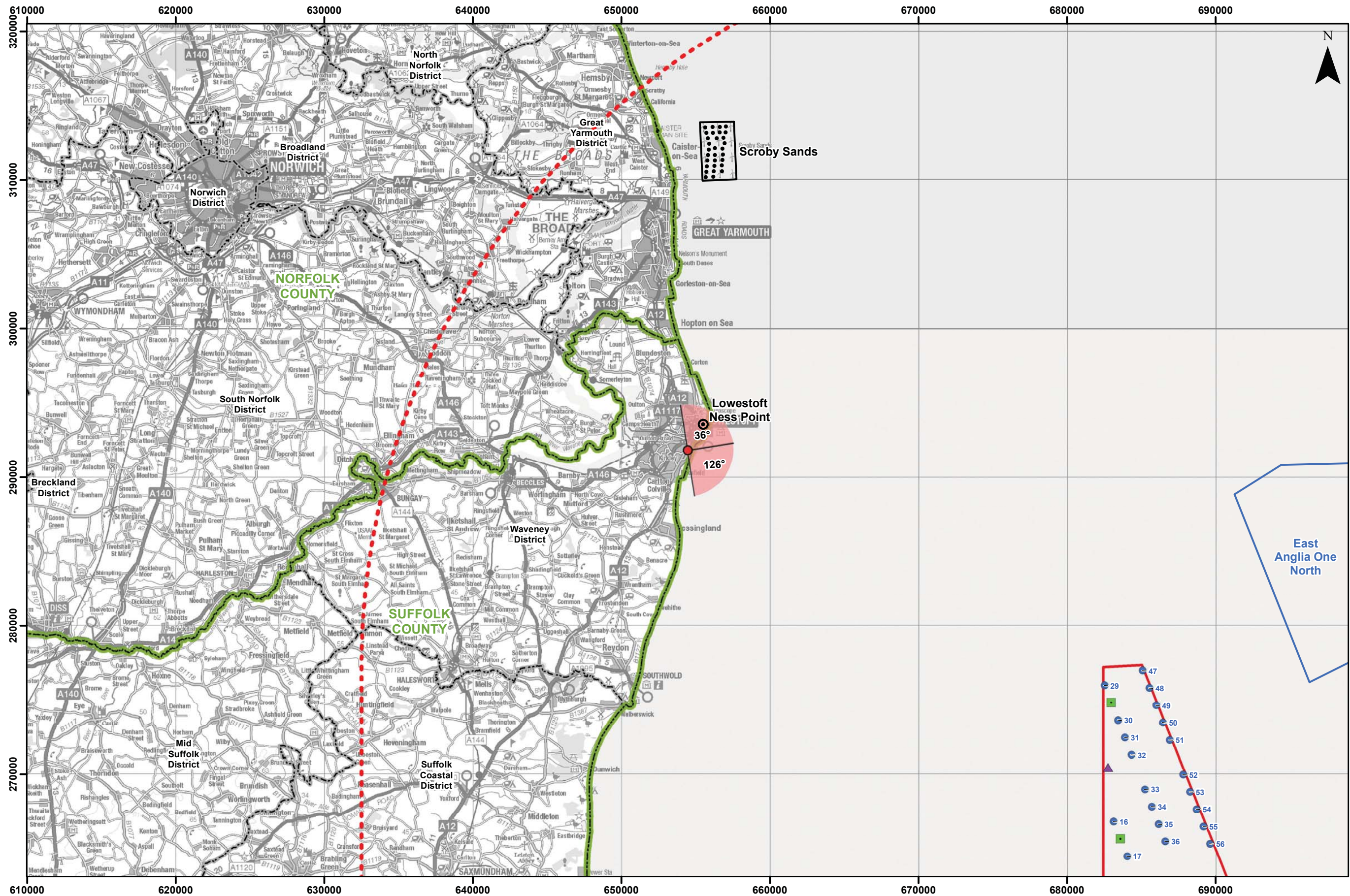


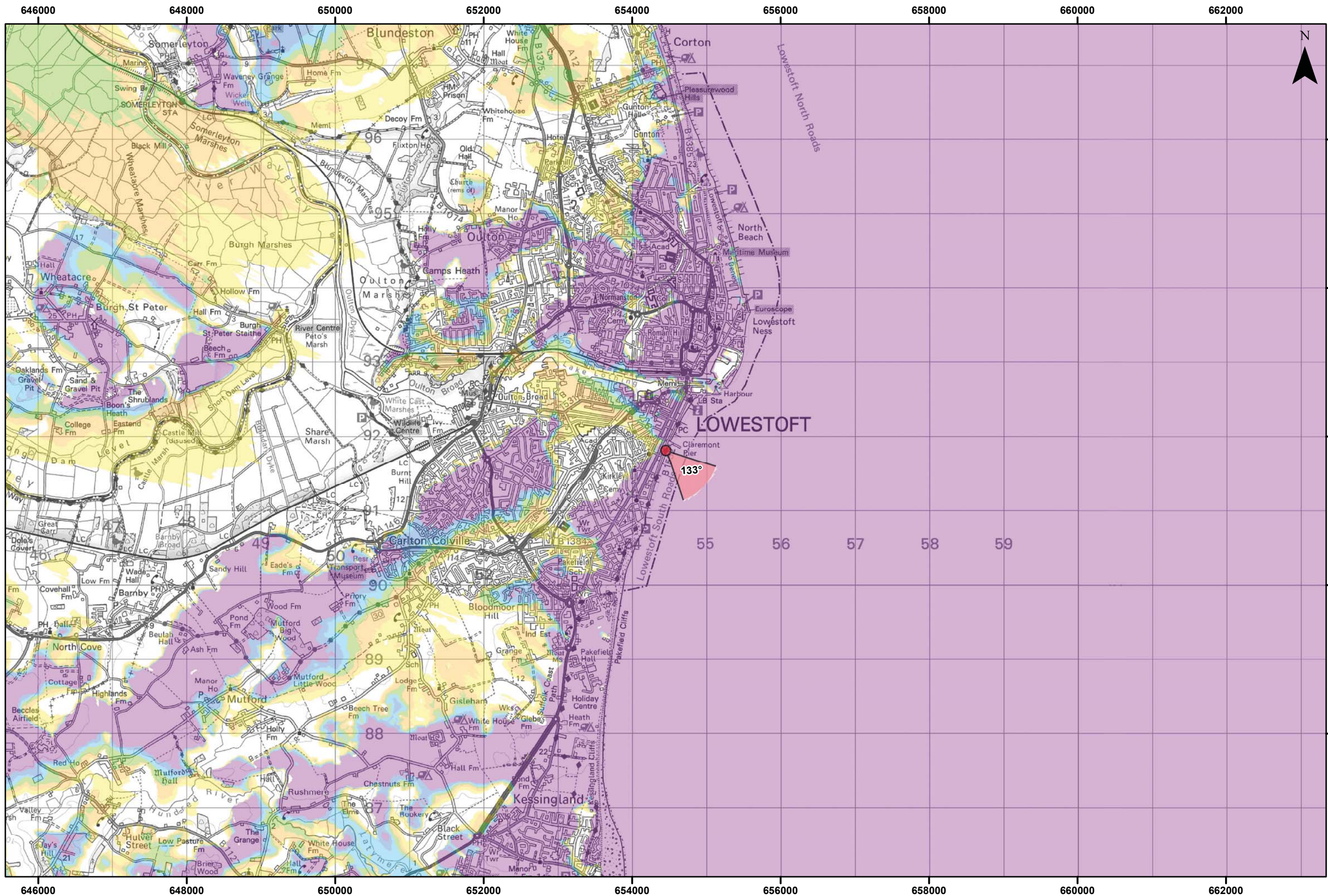
East Anglia TWO 300m wind turbine layout (EA2) Offshore Windfarm

Coastal Visualisations





Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000

Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations

Cumulative Windfarm Status

- Application
- Operational

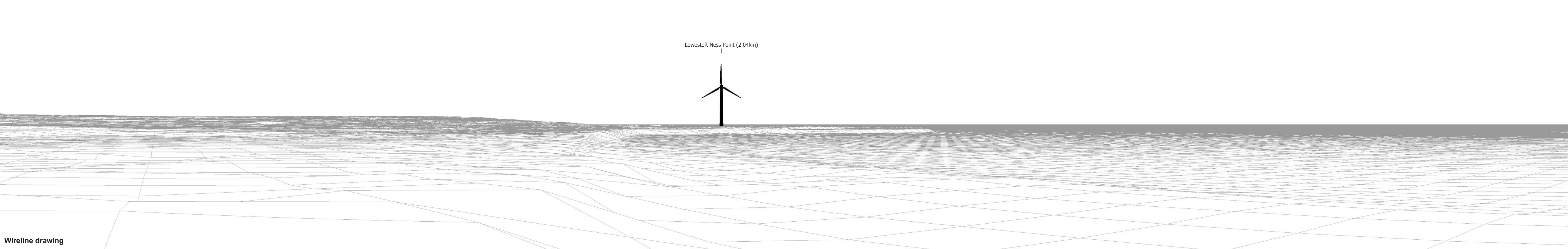
No. of Blade Tips Visible

- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

East Anglia TWO		Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Viewpoint: 1		Rev	4
Lowestoft		Date	16/01/19
		Figure	28.26a

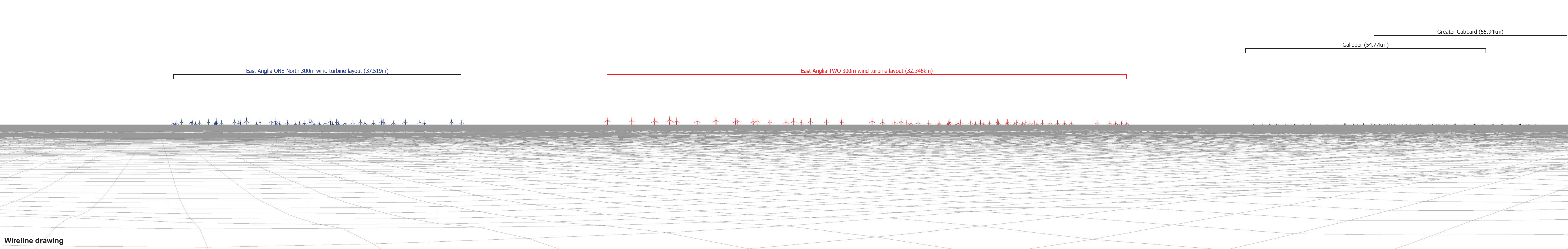
Datum: WGS 1984
Projection: Zone 31N





Existing photograph

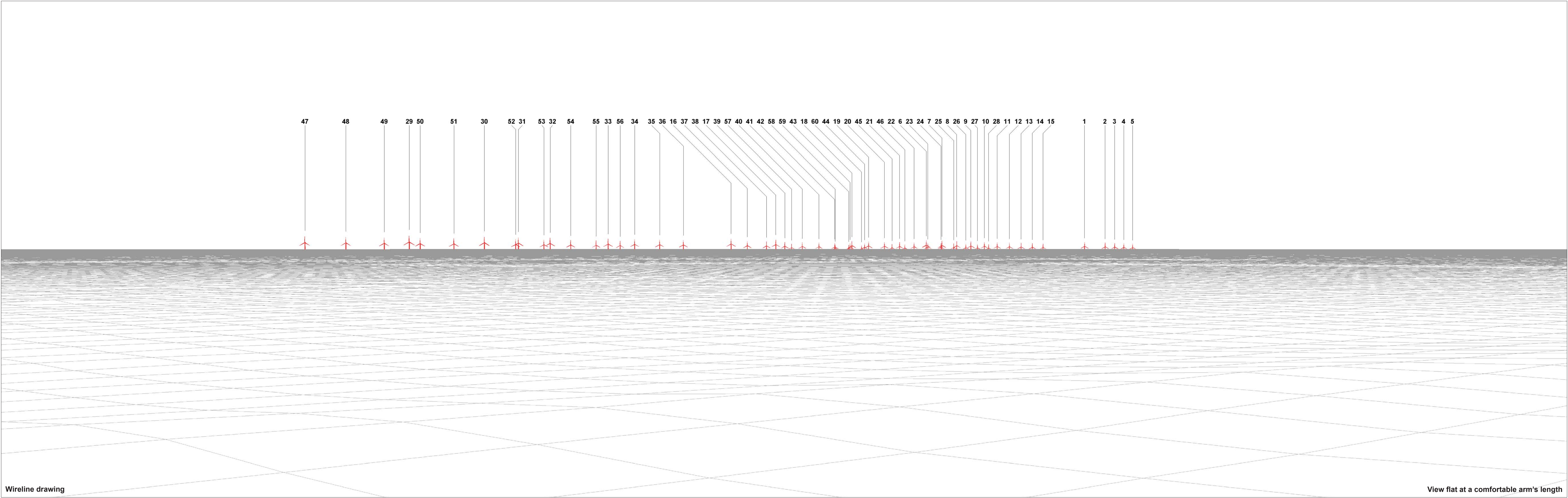
This image provides landscape and visual context only



Wireline drawing

OS reference:	654451 E 291813 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	7.3 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	126°			Camera height:	1.5 m AGL
Nearest turbine:	32.346 km			Date and time:	12/09/17, 12:33

Figure: 28.26c
Viewpoint 1: Lowestoft



Wireline drawing

View flat at a comfortable arm's length



Photomontage

View flat at a comfortable arm's length

OS reference:	654451 E 291813 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II
Eye level:	7.3 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	133°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL
Nearest turbine:	32.346 km	Correct printed image size:	820 x 260 mm	Date and time:	12/09/17, 12:33

Figure: 28.26e
Viewpoint 1: Lowestoft

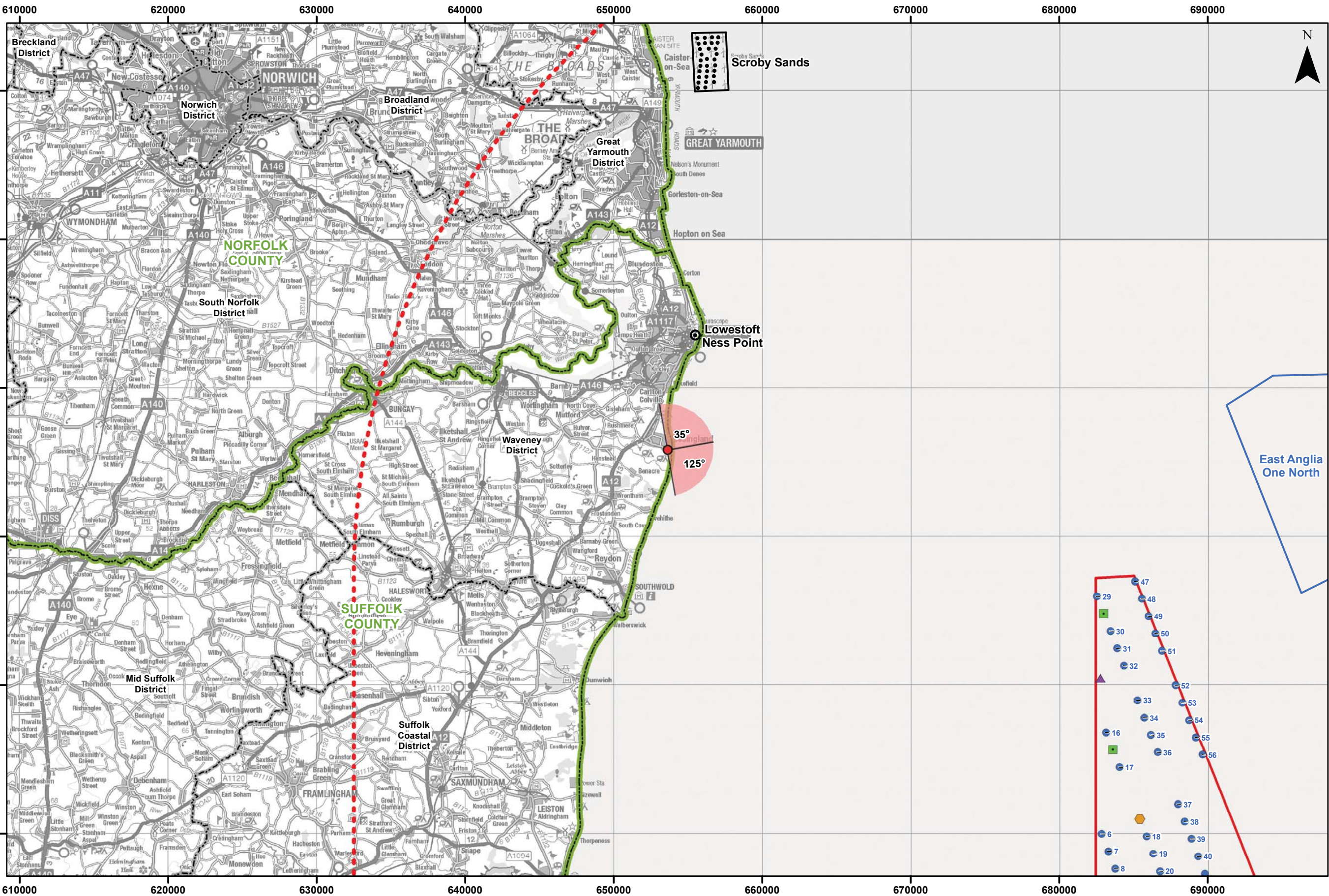


Photomontage

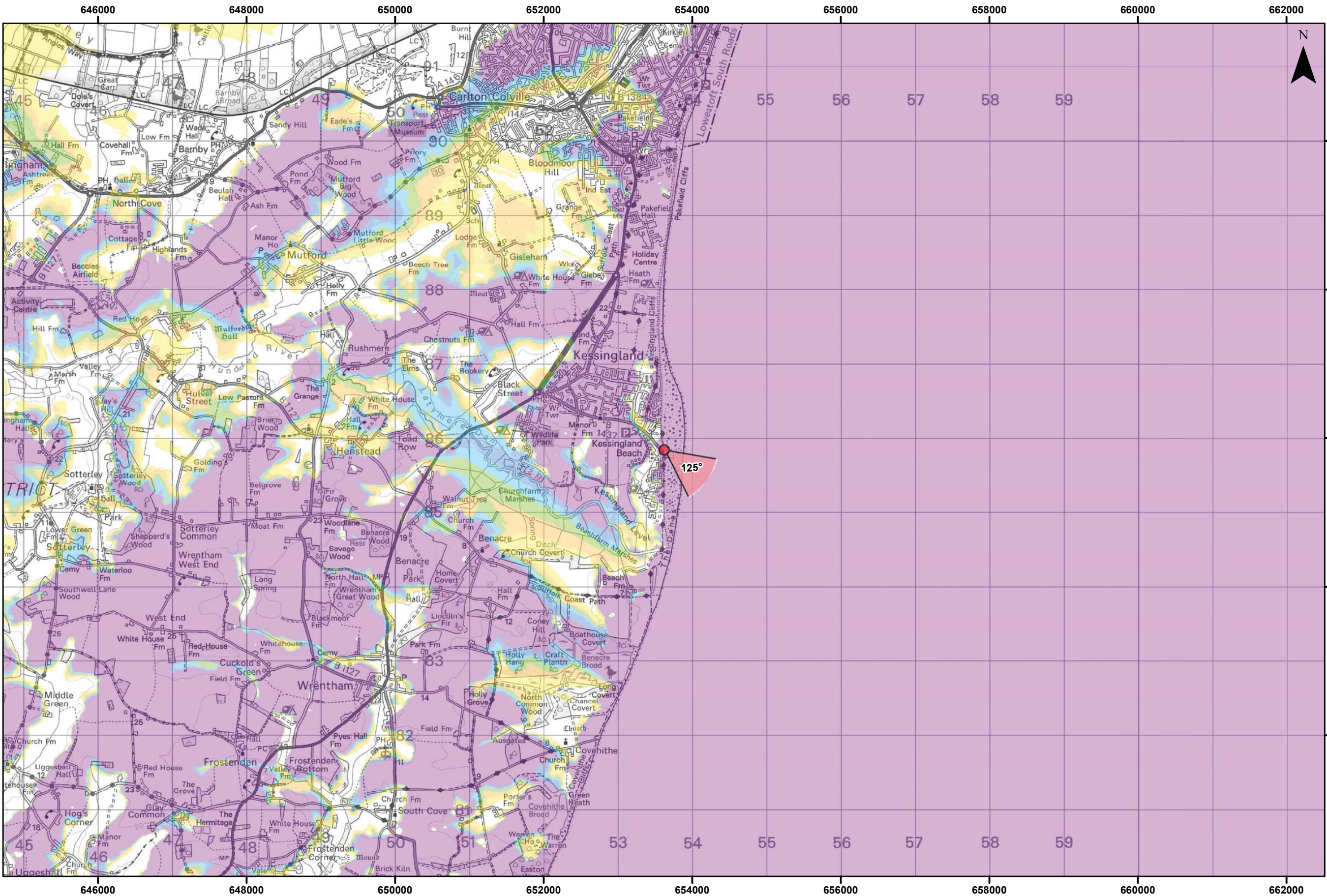
View flat at a comfortable arm's length

OS reference:	654451 E 291813 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	NOTE: In order to undertake a compliant worst case environmental impact assessment, the night time visualisations show the maximum required lighting intensity (2000cd) in excellent visibility conditions. This is considered an unrealistic worst case as turbine lighting regulations permit aviation warning lights to be dimmed to 10% of full intensity (i.e. 200cd) when visibility from every wind turbine is more than 5km, thereby reducing the lighting intensity visible from shore. It is intended that this dimming functionality would be installed (as is the case on the East Anglia ONE project). Where visibility conditions do not permit aviation warning lights to be dimmed, then it is unlikely that the actual visibility of aviation warning lighting at night time will be as shown on the visualisations due to poorer visibility conditions.
Eye level:	7.3 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	133°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	32.346 km	Correct printed image size:	820 x 260 mm	Date and time:	16/09/17, 18:47	

Figure: 28.26f
Viewpoint 1: Lowestoft



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000



- Legend**
- Site Boundary
 - 50km SLVIA Study Area
 - East Anglia TWO 300m Wind Turbine Layout
 - Indicative Accommodation Platform
 - Indicative Offshore Substation Platform (OSS)
 - Indicative Operational Meteorological Mast (OMM)
 - County Boundary
 - District Boundary
 - Cumulative Turbine Locations
- Cumulative Windfarm Status**
- Application
 - Operational
- No. of Blade Tips Visible**
- 1 - 10
 - 11 - 20
 - 21 - 30
 - 31 - 40
 - 41 - 50
 - 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

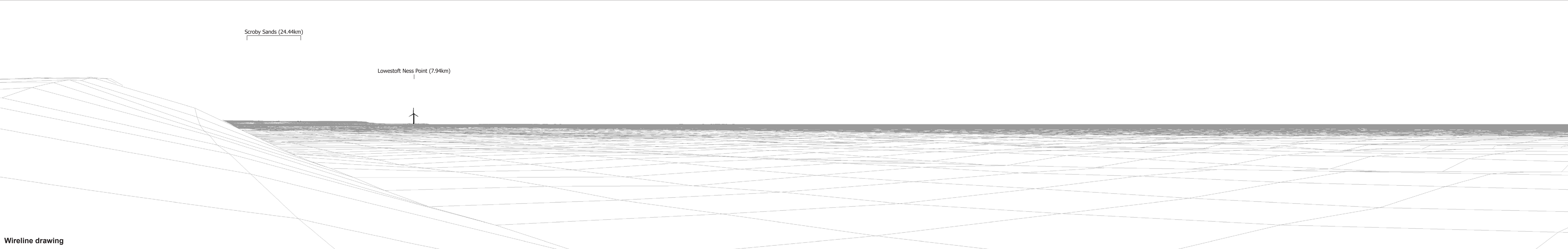
4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO		Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Viewpoint: 2		Rev	4
Kessingland Beach		Date	16/01/19
		Figure	28.27a
		Datum: WGS 1984 Projection: Zone 31N	



Existing photograph

This image provides landscape and visual context only



Wireline drawing

OS reference: 653618 E 285844 N
Eye level: 6.35 m AOD
Direction of view: 35°
Nearest turbine: 30.656 km

Horizontal field of view: 90° (cylindrical projection)
Principal distance: 522 mm

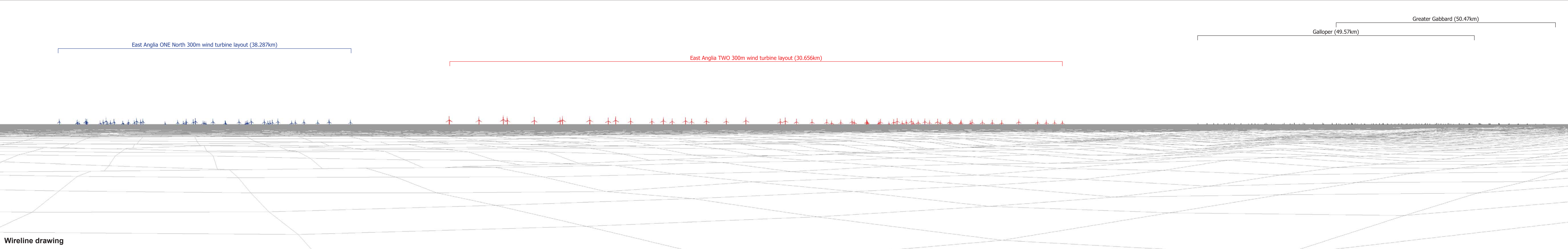
Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 12/09/17, 12:04

Figure: 28.27b
Viewpoint 2: Kessingland Beach



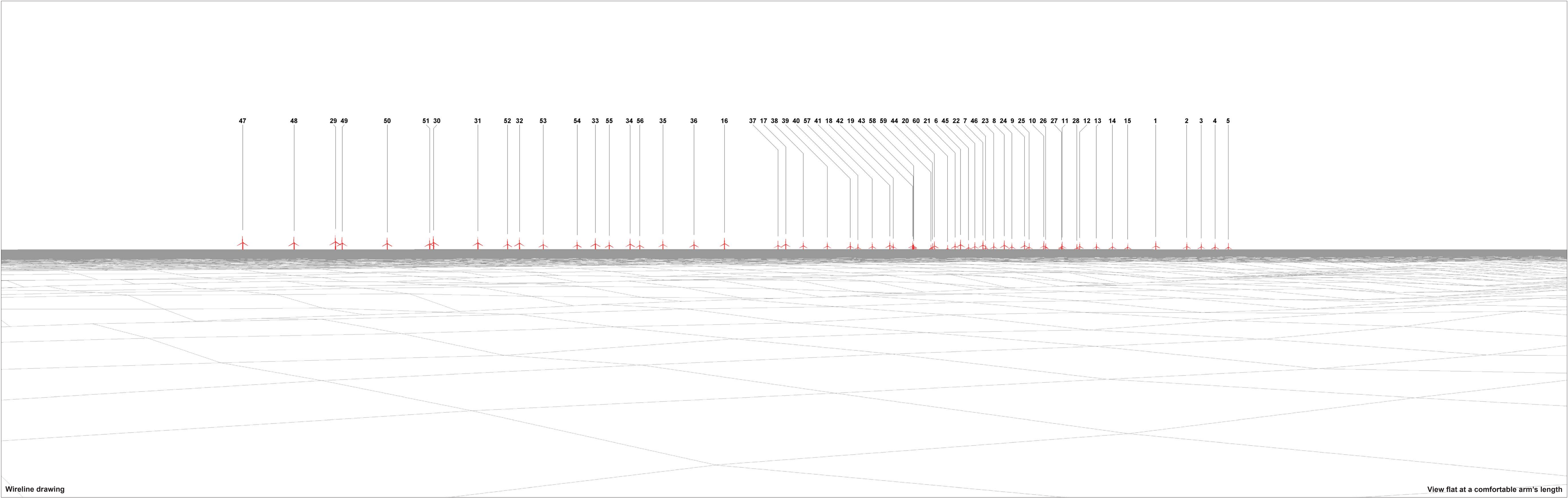
Existing photograph

This image provides landscape and visual context only



OS reference:	653618 E 285844 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	6.35 m AOD	Principal distance:	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	125°			Camera height:	1.5 m AGL
Nearest turbine:	30.656 km			Date and time:	12/09/17, 12:04

Figure: 28.27c
Viewpoint 2: Kessingland Beach





Photomontage

View flat at a comfortable arm's length

OS reference: 653618 E 285844 N
Eye level: 6.35 m AOD
Direction of view: 125°
Nearest turbine: 30.656 km

Horizontal field of view: 53.5° (planar projection)
Principal distance 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 12/09/17, 12:04

Figure: 28.27e
Viewpoint 2: Kessingland Beach



Photomontage

View flat at a comfortable arm's length

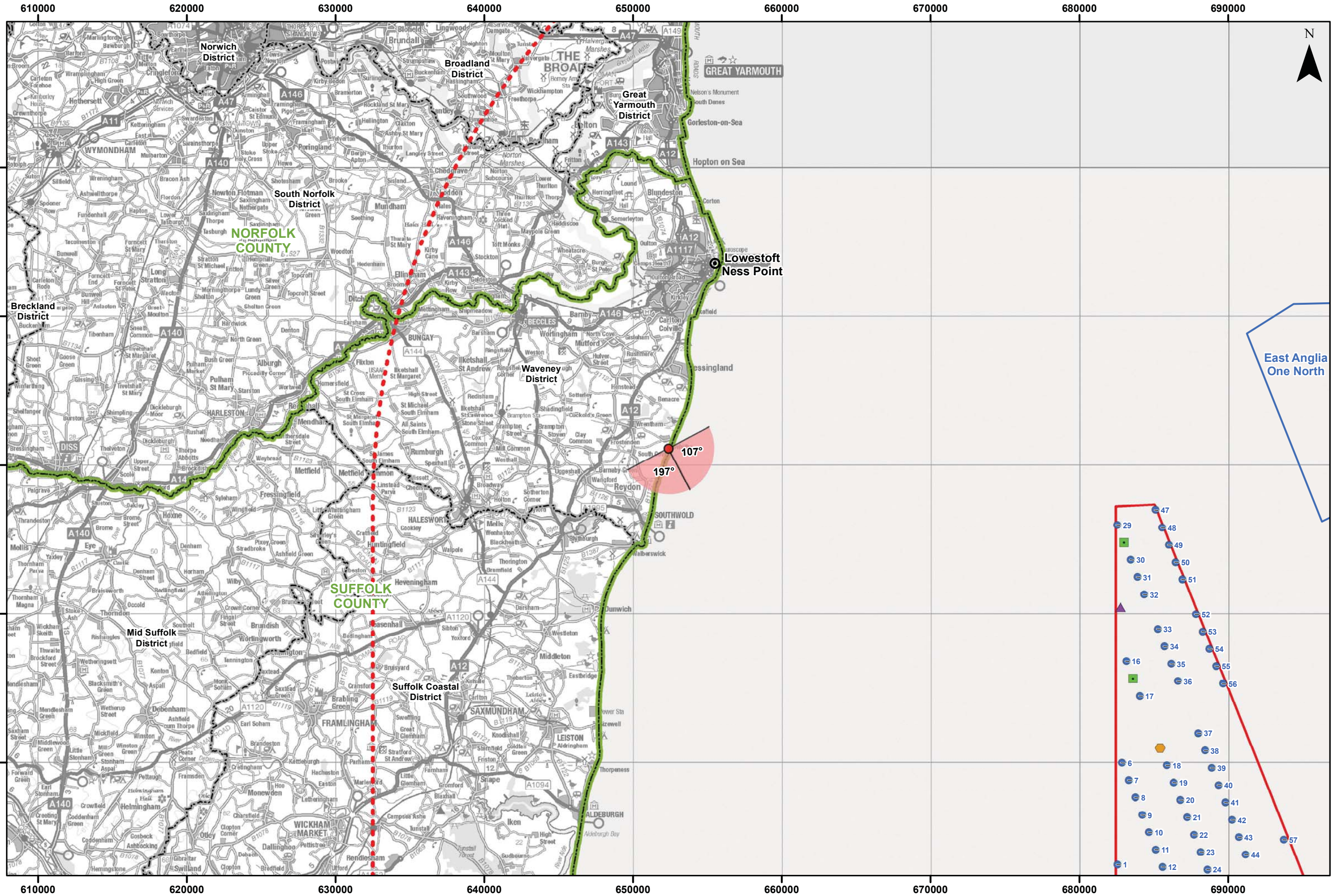
OS reference: 653618 E 285844 N
Eye level: 6.35 m AOD
Direction of view: 125°
Nearest turbine: 30.656 km

Horizontal field of view: 53.5° (planar projection)
Principal distance 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

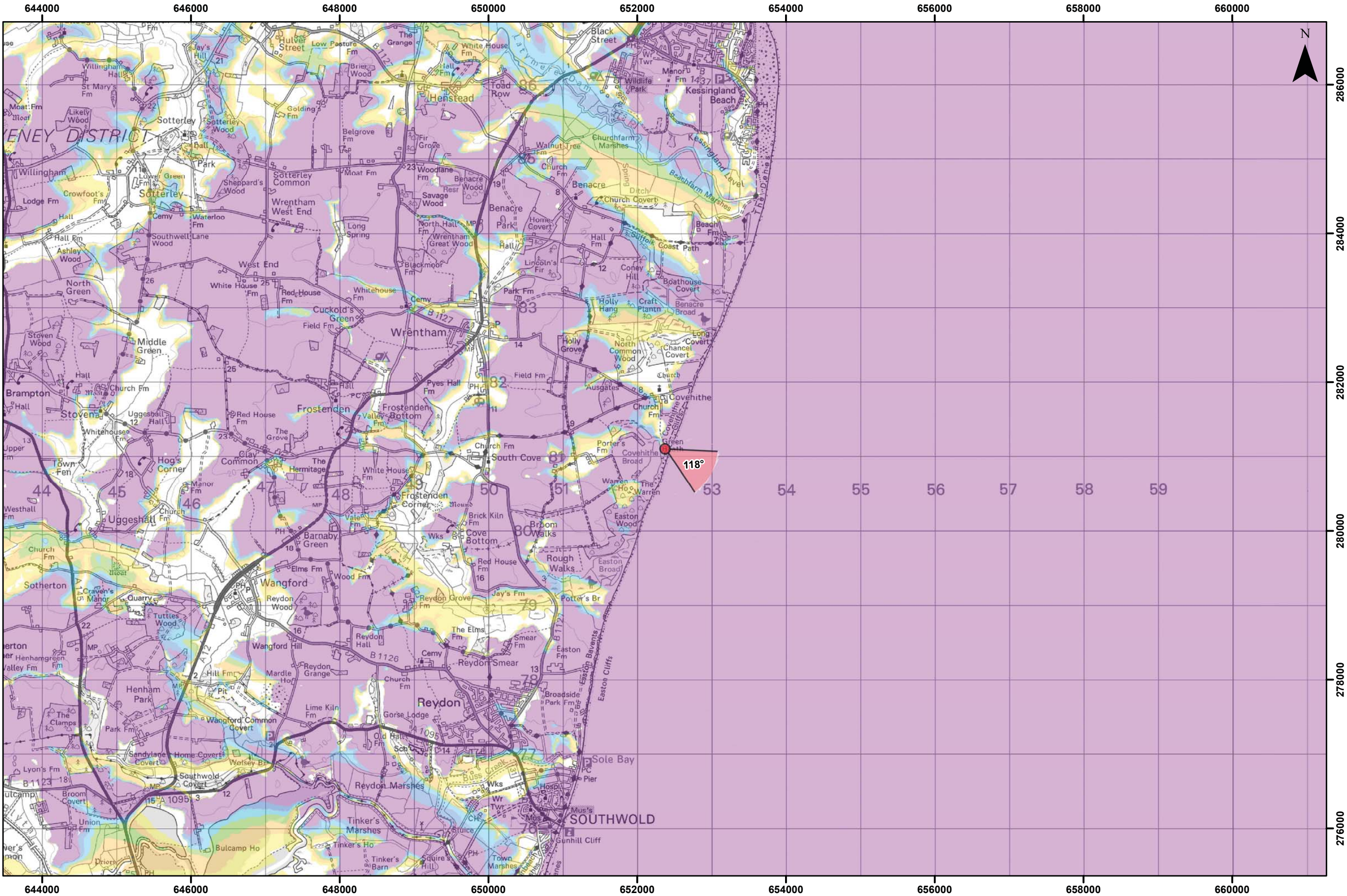
Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 18/09/17, 18:51

NOTE: In order to undertake a compliant worst case environmental impact assessment, the night time visualisations show the maximum required lighting intensity (2000cd) in excellent visibility conditions. This is considered an unrealistic worst case as turbine lighting regulations permit aviation warning lights to be dimmed to 10% of full intensity (i.e. 200cd) when visibility from every wind turbine is more than 5km, thereby reducing the lighting intensity visible from shore. It is intended that this dimming functionality would be installed (as is the case on the East Anglia ONE project). Where visibility conditions do not permit aviation warning lights to be dimmed, then it is unlikely that the actual visibility of aviation warning lighting at night time will be as shown on the visualisations due to poorer visibility conditions.

Figure: 28.27f
Viewpoint 2: Kessingland Beach



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000



- Legend**
- Site Boundary
 - 50km SLVIA Study Area
 - East Anglia TWO 300m Wind Turbine Layout
 - Indicative Accommodation Platform
 - Indicative Offshore Substation Platform (OSS)
 - Indicative Operational Meteorological Mast (OMM)
 - County Boundary
 - District Boundary
 - Cumulative Turbine Locations
- Cumulative Windfarm Status**
- Application
 - Operational
- No. of Blade Tips Visible**
- 1 - 10
 - 11 - 20
 - 21 - 30
 - 31 - 40
 - 41 - 50
 - 51 - 60

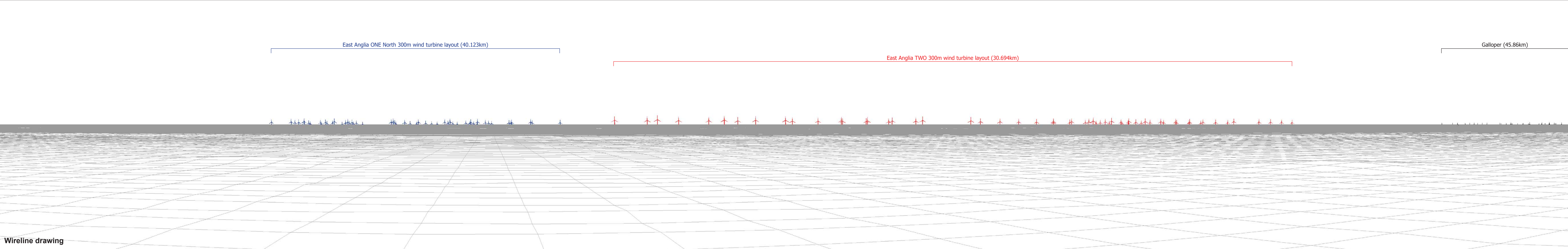
Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.	East Anglia TWO	Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
3	19/12/2018	TH	Update Layout	Prepared:	TH		Viewpoint: 3	Rev	4
2	02/11/2018	LA	Minor Edits	Checked:	SM		Covehithe	Date	16/01/19
Rev	Date	By	Comment	Approved:	LT			Figure	28.28a



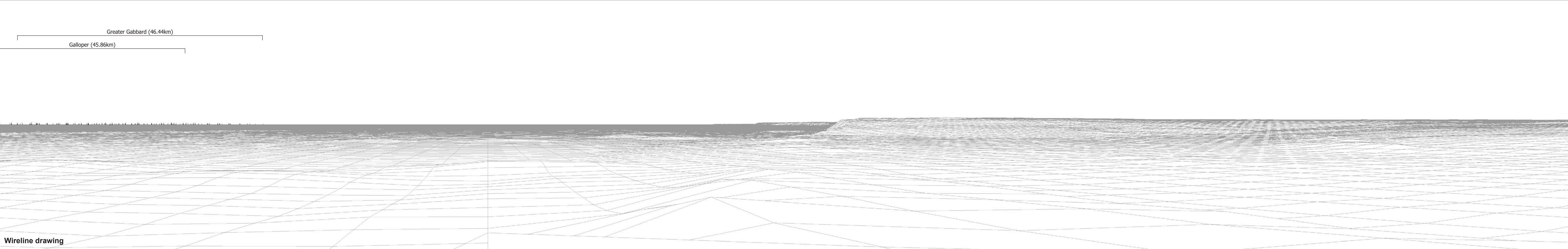
Existing photograph

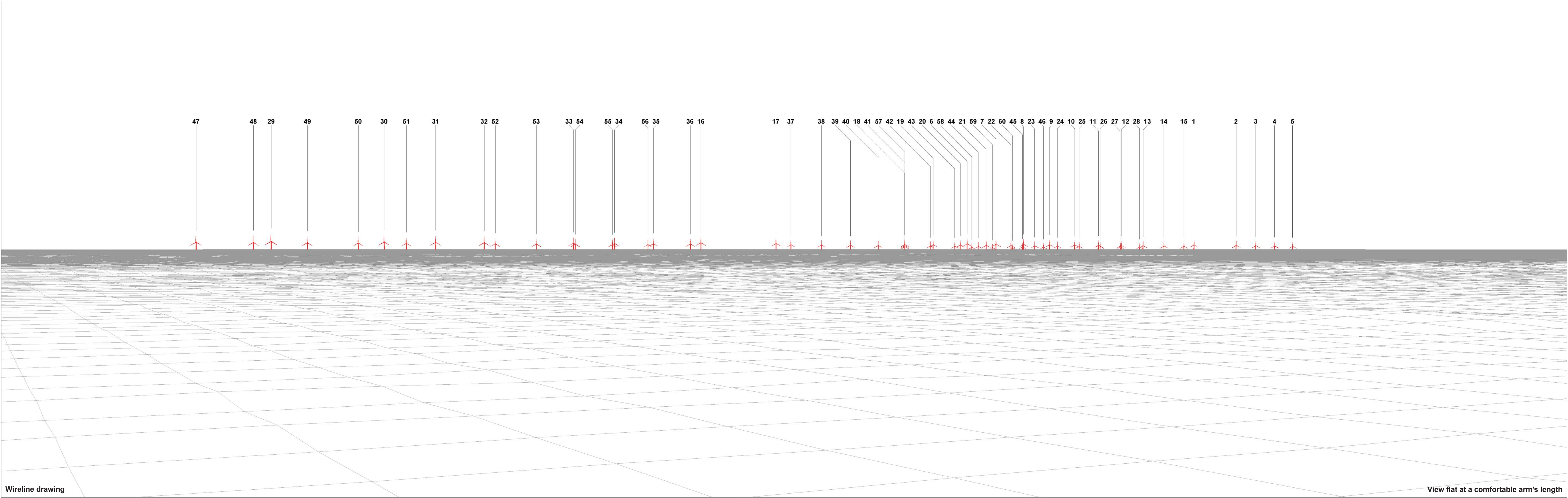
This image provides landscape and visual context only



Wireline drawing

OS reference:	652370 E 281104 N	Horizontal field of view: 90° (cylindrical projection) Principal distance 522 mm	Camera:	Canon EOS 5D Mark II	Figure: 28.28b Viewpoint 3: Covehithe
Eye level:	7.73 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	107°		Camera height:	1.5 m AGL	
Nearest turbine:	30.694 km		Date and time:	12/07/18 18:37	





Wireline drawing

View flat at a comfortable arm's length



Photomontage

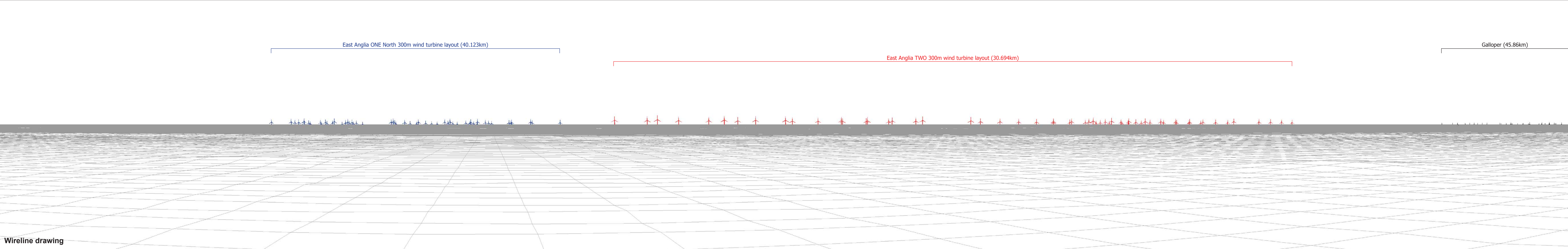
View flat at a comfortable arm's length

OS reference:	652370 E 281104 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.28e Viewpoint 3: Covehithe
Eye level:	7.73 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	118°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	30.694 km	Correct printed image size:	820 x 260 mm	Date and time:	12/07/18 18:37	



Existing photograph

This image provides landscape and visual context only



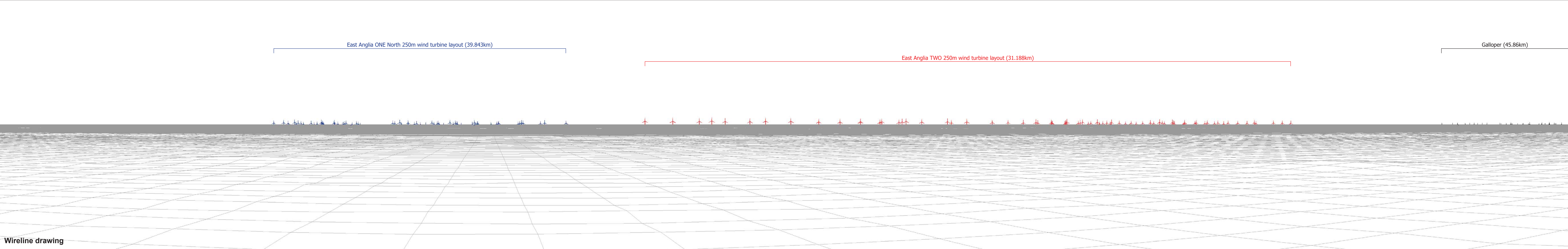
Wireline drawing

OS reference:	652370 E 281104 N	Horizontal field of view: 90° (cylindrical projection) Principal distance 522 mm	Camera:	Canon EOS 5D Mark II	Figure: 28.28f Viewpoint 3: Covehithe
Eye level:	7.73 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	107°		Camera height:	1.5 m AGL	
Nearest turbine:	30.694 km		Date and time:	12/07/18 18:37	



