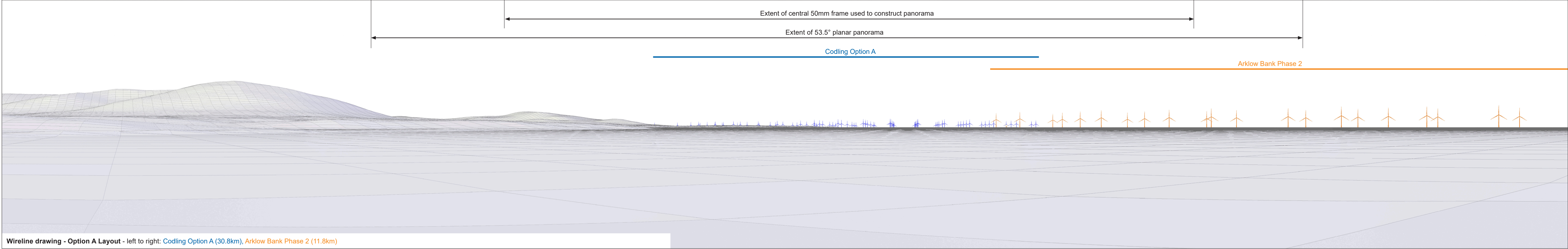


Z:\9273_CODLING_WIND_FARM\60CS\VISUAL\SLIA\9273_15-17-19.INDD





Baseline Photograph

This image provides landscape and visual context only

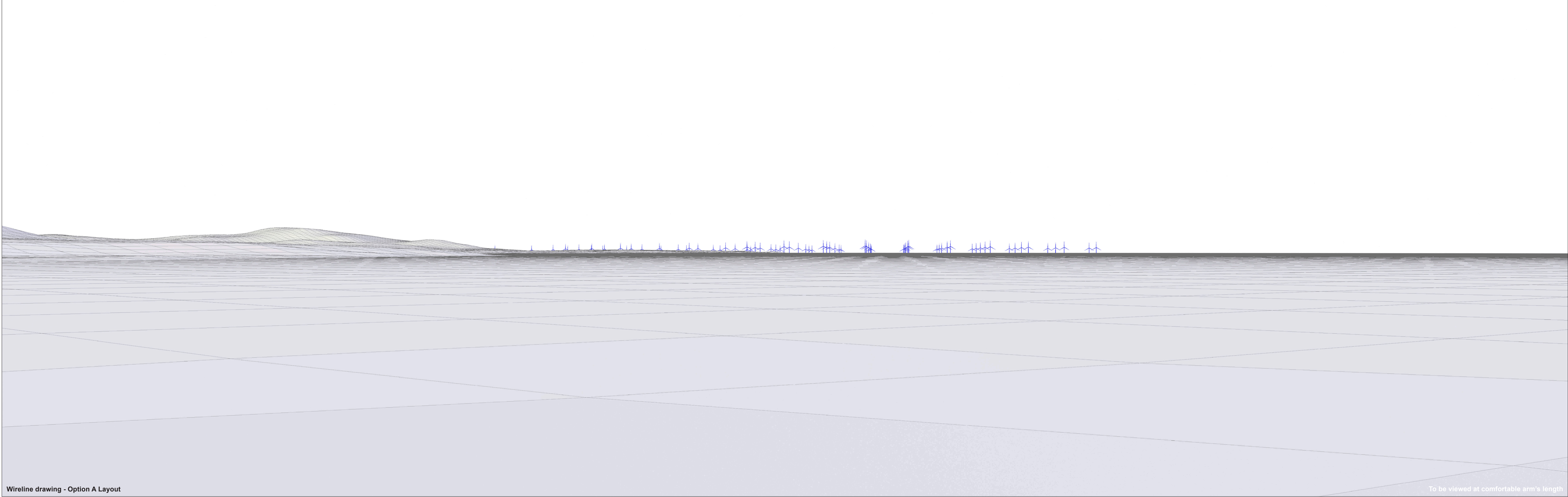




Wireline drawing - Option A Layout - left to right: Codling Option A (30.8km), Arklow Bank Phase 2 (11.8km)

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LDĀDESIGN	Camera Location (ETRS89 utm 30N):	288319 E 5853811 N	Horizontal Field of View:	90° (Cylindrical projection)	Photo Date / Time:	18/09/2022 12:00	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	DRAWING TITLE		
	Ground Level (mAOD):	7.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS					CODLING WIND PARK	Viewpoint 19: Arklow Pier (south side)		
	Direction of View: bearing from North (0°):	38°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM								
	Nearest Turbine	30.8km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m								
CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1448												FIGURE 15.17.19A	DATE 31/05/2024	Sheet 1 of 8





