

<sup>1</sup> NBIS, 2017 & 2018.

Project:	Report:
Norfolk Boreas	Environmental Statement

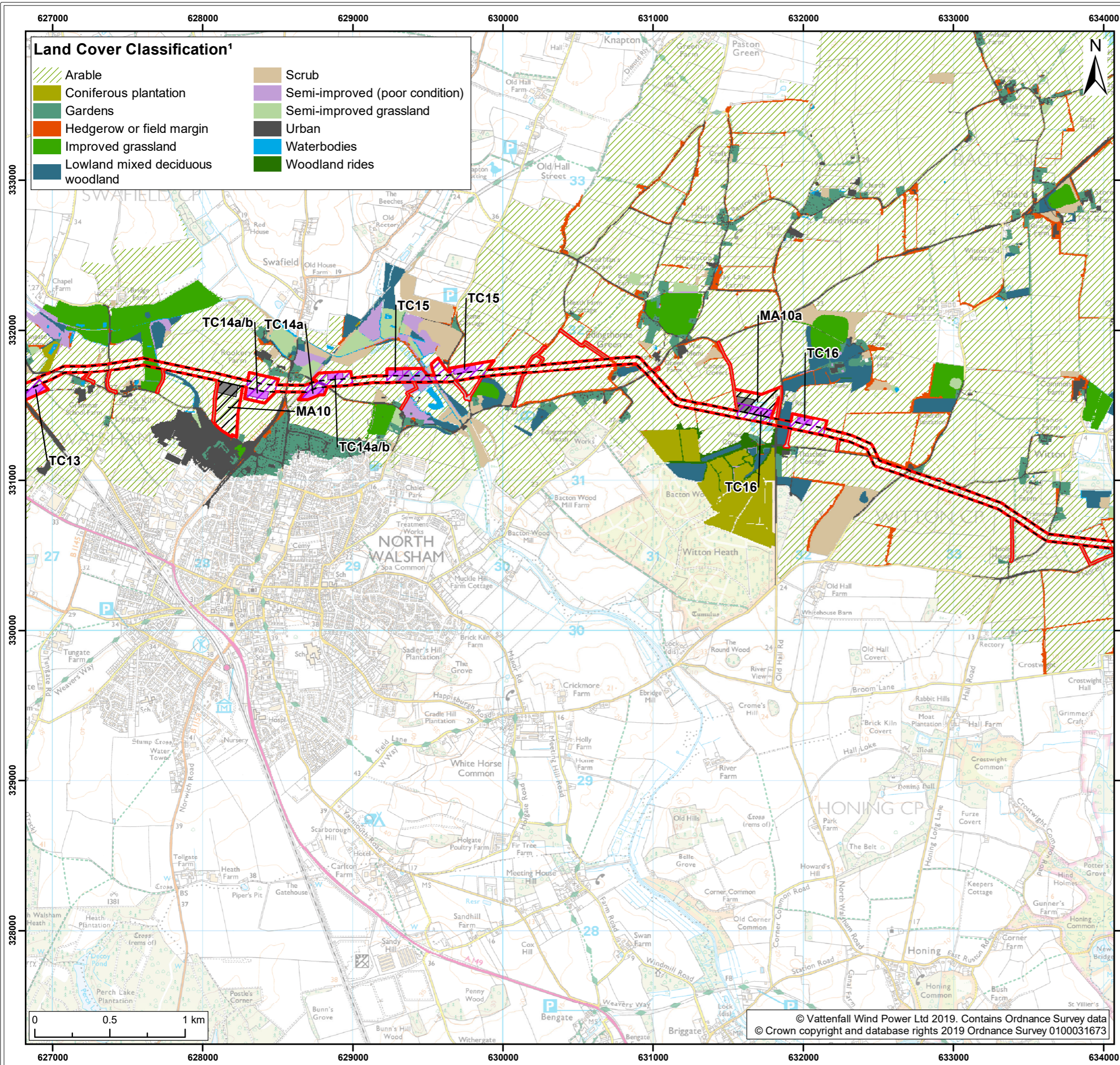
Title:

Land cover mapping  
(Map 1 of 9)

Figure: 21.2a	Drawing No: PB5640-006-021-002a				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
01	31/01/2019	JT	CD	A3	1:25,000

Co-ordinate system: British National Grid EPSG: 27700





**Land Cover Classification<sup>1</sup>**

- Arable
- Coniferous plantation
- Gardens
- Hedgerow or field margin
- Improved grassland
- Lowland mixed deciduous woodland
- Scrub
- Semi-improved (poor condition)
- Semi-improved grassland
- Urban
- Waterbodies
- Woodland rides



- Legend:**
- Norfolk Boreas red line boundary
  - 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

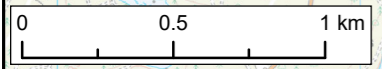
<sup>1</sup> NBIS, 2017 & 2018.

