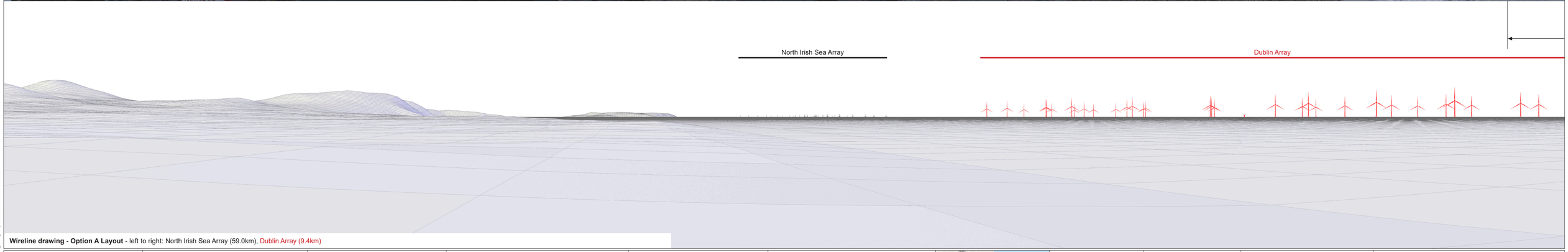
Z:\9273_CODLING_WIND_FARM\60OCS\VISUALS\SLV\VIA\9273_15-17-11.INDD

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 (9.4km)

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	9°
Nearest Turbine	13.4km

Horizontal Field of View:	90° (Cylindrical projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	96%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

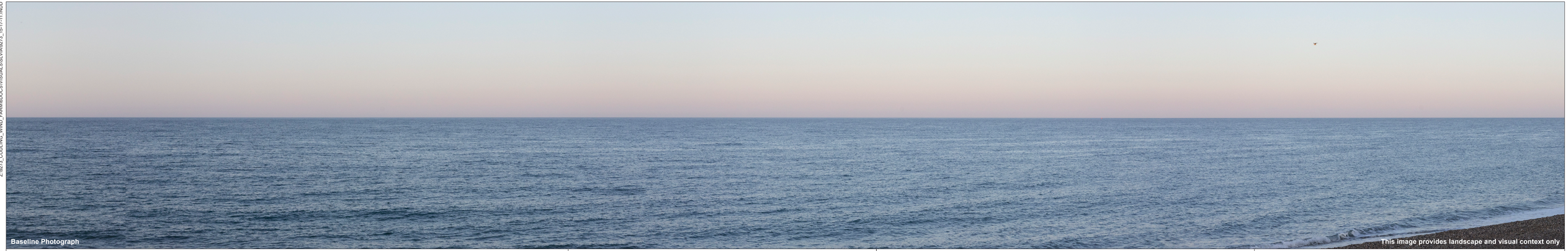
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1377

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11A DATE 31/05/2024 Sheet 1 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\IA\9273_15-17-11.INDD



Wireline drawing - Option A Layout - left to right: Dublin Array (9.4km), Codling Option A (13.4km)

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	99°
Nearest Turbine	13.4km

Horizontal Field of View:	90° (Cylindrical projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	96%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

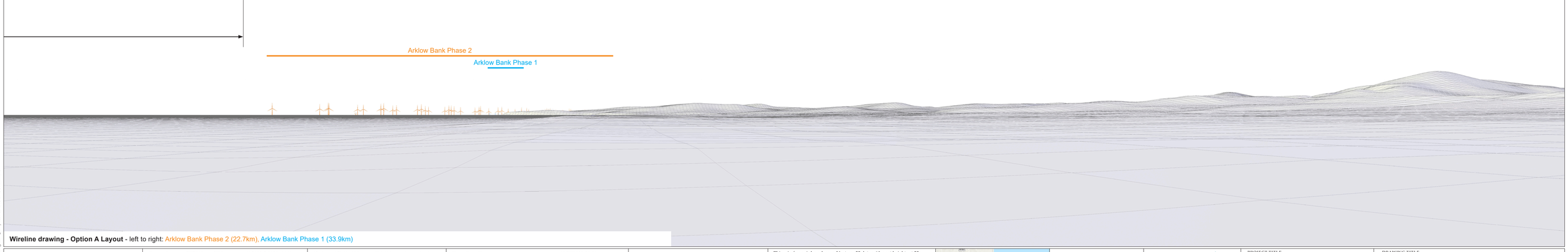
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1378