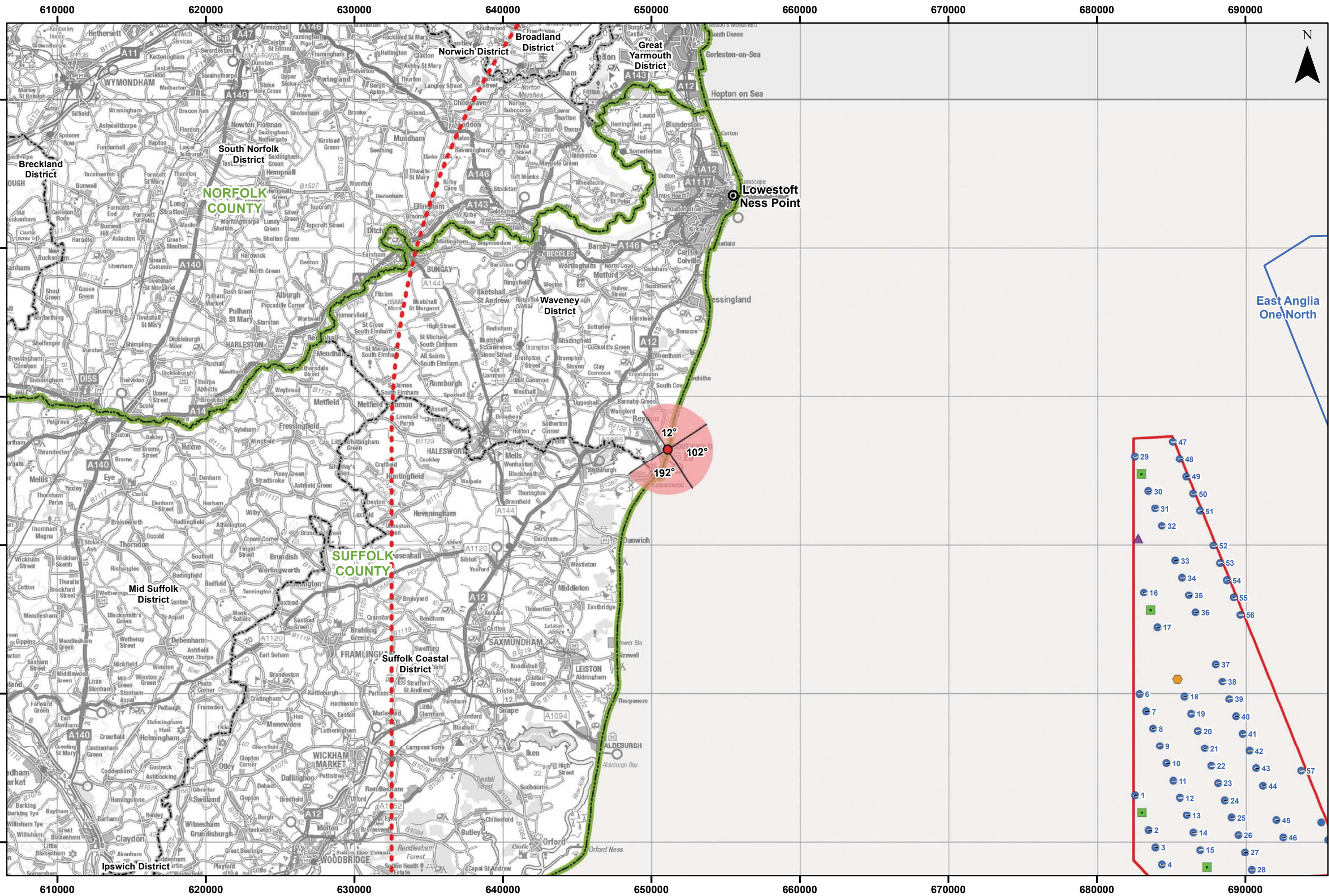
Exisiting photograph

This image provides landscape and visual context only

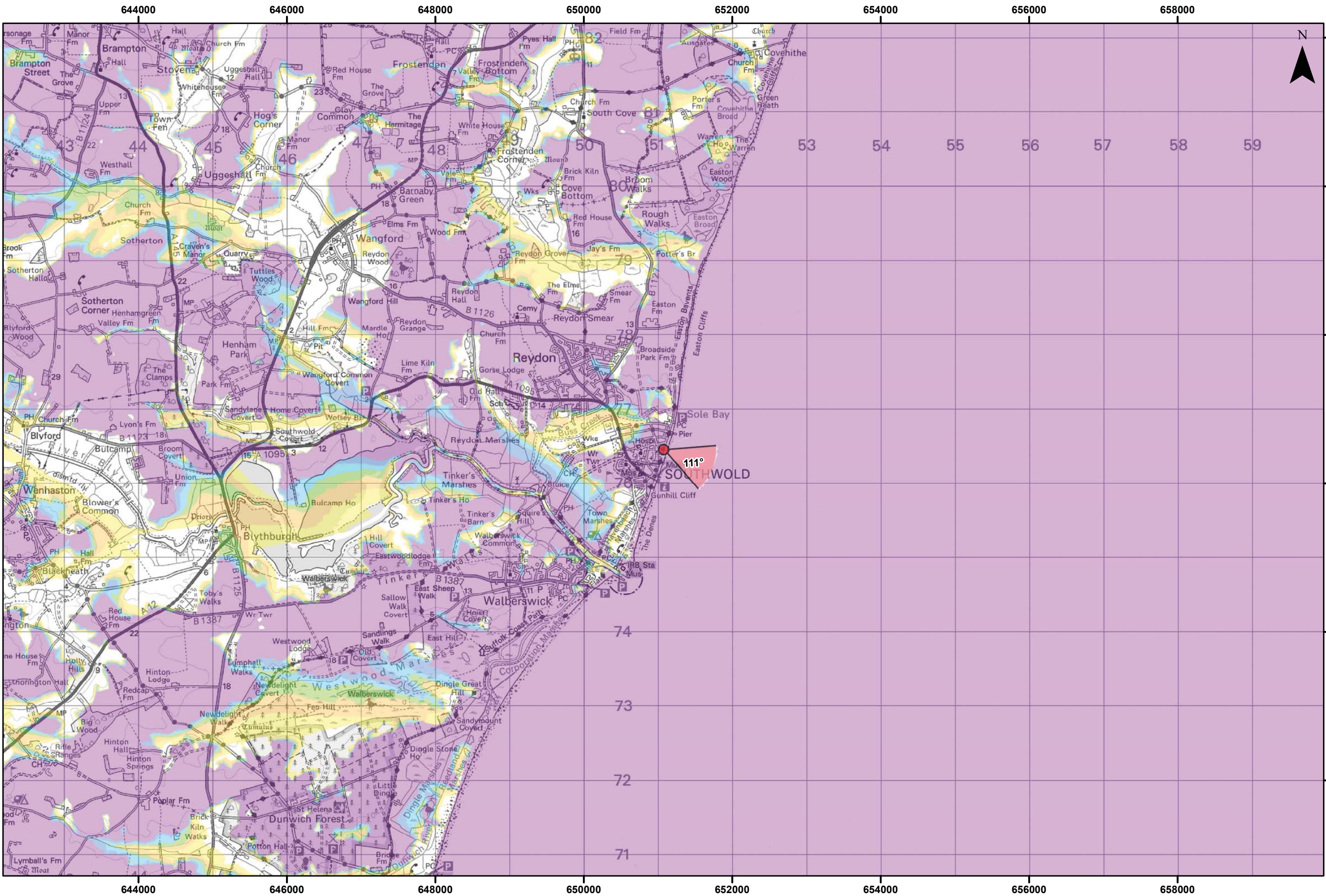


Wireline drawing

OS reference:	652370 E 281104 N	Horizontal field of view: Principal distance	90° (cylindrical projection) 522 mm	Camera:	Canon EOS 5D Mark II	Figure: 28.28g Viewpoint 3: Covehithe
Eye level:	7.73 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)		
Direction of view:	107°		Camera height:	1.5 m AGL		
Nearest turbine:	31.188 km		Date and time:	12/07/18 18:37		



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000



Legend

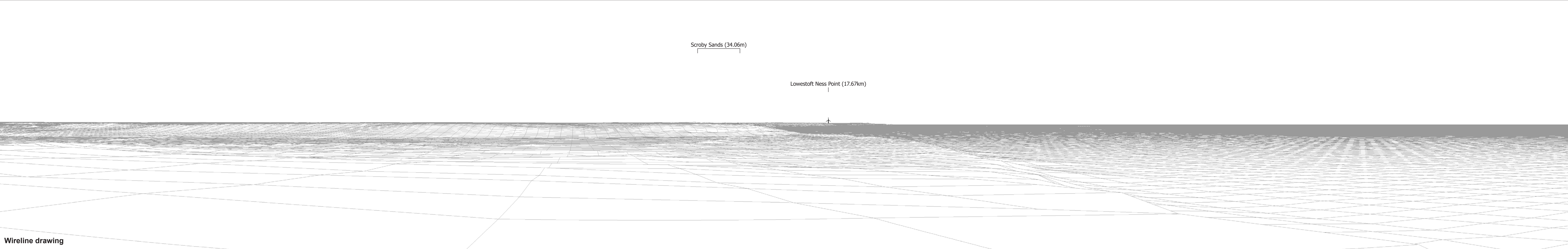
- Site Boundary
- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations
- Cumulative Windfarm Status
 - Application
 - Operational
- No. of Blade Tips Visible
 - 1 - 10
 - 11 - 20
 - 21 - 30
 - 31 - 40
 - 41 - 50
 - 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO
Viewpoint: 4
Southwold

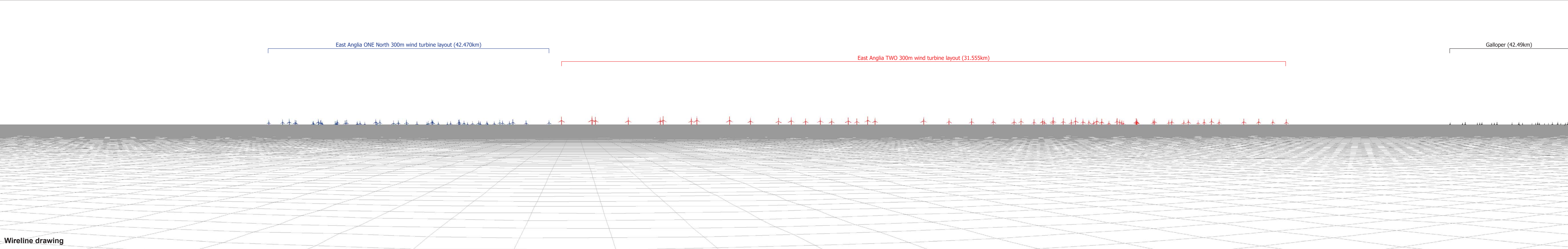
Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Rev	4
Date	16/01/19
Figure	28.29a
Datum:	WGS 1984
Projection:	Zone 31N

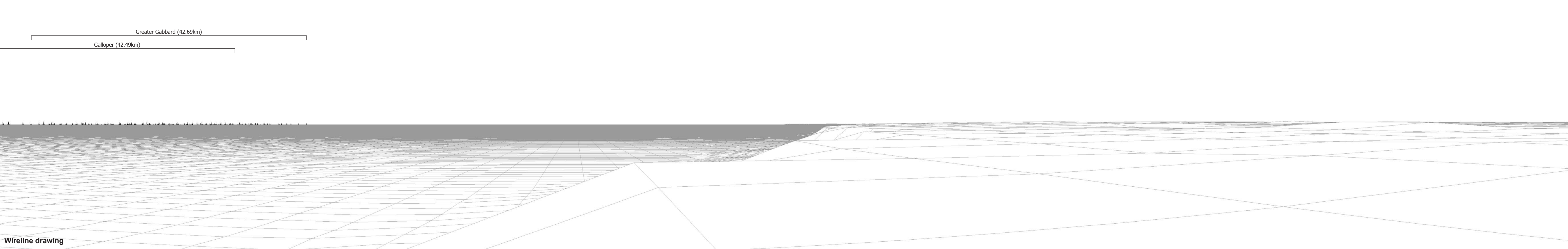


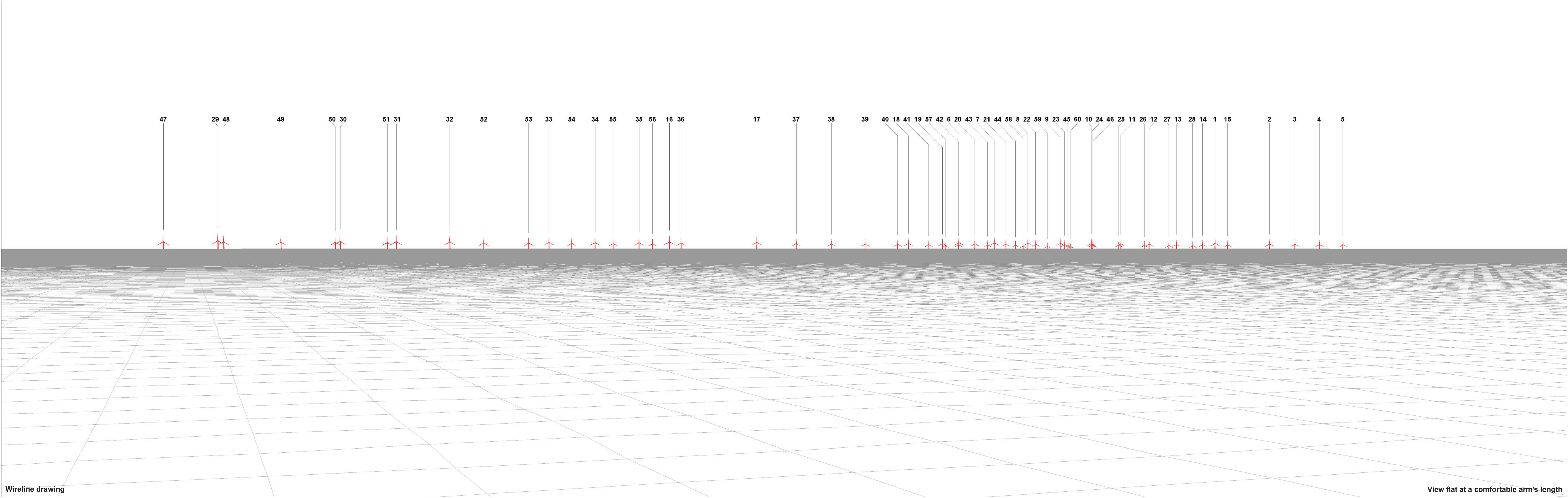


Exisiting photograph

This image provides landscape and visual context only







Wireline drawing

View flat at a comfortable arm's length



Photomontage

View flat at a comfortable arm's length

S reference:	651072 E 276454 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.29f Viewpoint 4: Southwold
Eye level:	11.07 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	111°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	31.555 km	Correct printed image size:	820 x 260 mm	Date and time:	12/07/18, 17:36	



Photomontage

View flat at a comfortable arm's length

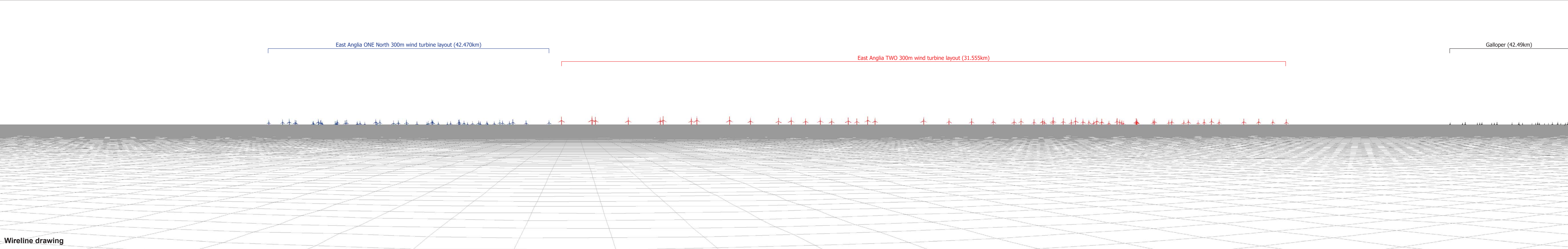
OS reference:	651072 E 276454 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	NOTE: In order to undertake a compliant worst case environmental impact assessment, the night time visualisations show the maximum required lighting intensity (2000cd) in excellent visibility conditions. This is considered an unrealistic worst case as turbine lighting regulations permit aviation warning lights to be dimmed to 10% of full intensity (i.e. 200cd) when visibility from every wind turbine is more than 5km, thereby reducing the lighting intensity visible from shore. It is intended that this dimming functionality would be installed (as is the case on the East Anglia ONE project). Where visibility conditions do not permit aviation warning lights to be dimmed, then it is unlikely that the actual visibility of aviation warning lighting at night time will be as shown on the visualisations due to poorer visibility conditions.
Eye level:	11.07 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	111°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	31.555 km	Correct printed image size:	820 x 260 mm	Date and time:	17/09/17, 18:42	

Figure: 28.29g
Viewpoint 4: Southwold



Exisiting photograph

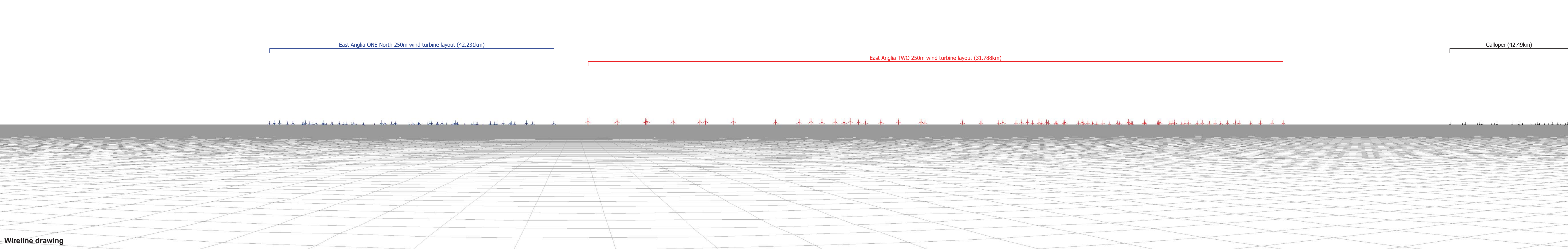
This image provides landscape and visual context only





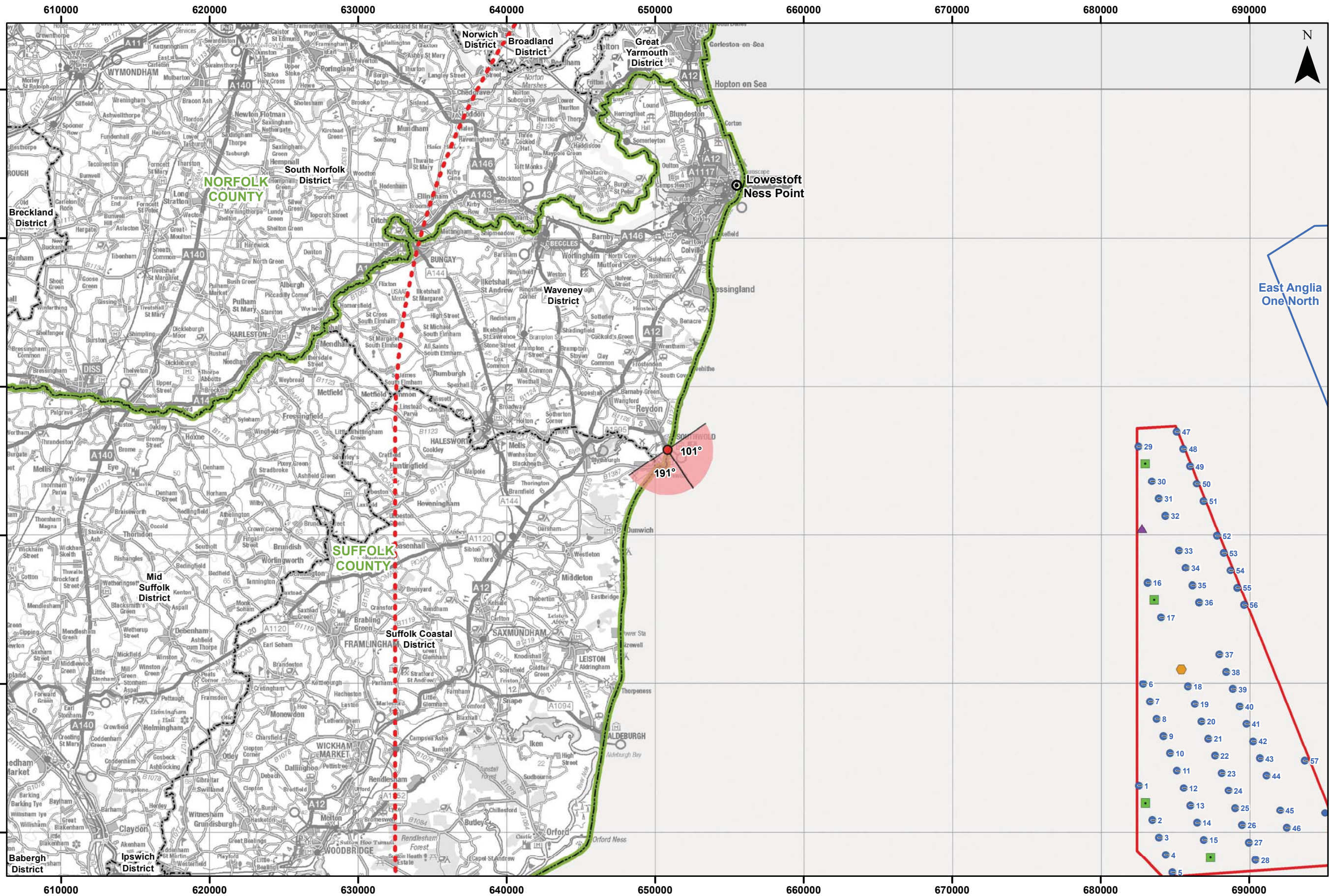
Exisiting photograph

This image provides landscape and visual context only

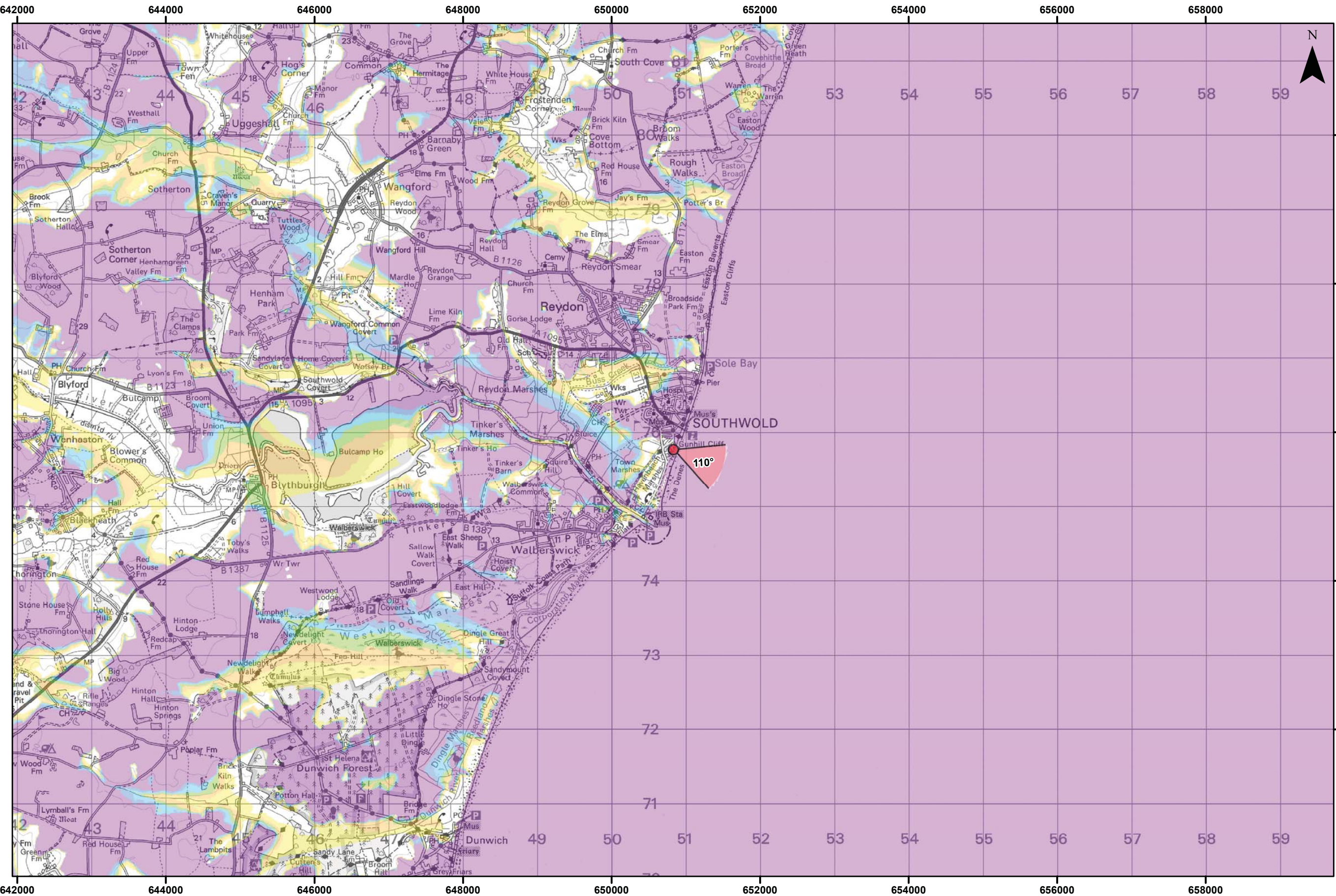


Wireline drawing

OS reference:	651072 E 276454 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.29i Viewpoint 4: Southwold
Eye level:	11.07 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	102°			Camera height:	1.5 m AGL	
Nearest turbine:	31.788 km			Date and time:	12/07/18, 17:36	



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000

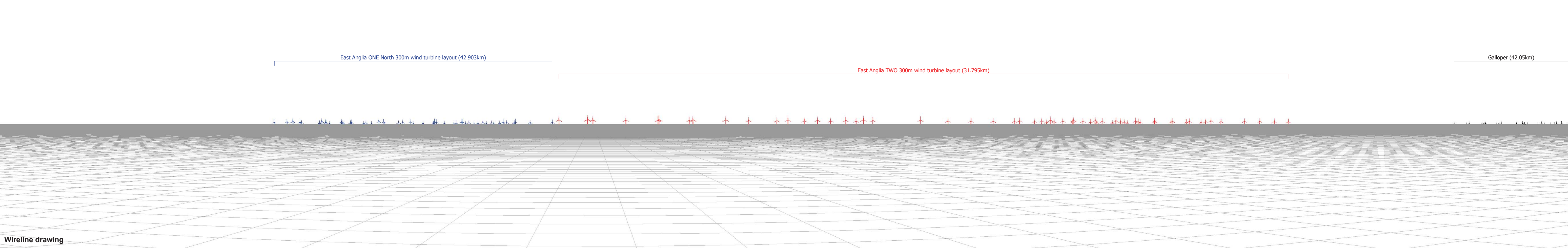


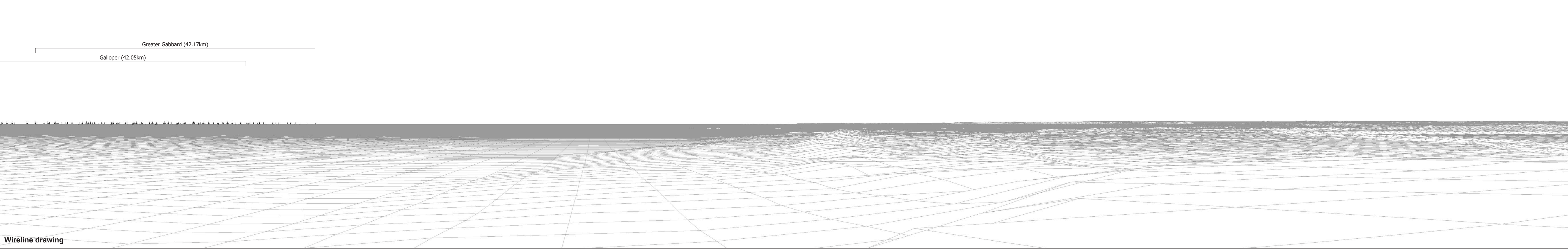
- Legend**
- Site Boundary
 - 50km SLVIA Study Area
 - East Anglia TWO 300m Wind Turbine Layout
 - Indicative Accommodation Platform
 - Indicative Offshore Substation Platform (OSS)
 - Indicative Operational Meteorological Mast (OMM)
 - County Boundary
 - District Boundary
 - Cumulative Turbine Locations
- Cumulative Windfarm Status**
- Application
 - Operational
- No. of Blade Tips Visible**
- 1 - 10
 - 11 - 20
 - 21 - 30
 - 31 - 40
 - 41 - 50
 - 51 - 60

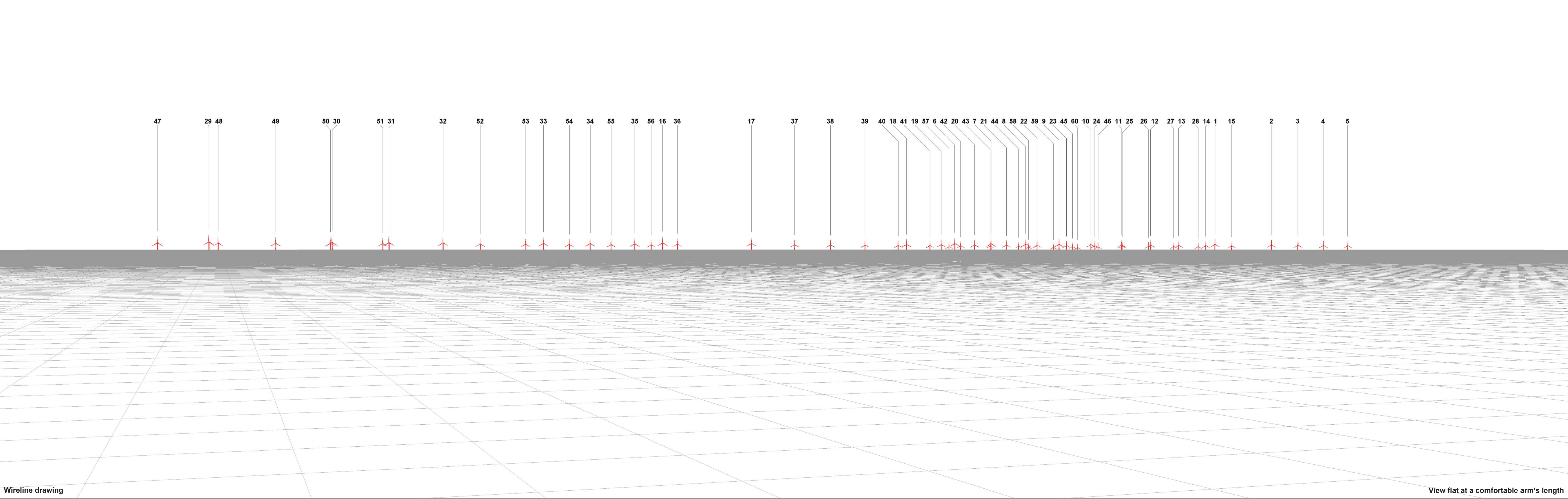
Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	© Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2016 Licence number 0100031673.

East Anglia TWO			Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Viewpoint: 5			Rev	4
Gun Hill, Southwold			Date	16/01/19
			Figure	28.30a
			Datum: WGS 1984 Projection: Zone 31N	







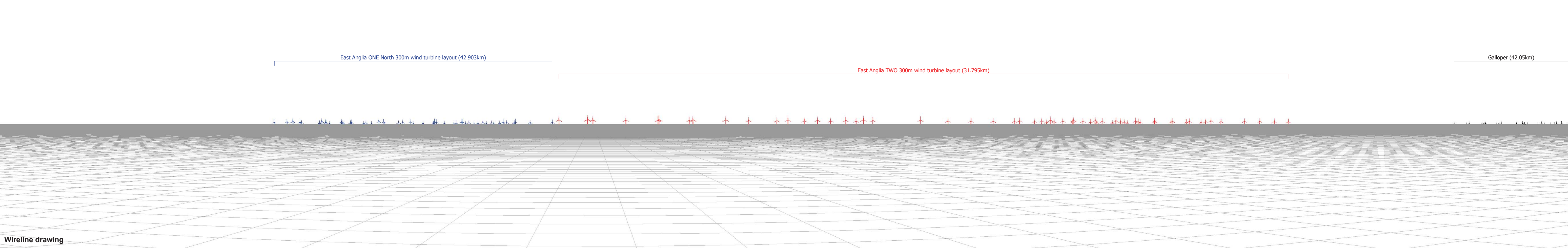


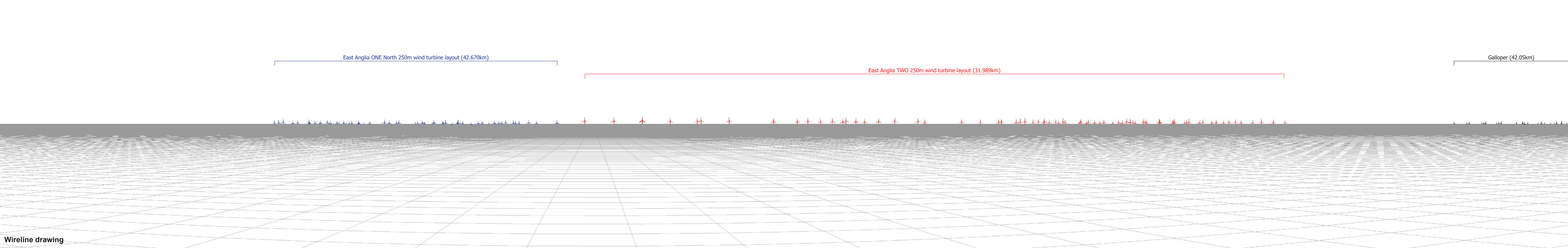
Photomontage

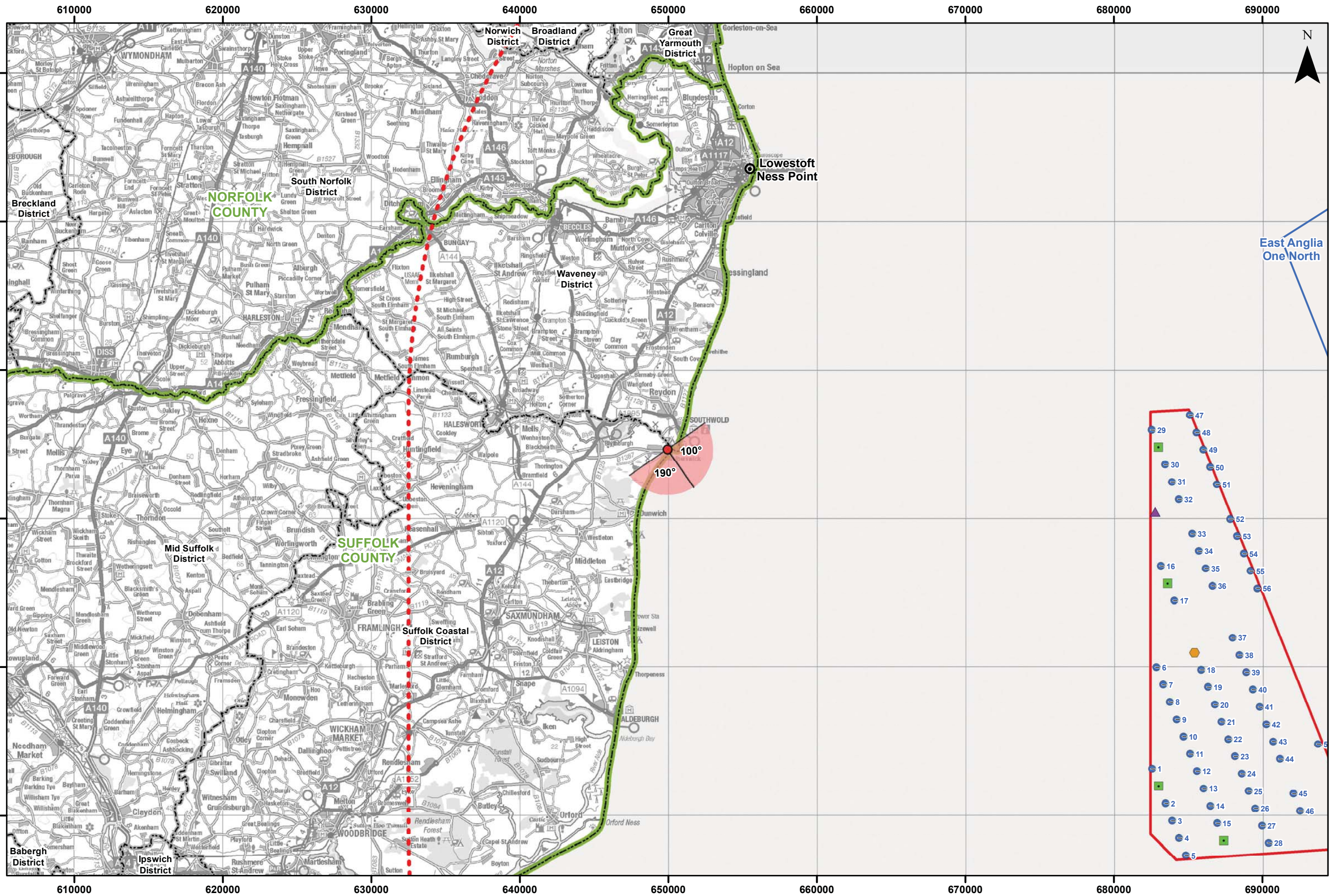
View flat at a comfortable arm's length

OS reference: 650828 E 275764 N		Horizontal field of view: 53.5° (planar projection)		Camera: Canon EOS 6D	
Eye level: 9.84 m AOD		Principal distance: 812.5 mm		Lens: 50mm (Canon EF 50mm f/1.4)	
Direction of view: 110°		Paper size: 841 x 297 mm		Camera height: 1.5 m AGL	
Nearest turbine: 31.795 km		Correct printed image size: 820 x 260 mm		Date and time: 12/07/18, 18:02	

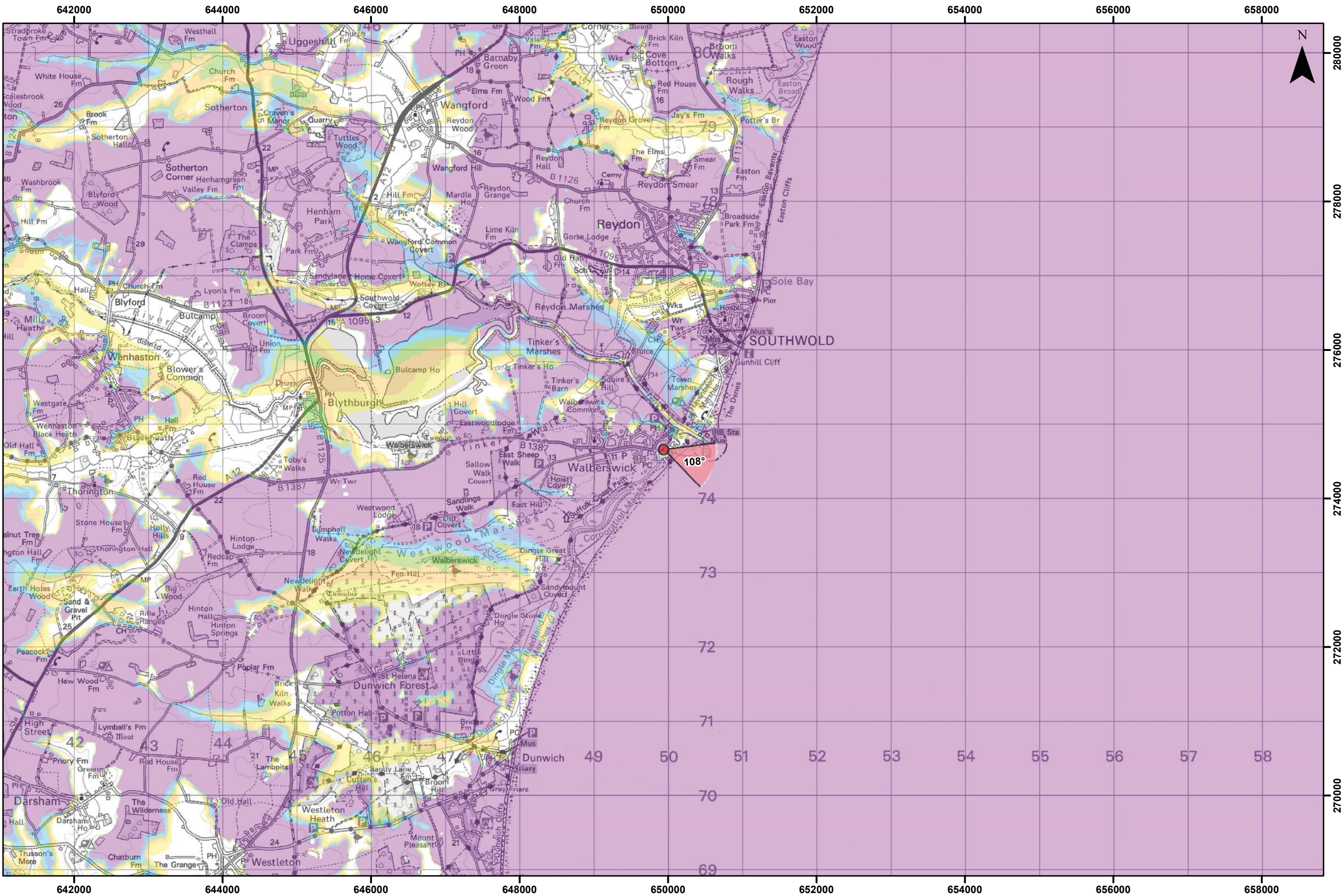
Figure: 28.30e
Viewpoint 5: Gun Hill, Southwold







Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000



Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations

Cumulative Windfarm Status

- Application
- Operational

No. of Blade Tips Visible

- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO
Viewpoint: 6
Walberswick

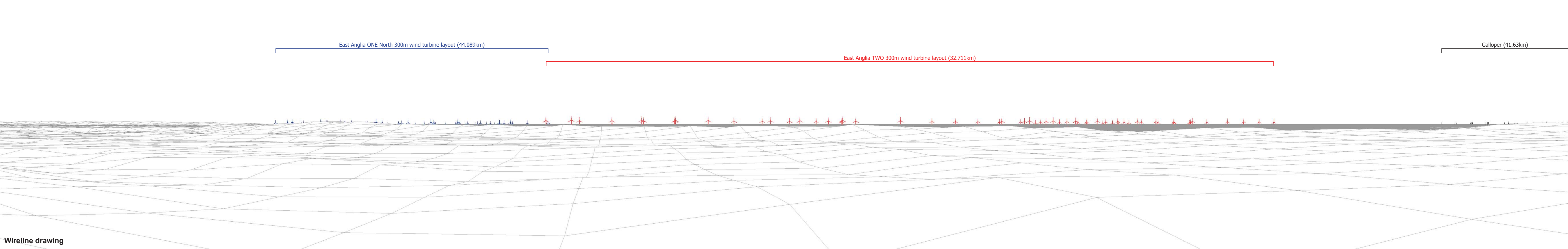
Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Rev	4
Date	16/01/19
Figure	28.31a

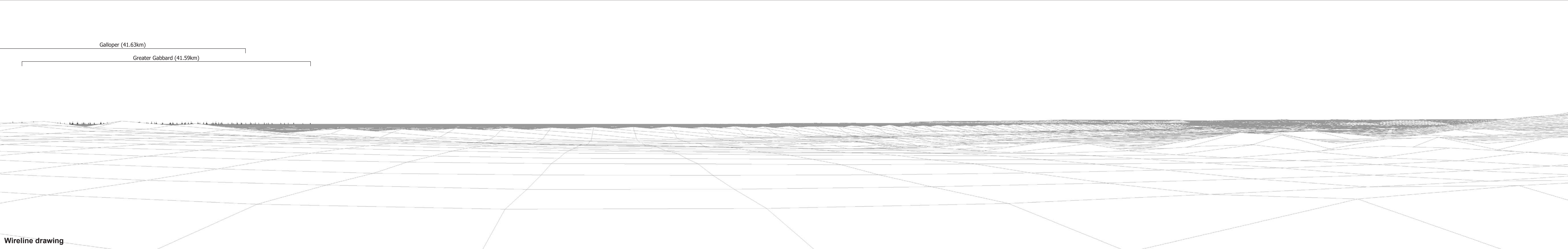
Datum:
WGS 1984
Projection:
Zone 31N

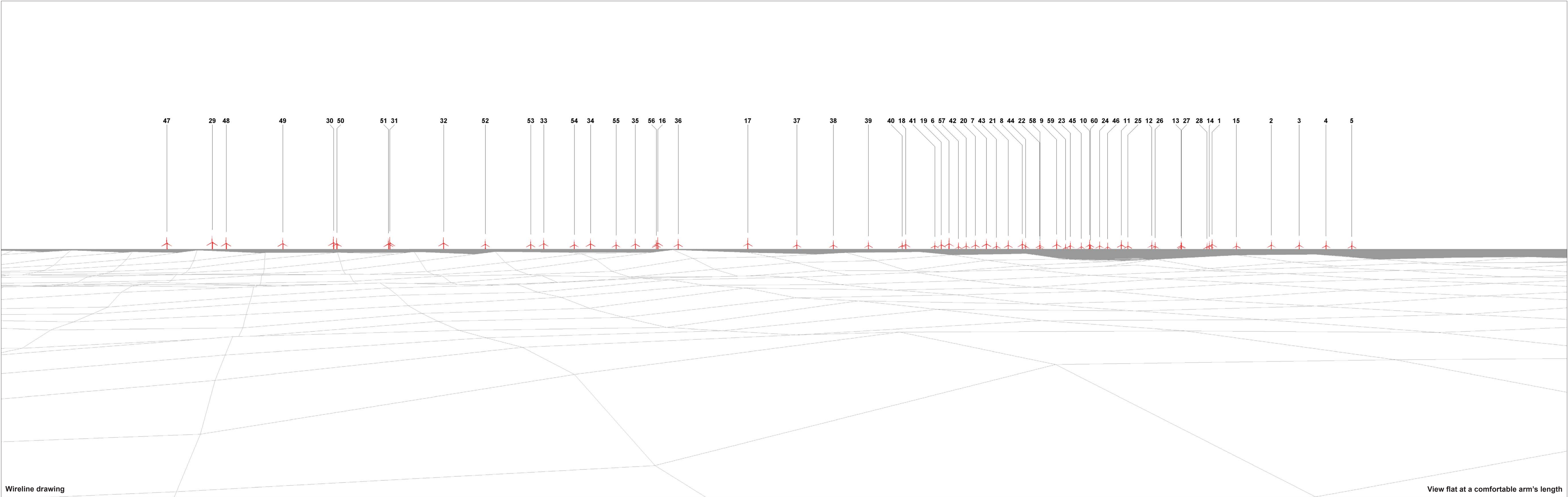


Exisiting photograph

This image provides landscape and visual context only







Wireline drawing

View flat at a comfortable arm's length

OS reference:	649936 E 274658 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.31d
Eye level:	3.89 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	Viewpoint 6: Walberswick
Direction of view:	108°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	32.711 km	Correct printed image size:	820 x 260 mm	Date and time:	13/07/18, 17:58	



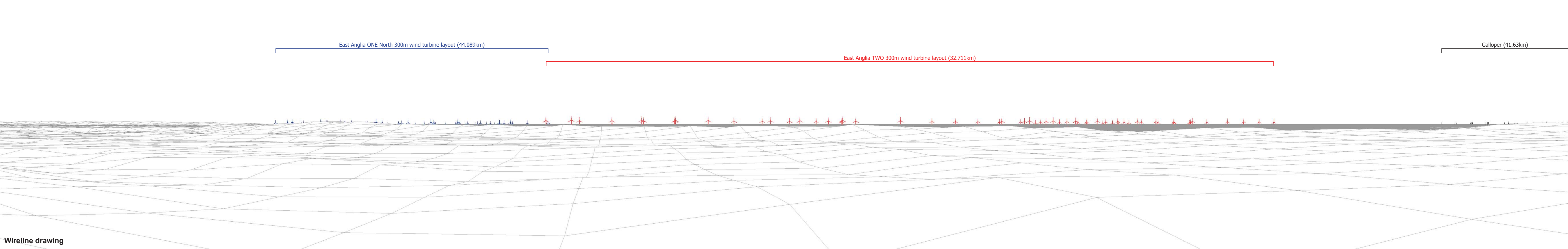
OS reference:	649936 E 274658 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II
Eye level:	3.89 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	108°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL
Nearest turbine:	32.711 km	Correct printed image size:	820 x 260 mm	Date and time:	13/07/18, 17:58

Figure: 28.31e
Viewpoint 6: Walberswick



Exisiting photograph

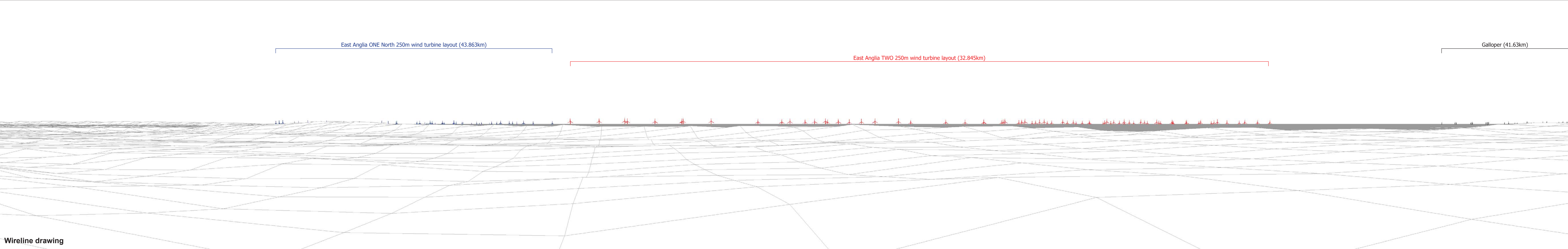
This image provides landscape and visual context only

