

**Norfolk Boreas Offshore Wind Farm**

# **Applicant's Nominated locations to be inspected**

Applicant: Norfolk Boreas Limited  
Document Reference: ExA.AS-1.D1.V1  
Deadline: 1

Date: November 2019  
Revision: Version 1  
Author: Royal HaskoningDHV

*Photo: Ormonde Offshore Wind Farm*

| Date       | Issue No. | Remarks / Reason for Issue                    | Author   | Checked | Approved |
|------------|-----------|---|----------|---------|----------|
| 15/11/2019 | 01D       | First draft for Norfolk Boreas Limited review | DT/RA/BT | CD/ JP  | JL       |
| 20/11/2019 | 02D       | Second draft for Norfolk Boreas Review        | BT       | JL      | JL       |

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## 1 NOMINATED LOCATIONS TO BE INSPECTED

1. Following the issue of the Rule 6 Letter dated 11 October 2019 to Norfolk Boreas Limited (the Applicant) and other Interested Parties, the Applicant confirms that it will attend the Accompanied Site Inspection (ASI).
2. The Applicant has reviewed locations associated with the onshore project infrastructure, taking into account relevant representations made by stakeholders and the public as well as matters raised during the Preliminary Meeting and Open Floor Hearing held in November 2019. A final list of suggested locations for the ASI has been collated by the Applicant and is presented in this document.
3. The Figures below display the Applicant's suggested locations for the ASI with respect to the onshore project infrastructure.
4. The Applicant would like to nominate the following locations for a site inspection. The Applicant also wishes to note that if all nominated sites were to be visited then it would be necessary to undertake the ASIs over the course of two days. Once the sites where the ASIs are to be undertaken are confirmed the Applicant would be able to assist in developing a detailed itinerary, if required. Table 1 explains the Applicant's rationale for suggested ASI locations, provides current access status and highlights whether these have been inspected during USIs.

**Table 1 ASI locations, justification, access and USI status.**

| Location Number | Location             | Justification   | Access                 | Inspected as USI <sup>1</sup>   |
|-----------------|----------------------|---|------------------------|---|
| 1               | Landfall             | To show the area within which the landfall compound zone will sit at Happisburgh in addition to the access route. The landfall zone has been a key aspect of consultation.  | Private – Cubitt Siely | Happisburgh car park nearby inspected 1 October 2019 12:00am to 12:25am |
| 2               | The Street in Oulton | The Street in Oulton may be one of the roads used by construction traffic and has been mentioned by several stakeholders and members of the public. The intention would be to drive along The Street and stop only at a suitable location if necessary. | Public                 | No.   |
| 3               | B1145 in Cawston     | The B1145 would be used by construction traffic. Mobilisation Area 6 is also located along the road so it would offer the chance to see where this would be situated.   | Public                 | Yes. Investigated 1 October 2019 9:40am – 9:55am                        |

