

- Legend:
- Norfolk Vanguard onshore red line boundary
  - Study area
  - Landfall**
    - Landfall zone
    - Landfall compound zone
    - Indicative landfall compound
  - Onshore cable route**
    - Onshore cable route
    - Mobilisation zone
    - Indicative mobilisation area compound
  - Access**
    - Construction access
    - Operation access
  - Ground investigation<sup>1</sup>**
    - Borehole location
  - Superficial geology<sup>2</sup>**
    - Alluvium - clay, silt and sand
    - Crag group - sand and gravel
    - Glacial sand and gravel
    - Till - diamicton

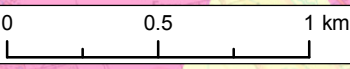
<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

Project: Norfolk Vanguard	Report: Environmental Statement
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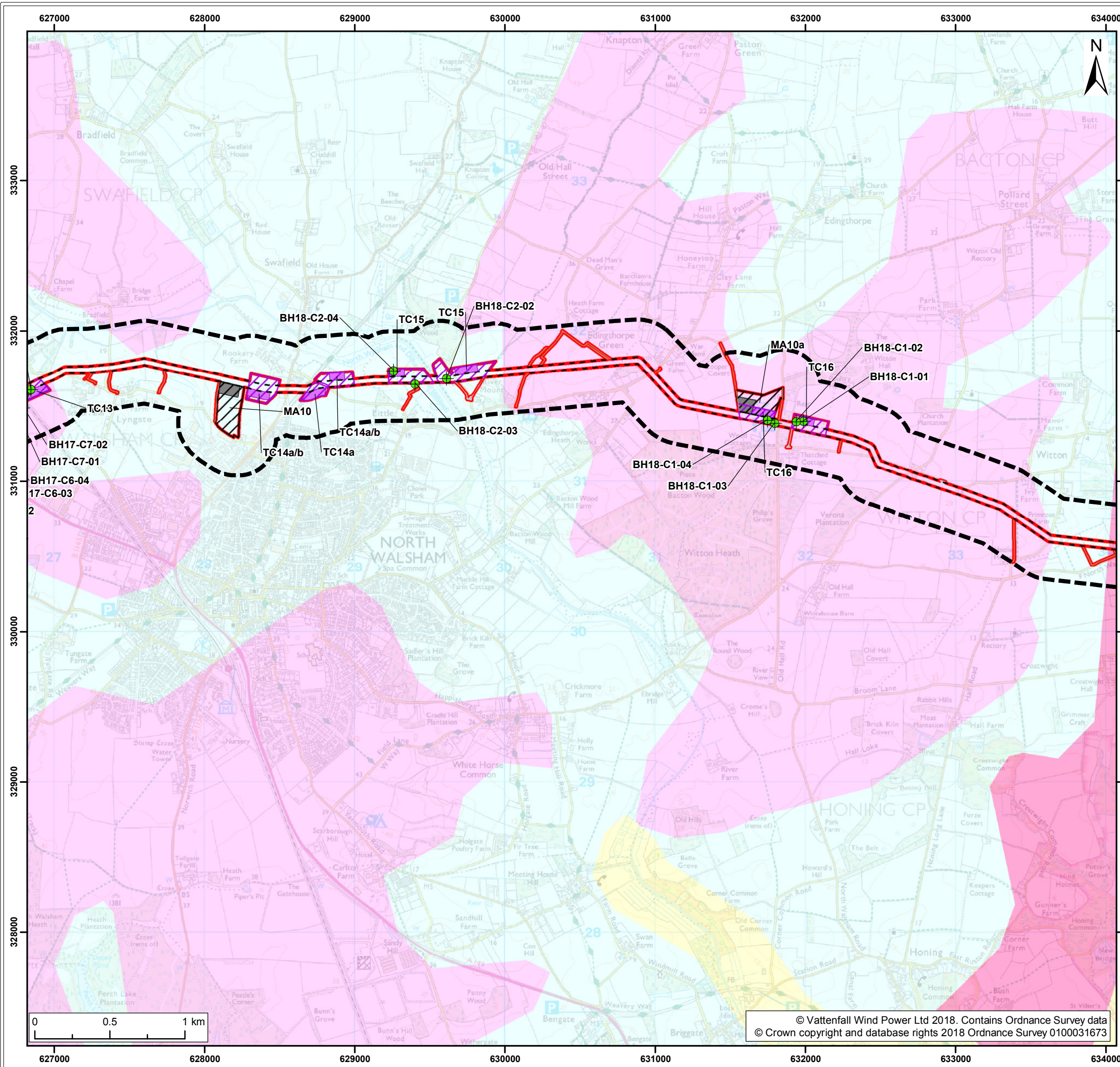
Title:  
Superficial geology  
(map 1 of 9)

