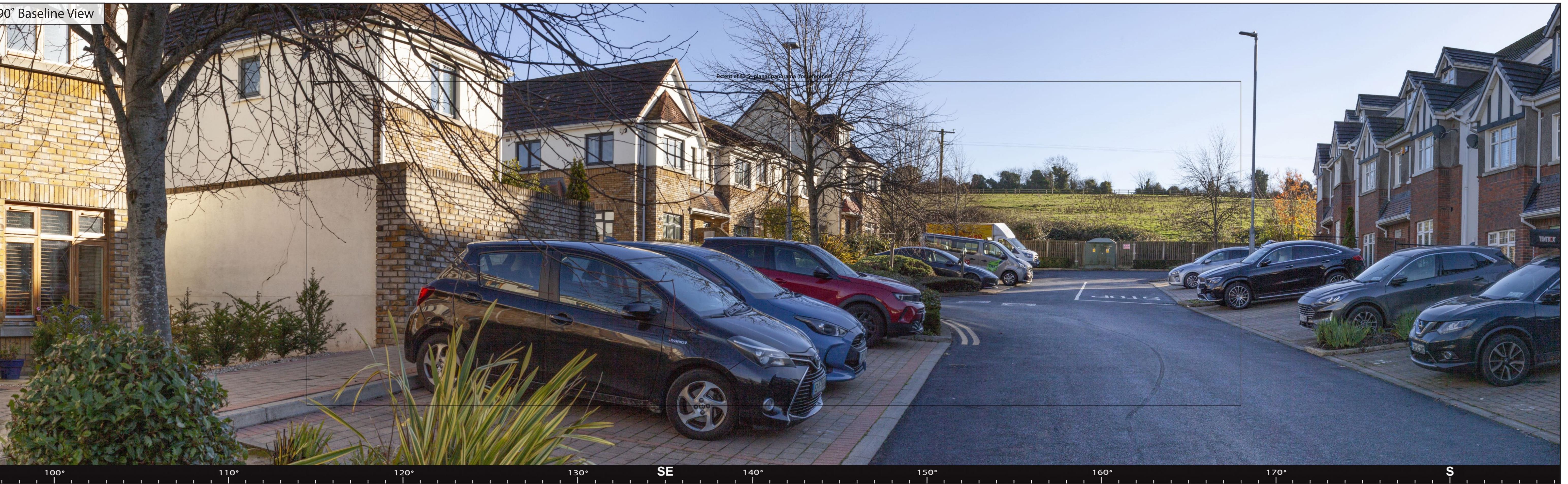


## 90° Baseline View



### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP8a View from local road (Stocking Wood Dr) at Woodtown (approximately 50m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