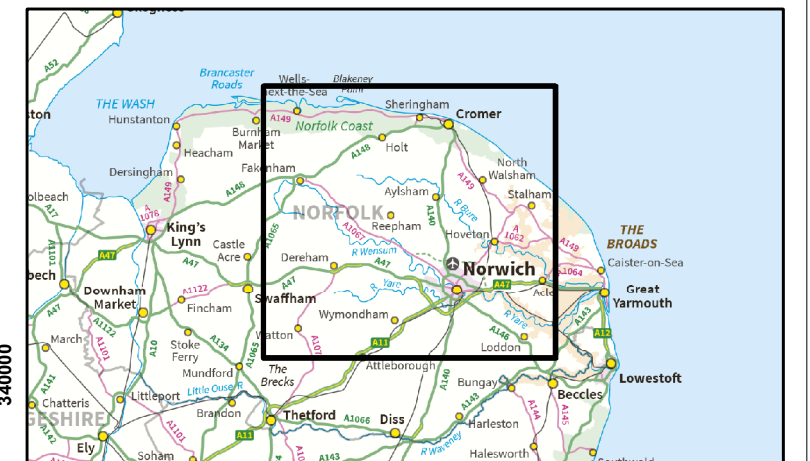
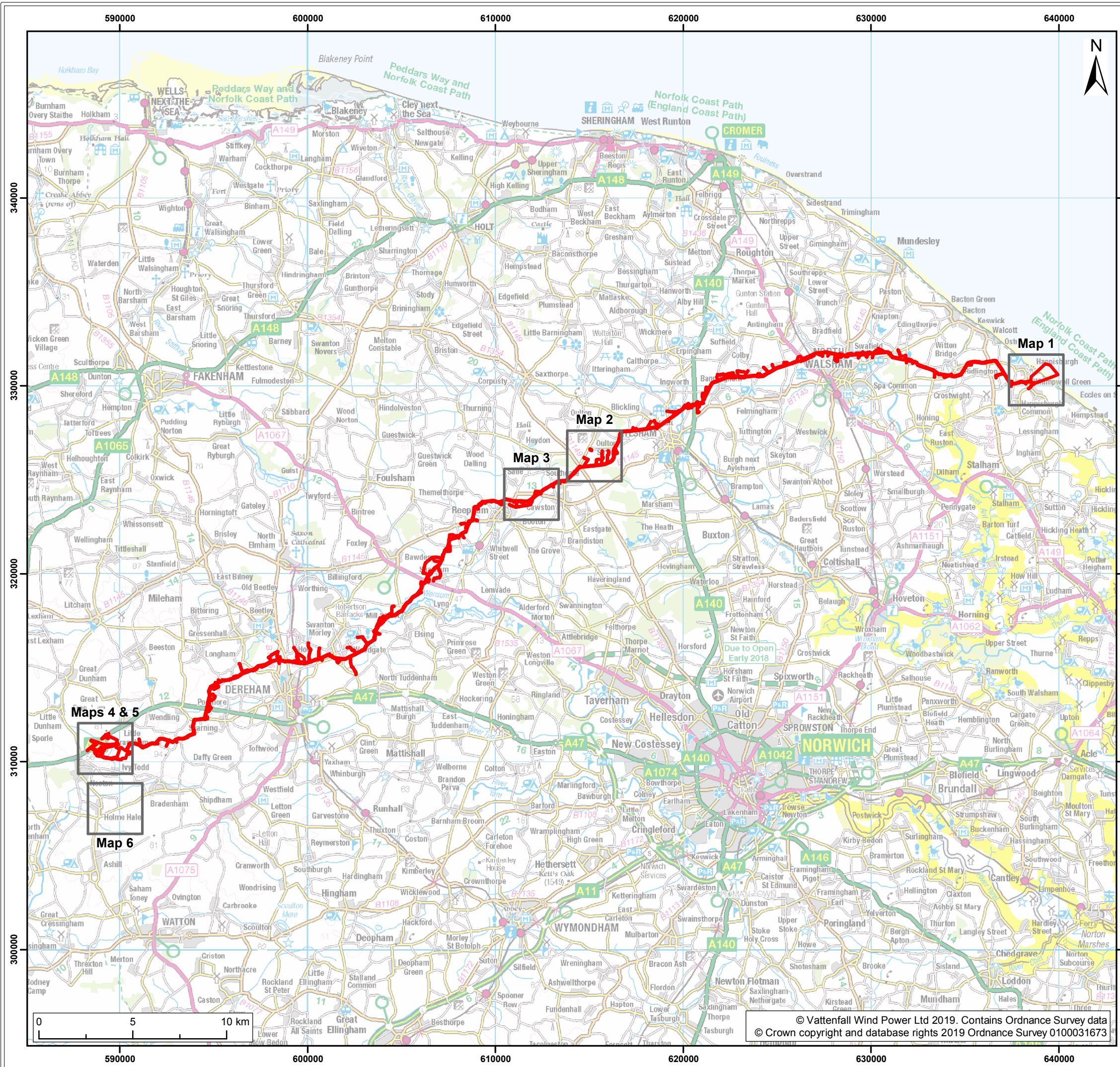
<sup>1</sup> Unaccompanied Site Inspections (USIs) were undertaken by The Panel appointed by the Planning Inspectorate on the 30<sup>th</sup> of September 2019 and the 1<sup>st</sup> of October 2019 as detailed in the Examining Authority's record of unaccompanied site inspections up to 1st October 2019 (document EV2-001).



| Location Number | Location                               | Justification   | Access                 | Inspected as USI <sup>1</sup>  |
|-----------------|--|---|------------------------|--|
| 4               | Ørsted crossing point                  | The location at which the Norfolk Vanguard onshore cable route intersects with that of Ørsted's Hornsea Project 3.  | Private - Salle Estate | No.  |
| 5               | A47 at Top Farm                        | Viewpoint 6 on Figure 29.4 of the ES and shown on the LVIA Visualisations. Top Farm is one of the closest viewpoints to the Necton National Grid substation.  | Public                 | No.<br>Note Necton to Blickling via car would have passed this location.<br>30 September 2019<br>4:45pm – 6:00pm |
| 6               | A47 at Spicers Corner                  | Viewpoint 5 on Figure 29.4 of the ES and shown on the LVIA Visualisations. Location of proposed junction design at Spicers Corner for access to the onshore project substation.   | Public                 | No.<br>Note Necton to Blickling via car would have passed this location.<br>30 September 2019<br>4:45pm – 6:00pm |
| 7               | A47 at Necton National Grid Substation | Viewpoint 4 on Figure 29.4 of the ES and shown on the LVIA Visualisations. This viewpoint is at the Necton National Grid substation access.   | Public                 | No.<br>Note Necton to Blickling via car would have passed this location.<br>30 September 2019<br>4:45pm – 6:00pm |
| 8               | St Andrews Lane, Necton                | Viewpoint 9 on Figure 29.4 of the ES and shown on the LVIA Visualisations. This viewpoint is at the edge of Necton village, which is a location of strong interest to residents and stakeholders. A drive into Necton would also take place in order to see several areas in the village. | Public                 | Yes<br>Investigated<br>30 September 2019 3:20pm – 3:45pm   |
| 9               | Chapel Road, Necton                    | Viewpoint 8 on Figure 29.4 of the ES and shown on the LVIA Visualisations. This viewpoint is a similar distance from both the Necton National Grid substation and the onshore project substation.   | Public                 | Yes<br>Investigated<br>30 September 2019 3:20pm – 3:45pm   |
| 10              | Ivy Todd Road (West)                   | Viewpoint 1 on Figure 29.4 of the ES and also shown on the Landscape and Visual Impact Assessment (LVIA) visualisations.  | Public                 | Yes<br>Investigated<br>30 September 2019 3:05pm – 3:10pm   |
| 11              | Ivy Todd                               | Viewpoint 12 on Figure 29.4 of the ES and shown on the LVIA Visualisations. This location is in the village of Ivy Todd and is  | Public                 | Yes<br>Investigated<br>30 September 2019   |