Wireline drawing - Option A Layout										To be viewed at comfortable arm's length						
LDĀDESIGN	Camera Location (ETRS89 utm 30N):	288319 E 5853811 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	18/09/2022 12:00	Hub / Blade tip height:	163m / 288m	<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>		COPYRIGHT Esri, Intermap, NASA, NGA, USGS, Esri UK, Esri, TomTom, Garmin, Foursquare, GeoTechnologies, Inc, METI/NASA, USGS		PROJECT TITLE	DRAWING TITLE		
	Ground Level (mAOD):	7.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS		CODLING WIND PARK					Viewpoint 19: Arklow Pier (south side)			
	Direction of View: bearing from North (0°):	41°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM										
	Nearest Turbine	30.8km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m										
													CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1449	FIGURE 15.17.19B	DATE 31/05/2024	Sheet 3 of 8



Photomontage - Option A Layout

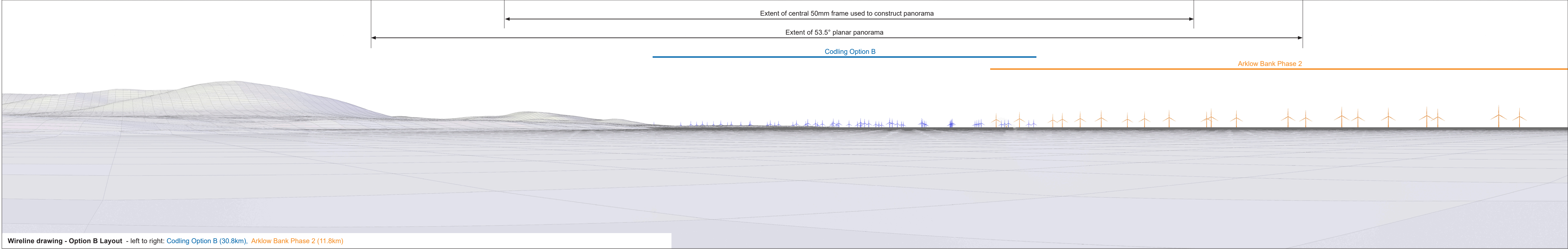
To be viewed at comfortable arm's length

LDĀDESIGN		Camera Location (ETRS89 utm 30N): Ground Level (mAOD): Direction of View: bearing from North (0°): Nearest Turbine	288319 E 5853811 N 7.0m 41° 30.8km	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):	18/09/2022 12:00 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-1450	DRAWING TITLE Viewpoint 19: Arklow Pier (south side) FIGURE 15.17.19C	DATE 31/05/2024	Sheet 4 of 8
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Baseline Photograph

This image provides landscape and visual context only



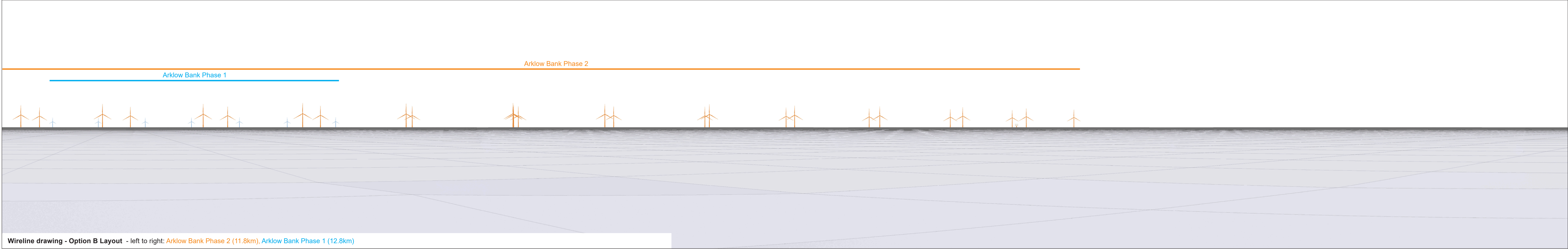
Wireline drawing - Option B Layout - left to right: Codling Option B (30.8km), Arklow Bank Phase 2 (11.8km)

LDĀDESIGN	Camera Location (ETRS89 utm 30N):	288319 E 5853811 N	Horizontal Field of View:	90° (Cylindrical projection)	Photo Date / Time:	18/09/2022 12:00	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	DRAWING TITLE		
	Ground Level (mAOD):	7.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS					CODLING WIND PARK	Viewpoint 19: Arklow Pier (south side)		
	Direction of View: bearing from North (0°):	38°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1451	FIGURE 15.17.19D	DATE 31/05/2024	Sheet 5 of 8
	Nearest Turbine	30.8km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m								