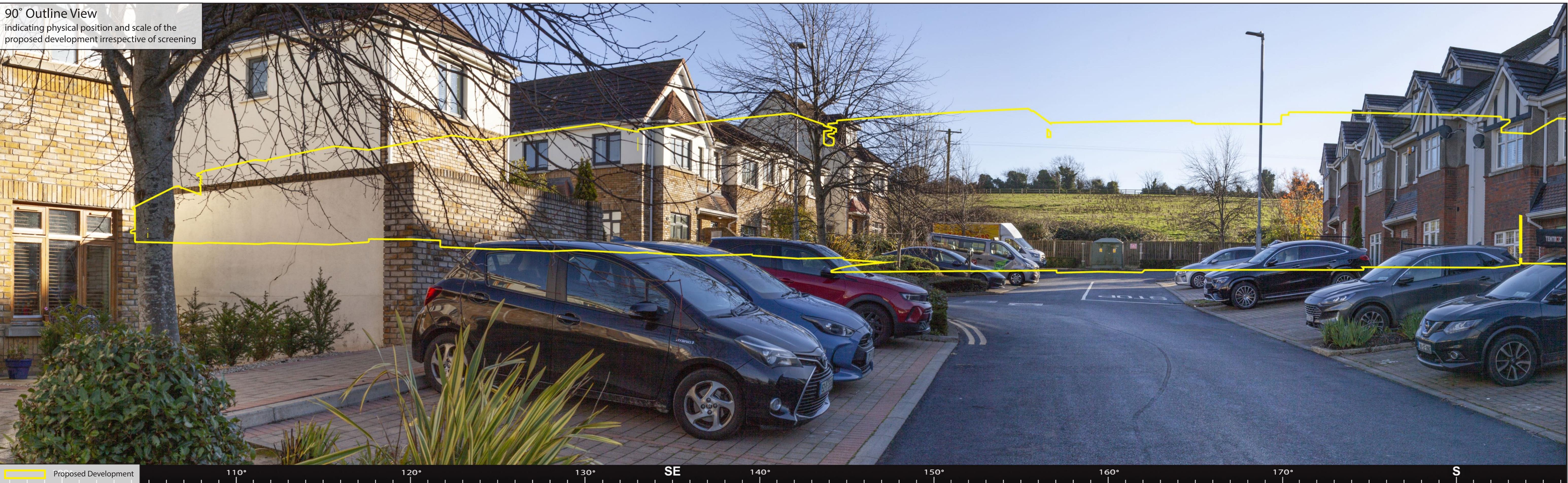
Easting (ITM): 712228  
Northing (ITM): 725909  
Principal Distance: 522 mm  
Direction of View: 141 °  
Paper size: 841 x 297 mm  
Distance to Site: 50 km  
Correct printed image size: 820 x 251 mm  
Panoramic Head: Manfrotto Pano Head/Leveller  
Elevation: 100.6 m

Horizontal Field of View: 90° (cylindrical projection)  
Date and Time: 20/11/2024 13:31  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Elevation: 1.7m (AGL)

Photography Software: Adobe Lightroom  
Panorama Stitching Software: PTGui Pro  
Post-Production Software: Adobe Photoshop  
Formatting Software: Adobe Illustrator/InDesign

Modeling Software: 3D Max 2023  
Rendering Software: Mental Ray/Corona  
GIS Unit: Trimble Catalyst (GNSS)  
Topographic Data: LiDAR/Terrain Data  
GPS Ref: Georeferenced/Surveyed DW/GS

**90° Outline View**  
indicating physical position and scale of the proposed development irrespective of screening



Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP8a View from local road (Stocking Wood Dr) at Woodtown (approximately 50m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM): 712228  
Northing (ITM): 725099  
Principal Distance: 522 mm  
Direction of View: 141 °  
Paper size: 841 x 297 mm  
Distance to Site: 50 km  
Correct printed image size: 820 x 251 mm  
Elevation: 100.6 m  
Horizontal Field of View: 90° (cylindrical projection)

