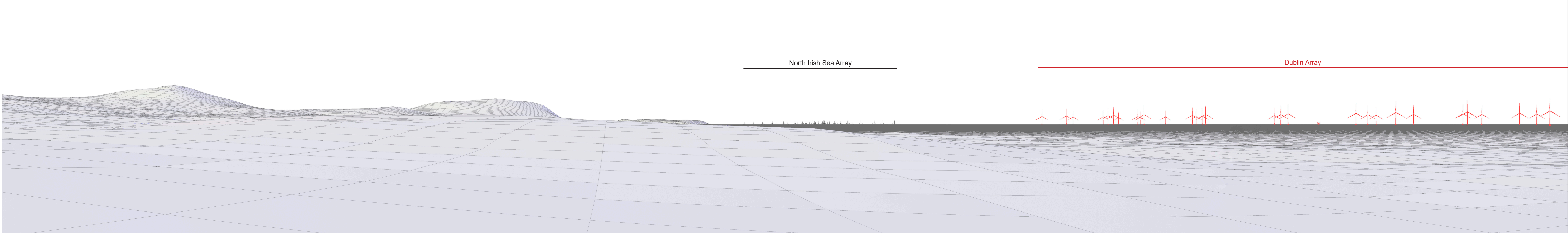




Baseline Photograph

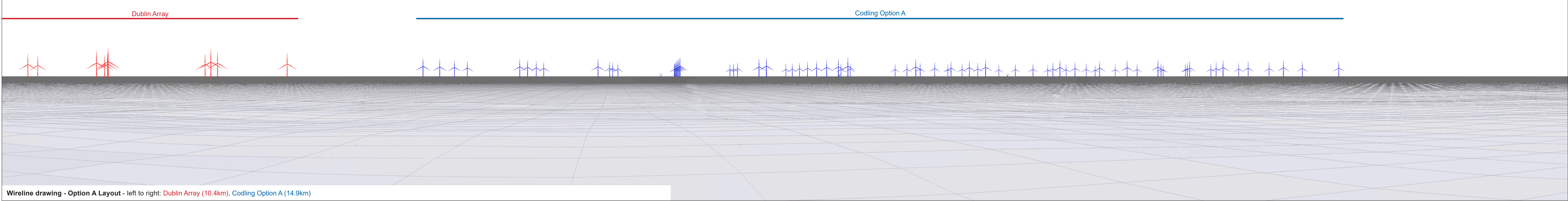
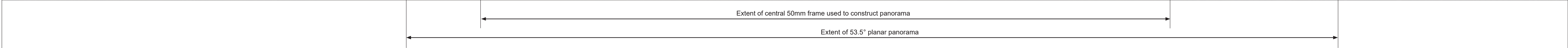
This image provides landscape and visual context only



Wireline drawing - Option A Layout - left to right: North Irish Sea Array (59.0km), Dublin Array (10.4km)

LDĀDESIGN	Camera Location (ETRS89 utm 30N):	294980 E 5888752 N	Horizontal Field of View:	90° (Cylindrical projection)	Photo Date / Time:	12/05/2023 15:30	<p>This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings.</p> <p>The model of turbine shown is similar to that proposed for the development.</p>		<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p>		PROJECT TITLE	DRAWING TITLE
	Ground Level (mAOD):	46.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS					CODLING WIND PARK	Viewpoint 24: Kilcoole Rock
	Direction of View: bearing from North (0°):	10°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1483	FIGURE 15.17.24A
	Nearest Turbine	14.9km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m					DATE 31/05/2024	Sheet 1 of 10