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11A DATE 31/05/2024 Sheet 2 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISL\VIA\9273_15-17-11.INDD



Wireline drawing - Option A Layout - left to right: Arklow Bank Phase 2 (22.7km), Arklow Bank Phase 1 (33.9km)

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	189°
Nearest Turbine	13.4km

Horizontal Field of View:	90° (Cylindrical projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	96%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

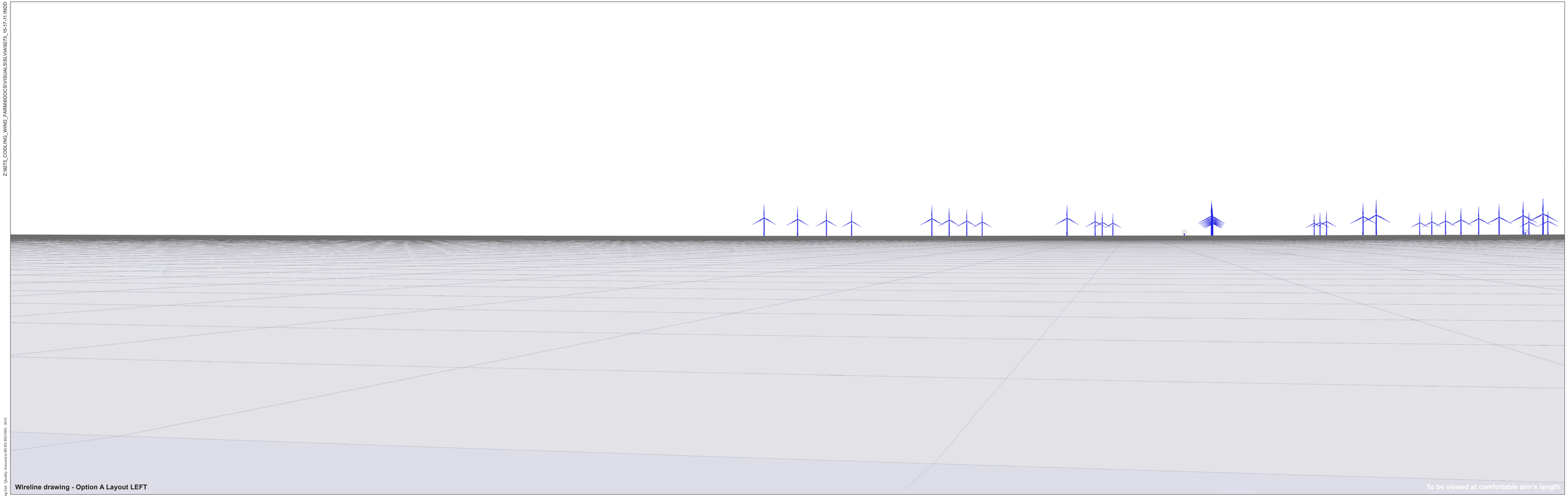
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1379

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11A DATE 31/05/2024

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.INDD



Wireline drawing - Option A Layout LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