Figure: 19.2	Drawing No: PB4476-005-019-002				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
03	16/05/2018	LB	MW	A3	1:25,000
02	25/04/2018	LB	MW	A3	1:25,000

Co-ordinate system: British National Grid EPSG: 27700







**Legend:**

- Norfolk Vanguard onshore red line boundary
- Study area
- Onshore cable route**
  - Onshore cable route
  - Trenchless crossing zone (e.g. HDD)
  - Indicative trenchless crossing compound
  - Mobilisation zone
  - Indicative mobilisation area compound
- Access**
  - Construction access
  - Operation access
- Ground investigation<sup>1</sup>**
  - Borehole location
- Superficial geology<sup>2</sup>**
  - Alluvium - clay, silt and sand
  - Crag group - sand and gravel
  - Glacial sand and gravel
  - Till - diamicton

<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

Project: Norfolk Vanguard	Report: Environmental Statement
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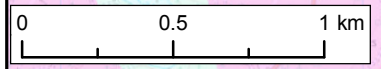
Title:  
Superficial geology  
(map 2 of 9)

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02	25/04/2018	LB	MW	A3	1:25,000

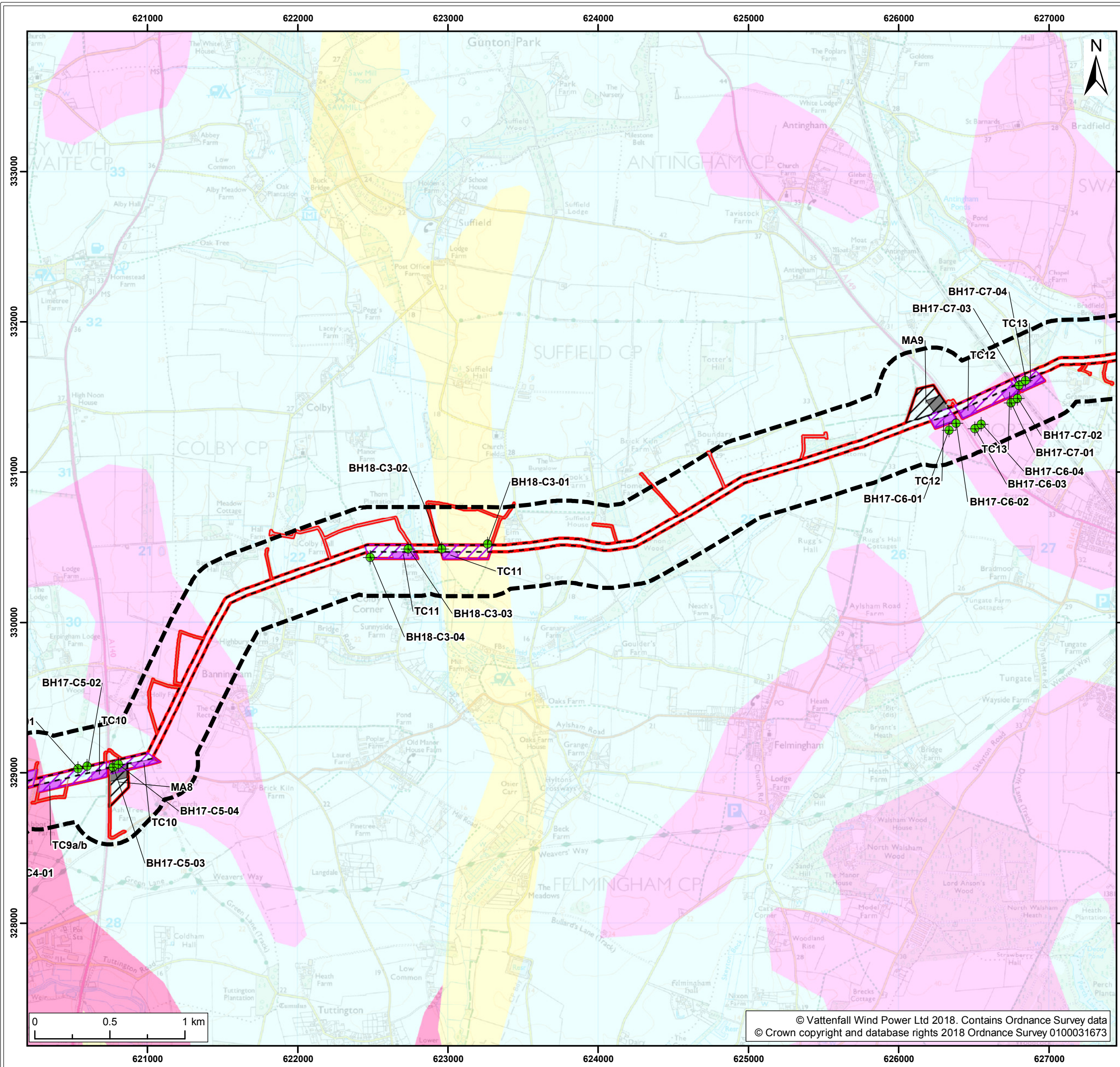
Co-ordinate system: British National Grid EPSG: 27700



