



Morecambe Offshore Windfarm: Generation Assets Environmental Statement

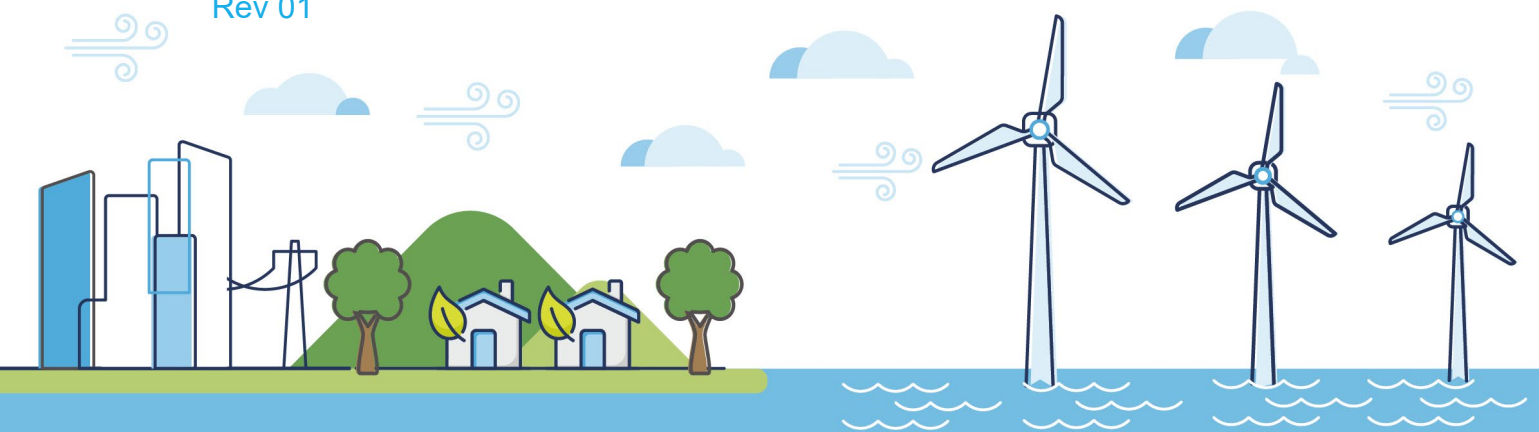
Volume 5

Chapter 18 SLVIA Figures (Part 30 of 34)

PINS Document Reference: 5.3.18.30

APFP Regulation: 5(2)(a)

