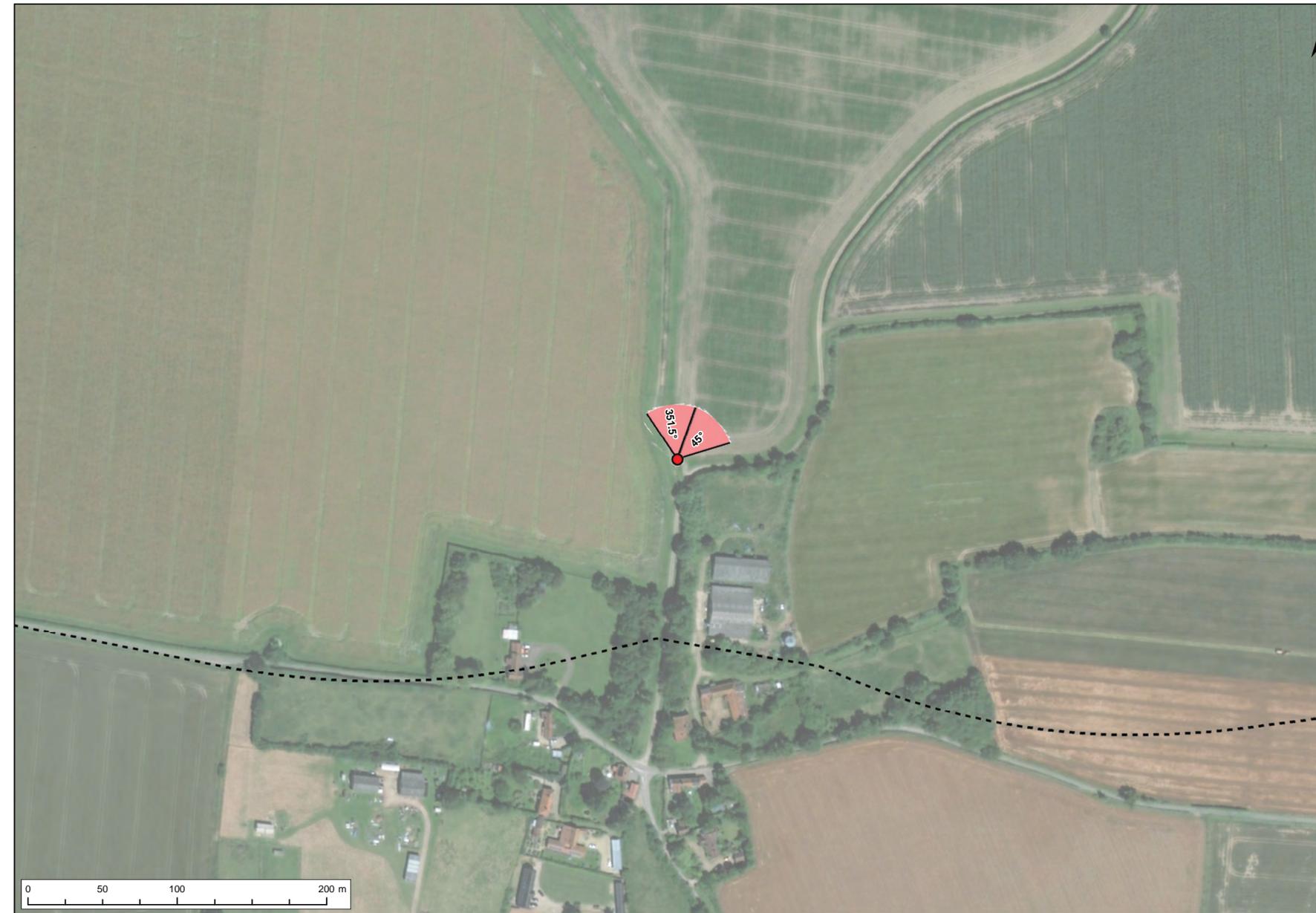


Viewpoint Location Plan Baseline Panorama (90 Degree View)  
Scale: 1:25,000



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

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



Legend:

- Norfolk Boreas onshore red line boundary
- Study area 500m
- Onshore project substation
- Onshore project substation
- National Grid
- National Grid substation extension
- National Grid new / replacement OHL tower search area
- Existing substation locations
- Dudgeon substation
- Necton National Grid substation
- Viewpoint
- 90 degree field of view viewpoint
- 53.5 degree field of view viewpoint

Project:	Report:
Norfolk Boreas	Environmental Statement

Title:	Scenario 2 Viewpoint 2: Lodge Lane South
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Figure: 29.36a	Drawing No: PB5640-005-029-036				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
01	14/02/2019	LA	JP	A3	Multiple
02	21/02/2019	LA	JP	A3	Multiple

Co-ordinate system: British National Grid EPSG: 27700





Baseline photograph

This image provides landscape and visual context only



3D Model View

<b>OS reference:</b> 589764 E 309717 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 5D Mark II
<b>Eye level:</b> 52.6 m AOD	<b>Principal viewing distance:</b> 522 mm	<b>Lens:</b> 50mm (Canon EF 50mm f/1.4)
<b>Direction of view:</b> 333°		<b>Camera height:</b> 1.5 m AGL
<b>Nearest substation:</b> 0.62 km		<b>Date and time:</b> 25/03/2018, 11:22:59



<b>OS reference:</b> 589764 E 309717 N	<b>Horizontal field of view:</b> 90° (cylindrical projection)	<b>Camera:</b> Canon EOS 5D Mark II
<b>Eye level:</b> 52.6 m AOD	<b>Principal viewing distance:</b> 522 mm	<b>Lens:</b> 50mm (Canon EF 50mm f/1.4)
<b>Direction of view:</b> 63°		<b>Camera height:</b> 1.5 m AGL
<b>Nearest substation:</b> 0.62 km		<b>Date and time:</b> 25/03/2018, 11:22:59

**Scenario 2**  
Figure: 29.36b (2 of 2)  
Viewpoint 2: Lodge Lane South



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

View flat at a comfortable arm's length

<b>OS reference:</b>	589764 E 309717 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D Mark II
<b>Eye level:</b>	52.6 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>	351.5°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m AGL
<b>Nearest substation:</b>	0.62 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	25/03/2018, 11:22:59



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

View flat at a comfortable arm's length

<b>OS reference:</b>	589764 E 309717 N	<b>Horizontal field of view:</b>	53.5° (planar projection)	<b>Camera:</b>	Canon EOS 5D Mark II
<b>Eye level:</b>	52.6 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>	45°	<b>Paper size:</b>	841 x 297 mm (half A1)	<b>Camera height:</b>	1.5 m AGL
<b>Nearest substation:</b>	0.62 km	<b>Correct printed image size:</b>	820 x 260 mm	<b>Date and time:</b>	25/03/2018, 11:22:59



Photomontage of the proposed Norfolk Boreas HVDC Substation with the National Grid Substation Extension and mitigation planting (15 years growth)

View flat at a comfortable arm's length

<b>OS reference:</b> 589764 E 309717 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 5D Mark II	
<b>Eye level:</b> 52.6 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> 351.5°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m AGL	
<b>Nearest substation:</b> 0.62 km	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 25/03/2018, 11:22:59	<b>Scenario 2</b>

Figure: 29.36d (1 of 2)  
Viewpoint 2: Lodge Lane South



Photomontage of the proposed Norfolk Boreas HVDC Substation with the National Grid Substation Extension and mitigation planting (15 years growth)

View flat at a comfortable arm's length

<b>OS reference:</b> 589764 E 309717 N	<b>Horizontal field of view:</b> 53.5° (planar projection)	<b>Camera:</b> Canon EOS 5D Mark II	
<b>Eye level:</b> 52.6 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> 45°	<b>Paper size:</b> 841 x 297 mm (half A1)	<b>Camera height:</b> 1.5 m AGL	
<b>Nearest substation:</b> 0.62 km	<b>Correct printed image size:</b> 820 x 260 mm	<b>Date and time:</b> 25/03/2018, 11:22:59	<b>Scenario 2</b>