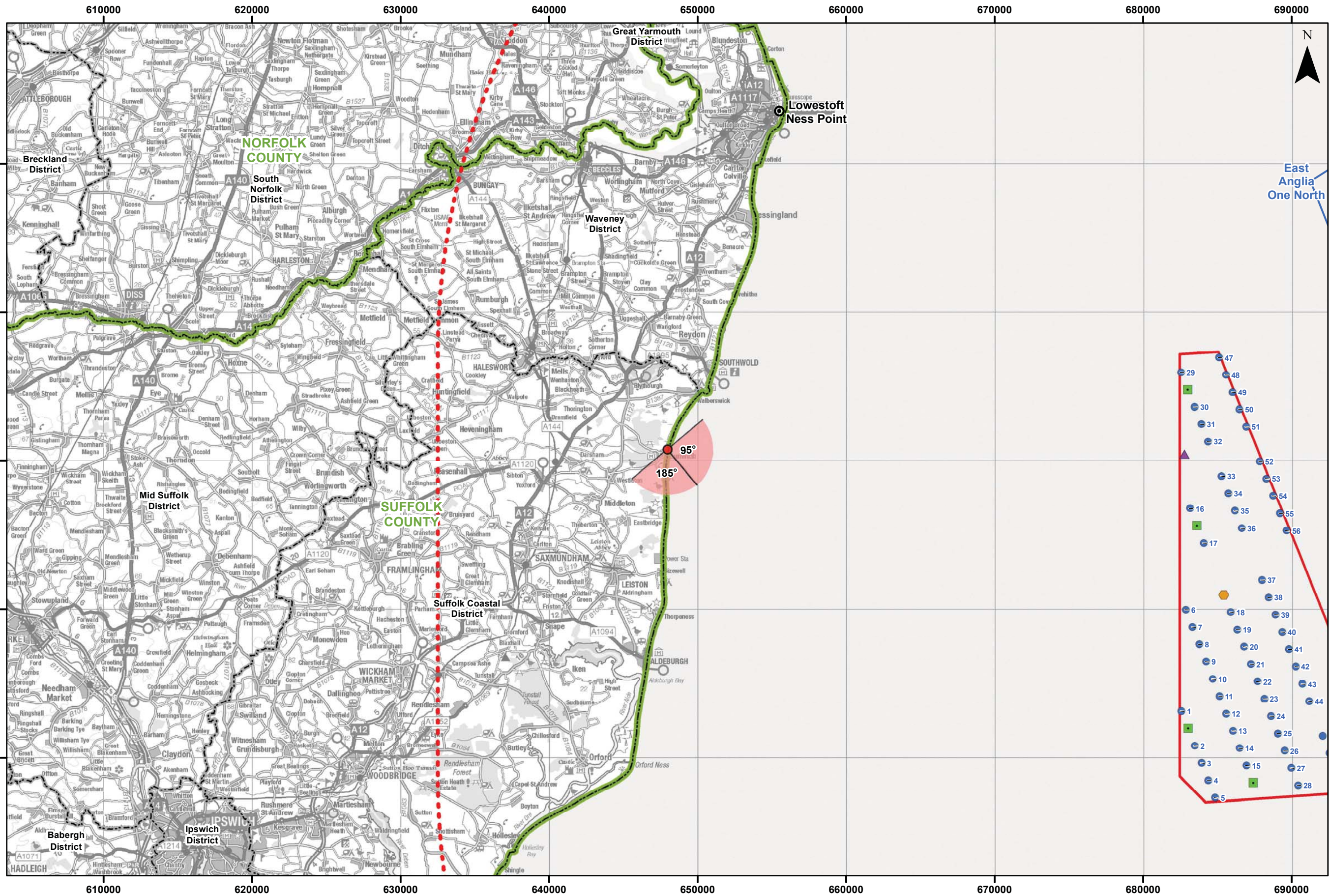


Wireline drawing

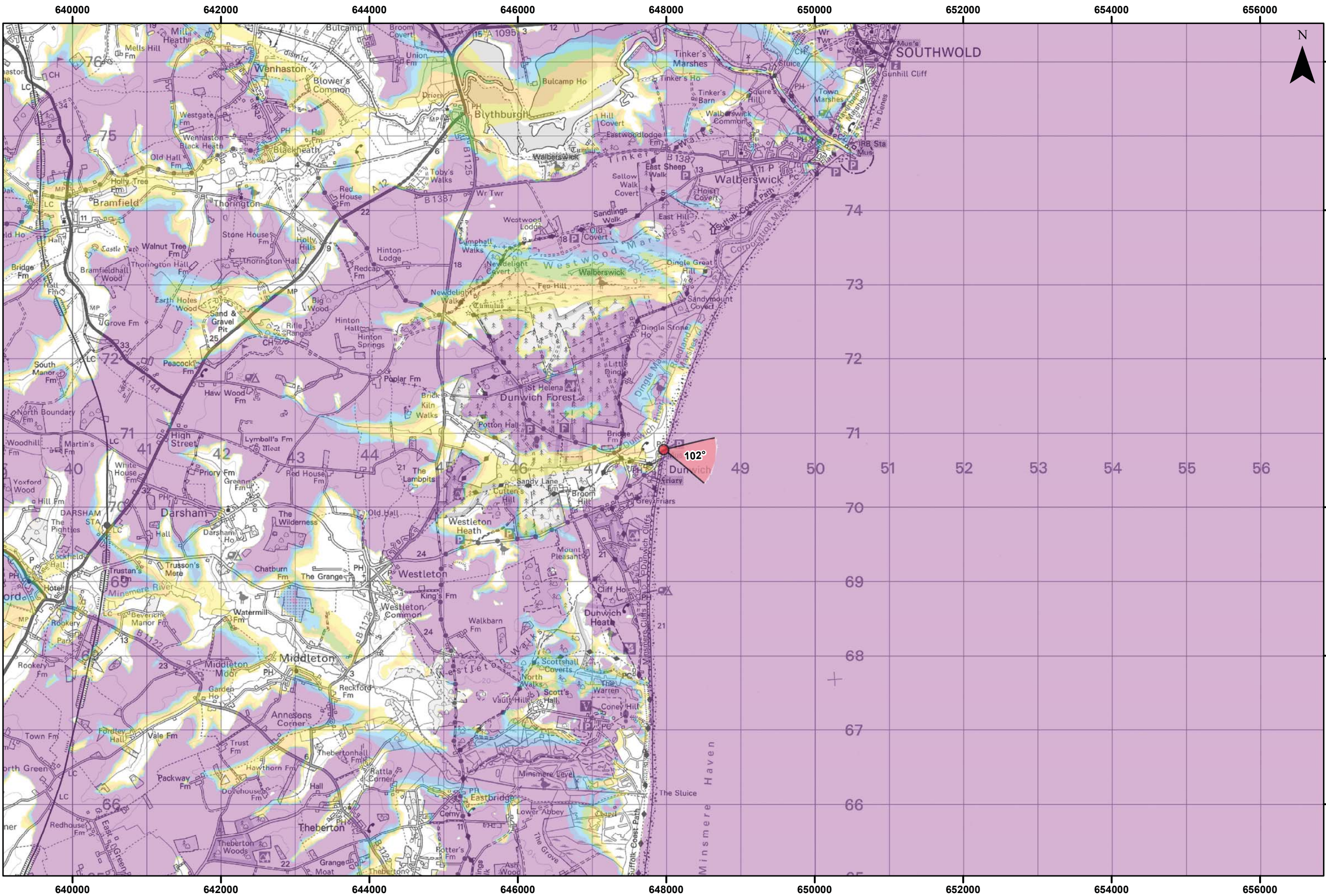
OS reference:	649936 E 274658 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	3.89 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	100°			Camera height:	1.5 m AGL
Nearest turbine:	32.711 km			Date and time:	13/07/18, 17:58

Figure: 28.31f
Viewpoint 6: Walberswick





Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000



Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations

Cumulative Windfarm Status

- Application
- Operational

No. of Blade Tips Visible

- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

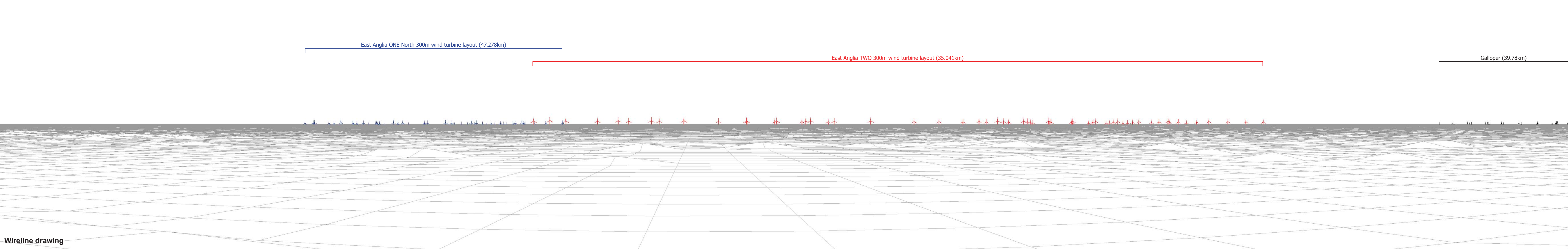
East Anglia TWO
Viewpoint: 7
Dunwich

Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Rev	4
Date	16/01/19
Figure	28.32a
Datum:	WGS 1984
Projection:	Zone 31N



Existing photograph

This image provides landscape and visual context only



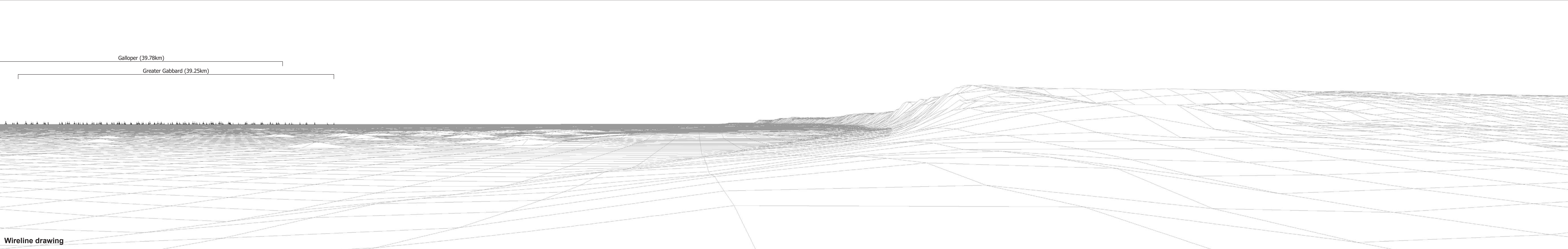
Wireline drawing

OS reference:	647961 E 270777 N	Horizontal field of view: Principal distance	90° (cylindrical projection) 522 mm	Camera:	Canon EOS 6D	Figure: 28.32b Viewpoint 7: Dunwich
Eye level:	6.34 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)		
Direction of view:	95°		Camera height:	1.5 m AGL		
Nearest turbine:	35.041 km		Date and time:	13/07/18, 18:23		



Existing photograph

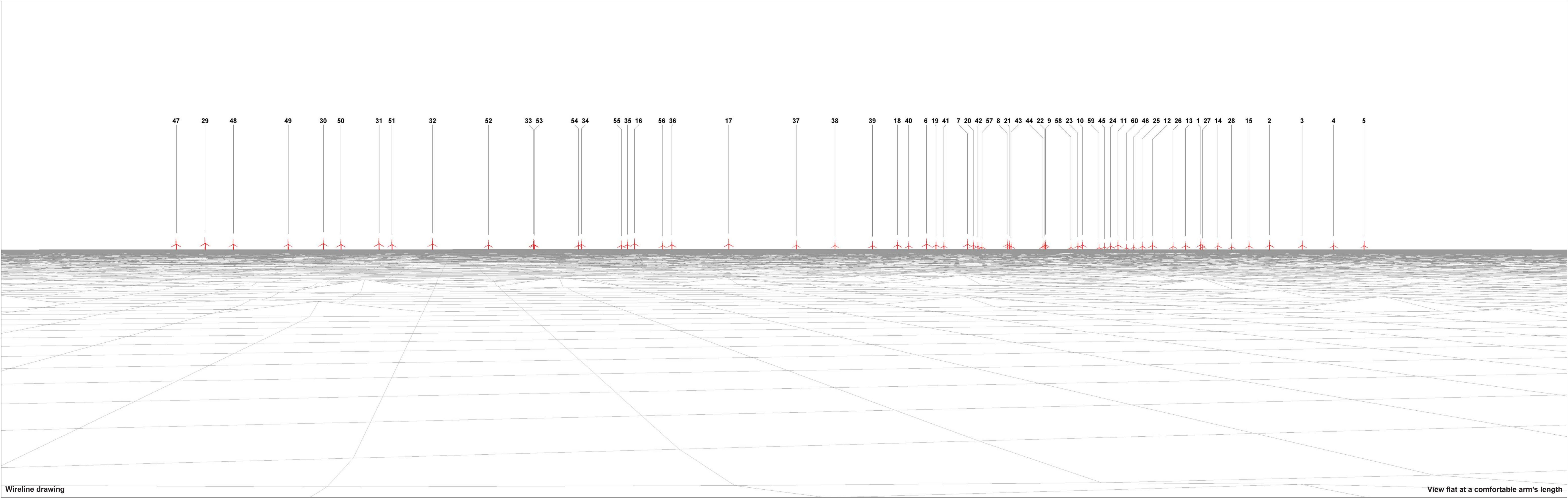
This image provides landscape and visual context only



Wireline drawing

OS reference:	647961 E 270777 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D	Figure: 28.32c Viewpoint 7: Dunwich
Eye level:	6.34 m AOD					
Direction of view:	185°	Camera height:	1.5 m AGL	Date and time:	13/07/18, 18:23	
Nearest turbine:	35.041 km					

Figure: 28.32c
Viewpoint 7: Dunwich





Photomontage

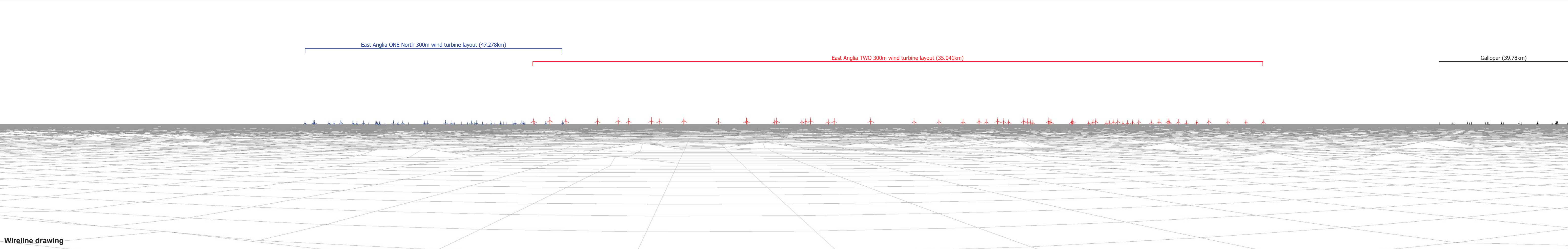
View flat at a comfortable arm's length

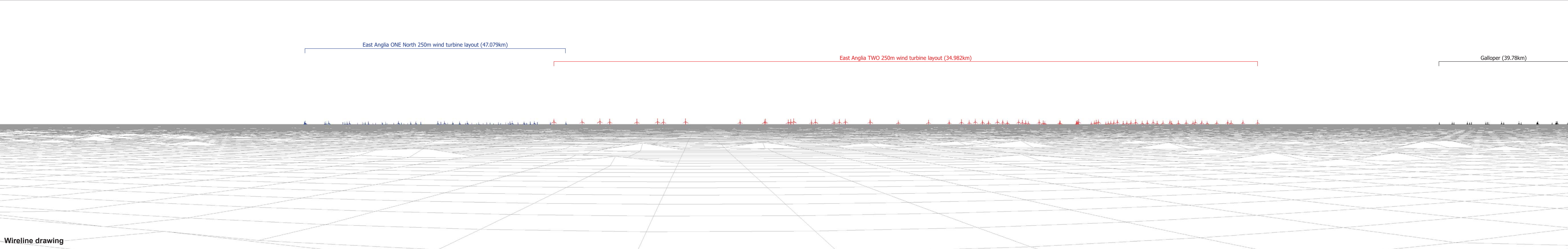
OS reference: 647961 E 270777 N
Eye level: 6.34 m AOD
Direction of view: 102°
Nearest turbine: 35.041 km

Horizontal field of view: 53.5° (planar projection)
Principal distance 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 6D
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 13/07/18, 18:23

Figure: 28.32e
Viewpoint 7: Dunwich

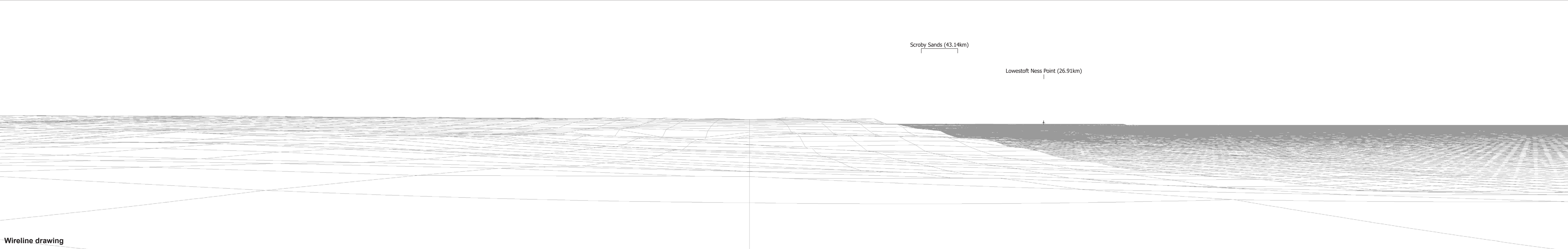






Existing photograph

This image provides landscape and visual context only



Wireline drawing

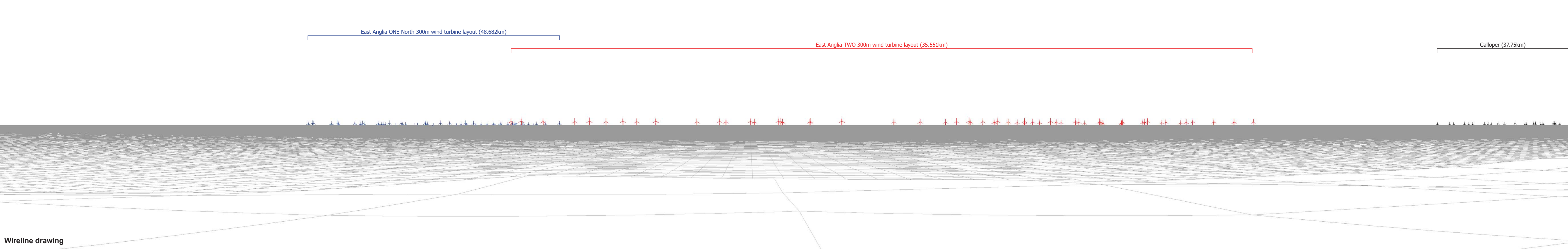
OS reference:	647700 E 267801 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	18.28 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	2°			Camera height:	1.5 m AGL
Nearest turbine:	35.551 km			Date and time:	13/07/18, 18:42

Figure: 28.33b
Viewpoint 8: Dunwich Heath & Beach
(Coastguard cottages)



Existing photograph

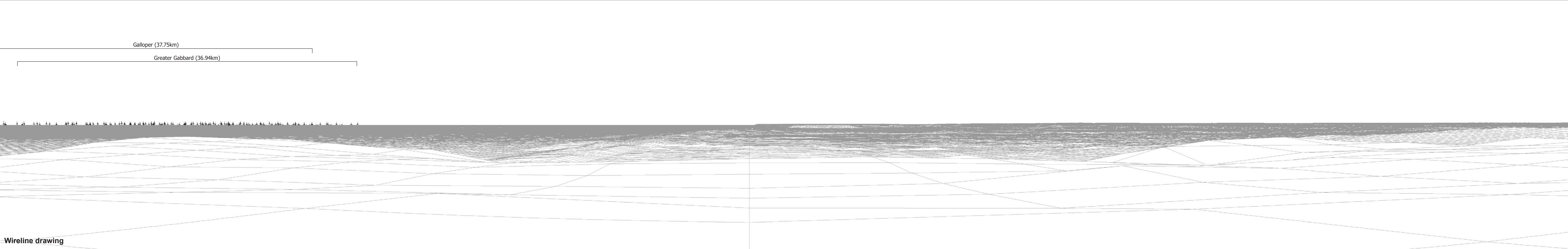
This image provides landscape and visual context only

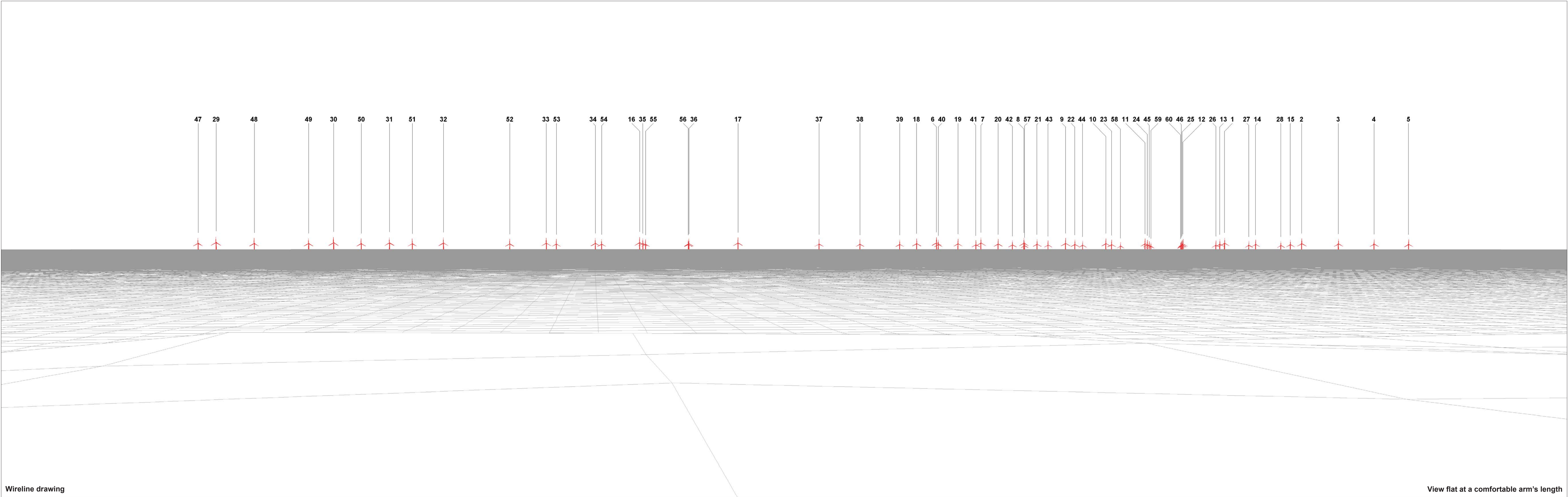


Wireline drawing

OS reference:	647700 E 267801 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	18.28 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	92°			Camera height:	1.5 m AGL
Nearest turbine:	35.551 km			Date and time:	13/07/18, 18:42

Figure: 28.33c
Viewpoint 8: Dunwich Heath & Beach
(Coastguard cottages)





Wireline drawing

View flat at a comfortable arm's length



Photomontage

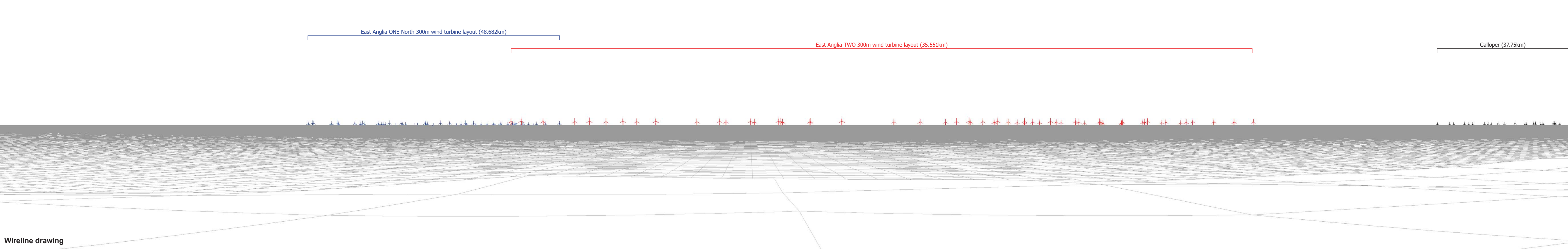
View flat at a comfortable arm's length

OS reference:	647700 E 267801 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.33f
Eye level:	18.28 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	Viewpoint 8: Dunwich Heath & Beach
Direction of view:	97°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	(Coastguard cottages)
Nearest turbine:	35.551 km	Correct printed image size:	820 x 260 mm	Date and time:	13/07/18, 18:42	



Existing photograph

This image provides landscape and visual context only



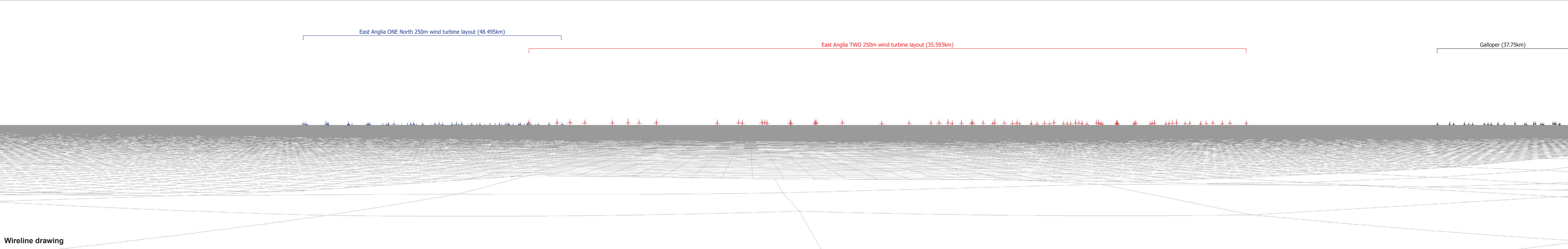
Wireline drawing

OS reference:	647700 E 267801 N	Horizontal field of view: 90° (cylindrical projection) Principal distance 522 mm	Camera:	Canon EOS 5D Mark II	Figure: 28.33g Viewpoint 8: Dunwich Heath & Beach (Coastguard cottages)
Eye level:	18.28 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	92°		Camera height:	1.5 m AGL	
Nearest turbine:	35.551 km		Date and time:	13/07/18, 18:42	



Exisiting photograph

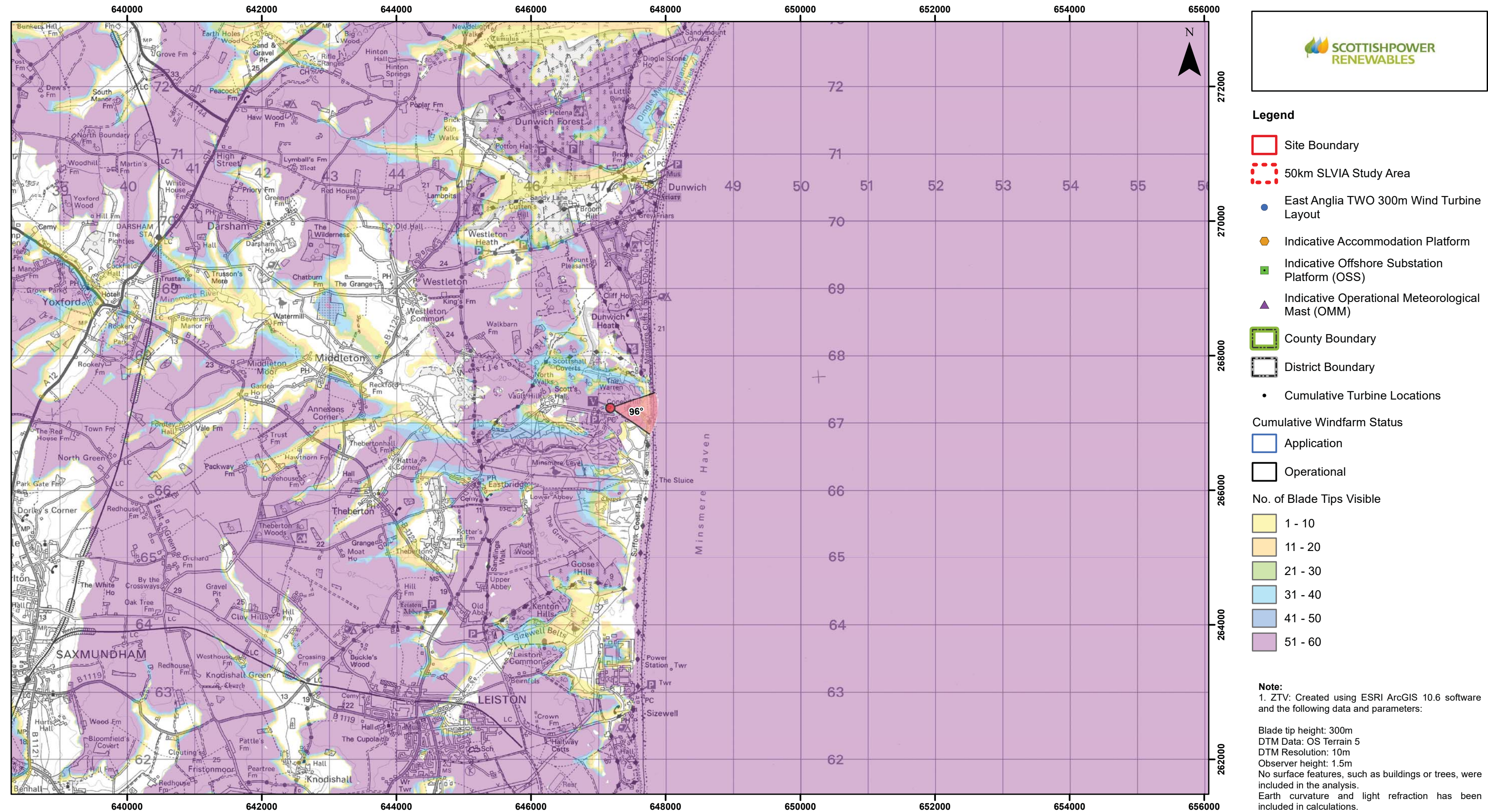
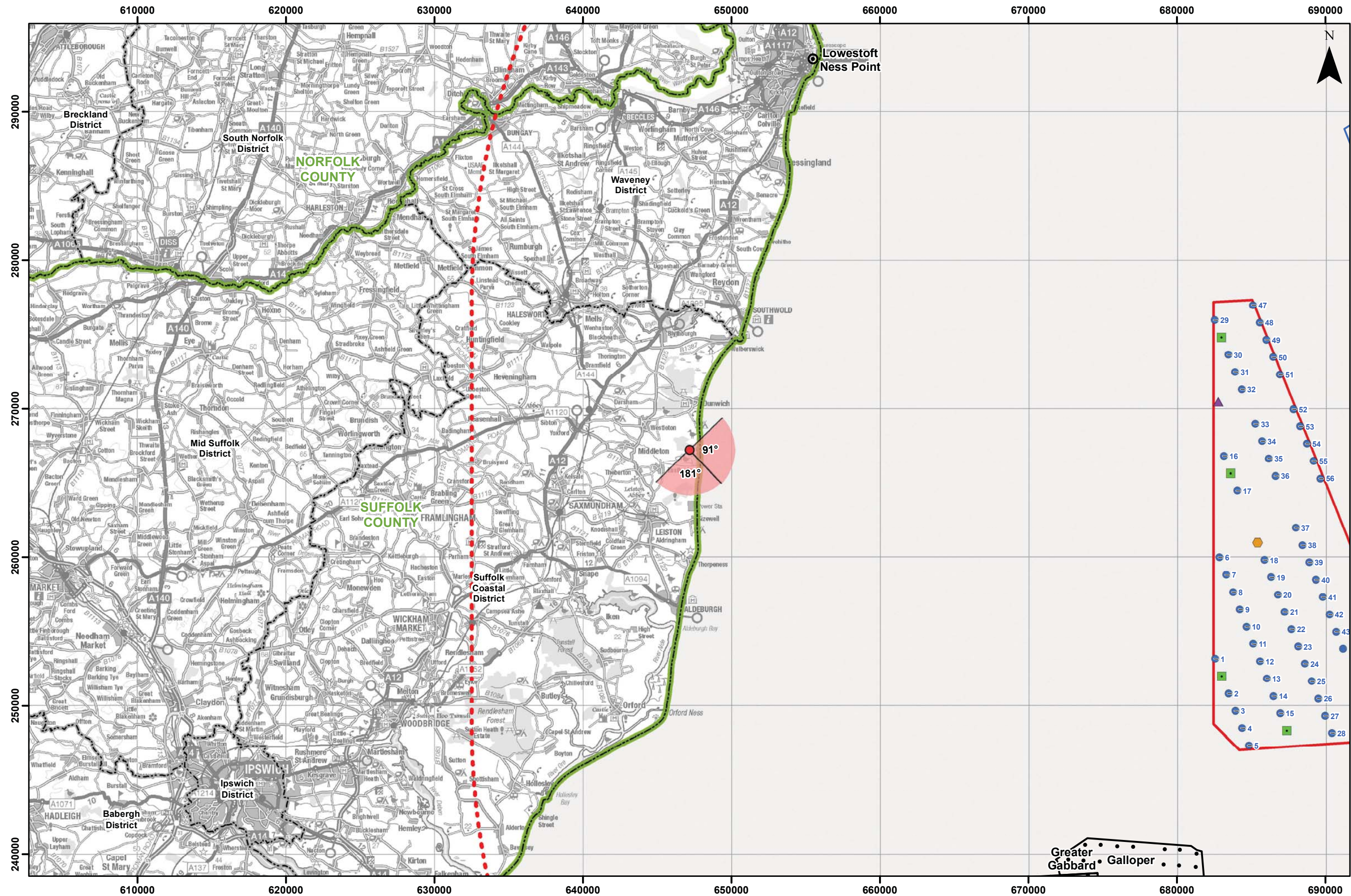
This image provides landscape and visual context only



Wireline drawing

OS reference:	647700 E 267801 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	18.28 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	92°			Camera height:	1.5 m AGL
Nearest turbine:	35.593 km			Date and time:	13/07/18, 18:42

Figure: 28.33h
Viewpoint 8: Dunwich Heath & Beach
(Coastguard cottages)

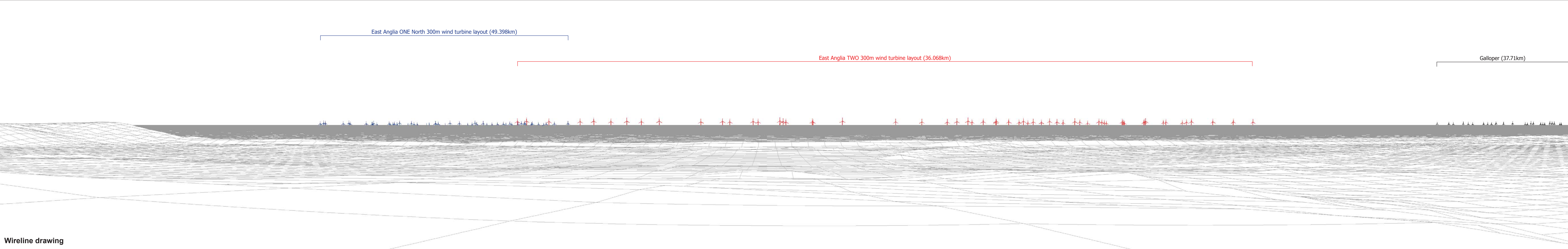


4	16/01/2019	TH	Update Document Reference		This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map.	<div>East Anglia TWO</div> <div>Viewpoint: 9</div> <div>Minsmere Nature Reserve</div>	Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823		
3	19/12/2018	TH	Update Layout	Prepared: TH	To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained on this map and shall not be liable for any loss, damage or expense caused by such errors or omissions).		Rev	4	Datum:	WGS 1984
2	02/11/2018	LA	Minor Edits	Checked: SM	© Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 08201001. This product has been derived in part from material obtained from the Hydrographic Office (now the Hydrographic Office of Her Majesty's Stationery Office and UK Hydrographic Office). NOT TO BE USED FOR NAVIGATION.		Date	16/01/19	Projection:	Zone 31N
Rev	Date	By	Comment	Approved: LT	Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.		Figure	28.34a		



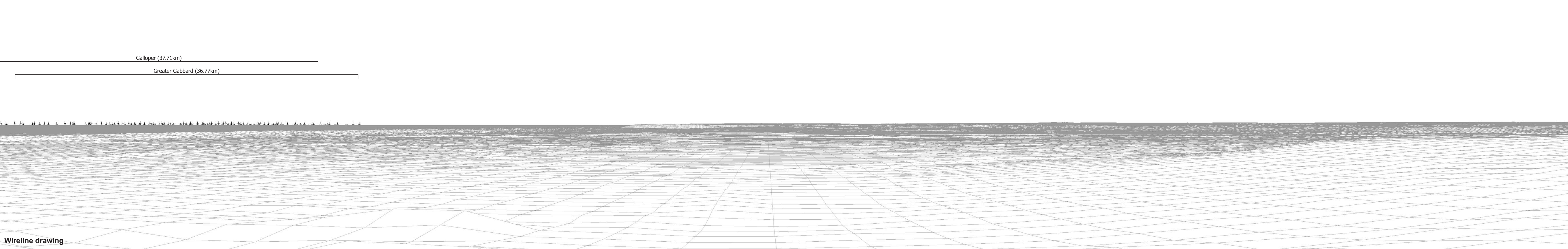
Existing photograph

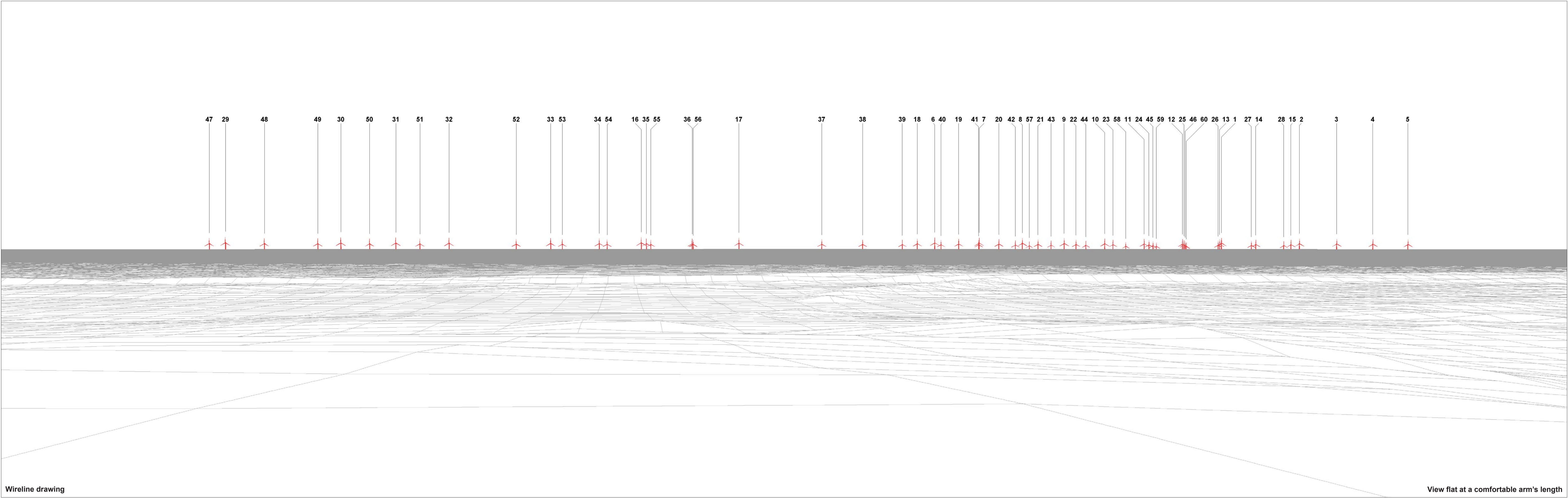
This image provides landscape and visual context only



Wireline drawing

OS reference:	647171 E 267225 N	Horizontal field of view: 90° (cylindrical projection) Principal distance 522 mm	Camera:	Canon EOS 5D Mark II	Figure: 28.34b Viewpoint 9: Minsmere Nature Reserve
Eye level:	15.55 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	91°		Camera height:	1.5 m AGL	
Nearest turbine:	36.068 km		Date and time:	13/09/17, 13:04	

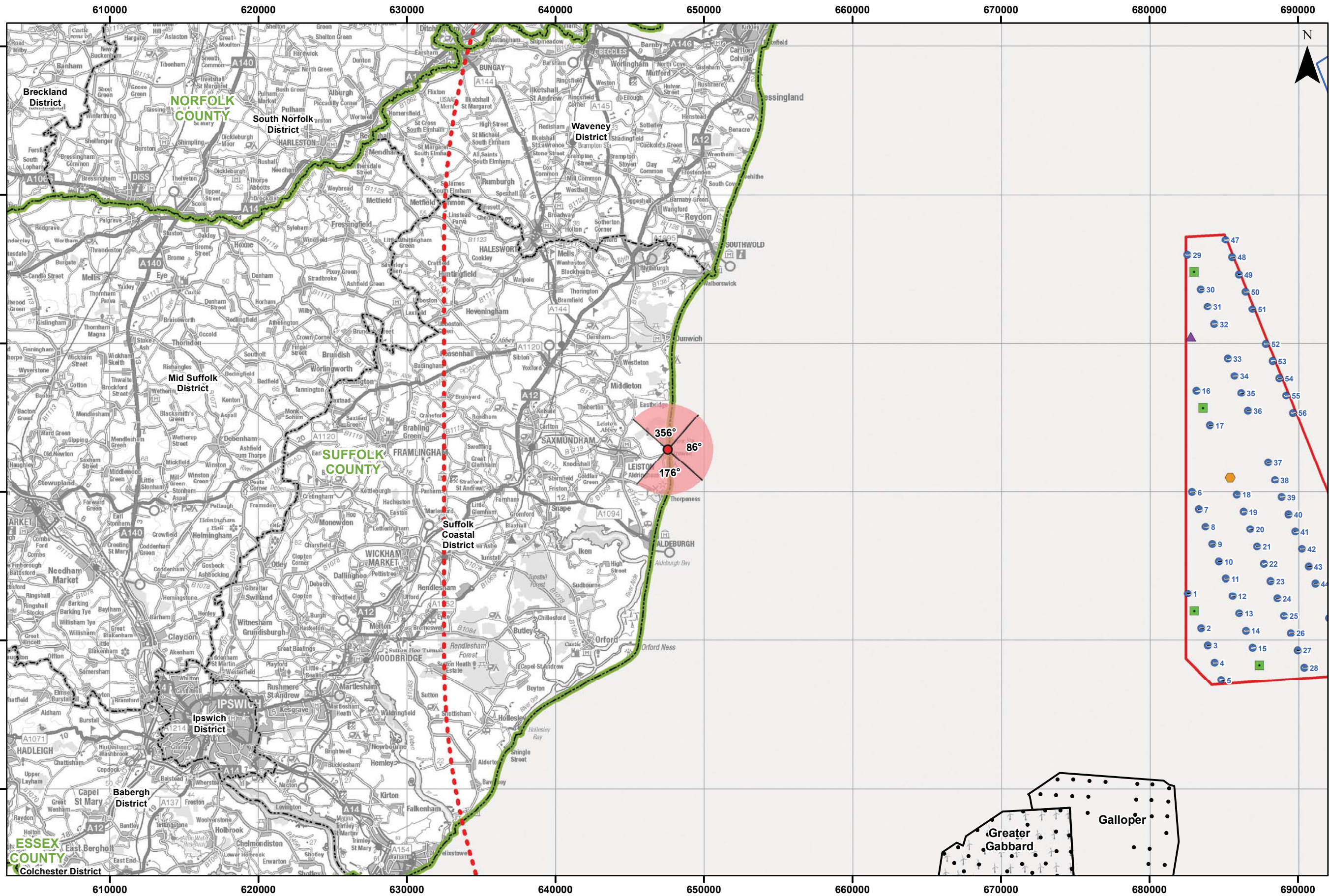




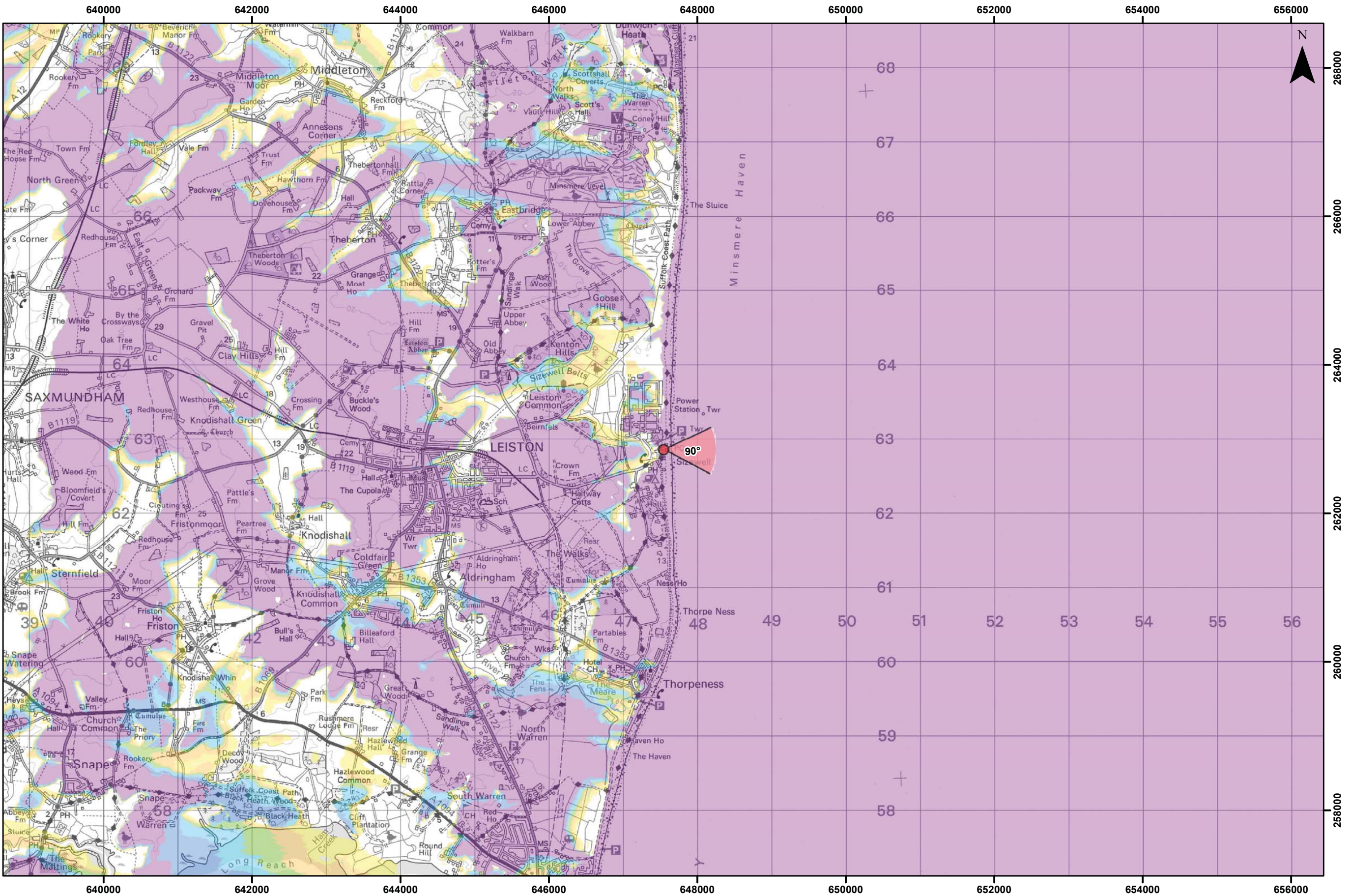
Wireline drawing

View flat at a comfortable arm's length





Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000

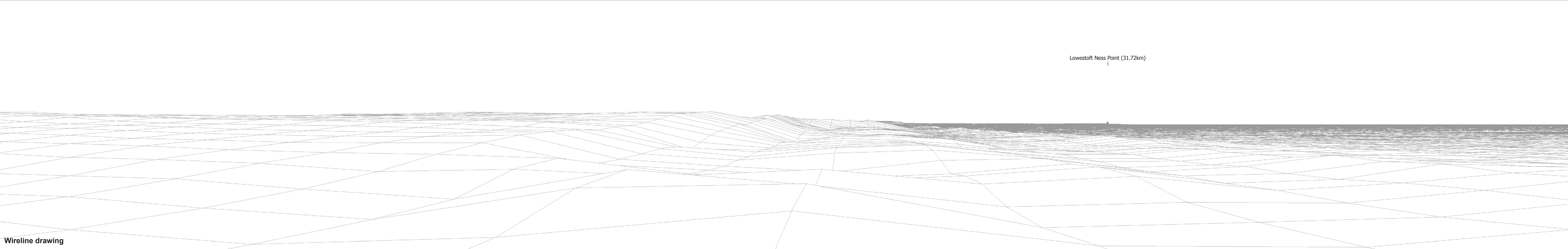


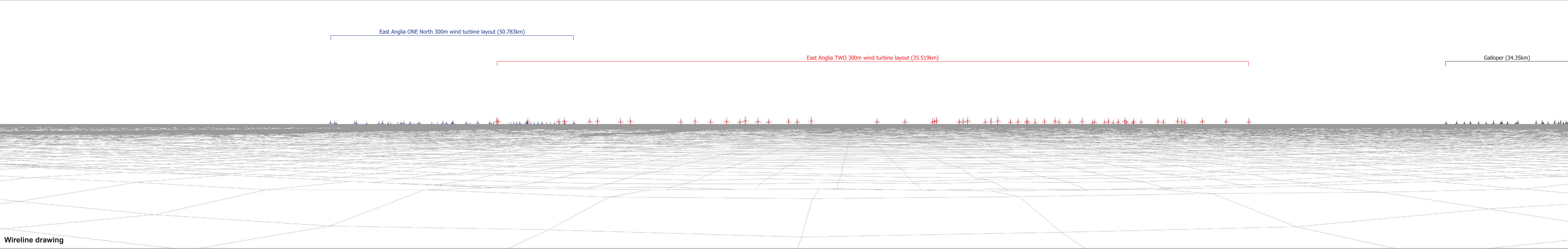
Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO
Viewpoint: 10
Sizewell Beach

Doc Ref	EA2-DEVWF-ENV-REP-IBR-00823	
Rev	4	Datum: WGS 1984
Date	16/01/19	Projection: Zone 31N
Figure	28.35a	

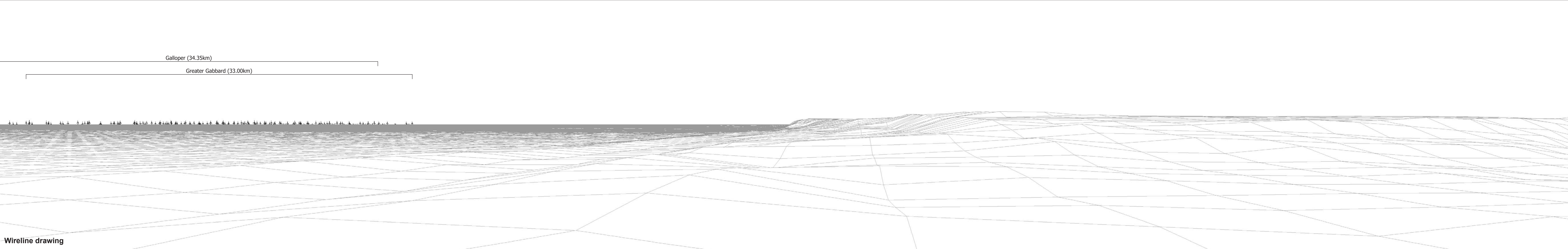






Exisiting photograph

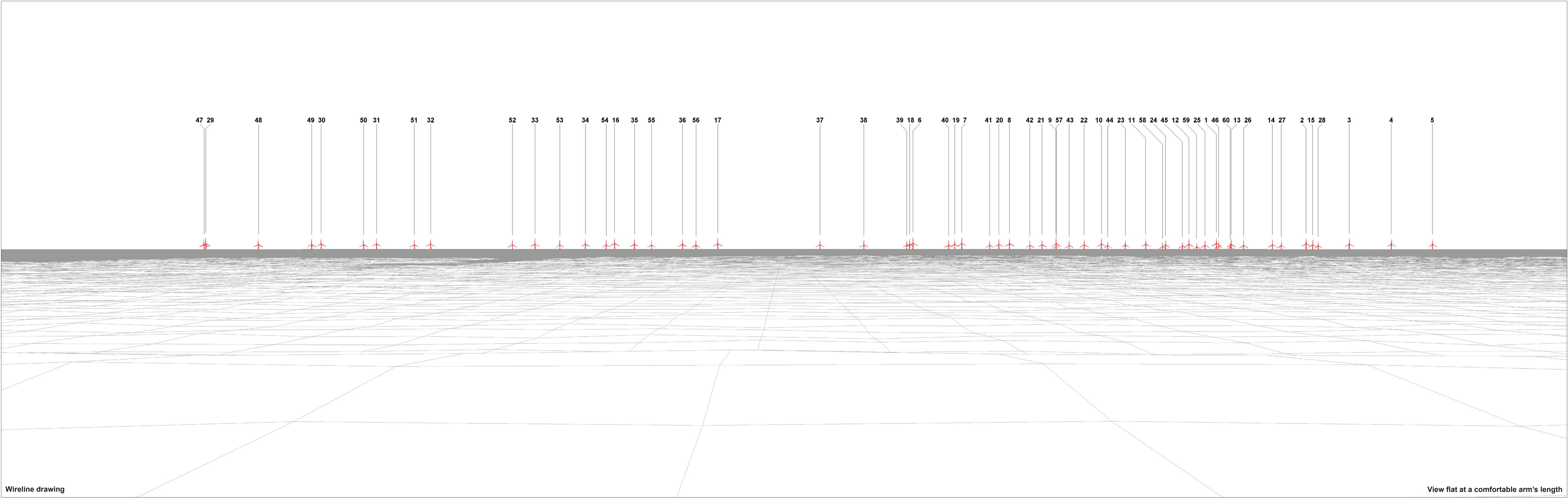
This image provides landscape and visual context only