| Location Number | Location                           | Justification   | Access | Inspected as USI <sup>1</sup>                                   |
|-----------------|------------------------------------|---|--------|---|
|                 |                                    | likely to be a location of interest to stakeholders and residents.  |        | 2:05pm – 2:45pm   |
| <b>12</b>       | Lodge Lane (South)                 | Viewpoint 2 on Figure 29.4 of the ES and shown on the LVIA Visualisations. Lodge Lane (South) is one of the closest viewpoints to the onshore project substation.   | Public | Yes<br>Investigated<br>30 September<br>2019<br>2:05pm – 2:45pm  |
| <b>13</b>       | Lodge Lane (North)                 | Viewpoint 3 on Figure 29.4 of the ES and shown on the LVIA Visualisations. Lodge Lane (North) is the viewpoint closest to the onshore project substation.   | Public | Yes<br>Investigated<br>30 September<br>2019<br>2:05pm – 2:45pm  |
| <b>14</b>       | Ivy Todd Road (East)               | Viewpoint 7 on Figure 29.4 of the ES and shown on the LVIA Visualisations. Ivy Todd residents raised a number of relevant representations, so several viewpoints near the village, with various angles of sight towards the onshore project substation, have been proposed. | Public | Yes<br>Investigated<br>30 September<br>2019<br>2:05pm – 2:45pm  |
| <b>15</b>       | Hale Road, East of Holme Hale Hall | Viewpoint 11 on Figure 29.4 of the ES and shown on the LVIA Visualisations. Holme Hale was a location of interest raised by stakeholders at the Open Floor Hearing.   | Public | Yes,<br>Investigated<br>30 September<br>2019<br>1:10pm – 1:20pm |
| <b>16</b>       | Holme Hale viewpoint               | Viewpoint 10 on Figure 29.4 of the ES and shown on the LVIA Visualisations. Holme Hale was a location of interest raised by stakeholders at the Open Floor Hearing.   | Public | Yes<br>Investigated<br>30 September<br>2019<br>12:30pm – 1:00pm |





Legend:  
 Norfolk Boreas onshore order limits

|                            |  |
|----------------------------|--|
| Project:<br>Norfolk Boreas | Report:<br>Accompanied Site Inspection |
|----------------------------|--|

|                        |  |
|------------------------|--|
| Title:<br>Overview Map |  |
|------------------------|--|

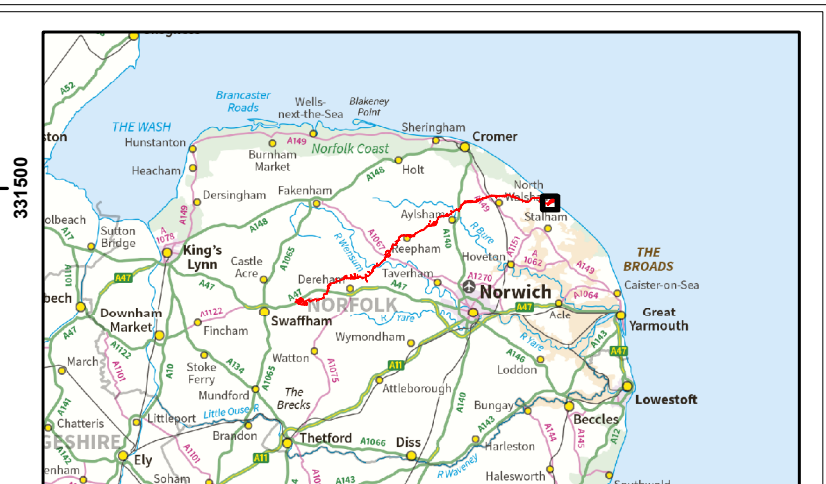
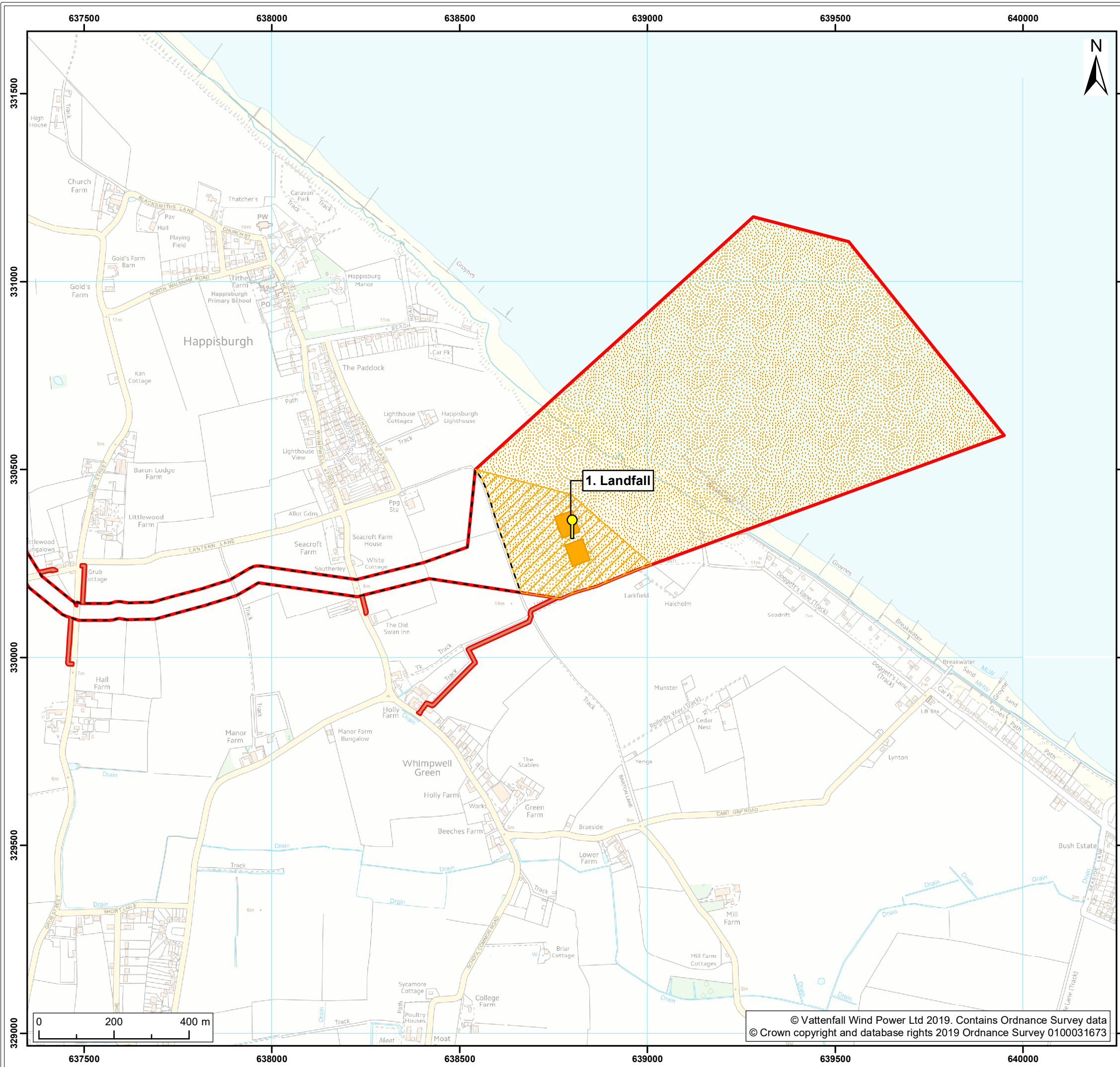
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Co-ordinate system: British National Grid EPSG: 27700