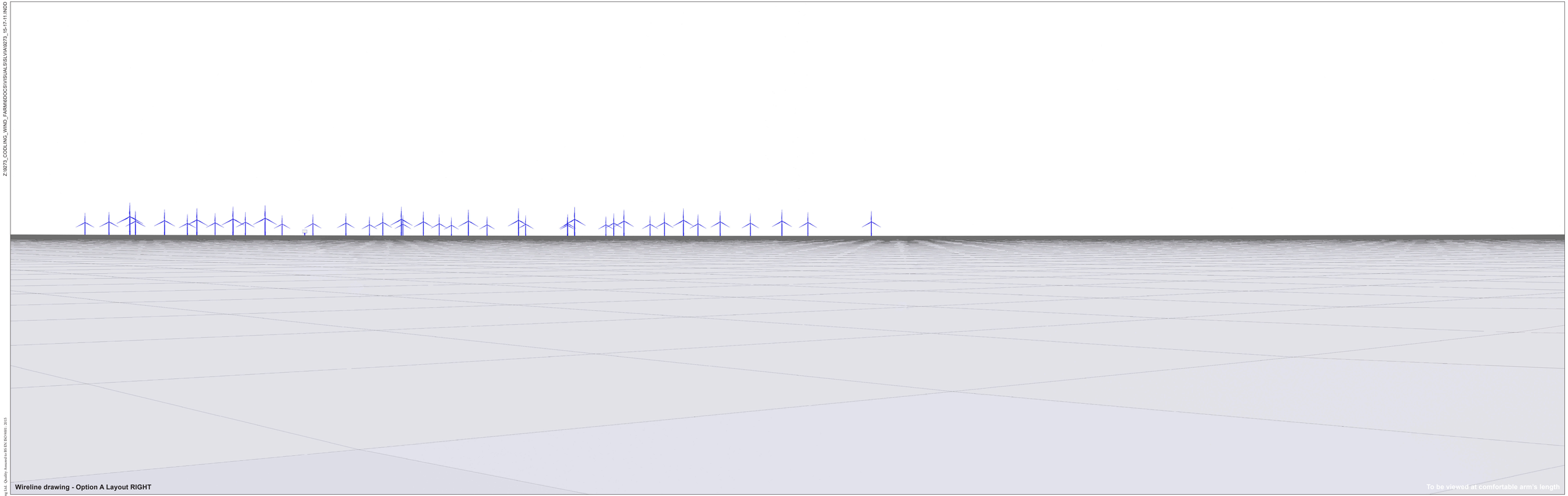
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1380

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11B DATE 31/05/2024

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.INDD



Wireline drawing - Option A Layout RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1381

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11B DATE 31/05/2024

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.INDD

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1382

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11C DATE 31/05/2024

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1383

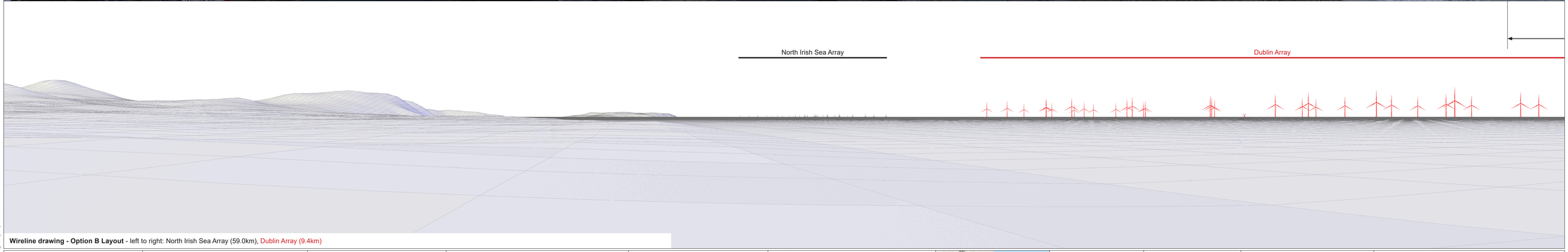
DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11C DATE 31/05/2024

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUALS\LVIA\9273_15-17-11.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 (9.4km)

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	9°
Nearest Turbine	13.4km

Horizontal Field of View:	90° (Cylindrical projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	96%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

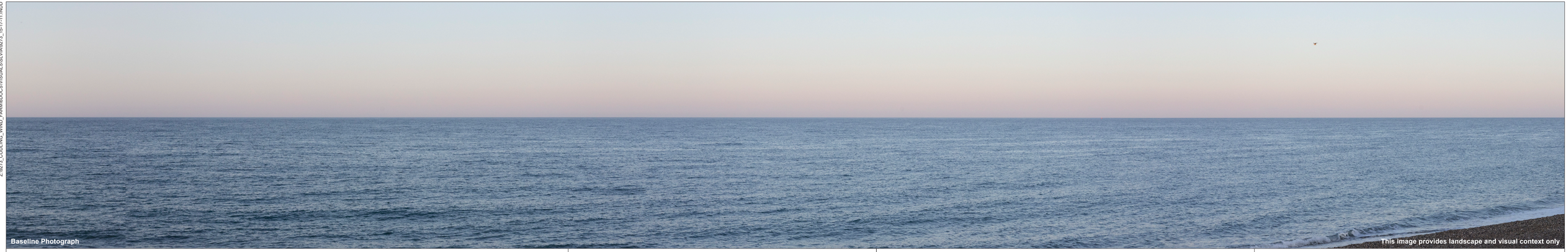
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1384

