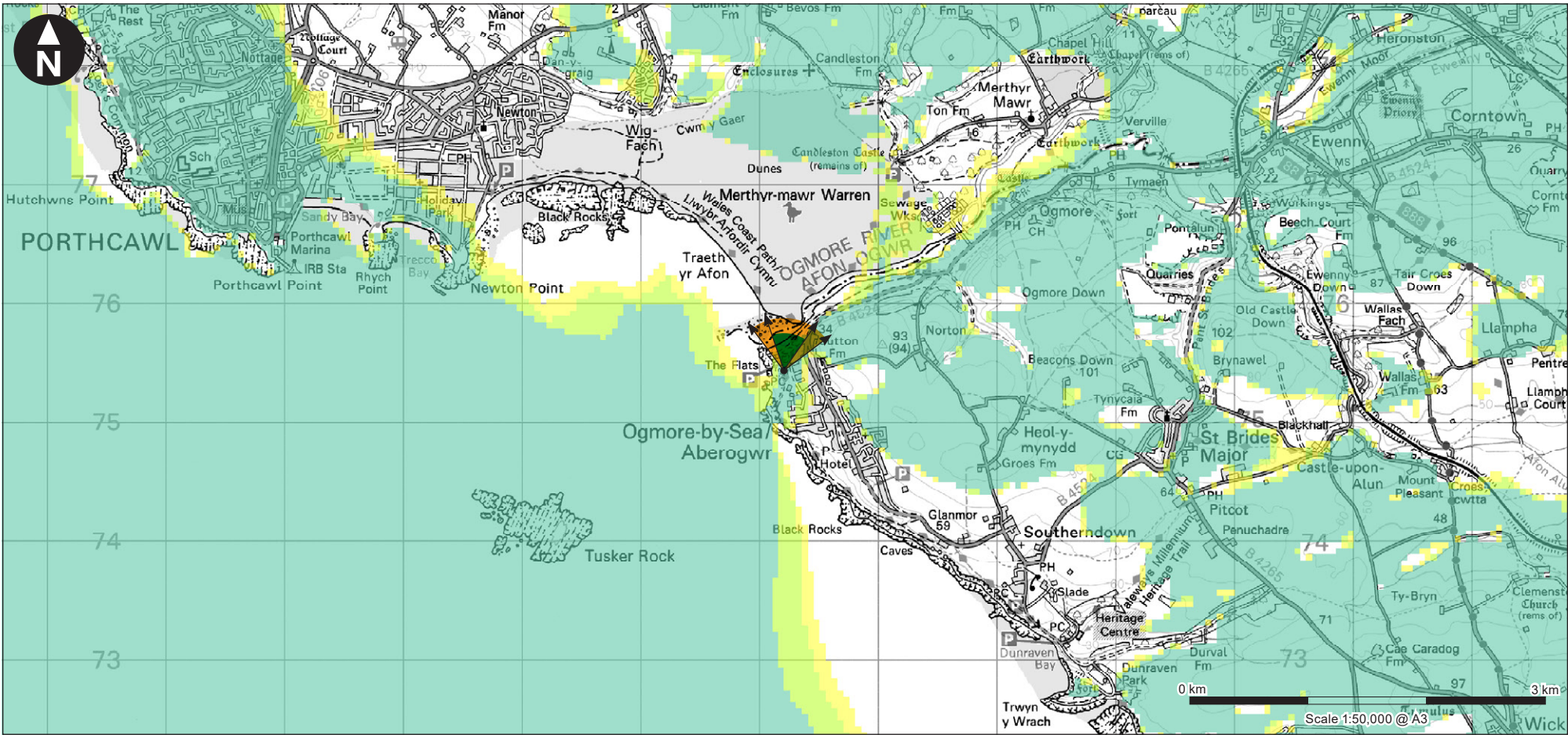


Viewpoint Parameters

OS reference:	E286 211, N175 437
Ground Level Elevation:	21m AOD
Camera Height:	1.5m AGL
Direction of view to site centre ³ :	6°
Distance to nearest turbine:	14,209m
Number of blade tips theoretically visible ⁴ :	7
Number of hubs theoretically visible ⁴ :	1
Date and time of viewpoint photography:	03/03/2026 @ 10:55
Camera:	Sony Alpha 7R III
Lens:	Sony FE 50mm F1.2 GM

Information on the limitations of visualisations:

Visualisations of wind farms have a number of limitations which you should be aware of when using them to form a judgement on a wind farm proposal. These include:

- A visualisation can never show exactly what the wind farm will look like in reality due to factors such as: different lighting, weather and seasonal conditions which vary through time and the resolution of the image;
- The images provided give a reasonable impression of the scale of the turbines and the distance to the turbines, but can never be 100% accurate;
- A static image cannot convey turbine movement, or flicker or reflection from the sun on the turbine blades as they move;
- The viewpoints illustrated are representative of views in the area, but cannot represent visibility at all locations;
- To form the best impression of the impacts of the wind farm proposal these images are best viewed at the viewpoint location shown;
- The images must be printed at the right size to be viewed properly (260mm by 820mm);
- You should hold the images flat at a comfortable arm's length. If viewing these images on a wall or board at an exhibition, you should stand at arm's length from the image presented.
- The ZTV presented here takes no account of the screening effects of vegetation or buildings.

Additional notes:

1. This figure has been based on the following parameters:
Turbine layout file:
LGLANLLYNFI_GARTH_002.WFL
• Hub height: 105m
• Rotor diameter: 150m
• Height to blade tip: 180m
2. Turbine positions could be subject to micro-siting (typically up to 50m).
3. Direction given as bearing relative to Grid North (BNG).
4. The number of turbine blades and hubs theoretically visible is counted from the wireframe in sets of 3 and ignores the screening effects of any intervening objects and forestry.

Client
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Glanllynfi Garth Wind Farm
Environmental Statement

**Figure 6.32a
Viewpoint 18:
Wales Coast Path, Ogmores-by-Sea**

June 2026

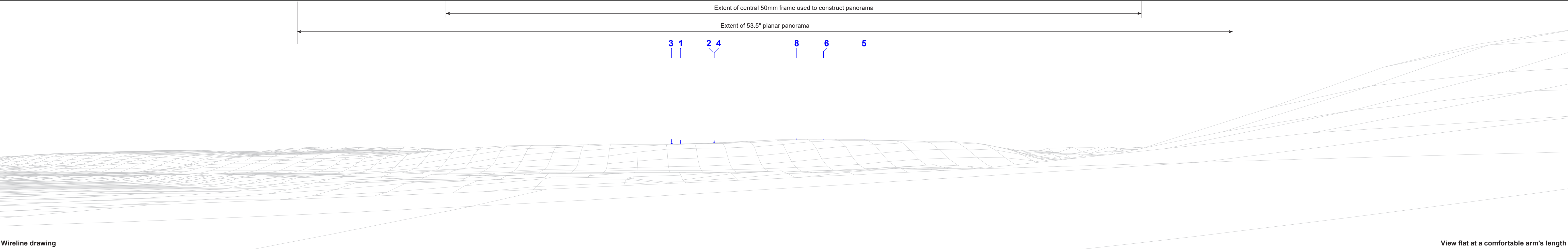


North view



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

View flat at a comfortable arm's length

Wind Farm Key:  Glanllynfi Garth Wind Farm

OS reference:	E286 211, N175 437	Horizontal field of view:	90° (cylindrical projection)	Camera:	Sony Alpha 7R III
Eye level:	22.5m AOD	Principal distance:	522mm	Lens:	Sony FE 50mm F1.2 GM
Direction of view:	8°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	T7 @ 14,209m	Correct printed image size:	820 x 130mm	Date and time:	03/03/2026 @ 10:55

Client
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Glanllynfi Garth Wind Farm
Environmental Statement

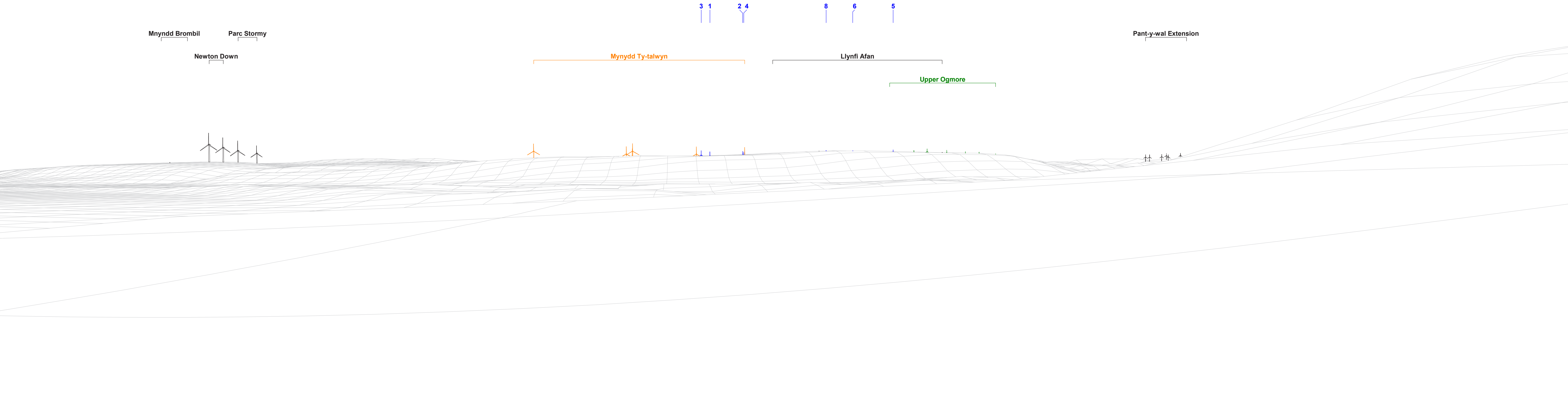
Figure 6.32b
Viewpoint 18:
Wales Coast Path, Ogmore-by-Sea