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**Legend:**

- Norfolk Vanguard onshore red line boundary
- Study area
- Onshore cable route**
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound
- Access**
- Construction access
- Operation access
- Ground investigation<sup>1</sup>**
- Borehole location
- Superficial geology<sup>2</sup>**
- Alluvium - clay, silt and sand
- Crag group - sand and gravel
- Glacial sand and gravel
- Till - diamicton

<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

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Title:  
Superficial geology  
(map 3 of 9)

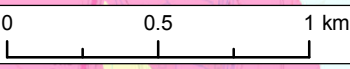
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Co-ordinate system: British National Grid EPSG: 27700

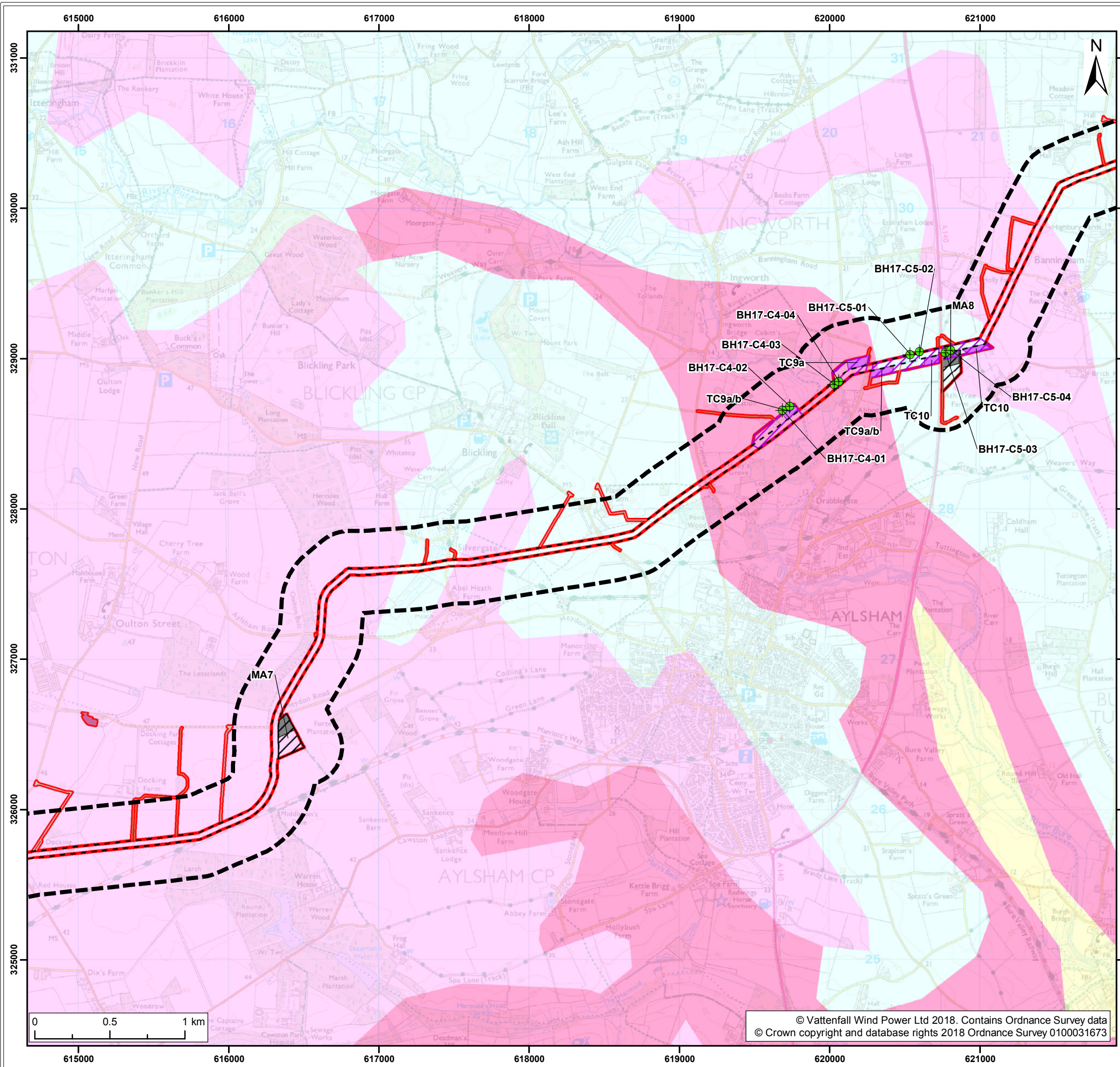
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- Legend:**
- Norfolk Vanguard onshore red line boundary
  - Study area
  - Onshore cable route**
    - Onshore cable route
    - Trenchless crossing zone (e.g. HDD)
    - Indicative trenchless crossing compound
    - Mobilisation zone
    - Indicative mobilisation area compound
    - Cable logistics area
  - Access**
    - Construction access
    - Operation access
  - Ground investigation<sup>1</sup>**
    - Borehole location
  - Superficial geology<sup>2</sup>**
    - Alluvium - clay, silt and sand
    - Crag group - sand and gravel
    - Glacial sand and gravel
    - Till - diamicton