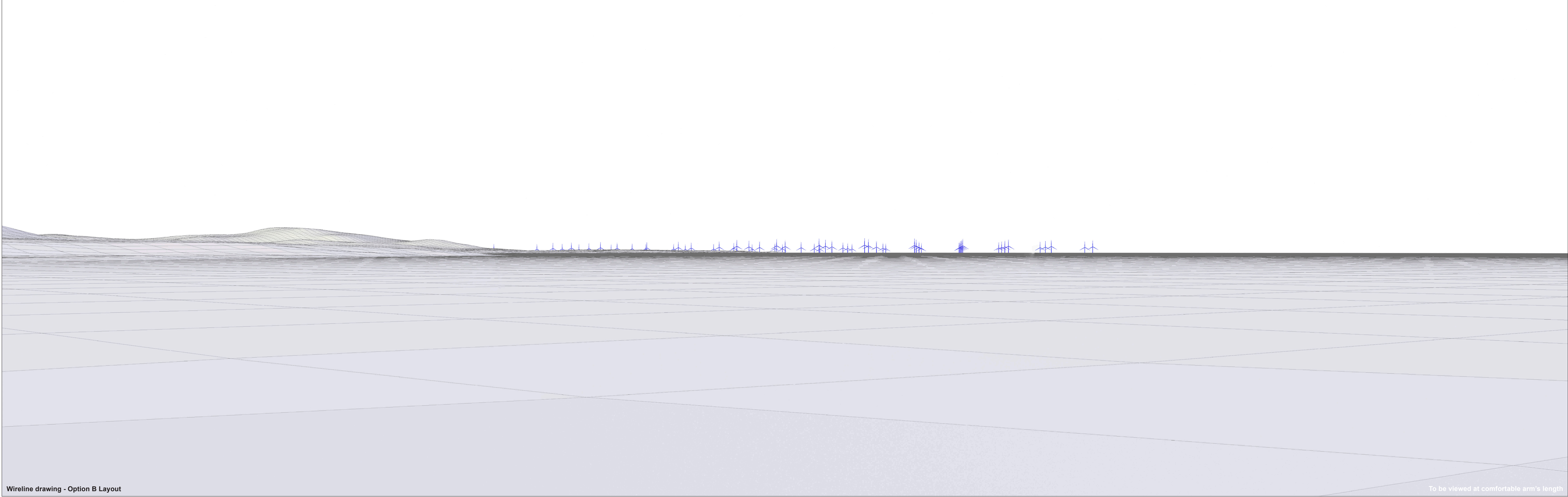


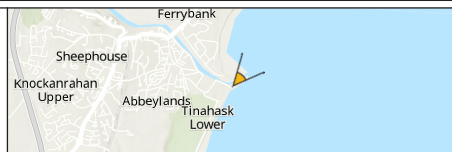

Baseline Photograph

This image provides landscape and visual context only





LDĀDESIGN	Camera Location (ETRS89 utm 30N):	288319 E 5853811 N	Horizontal Field of View:	90° (Cylindrical projection)	Photo Date / Time:	18/09/2022 12:00	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	DRAWING TITLE
	Ground Level (mAOD):	7.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS					CODLING WIND PARK	Viewpoint 19: Arklow Pier (south side)
	Direction of View: bearing from North (0°):	128°	Enlargement Factor:	96%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM						
	Nearest Turbine	30.8km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m					CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1452	FIGURE 15.17.19D DATE 31/05/2024 Sheet 6 of 8



Wireline drawing - Option B Layout										To be viewed at comfortable arm's length						
LDĀDESIGN	Camera Location (ETRS89 utm 30N):	288319 E 5853811 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	18/09/2022 12:00	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 CODLING WIND PARK	DRAWING TITLE Viewpoint 19: Arklow Pier (south side)		
	Ground Level (mAOD):	7.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS										
	Direction of View: bearing from North (0°):	41°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM										
	Nearest Turbine	30.8km	Visualisation Type:	Type 2	Height of Camera Lens above Ground (mAOD):	1.5m										
															CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1453	
															FIGURE 15.17.19E	
															DATE 31/05/2024	
															Sheet 7 of 8	



Photomontage - Option B Layout										To be viewed at comfortable arm's length										
LDĀDESIGN	Camera Location (ETRS89 utm 30N):	288319 E 5853811 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	18/09/2022 12:00	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	CODLING WIND PARK			DRAWING TITLE	Viewpoint 19: Arklow Pier (south side)		
	Ground Level (mAOD):	7.0m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS							CWP DOC. NUMBER:	CWP-LDA-CON-09-PIC-1454		FIGURE	15.17.19F	DATE	31/05/2024	Sheet 8 of 8
	Direction of View: bearing from North (0°):	41°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM														
	Nearest Turbine	30.8km	Visualisation Type:	Type 3	Height of Camera Lens above Ground (mAOD):	1.5m														