

Morecambe Offshore Windfarm: Generation Assets Environmental Statement

Volume 5

Chapter 18 SLVIA Figures (Part 28 of 34)

PINS Document Reference: 5.3.18.28

APFP Regulation: 5(2)(a)

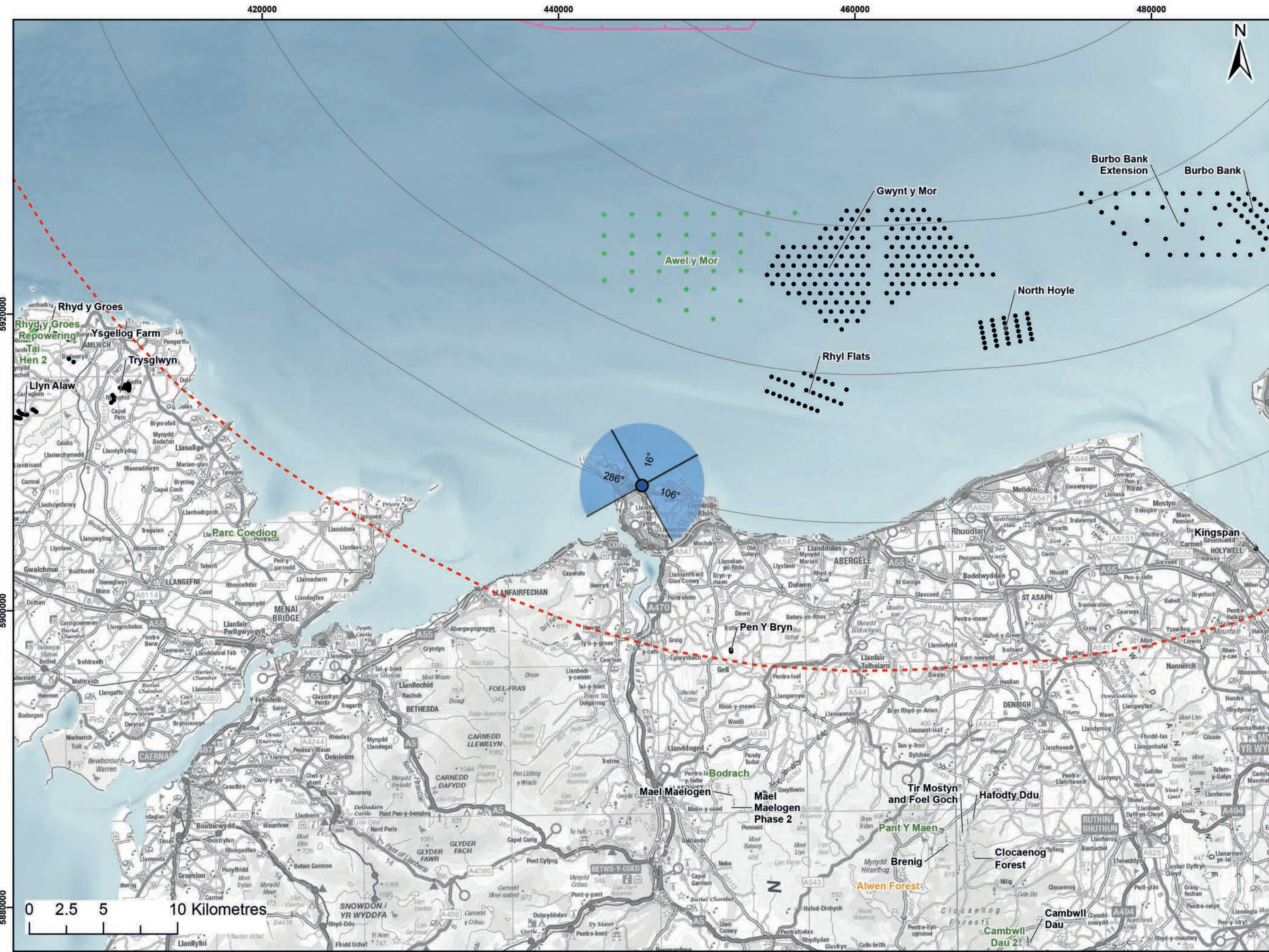
Rev 01



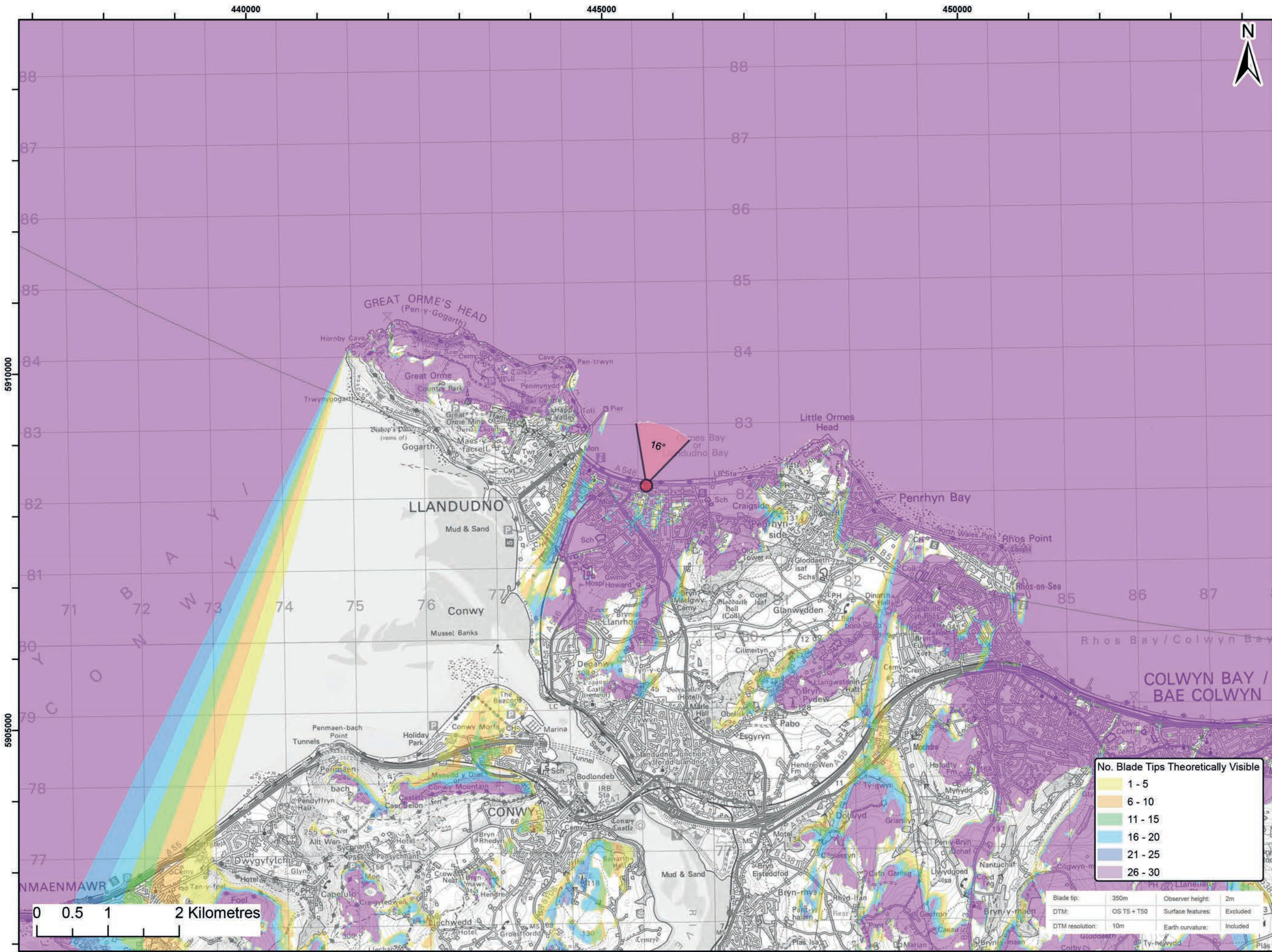
Document History

Doc No	MOR001-FLO-CON-ENV-FIG-1180	Rev	01
Alt Doc No	PC1165-RHD-ES-XX-DG-Z-0018		
Document Status	Approved for Use	Doc Date	May 2024
PINS Doc Ref	5.3.18.28	APFP Ref	5(2)(a)

Rev	Date	Doc Status	Originator	Reviewer	Approver	Modifications
01	May 2024	Approved for Use	Royal HaskoningDHV	Morecambe Offshore Windfarm Ltd	Morecambe Offshore Windfarm Ltd	n/a



Viewpoint Location Plan Baseline Panorama (90 Degree View)
Scale: 1:200,000



Viewpoint Location Plan (53.5 Degree View)
Scale: 1:50,000

Legend:

- Morecambe Offshore Wind Farm - Assumed WTG locations (30 x BT 310m(HAT))
- ▼ 90 Degree Field of View
- ▼ 53.5 Degree Field of View
- 10km Radii
- 60km Study Area
- Morecambe Offshore Windfarm Site

Cumulative Wind Farms Status

- Operational
- Under Construction
- Consented
- Application
- Scoping
- Pre-Application

© Crown copyright and database rights (2023) Ordnance Survey 0100031673.