Wireline drawing

OS reference: 647542 E 262858 N		Horizontal field of view: 90° (cylindrical projection)		Camera: Canon EOS 6D	
Eye level: 7.24 m AOD		Principal distance 522 mm		Lens: 50mm (Canon EF 50mm f/1.4)	
Direction of view: 176°				Camera height: 1.5 m AGL	
Nearest turbine: 35.519 km				Date and time: 22/08/17, 17:09	

Figure: 28.35d
Viewpoint 10: Sizewell Beach

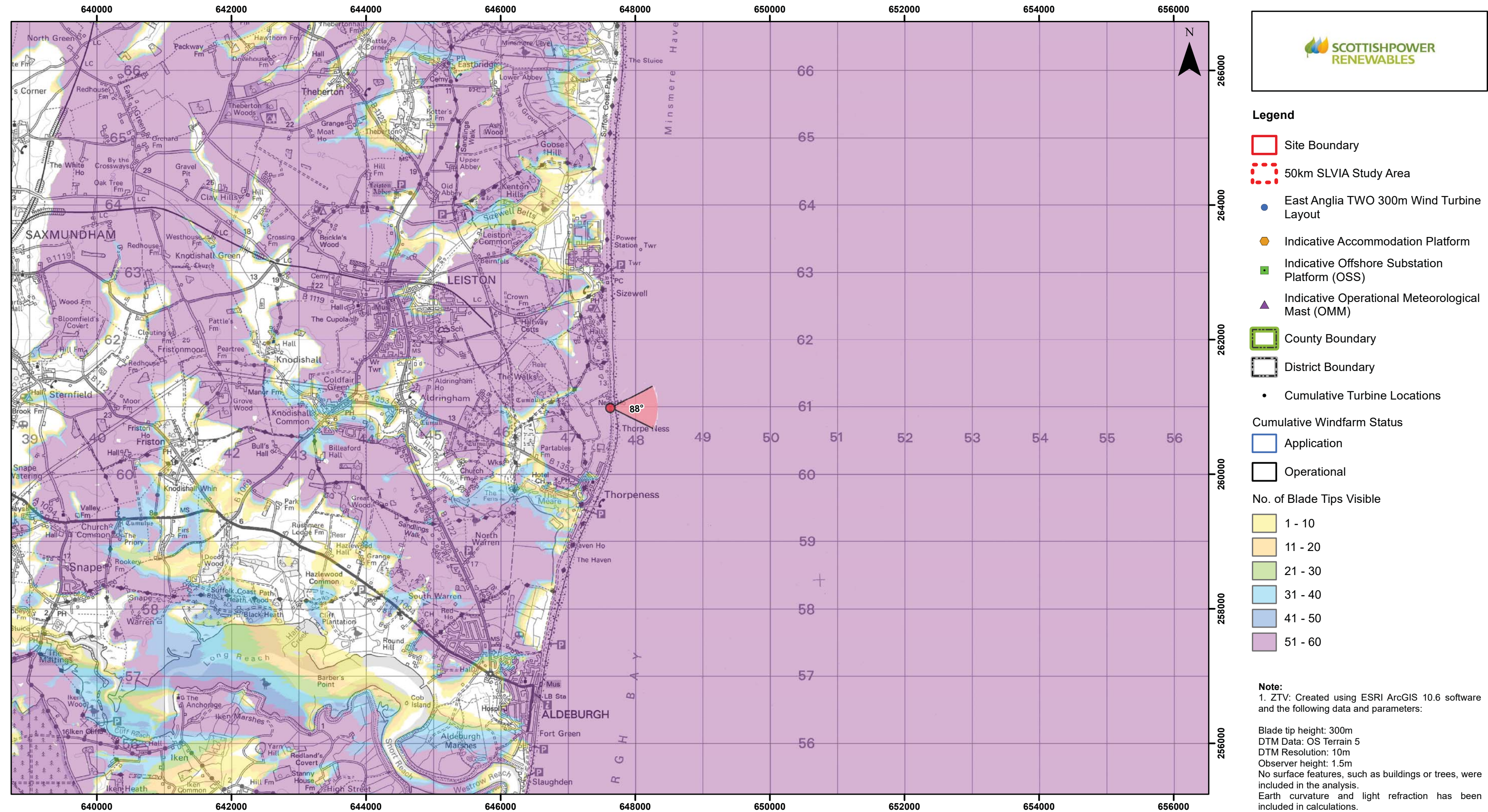
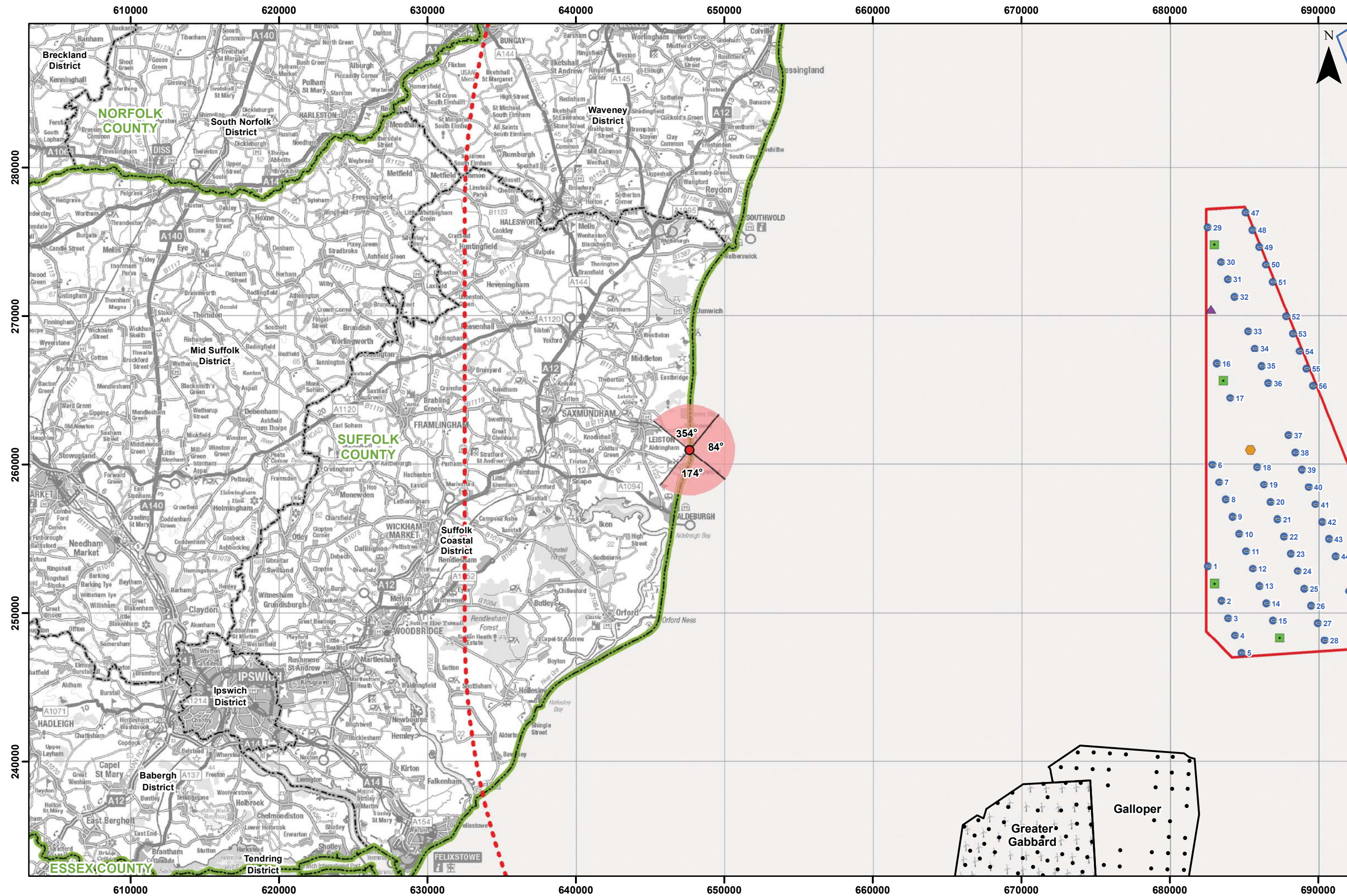




Photomontage

View flat at a comfortable arm's length

OS reference:	647542 E 262858 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D	Figure: 28.35f Viewpoint 10: Sizewell Beach
Eye level:	7.24 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	90°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	35.519 km	Correct printed image size:	820 x 260 mm	Date and time:	22/08/17, 17:09	

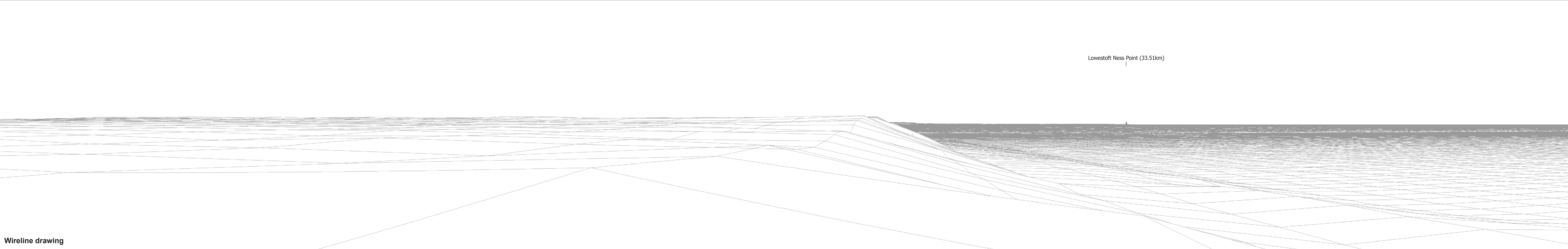


4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map.	<h2>East Anglia TWO</h2> <p>Viewpoint: 11 Suffolk Coastal Path, between Thorpeness and Sizewell</p>	Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823	
3	19/12/2018	TH	Update Layout	Prepared:	TH	To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.		Rev	4	Datum: WGS 1984
2	02/11/2018	LA	Minor Edits	Checked:	SM	© Crown Copyright and SeaZone Solutions Ltd. All rights reserved. Product Licence No. 08201001. This product has been derived in part from material obtained from the Hydrographic Office, which is the official Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data from © Crown Copyright. All rights reserved 2018 Licence number 0100031673.		Date	16/01/19	Projection: Zone 31N
Rev	Date	By	Comment	Approved:	LT			Figure	28.36a	



Existing photograph

This image provides landscape and visual context only



Wireline drawing

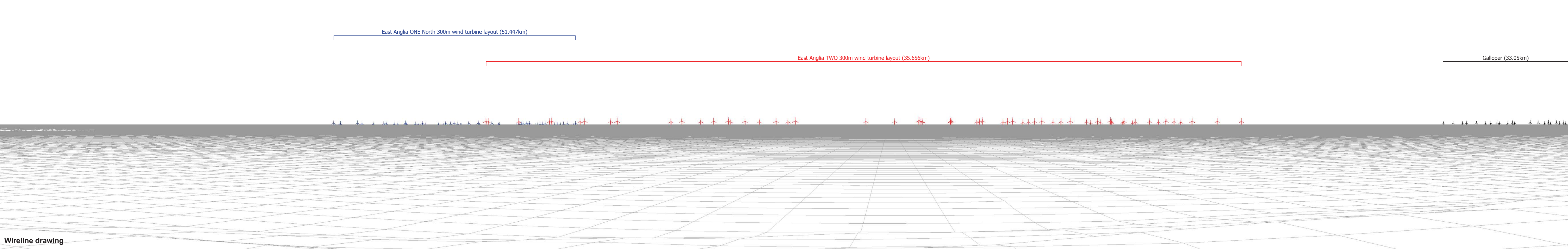
OS reference: 647624 E 260987 N		Horizontal field of view: 90° (cylindrical projection)		Camera: Canon EOS 5D Mark II	
Eye level: 11.34 m AOD		Principal distance 522 mm		Lens: 50mm (Canon EF 50mm f/1.4)	
Direction of view: 354°				Camera height: 1.5 m AGL	
Nearest turbine: 35.656 km				Date and time: 13/09/17, 12:05	

Figure: 28.36b
Viewpoint 11: Suffolk Coastal Path, between
Thorpeness and Sizewell



Exisiting photograph

This image provides landscape and visual context only



Wireline drawing

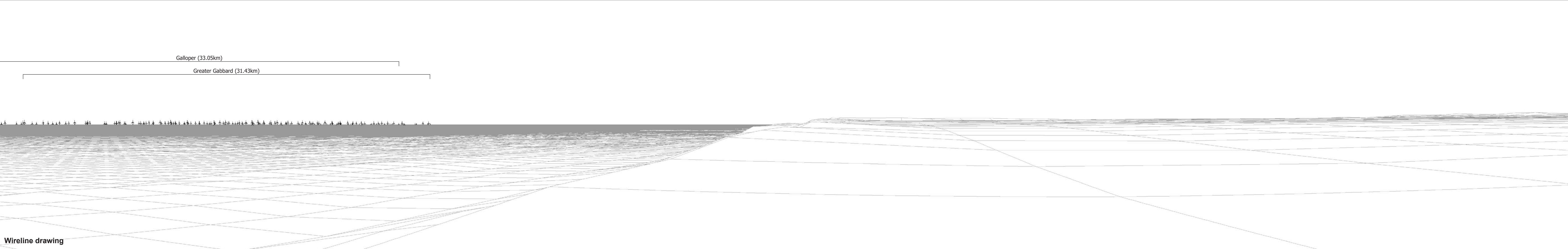
OS reference:	647624 E 260987 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	11.34 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	84°			Camera height:	1.5 m AGL
Nearest turbine:	35.656 km			Date and time:	13/09/17, 12:05

Figure: 28.36c
Viewpoint 11: Suffolk Coastal Path, between
Thorpeness and Sizewell



Existing photograph

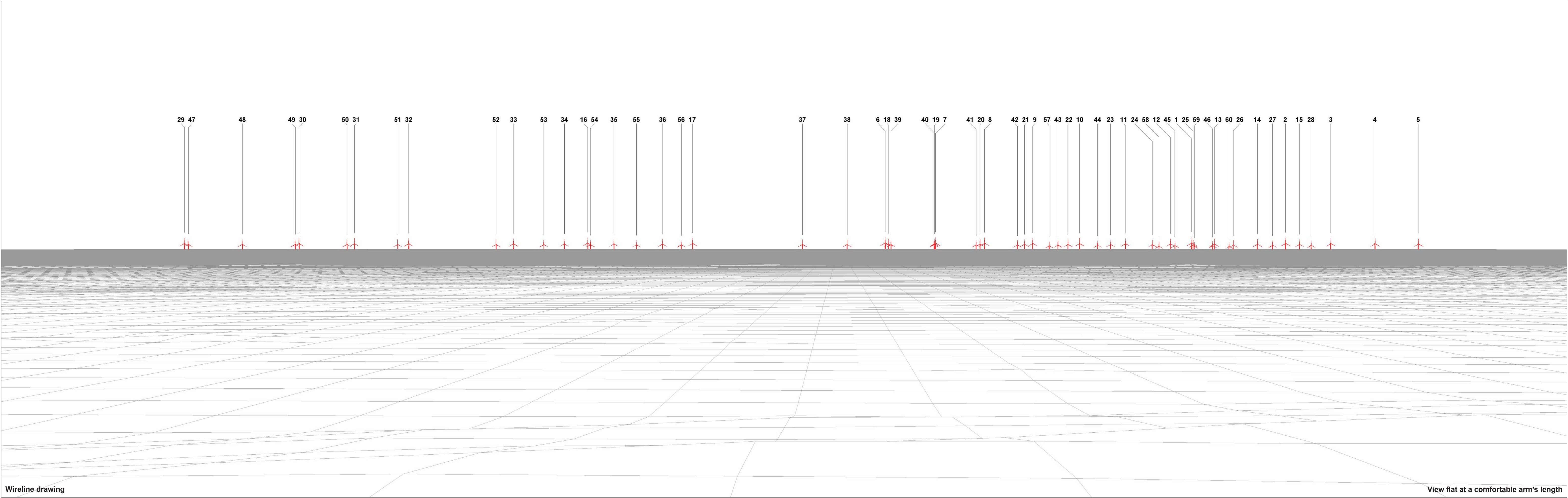
This image provides landscape and visual context only



Wireline drawing

OS reference:	647624 E 260987 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	11.34 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	174°			Camera height:	1.5 m AGL
Nearest turbine:	35.656 km			Date and time:	13/09/17, 12:05

Figure: 28.36d
Viewpoint 11: Suffolk Coastal Path, between
Thorpeness and Sizewell



Wireline drawing

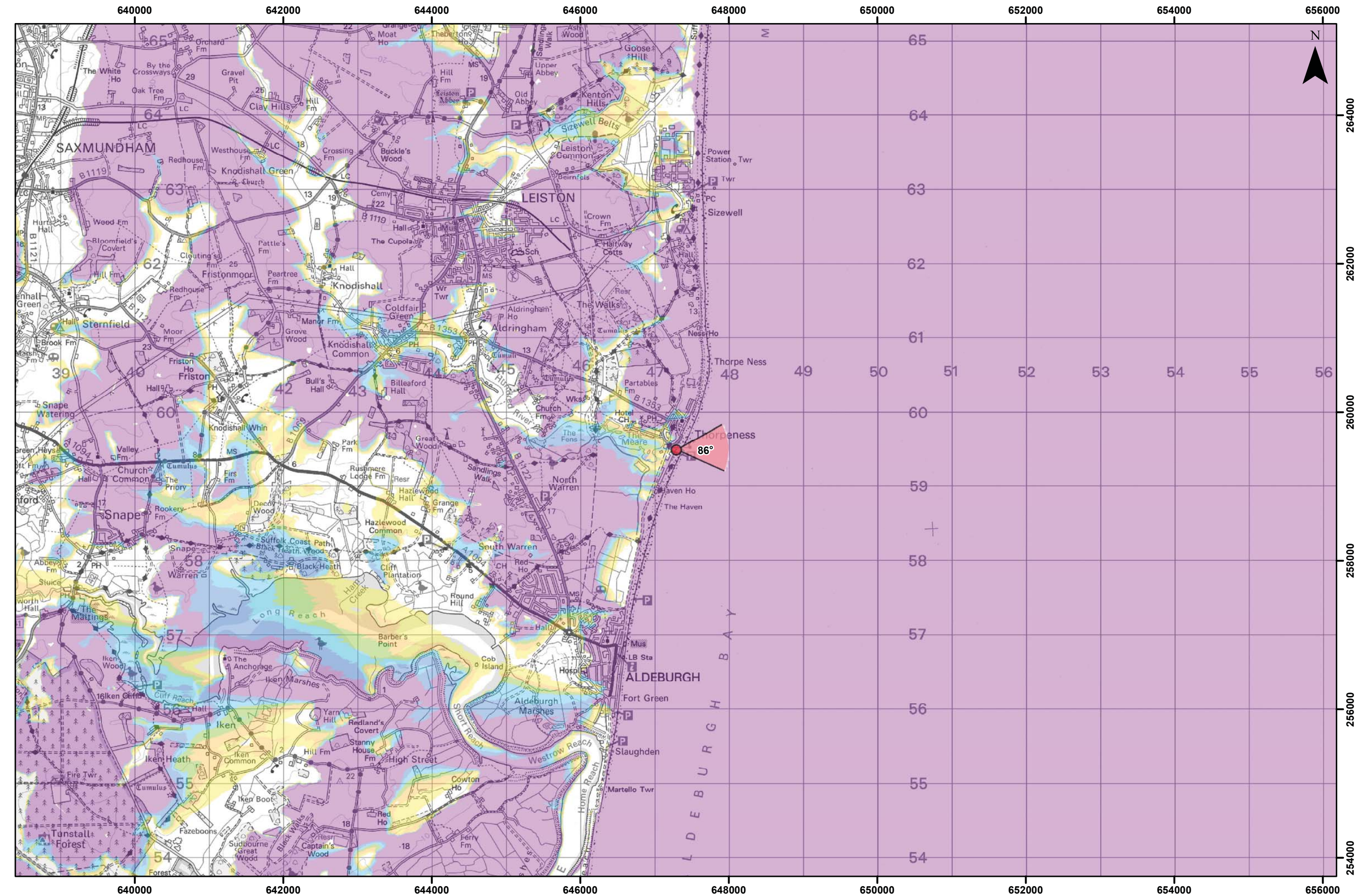
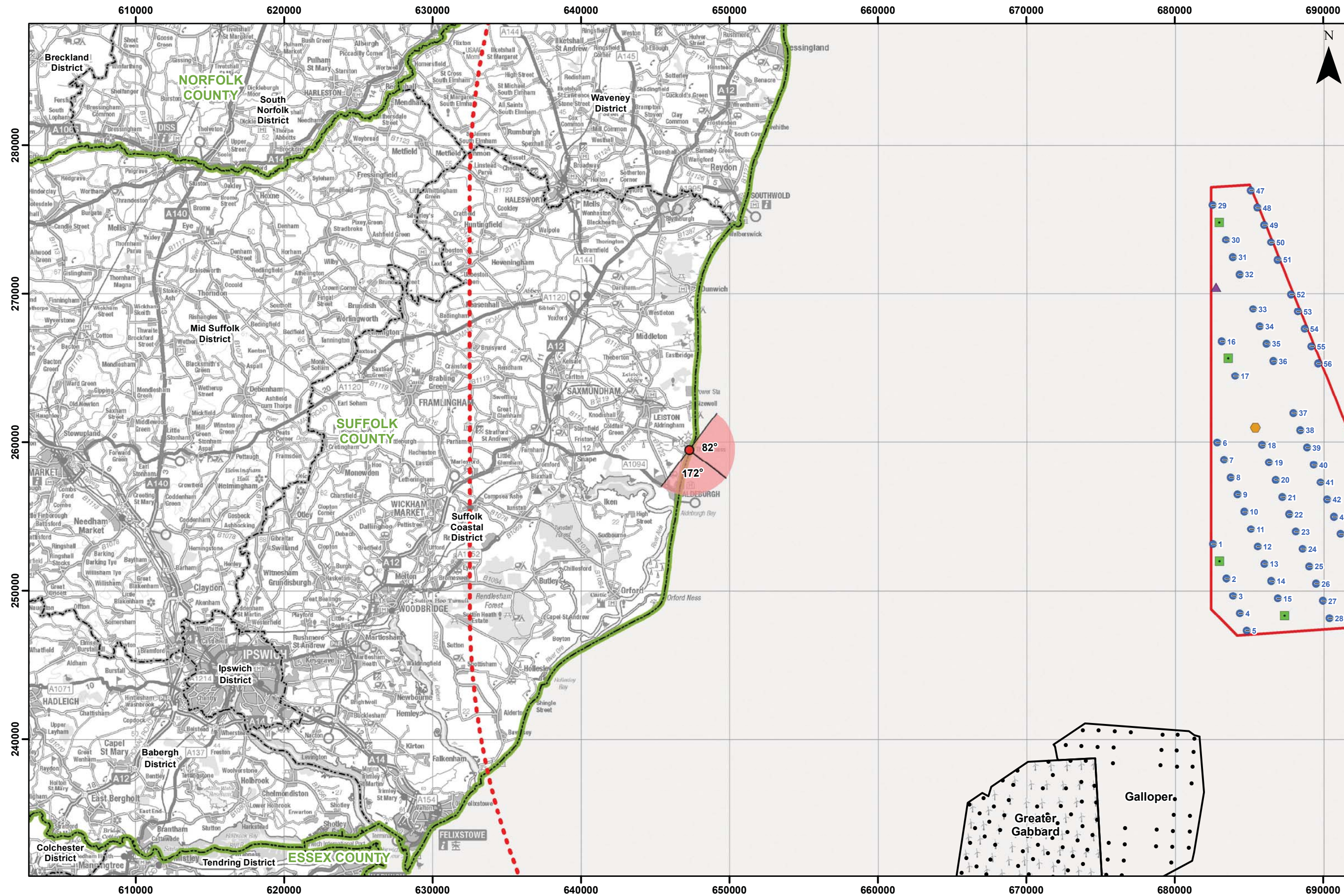
View flat at a comfortable arm's length



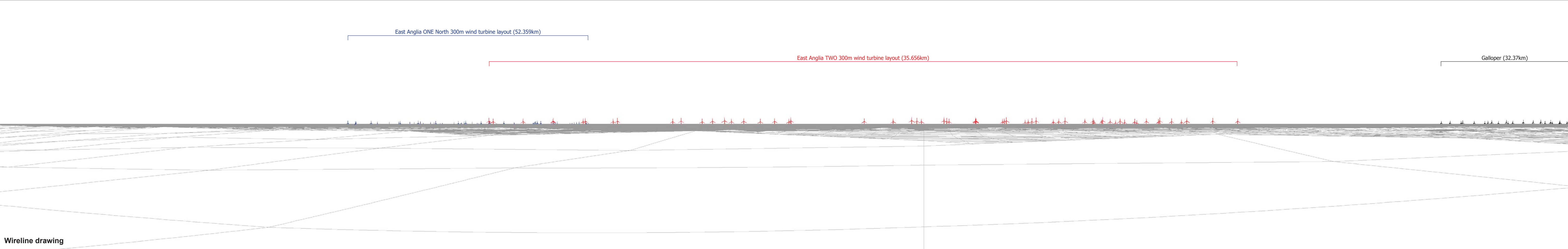
Photomontage

View flat at a comfortable arm's length

OS reference:	647624 E 260987 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.36f Viewpoint 11: Suffolk Coastal Path, between Thorpeness and Sizewell
Eye level:	11.34 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	88°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	35.656 km	Correct printed image size:	820 x 260 mm	Date and time:	13/09/17, 12:05	



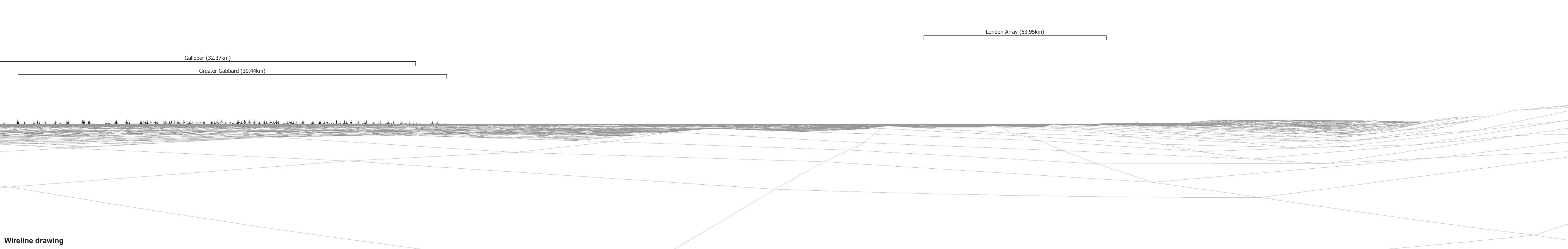
4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been based on the information for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the produced information on this map.	<h2>East Anglia TWO</h2> <h3>Viewpoint: 12</h3> <h3>Thorpness</h3>	Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823	
3	19/12/2018	TH	Update Layout	Prepared:	TH	To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained on this map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data © Crown Copyright. All rights reserved 2018 Licence number 0100031673.		Rev	4	Datum: WGS 1984
2	02/11/2018	LA	Minor Edits	Checked:	SM			Date	16/01/19	Projection: Zone 31N
Rev	Date	By	Comment	Approved:	LT			Figure	28.37a	





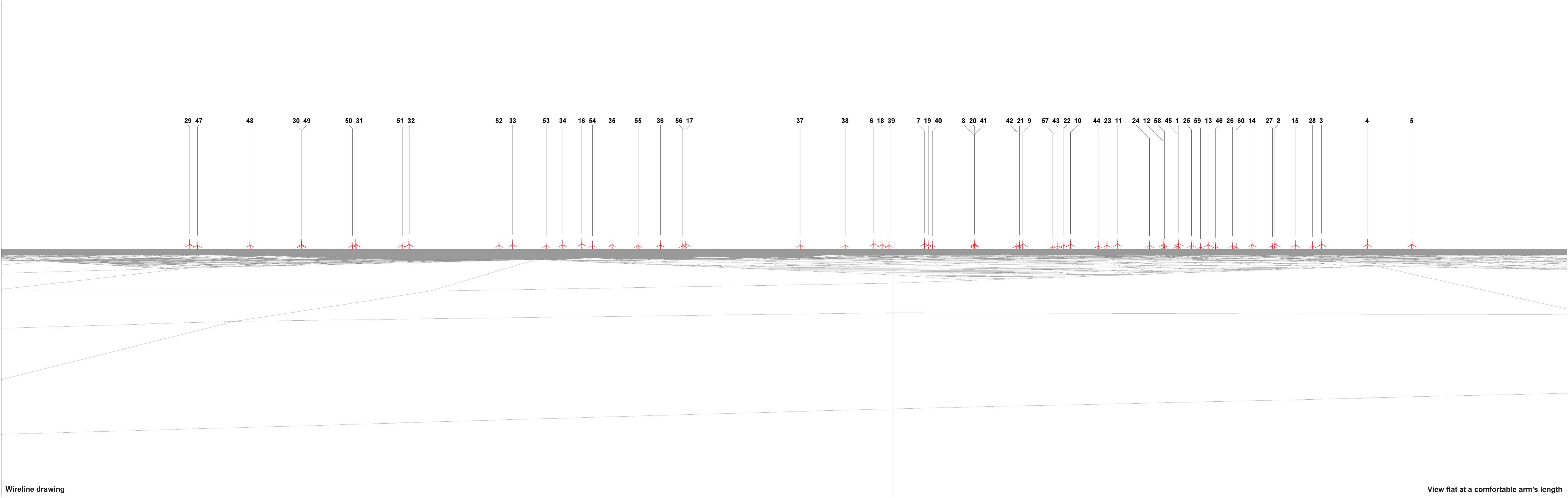
Exisiting photograph

This image provides landscape and visual context only



Wireline drawing

OS reference:	647287 E 259490 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.37c Viewpoint 12: Thorpeness
Eye level:	4.68 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	172°			Camera height:	1.5 m AGL	
Nearest turbine:	35.656 km			Date and time:	11/09/17, 13:28	

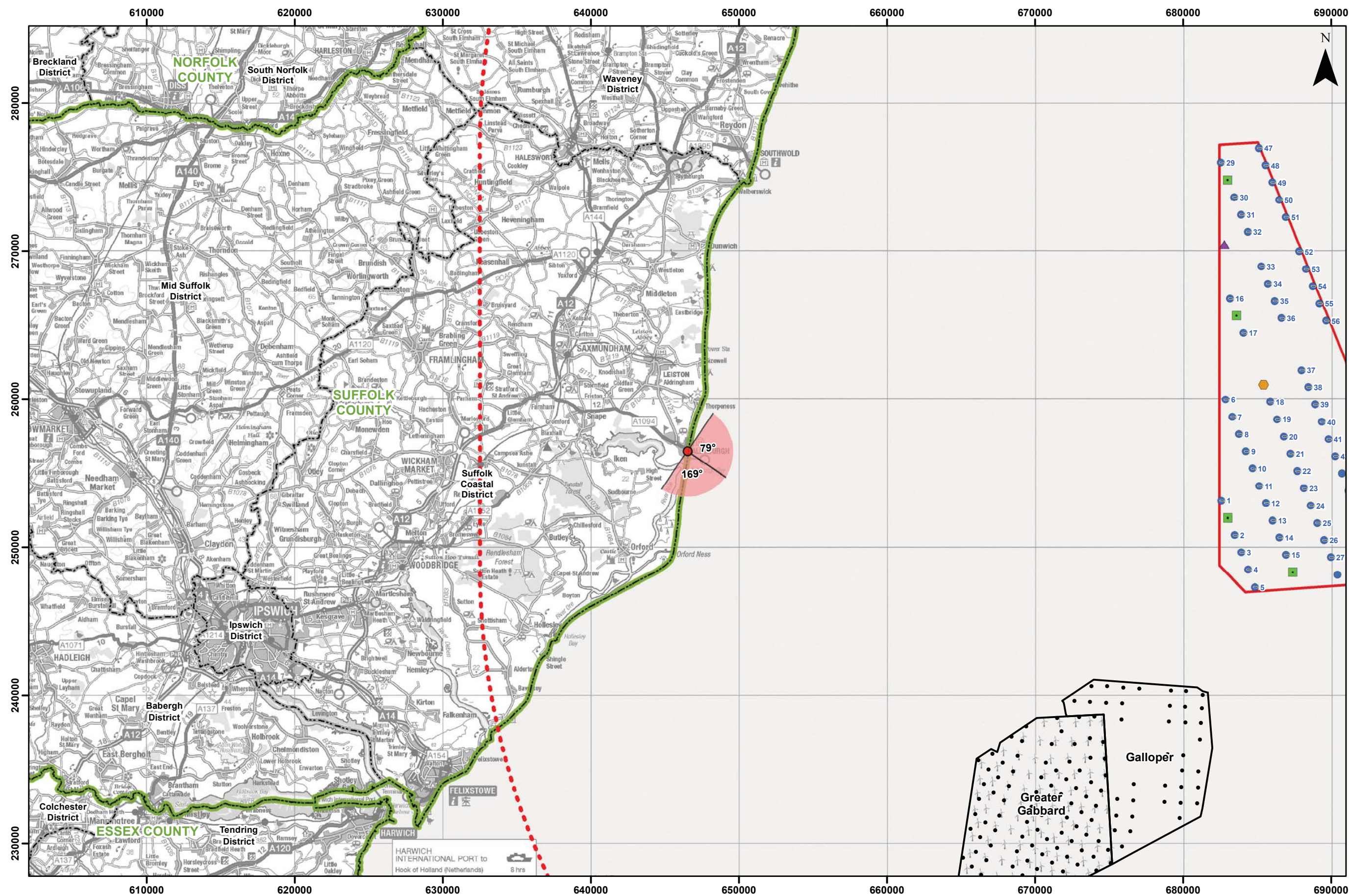




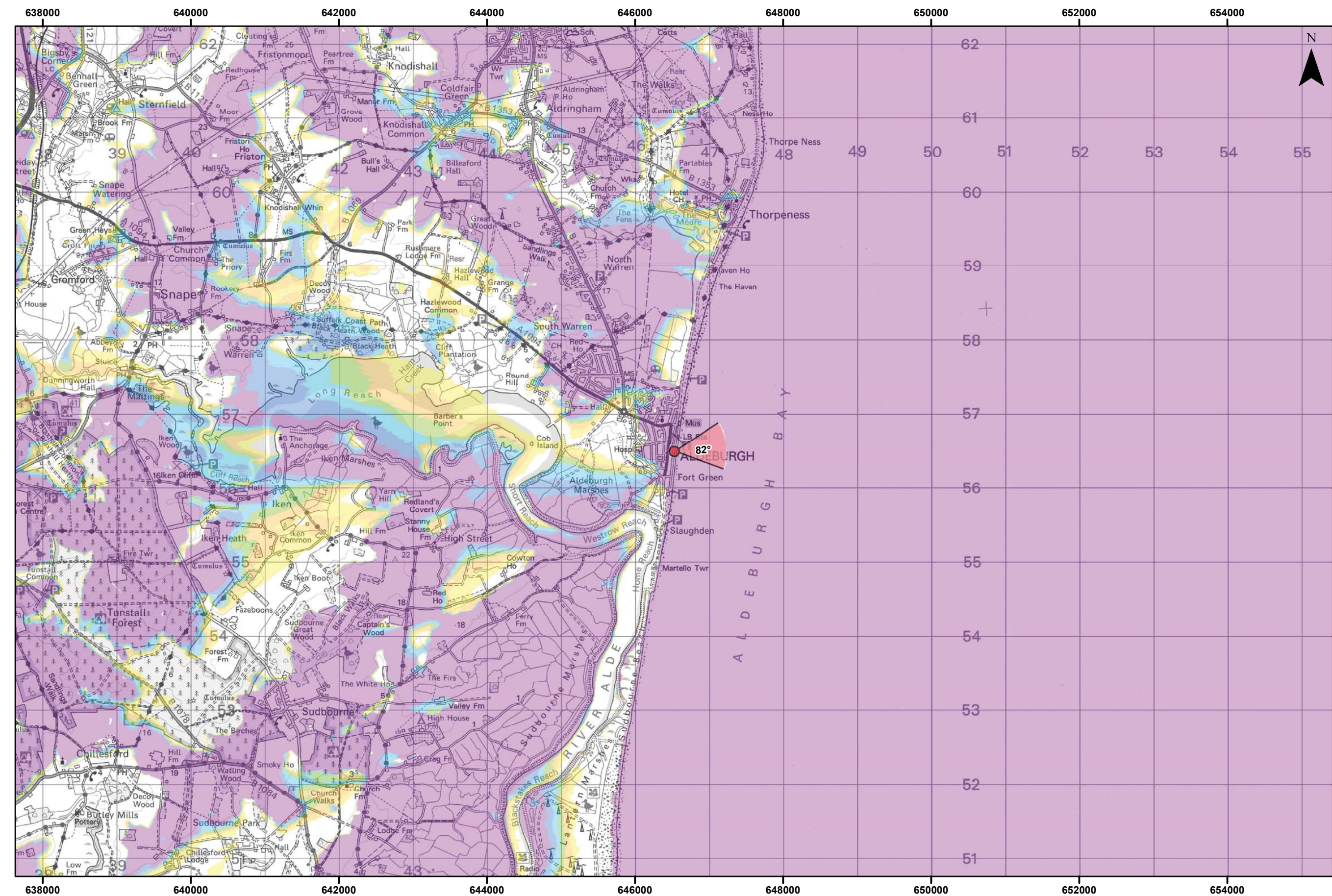
Photomontage

View flat at a comfortable arm's length

OS reference:	647287 E 259490 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.37e
Eye level:	4.68 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	Viewpoint 12: Thorpeness
Direction of view:	86°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	35.656 km	Correct printed image size:	820 x 260 mm	Date and time:	11/09/17, 13:28	



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000

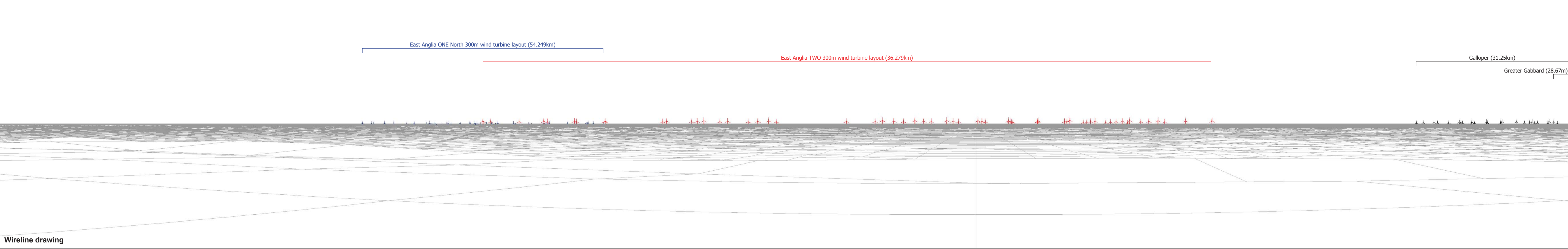
4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	© Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationary Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2016 Licence number 0100031673.
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia Two		Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Viewpoint: 13		Rev	4
Aldeburgh		Date	16/01/19
		Figure	28.38a
		Datum: WGS 1984 Projection: Zone 31N	



Exisiting photograph

This image provides landscape and visual context only



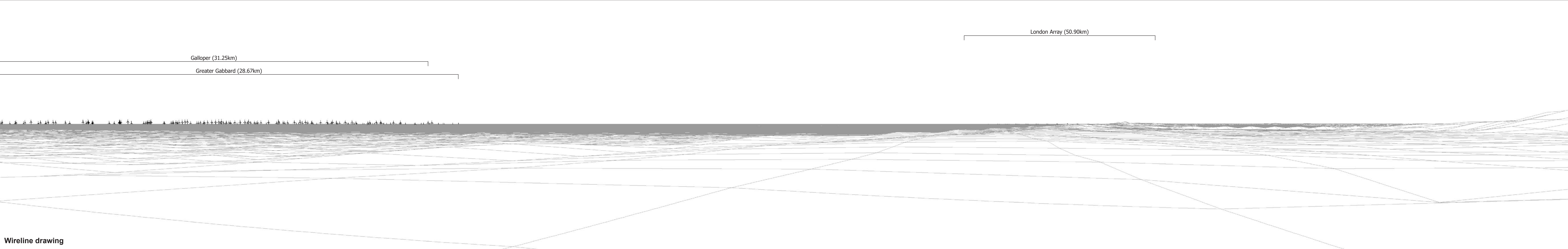
Wireline drawing

S reference:	646525 E 256500 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.38b Viewpoint 13: Aldeburgh
Eye level:	5.96 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	79°			Camera height:	1.5 m AGL	
Nearest turbine:	36.279 km			Date and time:	11/09/17, 13:28	



Exisiting photograph

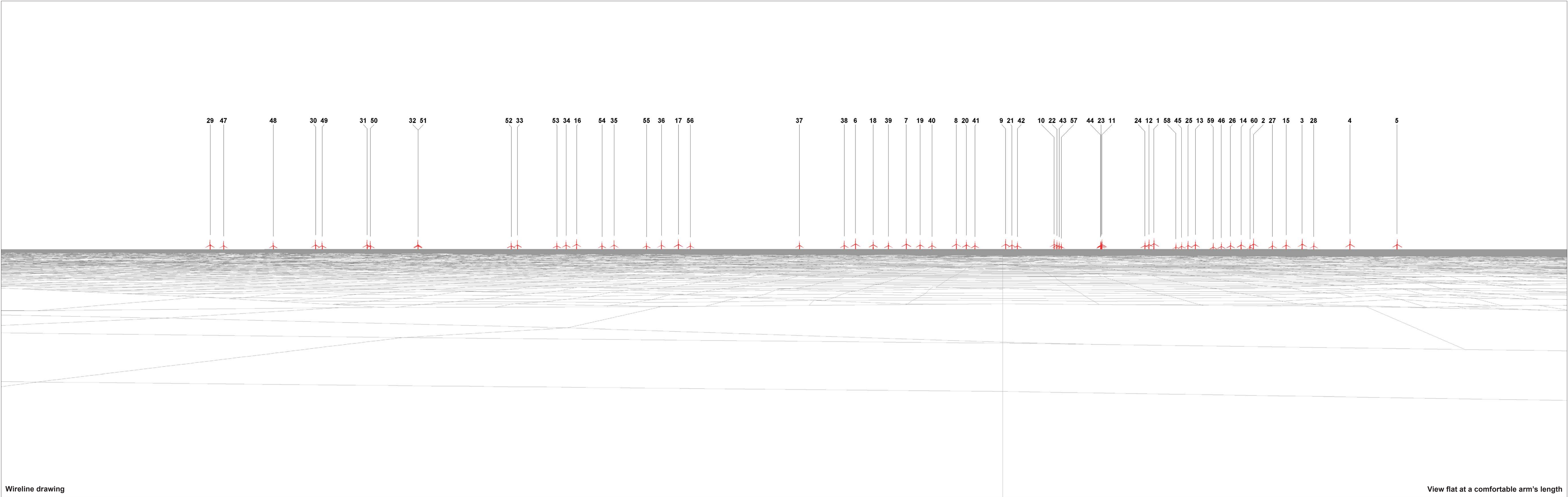
This image provides landscape and visual context only



Wireline drawing

OS reference:	646525 E 256500 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	5.96 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	169°			Camera height:	1.5 m AGL
Nearest turbine:	36.279 km			Date and time:	11/09/17, 13:28

Figure: 28.38c
Viewpoint 13: Aldeburgh



Wireline drawing

View flat at a comfortable arm's length

OS reference: 646525 E 256500 N
Eye level: 5.96 m AOD
Direction of view: 82°
Nearest turbine: 36.279 km

Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 09/09/17, 13:24

Figure: 28.38d
Viewpoint 13: Aldeburgh



Photomontage

View flat at a comfortable arm's length

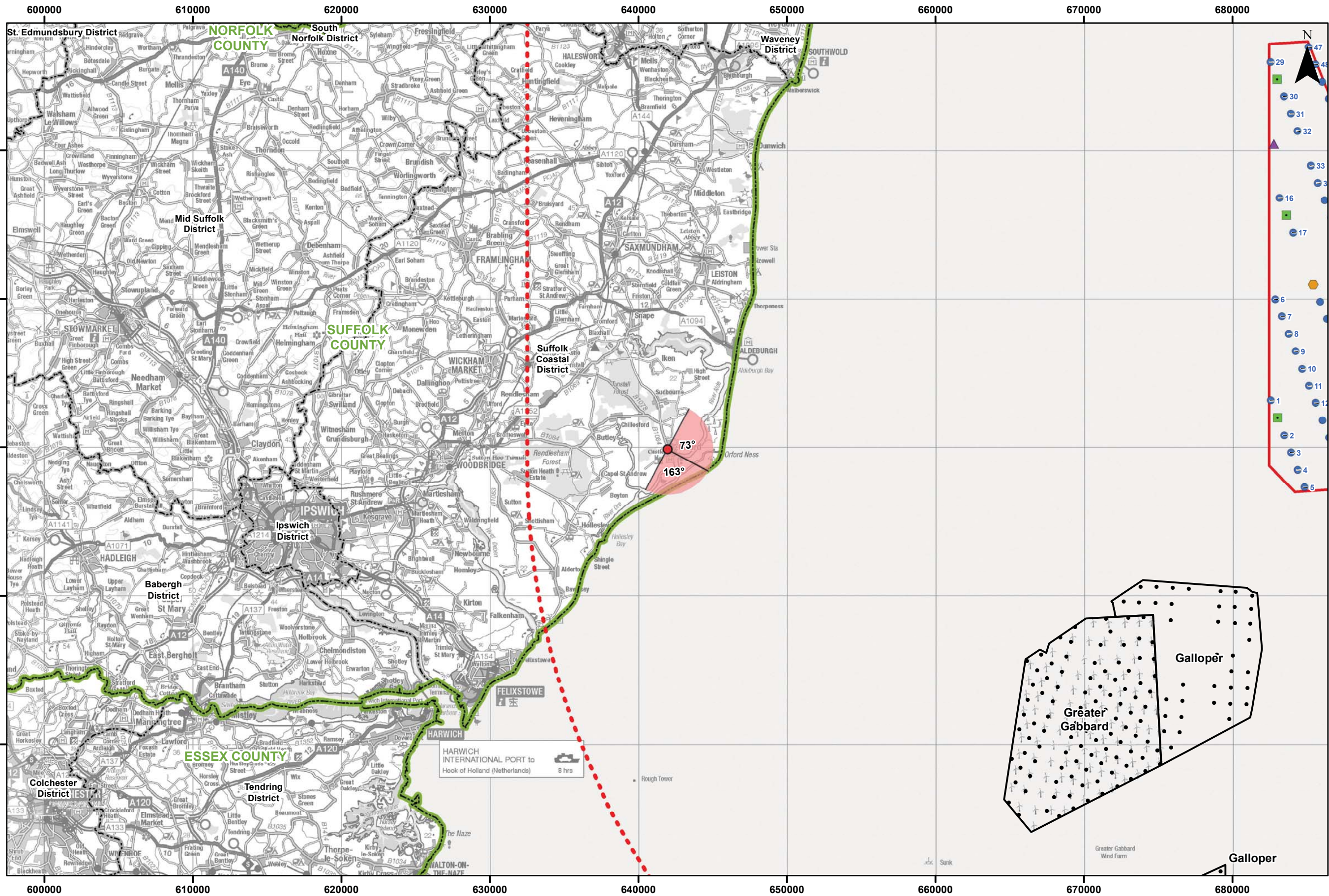
S reference:	646525 E 256500 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.38e Viewpoint 13: Aldeburgh
Eye level:	5.96 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	82°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	36.279 km	Correct printed image size:	820 x 260 mm	Date and time:	11/09/17, 13:28	



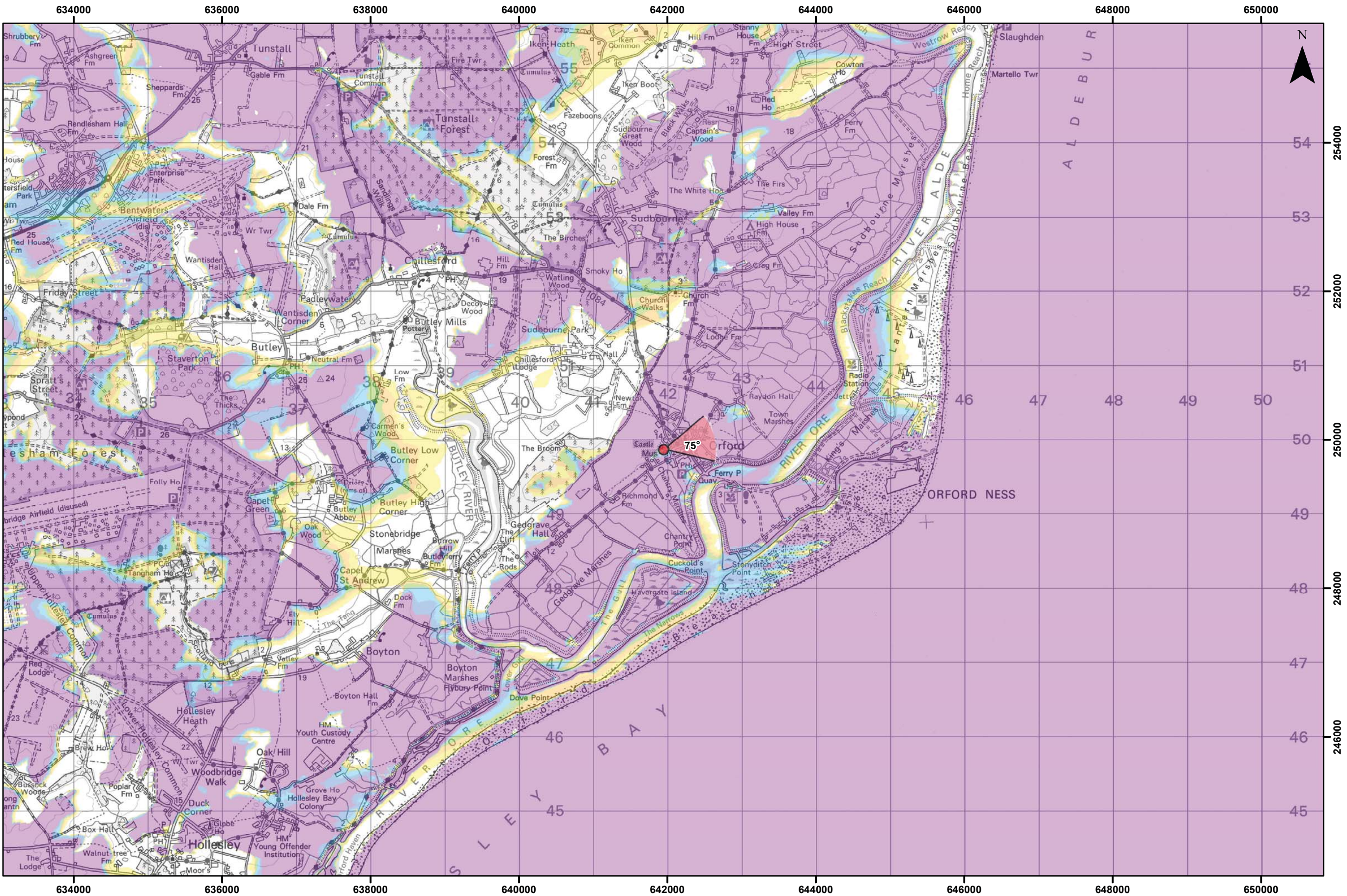
Photomontage

View flat at a comfortable arm's length

OS reference:	646525 E 256500 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	NOTE: In order to undertake a compliant worst case environmental impact assessment, the night time visualisations show the maximum required lighting intensity (2000cd) in excellent visibility conditions. This is considered an unrealistic worst case as turbine lighting regulations permit aviation warning lights to be dimmed to 10% of full intensity (i.e. 200cd) when visibility from every wind turbine is more than 5km, thereby reducing the lighting intensity visible from shore. It is intended that this dimming functionality would be installed (as is the case on the East Anglia ONE project). Where visibility conditions do not permit aviation warning lights to be dimmed, then it is unlikely that the actual visibility of aviation warning lighting at night time will be as shown on the visualisations due to poorer visibility conditions.	Figure: 28.38f
Eye level:	5.96 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)		Viewpoint 13: Aldeburgh
Direction of view:	82°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL		
Nearest turbine:	36.279 km	Correct printed image size:	820 x 260 mm	Date and time:	14/09/17, 19:00		



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000

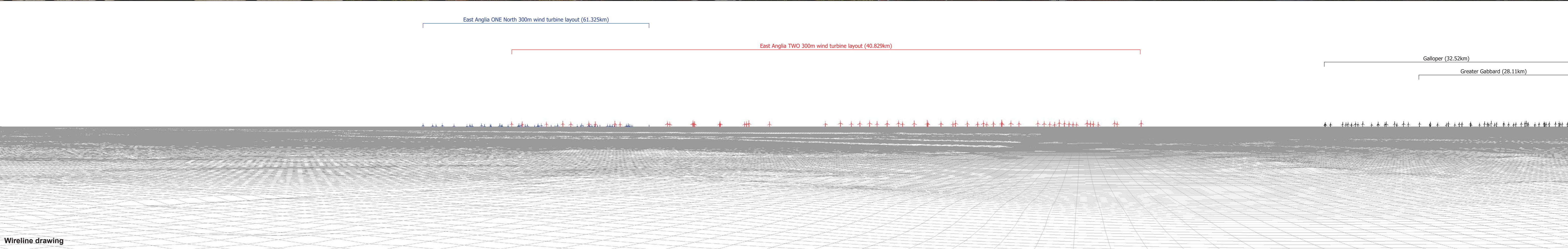
4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
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2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	© Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationary Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2016 Licence number 0100031673.