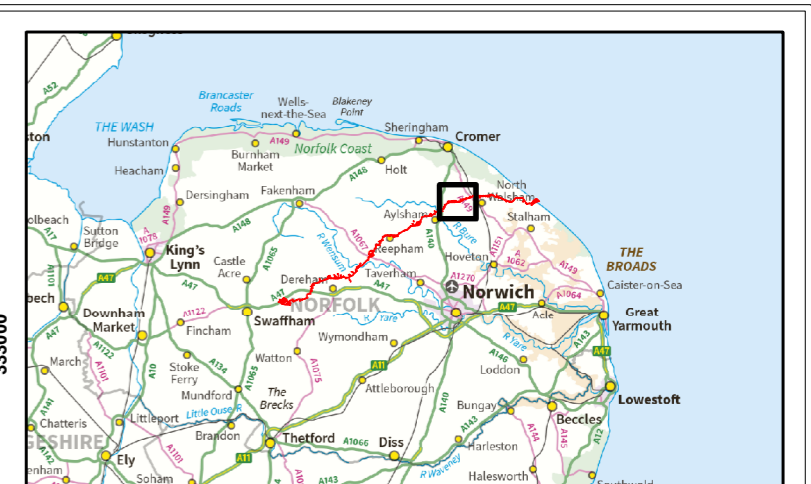
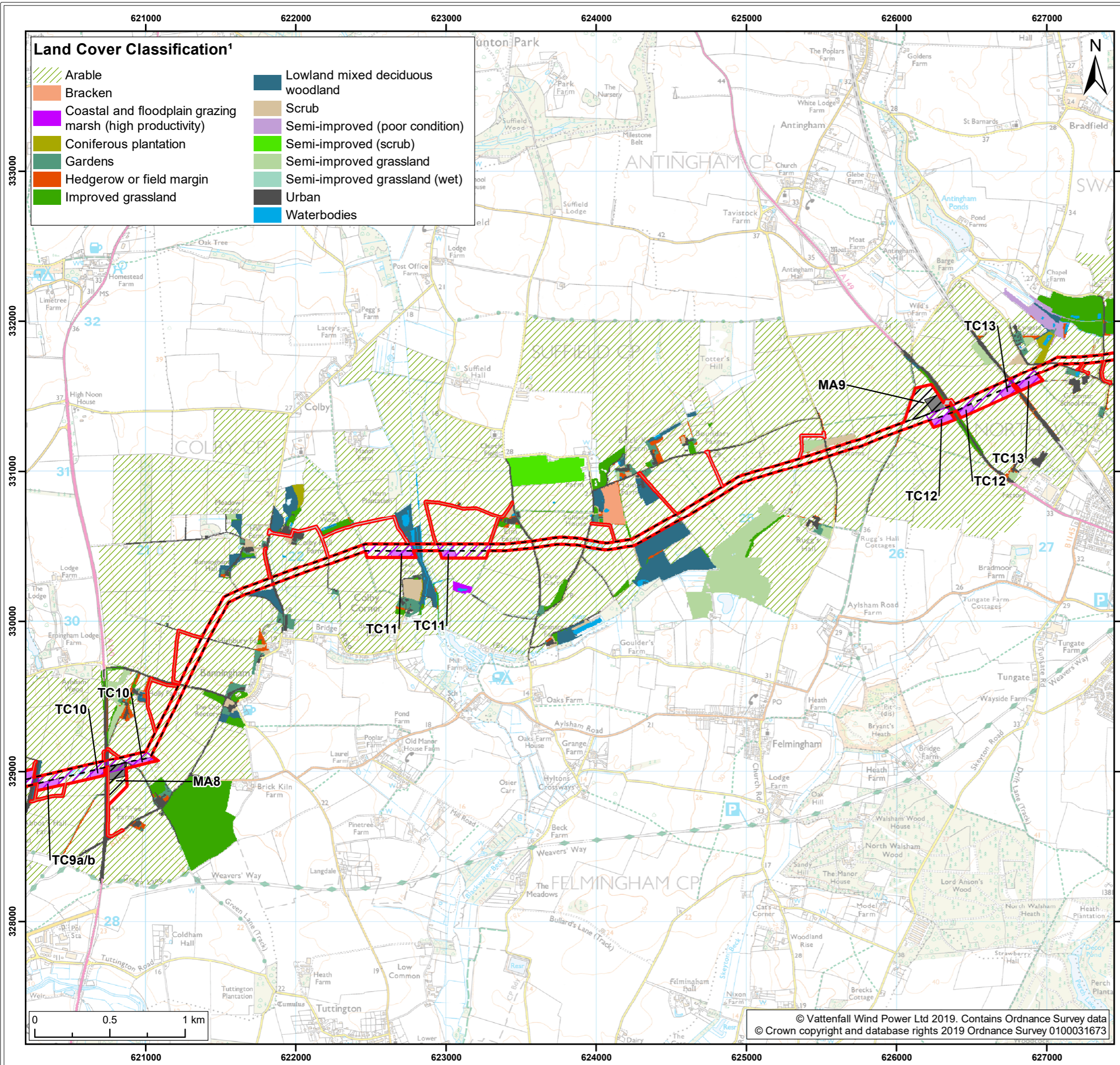
Project: <b>Norfolk Boreas</b>	Report: <b>Environmental Statement</b>
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Title: <b>Land cover mapping (Map 2 of 9)</b>
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Figure: 21.2a	Drawing No: PB5640-006-021-002a				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
01	31/01/2019	JT	CD	A3	1:25,000

**Co-ordinate system:** British National Grid **EPSG: 27700**





**Legend:**

- Norfolk Boreas red line boundary
- 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

<sup>1</sup> NBIS, 2017 & 2018.