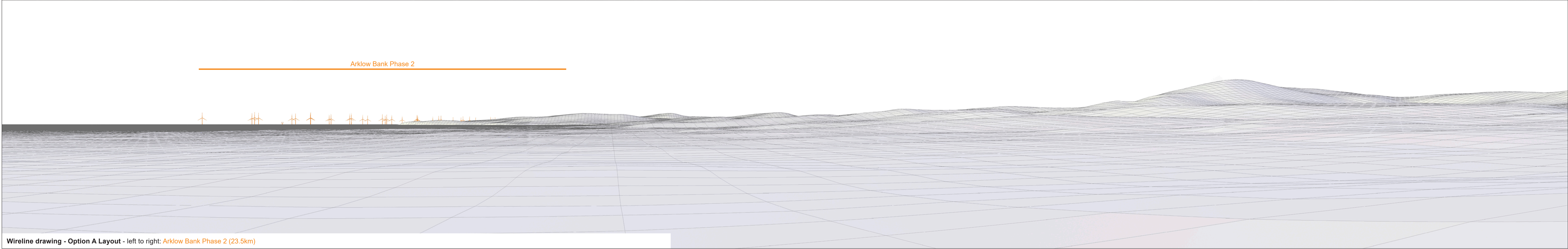
LDĀDESIGN	Camera Location (ETRS89 utm 30N): 294980 E 5888752 N		Horizontal Field of View: 90° (Cylindrical projection)	Photo Date / Time: 12/05/2023 15:30	This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.		COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS		PROJECT TITLE CODLING WIND PARK	DRAWING TITLE Viewpoint 24: Kilcoole Rock
	Ground Level (mAOD): 46.0m	Direction of View: bearing from North (0°): 100°								
	Nearest Turbine	14.9km	Paper Size: 841mm x 297mm (Half A1)	Camera Model and Sensor Format: Canon EOS R5, FFS					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1549	FIGURE 15.17.24A
			Enlargement Factor: 96%	Lens Make, Model and Focal Length: Canon RF50mm f/1.8 STM					DATE 31/05/2024	Sheet 2 of 10
			Visualisation Type: Type 2	Height of Camera Lens above Ground (mAOD): 1.5m						







Baseline Photograph

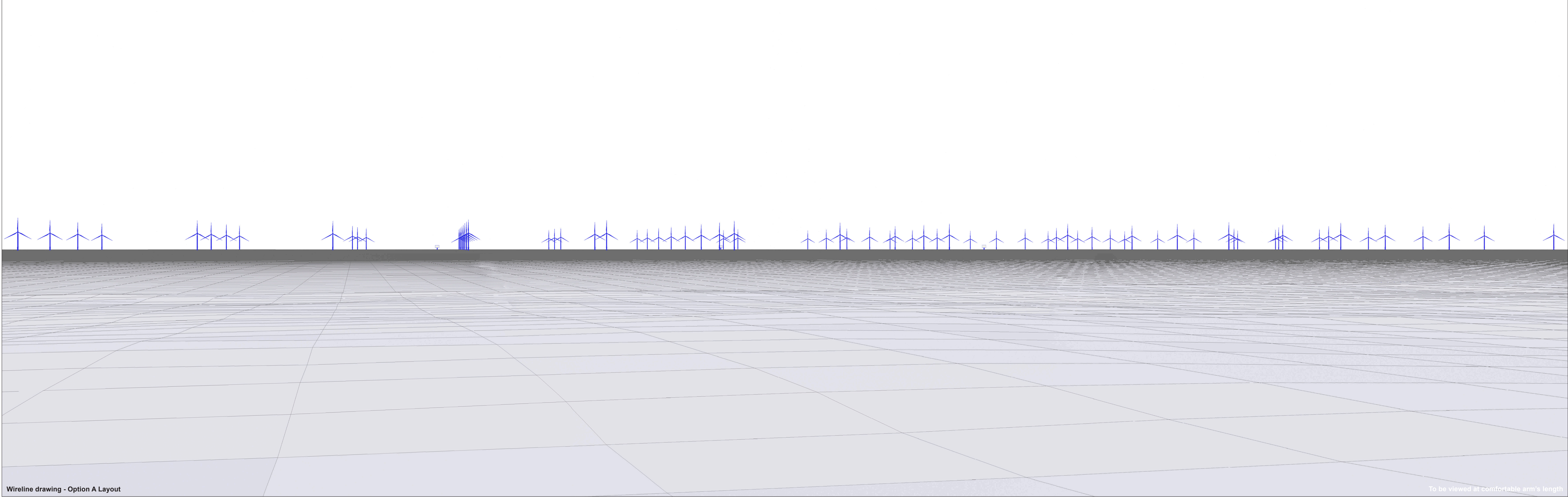
This image provides landscape and visual context only



Wireline drawing - Option A Layout - left to right: Arklow Bank Phase 2 (23.5km)

LDĀDESIGN	Camera Location (ETRS89 utm 30N):	294980 E 5888752 N	Horizontal Field of View:	90° (Cylindrical projection)	Photo Date / Time:	12/05/2023 15:30	<p>This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.</p> 	<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p> 	PROJECT TITLE	DRAWING TITLE		
	Ground Level (mAOD):	46.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS			CODLING WIND PARK	Viewpoint 24: Kilcoole Rock		
	Direction of View: bearing from North (0°):	190°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM						
	Nearest Turbine	14.9km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m						
									CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1550	FIGURE 15.17.24A	DATE 31/05/2024	Sheet 3 of 10





