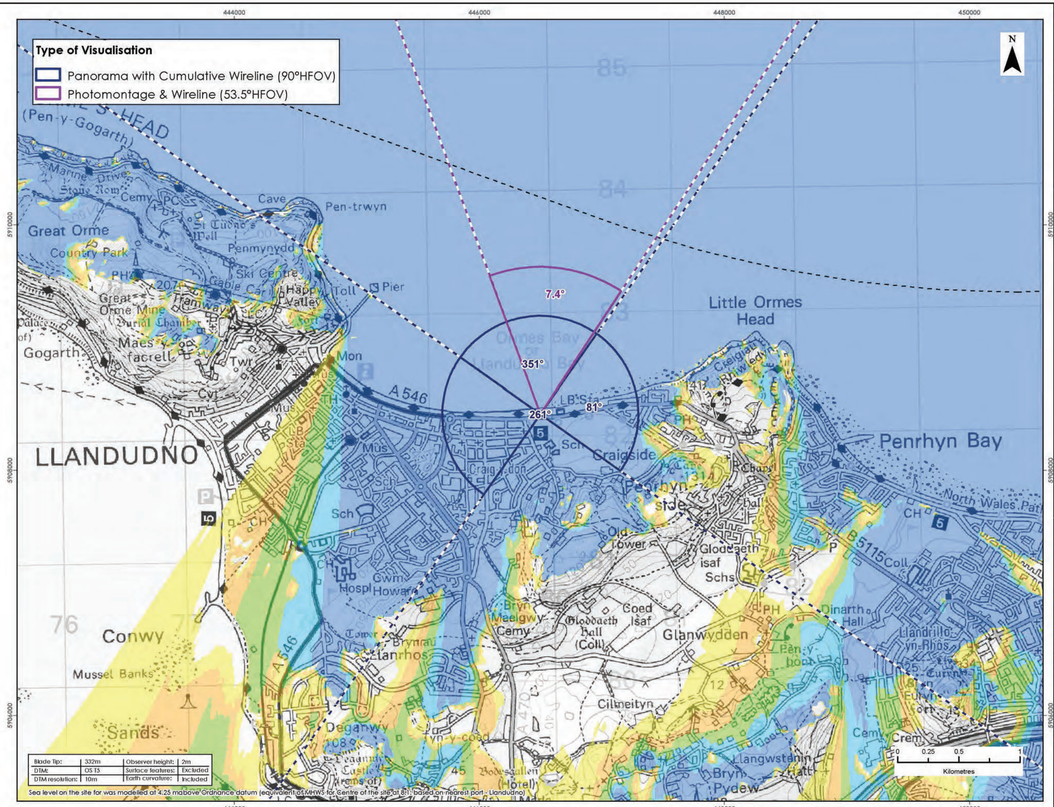

LEGEND

- 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 Sources:
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PROJECT TITLE:

AWEL Y MÔR OFFSHORE WINDFARM

FIGURE TITLE:

Viewpoint 18 - Llandudno paddling pool

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

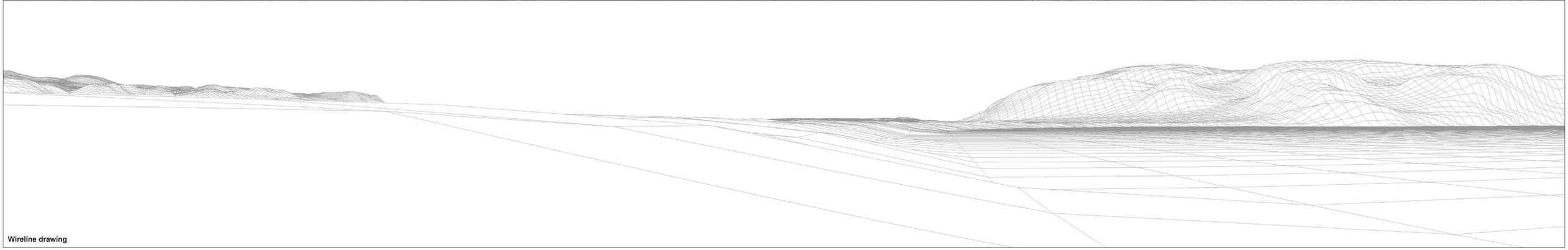
FIGURE NUMBER:

Figure 45a

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

From Wyre Ahrwerth

AWEL Y MÔR
Offshore Wind Farm



OS reference:	279904 E 382175 N	**Horizontal field of view:**	90° (cylindrical projection)	**Camera:**	Canon EOS 6D
Eye level:	6.3 mAOD	**Principal distance:**	522 mm	**Lens:**	Canon EF 50mm f/1.4
Direction of view:	261°	**Paper size:**	841 x 297 mm (half A1)	**Camera height:**	1.5 m
Nearest turbine:	11.878 km	**Correct printed image size:**	820 x 130 mm	**Date and time:**	06.11.2020 09:16

Figure: 45b
Viewpoint 18: Llandudno paddling pool
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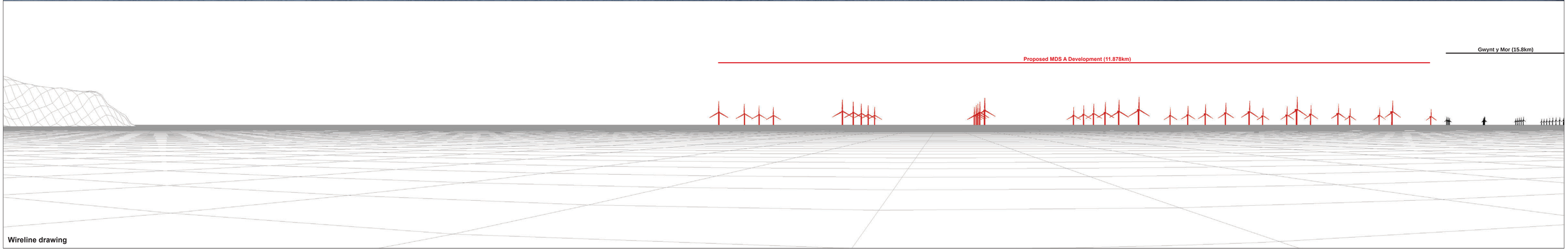

OS reference:	279904 E 382175 N	**Horizontal field of view:**	90° (cylindrical projection)	**Camera:**	Canon EOS 6D
Eye level:	6.3 mAOD	**Principal distance:**	522 mm	**Lens:**	Canon EF 50mm f/1.4
Direction of view:	351°	**Paper size:**	841 x 297 mm (half A1)	**Camera height:**	1.5 m
Nearest turbine:	11.878 km	**Correct printed image size:**	820 x 130 mm	**Date and time:**	06.11.2020 09:16

Figure: 45c
Viewpoint 18: Llandudno paddling pool
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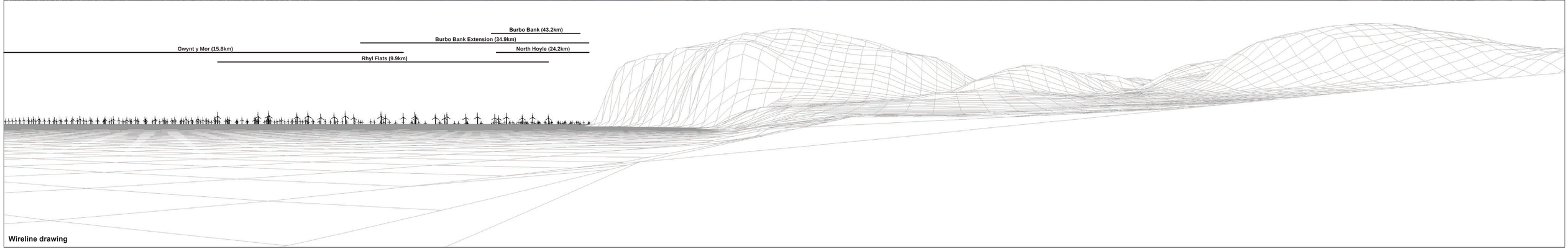