Project:	Report:
Norfolk Boreas	Environmental Statement

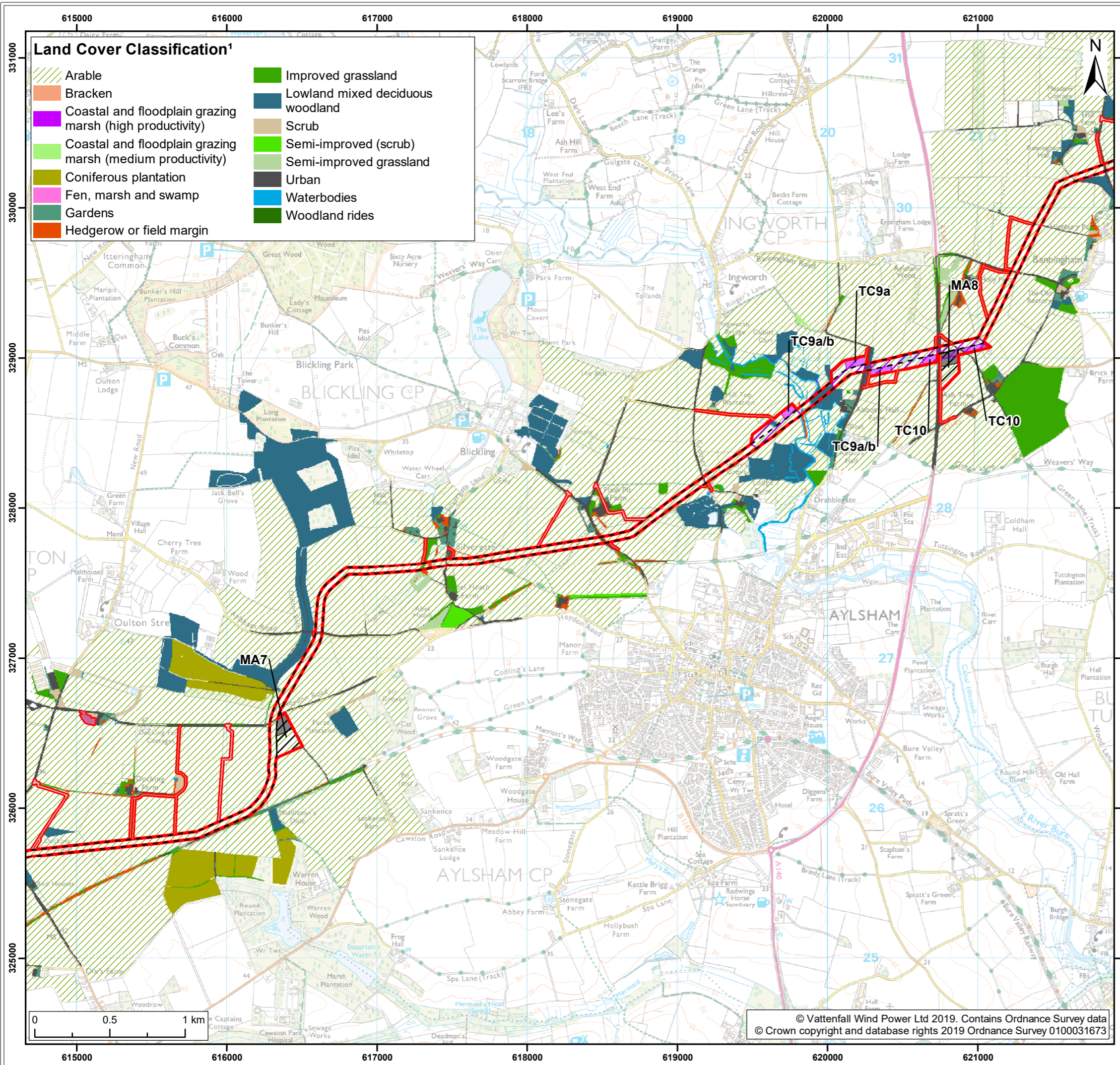
Title:	Land cover mapping (Map 3 of 9)
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Figure: 21.2a	Drawing No: PB5640-006-021-002a				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
01	31/01/2019	JT	CD	A3	1:25,000

Co-ordinate system: British National Grid      EPSG: 27700

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**Legend:**

- Norfolk Boreas red line boundary
- 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)**
  - Trenchless crossing zone (e.g. HDD)
  - Indicative trenchless crossing compound
  - Mobilisation zone
  - Indicative mobilisation area compound

<sup>1</sup> NBIS, 2017 & 2018.

Project:	Report:
Norfolk Boreas	Environmental Statement

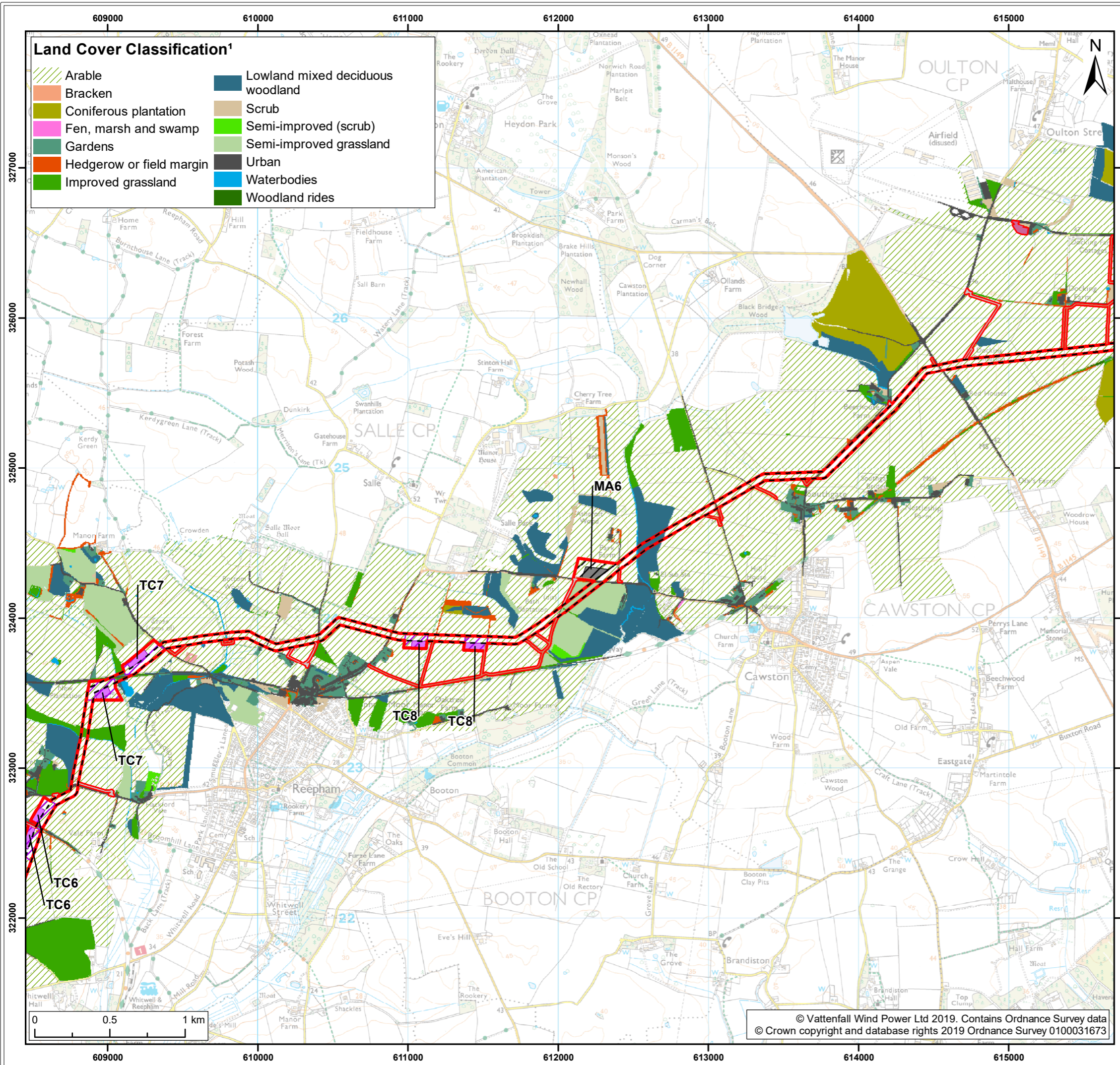
Title:  
Land cover mapping (Map 4 of 9)