Wireline drawing - Option A Layout



	<p>Camera Location (ETRS89 utm 30N): 294980 E 5888752 N</p> <p>Ground Level (mAOD): 46.0m</p> <p>Direction of View: bearing from North (0°): 105°</p> <p>Nearest Turbine 14.9km</p>	<p>Horizontal Field of View: 53.5° (Planar projection)</p> <p>Paper Size: 841mm x 297mm (Half A1)</p> <p>Enlargement Factor: 150%</p> <p>Visualisation Type: Type 2</p>	<p>Photo Date / Time: 12/05/2023 15:30</p> <p>Camera Model and Sensor Format: Canon EOS R5, FFS</p> <p>Lens Make, Model and Focal Length: Canon RF50mm f/1.8 STM</p> <p>Height of Camera Lens above Ground (mAOD): 1.5m</p>	<p>Hub / Blade tip height: 163m / 288m</p>	<p>This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings.</p> <p>The model of turbine shown is similar to that proposed for the development.</p>		<p>COPYRIGHT</p> <p>Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p>		<p>PROJECT TITLE</p> <p>CODLING WIND PARK</p> <p>CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1484</p>	<p>DRAWING TITLE</p> <p>Viewpoint 24: Kilcoole Rock</p> <p>FIGURE 15.17.24B</p> <p>DATE 31/05/2024</p> <p>Sheet 4 of 10</p>
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Photomontage - Option A Layout

To be viewed at comfortable arms length

LDĀDESIGN		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	294980 E 5888752 N 46.0m 105° 14.9km	Horizontal Field of View: Paper Size: Enlargement Factor: Visualisation Type:	53.5° (Planar projection) 841mm x 297mm (Half A1) 150% Type 3	Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD):	12/05/2023 15:30 Canon EOS R5, FFS Canon RF50mm f/1.8 STM 1.5m	Hub / Blade tip height:	163m / 288m	This photomontage is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.		COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS		PROJECT TITLE CODLING WIND PARK  CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1485	DRAWING TITLE Viewpoint 24: Kilcoole Rock  FIGURE 15.17.24C	DATE 31/05/2024	Sheet 5 of 10
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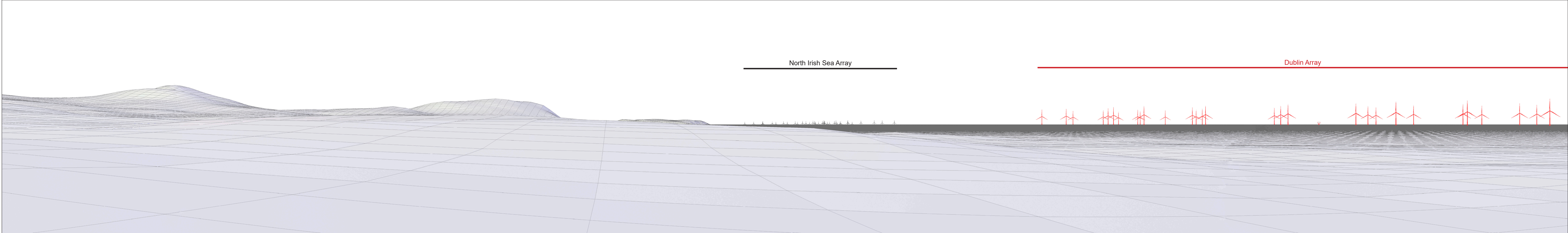


Z:\9273\_CODLING\_WIND\_FARM\60CS\VISUAL\SS\IA\9273\_15-17-24.INDD



Baseline Photograph

This image provides landscape and visual context only



Wireline drawing - Option B Layout - left to right: North Irish Sea Array (59.0km), Dublin Array (10.4km)

