





LDĀDESIGN	Camera Location (ETRS89 utm 30N):	295333 E 5893090 N	Horizontal Field of View:	90° (Cylindrical projection)	Photo Date / Time:	15/05/2023 13:03	<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):	14.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS					CODLING WIND PARK	Viewpoint 26: Greystones Beach Bear
	Direction of View: bearing from North (0°):	45°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM						
	Nearest Turbine	14.7km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m						
											CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1492	FIGURE 15.17.26A      DATE 31/05/2024      Sheet 1 of 12





Baseline Photograph

This image provides landscape and visual context only

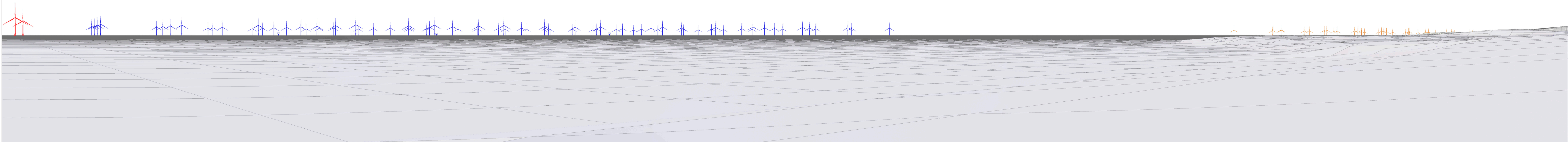
Extent of central 50mm frame used to construct panorama

Extent of 53.5° planar panorama

Dublin Array

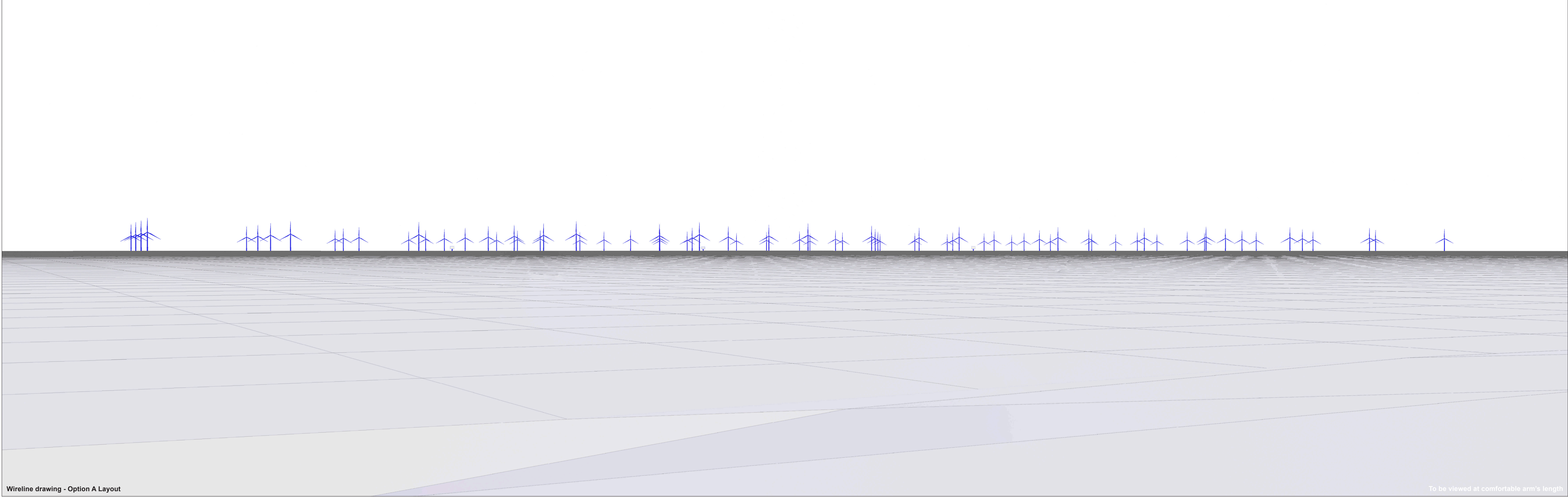
Codling Option A

Arklow Bank Phase 2



Wireline drawing - Option A Layout - left to right: Dublin Array (8.8km), Codling Option A (14.7km), Arklow Bank Phase 2 (27.5km)