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- Legend:
- Norfolk Boreas onshore red line boundary
  - 📍 Site location
- Norfolk Boreas Onshore Project Infrastructure (Scenario 1 & 2)**
- Landfall zone
  - Landfall compound zone
  - Indicative landfall compound
  - Onshore cable route
  - Operational access

|                                   |   |
|-----------------------------------|---|
| Project:<br><b>Norfolk Boreas</b> | Report:<br><b>Nomination of Locations to be Inspected</b> |
|-----------------------------------|---|

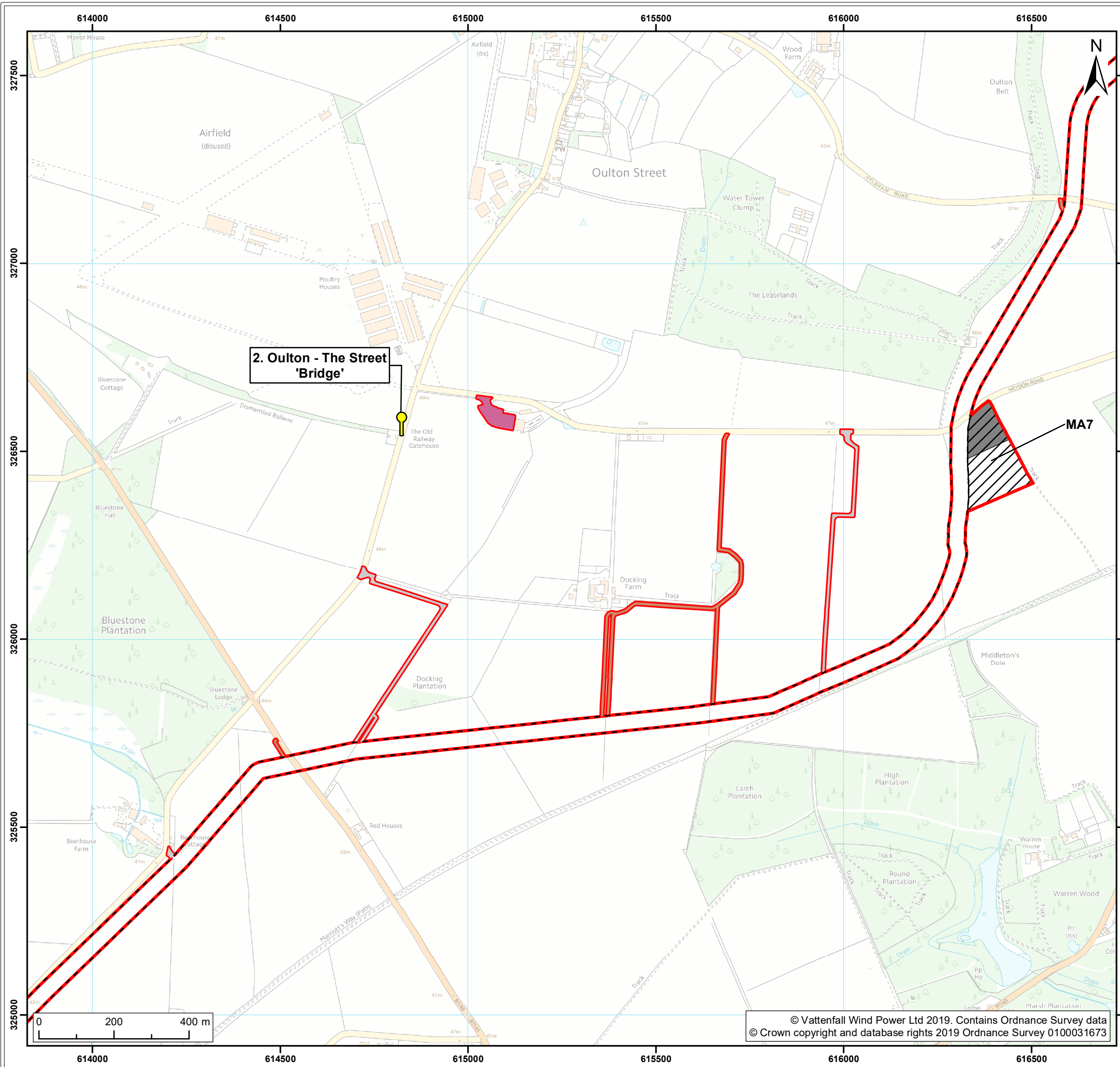
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**Locations of the accompanied site inspection (map 1 of 5)**