June 2026



Figure 6.32a: VP16 Ogmore-by-Sea UK0044022-WSP-ES-SA-00018_R2
Originator: UKCSW775

North view



Wireline drawing

Wind Farm Key: Glanllynfi Garth Wind Farm Existing Consented Application Scoping

OS reference:	E286 211, N175 437	Horizontal field of view:	90° (cylindrical projection)	Camera:	Sony Alpha 7R III
Eye level:	22.5m AOD	Principal distance:	522mm	Lens:	Sony FE 50mm F1.2 GM
Direction of view:	8°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	T7 @ 14,209m	Correct printed image size:	820 x 130mm	Date and time:	03/03/2026 @ 10:55

Client
PENNANT
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Glanllynfi Garth Wind Farm
Environmental Statement

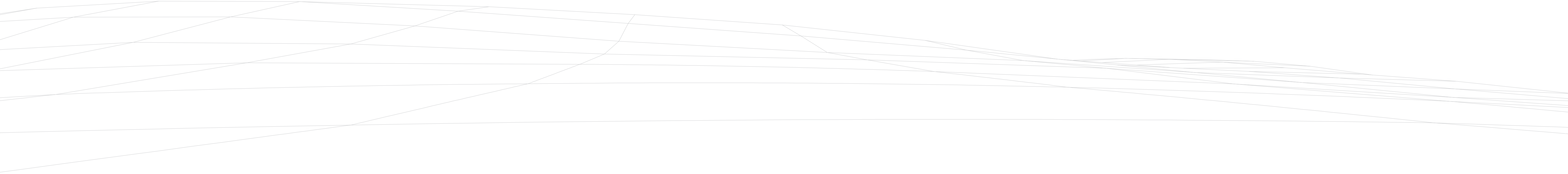
Figure 6.32c
Viewpoint 18:
Wales Coast Path, Ogmore-by-Sea

June 2026



View flat at a comfortable arm's length

East view



Wireline drawing

Wind Farm Key:  Glanllynfi Garth Wind Farm  Existing  Consented  Application  Scoping

OS reference:	E286 211, N175 437	Horizontal field of view:	90° (cylindrical projection)	Camera:	Sony Alpha 7R III
Eye level:	22.5m AOD	Principal distance:	522mm	Lens:	Sony FE 50mm F1.2 GM
Direction of view:	98°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	T7 @ 14,209m	Correct printed image size:	820 x 130mm	Date and time:	03/03/2026 @ 10:55