Wireline drawing - Option A Layout															To be viewed at comfortable arm's length																	
L D A DESIGN	Camera Location (ETRS89 utm 30N):		295333 E 5893090 N		Horizontal Field of View:		53.5° (Planar projection)		Photo Date / Time:		15/05/2023 13:03		Hub / Blade tip height:		163m / 288m		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 26: Greystones Beach Bear					
	Ground Level (mAOD):		14.0m		Paper Size:		841mm x 297mm (Half A1)		Camera Model and Sensor Format:		Canon EOS R5, FFS														CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1494		FIGURE 15.17.26B		DATE 31/05/2024		Sheet 3 of 12	
	Direction of View: bearing from North (0°):		118°		Enlargement Factor:		150%		Lens Make, Model and Focal Length:		Canon RF50mm f/1.8 STM																					
	Nearest Turbine		14.7km		Visualisation Type:		Type 2		Height of Camera Lens above Ground (mAOD):		1.5m																					



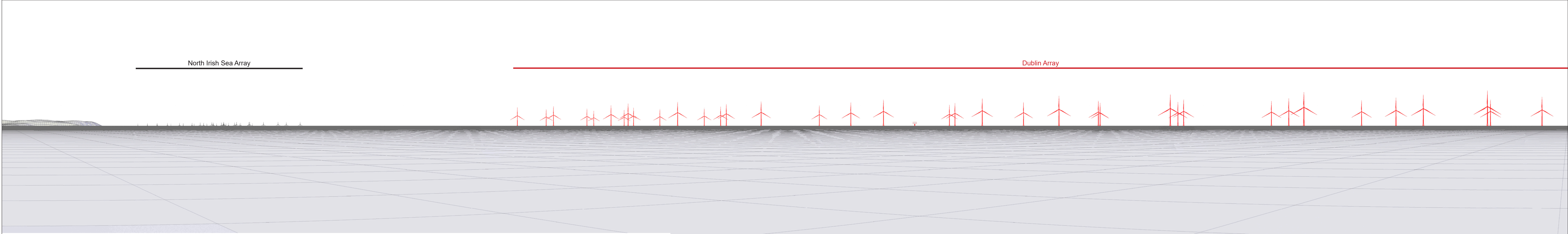




Photomontage - Option A Layout

To be viewed at comfortable arm's length

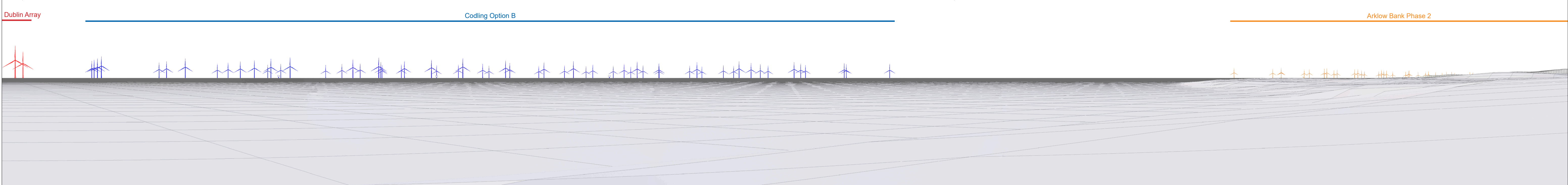
<div>LDĀDESIGN</div>		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	295333 E 5893090 N 14.0m 118° 14.7km	Horizontal Field of View: Paper Size: Enlargement Factor: Visualisation Type:	53.5° (Planar projection) 841mm x 297mm (Half A1) 150% Type 3	Photo Date / Time: Camera Model and Sensor Format: Lens Make, Model and Focal Length: Height of Camera Lens above Ground (mAOD):	15/05/2023 13:03 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-1495	DRAWING TITLE Viewpoint 26: Greystones Beach Bear  FIGURE 15.17.26C	DATE 31/05/2024	Sheet 4 of 12
----------------------	--	---	---	--	--	---	---	-------------------------	-------------	---	--	--	--	--	--	-----------------	---------------