Figure: 21.2a	Drawing No: PB5640-006-021-002a				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
01	31/01/2019	JT	CD	A3	1:25,000

Co-ordinate system: British National Grid EPSG: 27700

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**Land Cover Classification<sup>1</sup>**

- Arable
- Bracken
- Coniferous plantation
- Fen, marsh and swamp
- Gardens
- Hedgerow or field margin
- Improved grassland
- Lowland mixed deciduous woodland
- Scrub
- Semi-improved (scrub)
- Semi-improved grassland
- Urban
- Waterbodies
- Woodland rides



- Legend:**
- Norfolk Boreas red line boundary
  - 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)**
  - Trenchless crossing zone (e.g. HDD)
  - Indicative trenchless crossing compound
  - Mobilisation zone
  - Indicative mobilisation area compound

<sup>1</sup> NBIS, 2017 & 2018.

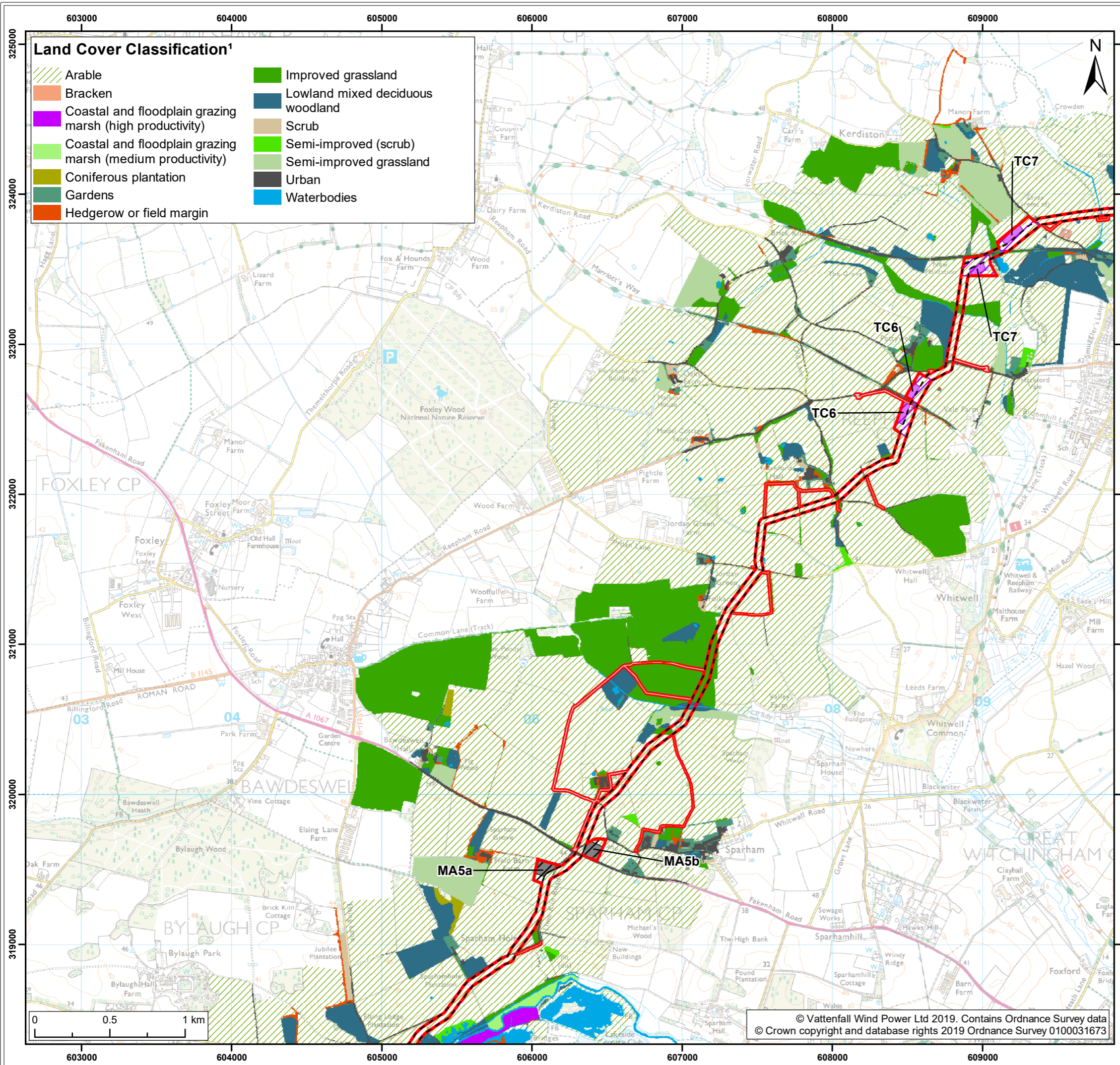
Project: Norfolk Boreas	Report: Environmental Statement
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Title:  
Land cover mapping  
(Map 5 of 9)