Client



Glanllynfi Garth Wind Farm
Environmental Statement

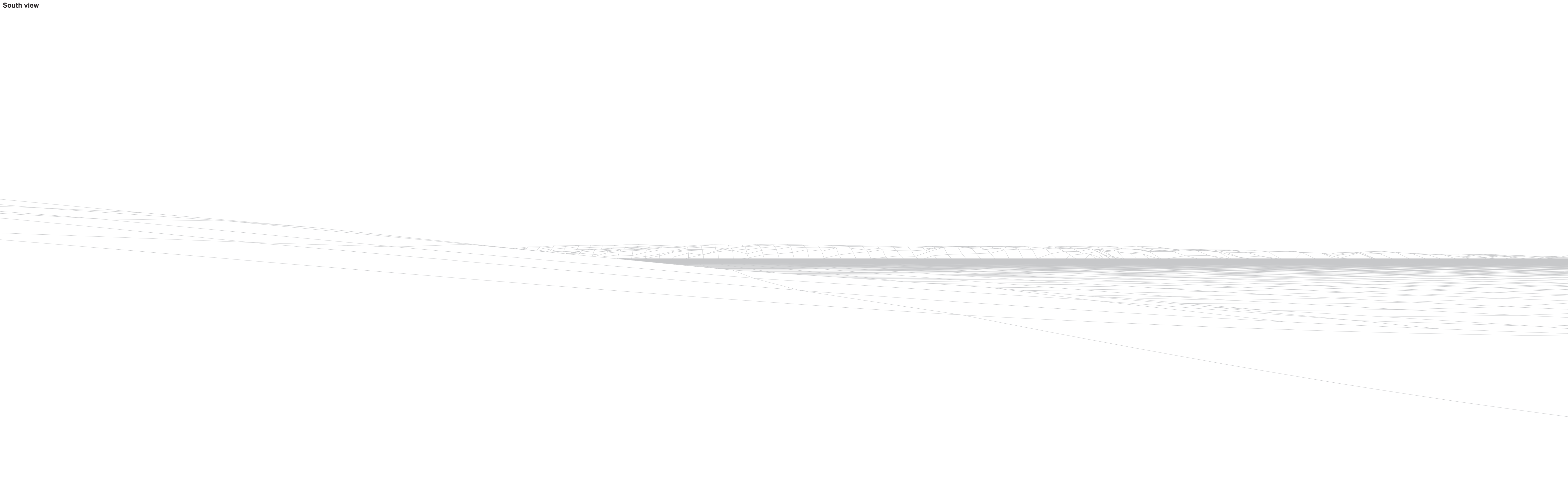
Figure 6.32d
Viewpoint 18:
Wales Coast Path, Ogmore-by-Sea

June 2026

View flat at a comfortable arm's length

Figure 6.32a: VP16 Ogmore-by-Sea UK0044022-WSPE-FG-SA-00016_R2
Originator: UKCGW775

South view



Wireline drawing

View flat at a comfortable arm's length

Wind Farm Key:  Glanllynfi Garth Wind Farm  Existing  Consented  Application  Scoping

OS reference:	E286 211, N175 437	Horizontal field of view:	90° (cylindrical projection)	Camera:	Sony Alpha 7R III
Eye level:	22.5m AOD	Principal distance:	522mm	Lens:	Sony FE 50mm F1.2 GM
Direction of view:	188°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	T7 @ 14,209m	Correct printed image size:	820 x 130mm	Date and time:	03/03/2026 @ 10:55

Client
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Glanllynfi Garth Wind Farm
Environmental Statement

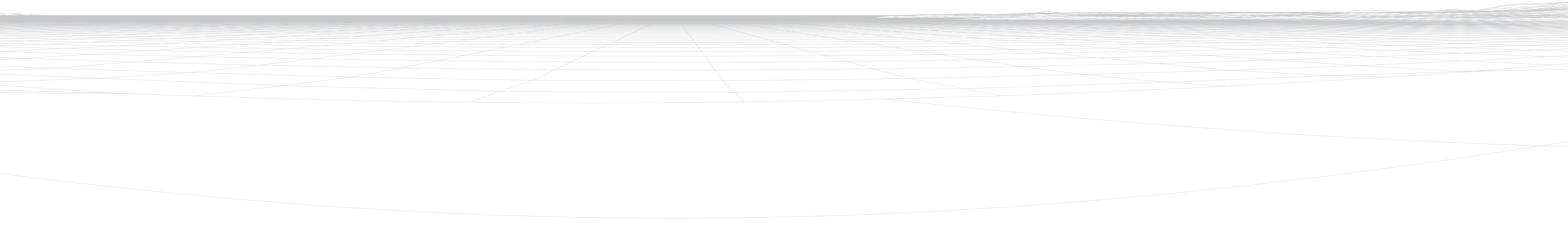
Figure 6.32e
Viewpoint 18:
Wales Coast Path, Ogmore-by-Sea

June 2026



Figure 6.32a: VP16 Ogmore-by-Sea UK0044022-WSPE-FG-SA-00016_R2
Originator: UKCGW775

West view



Wireline drawing

Wind Farm Key:  Glanllynfi Garth Wind Farm  Existing  Consented  Application  Scoping

OS reference:	E286 211, N175 437	Horizontal field of view:	90° (cylindrical projection)	Camera:	Sony Alpha 7R III
Eye level:	22.5m AOD	Principal distance:	522mm	Lens:	Sony FE 50mm F1.2 GM
Direction of view:	278°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	T7 @ 14,209m	Correct printed image size:	820 x 130mm	Date and time:	03/03/2026 @ 10:55