East Anglia TWO			Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Viewpoint: 14			Rev	4
Orford Castle			Date	16/01/19
			Figure	28.39a
			Datum: WGS 1984 Projection: Zone 31N	



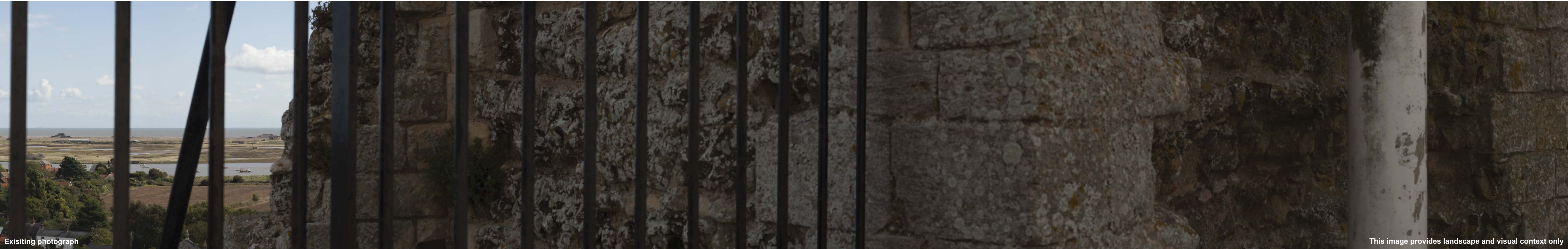
Existing photograph

This image provides landscape and visual context only



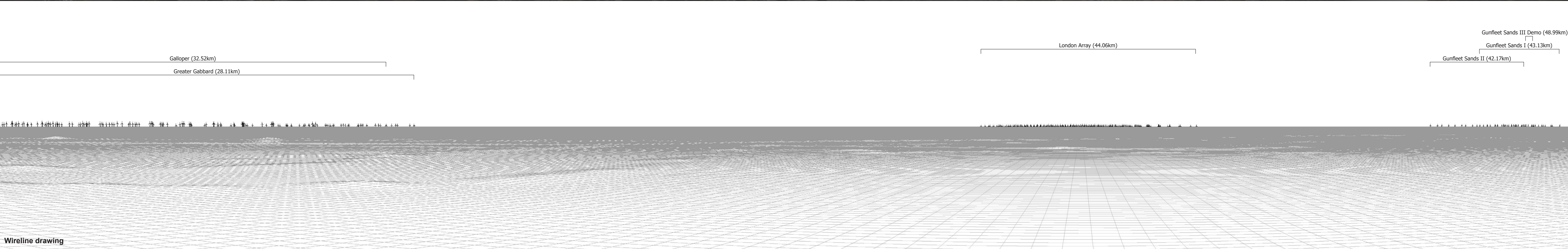
OS reference:	641944 E 249868 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D
Eye level:	40.66 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	73°			Camera height:	1.5 m AGL
Nearest turbine:	40.829 km			Date and time:	09/09/17, 12:44

Figure: 28.39b
Viewpoint 14: Orford Castle



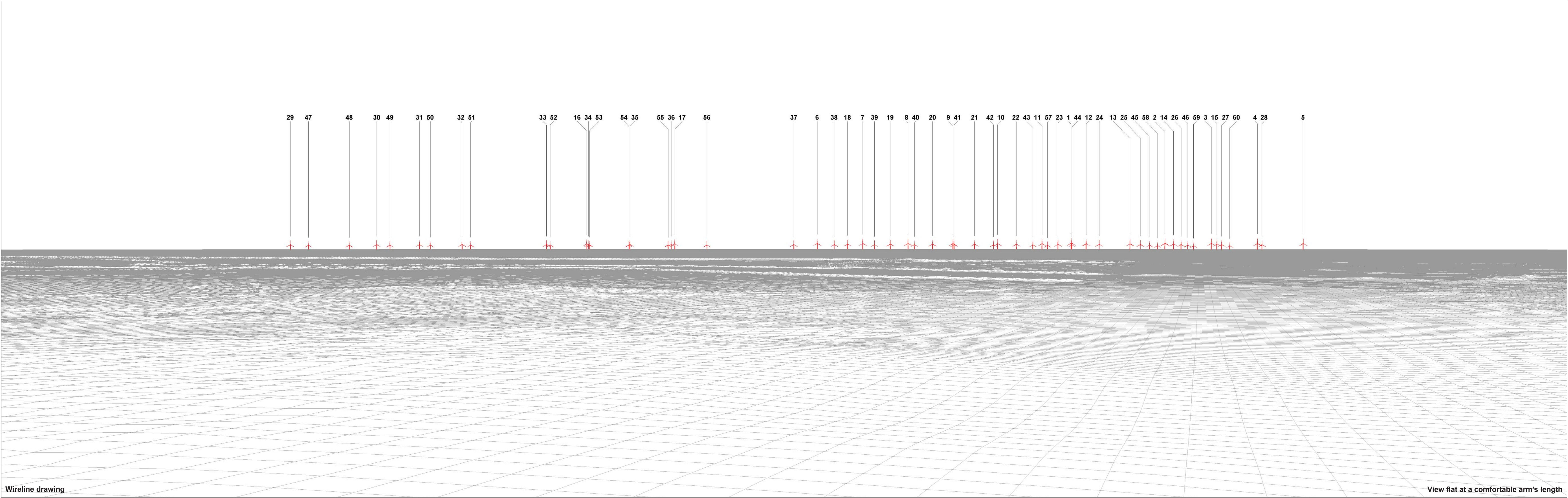
Exisiting photograph

This image provides landscape and visual context only



OS reference:	641944 E 249868 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D
Eye level:	40.66 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	163°			Camera height:	1.5 m AGL
Nearest turbine:	40.829 km			Date and time:	09/09/17, 12:44

Figure: 28.39c
Viewpoint 14: Orford Castle



Wireline drawing

View flat at a comfortable arm's length



Photomontage

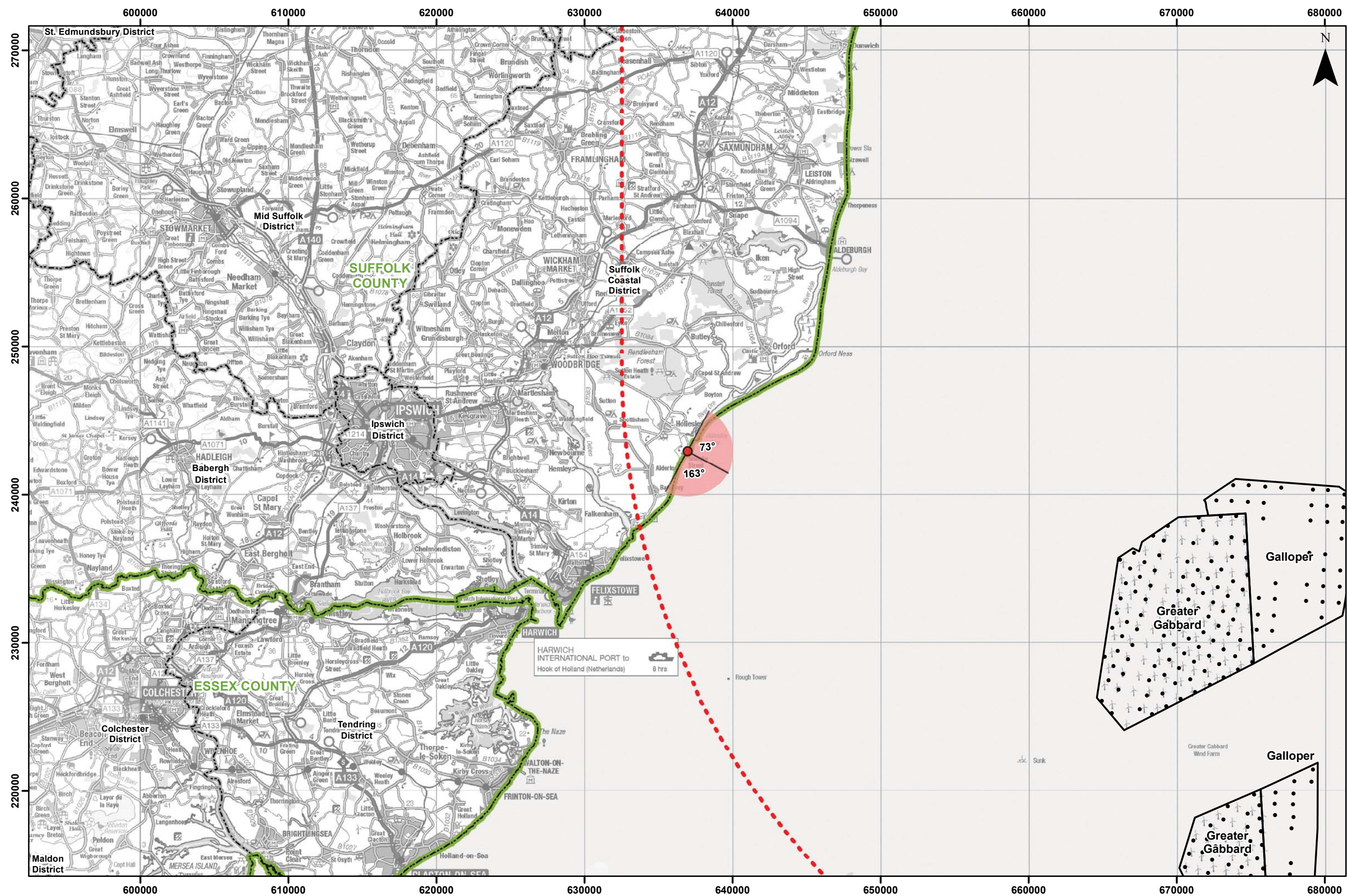
View flat at a comfortable arm's length

OS reference: 641944 E 249868 N
Eye level: 40.66 m AOD
Direction of view: 75°
Nearest turbine: 40.829 km

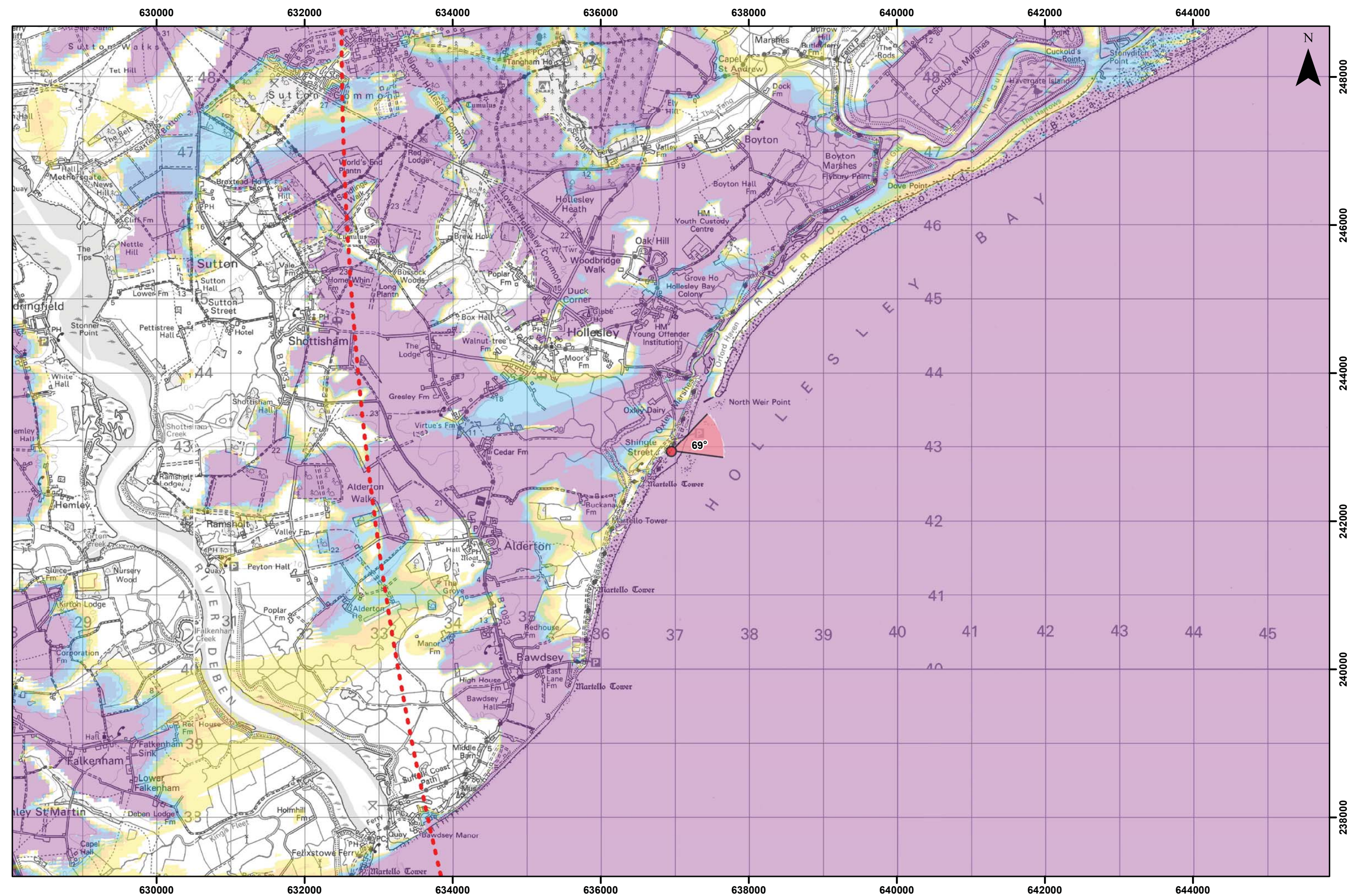
Horizontal field of view: 53.5° (planar projection)
Principal distance 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 6D
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 09/09/17, 12:44

Figure: 28.39e
Viewpoint 14: Orford Castle



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000



Legend

- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations

Operational

No. of Blade Tips Visible

- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

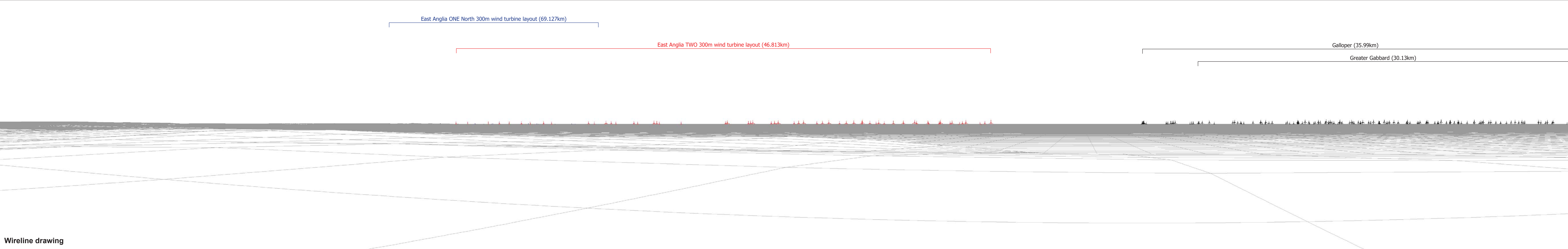
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.	East Anglia TWO	Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
3	19/12/2018	TH	Update Layout	Prepared:	TH		Viewpoint: 15	Rev	4
2	02/11/2018	LA	Minor Edits	Checked:	SM		Shingle Street	Date	16/01/19
Rev	Date	By	Comment	Approved:	LT			Figure	28.40a



Baseline photograph

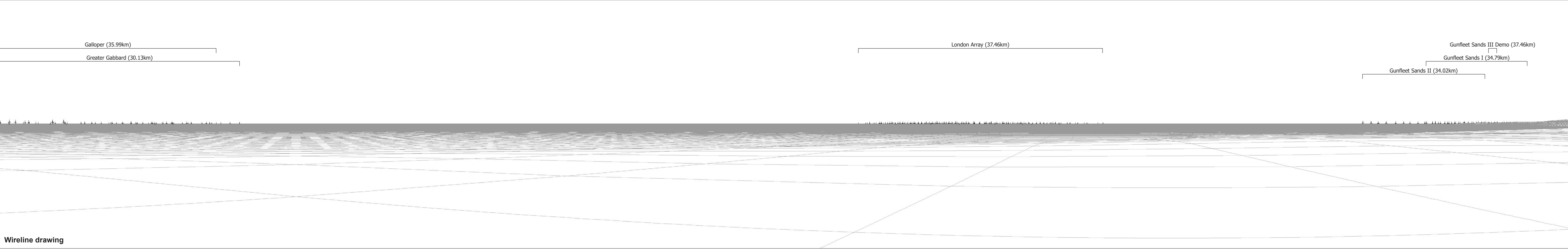
This image provides landscape and visual context only



Wireline drawing

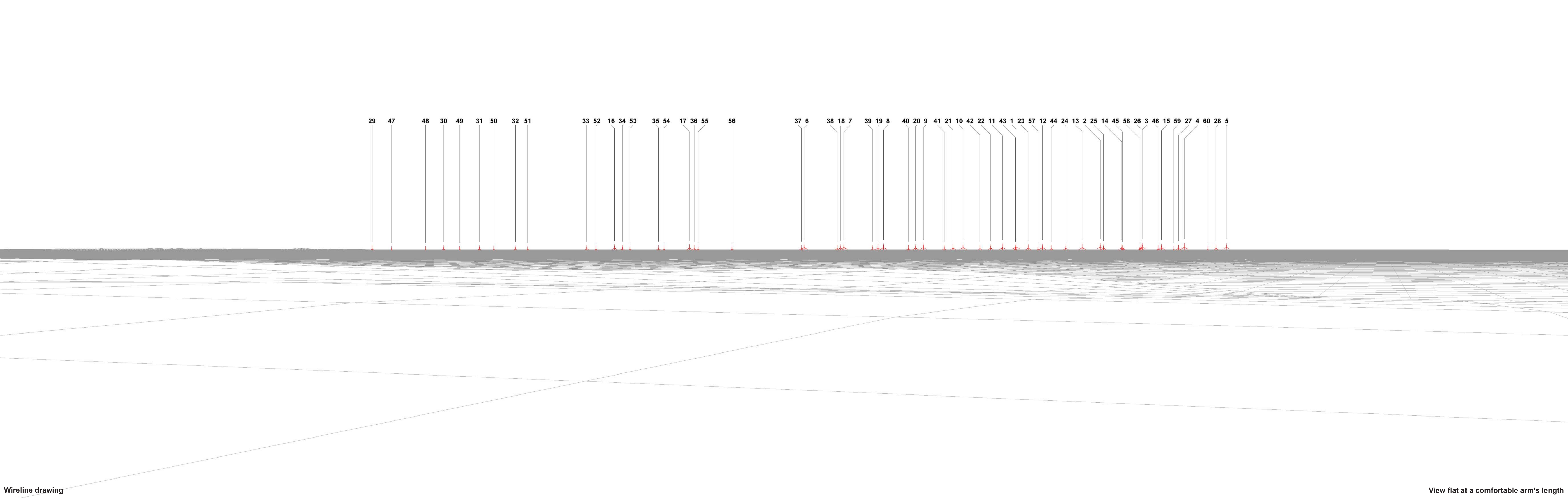
OS reference:	636947 E 242943 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D
Eye level:	5.7 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	73°			Camera height:	1.5 m AGL
Nearest turbine:	46.813 km			Date and time:	22/08/17, 15:55

Figure: 28.40b
Viewpoint 15: Shingle Street



OS reference:	636947 E 242943 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D
Eye level:	5.7 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	163°			Camera height:	1.5 m AGL
Nearest turbine:	46.813 km			Date and time:	22/08/17, 15:55

Figure: 28.40c
Viewpoint 15: Shingle Street



Wireline drawing

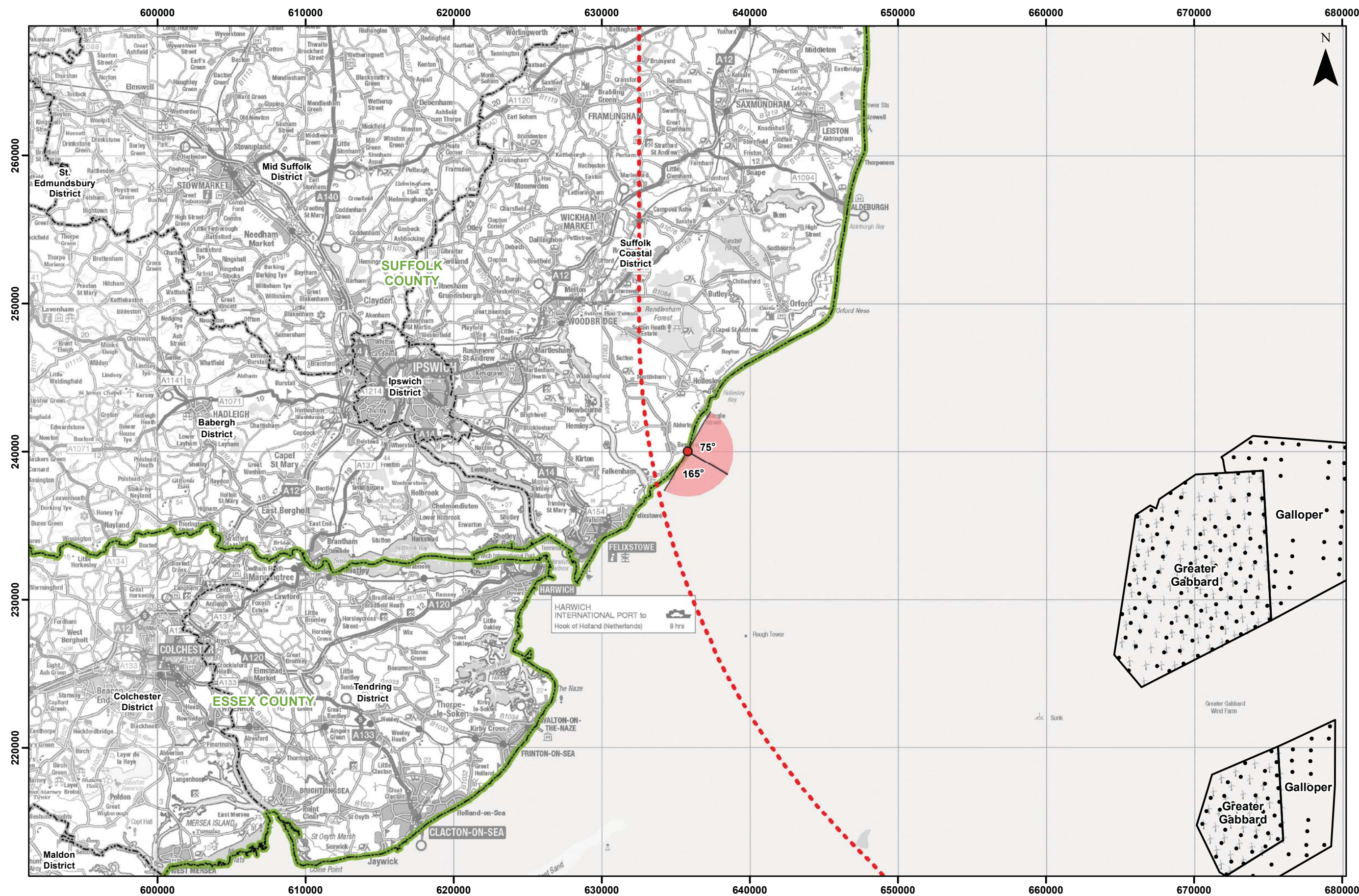
View flat at a comfortable arm's length



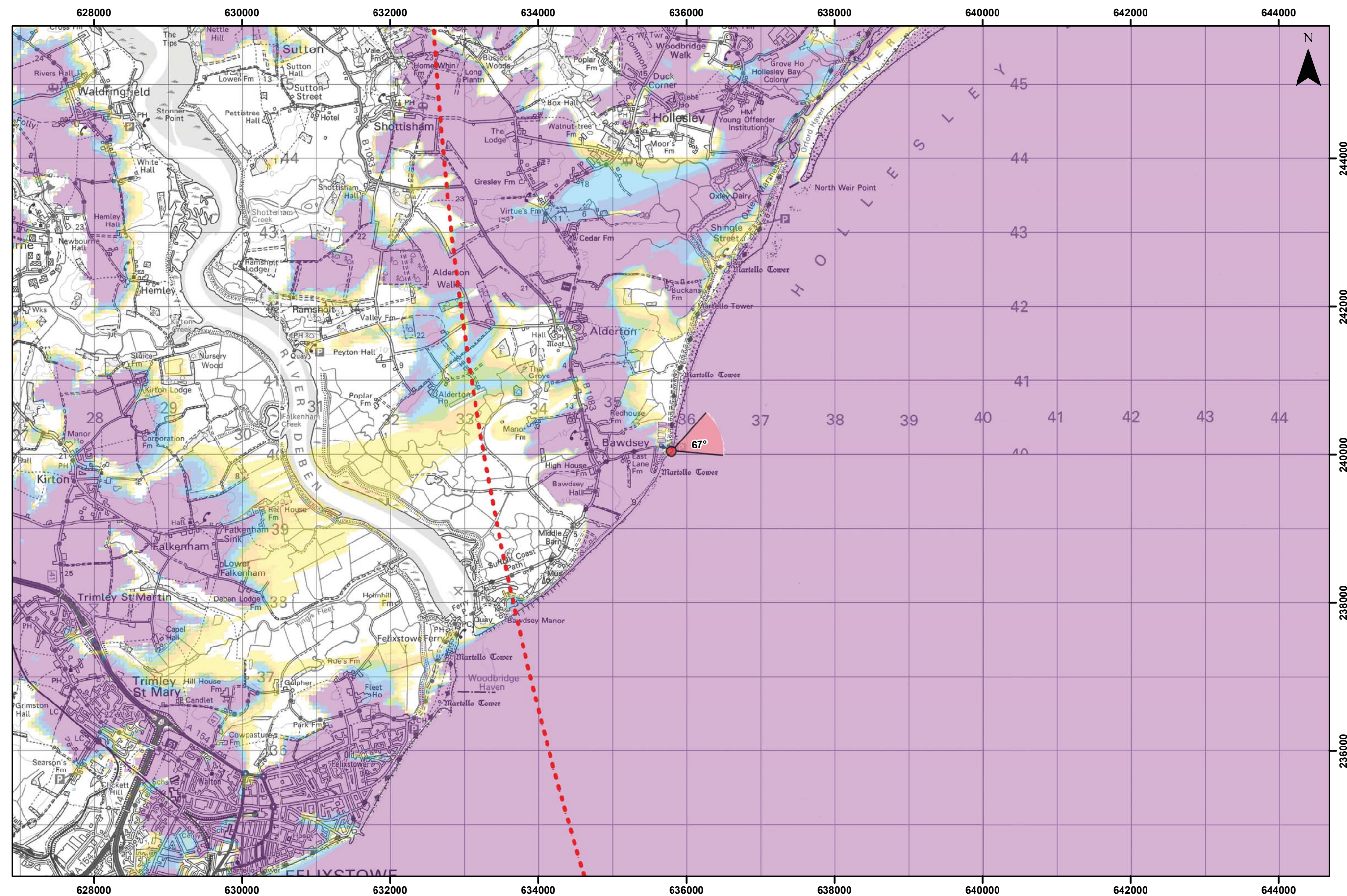
Photomontage

View flat at a comfortable arm's length

S reference:	636947 E 242943 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D	Figure: 28.40e Viewpoint 15: Shingle Street
Eye level:	5.7 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	69°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	46.813 km	Correct printed image size:	820 x 260 mm	Date and time:	22/08/17, 15:55	



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000



- Legend**
- 50km SLVIA Study Area
 - East Anglia TWO 300m Wind Turbine Layout
 - Indicative Accommodation Platform
 - Indicative Offshore Substation Platform (OSS)
 - Indicative Operational Meteorological Mast (OMM)
 - County Boundary
 - District Boundary
 - Cumulative Turbine Locations
 - Operational
- No. of Blade Tips Visible**
- 1 - 10
 - 11 - 20
 - 21 - 30
 - 31 - 40
 - 41 - 50
 - 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

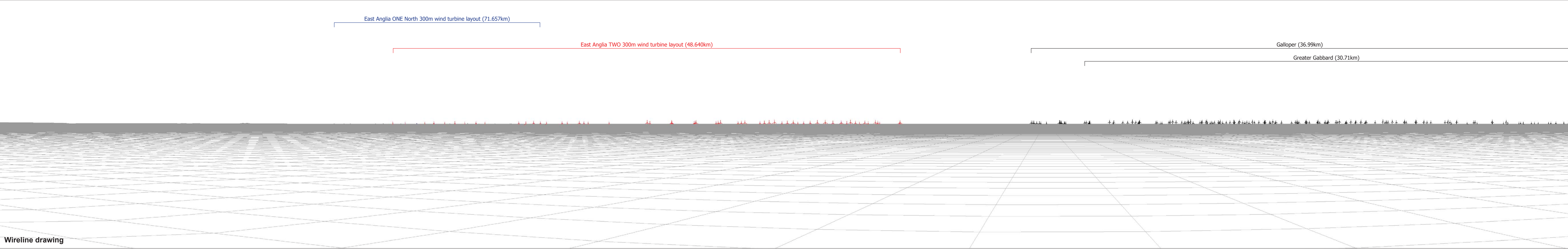
4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO		Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Viewpoint: 16		Rev	4
Bawdsey		Date	16/01/19
		Figure	28.41a
		Datum: WGS 1984 Projection: Zone 31N	



Baseline photograph

This image provides landscape and visual context only



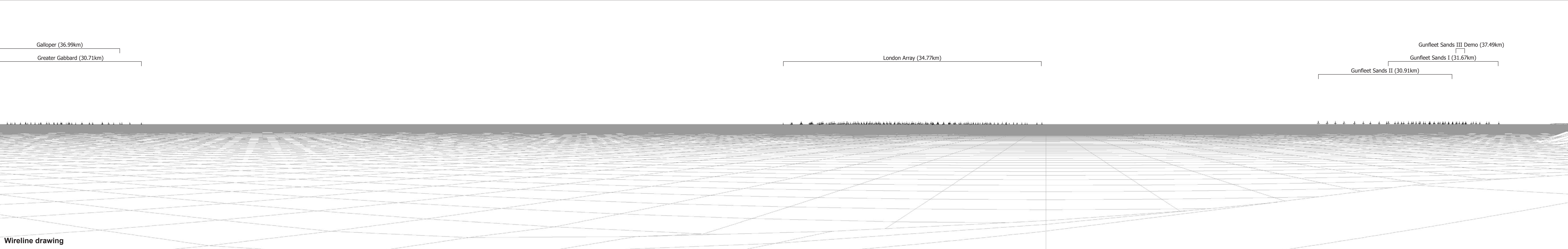
Wireline drawing

OS reference:	635790 E 240046 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D	Figure: 28.41b
Eye level:	5.1 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	Viewpoint 16: Bawdsey
Direction of view:	75°			Camera height:	1.5 m AGL	
Nearest turbine:	48.640 km			Date and time:	22/08/17, 15:22	



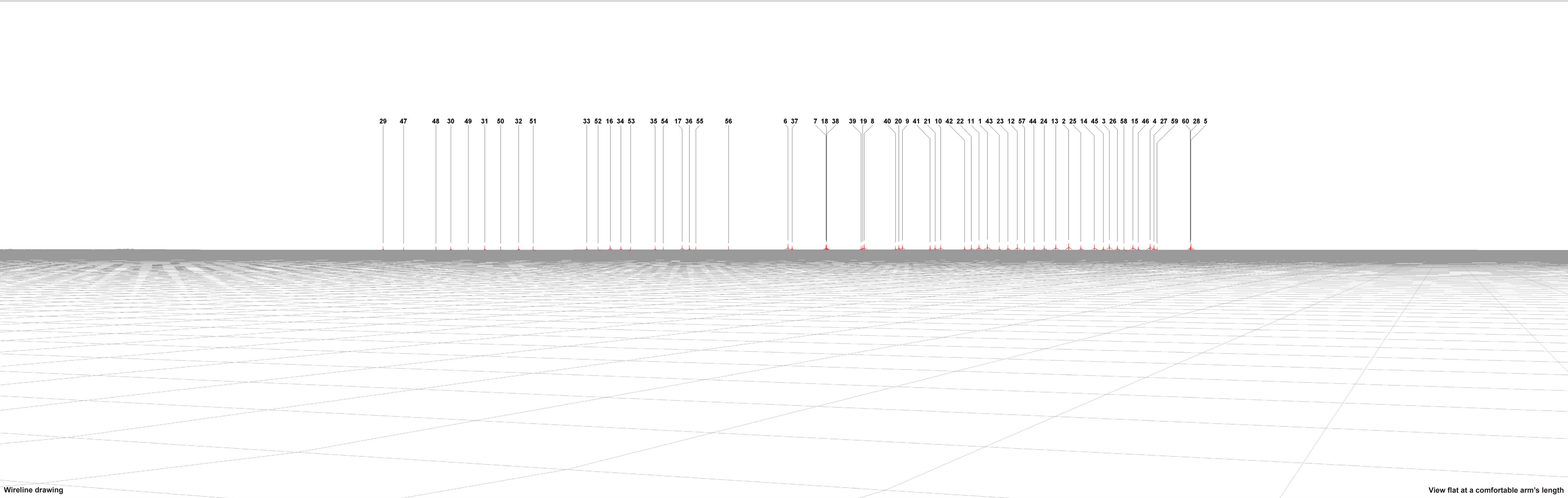
Baseline photograph

This image provides landscape and visual context only



Wireline drawing

OS reference:	635790 E 240046 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 6D	Figure: 28.41c Viewpoint 16: Bawdsey
Eye level:	5.1 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	165°			Camera height:	1.5 m AGL	
Nearest turbine:	48.640 km			Date and time:	22/08/17, 15:22	

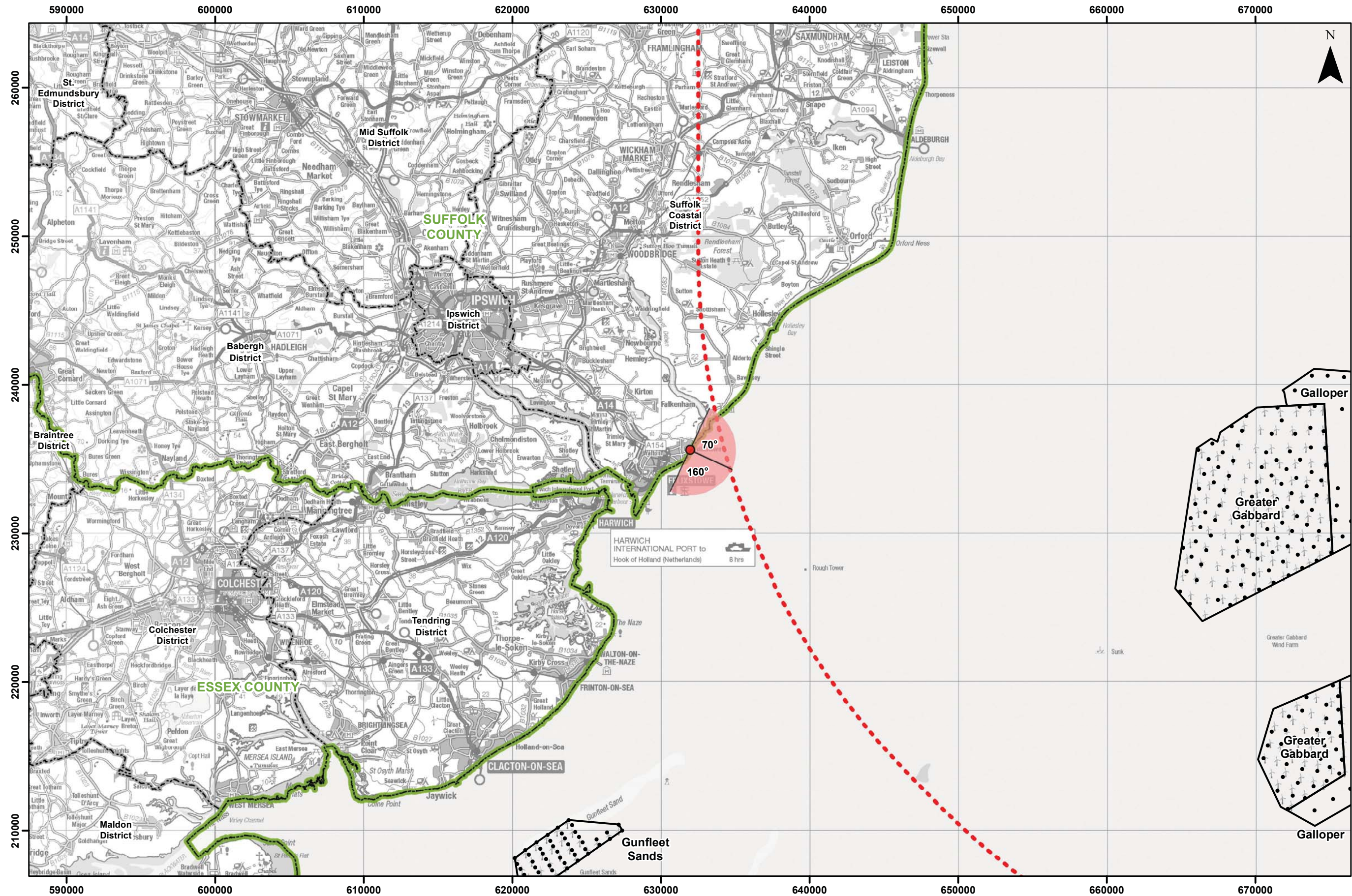




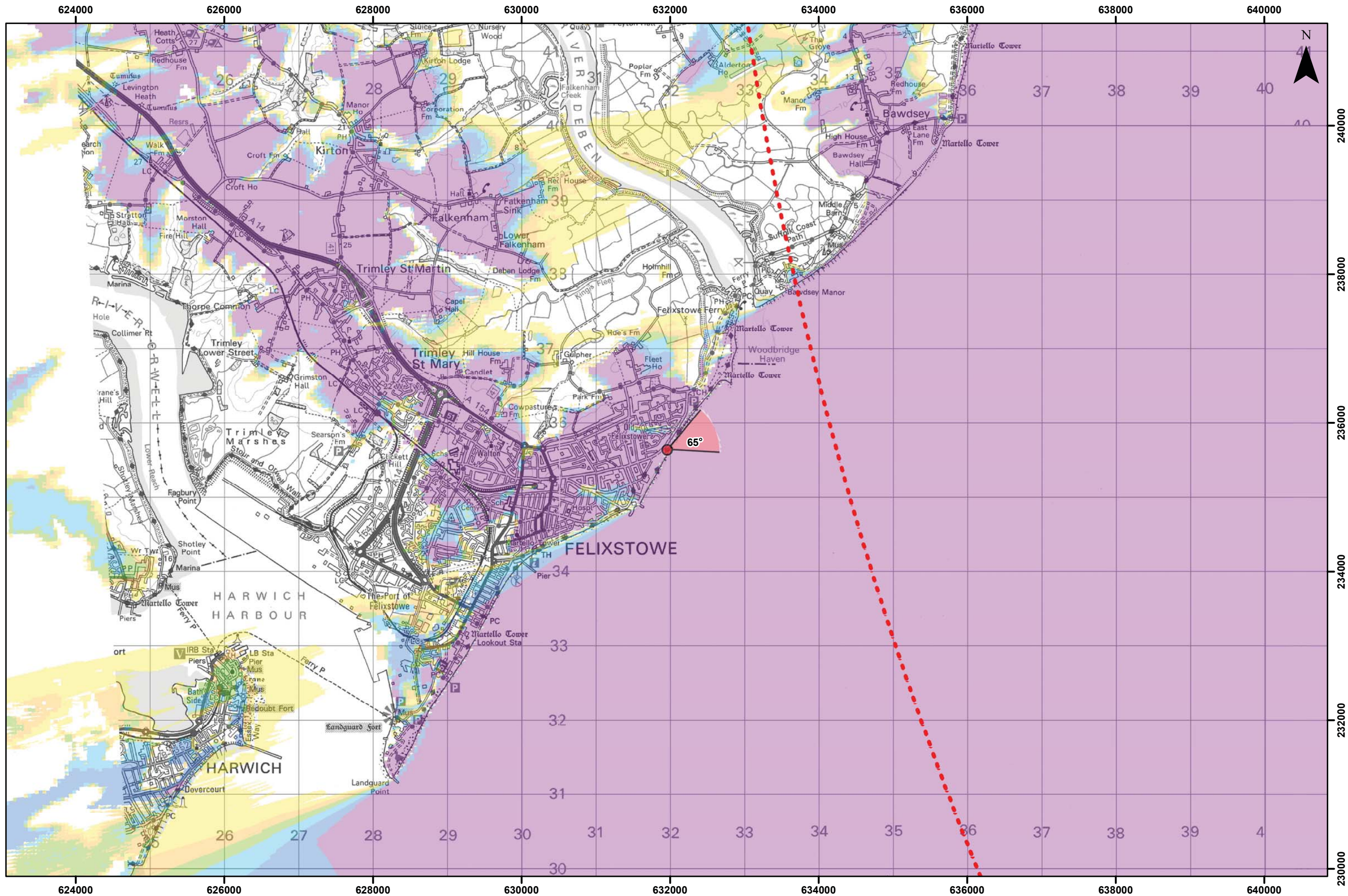
Photomontage

View flat at a comfortable arm's length

S reference:	635790 E 240046 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 6D	Figure: 28.41e Viewpoint 16: Bawdsey
Eye level:	5.1 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	67°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	48.640 km	Correct printed image size:	820 x 260 mm	Date and time:	22/08/17, 15:22	



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000



- Legend**
- 50km SLVIA Study Area
 - East Anglia TWO 300m Wind Turbine Layout
 - Indicative Accommodation Platform
 - Indicative Offshore Substation Platform (OSS)
 - Indicative Operational Meteorological Mast (OMM)
 - County Boundary
 - District Boundary
 - Cumulative Turbine Locations
 - Operational
 - No. of Blade Tips Visible
- | No. of Blade Tips Visible |
|---------------------------|
| 1 - 10 |
| 11 - 20 |
| 21 - 30 |
| 31 - 40 |
| 41 - 50 |
| 51 - 60 |

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

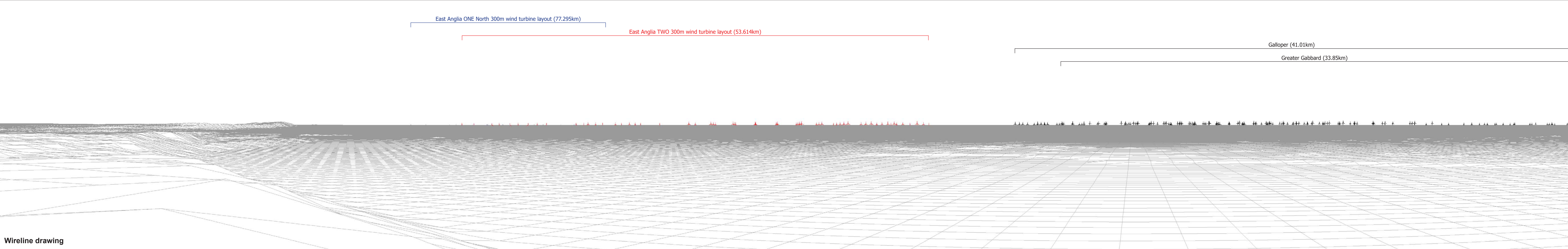
4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO			Doc Ref	EA2-DEVWF-ENV-REP-IBR-00823
Viewpoint: 17			Rev	4
Old Felixstowe			Date	16/01/19
			Figure	28.42a
			Datum: WGS 1984 Projection: Zone 31N	



Baseline photograph

This image provides landscape and visual context only



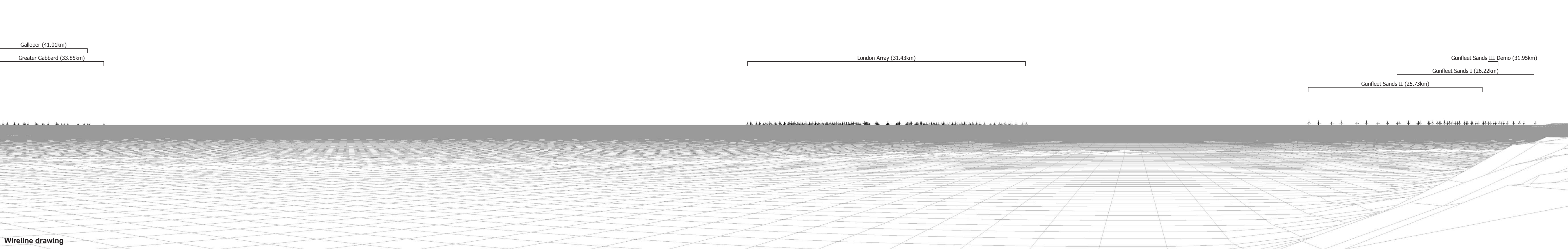
Wireline drawing

OS reference:	631955 E 235638 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.42b
Eye level:	14.1 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	Viewpoint 17: Old Felixstowe
Direction of view:	70°			Camera height:	1.5 m AGL	
Nearest turbine:	53.614 km			Date and time:	11/09/17, 12:26	



