

Legend:

- Norfolk Vanguard onshore red line boundary
- Landfall**
 - Landfall zone
 - Landfall compound zone
 - Indicative landfall compound
- Onshore cable route**
 - Onshore cable route
- Access**
 - Operation access
- Study/survey areas**
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature**
 - Moderate suitability
 - Low suitability

Phase 1 Habitat Classification - Within habitats and species study area

- Scrub - dense/continuous
- SI Poor semi-improved grassland
- Intertidal - mud/sand
- Dune grassland
- C Coastal grassland
- Cultivated/disturbed land - arable
- Intact hedge - Species-poor
- Hedge with trees - Species-poor
- Dry ditch
- Target Note

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

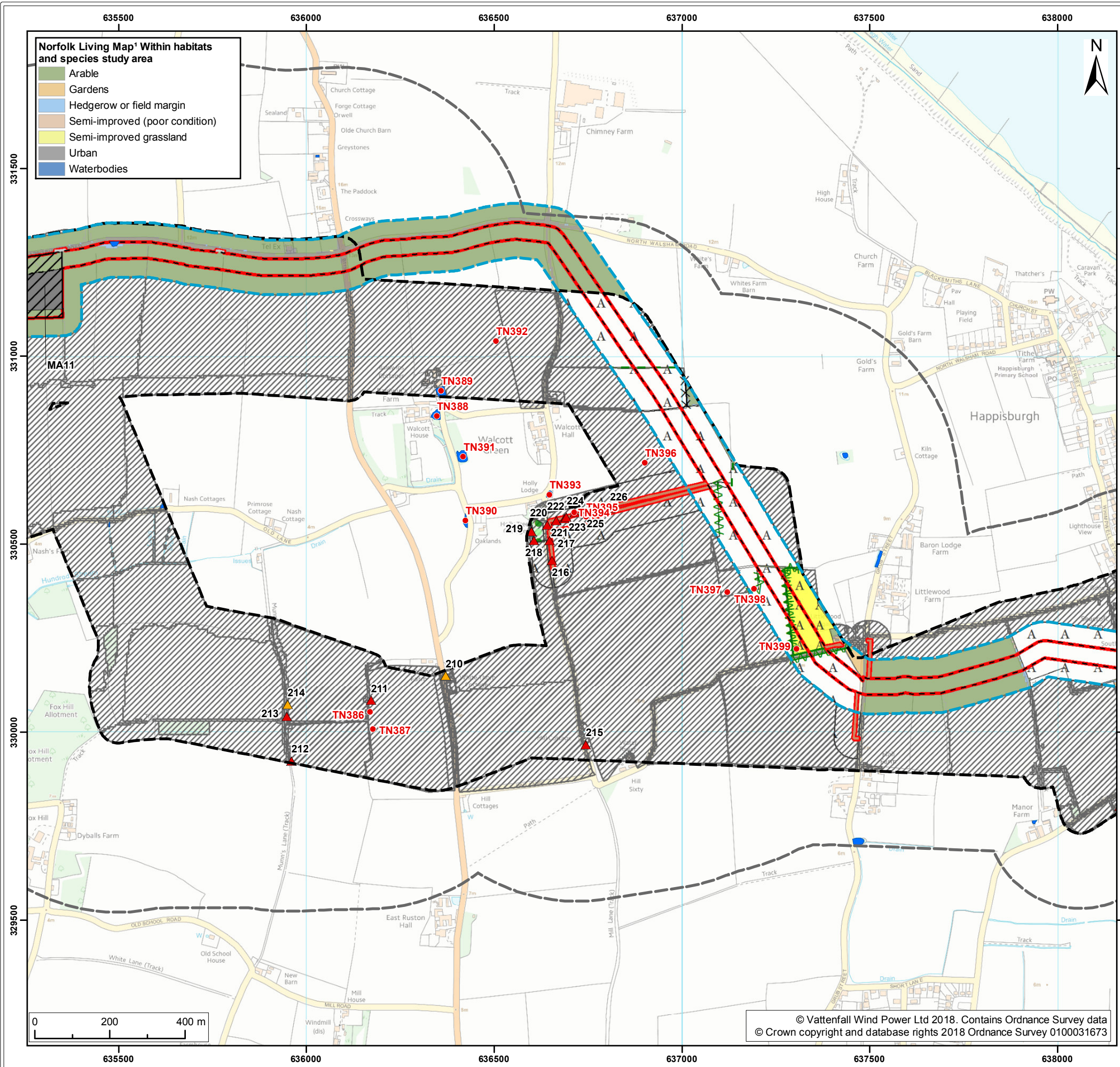
Title:
 Extended Phase 1 Habitat survey and Norfolk living map (map 1 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
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04	25/05/2018	NJ	GC	A3	1:10,000

Co-ordinate system: British National Grid EPSG: 27700

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- Norfolk Living Map 1 Within habitats and species study area**
- Arable
 - Gardens
 - Hedgerow or field margin
 - Semi-improved (poor condition)
 - Semi-improved grassland
 - Urban
 - Waterbodies