OS reference:	279904 E 382175 N	**Horizontal field of view:**	90° (cylindrical projection)	**Camera:**	Canon EOS 6D
Eye level:	6.3 mAOD	**Principal distance:**	522 mm	**Lens:**	Canon EF 50mm f/1.4
Direction of view:	81°	**Paper size:**	841 x 297 mm (half A1)	**Camera height:**	1.5 m
Nearest turbine:	11.878 km	**Correct printed image size:**	820 x 130 mm	**Date and time:**	06.11.2020 09:16

Figure: 45d
Viewpoint 18: Llandudno paddling pool
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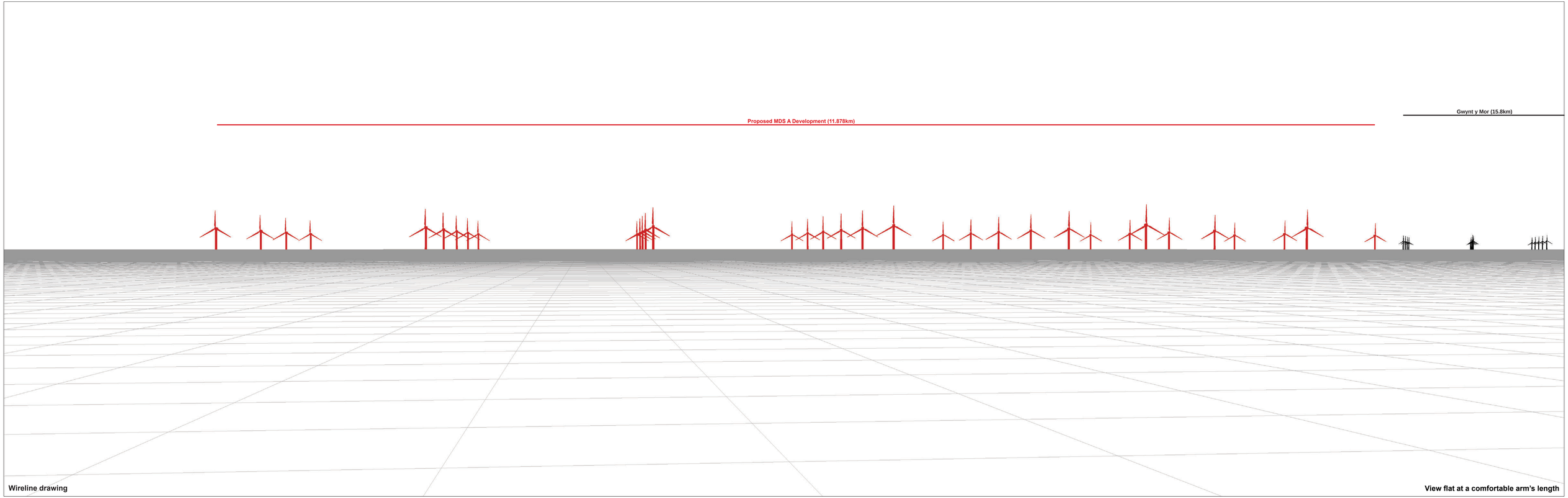

OS reference:	279904 E 382175 N	**Horizontal field of view:**	53.5° (planar projection)	**Camera:**	Canon EOS 6D
Eye level:	6.3 mAOD	**Principal distance:**	812.5 mm	**Lens:**	Canon EF 50mm f/1.4
Direction of view:	7.4°	**Paper size:**	841 x 297 mm (half A1)	**Camera height:**	1.5 m
Nearest turbine:	11.878 km	**Correct printed image size:**	820 x 260 mm	**Date and time:**	06.11.2020 09:16

Figure: 45e

Viewpoint 18: Llandudno paddling pool

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OS reference:	279904 E 382175 N	**Horizontal field of view:**	53.5° (planar projection)	**Camera:**	Canon EOS 6D
Eye level:	6.3 mAOD	**Principal distance:**	812.5 mm	**Lens:**	Canon EF 50mm f/1.4
Direction of view:	7.4°	**Paper size:**	841 x 297 mm (half A1)	**Camera height:**	1.5 m
Nearest turbine:	11.878 km	**Correct printed image size:**	820 x 260 mm	**Date and time:**	06.11.2020 09:16

