

Morecambe Offshore Windfarm: Generation Assets Environmental Statement

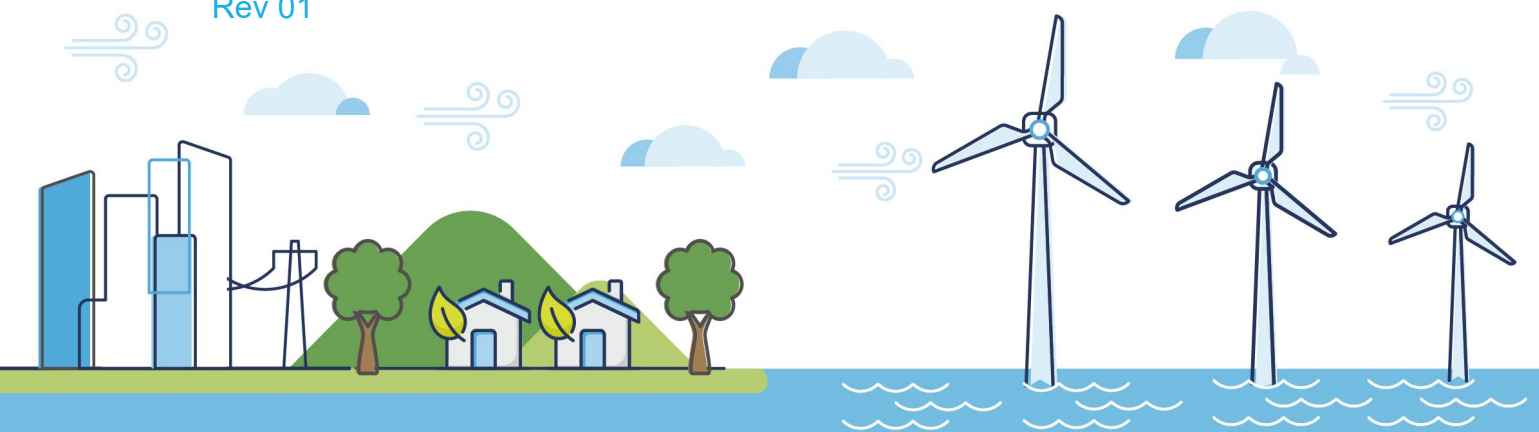
Volume 5

Appendix 15.3 Generation Assets Setting Assessment Cultural Heritage Viewpoint 2

PINS Document Reference: 5.3.15.2

APFP Regulation: 5(2)(a)