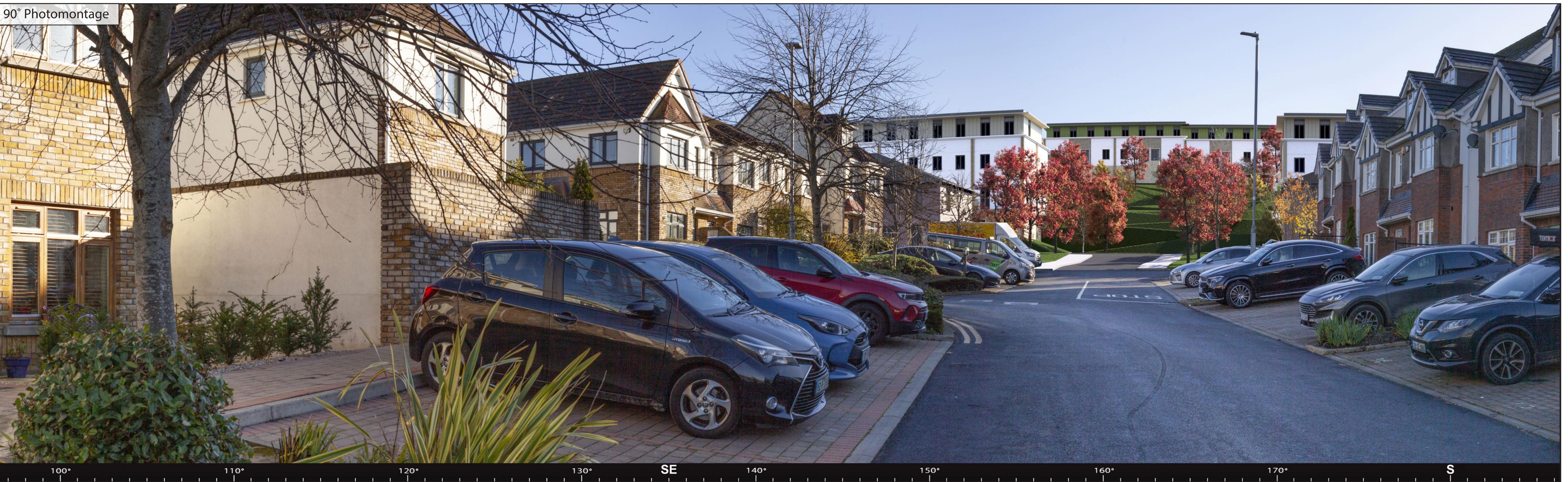
Date and Time: 20/11/2024 13:31  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Enlargement Factor: 96%  
Camera Height: 1.7m (AGL)

Photography Software: Adobe Lightroom  
Panorama Stitching Software: PTGui Pro  
Post-Production Software: Adobe Photoshop  
Formatting Software: Adobe Illustrator/InDesign

Modeling Software: 3DS Max 2023  
Rendering Software: Mental Ray/Corona  
GNSS Unit: Trimble Catalyst (GNSS)  
Topographical Data: LiDAR/Terrain Data  
GPS Ref: Georeferenced/Surveyed DWG



## 90° Photomontage



### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP8a View from local road (Stocking Wood Dr) at Woodtown (approximately 50m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

SE

100°

110°

120°

130°

140°

150°

160°

170°

S

Horizontal Field of View: 90° (cylindrical projection)

Easting (ITM):

712228

Northing (ITM):

725909

Principal Distance:

522 mm

Direction of View:

141 °

Paper size:

841 x 297 mm

Distance to Site:

50 km

Correct printed image size:

820 x 251 mm

Elevation:

100.6 m

Enlargement Factor:

96%

Date and Time:

20/11/2024 13:31

Photography Software:

Adobe Lightroom

Camera:

Canon 5D Mark II Digital SLR

Lens:

Canon Fixed 50mm Full Frame Sensor

Panoramic Head:

Manfrotto Pano Head/Leveller

Camera Height:

1.7m (AGL)

Panorama Stitching Software:

PTGui Pro

Post-Production Software:

Adobe Photoshop

Formatting Software:

Adobe Illustrator/InDesign

Modeling Software:

3D S Max 2023

Rendering Software:

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:

iLiDA/AR/Terrain Data

GPS Ref:

Georeferenced/Surveyed DW/GS

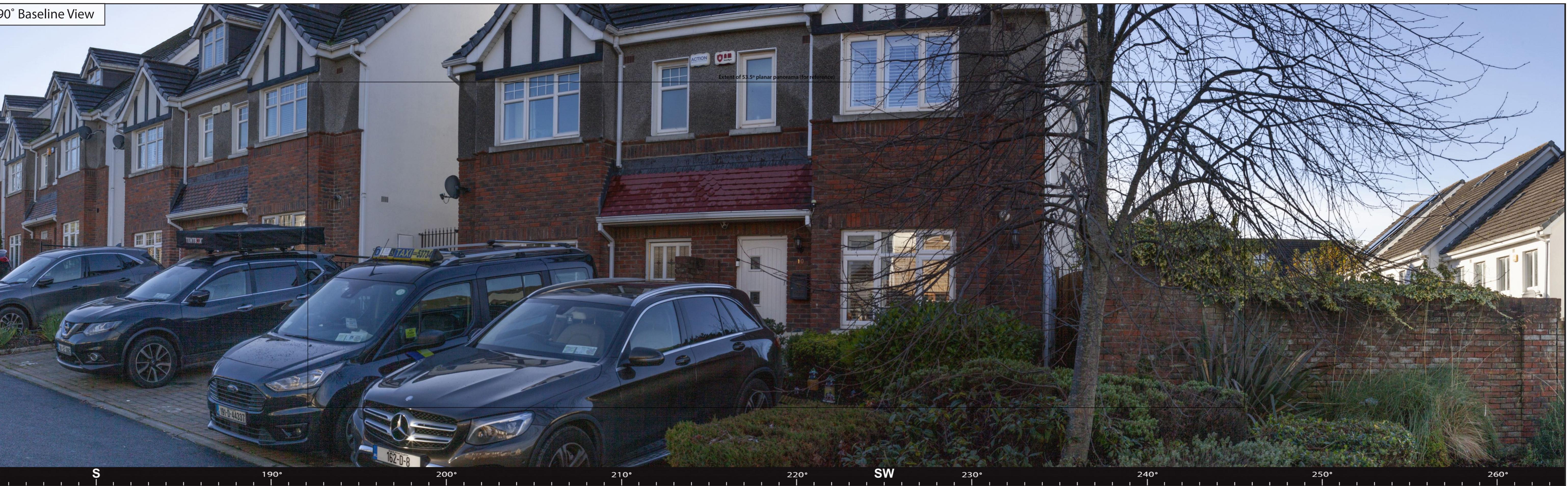
3D S Max 2023

MeleRay/Corona

GS Unit:

Trimble Catalyst (GNSS)

Toponographical Data:



#### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP8b

View from local road (Stocking Wood Dr) at Woodtown (approximately 50m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM): 712228  
Northing (ITM): 725909  
Principal Distance: 522 mm  
Direction of View: 219°

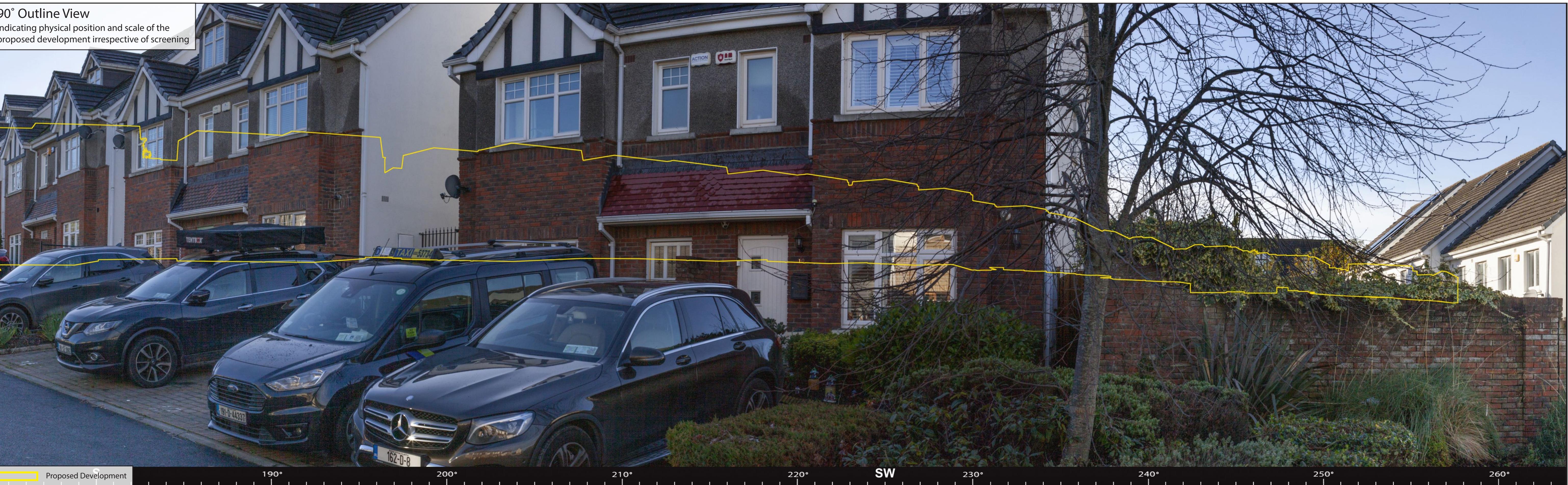
Horizontal Field of View: 90° (cylindrical projection)  
Paper size: 841 x 297 mm  
Correct printed image size: 820 x 251 mm  
Panoramic Head: Manfrotto Pano Head/Leveller  
Elevation: 100.6 m