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|-----------|------------|-------------|---------------------|-------|----------|
| Figure:   | 1a         | Drawing No: | PB5640-008-007-009a |       |          |
| Revision: | Date:      | Drawn:      | Checked:            | Size: | Scale:   |
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Co-ordinate system: British National Grid EPSG: 27700



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Legend:

- Norfolk Boreas onshore red line boundary
- 📍 Site location

**Norfolk Boreas Onshore Project Infrastructure (Scenario 1 & 2)**

- Onshore cable route
- Cable logistics area
- Construction access
- Operational access

**Norfolk Boreas Onshore Project Infrastructure (Scenario 2)**

- Mobilisation zone
- Indicative mobilisation area compound

|                            |  |
|----------------------------|--|
| Project:<br>Norfolk Boreas | Report:<br>Nomination of Locations to be Inspected |
|----------------------------|--|

Title:  
Locations of the accompanied site inspection (map 2 of 5)

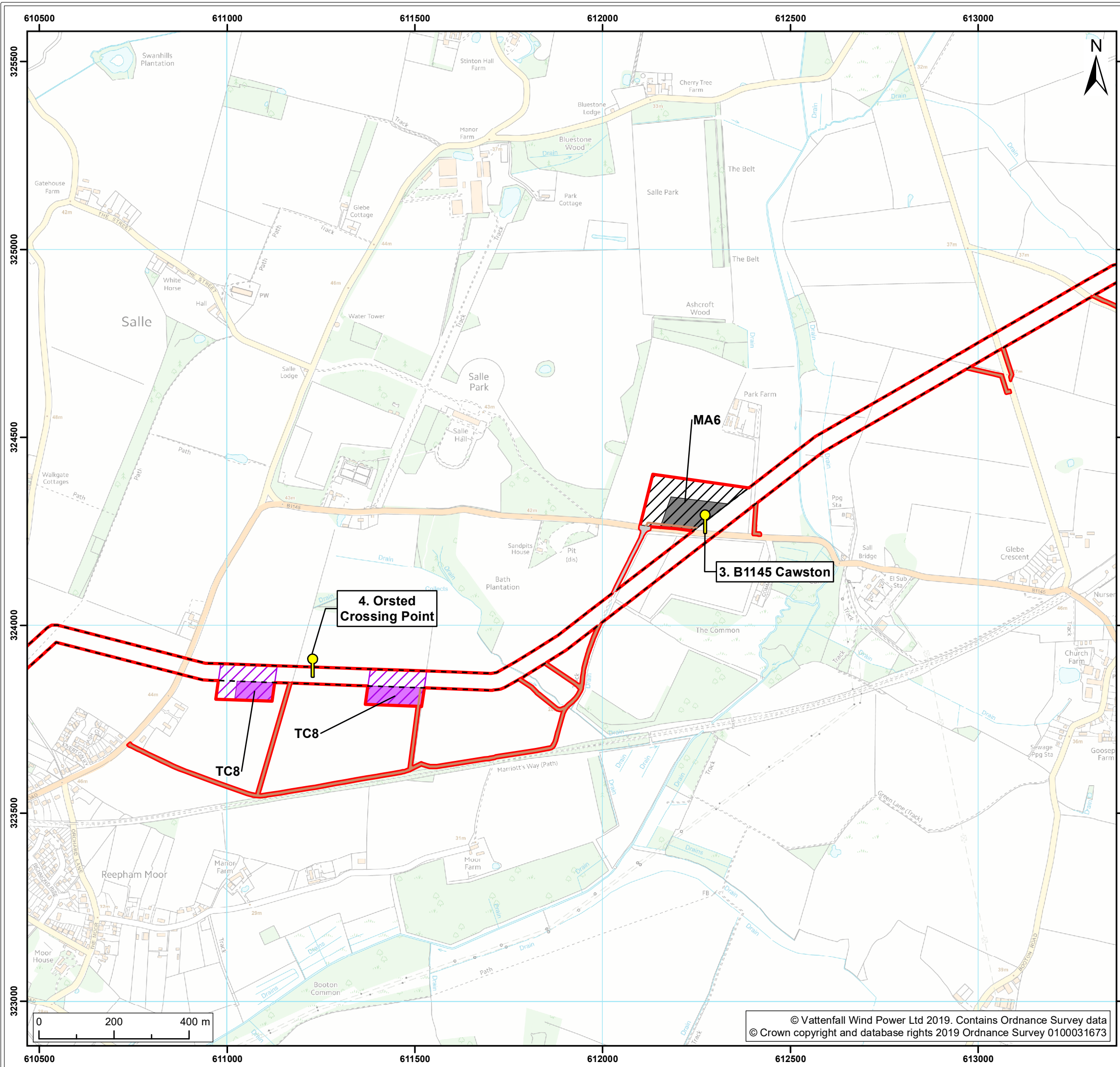
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| Revision: 01 | Date: 19/11/2019                | Drawn: JT | Checked: CC | Size: A3 | Scale: 1:10,000 |