© LDA Design Consulting Ltd. Quality Assured to BS EN ISO 9001:2015

LDĀDESIGN	Camera Location (ETRS89 utm 30N): 294980 E 5888752 N		Horizontal Field of View: 90° (Cylindrical projection)	Photo Date / Time: 12/05/2023 15:30	This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.		COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS		PROJECT TITLE CODLING WIND PARK	DRAWING TITLE Viewpoint 24: Kilcoole Rock
	Ground Level (mAOD): 46.0m	Direction of View: bearing from North (0°): 10°								
	Nearest Turbine	14.9km	Paper Size: 841mm x 297mm (Half A1)	Camera Model and Sensor Format: Canon EOS R5, FFS					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1486	FIGURE 15.17.24D
			Enlargement Factor: 96%	Lens Make, Model and Focal Length: Canon RF50mm f/1.8 STM					DATE 31/05/2024	Sheet 6 of 10
			Visualisation Type: Type 2	Height of Camera Lens above Ground (mAOD): 1.5m						





Baseline Photograph

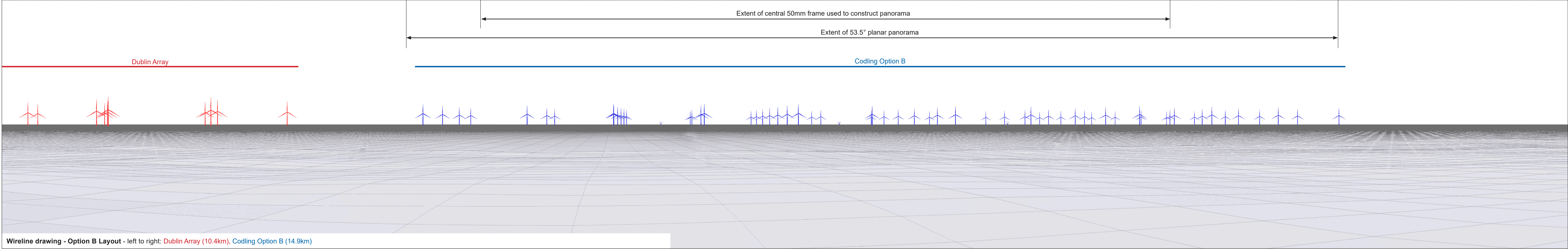
This image provides landscape and visual context only

Extent of central 50mm frame used to construct panorama

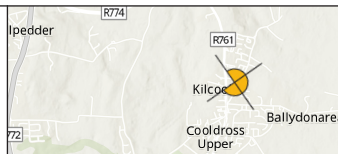
Extent of 53.5° planar panorama

Dublin Array

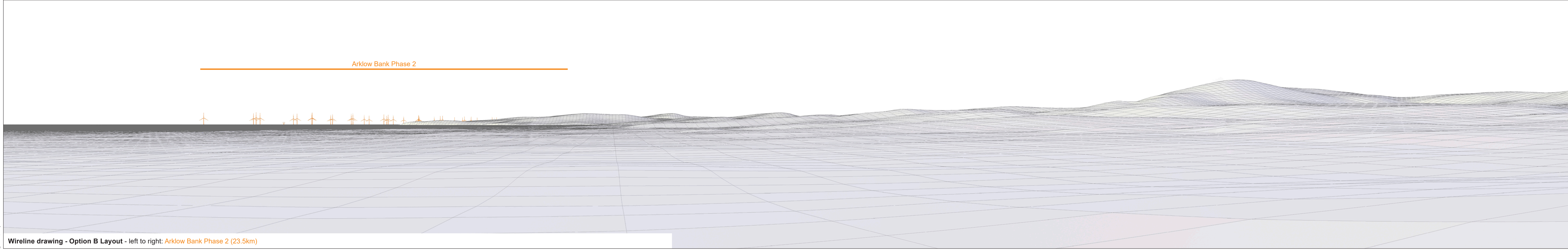
Codling Option B



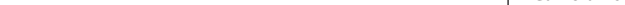


Wireline drawing - Option B Layout - left to right: Dublin Array (10.4km), Codling Option B (14.9km)