Date and Time: 20/11/2024 13:31  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Elevation: 1.7m (AGL)

Photography Software: Adobe Lightroom  
Panorama Stitching Software: PTGui Pro  
Post-Production Software: Adobe Photoshop  
Formatting Software: Adobe Illustrator/InDesign

Modeling Software: 3DS Max 2023  
Rendering Software: Mental Ray/Corona  
GSIS Unit: Trimble Catalyst (GNSS)  
Topographical Data: LiDAR/Terrain Data  
GPS Ref: Georeferenced Survey DW/GIS

90° Outline View  
indicating physical position and scale of the proposed development irrespective of screening



#### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP8b

View from local road (Stocking Wood Dr) at Woodtown (approximately 50m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM): 712228  
Northing (ITM): 725909  
Principal Distance: 522 mm  
Direction of View: 219°  
Paper size: 841 x 297 mm  
Distance to Site: 50 km  
Correct printed image size: 820 x 251 mm  
Panoramic Head: Manfrotto Pano Head/Leveller  
Elevation: 100.6 m

Horizontal Field of View: 90° (cylindrical projection)  
Date and Time: 20/11/2024 13:31  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Elevation: 1.7m (AGL)

Date and Time: 20/11/2024 13:31  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Elevation: 1.7m (AGL)

Photography Software: Adobe Lightroom  
Panorama Stitching Software: PTGui Pro  
Post-Production Software: Adobe Photoshop  
Formatting Software: Adobe Illustrator/InDesign

Modeling Software: 3DS Max 2023  
Rendering Software: Mental Ray/Corona  
GIS Unit: Trimble Catalyst (GNSS)  
Topographical Data: LiDAR/Terrain Data  
GPS Ref: Georeferenced Survey DW/GS

## 90° Baseline View



cking Avenue LRD - Landscape and Visual Impact Assessment

View from R113 at Motorway (M50) Overhead Bridge (approximately 800m)

**Visualisation Type 4** - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

711878      Horizontal Field of View: 90° (cylindrical projection)      Date and Time: 20/11/2024 15:43  
726596      Principal Distance: 522 mm      Camera: Canon 5D Mark II Digital SLR  
166 °      Paper size: 841 x 297 mm      Lens: Canon Fixed 50mm Full Frame Sensor  
800 km      Correct printed image size: 820 x 251 mm      Panoramic Head: Manfrotto Pano Head/Leveller  
99.4 m      Enlargement Factor: 96%      Camera Height: 1.7m (AGL)

Photography Software: [Adobe Photoshop](#)  
Panorama Stitching Software: [Hugin](#)  
Production Software: [Final Cut Pro X](#)  
Formatting Software: [Adobe InDesign](#)

lobe Lightroom  
PTGui Pro  
obe Photoshop  
trator/InDesign

Modelling Software:  
Rendering Software:  
GNSS Unit:  
Topographical Data:  
GPS Ref: Georef

## 3DS Max 2023 Mental Ray/Corona Trimble Catalyst (GNSS) LiDAR/OSI Terrain Data referenced/Surveyed DWGS

90° Outline View  
indicating physical position and scale of the  
proposed development irrespective of screening



#### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP9 View from R113 at Motorway (M50) Overhead Bridge (approximately 800m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM): 711878 Horizontal Field of View: 90° (cylindrical projection)  
Northing (ITM): 726596 Principal Distance: 522 mm  
Direction of View: 166 ° Paper size: 841 x 297 mm  
Distance to Site: 800 km Correct printed image size: 820 x 251 mm  
Elevation: 99.4 m Enlargement Factor: 96%  
Date and Time: 20/11/2024 15:43  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Camera Height: 1.7m (AGL)  
Photography Software: Adobe Lightroom  
Panorama Stitching Software: PTGui Pro  
Post-Production Software: Adobe Photoshop  
Formatting Software: Adobe Illustrator/InDesign  
Modeling Software: 3DS Max 2023  
Rendering Software: Mental Ray/Corona  
GIS Unit: Trimble Catalyst (GNSS)  
Topographical Data: LiDAR/Terrain Data  
GPS Ref: Georeferenced Survey DW/GS



## 90° Photomontage



### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP9 View from R113 at Motorway (M50) Overhead Bridge (approximately 800m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

SE

130°

140°

150°

160°

170°

180°

190°

200°

210°

220°

230°

240°

250°

260°

270°

280°

290°

300°

310°

320°

330°

340°

350°

360°

370°

380°

390°

400°

410°

420°

430°

440°

450°

460°

470°

480°

490°

500°

510°

520°

530°

540°

550°

560°

570°

580°

590°

600°

610°

620°

630°

640°

650°

660°

670°

680°

690°

700°

710°

720°

730°

740°

750°

760°

770°

780°

790°

800°

810°

820°

830°

840°

850°

860°

870°

880°

890°

900°

910°

920°

930°

940°

950°

960°

970°

980°

990°

1000°

1010°

1020°

1030°

1040°

1050°

1060°

1070°

1080°

1090°

1100°

1110°

1120°

1130°

1140°

1150°

1160°

1170°

1180°

1190°

1200°

1210°

1220°

1230°

1240°

1250°

1260°

1270°

1280°

1290°

1300°

1310°

1320°

1330°

1340°

1350°

1360°

1370°

1380°

1390°

1400°

1410°

1420°

1430°

1440°

1450°

1460°

1470°

1480°

1490°

1500°

1510°

1520°

1530°

1540°

1550°

1560°

1570°

1580°

1590°

1600°

1610°

1620°

1630°

1640°

1650°

1660°

1670°

1680°

1690°

1700°

1710°

1720°

1730°

1740°

1750°

1760°

1770°

1780°

1790°

1800°

1810°

1820°

1830°

1840°

1850°

1860°

1870°

1880°