Co-ordinate system: British National Grid EPSG: 27700

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**Legend:**

- Norfolk Boreas onshore red line boundary
- Site location

**Norfolk Boreas Onshore Project Infrastructure (Scenario 1 & 2)**

- Onshore cable route
- Construction access
- Operational access

**Norfolk Boreas Onshore Project Infrastructure (Scenario 2)**

- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound

|                                   |   |
|-----------------------------------|---|
| Project:<br><b>Norfolk Boreas</b> | Report:<br><b>Nomination of Locations to be Inspected</b> |
|-----------------------------------|---|

Title:  
**Locations of the accompanied site inspection (map 3 of 5)**

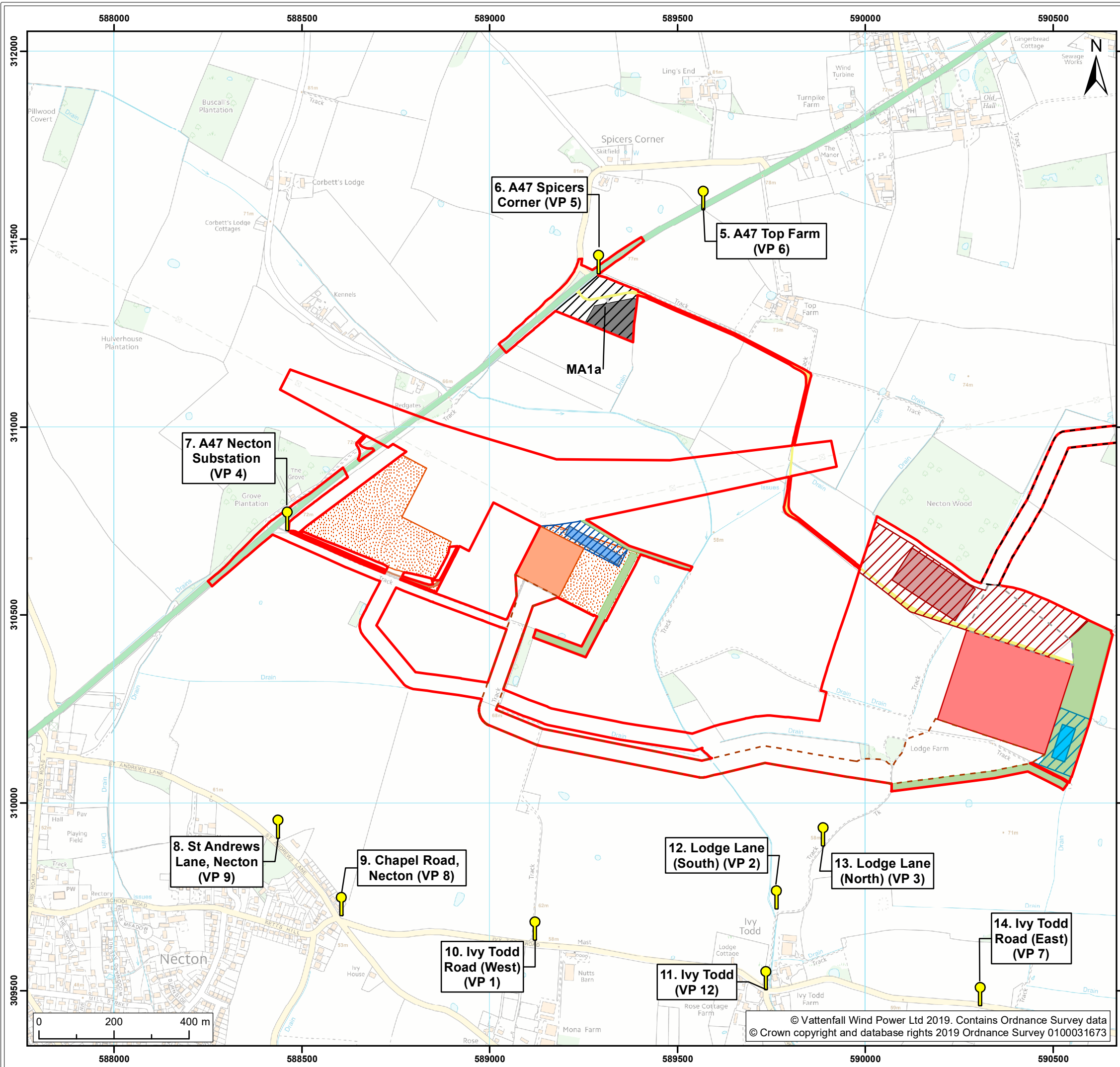
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Co-ordinate system: British National Grid EPSG: 27700