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11D DATE 31/05/2024 Sheet 8 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\IA\9273_15-17-11.INDD



Wireline drawing - Option B Layout - left to right: Dublin Array (9.4km), Codling Option B (13.4km)

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	99°
Nearest Turbine	13.4km

Horizontal Field of View:	90° (Cylindrical projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	96%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

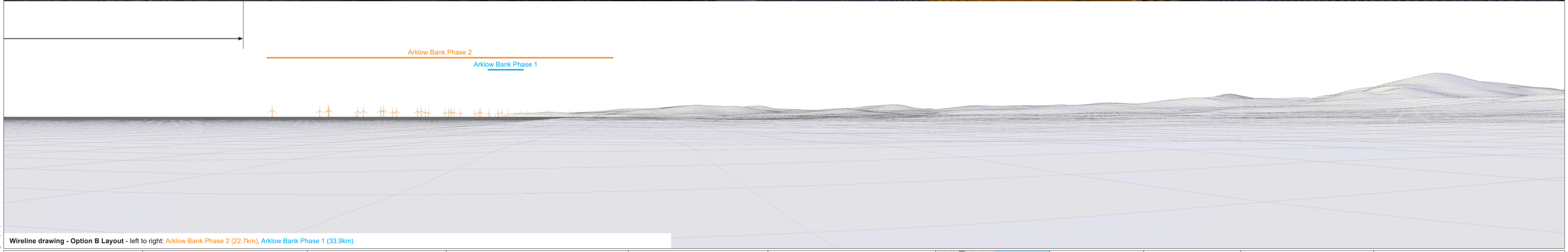
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1385

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11D DATE 31/05/2024 Sheet 9 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISL\VIA\9273_15-17-11.INDD



Wireline drawing - Option B Layout - left to right: Arklow Bank Phase 2 (22.7km), Arklow Bank Phase 1 (33.9km)

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	189°
Nearest Turbine	13.4km

Horizontal Field of View:	90° (Cylindrical projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	96%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

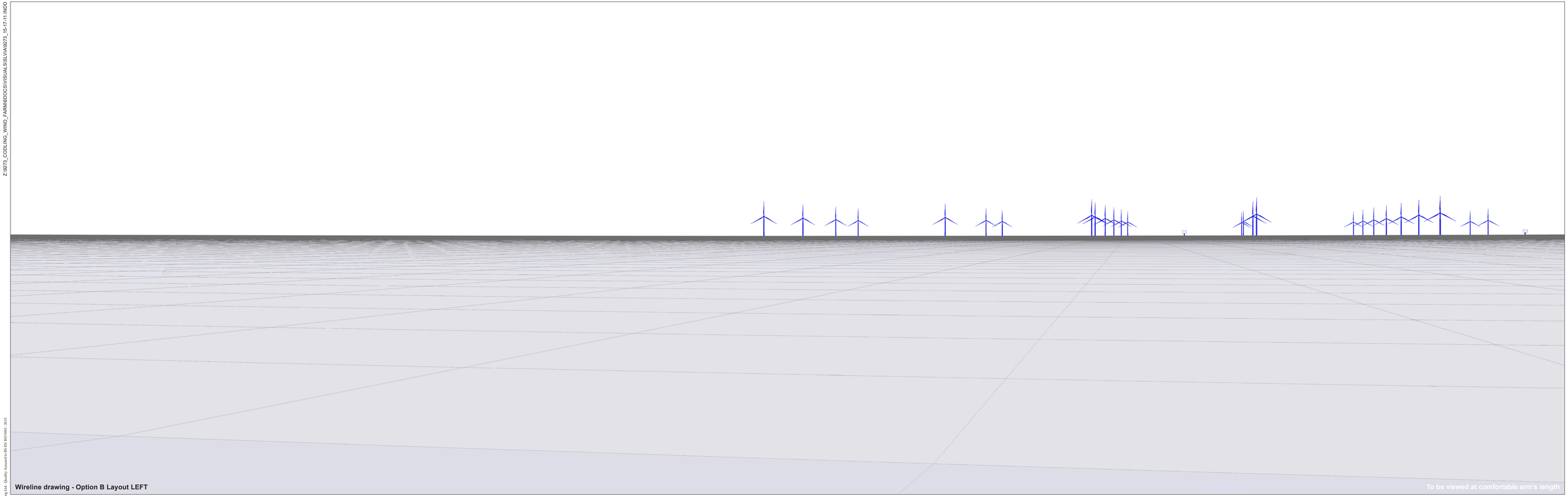
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1386