LDĀDESIGN	Camera Location (ETRS89 utm 30N): 295333 E 5893090 N		Horizontal Field of View: 90° (Cylindrical projection)	Photo Date / Time: 15/05/2023 13:03		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 26: Greystones Beach Bear	
	Ground Level (mAOD): 14.0m	Direction of View: bearing from North (0°): 45°		Camera Model and Sensor Format: Canon EOS R5, FFS	Lens Make, Model and Focal Length: Canon RF50mm f/1.8 STM	Height of Camera Lens above Ground (mAOD): 1.5m				CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1496	FIGURE 15.17.26D	DATE 31/05/2024	Sheet 5 of 12

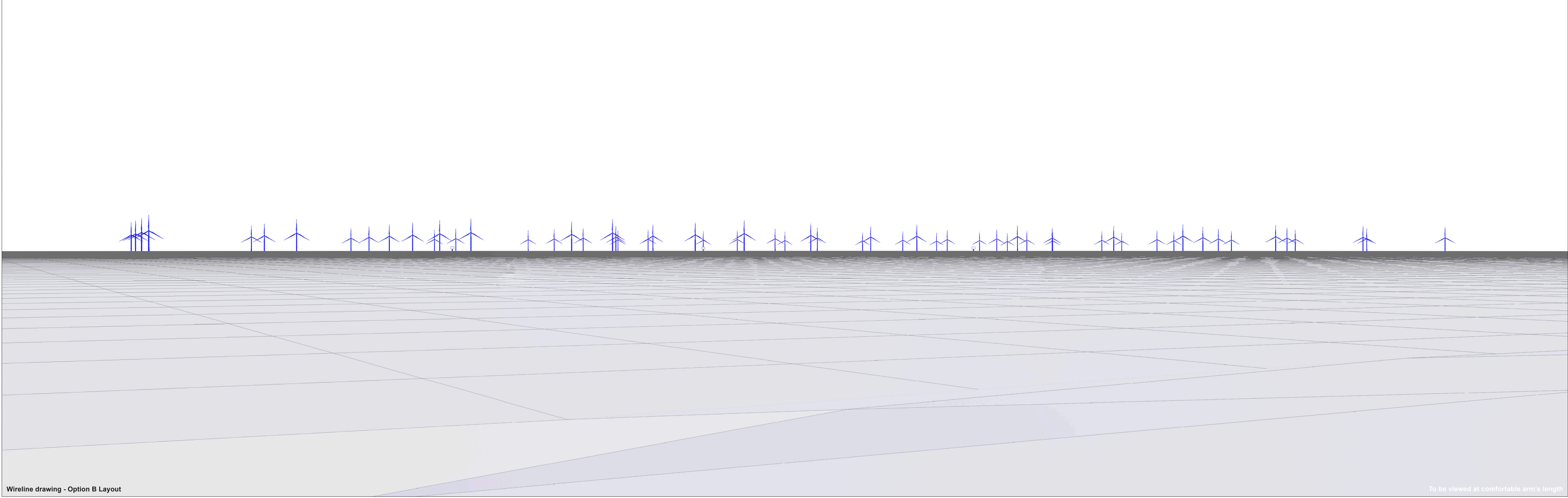




Wireline drawing - Option B Layout - left to right: Dublin Array (8.8km), Codling Option B (14.7km), Arklow Bank Phase 2 (27.5km)

LDĀDESIGN	Camera Location (ETRS89 utm 30N): 295333 E 5893090 N		Horizontal Field of View: 90° (Cylindrical projection)	Photo Date / Time: 15/05/2023 13:03	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 26: Greystones Beach Bear
	Ground Level (mAOD): 14.0m	Paper Size: 841mm x 297mm (Half A1)								
	Direction of View: bearing from North (0°): 135°	Enlargement Factor: 96%		Lens Make, Model and Focal Length: Canon RF50mm f/1.8 STM					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1497	FIGURE 15.17.26D
	Nearest Turbine 14.7km	Visualisation Type: Type 2		Height of Camera Lens above Ground (mAOD): 1.5m					DATE 31/05/2024	Sheet 6 of 12