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**Legend:**

- Norfolk Boreas onshore red line boundary
- Site location
- Onshore cable route
- Cable route entry to substation
- Onshore 400kV cable route
- Mobilisation zone
- Indicative mobilisation area compound
- Construction access
- Operational access
- Permanent access
- Onshore project substation
- Onshore project substation temporary construction compound zone
- Indicative onshore project substation temporary construction compound
- Attenuation pond zone
- Indicative attenuation pond
- Indicative mitigation planting
- National Grid substation extension
- National Grid temporary works
- National Grid attenuation pond location search area
- Indicative National Grid attenuation pond

**Norfolk Boreas Onshore Project Infrastructure (Scenario 1)**

NOTE: VP refers to the viewpoint location outlined in Figure 29.4 of the ES (document 6.2.29.4, APP-487)

|                            |  |
|----------------------------|--|
| Project:<br>Norfolk Boreas | Report:<br>Nomination of Locations to be Inspected |
|----------------------------|--|

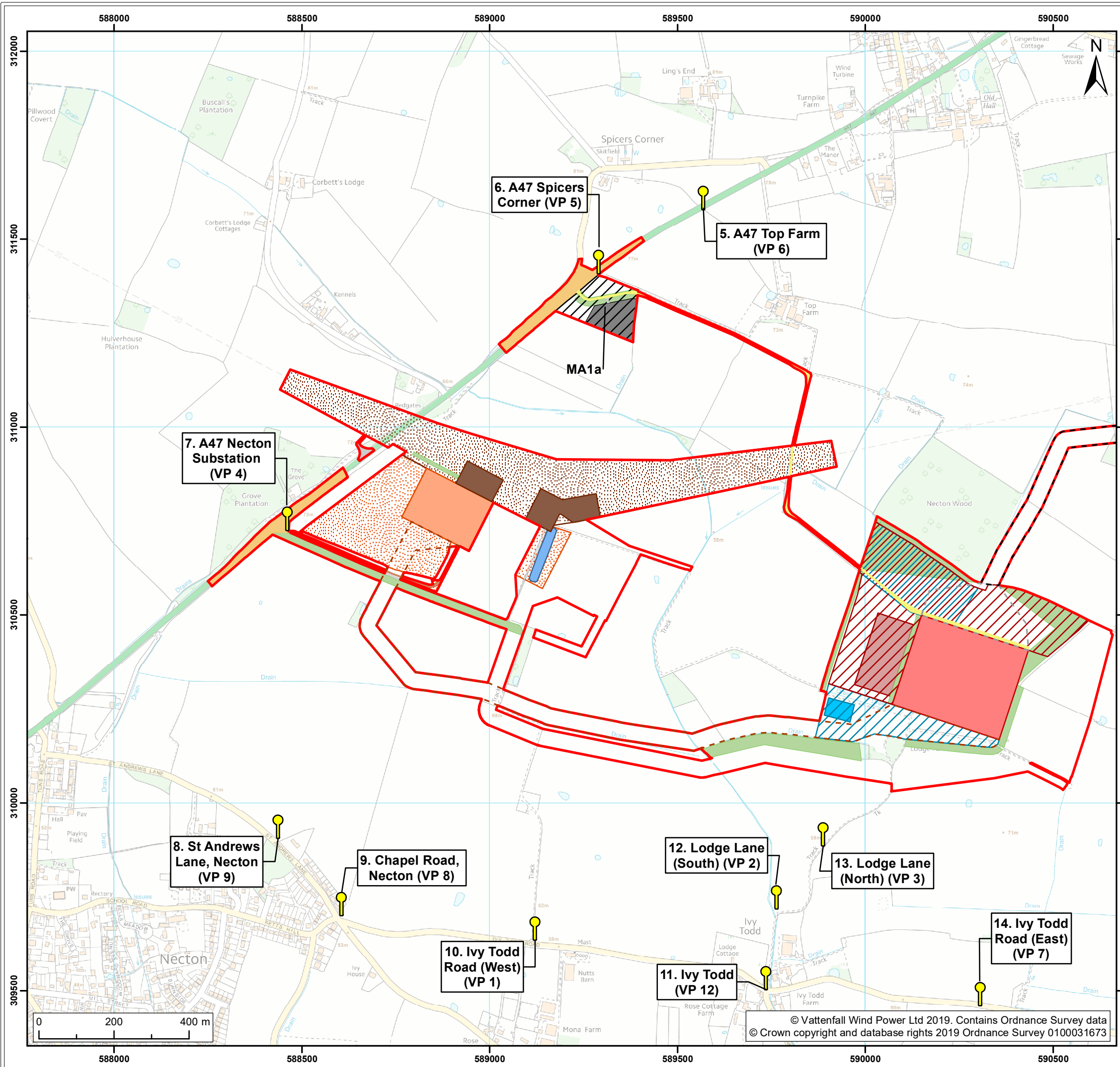
Title:  
Locations of the accompanied site inspection (map 4a of 5)

|              |                                 |           |             |          |                 |
|--------------|---------------------------------|-----------|-------------|----------|-----------------|
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| Revision: 01 | Date: 19/11/2019                | Drawn: JT | Checked: CC | Size: A3 | Scale: 1:10,000 |

Co-ordinate system: British National Grid EPSG: 27700

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**Legend:**

- Norfolk Boreas onshore red line boundary
- Site location
- Onshore cable route
- Cable route entry to substation
- Onshore 400kV cable route
- Onshore project substation
- Mobilisation zone
- Indicative mobilisation area compound
- Highways temporary works area
- Construction access
- Operational access
- Permanent access
- Onshore project substation temporary construction compound zone
- Indicative onshore project substation temporary construction compound
- Attenuation pond zone
- Indicative attenuation pond
- Indicative mitigation planting
- National Grid new / replacement OHL tower search area
- National Grid substation extension
- National Grid temporary works
- Overhead line temporary works
- National Grid attenuation pond