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11D DATE 31/05/2024 Sheet 10 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.INDD



Wireline drawing - Option B Layout LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

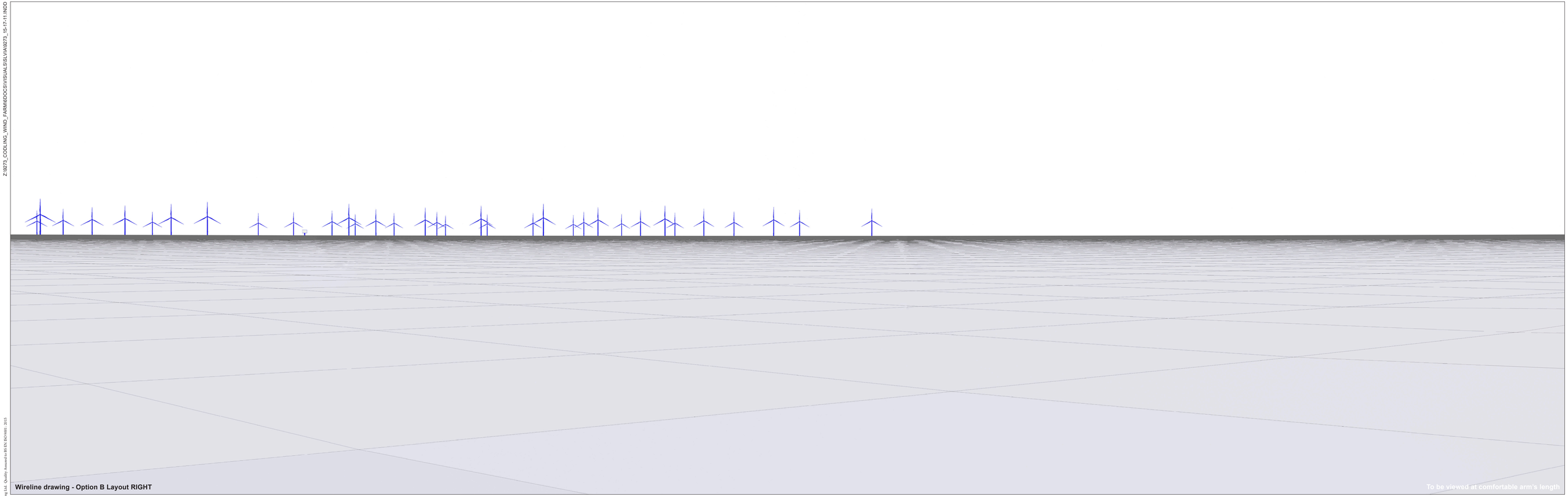
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1387

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11E DATE 31/05/2024 Sheet 11 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.INDD



Wireline drawing - Option B Layout RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 2

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1388

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11E DATE 31/05/2024 Sheet 12 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.INDD

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1389

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11F DATE 31/05/2024 Sheet 13 of 32

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 20:56
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1390

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11F DATE 31/05/2024 Sheet 14 of 32

Existing Photograph - Night LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 1 (for context)

Photo Date / Time:	12/05/2023 22:29
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

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1391

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11H DATE 31/05/2024 Sheet 15 of 32

Existing Photograph - Night RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 1 (for context)

Photo Date / Time:	12/05/2023 22:29
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

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1392

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11H DATE 31/05/2024 Sheet 16 of 32

Photomontage Night - Option A Layout (Red Aviation Lights) LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

