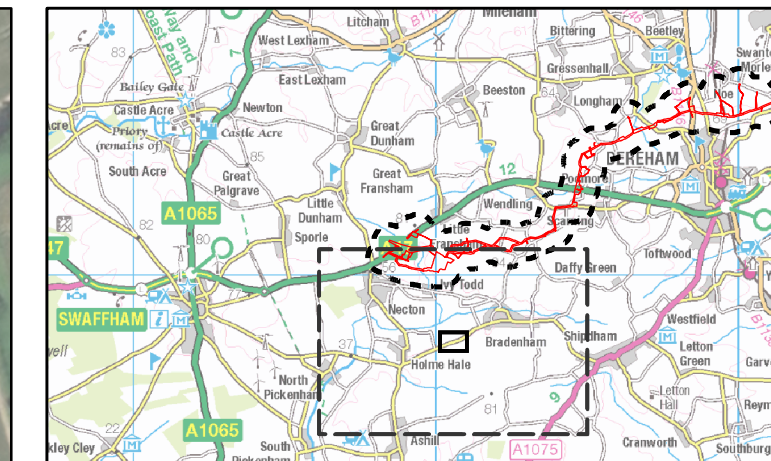


Viewpoint Location Plan Baseline Panorama (90 Degree View)  
Scale: 1:25,000



Viewpoint Location Plan: 53.5 Degree View  
Scale: 1:2,500



- Legend:
- Norfolk Vanguard onshore red line boundary
  - Study area 500m
  - Onshore project substation**
  - Onshore project substation
  - Norfolk Boreas**
  - Norfolk Boreas onshore project substation
  - Norfolk Boreas National Grid substation extension
  - National Grid**
  - National Grid substation extension
  - National Grid new / replacement overhead line tower
  - Existing substation locations**
  - Existing Necton substation
  - Necton National Grid substation
  - Viewpoint**
  - ▲ 90 degree field of view viewpoint
  - ▼ 53.5 degree field of view viewpoint

Project:	Report:
Norfolk Vanguard	Environmental Statement

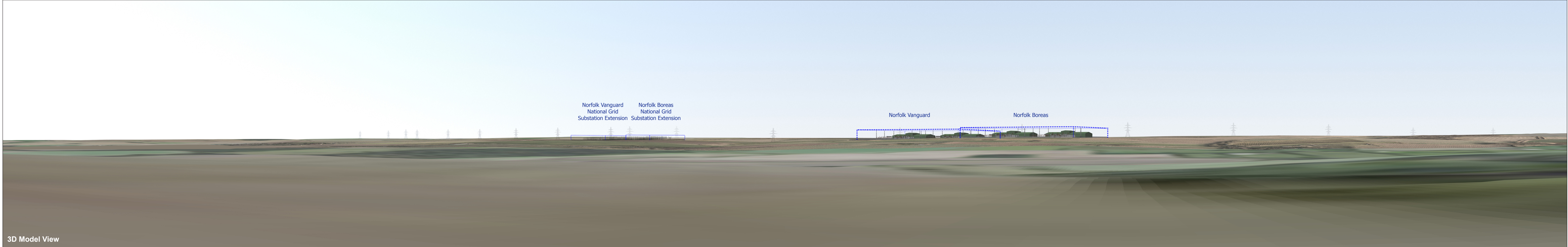
Title:  
Viewpoint 11:  
Hale Road, East of Holme Hale Hall

Figure: 29.23a	Drawing No: PB4476-004-029-023				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
04	15/05/2018	LA	JP	A3	Multiple
05	04/06/2018	LA	JP	A3	Multiple

Co-ordinate system: British National Grid EPSG: 27700

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Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community





OS reference: 590576 E 307795 N  
 Eye level: 59.9 m AOD  
 Direction of view: 341°  
 Nearest substation: 2.33 km

Horizontal field of view: 90° (cylindrical projection)  
 Principal viewing 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: 25/01/2018, 14:01:22

Figure: 29.23b  
 Viewpoint 11: Hale Road, East of Holme Hale Hall



Photomontage of the proposed Norfolk Vanguard HVDC Substation with the National Grid Substation Extension

View flat at a comfortable arm's length

<b>OS reference:</b> 590576 E 307795 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 5D Mark II
<b>Eye level:</b> 59.9 m AOD	<b>Principal viewing distance:</b> 812.5 mm	<b>Lens:</b> 50mm (Canon EF 50mm f/1.4)
<b>Direction of view:</b> 341°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m AGL
<b>Nearest substation:</b> 2.33 km	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 25/01/2018, 14:01:22

Figure: 29.23c  
Viewpoint 11: Hale Road, East of Holme Hale Hall



Photomontage of the proposed Norfolk Vanguard HVDC Substation with the National Grid Substation Extension and mitigation planting

View flat at a comfortable arm's length

<b>OS reference:</b>	590576 E 307795 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D Mark II
<b>Eye level:</b>	59.9 m AOD	<b>Principal viewing distance:</b>	812.5 mm	<b>Lens:</b>	50mm (Canon EF 50mm f/1.4)
<b>Direction of view:</b>	341°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m AGL
<b>Nearest substation:</b>	2.33 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	25/01/2018, 14:01:22

Figure: 29.23d  
Viewpoint 11: Hale Road, East of Holme Hale Hall



Photomontage of the proposed Norfolk Vanguard and Norfolk Boreas HVDC Substations with the National Grid Substation Extension

View flat at a comfortable arm's length

<b>OS reference:</b>	590576 E 307795 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D Mark II
<b>Eye level:</b>	59.9 m AOD	<b>Principal viewing distance:</b>	812.5 mm	<b>Lens:</b>	50mm (Canon EF 50mm f/1.4)
<b>Direction of view:</b>	341°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m AGL
<b>Nearest substation:</b>	2.33 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	25/01/2018, 14:01:22

**Figure: 29.23e**  
Viewpoint 11: Hale Road, East of Holme Hale Hall



Photomontage of the proposed Norfolk Vanguard and Norfolk Boreas HVDC Substations with the National Grid Substation Extension and mitigation planting

View flat at a comfortable arm's length

<b>OS reference:</b>	590576 E 307795 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D Mark II
<b>Eye level:</b>	59.9 m AOD	<b>Principal viewing distance:</b>	812.5 mm	<b>Lens:</b>	50mm (Canon EF 50mm f/1.4)
<b>Direction of view:</b>	341°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m AGL
<b>Nearest substation:</b>	2.33 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	25/01/2018, 14:01:22

Figure: 29.23f  
Viewpoint 11: Hale Road, East of Holme Hale Hall