Figure: 21.2a		Drawing No: PB5640-006-021-002a			
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
01	31/01/2019	JT	CD	A3	1:25,000

Co-ordinate system: British National Grid EPSG: 27700





**Land Cover Classification<sup>1</sup>**

- Arable
- Bracken
- Coastal and floodplain grazing marsh (high productivity)
- Coastal and floodplain grazing marsh (medium productivity)
- Coniferous plantation
- Gardens
- Hedgerow or field margin
- Improved grassland
- Lowland mixed deciduous woodland
- Scrub
- Semi-improved (scrub)
- Semi-improved grassland
- Urban
- Waterbodies



- Legend:
- Norfolk Boreas red line boundary
  - 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

<sup>1</sup> NBIS, 2017 & 2018.

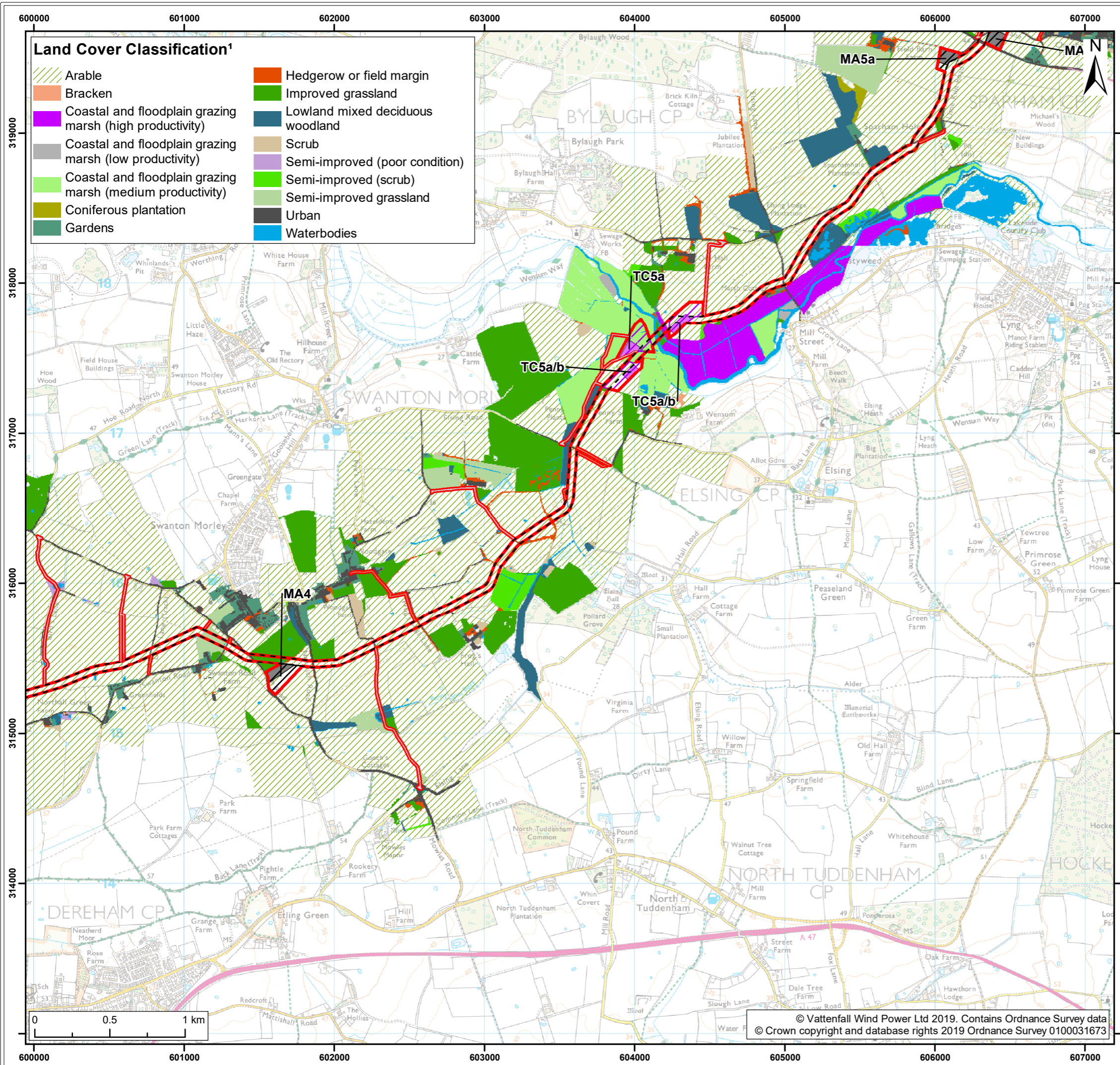
Project: Norfolk Boreas	Report: Environmental Statement
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Title: Land cover mapping (Map 6 of 9)
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Figure: 21.2a	Drawing No: PB5640-006-021-002a				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
01	31/01/2019	JT	CD	A3	1:25,000

Co-ordinate system: British National Grid EPSG: 27700





**Legend:**

- Norfolk Boreas red line boundary
- 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

<sup>1</sup> NBIS, 2017 & 2018.