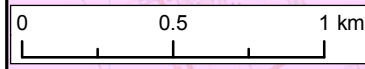
<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

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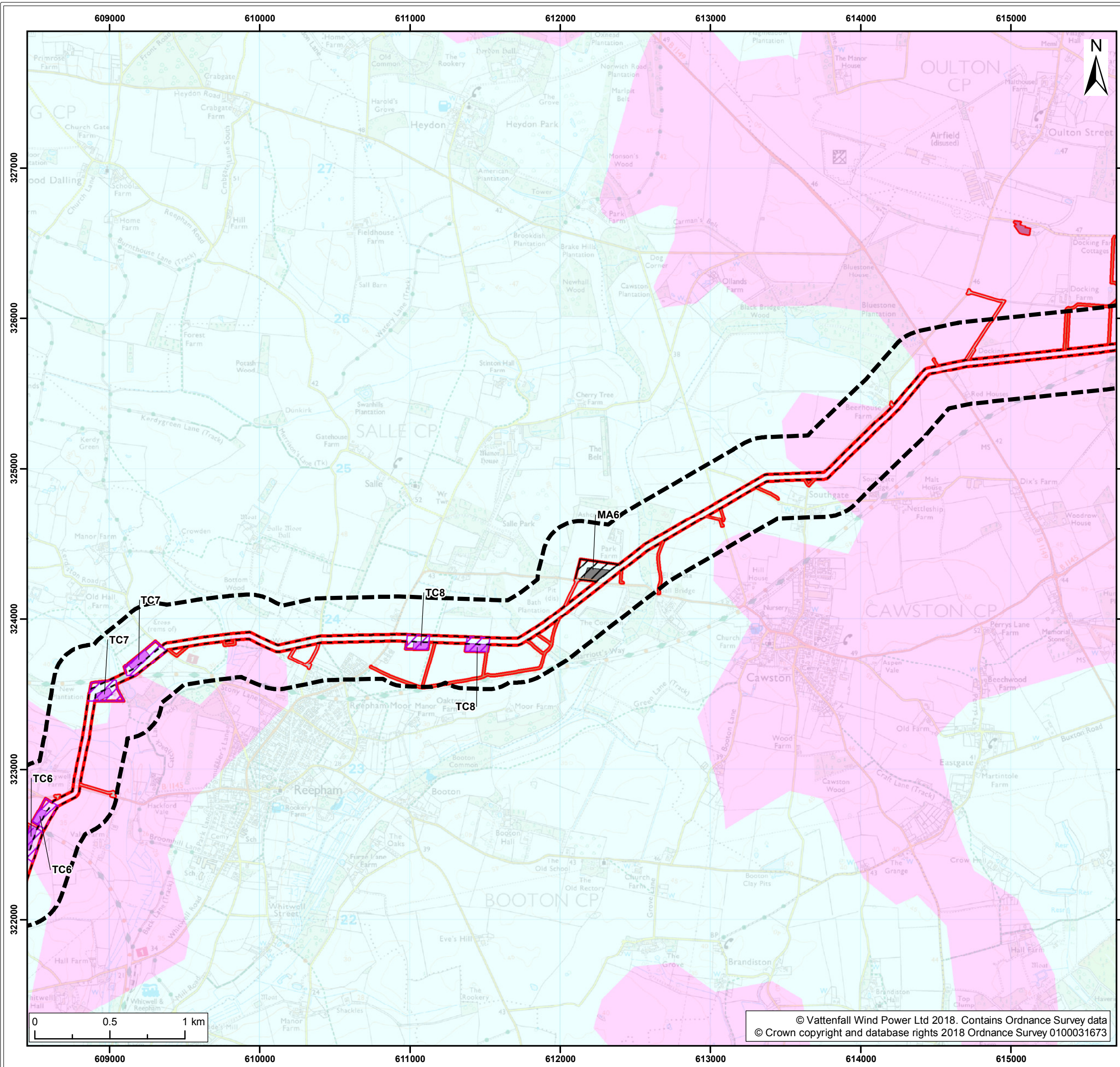
Title: Superficial geology (map 4 of 9)
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Figure: 19.2	Drawing No: PB4476-005-019-002				
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02	25/04/2018	LB	MW	A3	1:25,000