1890°

1900°

1910°

1920°

1930°

1940°

1950°

1960°

1970°

1980°

1990°

2000°

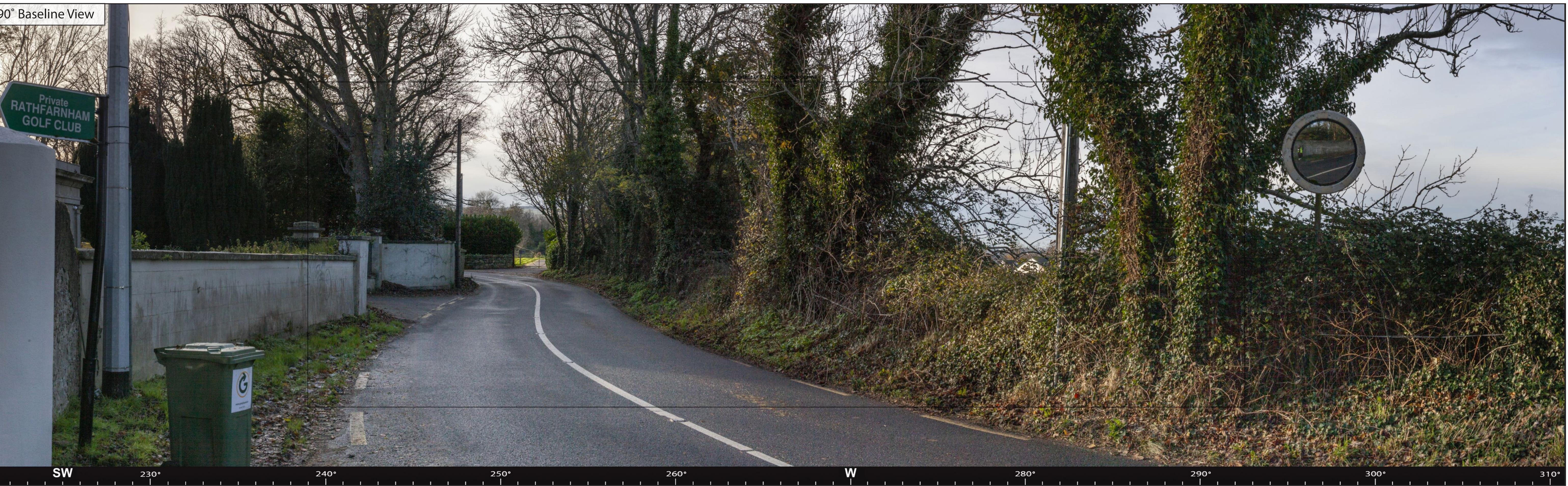
2010°

2020°

2030°

2040°

## 90° Baseline View



### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP10 View from R115 at Newtown (approximately 255m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

SW

230°

240°

250°

260°

W

280°

290°

30°

30°

Horizontal Field of View: 90° (cylindrical projection)

Easting (ITM):

712695

Northing (ITM):

725808

Principal Distance:

522 mm

Direction of View:

267 °

Paper size:

841 x 297 mm

Distance to Site:

246.0 km

Correct printed image size:

820 x 251 mm

Elevation:

133.2 m

Enlargement Factor:

96%

Date and Time:

20/11/2024 14:37

Photography Software:

Adobe Lightroom

Camera:

Canon 5D Mark II Digital SLR

Panorama Stitching Software:

PTGui Pro

Lens:

Canon Fixed 50mm Full Frame Sensor

Post-Production Software:

Adobe Photoshop

Panoramic Head:

Manfrotto Pano Head/Leveller

Formatting Software:

Adobe Illustrator/InDesign

Topographical Data:

iLiDAIR/TerrainData

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)

GNSS Unit:

iLiDAIR/TerrainData

Toponymic Data:

GS Ref:

Georeferenced/Surveyed DWG

3D Model:

Max 02

MeleRay/Corona

Rendering Software:

Trimble Catalyst (GNSS)



#### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP10 View from R115 at Newtown (approximately 255m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM):	712695	Horizontal Field of View: 90° (cylindrical projection)	Date and Time:	20/11/2024 14:37	Photography Software:	Adobe Lightroom	Modeling Software:	3D Max 2023
Northing (ITM):	725808	Principal Distance: 522 mm	Camera:	Canon 5D Mark II Digital SLR	Panorama Stitching Software:	PTGui Pro	Rendering Software:	MeleRay/Corona
Direction of View:	267 °	Direction of View: 267 °	Lens:	Canon Fixed 50mm Full Frame Sensor	Post-Production Software:	Adobe Photoshop	GNIS Unit:	Trimble Catalyst (GNSS)
Distance to Site:	246.0 km	Correct printed image size: 820 x 251 mm	Panoramic Head:	Manfrotto Pano Head/Leveller	Formatting Software:	Adobe Illustrator/InDesign	Toolegraphical Data:	iLiDAIR/TerrainData
Elevation:	133.2 m	Enlargement Factor: 96%	Camera Height:	1.7m (AGL)	GPS Ref:	Georeferenced/Surveyed DW/GS	3D Model:	3D Max 2023



#### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP11 View from local road (Woodstown Rise) at Ballycullen (approximately 375m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM): 711803  
Northing (ITM): 726164  
Principal Distance: 522 mm  
Direction of View: 158 °  
Paper size: 841 x 297 mm  
Distance to Site: 346.7 km  
Correct printed image size: 820 x 251 mm  
Elevation: 94.5 m  
Horizontal Field of View: 90° (cylindrical projection)

Date and Time: 20/11/2024 11:44  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Enlargement Factor: 96%  
Camera Height: 1.7m (AGL)

Photography Software: Adobe Lightroom  
Panorama Stitching Software: PTGui Pro  
Post-Production Software: Adobe Photoshop  
Formatting Software: Adobe Illustrator/InDesign

Modeling Software: 3DS Max 2023  
Rendering Software: Mental Ray/Corona  
GNSS Unit: Trimble Catalyst (GNSS)  
Topographical Data: LiDAR/Terrain Data

GS Ref: Georeferenced/Surveyed DWG



90° Outline View  
indicating physical position and scale of the  
proposed development irrespective of screening



#### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP11 View from local road (Woodstown Rise) at Ballycullen (approximately 375m)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM): 711803  
Northing (ITM): 726164  
Principal Distance: 522 mm  
Direction of View: 158 °  
Paper size: 841 x 297 mm  
Distance to Site: 346.7 km  
Correct printed image size: 820 x 251 mm  
Elevation: 94.5 m  
Horizontal Field of View: 90° (cylindrical projection)

Date and Time: 20/11/2024 11:44  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Enlargement Factor: 96%  
Camera Height: 1.7m (AGL)

Photography Software: Adobe Lightroom  
Panorama Stitching Software: PTGui Pro  
Post-Production Software: Adobe Photoshop

Formatting Software: Adobe Illustrator/InDesign  
Topographical Data: LiDAR/Terrain Data  
GPS Ref: Georeferenced/Surveyed DWG

Modeling Software: 3DS Max 2023  
Rendering Software: Mental Ray/Corona  
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90° Baseline View



#### Stocking Avenue LRD - Landscape and Visual Impact Assessment

Viewpoint Ref: VP12 View from 'Forest Loop' trail, Hell Fire Club & Massy's Estate (approximately 1.5km)

Visualisation Type 4 - This 90° cylindrical projection panorama has been captured, prepared and presented in accordance with the guidance set out in the Landscape Institute Technical Guidance Note 06/19 for Type 4 Visualisations and the Scottish Natural Heritage 2017 guidance 'Visual Representation of Wind Farms'. This image has been presented in a 90° cylindrical format to aid visual comprehension of linear infrastructure occupying a wide FoV, which avoids splitting the view across numerous multiple images.

Easting (ITM): 711341  
Northing (ITM): 724153  
Principal Distance: 522 mm  
Direction of View: 23°  
Paper size: 841 x 297 mm  
Distance to Site: 1518.5 km  
Correct printed image size: 820 x 251 mm  
Panoramic Head: Manfrotto Pano Head/Leveller  
Elevation: 302.5 m  
Enlargement Factor: 96%

Horizontal Field of View: 90° (cylindrical projection)  
Date and Time: 20/11/2024 10:41  
Camera: Canon 5D Mark II Digital SLR  
Lens: Canon Fixed 50mm Full Frame Sensor  
Panoramic Head: Manfrotto Pano Head/Leveller  
Camera Height: 1.7m (AGL)

Photography Software: Adobe Lightroom  
Panorama Stitching Software: PTGui Pro  
Post-Production Software: Adobe Photoshop  
Formatting Software: Adobe Illustrator/InDesign

Modeling Software: 3DS Max 2023  
Rendering Software: Mental Ray/Corona  
GIS Unit: Trimble Catalyst (GNSS)  
Topographical Data: LiDAR/Terrain Data  
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90° Outline View  
indicating physical position and scale of the  
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## 90° Photomontage



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