Project:	Report:
Norfolk Boreas	Environmental Statement

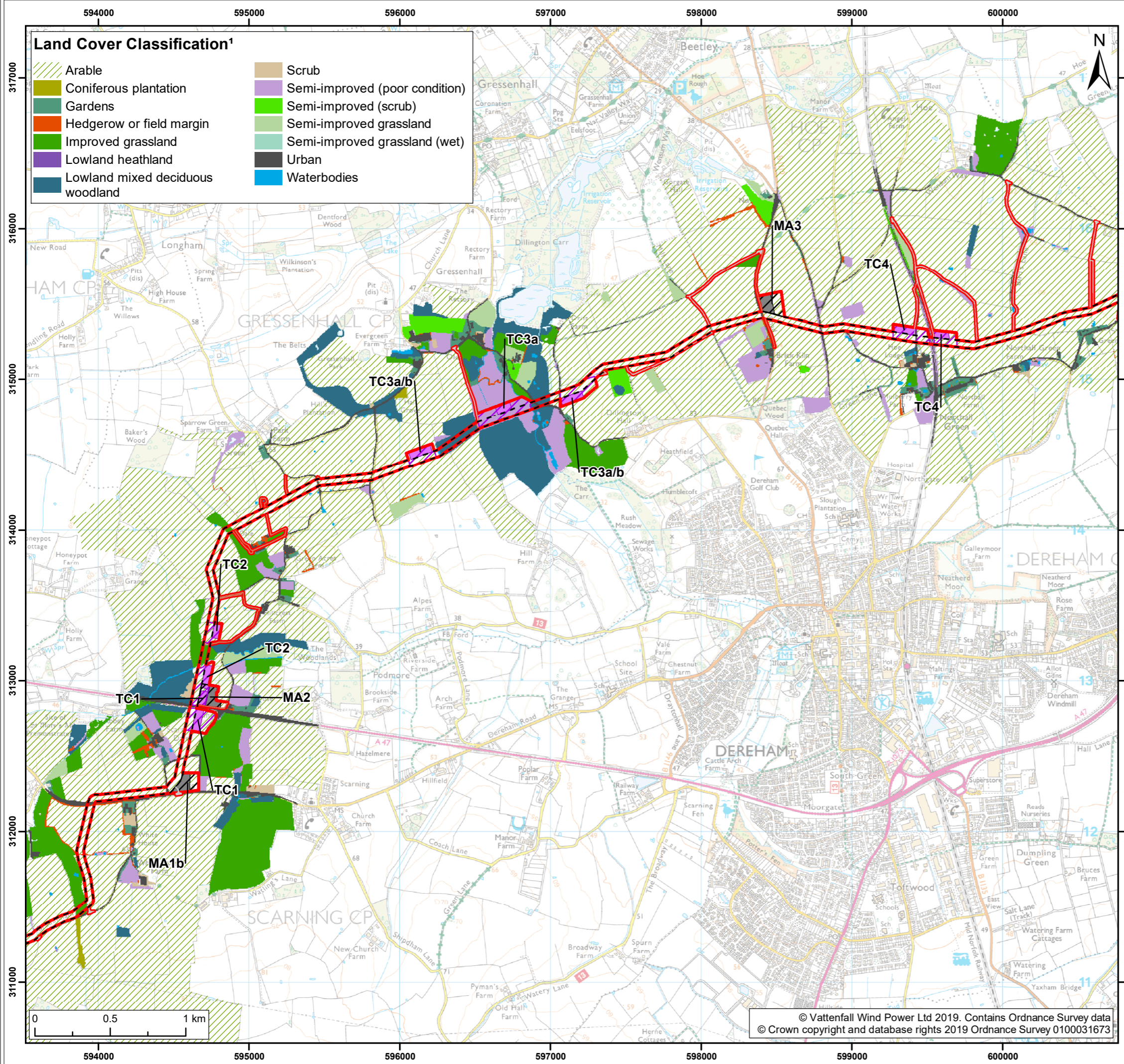
Title:  
Land cover mapping (Map 7 of 9)

Figure: 21.2a	Drawing No: PB5640-006-021-002a				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
01	31/01/2019	JT	CD	A3	1:25,000

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**Legend:**

- Norfolk Boreas red line boundary
- 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

<sup>1</sup> NBIS, 2017 & 2018.

<b>Project:</b> Norfolk Boreas	<b>Report:</b> Environmental Statement
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**Title:**  
Land cover mapping  
(Map 8 of 9)

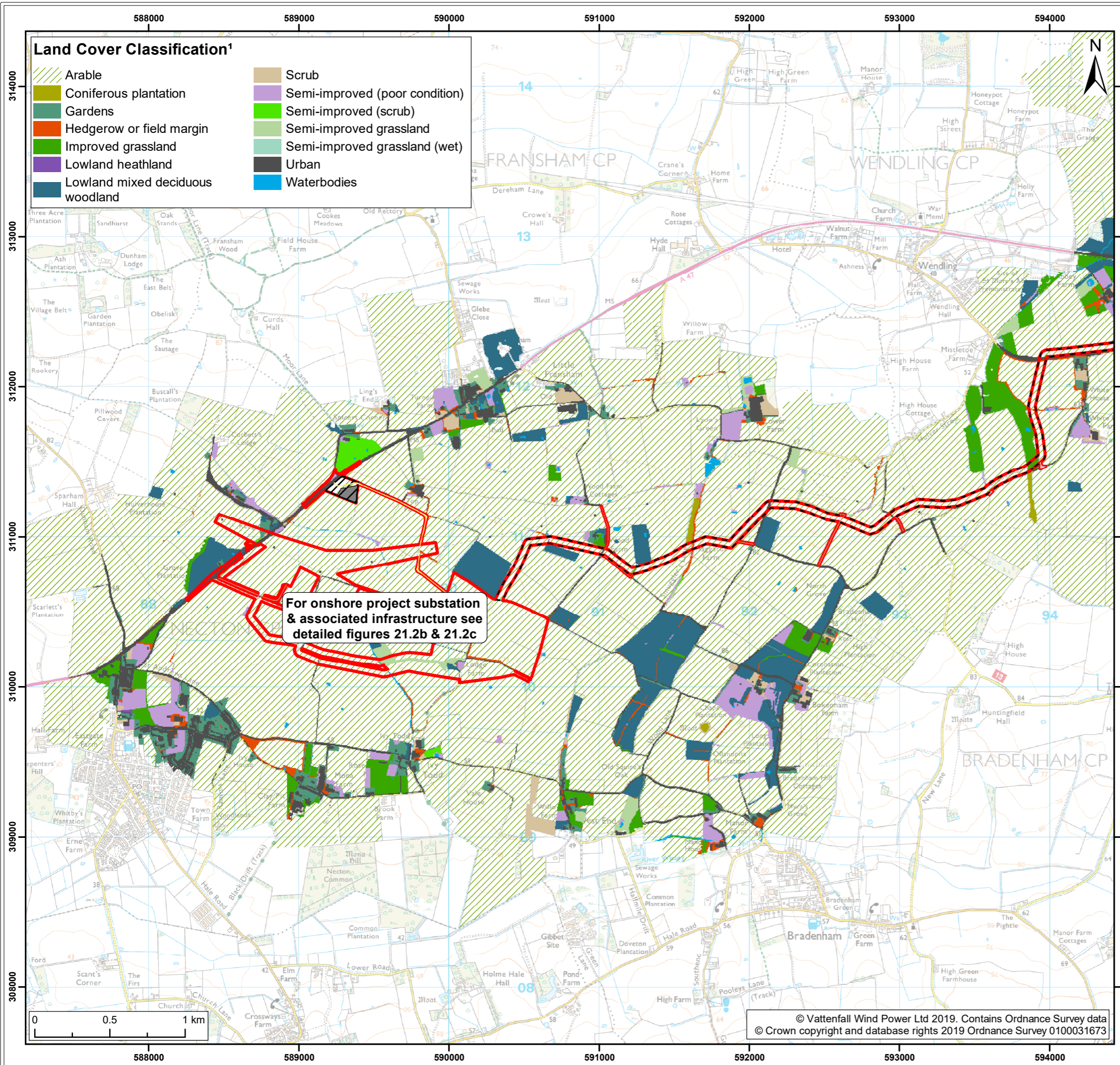
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Revision:	Date:	Drawn:	Checked:	Size:	Scale:
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**Legend:**