Baseline photograph

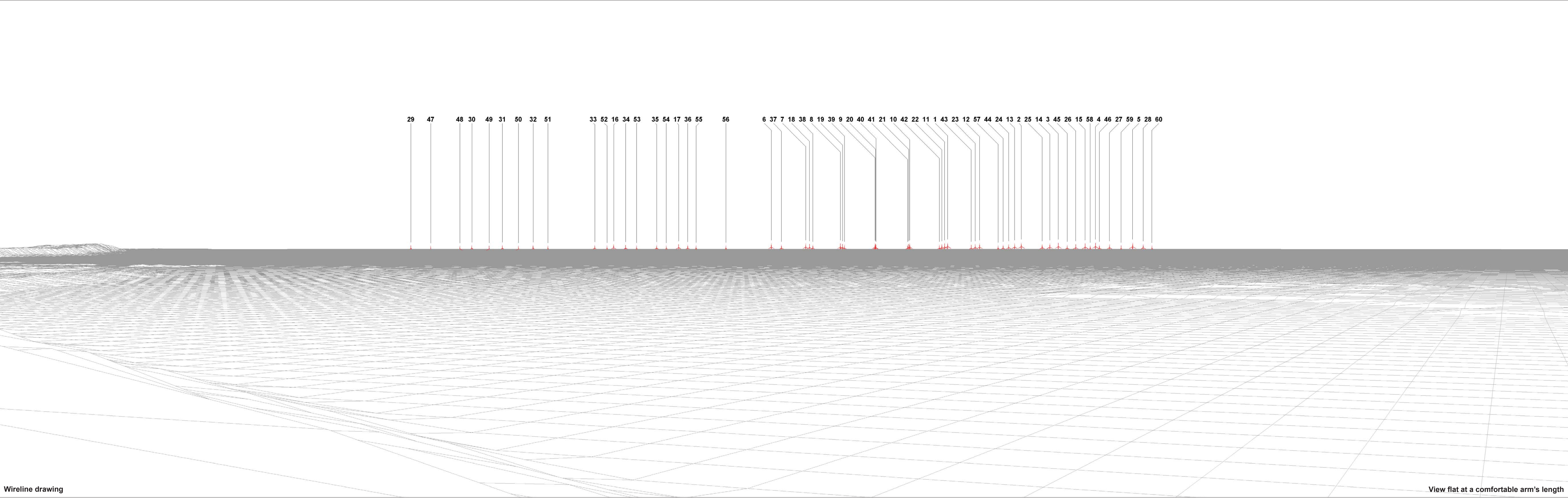
This image provides landscape and visual context only



Wireline drawing

OS reference:	631955 E 235638 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	14.1 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	160°			Camera height:	1.5 m AGL
Nearest turbine:	53.614 km			Date and time:	11/09/17, 12:26

Figure: 28.42c
Viewpoint 17: Old Felixstowe



Wireline drawing

View flat at a comfortable arm's length



Photomontage

View flat at a comfortable arm's length

OS reference: 631955 E 235638 N
Eye level: 14.1 m AOD
Direction of view: 65°
Nearest turbine: 53.614 km

Horizontal field of view: 53.5° (planar projection)
Principal distance 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 11/09/17, 12:26

Figure: 28.42e
Viewpoint 17: Old Felixstowe



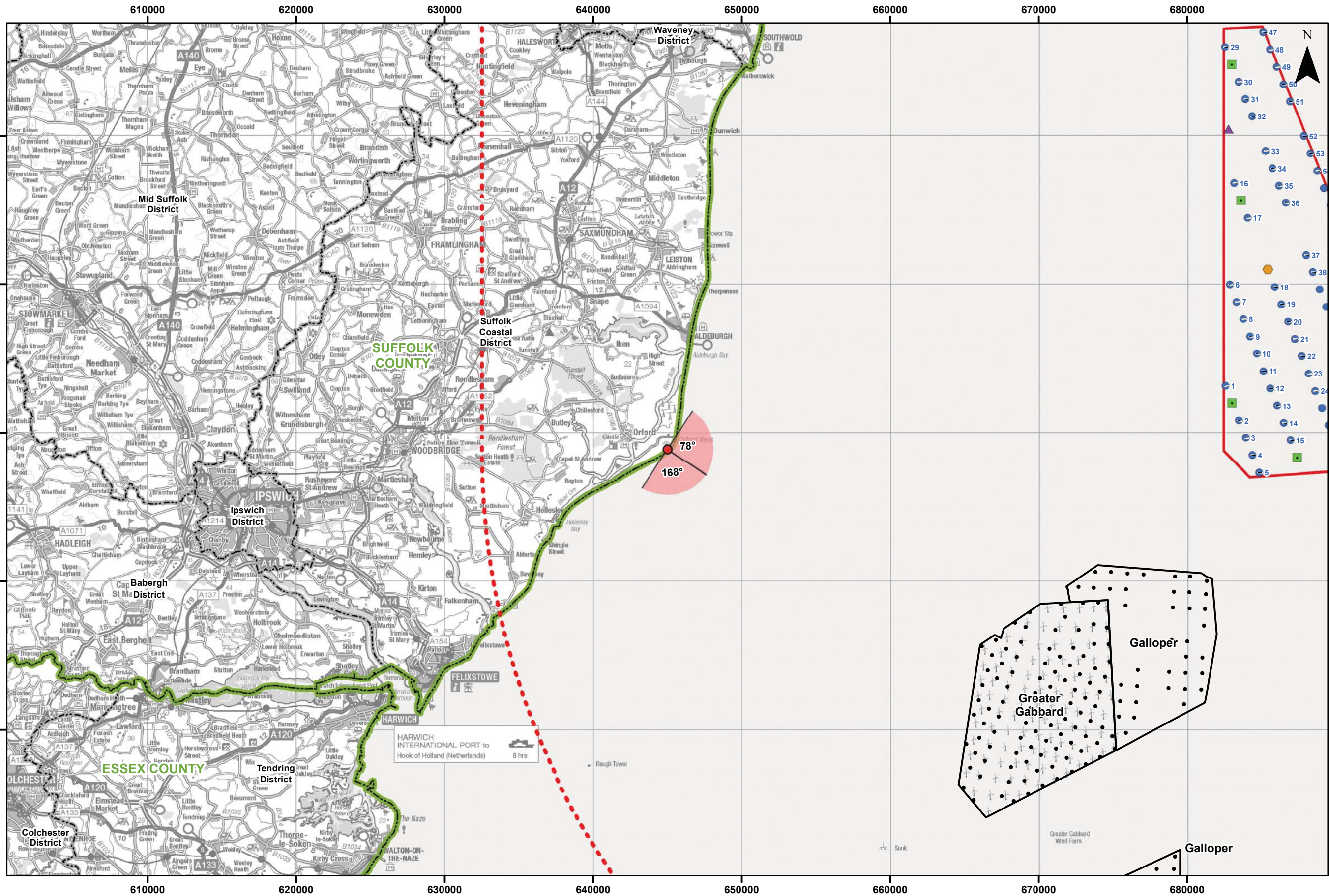
Photomontage

View flat at a comfortable arm's length

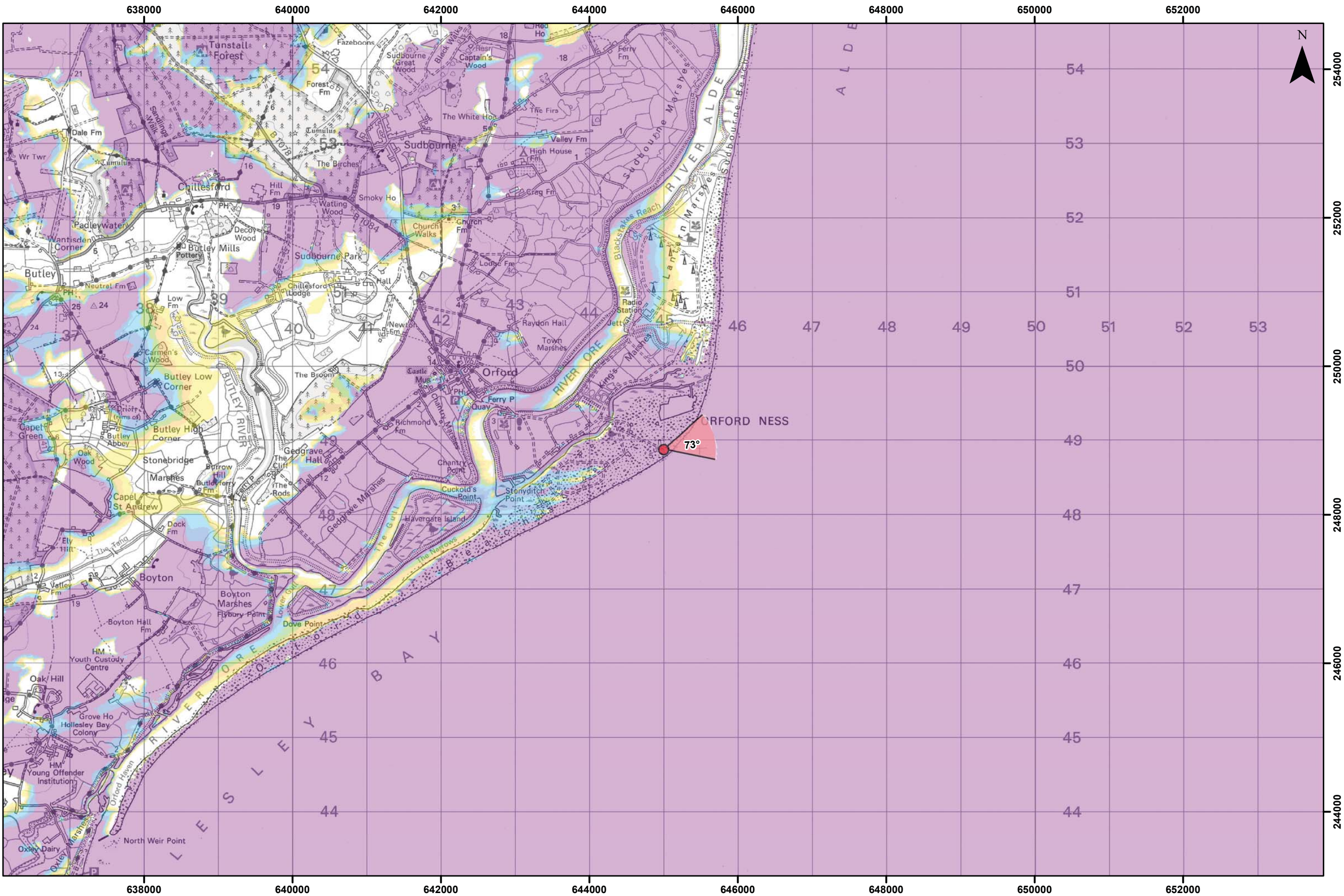
OS reference:	631955 E 235638 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	NOTE: In order to undertake a compliant worst case environmental impact assessment, the night time visualisations show the maximum required lighting intensity (2000cd) in excellent visibility conditions. This is considered an unrealistic worst case as turbine lighting regulations permit aviation warning lights to be dimmed to 10% of full intensity (i.e. 200cd) when visibility from every wind turbine is more than 5km, thereby reducing the lighting intensity visible from shore. It is intended that this dimming functionality would be installed (as is the case on the East Anglia ONE project). Where visibility conditions do not permit aviation warning lights to be dimmed, then it is unlikely that the actual visibility of aviation warning lighting at night time will be as shown on the visualisations due to poorer visibility conditions.
Eye level:	14.1 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	65°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	53.614 km	Correct printed image size:	820 x 260 mm	Date and time:	11/09/17, 12:26	

Figure: 28.42f
Viewpoint 17: Old Felixstowe

Figure: 28.42f
Viewpoint 17: Old Felixstowe



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



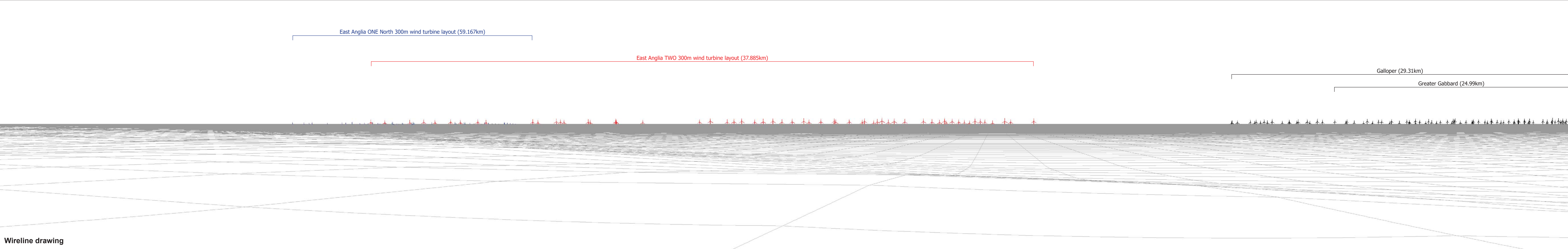
Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000

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3	19/12/2018	TH	Update Layout	Prepared:	TH			Rev	4
2	02/11/2018	LA	Minor Edits	Checked:	SM			Date	16/01/19
Rev	Date	By	Comment	Approved:	LT			Figure	28.43a



Baseline photograph

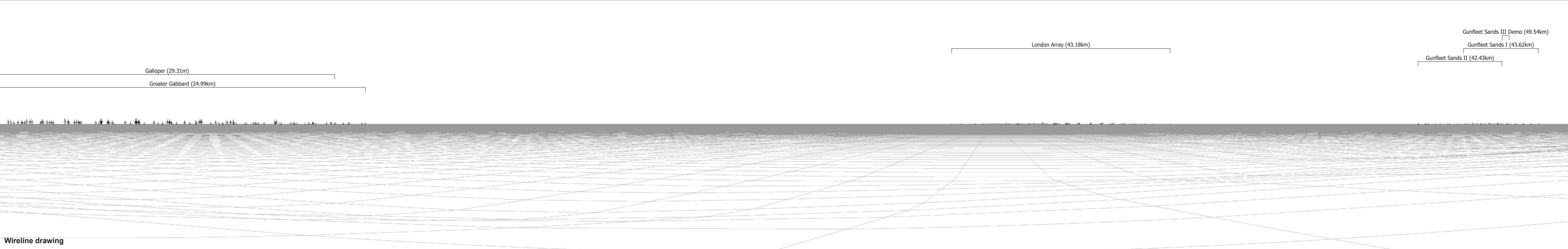
This image provides landscape and visual context only



Wireline drawing

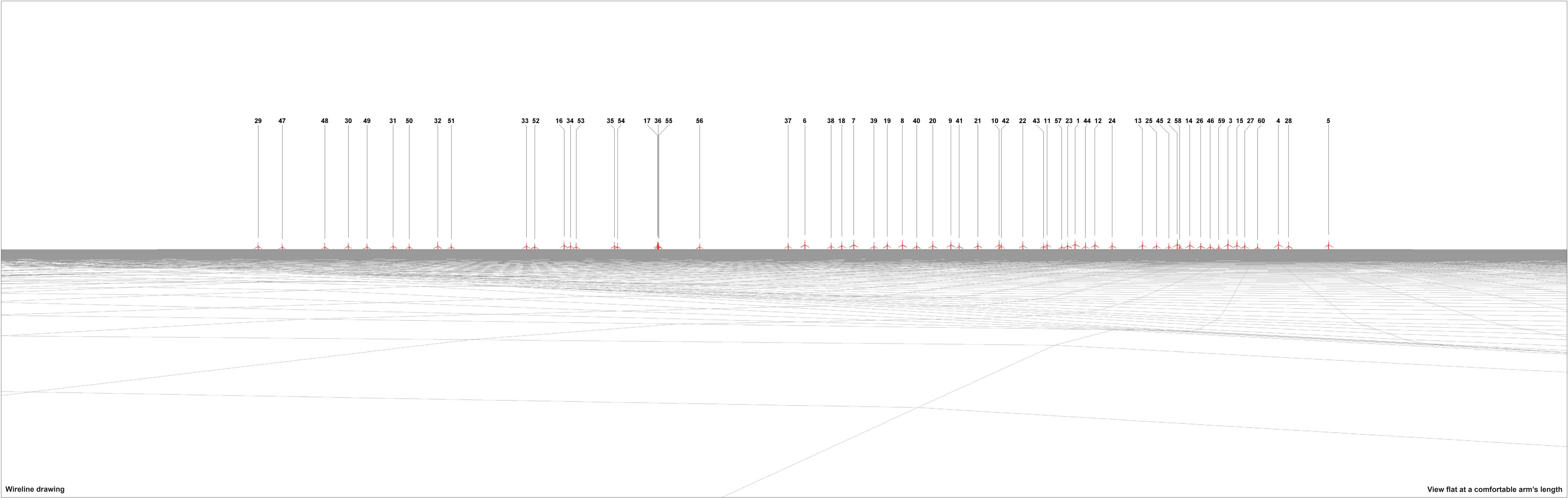
OS reference:	644996 E 248877 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	5.8 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	78°			Camera height:	1.5 m AGL
Nearest turbine:	37.885 km			Date and time:	15/09/17, 11:40

Figure: 28.43b
Viewpoint 18: Orfordness (eastern shore, pagodas)



OS reference:	644996 E 248877 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	5.8 m AOD	Principal distance:	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	168°			Camera height:	1.5 m AGL
Nearest turbine:	37.885 km			Date and time:	15/09/17, 11:40

Figure: 28.43c
Viewpoint 18: Orfordness (eastern shore, pagodas)





Photomontage

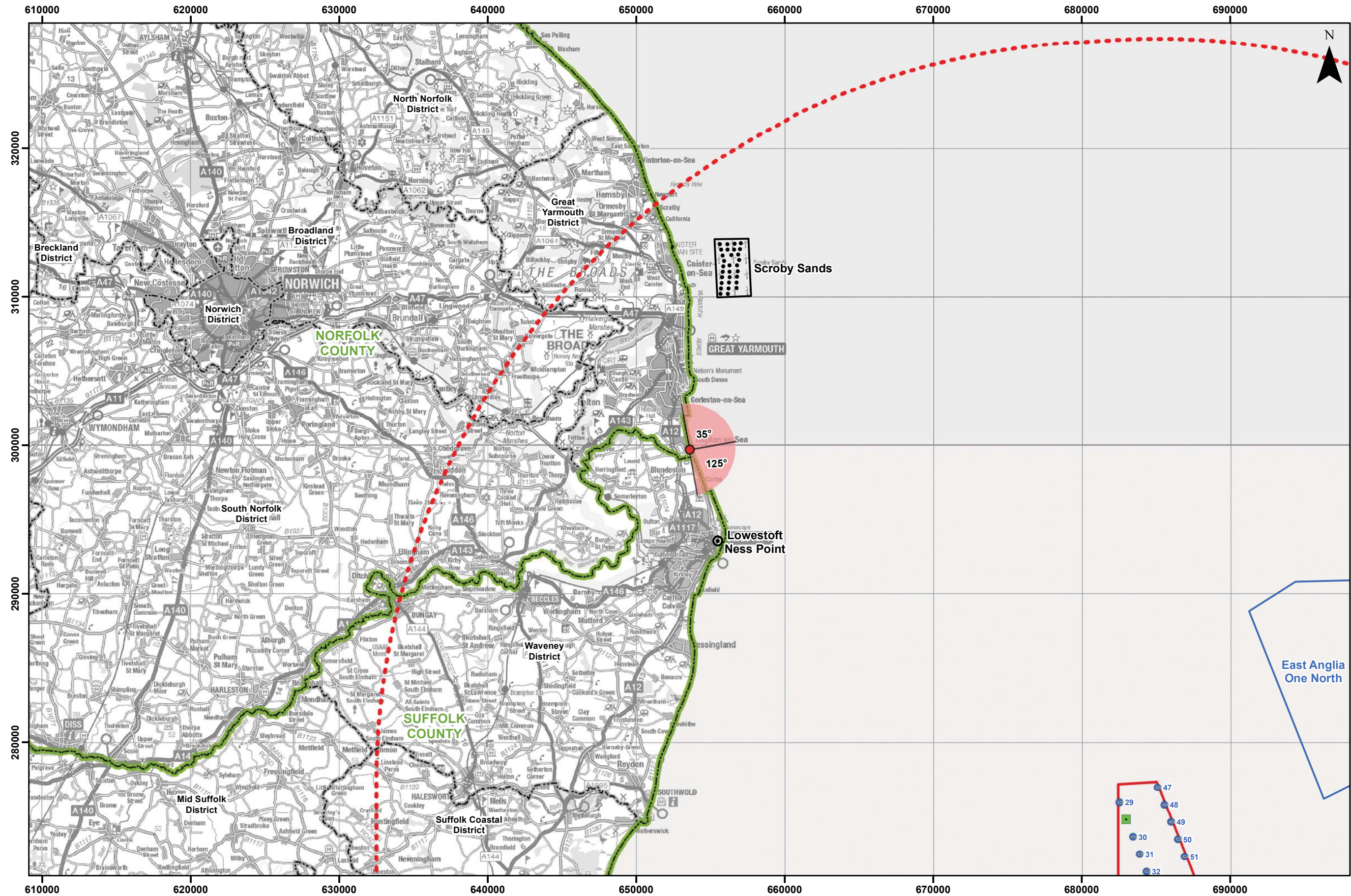
View flat at a comfortable arm's length

OS reference: 644996 E 248877 N
Eye level: 5.8 m AOD
Direction of view: 73°
Nearest turbine: 37.885 km

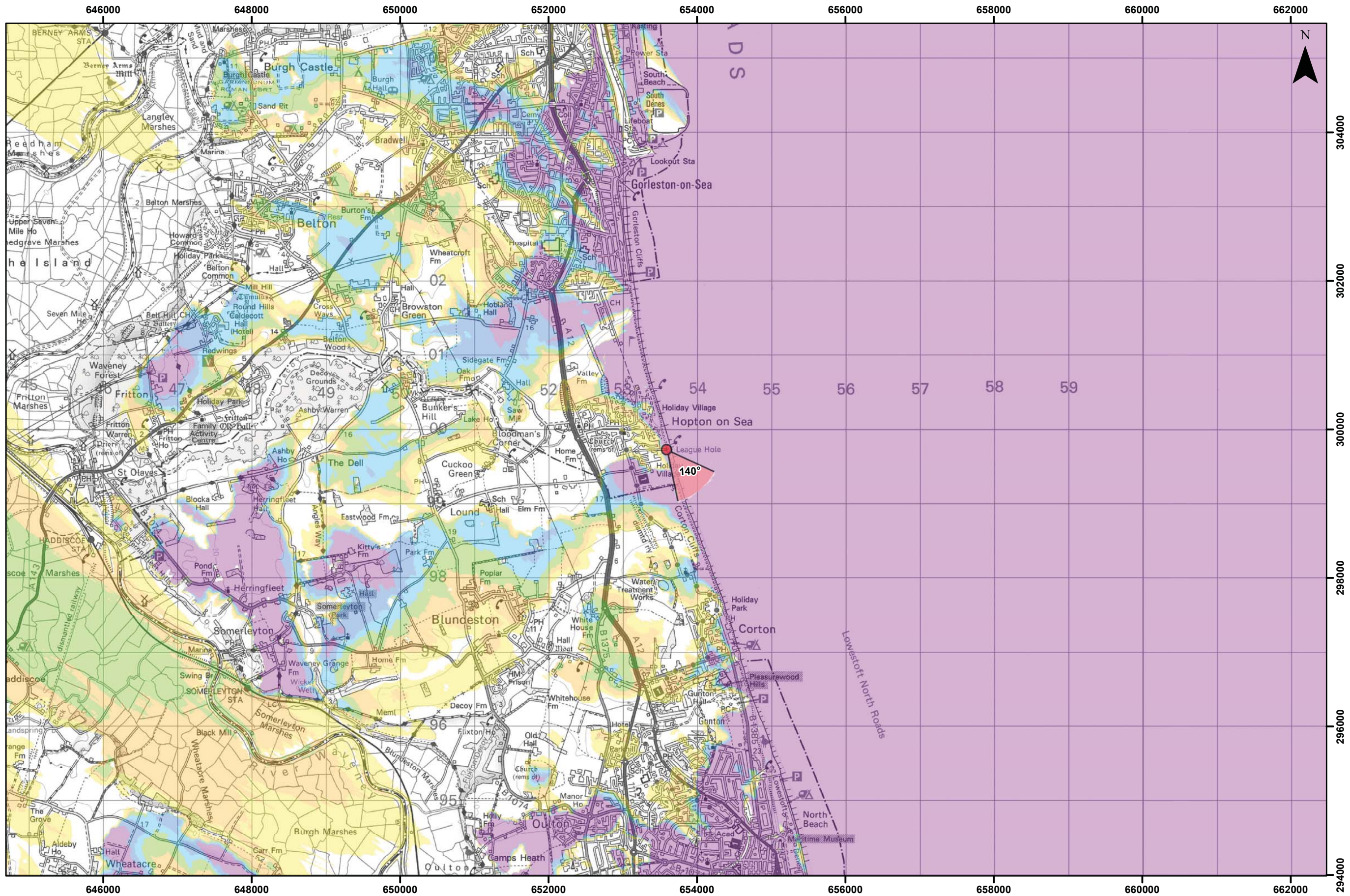
Horizontal field of view: 53.5° (planar projection)
Principal distance 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 15/09/17, 11:40

Figure: 28.43e
Viewpoint 18: Orfordness (eastern shore, pagodas)



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000

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3	19/12/2018	TH	Update Layout	Prepared:	TH	© Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationary Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2016 Licence number 0100031673.
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

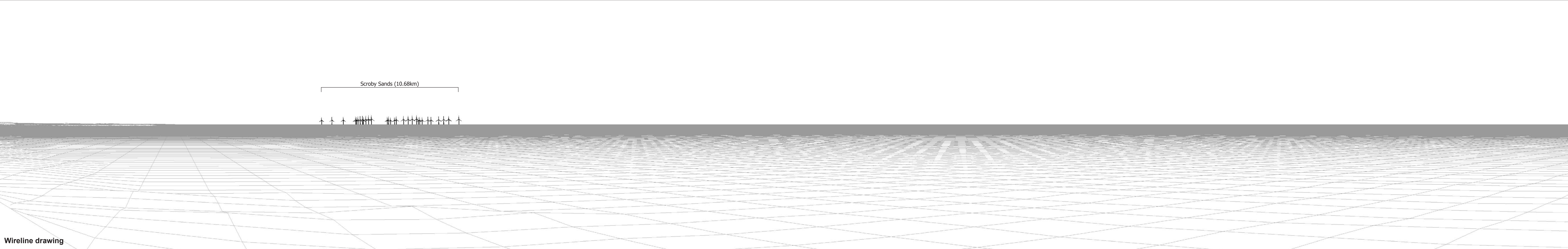
East Anglia TWO
Viewpoint: 19
Hopton-on-sea

Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Rev	4
Date	16/01/19
Figure	28.44a
Datum:	WGS 1984
Projection:	Zone 31N



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

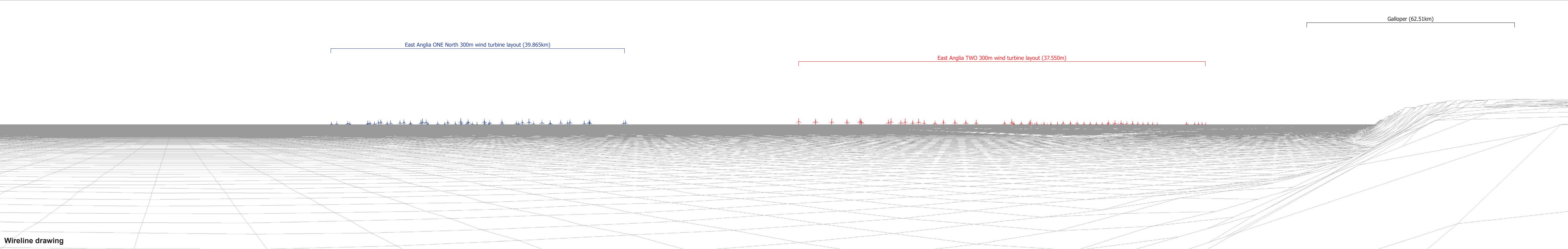
OS reference:	653585 E 299727 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	9.1 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	35°			Camera height:	1.5 m AGL
Nearest turbine:	37.550 km			Date and time:	12/09/17 13:53

Figure: 28.44b
Viewpoint 19: Hopton-on-sea



Baseline photograph

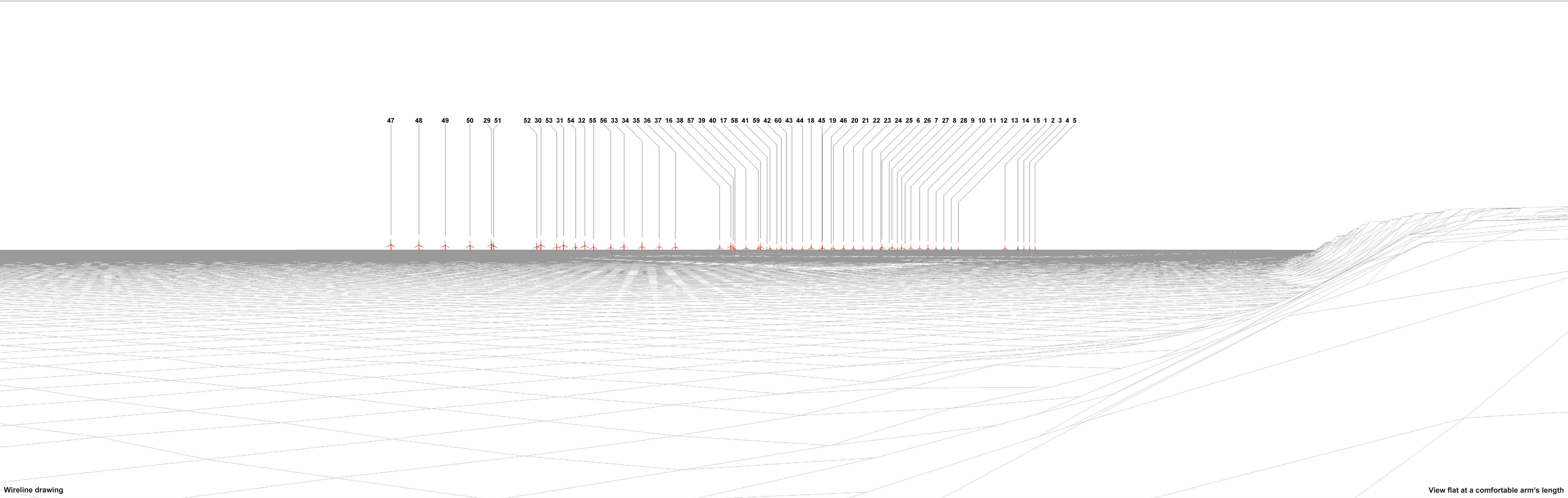
This image provides landscape and visual context only



Wireline drawing

OS reference:	653585 E 299727 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	9.1 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	125°			Camera height:	1.5 m AGL
Nearest turbine:	37.550 km			Date and time:	12/09/17 13:53

Figure: 28.44c
Viewpoint 19: Hopton-on-sea





Photomontage

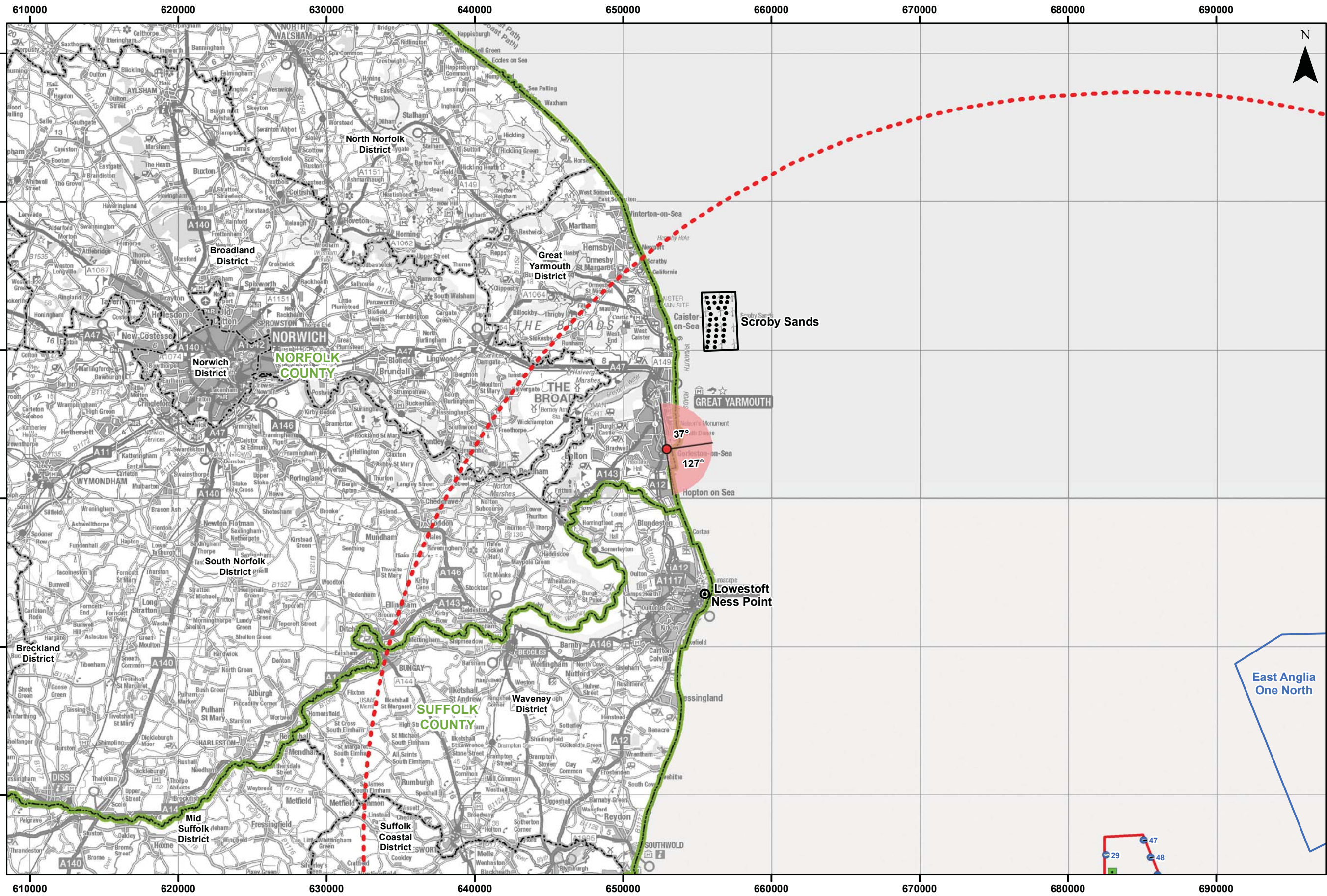
View flat at a comfortable arm's length

OS reference: 653585 E 299727 N
Eye level: 9.1 m AOD
Direction of view: 140°
Nearest turbine: 37.550 km

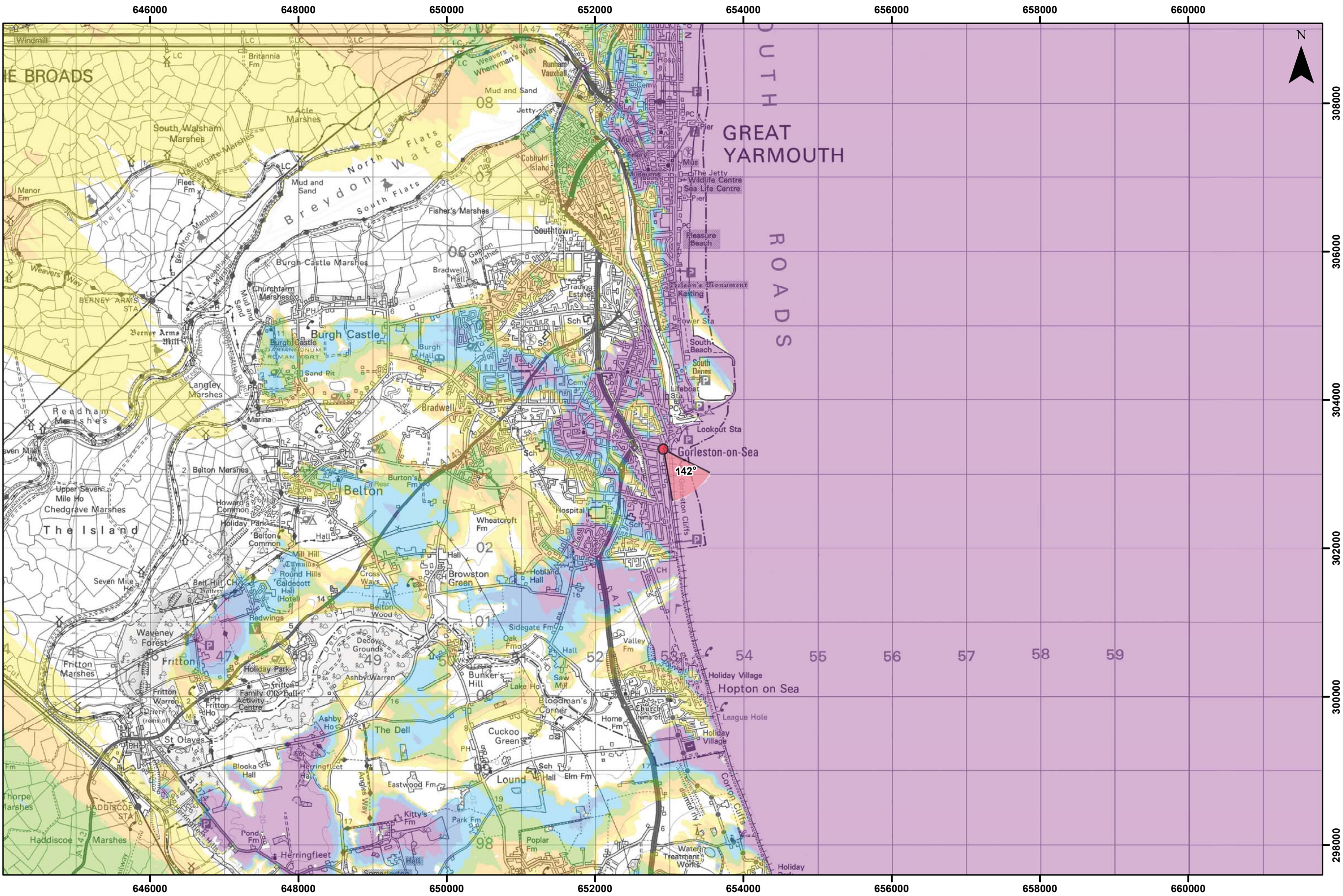
Horizontal field of view: 53.5° (planar projection)
Principal distance 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 12/09/17 13:53

Figure: 28.44e
Viewpoint 19: Hopton-on-sea



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000

Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations

Cumulative Windfarm Status

- Application
- Operational

No. of Blade Tips Visible

- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60

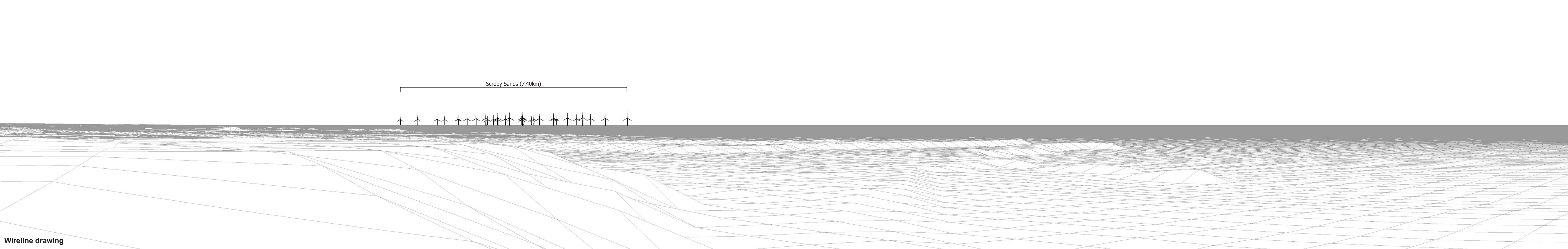
Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

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3	19/12/2018	TH	Update Layout	Prepared:	TH			Rev	4	Datum:	WGS 1984
2	02/11/2018	LA	Minor Edits	Checked:	SM			Date	16/01/19	Projection:	Zone 31N
Rev	Date	By	Comment	Approved:	LT	This product has been derived in part from data obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.		Figure	28.45a		



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

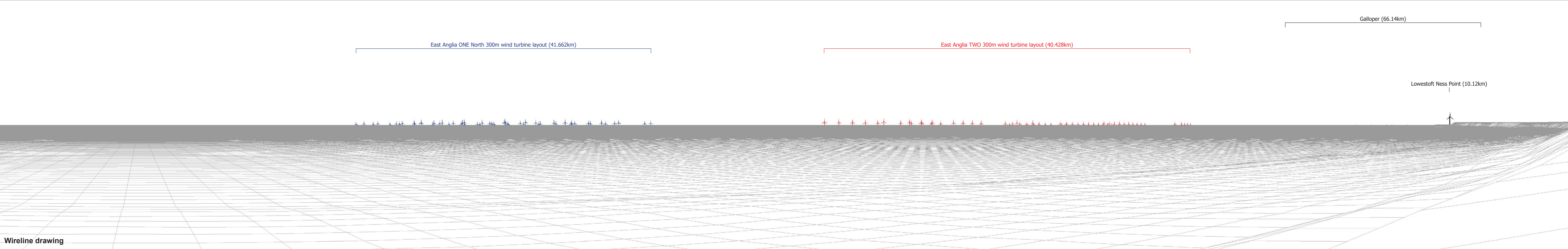
OS reference:	652912 E 303337 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	15.9 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	37°			Camera height:	1.5 m AGL
Nearest turbine:	40.428 km			Date and time:	12/09/17 14:31

Figure: 28.45b
Viewpoint 20: Gorleston-on-sea



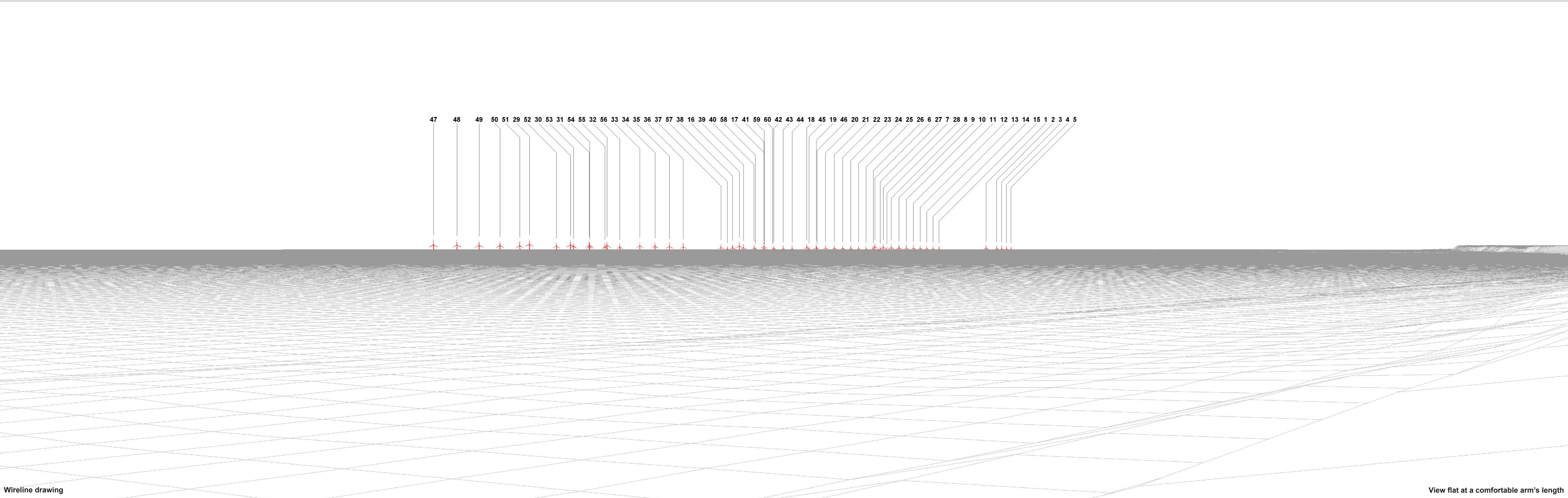
Baseline photograph

This image provides landscape and visual context only



OS reference:	652912 E 303337 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	15.9 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	127°			Camera height:	1.5 m AGL
Nearest turbine:	40.428 km			Date and time:	12/09/17 14:31

Figure: 28.45c
Viewpoint 20: Gorleton-on-sea





Photomontage

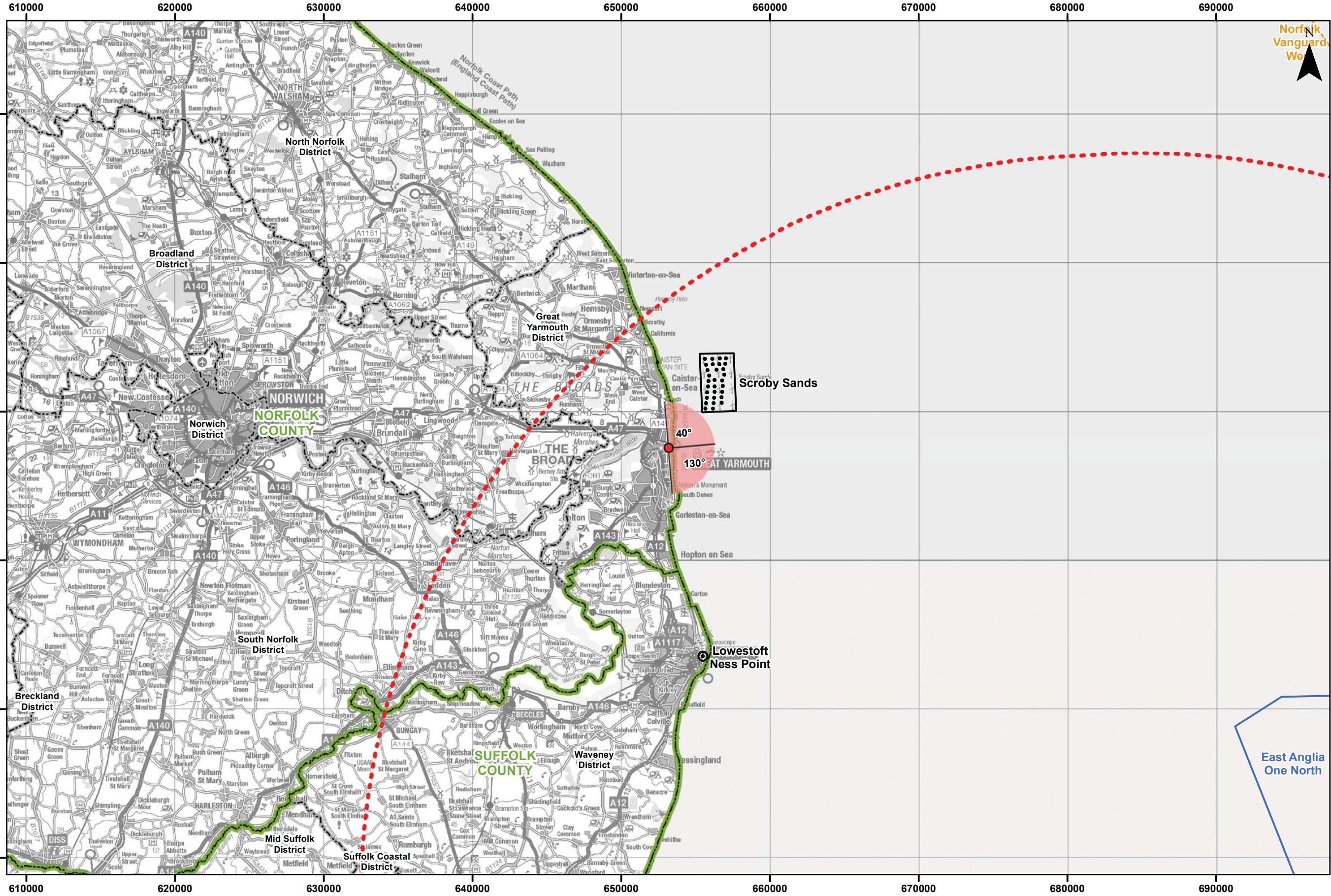
View flat at a comfortable arm's length

OS reference: 652912 E 303337 N
Eye level: 15.9 m AOD
Direction of view: 142°
Nearest turbine: 40.428 km

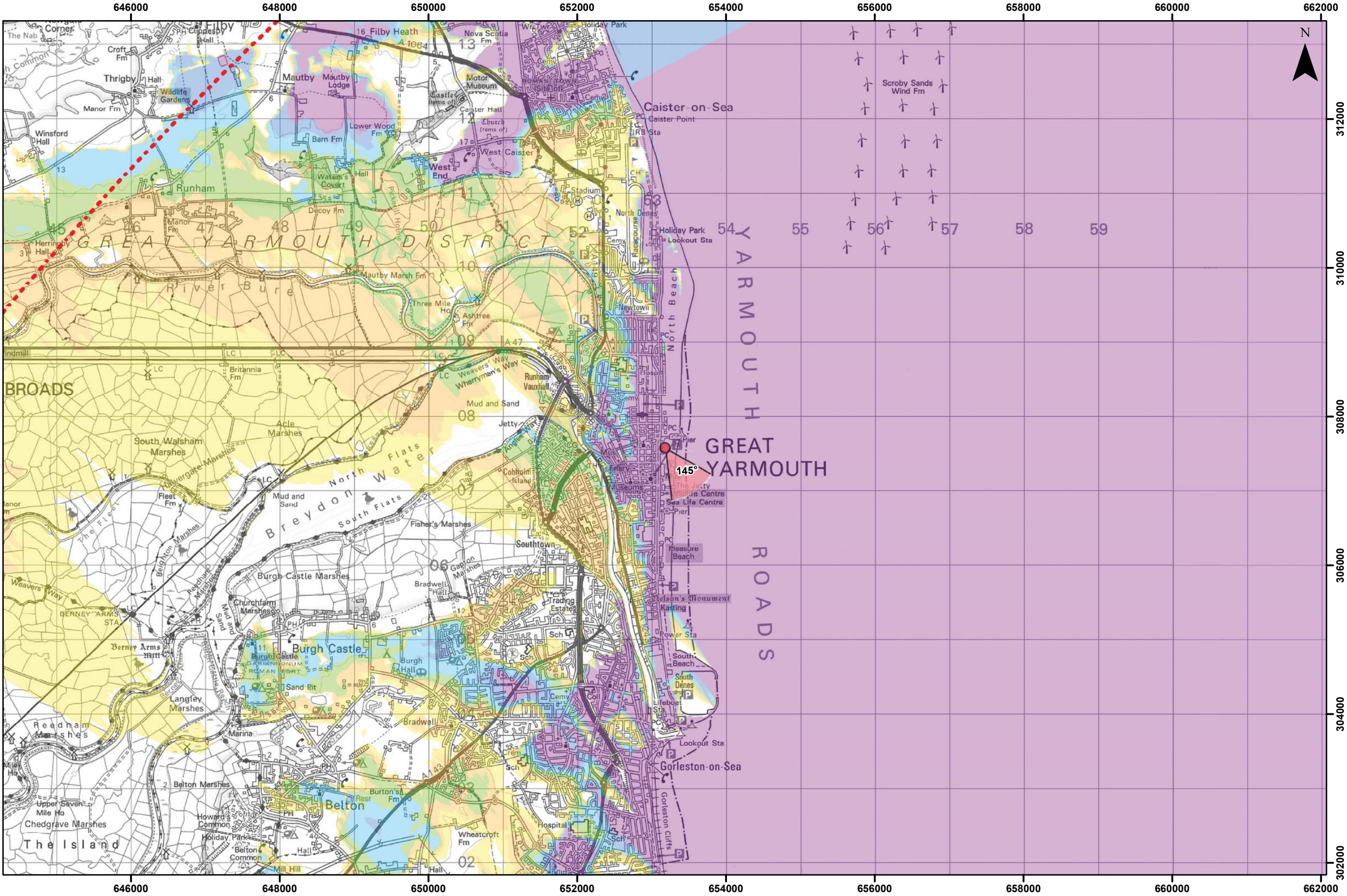
Horizontal field of view: 53.5° (planar projection)
Principal distance 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 12/09/17 14:31