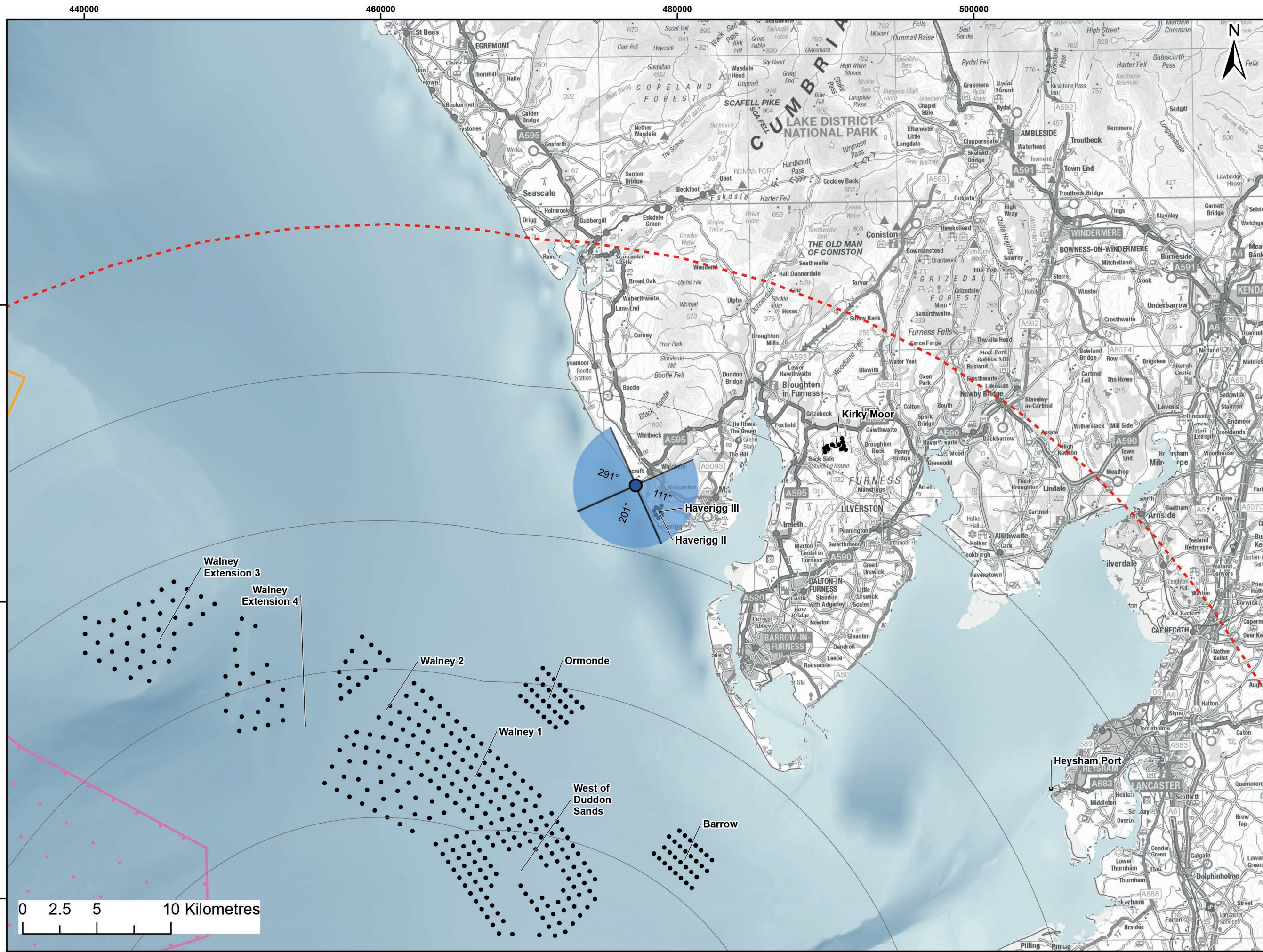
Rev 01



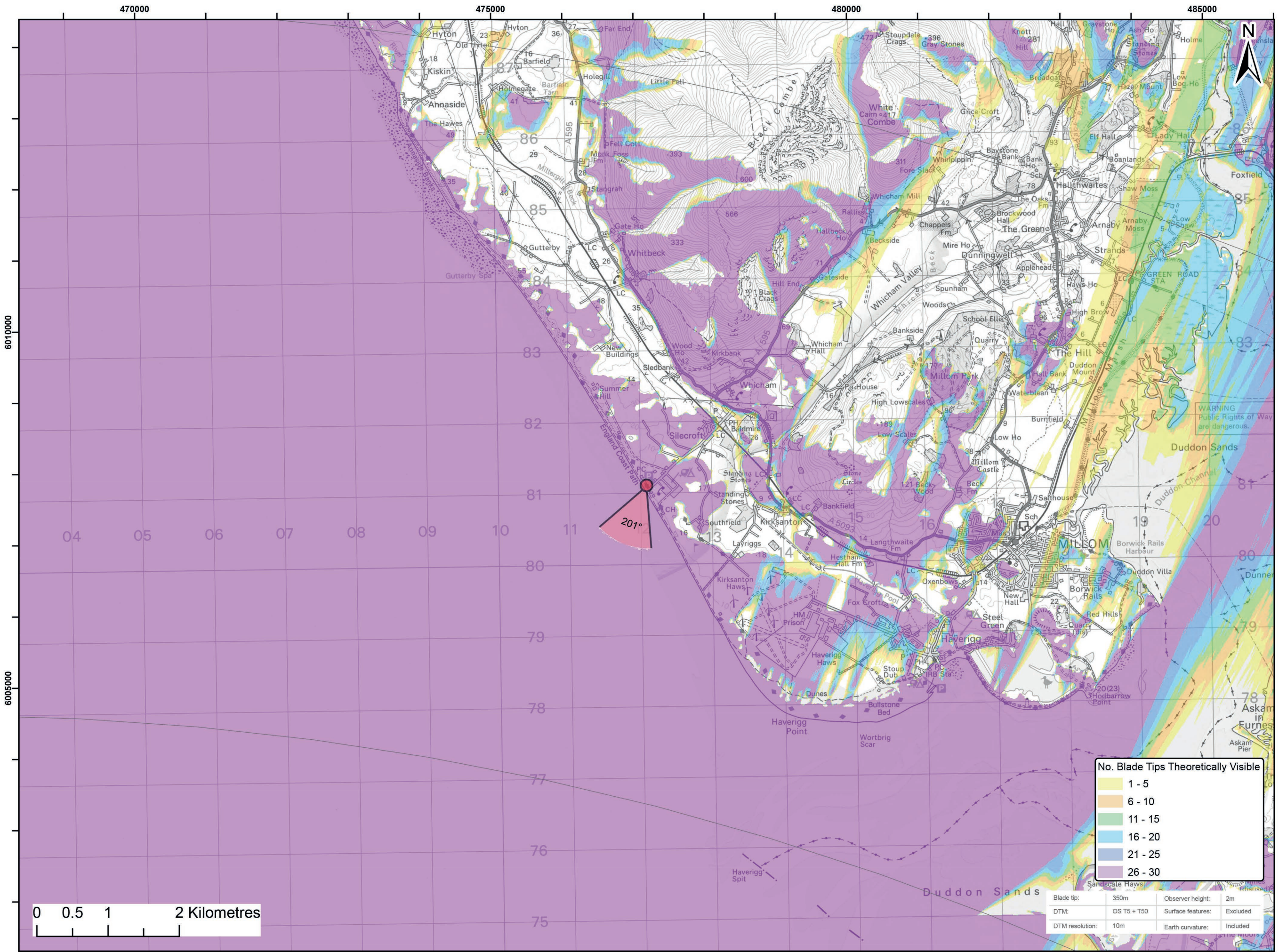
Document History

Doc No	MOR001-FLO-CON-ENV-FIG-1180	Rev	01
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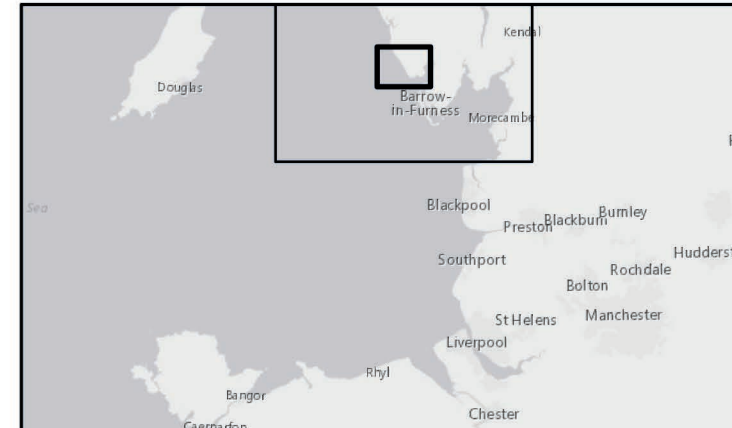
Rev	Date	Doc Status	Originator	Reviewer	Approver	Modifications
01	May 2024	Approved for Use	Royal HaskoningDHV	Morecambe Offshore Windfarm Ltd	Morecambe Offshore Windfarm Ltd	n/a