Figure: 45f

Viewpoint 18: Llandudno paddling pool

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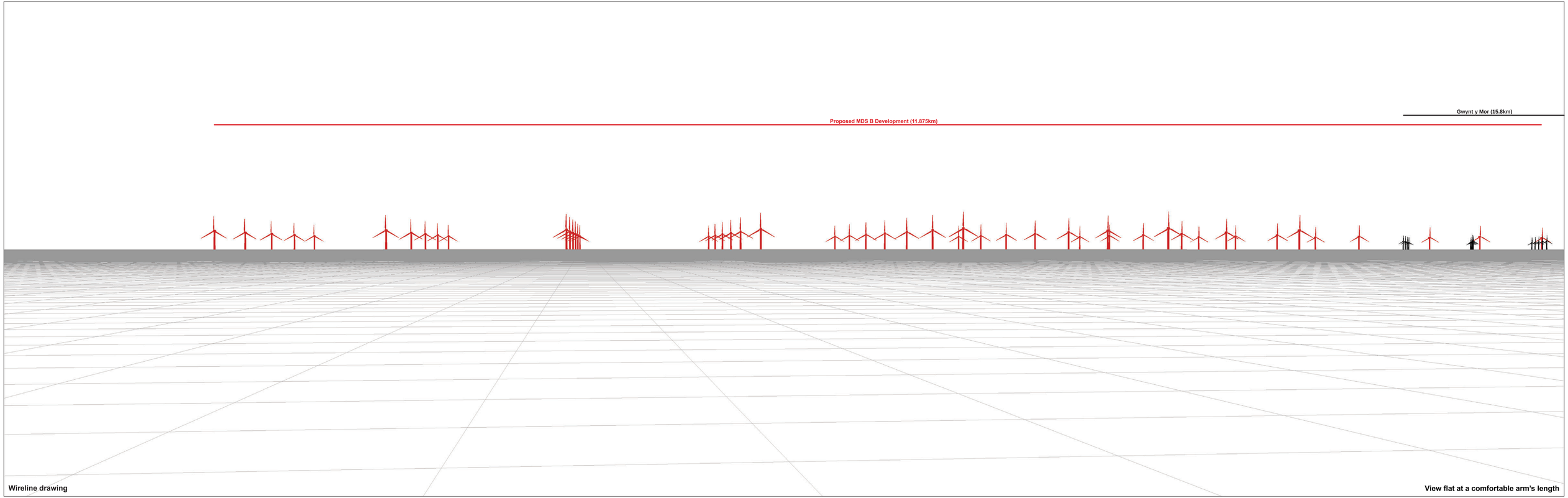

OS reference:	279904 E 382175 N	**Horizontal field of view:**	53.5° (planar projection)	**Camera:**	Canon EOS 6D
Eye level:	6.3 mAOD	**Principal distance:**	812.5 mm	**Lens:**	Canon EF 50mm f/1.4
Direction of view:	7.4°	**Paper size:**	841 x 297 mm (half A1)	**Camera height:**	1.5 m
Nearest turbine:	11.875 km	**Correct printed image size:**	820 x 260 mm	**Date and time:**	06.11.2020 09:16

Figure: 45g

Viewpoint 18: Llandudno paddling pool

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OS reference:	279904 E 382175 N	**Horizontal field of view:**	53.5° (planar projection)	**Camera:**	Canon EOS 6D
Eye level:	6.3 mAOD	**Principal distance:**	812.5 mm	**Lens:**	Canon EF 50mm f/1.4
Direction of view:	7.4°	**Paper size:**	841 x 297 mm (half A1)	**Camera height:**	1.5 m
Nearest turbine:	11.875 km	**Correct printed image size:**	820 x 260 mm	**Date and time:**	06.11.2020 09:16

Figure: 45h

Viewpoint 18: Llandudno paddling pool

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Fferm Wynt Alltraeth

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