**Norfolk Boreas Onshore Project Infrastructure (Scenario 2)**

NOTE: VP refers to the viewpoint location outlined in Figure 29.4 of the ES (document 6.2.29.4, APP-487)

|                            |  |
|----------------------------|--|
| Project:<br>Norfolk Boreas | Report:<br>Nomination of Locations to be Inspected |
|----------------------------|--|

Title:  
Locations of the accompanied site inspection (map 4b of 5)

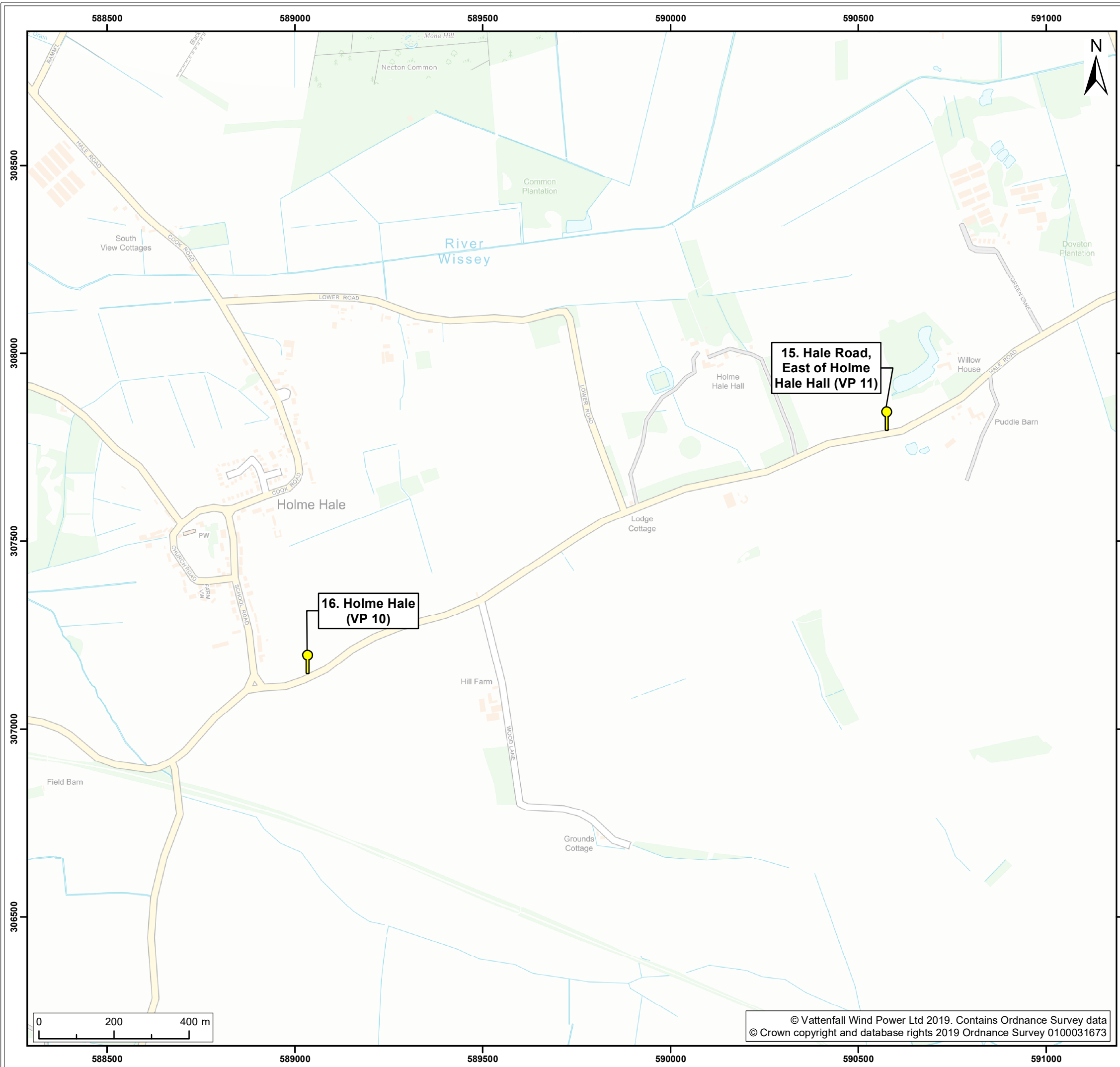
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| 01        | 19/11/2019 | JT          | CC                  | A3    | 1:10,000 |

Co-ordinate system: British National Grid EPSG: 27700

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Legend:  
 Site location

NOTE: VP refers to the viewpoint location outlined in Figure 29.4 of the ES (document 6.2.29.4, APP-487)

|                            |  |
|----------------------------|--|
| Project:<br>Norfolk Boreas | Report:<br>Nomination of Locations to be Inspected |
|----------------------------|--|

Title:  
Locations of the accompanied site inspection (map 5 of 5)

|              |                                 |           |             |          |                 |
|--------------|---------------------------------|-----------|-------------|----------|-----------------|
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| Revision: 01 | Date: 19/11/2019                | Drawn: JT | Checked: CC | Size: A3 | Scale: 1:10,000 |

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