

Rev	Date	Ву	Comment	Approved:	LT	DTM Resolution: 50m Observer height: 2m No surface features, such as buildings or trees, were included in the analysis. Earth curvature and light refraction has been included in calculations.
1	14/05/2019	Η	First issue	Checked:	SM	ZTV: Created using ESRI ArcGIS 10.6 software and the following data and parameters: Blade by height: 300m DITM Data: OS Terran 50
2	13/08/2019	LA	Second issue	Prepared:	TH	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 Onshore 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, lort (including negligence) or otherwise in respect of any errors or ormissions in the information contained in the map and shall not be liable for any loss, damage or expense caused by such errors or ormissions.
3	30/08/2019	LA	Second issue			Source: © Crown copyright and dalabase rights 2019. Ordnance Survey 0100031673. The Crown Estate © Crown Copyright (2019). © Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2019

Viewpoint: 14 Orford Castle

Datum: WGS 1984 30/08/19 Projection: Zone 31N Date Figure



East Anglia ONE North 300m wind turbine layout (61.325km)

East Anglia TWO 300m wind turbine layout (41.128km)

Galloper (32.52km)

Greater Gabbard (28.11km)

Wireline drawing

OS reference: Eye level: Direction of view: Nearest turbine:

641944 E 249868 N 40.66 m AOD 41.128 km

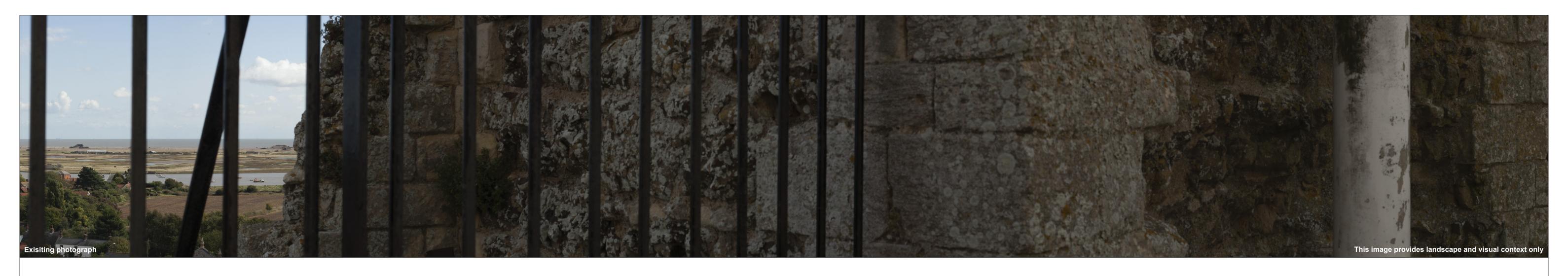
Horizontal field of view: Principal distance

90° (cylindrical projection) 522 mm

Camera: Camera height: Date and time:

Canon EOS 6D 50mm (Canon EF 50mm f/1.4) 1.5 m AGL 09/09/17, 12:44

Figure: 28.38b Viewpoint 14: Orford Castle



London Array (44.06km)

Gunfleet Sands III Demo (48.99km)

Gunfleet Sands I (43.13km)

Gunfleet Sands II (42.17km)

Galloper (32.52km)

Greater Gabbard (28.11km)

OS reference: Eye level:

Wireline drawing

641944 E 249868 N 40.66 m AOD Direction of view: 163° Nearest turbine: 41.128 km

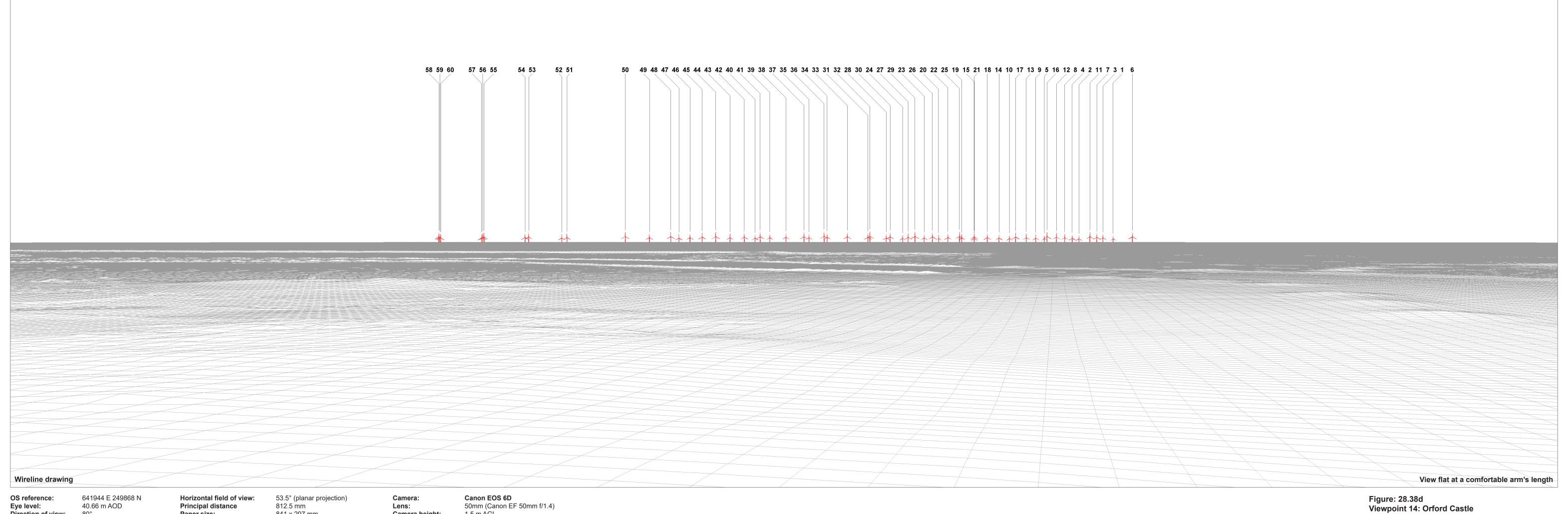
Principal distance

Horizontal field of view: 90° (cylindrical projection)

Camera: Lens: Camera height:

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

Figure: 28.38c **Viewpoint 14: Orford Castle**



Eye level: Direction of view: Nearest turbine:

40.66 m AOD 41.128 km

Principal distance Paper size: Correct printed image size: 820 x 260 mm

812.5 mm 841 x 297 mm

Lens: Camera height: Date and time:

50mm (Canon EF 50mm f/1.4) 1.5 m AGL 09/09/17, 12:44



OS reference: Eye level: Direction of view: Nearest turbine:

641944 E 249868 N 40.66 m AOD 41.128 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: Lens: Camera height: Date and time: Canon EOS 6D 50mm (Canon EF 50mm f/1.4) 1.5 m AGL 09/09/17, 12:44

Figure: 28.38e Viewpoint 14: Orford Castle