Co-ordinate system: British National Grid EPSG: 27700







Legend:

- Norfolk Vanguard onshore red line boundary
- Study area
- Onshore cable route**
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound
- Cable logistics area
- Access**
- Construction access
- Operation access
- Superficial geology<sup>2</sup>**
- Glacial sand and gravel
- Till - diamicton

<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

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Norfolk Vanguard	Environmental Statement

Title:

Superficial geology  
(map 5 of 9)

Figure: 19.2	Drawing No: PB4476-005-019-002				
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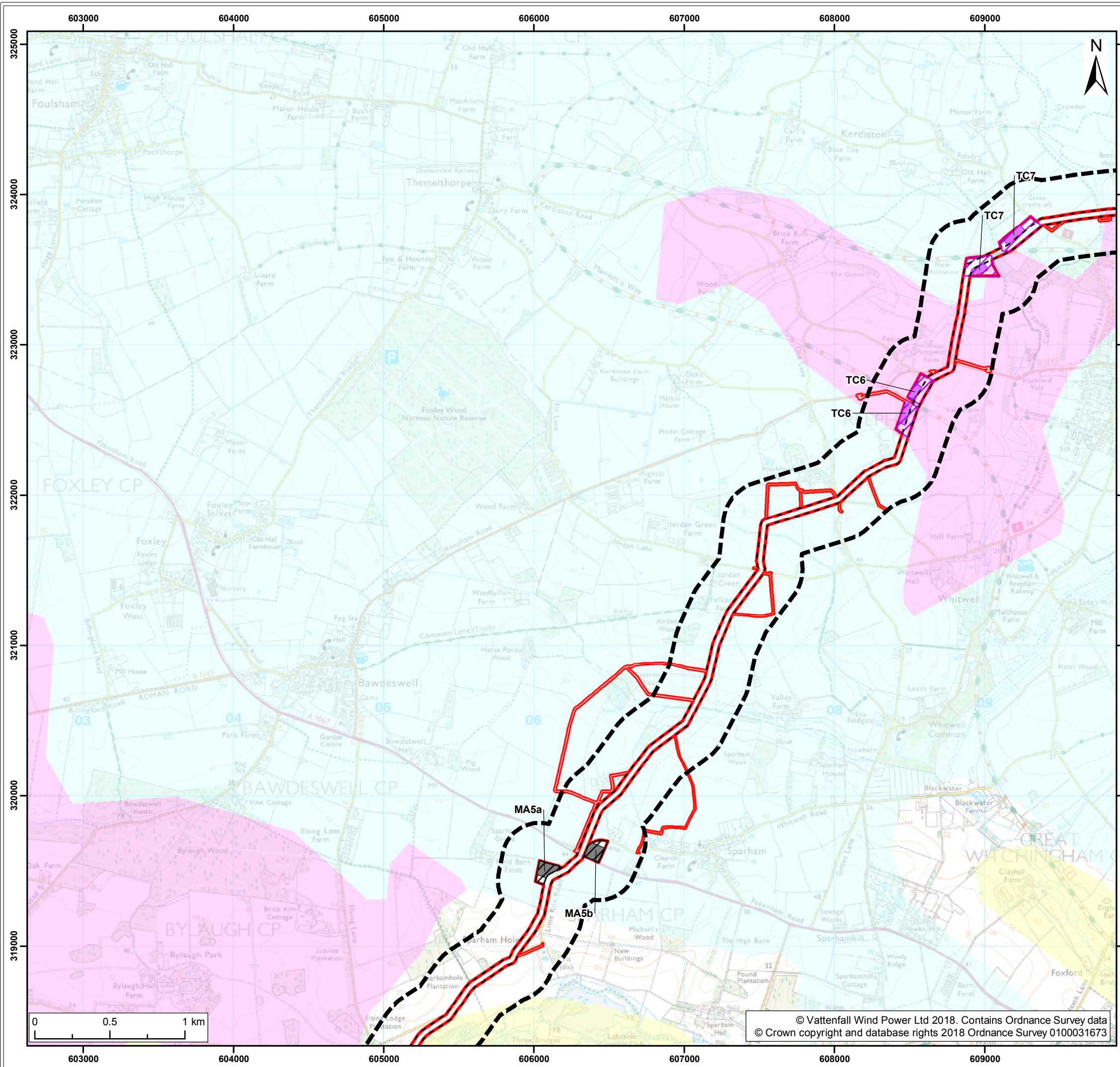
Co-ordinate system: British National Grid EPSG: 27700

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Legend:

- Norfolk Vanguard onshore red line boundary
- Study area
- Onshore cable route**
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound
- Access**
- Construction access
- Operation access
- Superficial geology<sup>2</sup>**
- Alluvium - clay, silt and sand
- Glacial sand and gravel
- Till - diamicton