Wireline drawing - Option B Layout										To be viewed at comfortable arm's length				
LDĀDESIGN	Camera Location (ETRS89 utm 30N):	295333 E 5893090 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	15/05/2023 13:03	Hub / Blade tip height:	176m / 314m	<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):	14.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS							CODLING WIND PARK	Viewpoint 26: Greystones Beach Bear
	Direction of View: bearing from North (0°):	118°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM								
	Nearest Turbine	14.7km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m								
													CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1498	FIGURE 15.17.26E





Photomontage - Option B Layout

To be viewed at comfortable arm's length



<div>LDĀDESIGN</div>		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	295333 E 5893090 N 14.0m 118° 14.7km	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):	15/05/2023 13:03 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.		<div>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS</div>		PROJECT TITLE CODLING WIND PARK  CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1499	DRAWING TITLE Viewpoint 26: Greystones Beach Bear  FIGURE 15.17.26F	DATE 31/05/2024	Sheet 8 of 12
----------------------	--	---	---	--	--	---	---	-------------------------	-------------	---	--	--	--	--	--	-----------------	---------------





Cumulative Photomontage - Option B Layout LEFT

To be viewed at comfortable arm's length



LDĀDESIGN	Camera Location (ETRS89 utm 30N): 295333 E 5893090 N		Horizontal Field of View: 53.5° (Planar projection)	Photo Date / Time: 15/05/2023 13:03	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.		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 26: Greystones Beach Bear
	Ground Level (mAOD): 14.0m	Nearest Turbine 14.7km									
	Direction of View: bearing from North (0°): 11°		Paper Size: 841mm x 297mm (Half A1)	Camera Model and Sensor Format: Canon EOS R5, FFS						CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1500	FIGURE 15.17.26G
	Enlargement Factor: 150%		Visualisation Type: Type 3	Lens Make, Model and Focal Length: Canon RF50mm f/1.8 STM						DATE 31/05/2024	Sheet 9 of 12
				Height of Camera Lens above Ground (mAOD): 1.5m							





Cumulative Photomontage - Option B Layout LEFT-CENTRE

To be viewed at comfortable arm's length

LDĀDESIGN	Camera Location (ETRS89 utm 30N):	295333 E 5893090 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	15/05/2023 13:03	Hub / Blade tip height:	176m / 314m	<p>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> 	<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):	14.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS					CODLING WIND PARK	Viewpoint 26: Greystones Beach Bear
	Direction of View: bearing from North (0°):	64.5°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1501	FIGURE 15.17.26G DATE 31/05/2024 Sheet 10 of 12
	Nearest Turbine	14.7km	Visualisation Type:	Type 3	Height of Camera Lens above Ground (mAOD):	1.5m						





Cumulative Photomontage - Option B Layout RIGHT-CENTRE

To be viewed at comfortable arm's length

<div>LDĀDESIGN</div>		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	295333 E 5893090 N 14.0m 118° 14.7km	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):	15/05/2023 13:03 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.		<div>COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, FourSquare, GeoTechnologies, Inc, METI/NASA, USGS</div>		PROJECT TITLE CODLING WIND PARK  CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1502	DRAWING TITLE Viewpoint 26: Greystones Beach Bear  FIGURE 15.17.26G	DATE 31/05/2024	Sheet 11 of 12
----------------------	--	---	---	--	--	---	---	-------------------------	-------------	--	--	--	--	--	--	-----------------	----------------





Cumulative Photomontage - Option B Layout RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	295333 E 5893090 N 14.0m 171.5° 14.7km	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):	15/05/2023 13:03 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.		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-1503	DRAWING TITLE Viewpoint 26: Greystones Beach Bear  FIGURE 15.17.26G DATE 31/05/2024 Sheet 12 of 12
-----------	--	---	---	--	--	---	---	-------------------------	-------------	--	--	--	--	--	---