

- Legend:**
- Proposed Turbines
  - 10km Radii
  - 45km Radii
  - ⊙ Viewpoint
- Cumulative Wind Farm Status**
- Operational
  - Under Construction
  - Consented
  - Appeal/Application
- Photomontage and Wireline (53.5°HFOV)**
- Panorama with Wireline (90°HFOV)**
- No. of Blade Tips Theoretically Visible**
- 1 - 3
  - 4 - 6
  - 7 - 9
  - 10

Top Height: 250m  
 Observer Height: 2m  
 DTM: OS 1:50 DTM  
 Surface Features: Excluded  
 DTM Resolution: 10m  
 Earth Curvature: Included

Coordinate System: British National Grid  
 Projection: Transverse Mercator  
 Datum: OSGB 1936  
 Units: Meter

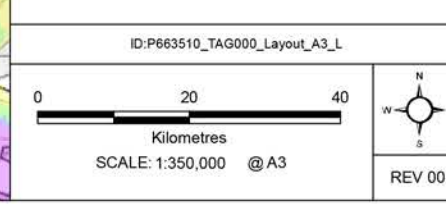


Rev	Date	Description	Drm	Chk	App
01	19/07/2023	First Draft	NL	AW	JW

Vale of Leven Wind Farm



TITLE: Figure 5.33a Viewpoint Plan  
 Viewpoint 18:  
 Port Glasgow

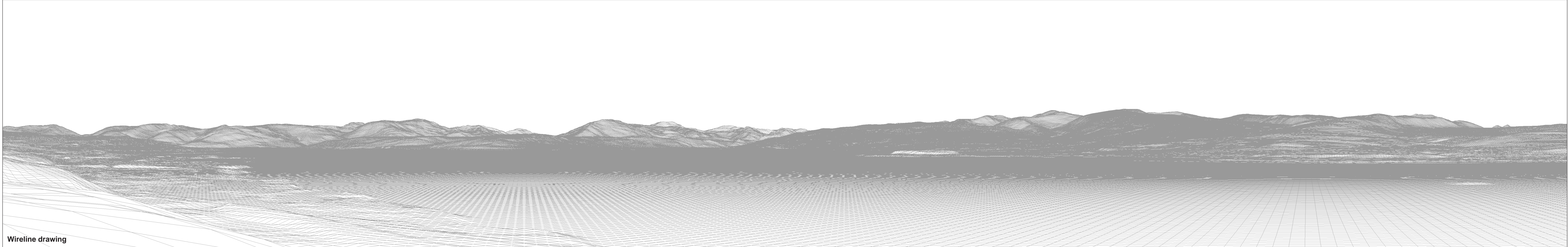






Baseline photograph

This image provides landscape and visual context only



Wireline drawing

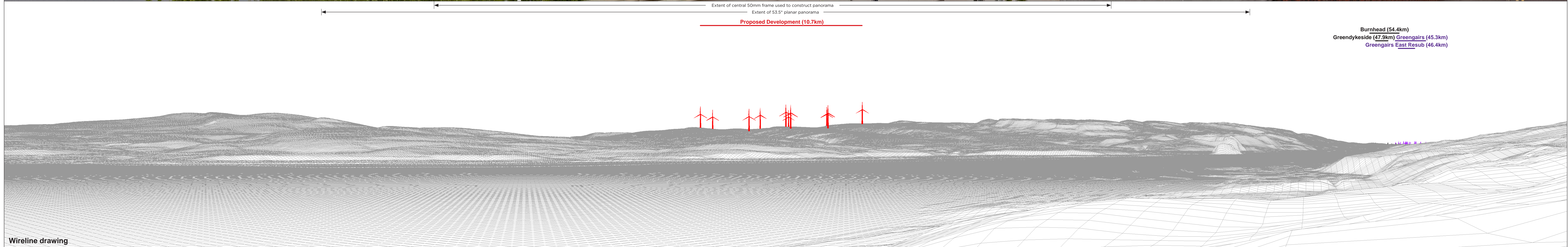
<b>OS reference:</b> 233521 E 673959 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 5D MKII
<b>Eye level:</b> 64.5 mAOD	<b>Principal distance:</b> 522 mm	<b>Lens:</b> Canon EF 50mm f/1.4
<b>Direction of view:</b> 330°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m
<b>Nearest turbine:</b> 10.67 km	<b>Correct printed image size:</b> 820 x 130 mm	<b>Date and time:</b> 23.06.2022 14:17