<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

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Title:  
Superficial geology  
(map 6 of 9)

Figure: 19.2	Drawing No: PB4476-005-019-002				
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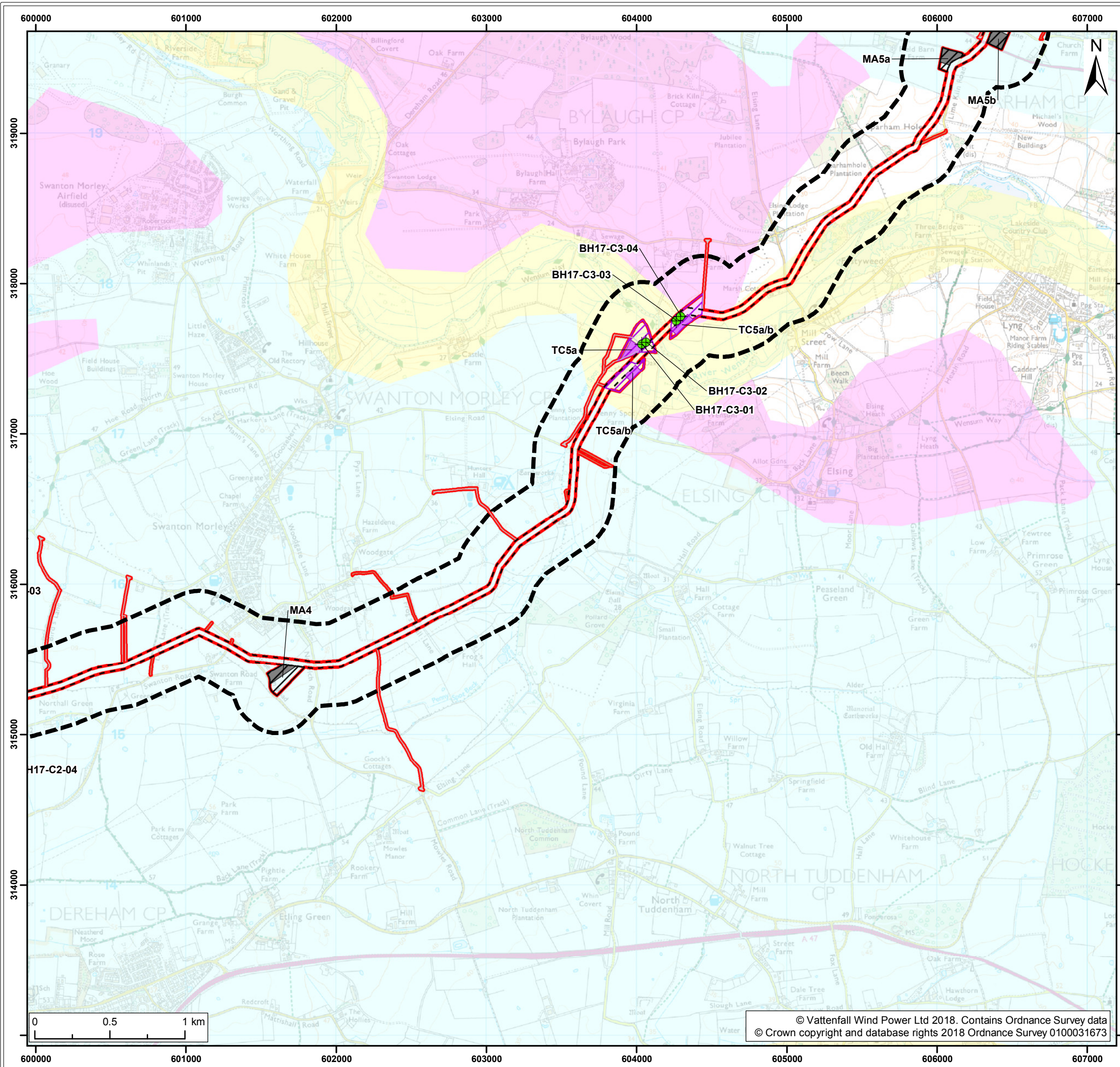
Co-ordinate system: British National Grid EPSG: 27700

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Legend:

- Norfolk Vanguard onshore red line boundary
- Study area
- Onshore cable route**
  - Onshore cable route
  - Trenchless crossing zone (e.g. HDD)
  - Indicative trenchless crossing compound
  - Mobilisation zone
  - Indicative mobilisation area compound
- Access**
  - Construction access
  - Operation access
- Ground investigation<sup>1</sup>**
  - Borehole location
- Superficial geology<sup>2</sup>**
  - Alluvium - clay, silt and sand
  - Glacial sand and gravel
  - Till - diamicton

<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

Project:	Report:
Norfolk Vanguard	Environmental Statement

Title:  
Superficial geology  
(map 7 of 9)