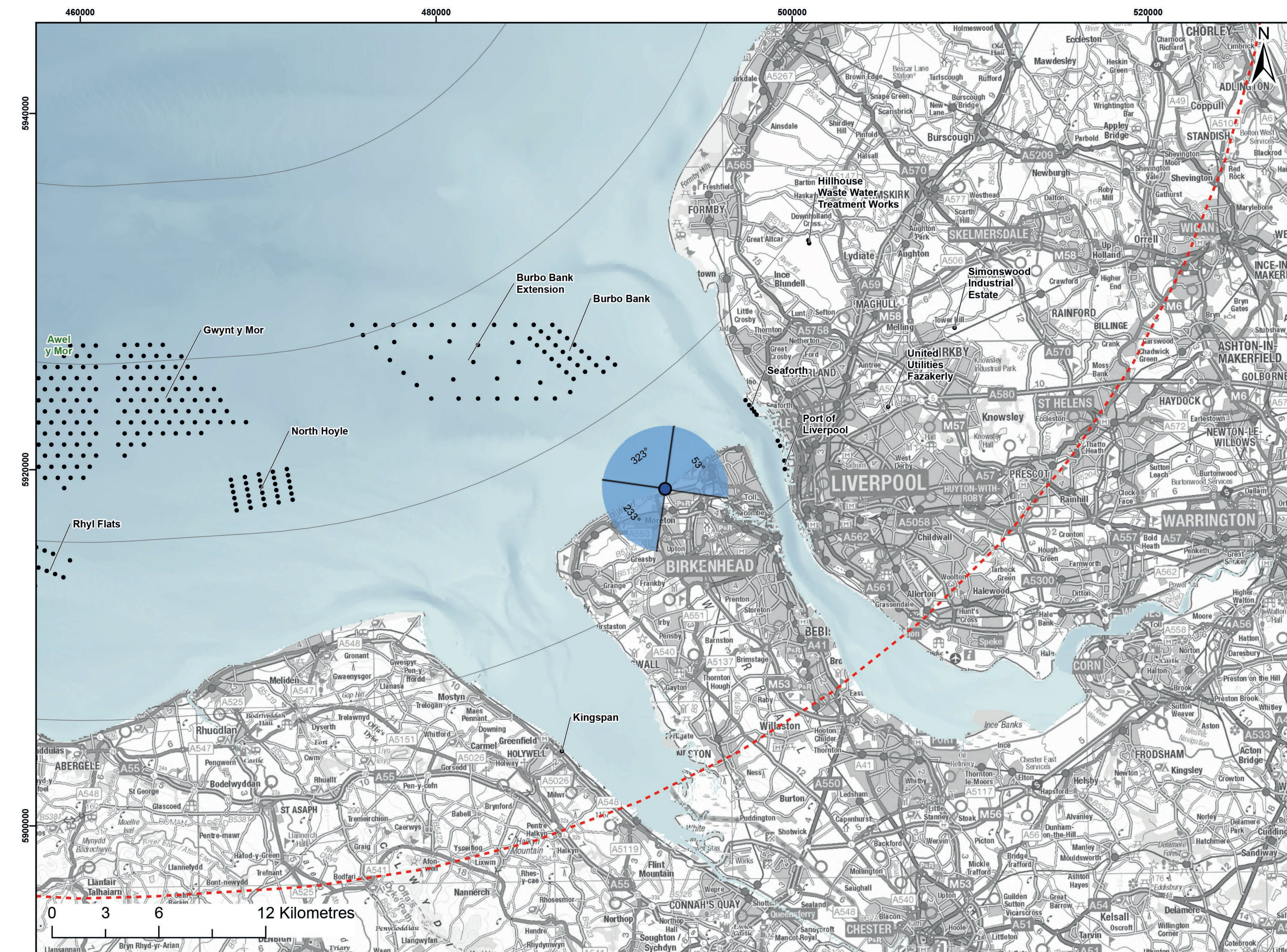
Rev 01



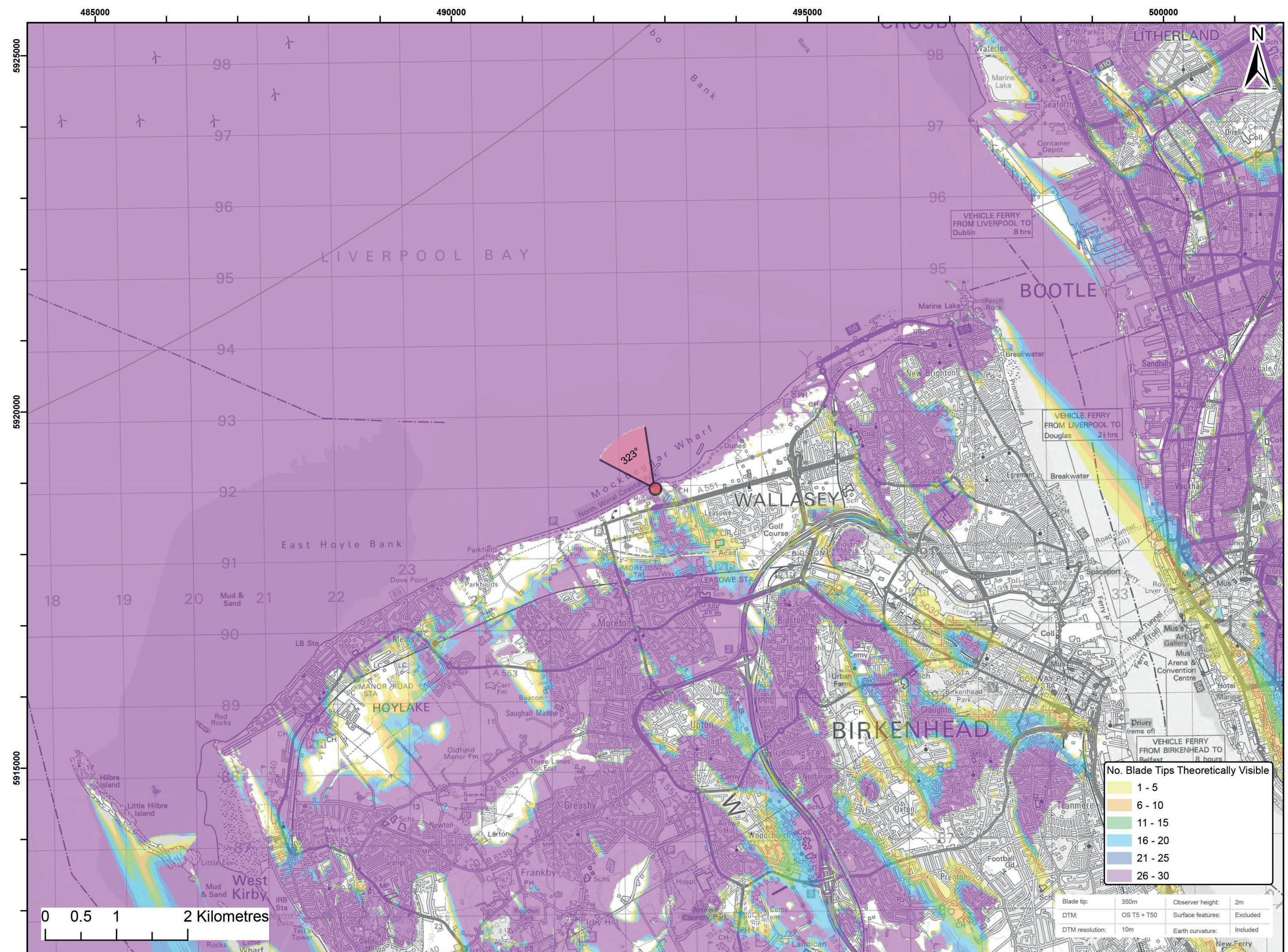
Document History

Doc No	MOR001-FLO-CON-ENV-FIG-1152	Rev	01
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Rev	Date	Doc Status	Originator	Reviewer	Approver	Modifications
01	May 2024	Approved for Use	Optimised Environments