Client
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Glanllynfi Garth Wind Farm
Environmental Statement

Figure 6.32f
Viewpoint 18:
Wales Coast Path, Ogmore-by-Sea

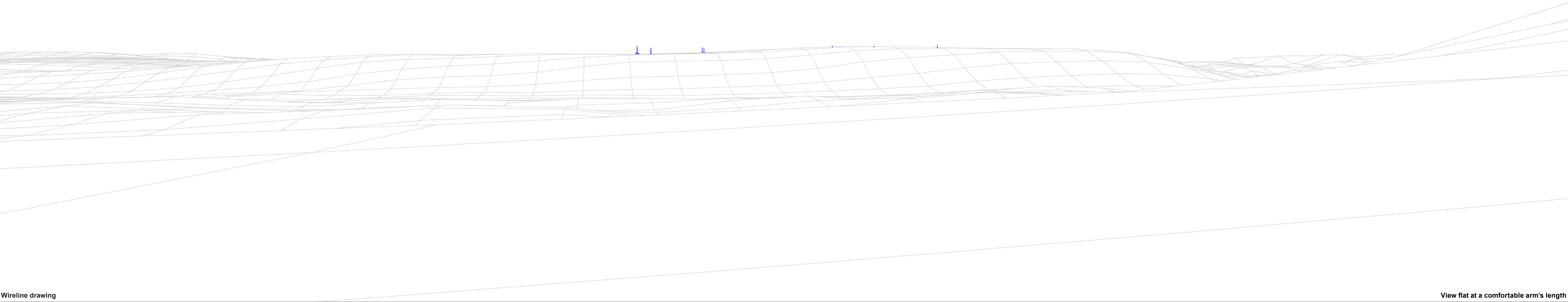
June 2026



View flat at a comfortable arm's length

Figure 6.32a: VP16 Ogmore-by-Sea UK0044022-WSPE-FG-SA-00016_R2
Originator: UKCSW775

North view



Wireline drawing

View flat at a comfortable arm's length

Wind Farm Key: Glanllynfi Garth Wind Farm Existing Consented Application Scoping

OS reference:	E286 211, N175 437	Horizontal field of view:	53.5° (planar projection)	Camera:	Sony Alpha 7R III
Eye level:	22.5m AOD	Principal distance:	522mm	Lens:	Sony FE 50mm F1.2 GM
Direction of view:	8°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	T7 @ 14,209m	Correct printed image size:	820 x 130mm	Date and time:	03/03/2026 @ 10:55

Client

Glanllynfi Garth Wind Farm
Environmental Statement

Figure 6.32g
Viewpoint 18:
Wales Coast Path, Ogmore-by-Sea

June 2026

North view



Photomontage

View flat at a comfortable arm's length

OS reference:	E286 211, N175 437	Horizontal field of view:	53.5° (planar projection)	Camera:	Sony Alpha 7R III
Eye level:	22.5m AOD	Principal distance:	522mm	Lens:	Sony FE 50mm F1.2 GM
Direction of view:	8°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	T7 @ 14,209m	Correct printed image size:	820 x 130mm	Date and time:	03/03/2026 @ 10:55

Client
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Glanllynfi Garth Wind Farm
Environmental Statement

Figure 6.32h
Viewpoint 18:
Wales Coast Path, Ogmore-by-Sea

June 2026



Figure 6.32a: VP16 Ogmore-by-Sea UK0344022-WSP-EG-SA-00018_R2
Originator: UKCW775

North view



Photomontage

Note: This 90 degree FoV photomontage is produced in addition to the NatureScot ‘Visual Representation of Wind Farms’ guidance and illustrates the Proposed Development in its landscape setting.

OS reference:	E286 211, N175 437	Horizontal field of view:	90° (cylindrical projection)	Camera:	Sony Alpha 7R III
Eye level:	22.5m AOD	Principal distance:	522mm	Lens:	Sony FE 50mm F1.2 GM
Direction of view:	8°	Paper size:	841mm x 297mm (half A1)	Camera height:	1.5m AGL
Nearest turbine:	T7 @ 14,209m	Correct printed image size:	820 x 130mm	Date and time:	03/03/2026 @ 10:55

Client
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Environmental Statement

Figure 6.321
Viewpoint 18:
Wales Coast Path, Ogmore-by-Sea

June 2026



View flat at a comfortable arm's length