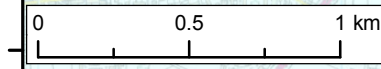
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02	25/04/2018	LB	MW	A3	1:25,000

Co-ordinate system: British National Grid EPSG: 27700

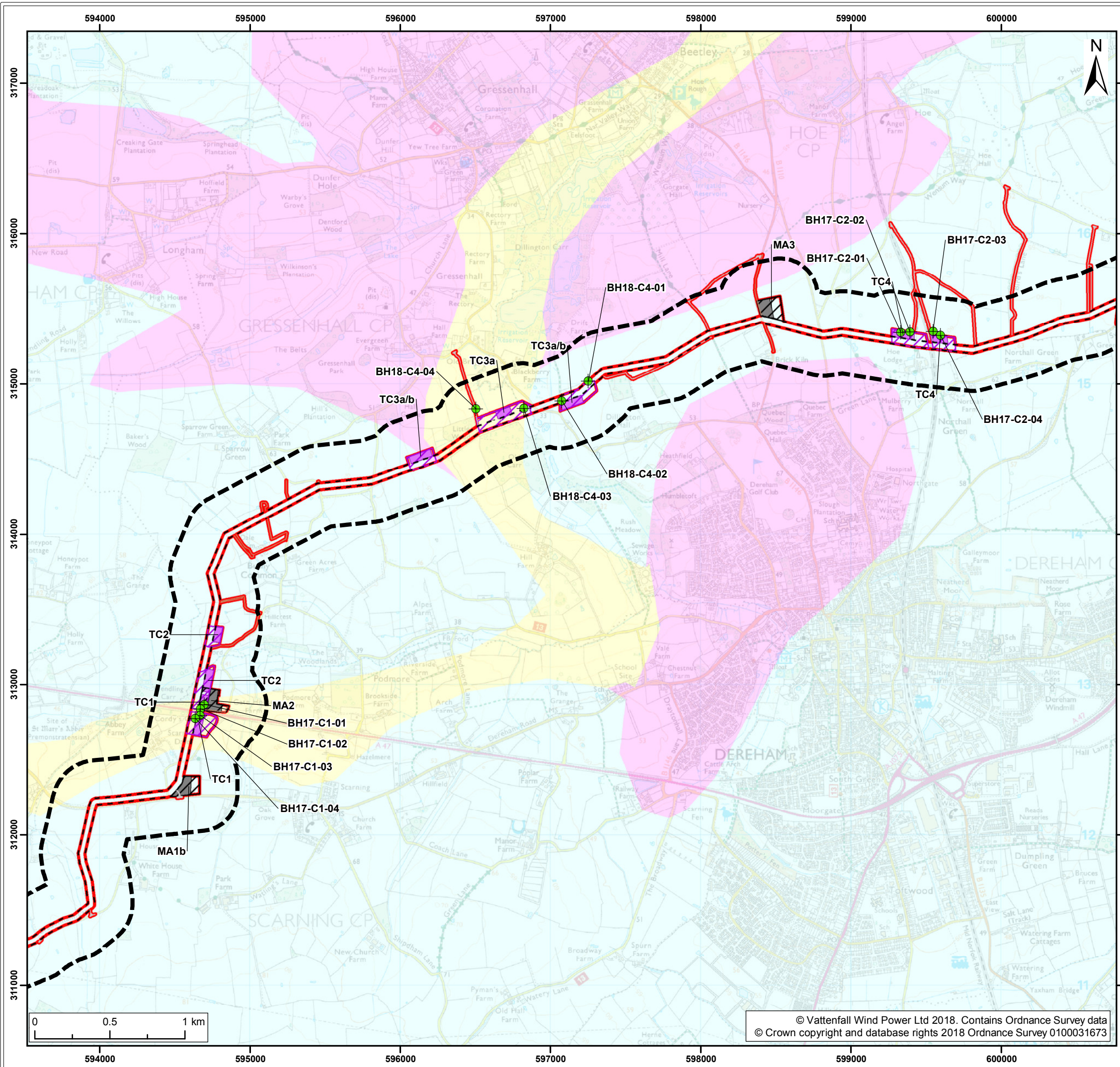
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**Legend:**

- Norfolk Vanguard onshore red line boundary
- Study area
- Onshore cable route**
  - Onshore cable route
  - Trenchless crossing zone (e.g. HDD)
  - Indicative trenchless crossing compound
  - Mobilisation zone
  - Indicative mobilisation area compound
- Access**
  - Construction access
  - Operation access
- Ground investigation<sup>1</sup>**
  - Borehole location
- Superficial geology<sup>2</sup>**
  - Alluvium - clay, silt and sand
  - Glacial sand and gravel
  - Till - diamicton

<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

Project: Norfolk Vanguard	Report: Environmental Statement
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Title:  
Superficial geology  
(map 8 of 9)