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

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Report:
Morecambe Offshore Windfarm: Generation Assets Environmental Statement

Title:
Viewpoint 24: Silecroft Beach

Figure: 18.47a	Drawing No: 211609				
Revision: P02	Date: 25/09/2023	Drawn: RA	Checked: SM	Size: A3	Scale: 1:50,000

Co-ordinate system: WGS 1984 UTM Zone 30N





OS reference: 312084 E 481109 N
 Eye level: 8.85 m AOD
 Direction of view: 111°
 Nearest turbine: 44.584 km

Horizontal field of view: 90° (cylindrical projection)
 Principal distance: 522 mm

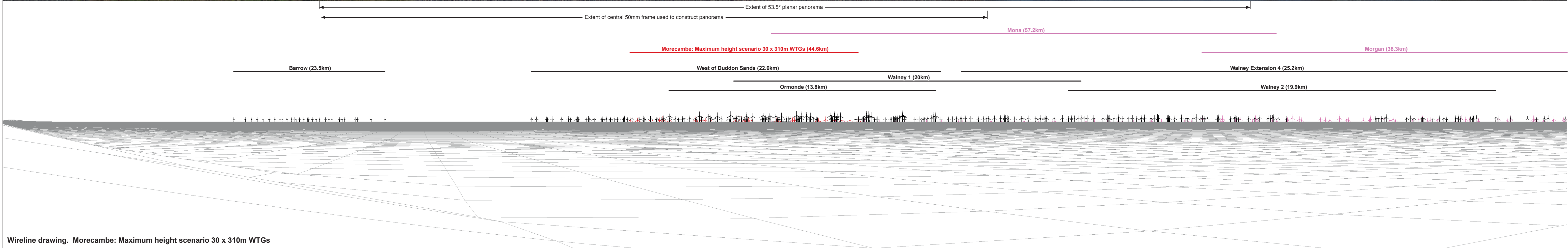
Camera: Canon EOS 6D
 Lens: EF50mm f/1.4 USM
 Camera height: 1.5 m AGL
 Date and time: 10/08/2022, 07:12

Figure: 18:47b
 Viewpoint 24: Silecroft Beach



Baseline photograph

This image provides landscape and visual context only



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

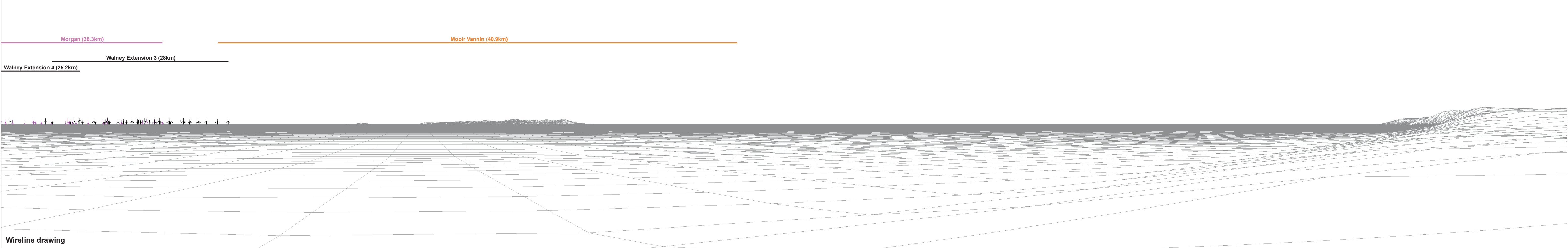
OS reference:	312084 E 481109 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D
Eye level:	8.85 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	201°			Camera height:	1.5 m AGL
Nearest turbine:	44.584 km			Date and time:	10/08/2022, 07:12