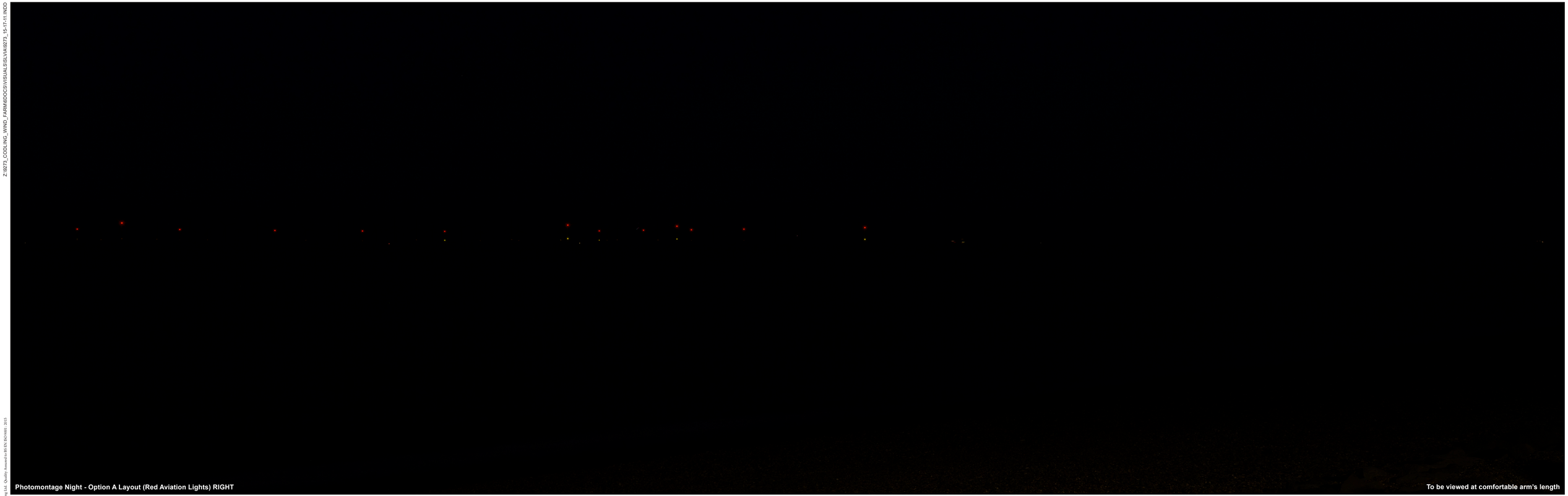
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1393

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11I DATE 31/05/2024 Sheet 17 of 32

Z:\9273_CODLING_WIND_FARM\60OCS\VISUALS\SLV\A\9273_15-17-11.NDD



Photomontage Night - Option A Layout (Red Aviation Lights) RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1394

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11I DATE 31/05/2024 Sheet 18 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\5ISLV\VIA\9273_15-17-11.NDD

Photomontage Night - Option A Layout (White Aviation Lights) LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1395

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11J DATE 31/05/2024 Sheet 19 of 32

Photomontage Night - Option A Layout (White Aviation Lights) RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1396

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11J DATE 31/05/2024 Sheet 20 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.NDD

Photomontage Night - Option B Layout (Red Aviation Lights) LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1397

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11K DATE 31/05/2024 Sheet 21 of 32

Photomontage Night - Option B Layout (Red Aviation Lights) RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1398

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11K DATE 31/05/2024 Sheet 22 of 32

Photomontage Night - Option B Layout (White Aviation Lights) LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	77.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1399

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11L DATE 31/05/2024 Sheet 23 of 32

Photomontage Night - Option B Layout (White Aviation Lights) RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	131°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1400

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11L DATE 31/05/2024 Sheet 24 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.NDD

Cumulative Photomontage Night - Option B Layout (Red Aviation Lights) LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	13°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1401

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11M DATE 31/05/2024 Sheet 25 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\5ISLV\A\9273_15-17-11.NDD

Cumulative Photomontage Night - Option B Layout (Red Aviation Lights) CENTRE-LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	66.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