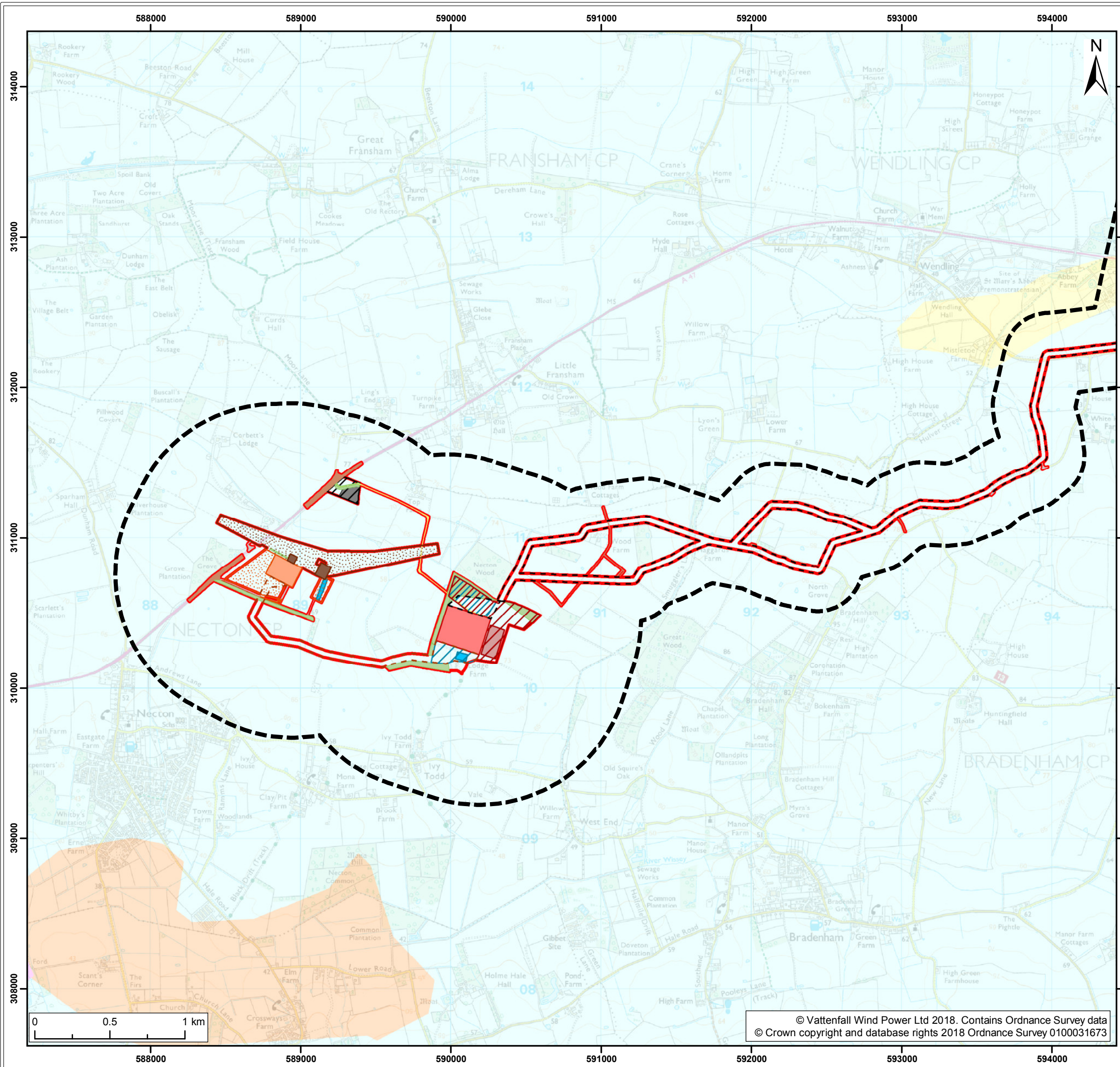
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02	25/04/2018	LB	MW	A3	1:25,000

Co-ordinate system: British National Grid EPSG: 27700

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**Legend:**

- Norfolk Vanguard onshore red line boundary
- Study area
- Onshore cable route
  - Onshore 400kv cable route
- Mobilisation zone
- Indicative mobilisation area compound
- Access
  - Permanent access
  - Construction access
  - Operation access
- Onshore project substation
  - 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
- Superficial geology<sup>2</sup>
  - Alluvium - clay, silt and sand
  - River terrace deposits - undifferentiated sand and gravel
  - Till - diamicton

<sup>1</sup> GHD, 2018.  
<sup>2</sup> British Geological Survey, 2016.

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Title:  
Superficial geology (map 9 of 9)

Figure: 19.2	Drawing No: PB4476-005-019-002				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
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Co-ordinate system: British National Grid      EPSG: 27700