Report: Morecambe Offshore Windfarm: Generation Assets Environmental Statement

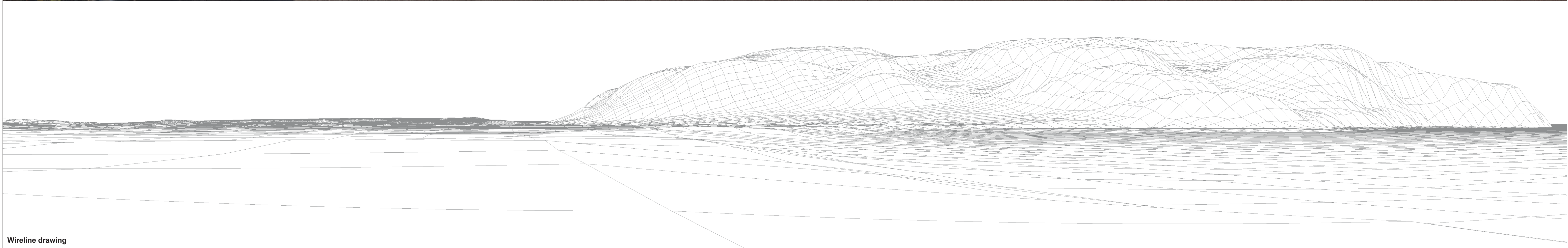
Title: Viewpoint 22: Llandudno Promenade

Figure: 18.45a **Drawing No:** 211609

Revision:	Date:	Drawn:	Checked:	Size:	Scale:
P02	25/09/2023	RA	SM	A3	1:50,000

Co-ordinate system: WGS 1984 UTM Zone 30N





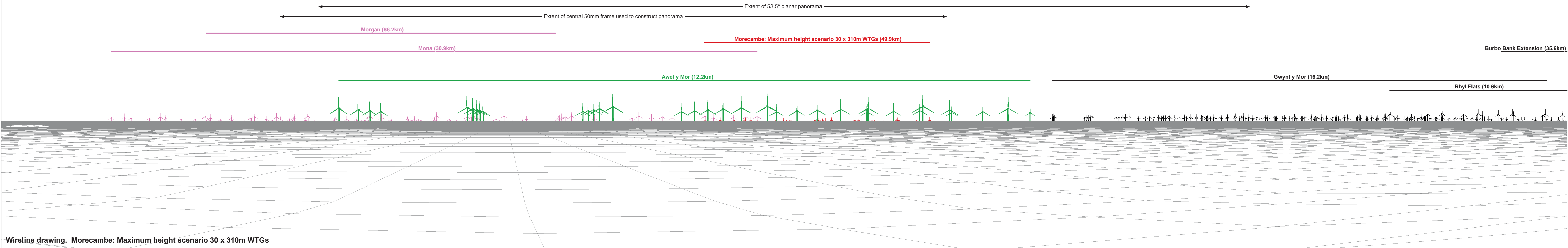
OS reference:	279118 E 382137 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D Mark II
Eye level:	8.6 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	286°			Camera height:	1.5 m AGL
Nearest turbine:	49.943 km			Date and time:	18/07/2022, 15:05

Figure: 18:45b
Viewpoint 22: Llandudno Promenade



Baseline photograph

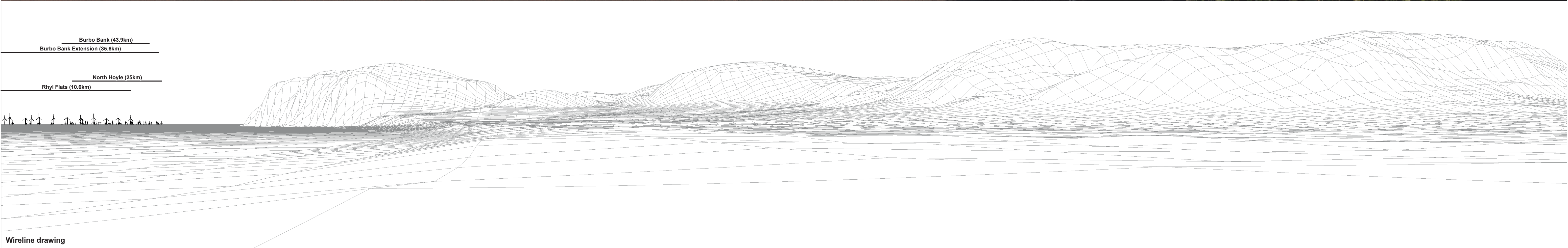
This image provides landscape and visual context only