- Norfolk Boreas red line boundary
- Norfolk Boreas Onshore Project Infrastructure (Scenario 1 & 2)
  - Onshore cable route
  - Mobilisation zone
  - Indicative mobilisation area compound
  - Construction access
  - Operational access
  - Permanent access

<sup>1</sup> NBIS, 2017 & 2018.

Project:	Report:
Norfolk Boreas	Environmental Statement

Title:

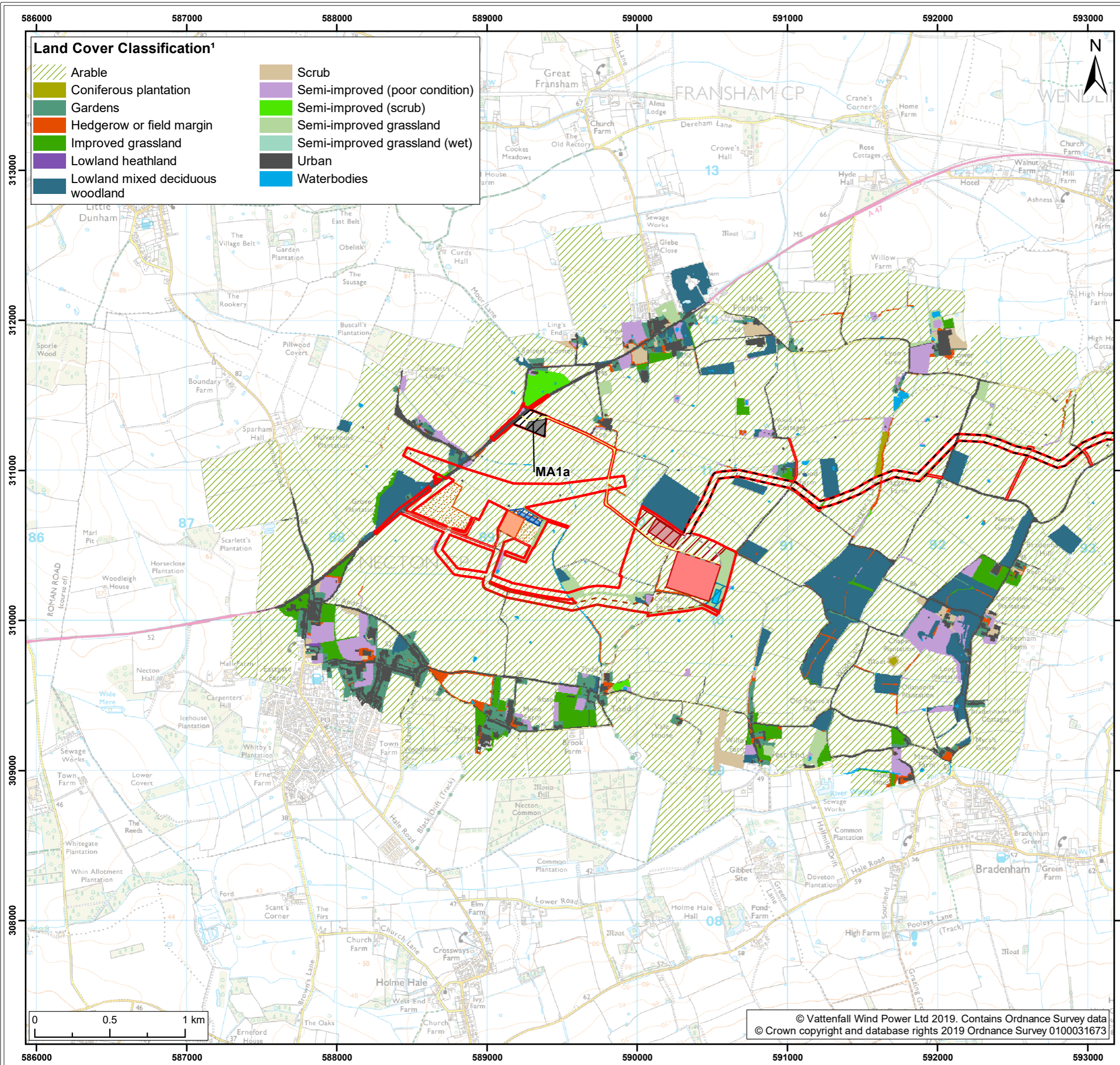
Land cover mapping  
(Map 9 of 9)

Figure: 21.2a	Drawing No: PB5640-006-021-002a				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
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**Land Cover Classification<sup>1</sup>**

	Arable		Scrub
	Coniferous plantation		Semi-improved (poor condition)
	Gardens		Semi-improved (scrub)
	Hedgerow or field margin		Semi-improved grassland
	Improved grassland		Semi-improved grassland (wet)
	Lowland heathland		Urban
	Lowland mixed deciduous woodland		Waterbodies



**Legend:**

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

<sup>1</sup> NBIS, 2017 & 2018.