Baseline photograph

This image provides landscape and visual context only



Wireline drawing

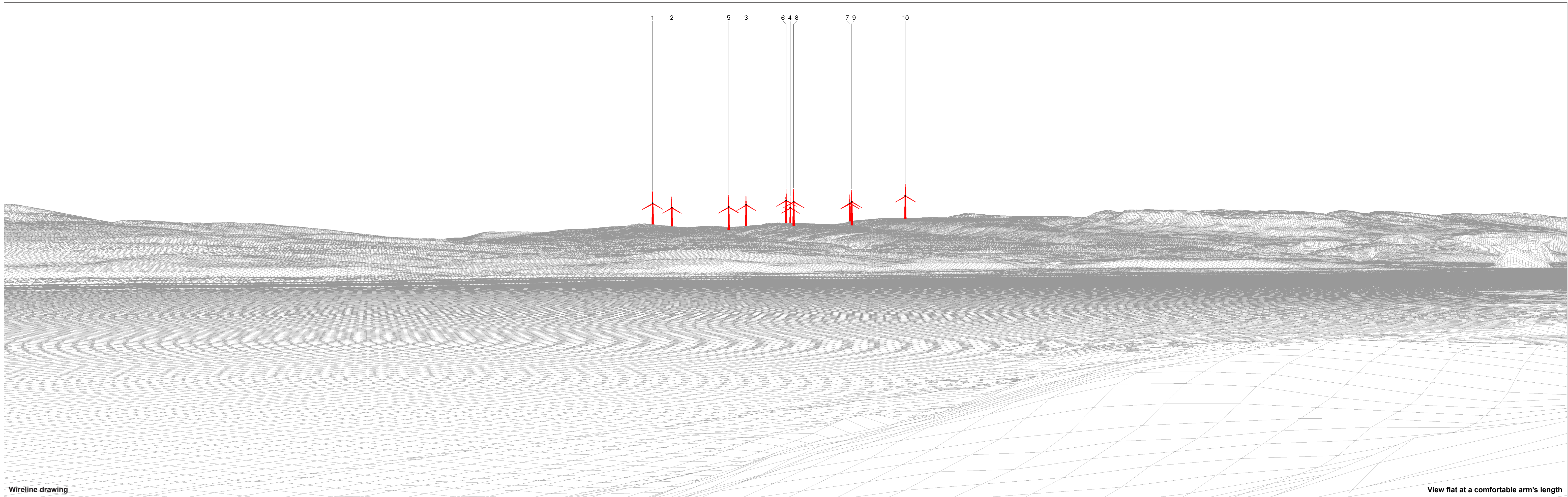
OS reference: 233521 E 673959 N  
 Eye level: 64.5 mAOD  
 Direction of view: 60°  
 Nearest turbine: 10.67 km

Horizontal field of view: 90° (cylindrical projection)  
 Principal distance: 522 mm  
 Paper size: 841 x 297 mm (half A1)  
 Correct printed image size: 820 x 130 mm

Camera: Canon EOS 5D MKII  
 Lens: Canon EF 50mm f/1.4  
 Camera height: 1.5 m  
 Date and time: 23.06.2022 14:17

Burnhead (54.4km)  
 Greendykeside (47.9km) Greengairs (45.3km)  
 Greengairs East Resub (46.4km)





Wireline drawing

View flat at a comfortable arm's length

OS reference: 233521 E 673959 N  
 Eye level: 64.5 mAOD  
 Direction of view: 60°  
 Nearest turbine: 10.67 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 MKII  
 Lens: Canon EF 50mm f/1.4  
 Camera height: 1.5 m  
 Date and time: 23.06.2022 14:17

● Turbine with nacelle lighting (All)

Figure: 5.33d  
 Viewpoint 18: Port Glasgow  
 Vale of Leven Wind Farm  
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Photomontage: Proposed Development

View flat at a comfortable arm's length

OS reference: 233521 E 673959 N  
Eye level: 64.5 mAOD  
Direction of view: 60°  
Nearest turbine: 10.67 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 MKII  
Lens: Canon EF 50mm f/1.4  
Camera height: 1.5 m  
Date and time: 23.06.2022 14:17

Figure: 5.33e  
Viewpoint 18: Port Glasgow  
Vale of Leven Wind Farm  
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