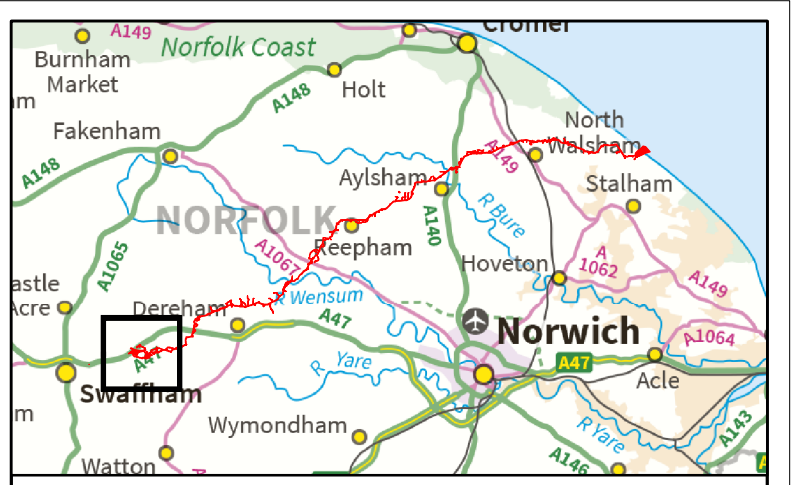


Substation Height	25m	Observer height:	2m
DSM:	OS T5	Surface features:	Included <sup>1</sup>
DSM resolution:	5m	Earth curvature:	Included



**Legend:**

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Onshore 400kv cable route
- Mobilisation zone
- Indicative mobilisation area compound
- Onshore project substation
- Onshore project substation temporary construction compound zone
- Indicative onshore project substation temporary construction compound
- National Grid
- National Grid substation extension
- National Grid new / replacement overhead line tower
- National Grid temporary works
- Overhead line temporary works
- Mitigation areas
- Attenuation pond zone
- Indicative attenuation pond
- Indicative mitigation planting
- Access
- Permanent access
- Construction access
- Operation access
- Existing substation locations
- Existing Necton substation
- Necton National Grid substation
- Study area 3km
- Existing woodland<sup>1</sup>
- Substation viewpoint locations
- Please see figure 29.4 for viewpoint names
- Zone of theoretical visibility
- Higher theoretical visibility
- Lower theoretical visibility

<sup>1</sup> Note: existing woodland blocks are included in the digital surface model at an estimated height of 10m. This were extracted from Ordnance Survey Vectormap District data.

Project:	Report:
Norfolk Vanguard	Environmental Statement

Title:  
Zone of Theoretical Visibility  
Onshore Project Substation

Figure: 29.5	Drawing No: PB4476-005-029-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
05	15/05/2018	LA	JP	A3	1:26,000
06	04/06/2018	LA	JP	A3	1:26,000

Co-ordinate system: British National Grid EPSG: 27700

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