Project:	Report:
Norfolk Boreas	Environmental Statement

Title:	Land cover mapping
Figure: 21.2b	Drawing No: PB5640-006-021-002b

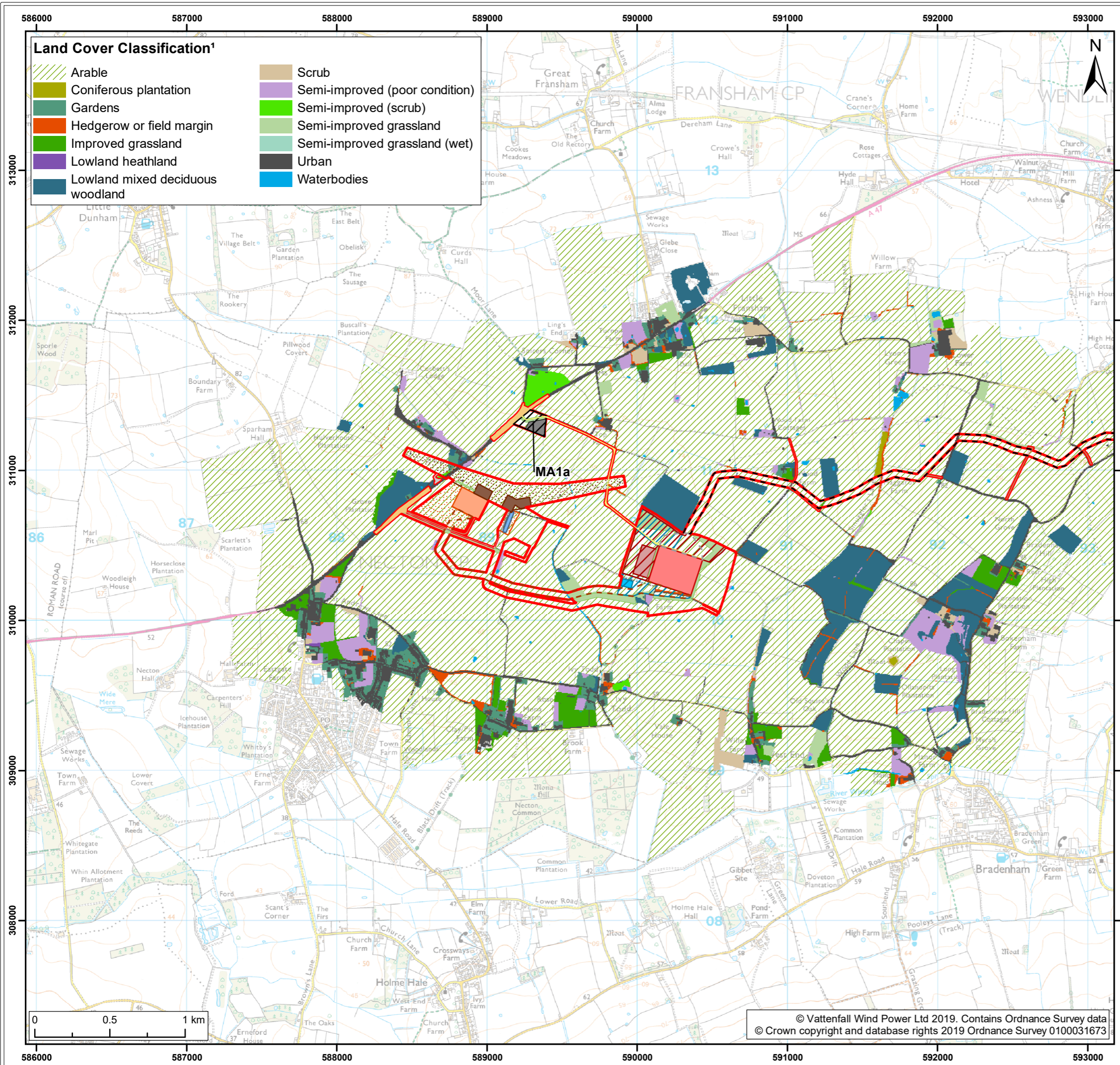
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
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**Land Cover Classification<sup>1</sup>**

- Arable
- Coniferous plantation
- Gardens
- Hedgerow or field margin
- Improved grassland
- Lowland heathland
- Lowland mixed deciduous woodland
- Scrub
- Semi-improved (poor condition)
- Semi-improved (scrub)
- Semi-improved grassland
- Semi-improved grassland (wet)
- Urban
- Waterbodies



- Legend:**
- Norfolk Boreas red line boundary
  - Onshore cable route
  - Cable route entry to substation
  - Onshore 400kV cable route
  - Mobilisation zone
  - Indicative mobilisation area compound
  - Highways temporary works area
  - 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 new / replacement OHL tower search area
  - National Grid temporary works
  - Overhead line temporary works
  - National Grid attenuation pond
- <sup>1</sup> NBIS, 2017 & 2018.

Project: Norfolk Boreas	Report: Environmental Statement
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Title:  
Land cover mapping

Figure: 21.2c		Drawing No: PB5640-006-021-002c			
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