Figure: 28.45e
Viewpoint 20: Gorleton-on-sea



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000



Legend

- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations

Cumulative Windfarm Status

- Application
- Pre-planning application
- Operational

No. of Blade Tips Visible

- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO

Viewpoint: 21
Great Yarmouth, South Beach

Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823	Datum:	WGS 1984
Rev	4	Projection:	Zone 31N
Date	16/01/19		
Figure	28.46a		



Baseline photograph

This image provides landscape and visual context only



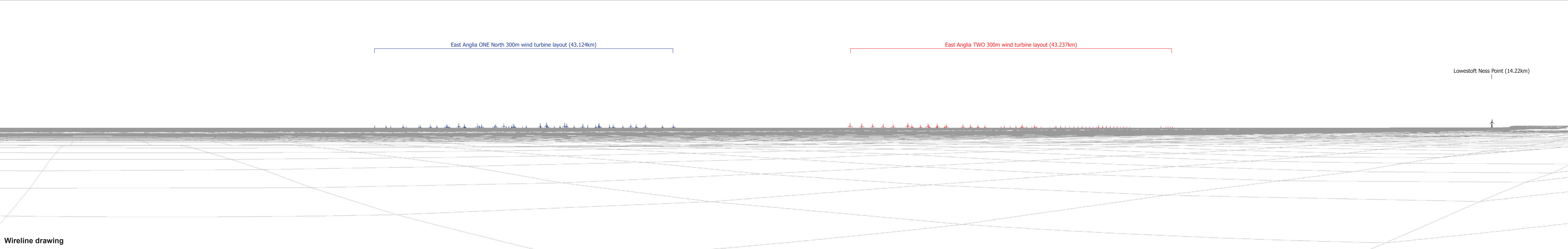
Wireline drawing

OS reference:	653175 E 307578 N	Horizontal field of view: 90° (cylindrical projection) Principal distance 522 mm	Camera:	Canon EOS 5D Mark II	Figure: 28.46b Viewpoint 21: Great Yarmouth, South Beach
Eye level:	4.7 m AOD		Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	40°		Camera height:	1.5 m AGL	
Nearest turbine:	43.237 km		Date and time:	12/09/17, 15:28	



Baseline photograph

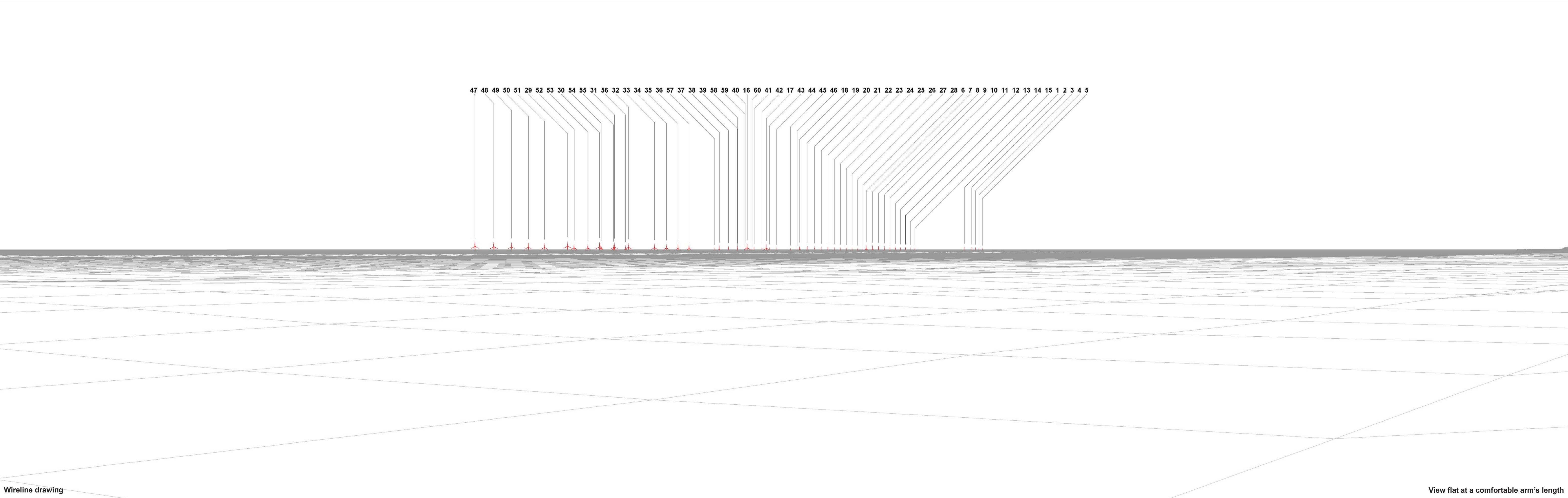
This image provides landscape and visual context only



Wireline drawing

OS reference:	653175 E 307578 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	4.7 m AOD	Principal distance:	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	130°			Camera height:	1.5 m AGL
Nearest turbine:	43.237 km			Date and time:	12/09/17, 15:28

Figure: 28.46c
Viewpoint 21: Great Yarmouth, South Beach





Photomontage

View flat at a comfortable arm's length

OS reference: 653175 E 307578 N
Eye level: 4.7 m AOD
Direction of view: 145°
Nearest turbine: 43.237 km

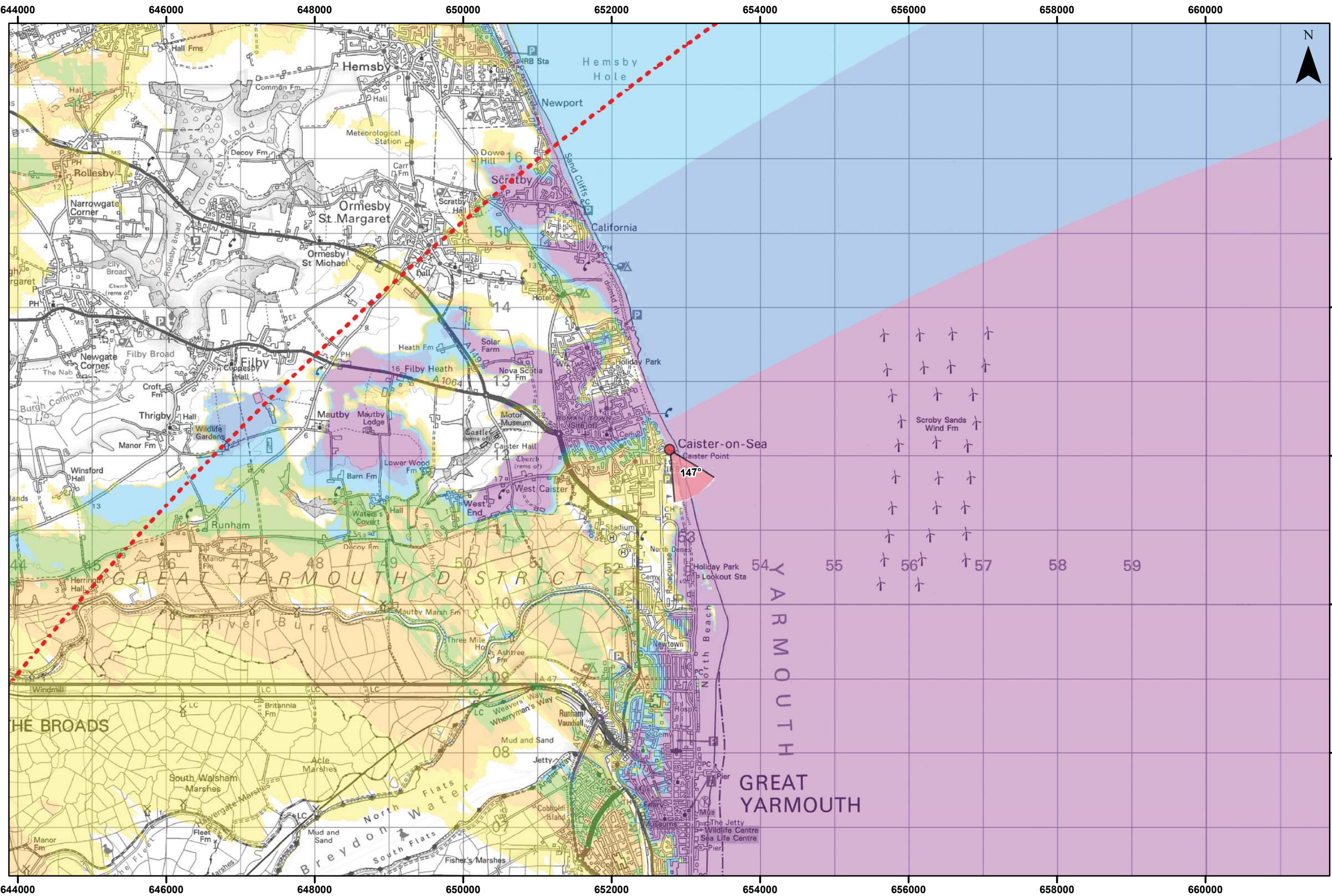
Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 12/09/17, 15:28

Figure: 28.46e
Viewpoint 21: Great Yarmouth, South Beach



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000



Legend

- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations

Cumulative Windfarm Status

- Application
- Pre-planning application
- Operational

No. of Blade Tips Visible

- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

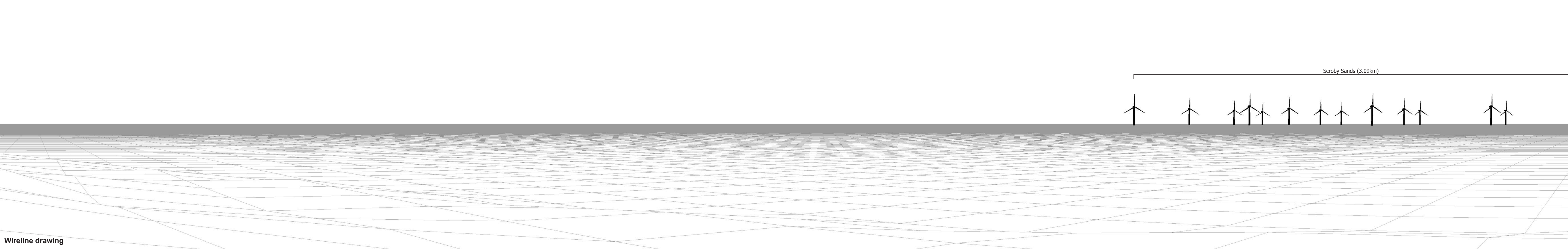
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO
Viewpoint: 22
Caister-on-sea

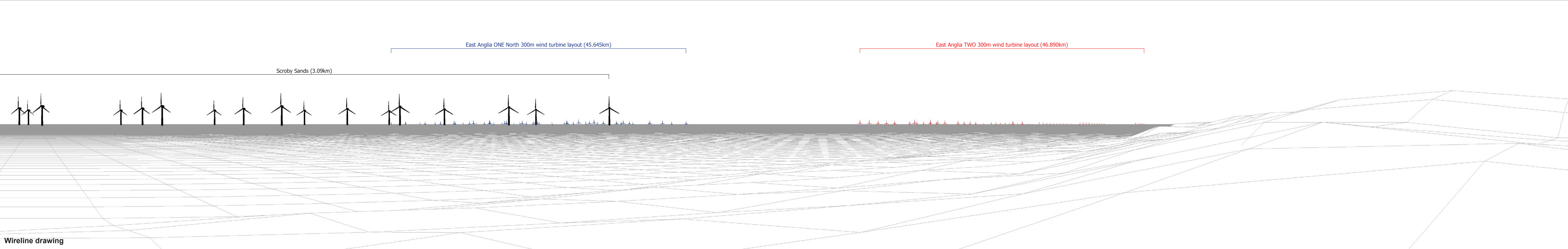
Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Rev	4
Date	16/01/19
Figure	28.47a

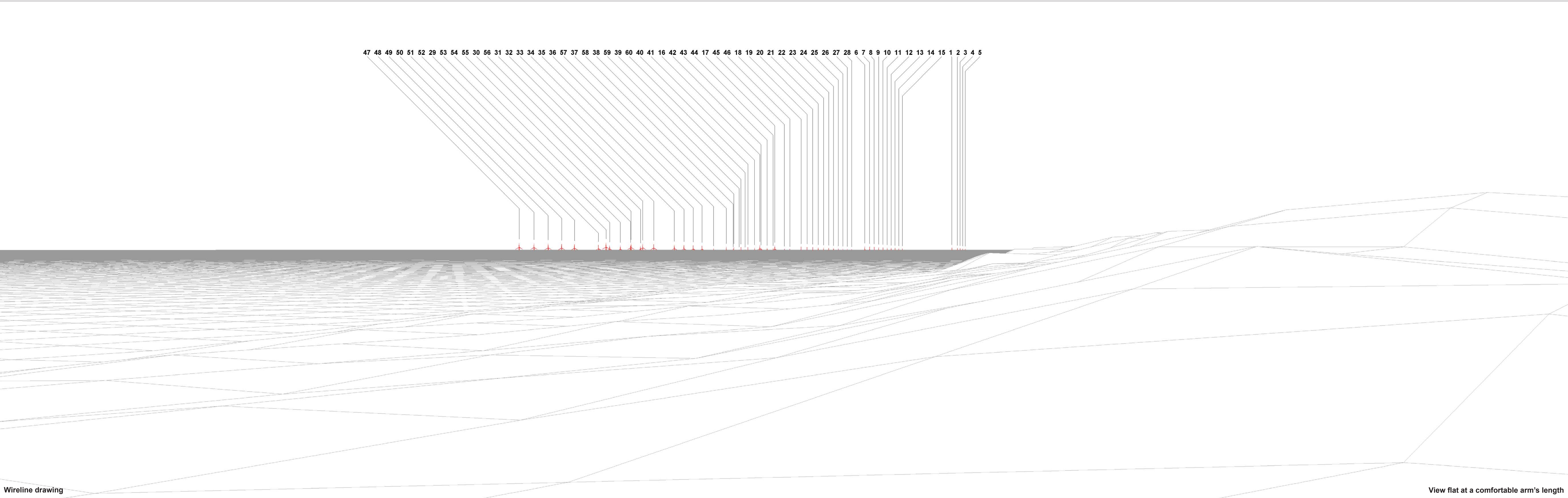
Datum:
WGS 1984
Projection:
Zone 31N



OS reference:	652777 E 312085 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	6.8 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	43°			Camera height:	1.5 m AGL
Nearest turbine:	46.890 km			Date and time:	12/09/17 16:03

Figure: 28.47b
Viewpoint 22: Caister-on-sea







Photomontage

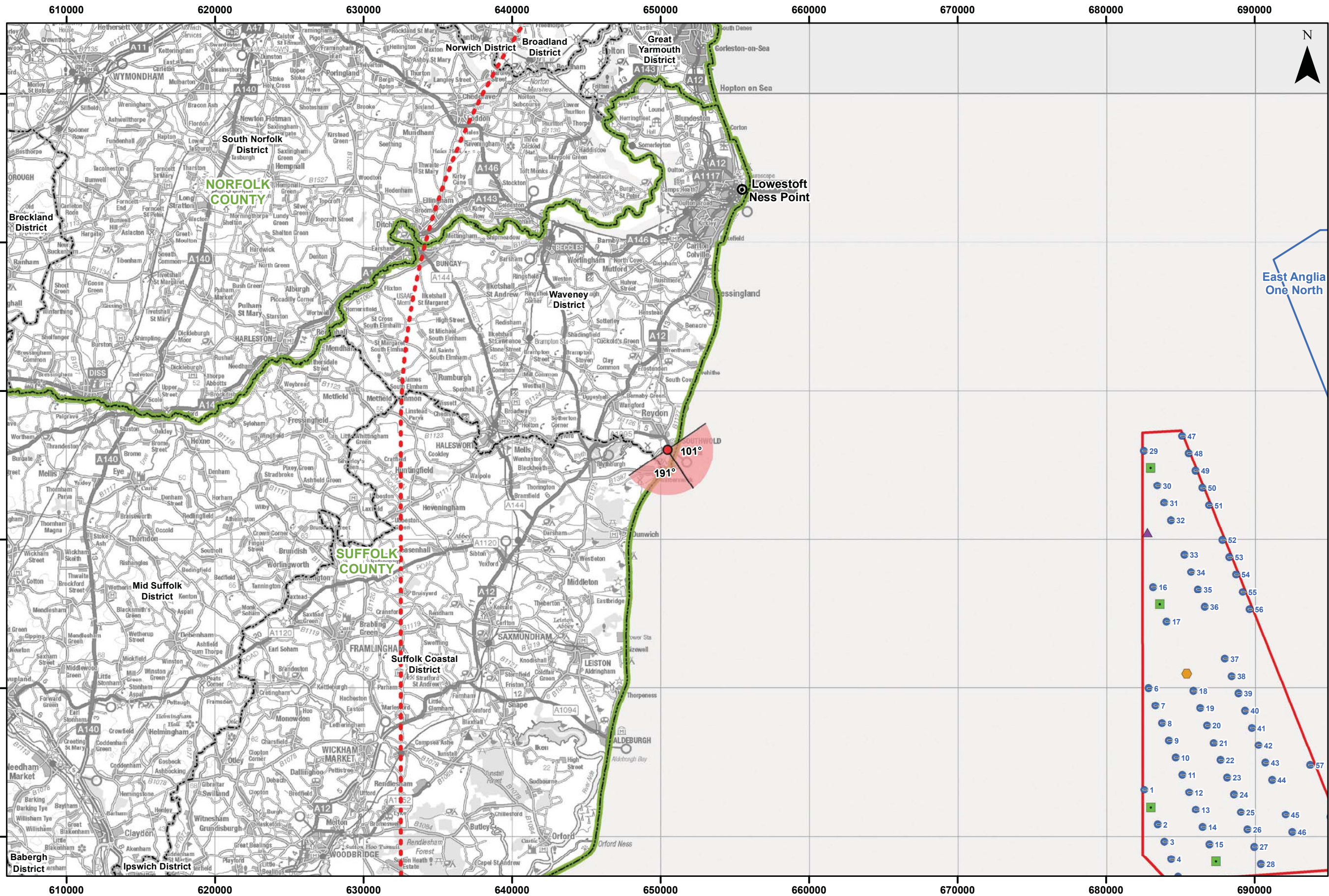
View flat at a comfortable arm's length

OS reference: 652777 E 312085 N
Eye level: 6.8 m AOD
Direction of view: 147°
Nearest turbine: 46.890 km

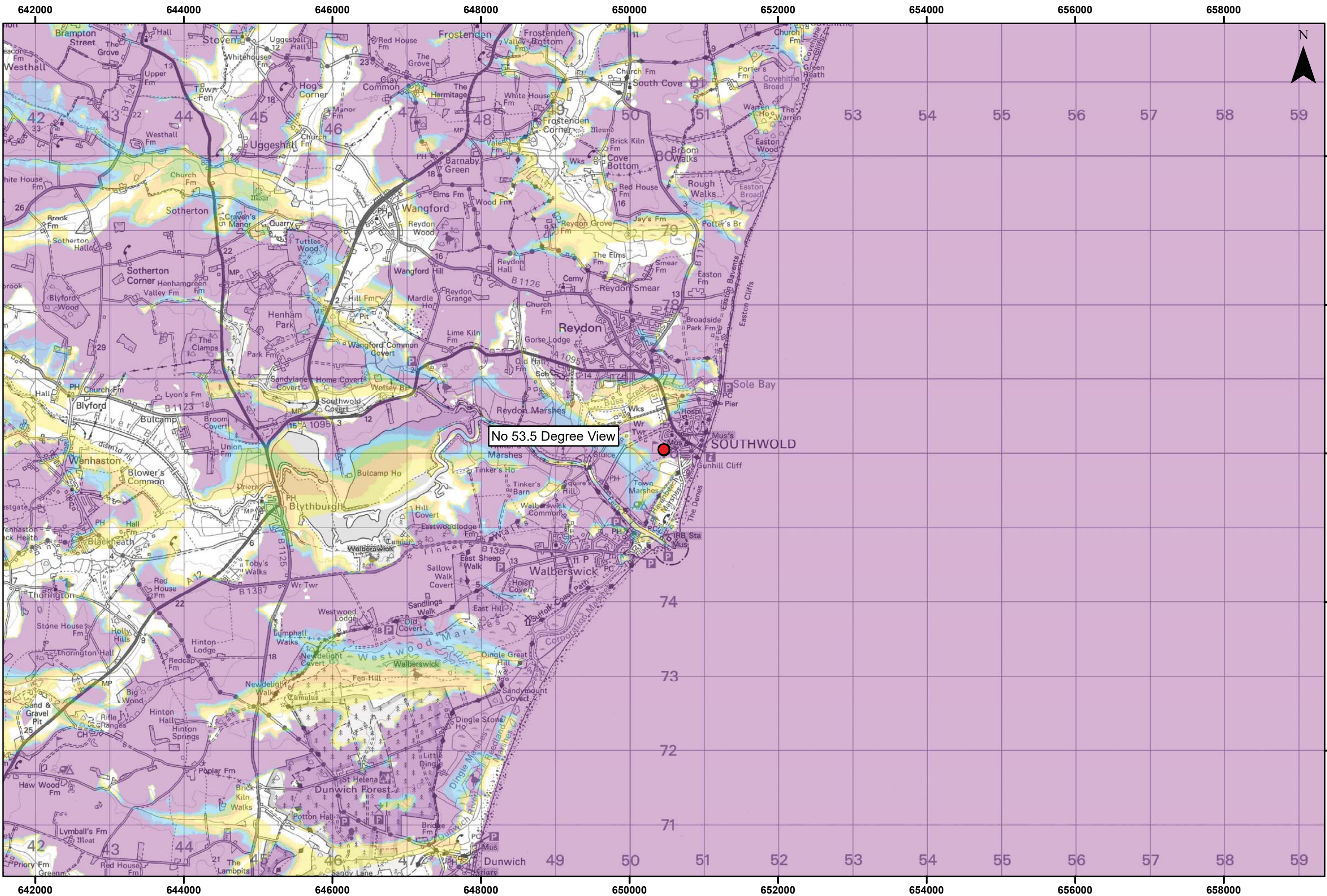
Horizontal field of view: 53.5° (planar projection)
Principal distance: 812.5 mm
Paper size: 841 x 297 mm
Correct printed image size: 820 x 260 mm

Camera: Canon EOS 5D Mark II
Lens: 50mm (Canon EF 50mm f/1.4)
Camera height: 1.5 m AGL
Date and time: 12/09/17 16:03

Figure: 28.47e
Viewpoint 22: Caister-on-sea



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000

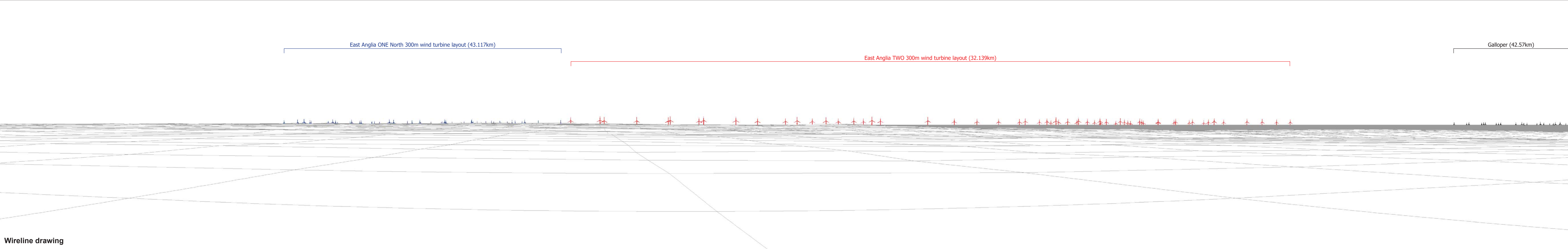


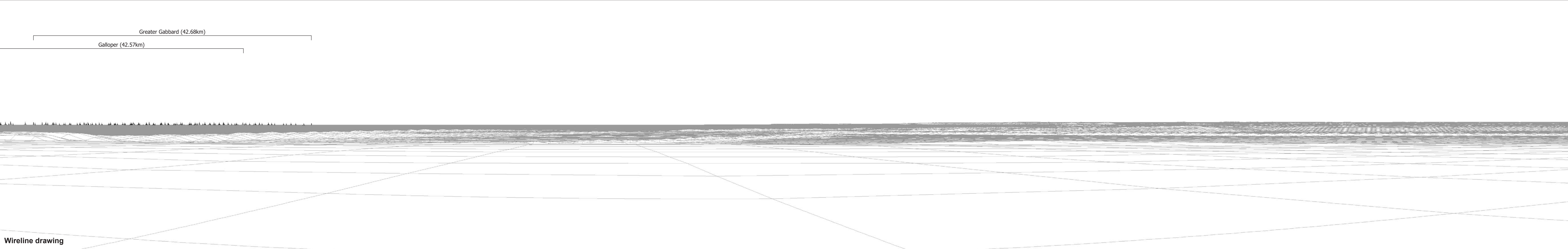
Legend

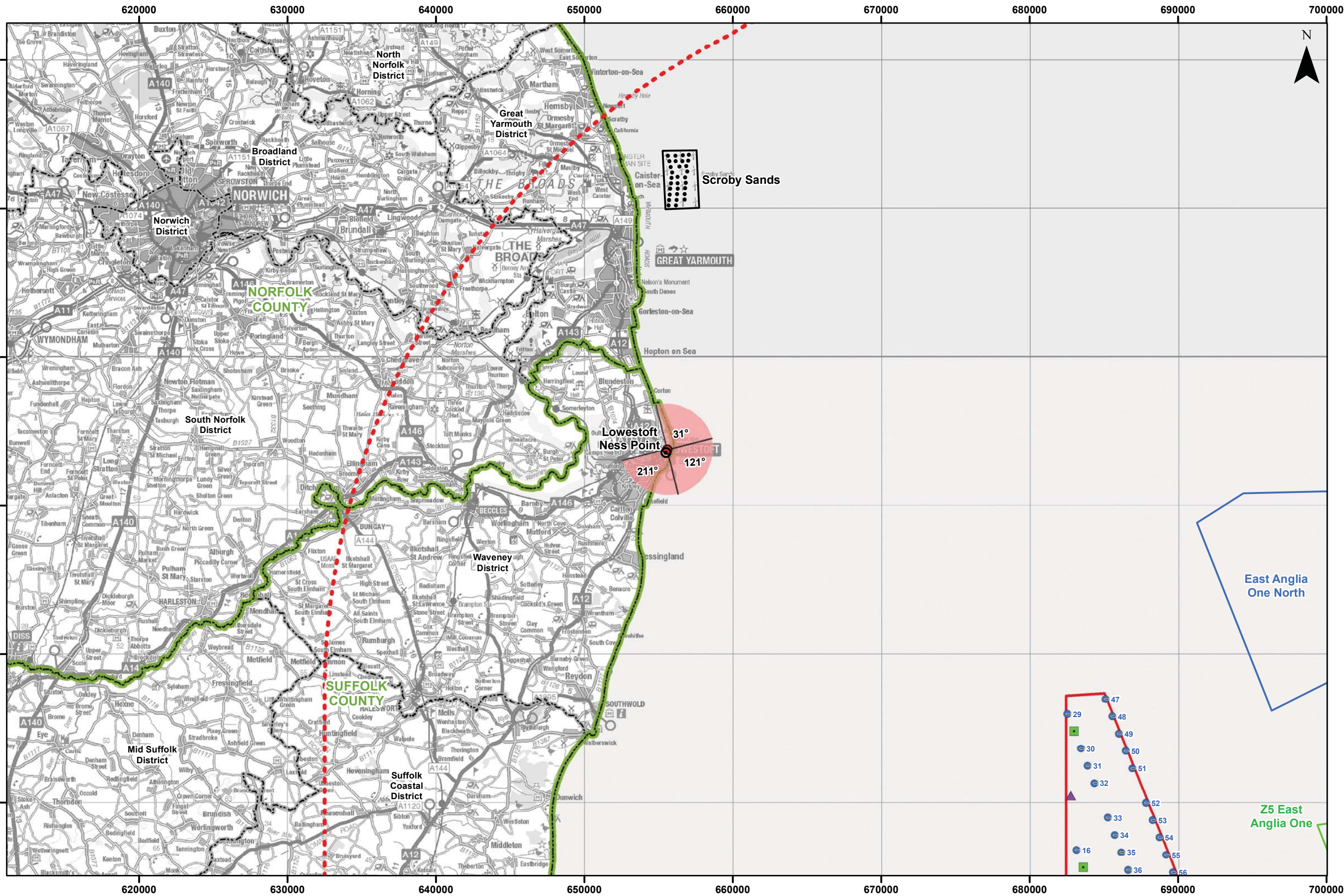
- Site Boundary
- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations
- Cumulative Windfarm Status
 - Application
 - Operational
- No. of Blade Tips Visible
 - 1 - 10
 - 11 - 20
 - 21 - 30
 - 31 - 40
 - 41 - 50
 - 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

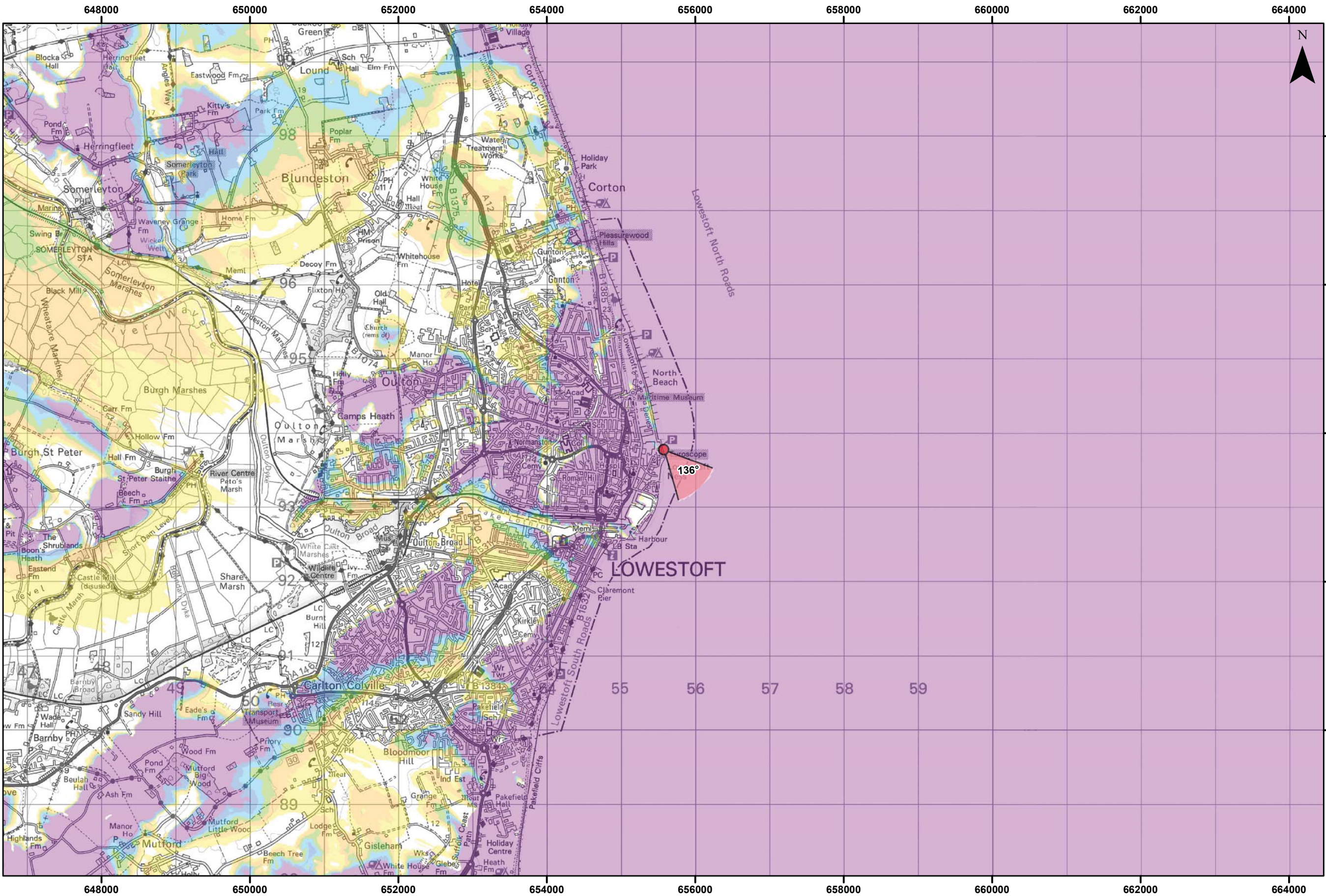
4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map.	East Anglia TWO Viewpoint: A Southwold Common	Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823	
3	19/12/2018	TH	Update Layout	Prepared:	TH	To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.		Rev	4	Datum: WGS 1984
2	02/11/2018	LA	Minor Edits	Checked:	SM	© Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This map has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.		Date	16/01/19	Projection: Zone 31N
Rev	Date	By	Comment	Approved:	LT			Figure	28.48a	







Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	

East Anglia TWO		Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Viewpoint: B		Rev	4
Ness Point Lowestoft		Date	16/01/19
		Figure	28.49a
		Datum: WGS 1984 Projection: Zone 31N	

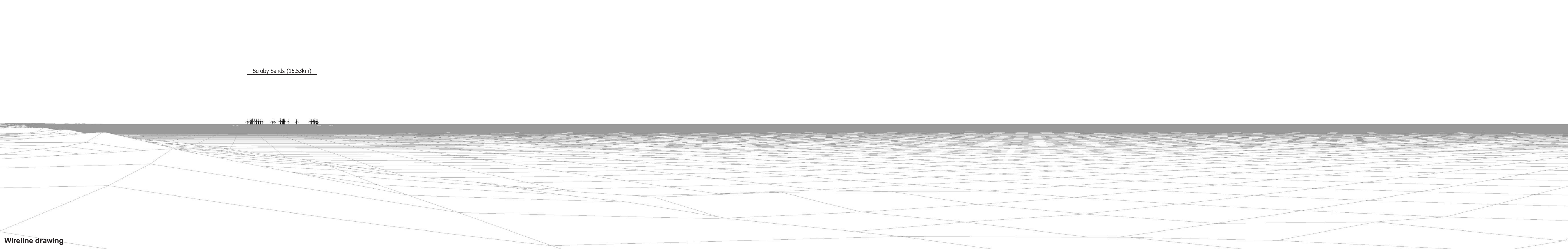


- Legend**
- Site Boundary
 - 50km SLVIA Study Area
 - East Anglia TWO 300m Wind Turbine Layout
 - Indicative Accommodation Platform
 - Indicative Offshore Substation Platform (OSS)
 - Indicative Operational Meteorological Mast (OMM)
 - County Boundary
 - District Boundary
 - Cumulative Turbine Locations
- Cumulative Windfarm Status**
- Application
 - Consented
 - Operational
- No. of Blade Tips Visible**
- 1 - 10
 - 11 - 20
 - 21 - 30
 - 31 - 40
 - 41 - 50
 - 51 - 60
- Note:**
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.



Baseline photograph

This image provides landscape and visual context only



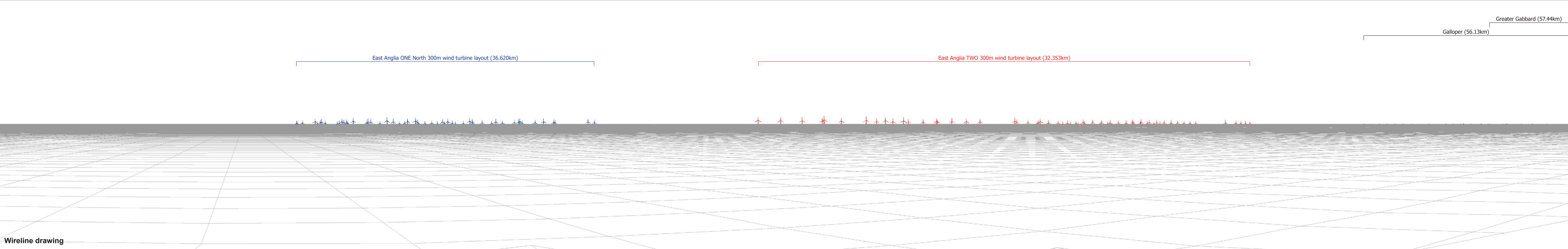
Wireline drawing

OS reference:	655573 E 293668 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.49b Viewpoint B: Ness Point Lowestoft
Eye level:	5.7 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	31°			Camera height:	1.5 m AGL	
Nearest turbine:	32.353 km			Date and time:	12/09/17, 12:56	



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

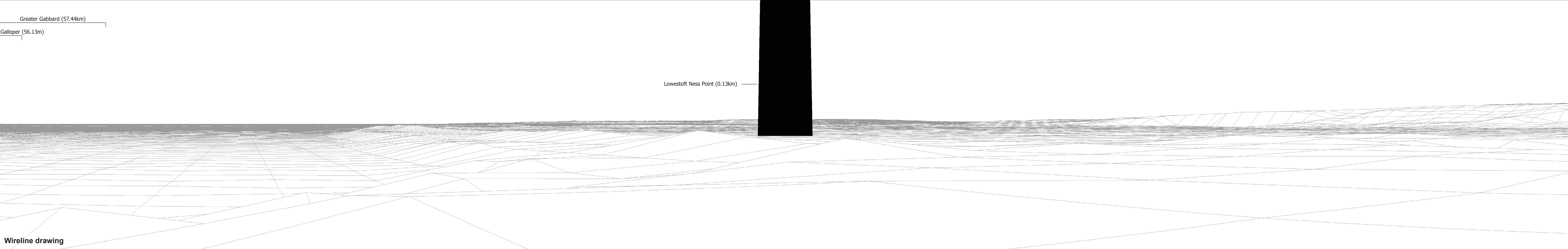
OS reference:	655573 E 293668 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	5.7 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	121°			Camera height:	1.5 m AGL
Nearest turbine:	32.353 km			Date and time:	12/09/17, 12:56

Figure: 28.49c
Viewpoint B: Ness Point Lowestoft



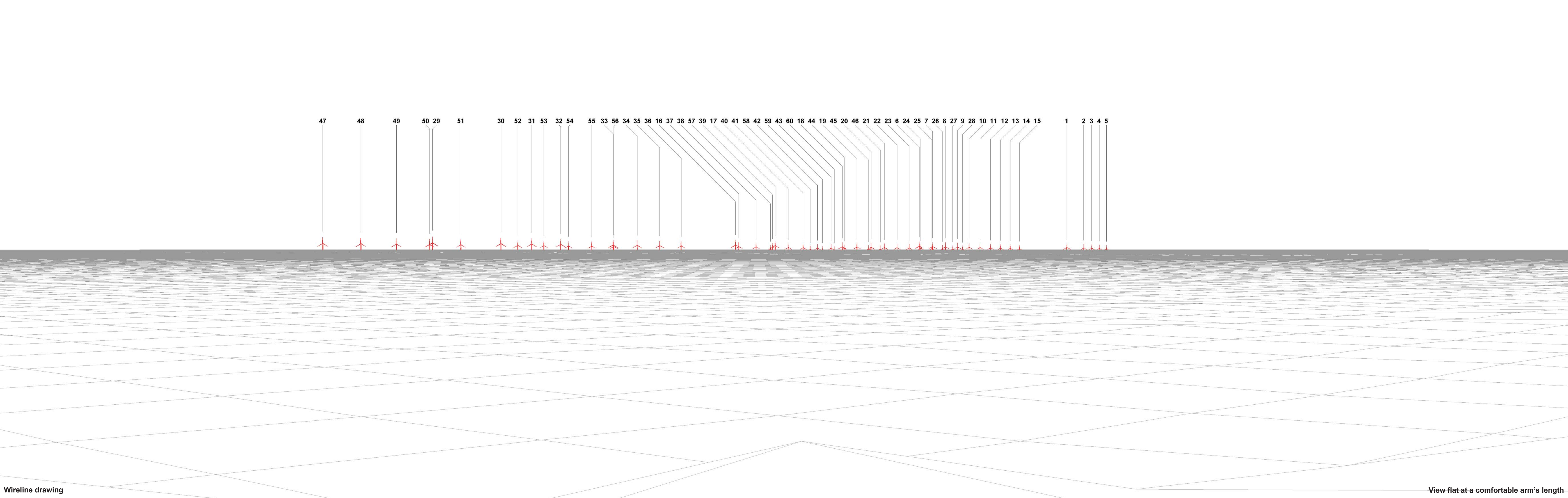
Baseline photograph

This image provides landscape and visual context only



OS reference:	655573 E 293668 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	5.7 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	211°			Camera height:	1.5 m AGL
Nearest turbine:	32.353 km			Date and time:	12/09/17, 12:56

Figure: 28.49d
Viewpoint B: Ness Point Lowestoft



Wireline drawing

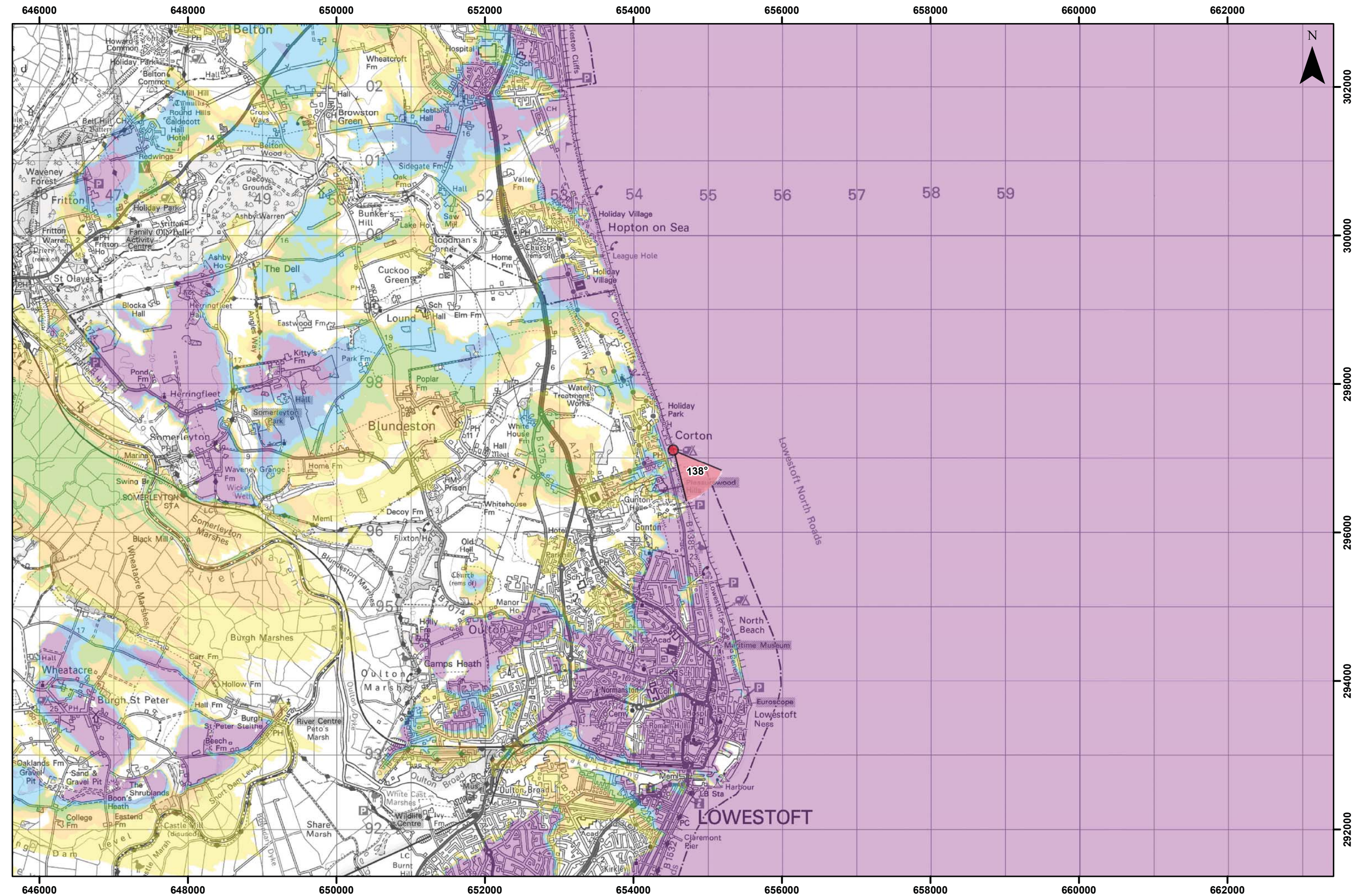
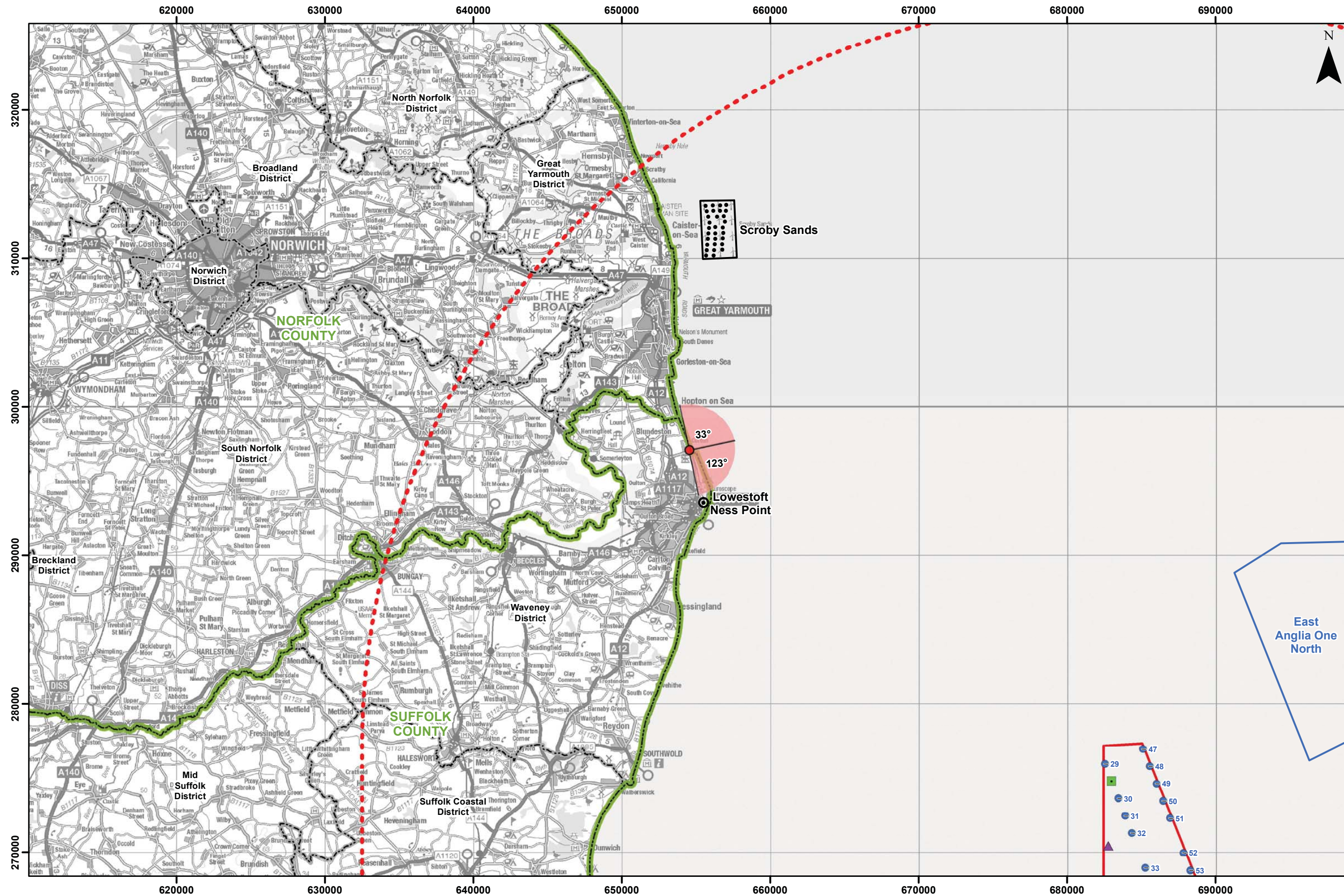
View flat at a comfortable arm's length