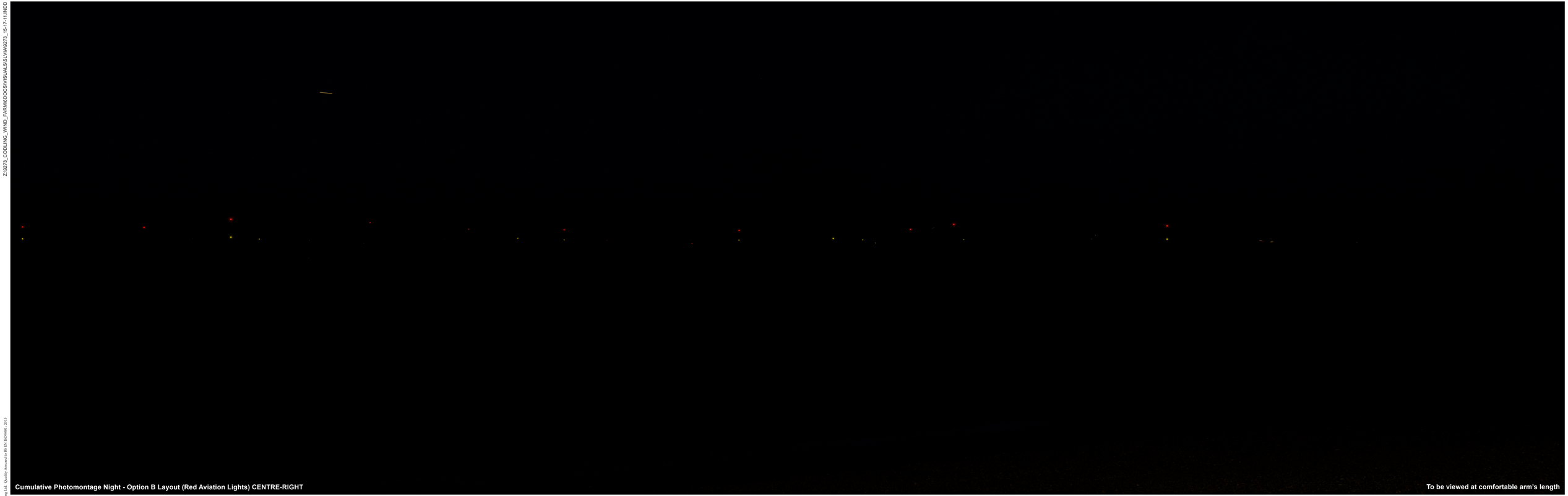
PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1402

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11M DATE 31/05/2024 Sheet 26 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\5ISLV\VIA\9273_15-17-11.NDD



Cumulative Photomontage Night - Option B Layout (Red Aviation Lights) CENTRE-RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	120°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1403

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11M DATE 31/05/2024 Sheet 27 of 32

Cumulative Photomontage Night - Option B Layout (Red Aviation Lights) RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	173.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1404

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11M DATE 31/05/2024 Sheet 28 of 32

Z:\9273_CODLING_WIND_FARM\6DOCS\VISUAL\SISLV\A\9273_15-17-11.NDD

Cumulative Photomontage Night - Option B Layout (White Aviation Lights) LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	13°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1405

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11N DATE 31/05/2024 Sheet 29 of 32

Cumulative Photomontage Night - Option B Layout (White Aviation Lights) CENTRE-LEFT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	66.5°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1406

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11N DATE 31/05/2024 Sheet 30 of 32

Cumulative Photomontage Night - Option B Layout (White Aviation Lights) CENTRE-RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N
Ground Level (mAOD):	11m
Direction of View: bearing from North (0°):	120°
Nearest Turbine	13.4km

Horizontal Field of View:	53.5° (Planar projection)
Paper Size:	841mm x 297mm (Half A1)
Enlargement Factor:	150%
Visualisation Type:	Type 3

Photo Date / Time:	12/05/2023 22:29
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

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.

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1407

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11N DATE 31/05/2024 Sheet 31 of 32

Z:\9273_CODLING_WIND_FARM\60OCS\VISUALS\SLVIA\9273_15-17-11.NDD

Cumulative Photomontage Night - Option B Layout (White Aviation Lights) RIGHT

To be viewed at comfortable arm's length

LDĀDESIGN

Camera Location (ETRS89 utm 30N):	296456 E 5888414 N	Horizontal Field of View:	53.5° (Planar projection)	Photo Date / Time:	12/05/2023 22:29	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.	
Ground Level (mAOD):	11m	Paper Size:	841mm x 297mm (Half A1)	Camera Model and Sensor Format:	Canon EOS R5, FFS				
Direction of View: bearing from North (0°):	173.5°	Enlargement Factor:	150%	Lens Make, Model and Focal Length:	Canon RF50mm f/1.8 STM				
Nearest Turbine	13.4km	Visualisation Type:	Type 3	Height of Camera Lens above Ground (mAOD):	1.5m				

codling wind park

PROJECT TITLE
CODLING WIND PARK

CWP DOC. NUMBER: CWP-LDA-CON-09-PIC-1408

DRAWING TITLE
Viewpoint 11: Kilcoole

FIGURE 15.17.11N DATE 31/05/2024 Sheet 32 of 32