Wireline drawing. Morecambe: Maximum height scenario 30 x 310m WTGs

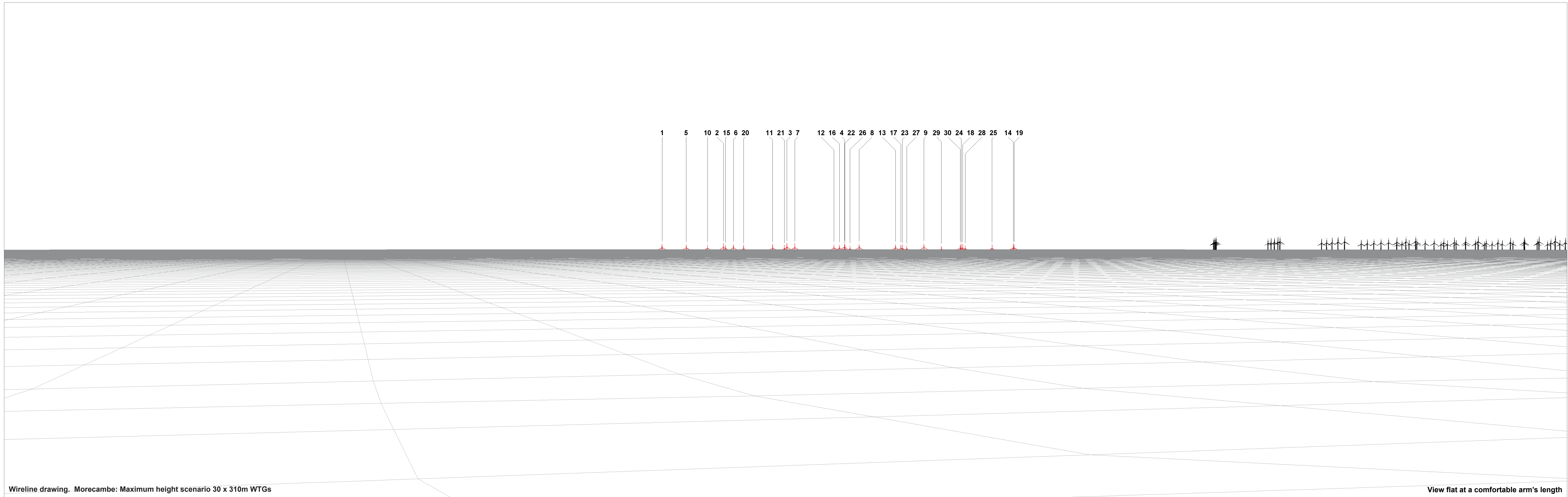
OS reference:	279118 E 382137 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D Mark II
Eye level:	8.6 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	16°			Camera height:	1.5 m AGL
Nearest turbine:	49.943 km			Date and time:	18/07/2022, 15:05

Figure: 18:45c
Viewpoint 22: Llandudno Promenade



OS reference:	279118 E 382137 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D Mark II
Eye level:	8.6 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	106°			Camera height:	1.5 m AGL
Nearest turbine:	49.943 km			Date and time:	18/07/2022, 15:05

Figure: 18:45d
Viewpoint 22: Llandudno Promenade



Wireline drawing. Morecambe: Maximum height scenario 30 x 310m WTGs

View flat at a comfortable arm's length

OS reference:	279118 E 382137 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D Mark II
Eye level:	8.6 m AOD	Principal distance:	812.5 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	16°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Nearest turbine:	49.943 km	Correct printed image size:	820 x 260 mm	Date and time:	18/07/2022, 15:05

Figure: 18:45e
Viewpoint 22: Llandudno Promenade



Baseline Photograph

View flat at a comfortable arm's length

OS reference: 279118 E 382137 N	Horizontal field of view: 53.5° (planar projection)	Camera: Canon EOS 6D Mark II
Eye level: 8.6 m AOD	Principal distance: 812.5 mm	Lens: EF50mm f/1.4 USM
Direction of view: 16°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m AGL
Nearest turbine: 49.943 km	Correct printed image size: 820 x 260 mm	Date and time: 18/07/2022, 15:05

Figure: 18:45f
Viewpoint 22: Llandudno Promenade