Ltd	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:
Cultural Heritage Viewpoint 2: 1273527 - Leasowe Castle

Figure: 1.4a **Drawing No:** 211609

Revision:	Date:	Drawn:	Checked:	Size:	Scale:
P02	08/03/2024	RA	SM	A3	1:50,000

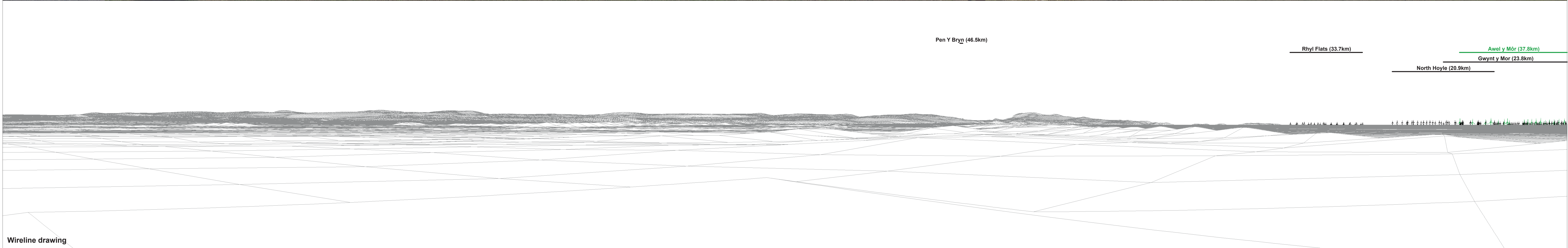
Co-ordinate system: WGS 1984 UTM Zone 30N