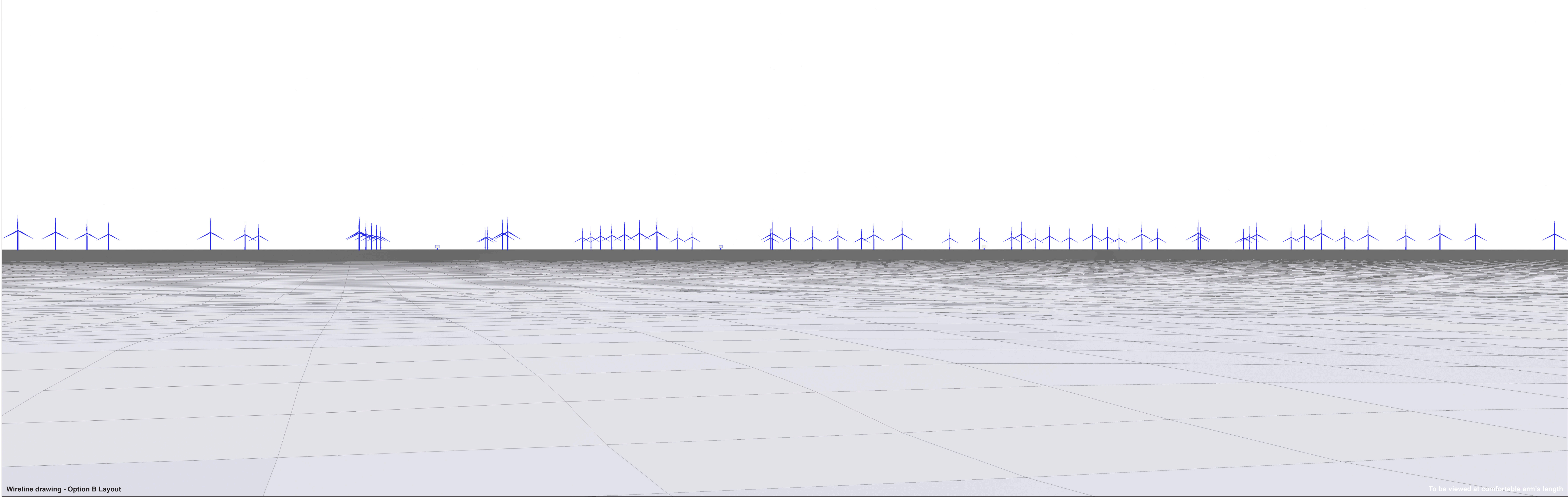




LDĀDESIGN	Camera Location (ETRS89 utm 30N):	294980 E 5888752 N	Horizontal Field of View:	90° (Cylindrical projection)	Photo Date / Time:	12/05/2023 15:30
	Ground Level (mAOD):	46.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS
	Direction of View: bearing from North (0°):	190°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM
	Nearest Turbine	14.9km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m

	Ground Level (mAOD):	46.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS	<p>intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings.</p> <p>The model of turbine shown is similar to that proposed for the development.</p>		<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc. METI/NASA, USGS</p>		CODLING WIND PARK	Viewpoint 24: Kilcoole Rock
	Direction of View: bearing from North (0°):	190°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1488	FIGURE 15.17.24D
	Nearest Turbine	14.9km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m						





Wireline drawing - Option B Layout

To be viewed at comfortable arm's length



		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	294980 E 5888752 N 46.0m 105° 14.9km	Horizontal Field of View: Paper Size: Enlargement Factor: Visualisation Type:	53.5° (Planar projection) 841mm x 297mm (Half A1) 150% Type 2	Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD):	12/05/2023 15:30 Canon EOS R5, FFS Canon RF50mm f/1.8 STM 1.5m	Hub / Blade tip height:	176m / 314m	This wireframe is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The wireframe model does not allow for the screening effects of vegetation or buildings. The model of turbine shown is similar to that proposed for the development.		<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p>	PROJECT TITLE CODLING WIND PARK  CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1489	DRAWING TITLE Viewpoint 24: Kilcoole Rock  FIGURE 15.17.24E	DATE 31/05/2024	Sheet 9 of 10
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Photomontage - Option B Layout

To be viewed at comfortable arms length

LDĀDESIGN		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	294980 E 5888752 N 46.0m 105° 14.9km	Horizontal Field of View: Paper Size: Enlargement Factor: Visualisation Type:	53.5° (Planar projection) 841mm x 297mm (Half A1) 150% Type 3	Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD):	12/05/2023 15:30 Canon EOS R5, FFS Canon RF50mm f/1.8 STM 1.5m	Hub / Blade tip height:	176m / 314m	This photomontage is based upon Nextmap25 data with spot heights at 25m intervals and does not precisely model small scale changes in landform or sharp breaks in slope. The model of turbine shown is similar to that proposed for the development.		<p>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</p>		PROJECT TITLE CODLING WIND PARK  CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1490	DRAWING TITLE Viewpoint 24: Kilcoole Rock  FIGURE 15.17.24F	DATE 31/05/2024	Sheet 10 of 10
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