Figure: 18:47c
Viewpoint 24: Silecroft Beach



Baseline photograph

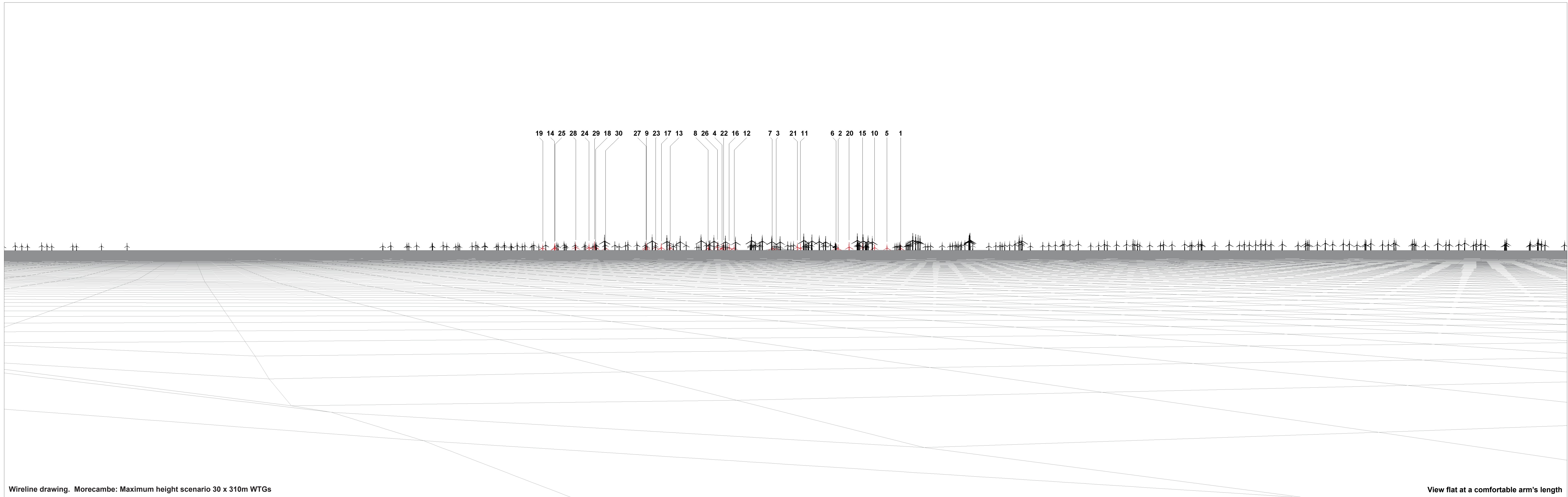
This image provides landscape and visual context only



Wireline drawing

OS reference:	312084 E 481109 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D
Eye level:	8.85 m AOD	Principal distance	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	291°			Camera height:	1.5 m AGL
Nearest turbine:	44.584 km			Date and time:	10/08/2022, 07:12

Figure: 18:47d
Viewpoint 24: Silcroft Beach



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

View flat at a comfortable arm's length

OS reference:	312084 E 481109 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D
Eye level:	8.85 m AOD	Principal distance:	812.5 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	201°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL
Nearest turbine:	44.584 km	Correct printed image size:	820 x 260 mm	Date and time:	10/08/2022, 07:12

Figure: 18:47e
Viewpoint 24: Silecroft Beach



Baseline Photograph

View flat at a comfortable arm's length

OS reference: 312084 E 481109 N	Horizontal field of view: 53.5° (planar projection)	Camera: Canon EOS 6D
Eye level: 8.85 m AOD	Principal distance: 812.5 mm	Lens: EF50mm f/1.4 USM
Direction of view: 201°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m AGL
Nearest turbine: 44.584 km	Correct printed image size: 820 x 260 mm	Date and time: 10/08/2022, 07:12

Figure: 18:47f
Viewpoint 24: Silecroft Beach