Blade tip: 350m Observer height: 2m
 DTM: OS T5 + T50 Surface features: Excluded
 DTM resolution: 10m Earth curvature: Included



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

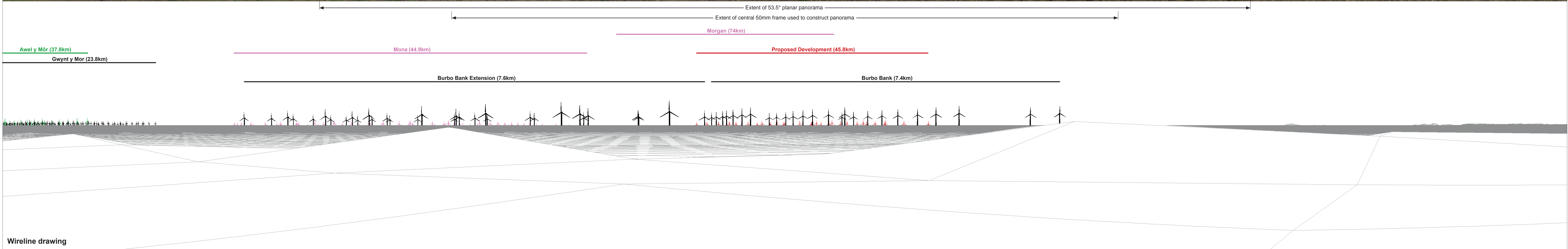
OS reference:	326503 E 391958 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	8.4 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	233°			Camera height:	1.5 m AGL
Nearest turbine:	45.804 km			Date and time:	08/08/2022, 17:02

Figure: 1.4b
CH Viewpoint 2: 1273527 - Leasowe Castle



Baseline photograph

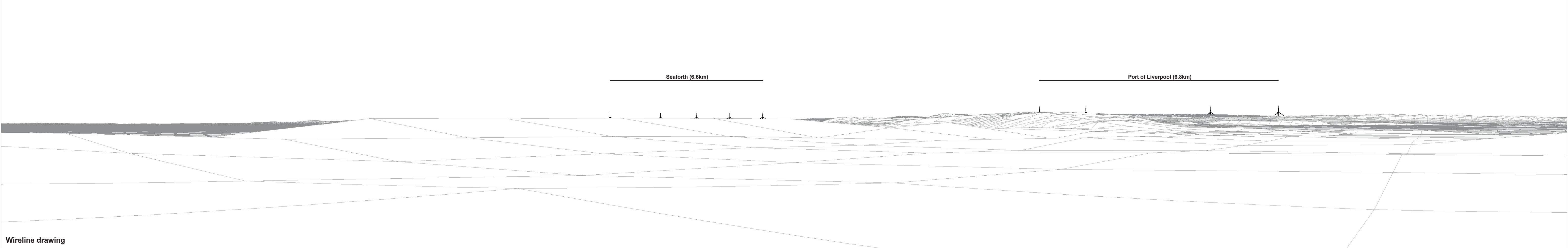
This image provides landscape and visual context only