Photomontage

View flat at a comfortable arm's length

OS reference:	655573 E 293668 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.49f Viewpoint B: Ness Point Lowestoft
Eye level:	5.7 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	136°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	32.353 km	Correct printed image size:	820 x 260 mm	Date and time:	12/09/17, 12:56	

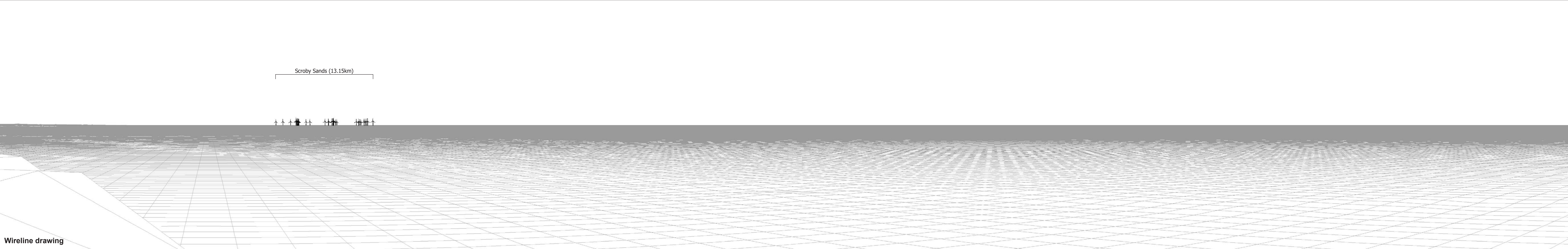


4	16/01/2019	TH	Update Document Reference		This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map.
3	19/12/2018	TH	Update Layout	Prepared: TH	To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
2	02/11/2018	LA	Minor Edits	Checked: SM	© Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 08201001. This product has been derived in part from material obtained from the Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK HydrographicOffice. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2018 Licence number 0100031673.
Rev	Date	By	Comment	Approved: LT	

East Anglia TWO

Viewpoint: C
Corton Holiday Village

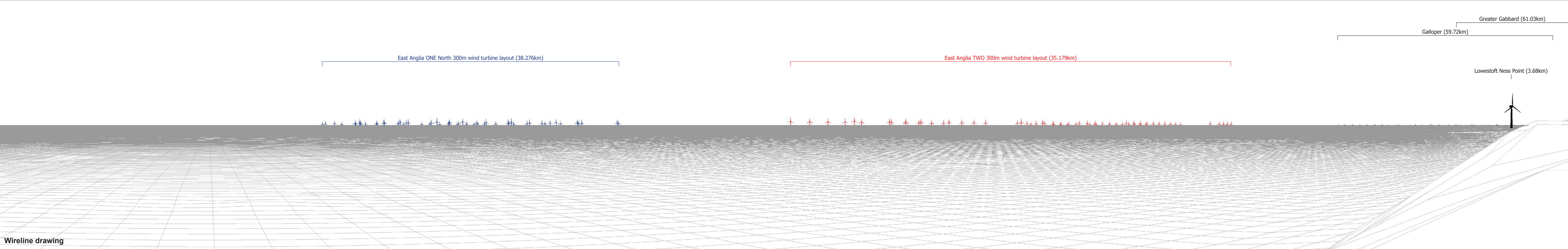
Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823	
Rev	4	Datum: WGS 1984
Date	16/01/19	Projection: Zone 31N
Figure	28.50a	





Baseline photograph

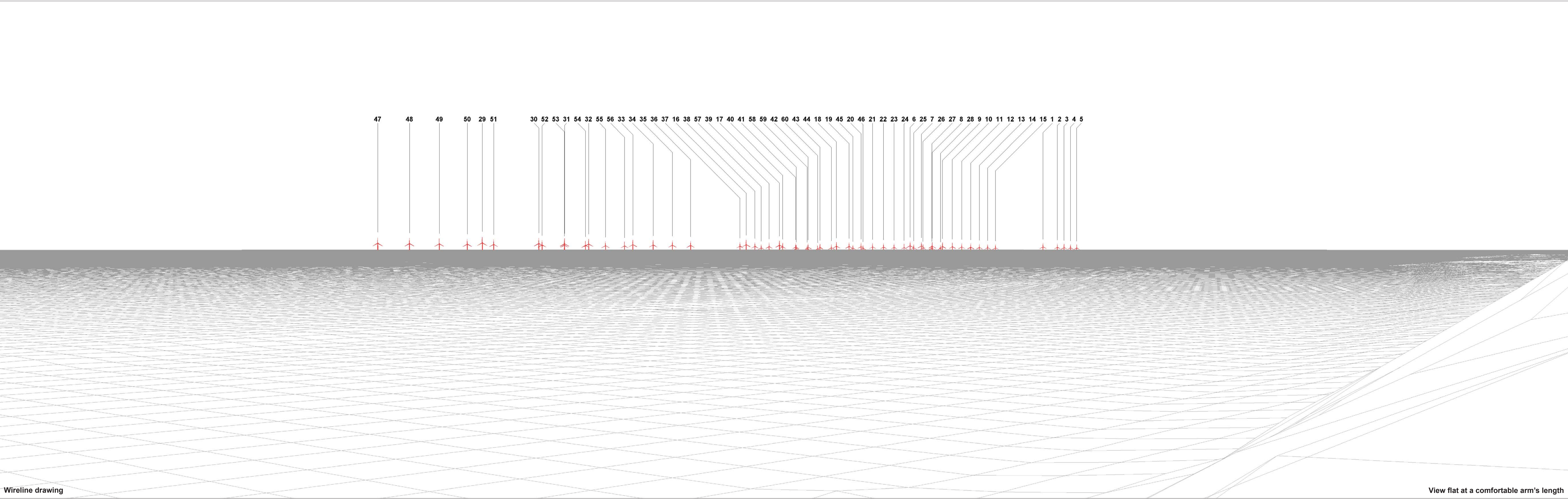
This image provides landscape and visual context only



Wireline drawing

OS reference:	654535 E 297101 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	20.6 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	123°			Camera height:	1.5 m AGL
Nearest turbine:	35.179 km			Date and time:	12/09/17, 13:31

Figure: 28.50c
Viewpoint C: Corton Holiday Village

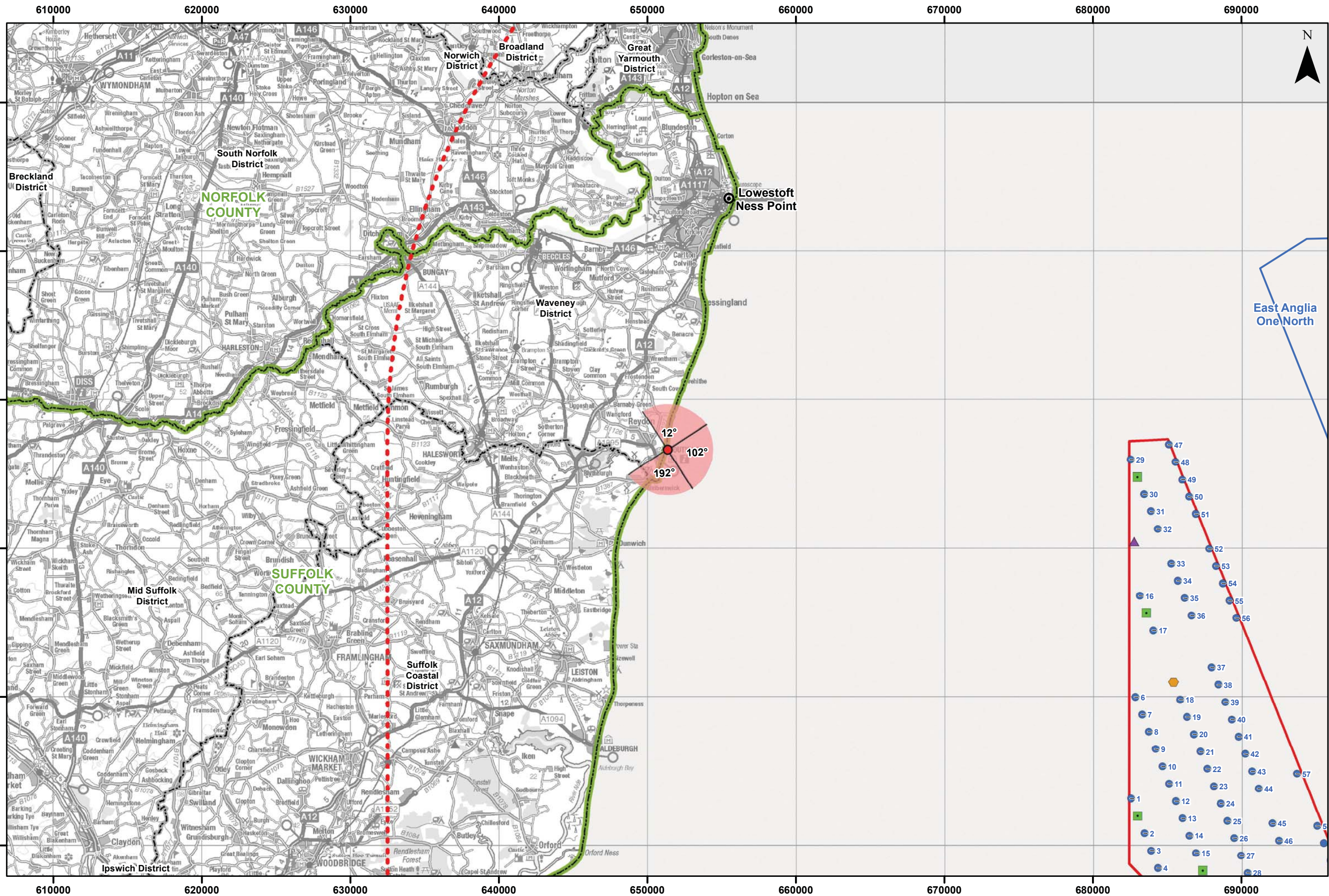


Wireline drawing

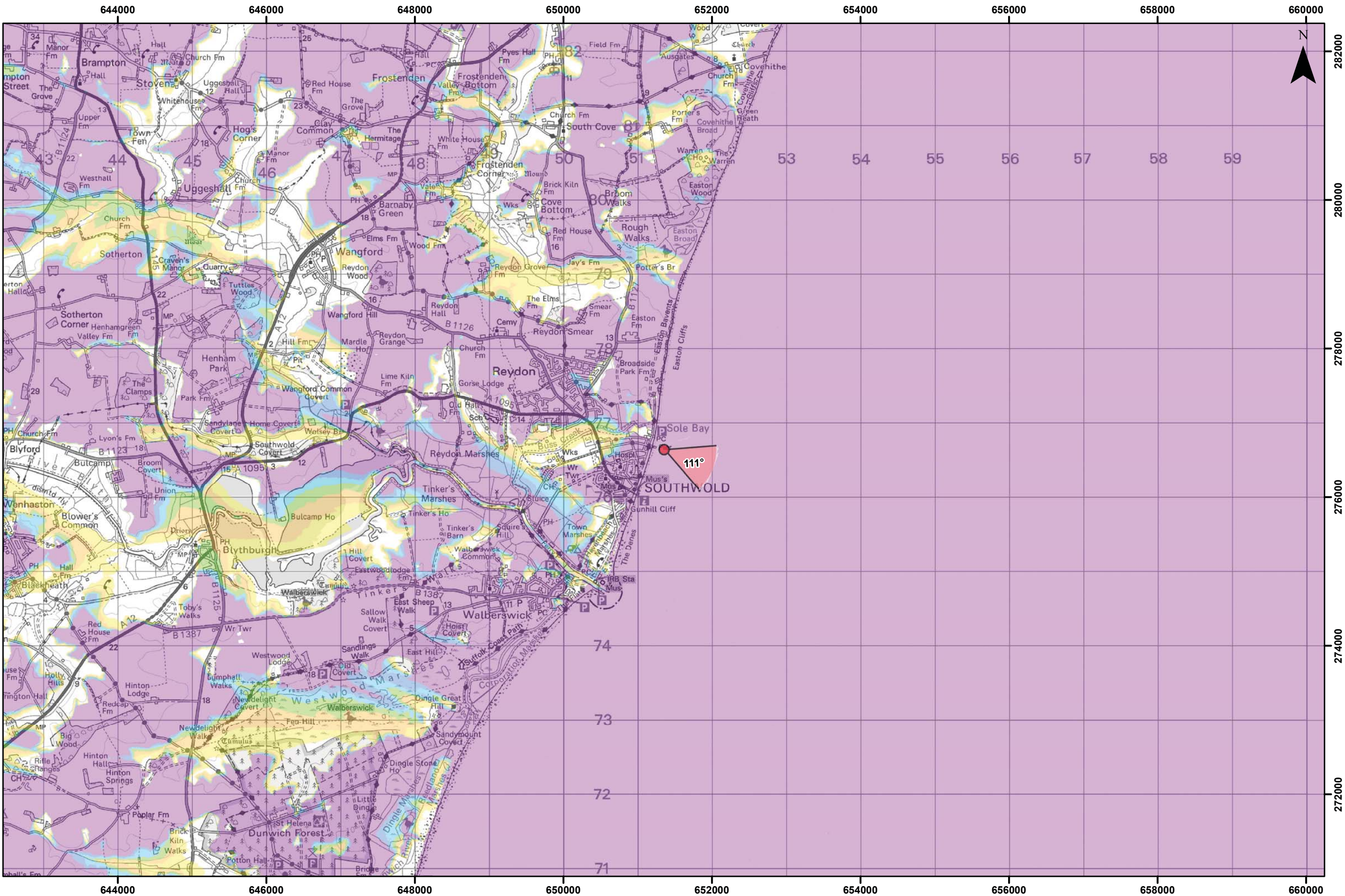
View flat at a comfortable arm's length



OS reference:	654535 E 297101 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.50e Viewpoint C: Corton Holiday Village
Eye level:	20.6 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	138°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	35.179 km	Correct printed image size:	820 x 260 mm	Date and time:	12/09/17, 13:31	



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions.
3	19/12/2018	TH	Update Layout	Prepared:	TH	
2	02/11/2018	LA	Minor Edits	Checked:	SM	
Rev	Date	By	Comment	Approved:	LT	© Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2016 Licence number 0100031673.

East Anglia TWO
Viewpoint: D
Southwold Pier

Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
Rev	4
Date	16/01/19
Figure	28.51a
Datum:	WGS 1984
Projection:	Zone 31N

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:
Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 1.5m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

Legend

- Site Boundary
- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations

Cumulative Windfarm Status

- Application
- Operational

No. of Blade Tips Visible

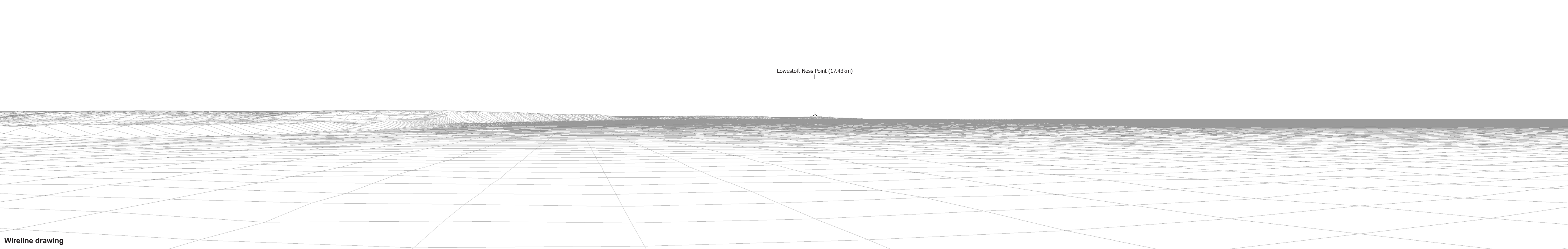
- 1 - 10
- 11 - 20
- 21 - 30
- 31 - 40
- 41 - 50
- 51 - 60





Baseline photograph

This image provides landscape and visual context only



Wireline drawing

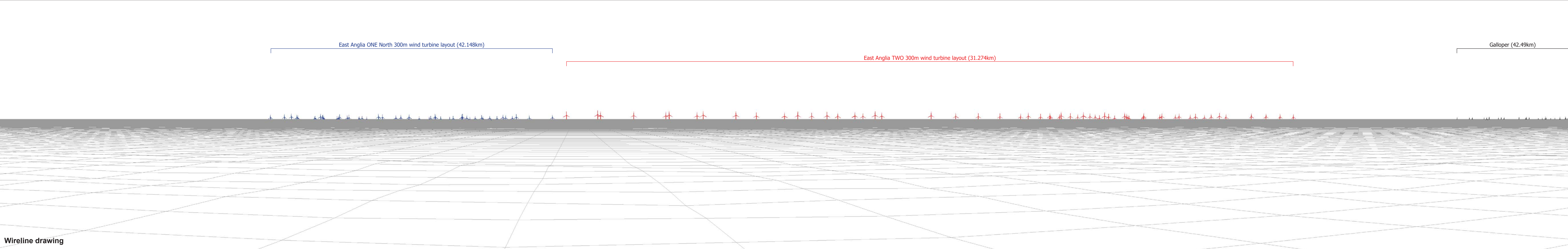
OS reference:	651357 E 276627 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	7.0 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	12°			Camera height:	1.5 m AGL
Nearest turbine:	31.274 km			Date and time:	17/09/17, 15:11

Figure: 28.51b
Viewpoint D: Southwold Pier



Baseline photograph

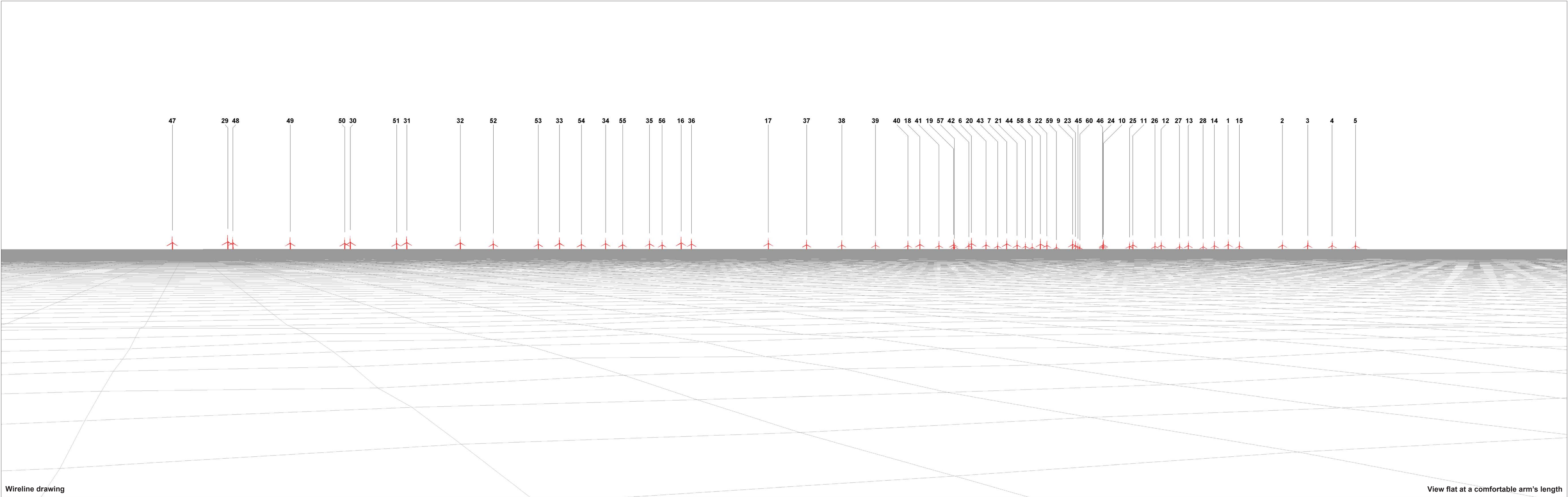
This image provides landscape and visual context only



Wireline drawing

OS reference:	651357 E 276627 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	7.0 m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	102°			Camera height:	1.5 m AGL
Nearest turbine:	31.274 km			Date and time:	17/09/17, 15:11

Figure: 28.51c
Viewpoint D: Southwold Pier

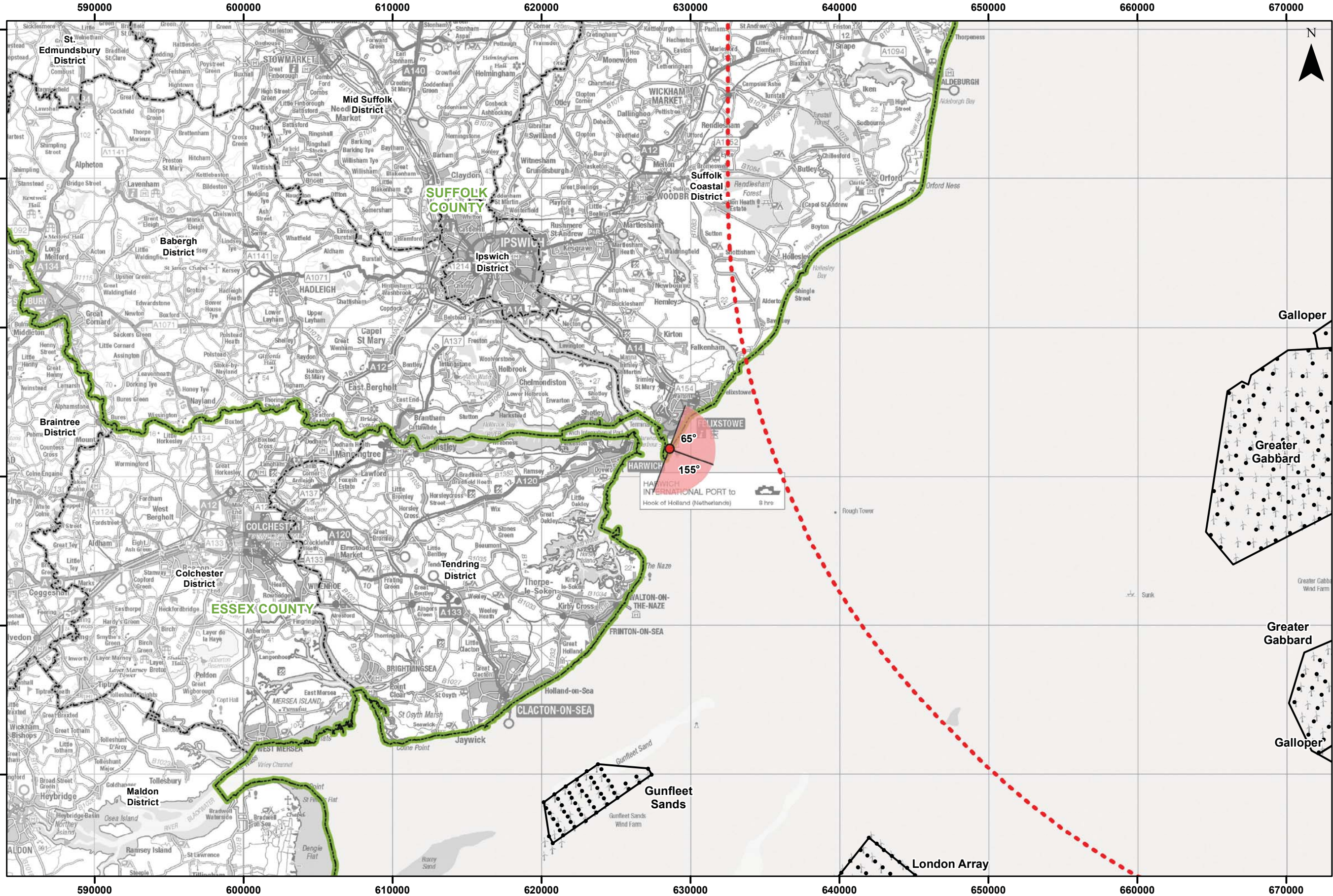




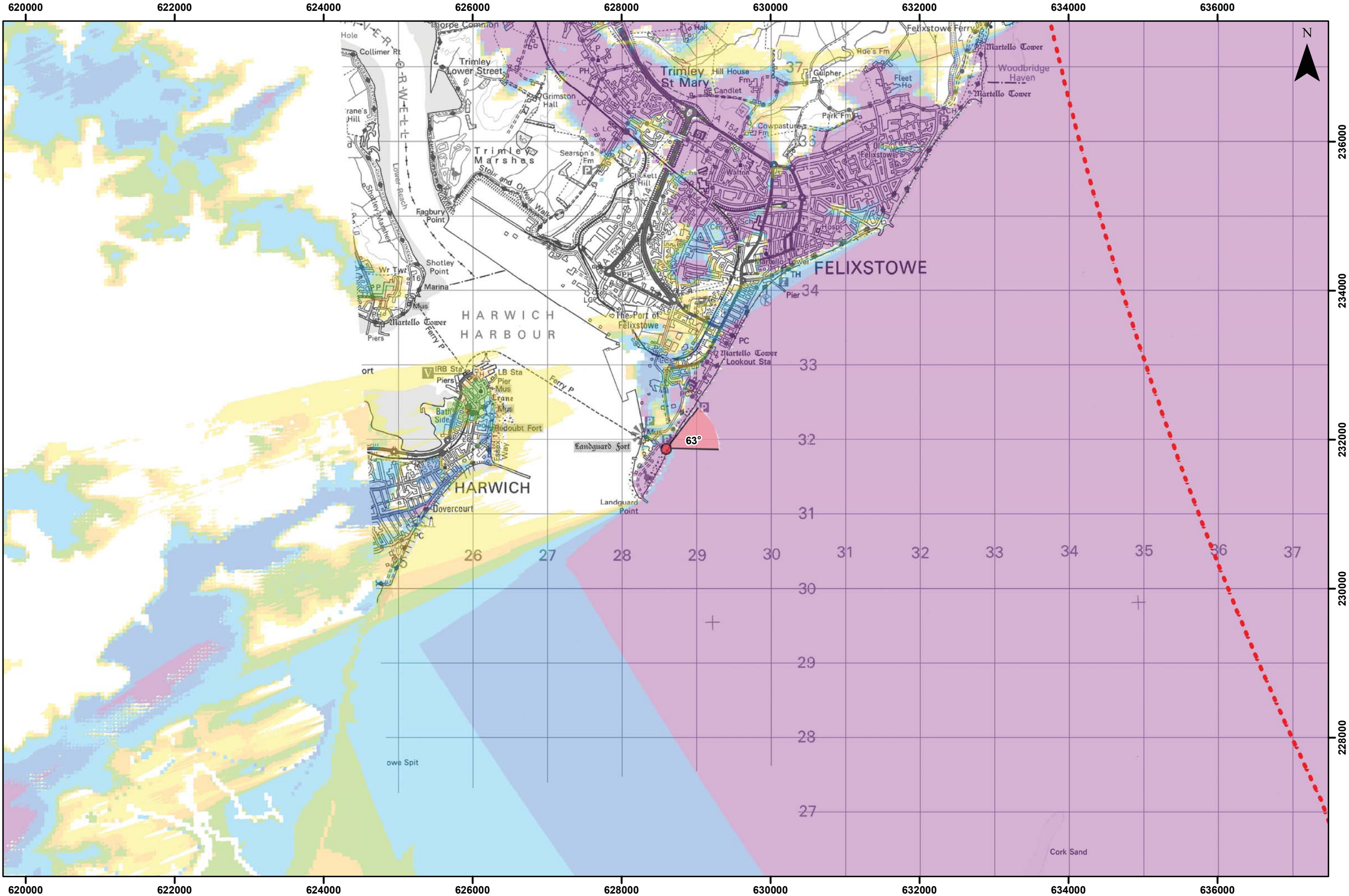
Photomontage

View flat at a comfortable arm's length

OS reference:	651357 E 276627 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.51f Viewpoint D: Southwold Pier
Eye level:	7.0 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	111°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	31.274 km	Correct printed image size:	820 x 260 mm	Date and time:	17/09/17, 15:11	



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan – 53.5 Degree View
Scale: 1:50,000



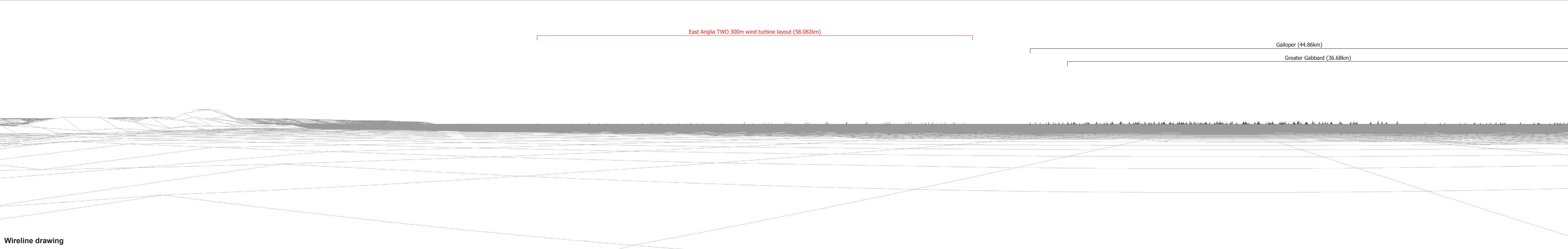
Legend

- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations
- Operational
- No. of Blade Tips Visible
 - 1 - 10
 - 11 - 20
 - 21 - 30
 - 31 - 40
 - 41 - 50
 - 51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2016 Licence number 0100031673.	East Anglia TWO Viewpoint: E Landguard Fort	Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823	
3	19/12/2018	TH	Update Layout	Prepared:	TH			Rev	4	Datum: WGS 1984
2	02/11/2018	LA	Minor Edits	Checked:	SM			Date	16/01/19	Projection: Zone 31N
Rev	Date	By	Comment	Approved:	LT			Figure	28.52a	

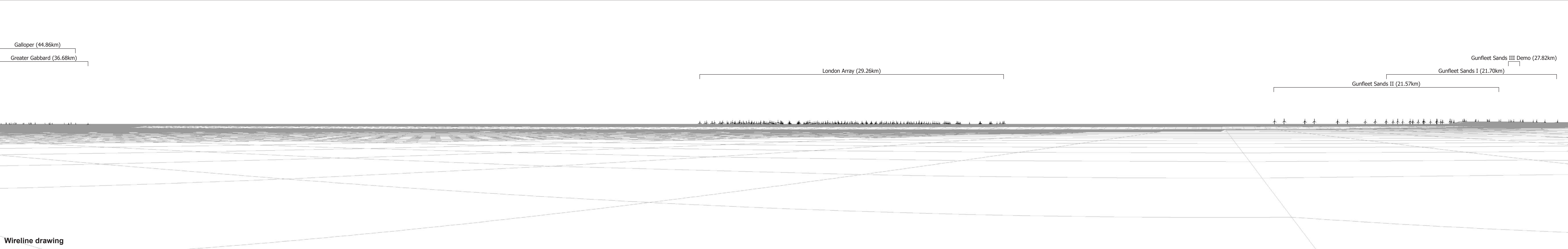


OS reference: 628581 E 231874 N	Horizontal field of view: 90° (cylindrical projection)	Camera: Canon EOS 5D Mark II	Figure: 28.52b Viewpoint E: Landguard Fort
Eye level: 5.35 m AOD	Principal distance 522 mm	Lens: 50mm (Canon EF 50mm f/1.4)	
Direction of view: 65°		Camera height: 1.5 m AGL	
Nearest turbine: 58.082 km		Date and time: 11/09/17, 11:58	



Baseline photograph

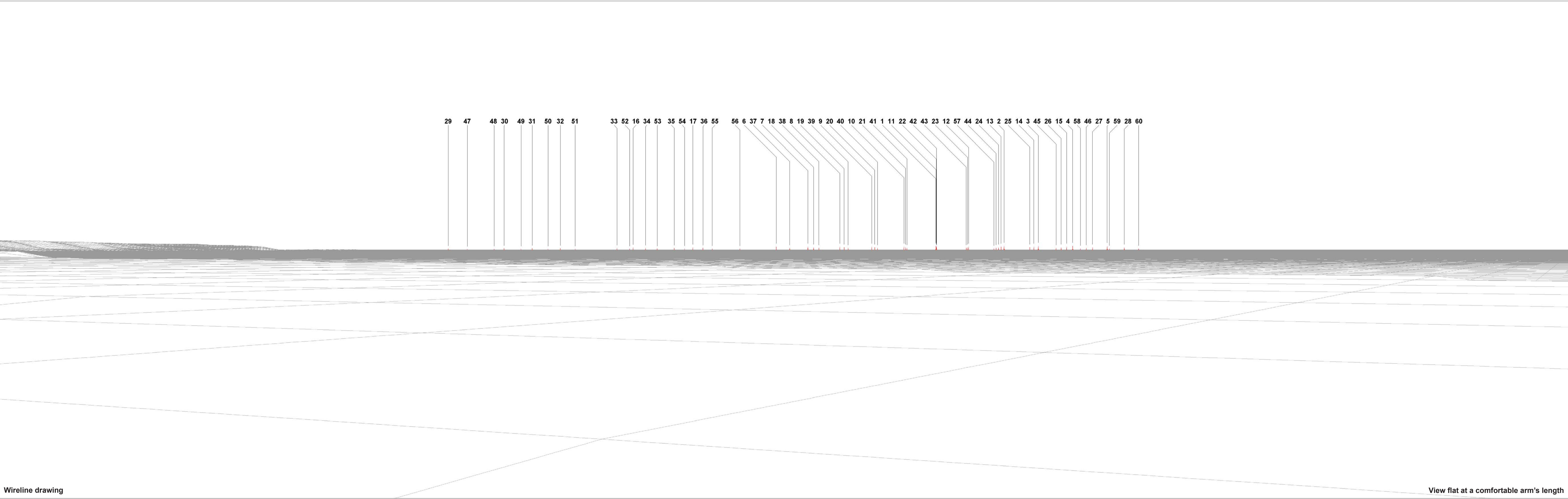
This image provides landscape and visual context only



Wireline drawing

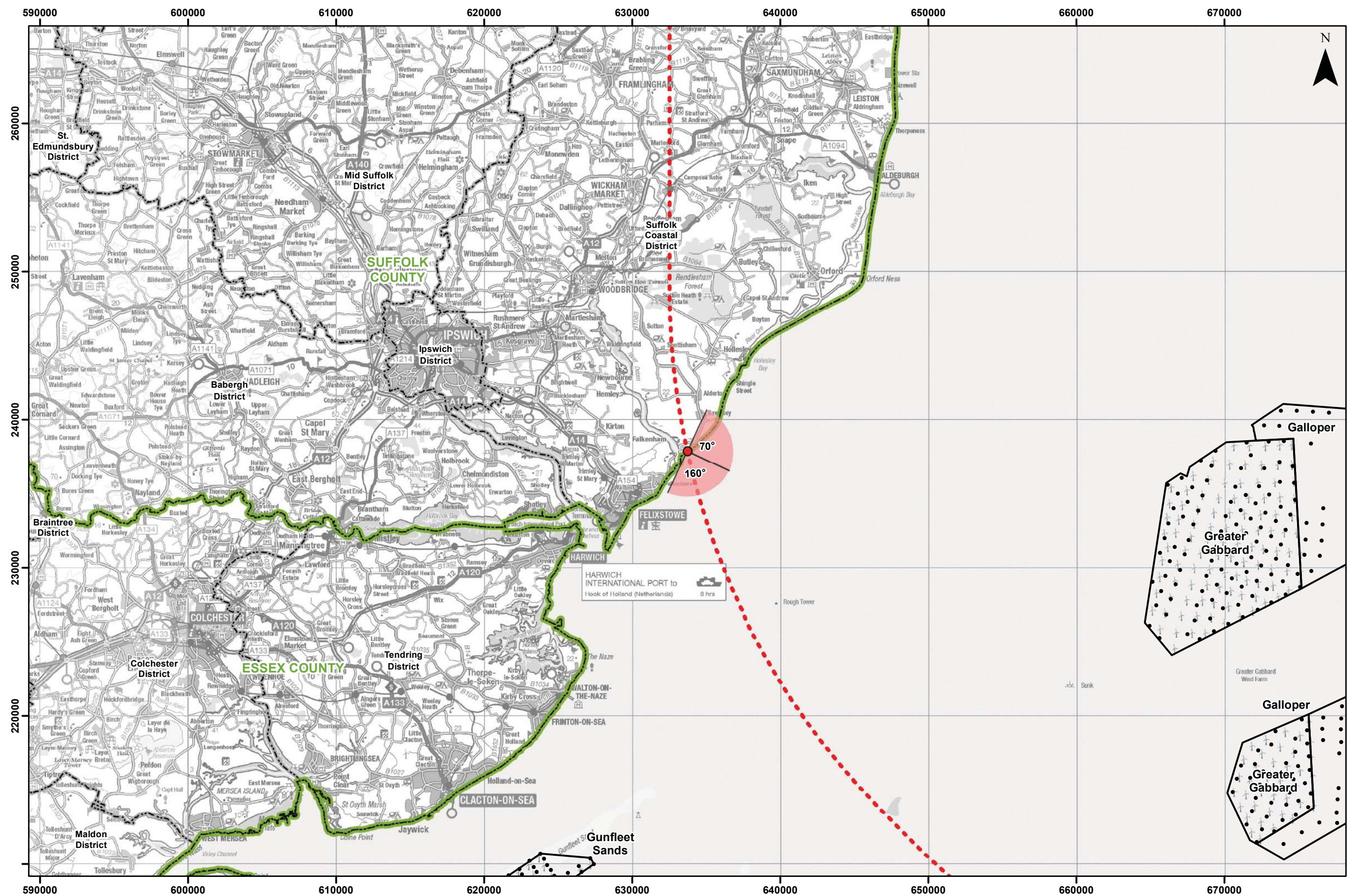
OS reference:	628581 E 231874 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	5.35 m AOD	Principal distance:	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	155°			Camera height:	1.5 m AGL
Nearest turbine:	58.082 km			Date and time:	11/09/17, 11:58

Figure: 28.52c
Viewpoint E: Landguard Fort

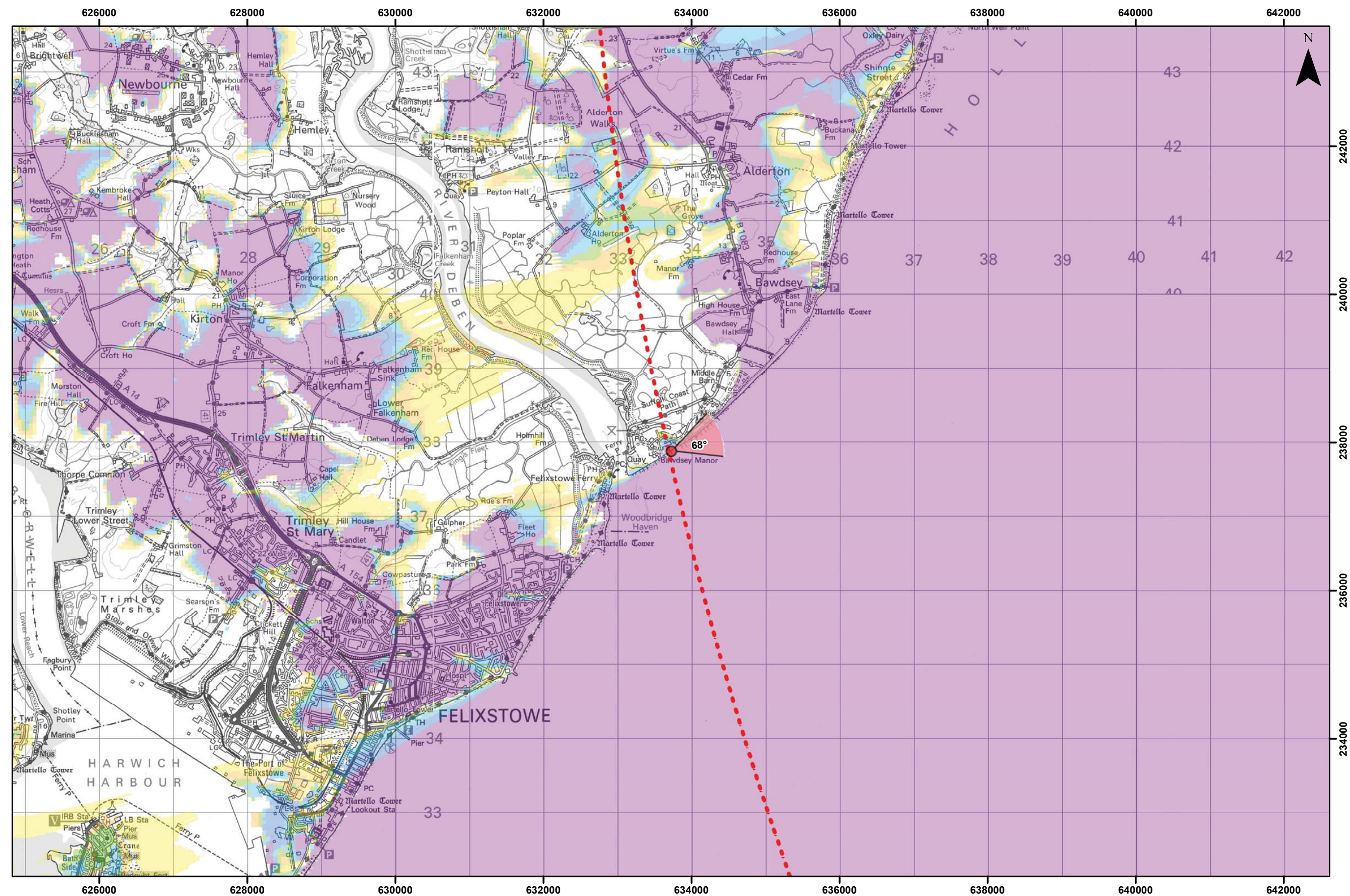




OS reference:	628581 E 231874 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.52e Viewpoint E: Landguard Fort
Eye level:	5.35 m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	63°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	58.082 km	Correct printed image size:	820 x 260 mm	Date and time:	11/09/17, 11:58	



Viewpoint Location Plan - 90 Degree View
Scale: 1:350,000



Viewpoint Location Plan - 53.5 Degree View
Scale: 1:50,000

Legend

- 50km SLVIA Study Area
- East Anglia TWO 300m Wind Turbine Layout
- Indicative Accommodation Platform
- Indicative Offshore Substation Platform (OSS)
- Indicative Operational Meteorological Mast (OMM)
- County Boundary
- District Boundary
- Cumulative Turbine Locations
- Operational

No. of Blade Tips Visible

1 - 10
11 - 20
21 - 30
31 - 40
41 - 50
51 - 60

Note:
1. ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters:

Blade tip height: 300m
DTM Data: OS Terrain 5
DTM Resolution: 10m
Observer height: 1.5m
No surface features, such as buildings or trees, were included in the analysis.
Earth curvature and light refraction has been included in calculations.

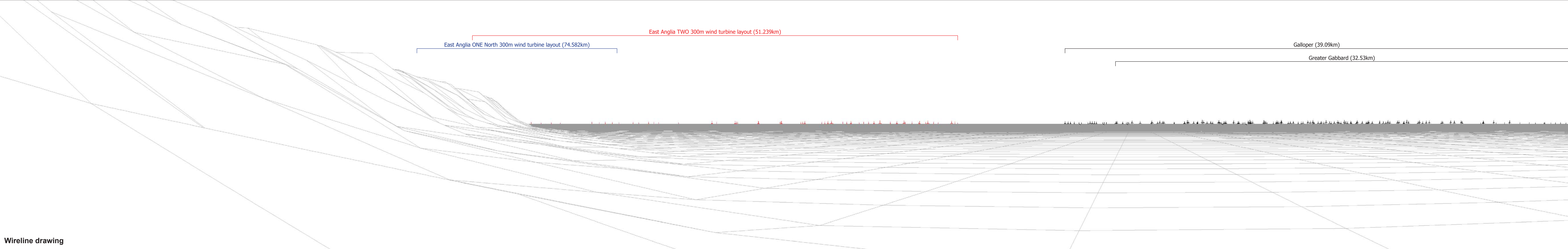
4	16/01/2019	TH	Update Document Reference			This map has been produced to the latest known information at the time of issue, and has been produced for your information only. Please consult with the SPR Offshore GIS team to ensure the content is still current before using the information contained on this map. To the fullest extent permitted by law, we accept no responsibility or liability (whether in contract, tort (including negligence) or otherwise in respect of any errors or omissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or omissions. © Crown Copyright and SeaZone Solutions Limited. All rights reserved. Product Licence No. 082010.001. This product has been derived in part from material obtained from the UK Hydrographic Office with the permission of the Controller of Her Majesty's Stationery Office and UK Hydrographic Office. NOT TO BE USED FOR NAVIGATION. Contains Ordnance Survey digital data. © Crown copyright. All rights reserved 2016 Licence number 0100031673.	East Anglia TWO Viewpoint: F Bawdsey Manor (Pulmahite Cliffs)	Doc Ref	EA2-DEVWF-ENV-REP-IBR-000823
3	19/12/2018	TH	Update Layout	Prepared:	TH			Rev	4
2	02/11/2018	LA	Minor Edits	Checked:	SM			Date	16/01/19
Rev	Date	By	Comment	Approved:	LT			Figure	28.53a

Datum: WGS 1984
Projection: Zone 31N



Baseline photograph

This image provides landscape and visual context only



Wireline drawing

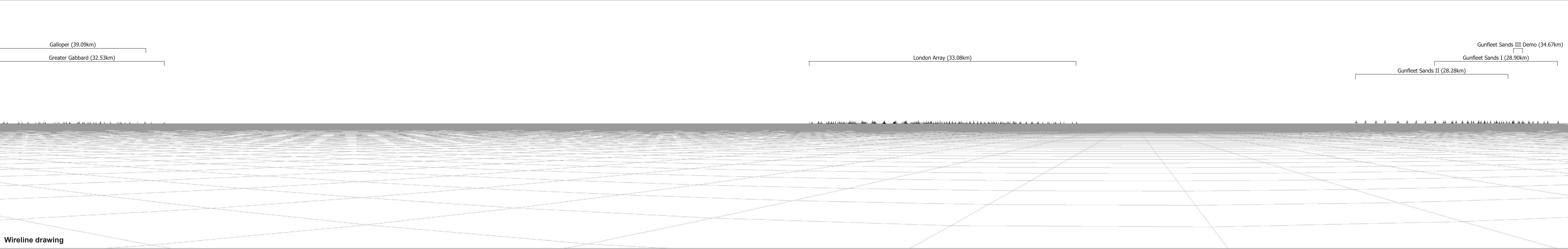
OS reference:	633723 E 237868 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	3.98m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	70°			Camera height:	1.5 m AGL
Nearest turbine:	51.239 km			Date and time:	16/09/17, 11:51

Figure: 28.53b
Viewpoint F: Bawdsey Manor



Baseline photograph

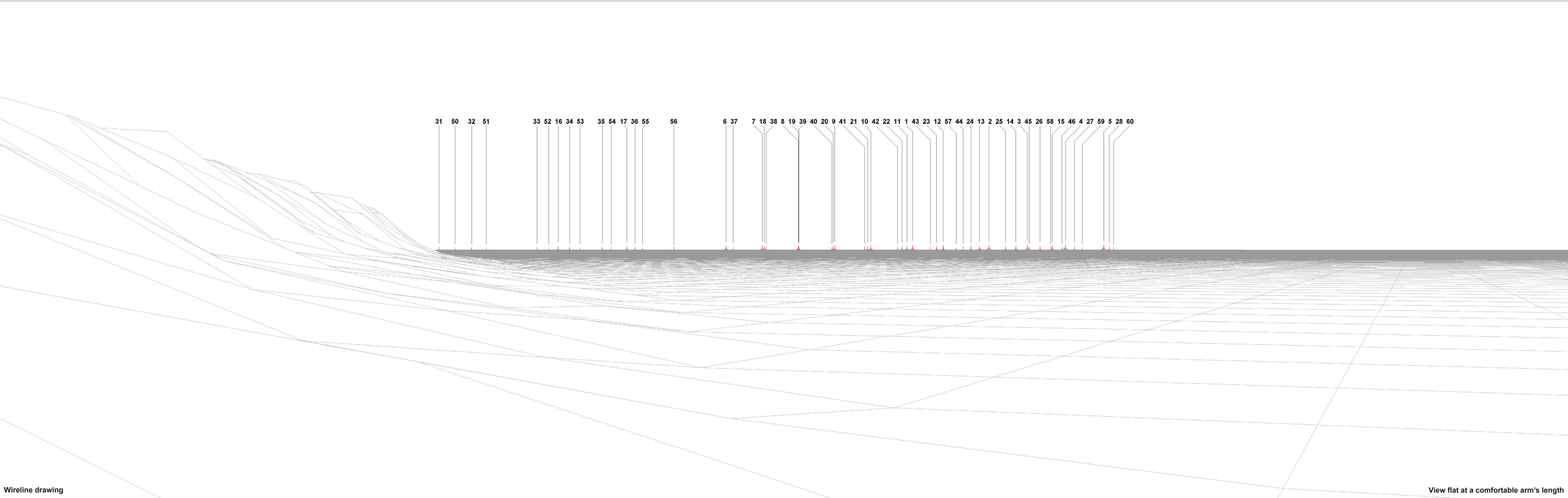
This image provides landscape and visual context only



Wireline drawing

OS reference:	633723 E 237868 N	Horizontal field of view:	90° (cylindrical projection)	Camera:	Canon EOS 5D Mark II
Eye level:	3.98m AOD	Principal distance	522 mm	Lens:	50mm (Canon EF 50mm f/1.4)
Direction of view:	160°			Camera height:	1.5 m AGL
Nearest turbine:	51.239 km			Date and time:	16/09/17, 11:51

Figure: 28.53c
Viewpoint F: Bawdsey Manor



Wireline drawing

View flat at a comfortable arm's length



OS reference:	633723 E 237868 N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 5D Mark II	Figure: 28.53e Viewpoint F: Bawdsey Manor
Eye level:	3.98m AOD	Principal distance	812.5 mm	Lens:	50mm (Canon EF 50mm f/1.4)	
Direction of view:	68°	Paper size:	841 x 297 mm	Camera height:	1.5 m AGL	
Nearest turbine:	51.239 km	Correct printed image size:	820 x 260 mm	Date and time:	16/09/17, 11:51	