Wireline drawing

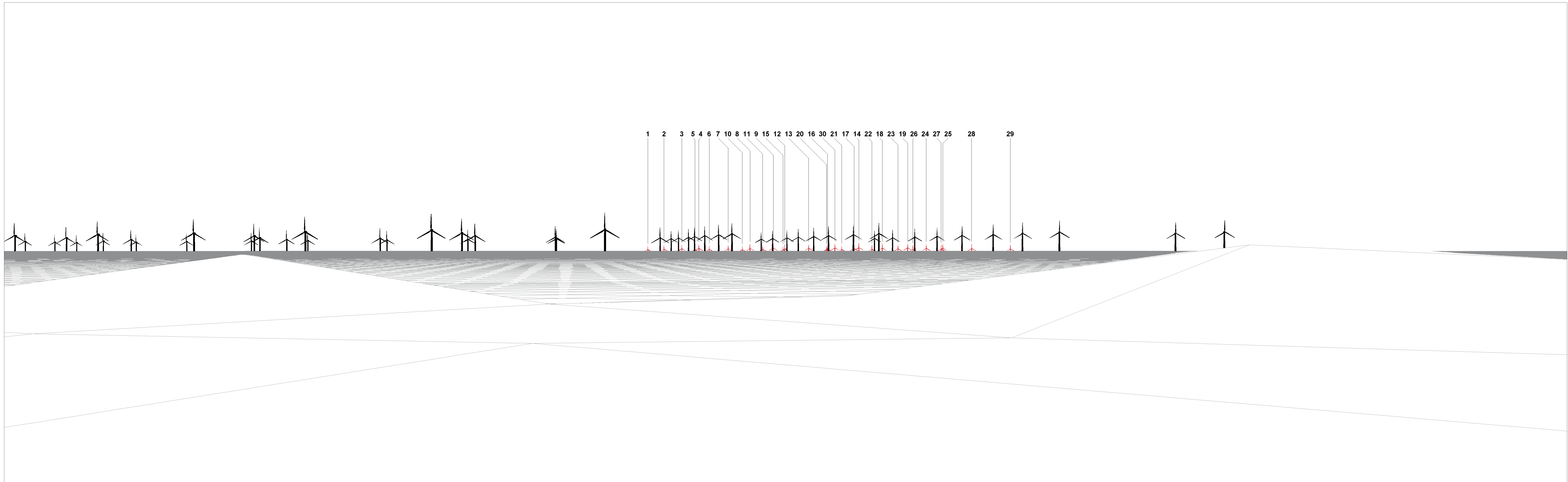
OS reference:	326503 E 391958 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	8.4 m AOD	Principal distance:	522 mm	Lens:	EF50mm f/1.4 USM
Direction of view:	323°			Camera height:	1.5 m AGL
Nearest turbine:	45.804 km			Date and time:	08/08/2022, 17:02

Figure: 1.4c
CH Viewpoint 2: 1273527 - Leasowe Castle



OS reference: 326503 E 391958 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D Mark II
Eye level: 8.4 m AOD	Principal distance: 522 mm	Lens: EF50mm f/1.4 USM
Direction of view: 53°		Camera height: 1.5 m AGL
Nearest turbine: 45.804 km		Date and time: 08/08/2022, 17:02

Figure: 1.4d
CH Viewpoint 2: 1273527 - Leasowe Castle



Wireline drawing

View flat at a comfortable arm's length

OS reference: 326503 E 391958 N
 Eye level: 8.4 m AOD
 Direction of view: 323°
 Nearest turbine: 45.804 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 5D Mark II
 Lens: EF50mm f/1.4 USM
 Camera height: 1.5 m AGL
 Date and time: 08/08/2022, 17:02

Figure: 1.4e
 CH Viewpoint 2: 1273527 - Leasowe Castle



Baseline Photograph

View flat at a comfortable arm's length

OS reference: 326503 E 391958 N	Horizontal field of view: 53.5° (planar projection)	Camera: Canon EOS 5D Mark II	Figure: 1.4f CH Viewpoint 2: 1273527 - Leasowe Castle
Eye level: 8.4 m AOD	Principal distance: 812.5 mm	Lens: EF50mm f/1.4 USM	
Direction of view: 323°	Paper size: 841 x 297 mm (half A1)	Camera height: 1.5 m AGL	
Nearest turbine: 45.804 km	Correct printed image size: 820 x 260 mm	Date and time: 08/08/2022, 17:02	