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Mobilisation zone
 - Indicative mobilisation area compound
 - Access
 - Construction access
 - Operation access
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1
 - Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - Moderate suitability
 - Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area**
- Scrub - scattered
 - Coniferous Parkland/scattered trees
 - Improved grassland
 - Cultivated/disturbed land - arable
 - Cultivated/disturbed land - amenity grassland
 - Intact hedge - Native species-rich
 - Intact hedge - Species-poor
 - Defunct hedge - Native species-rich
 - Defunct hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Boundary removed
 - Target Note
- ¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

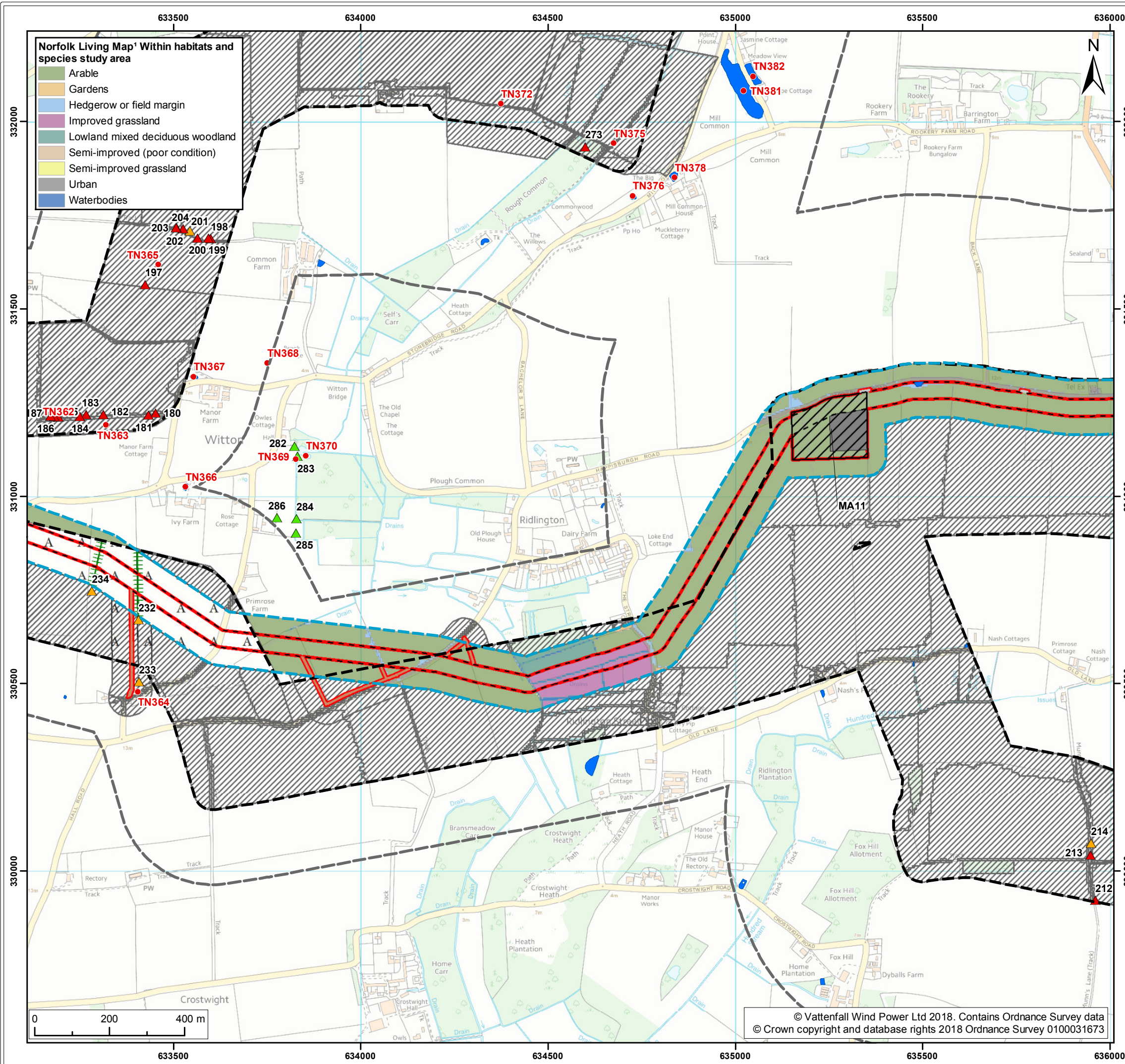
Title:
 Extended Phase 1 Habitat survey and Norfolk living map (map 2 of 23)

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04	25/05/2018	NJ	GC	A3	1:10,000

Co-ordinate system: British National Grid EPSG: 27700



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Norfolk Living Map 1 Within habitats and species study area

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



Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Mobilisation zone
- Indicative mobilisation area compound
- Access
 - Construction access
 - Operation access
- Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature
 - High suitability
 - Moderate suitability
 - Low suitability

Phase 1 Habitat Classification - Within habitats and species study area

- Cultivated/disturbed land - arable
- Hedge with trees - Species-poor
- Target Note

Project:	Report:
Norfolk Vanguard	Environmental Statement

Title: Extended Phase 1 Habitat survey and Norfolk living map (map 3 of 23)

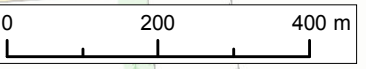
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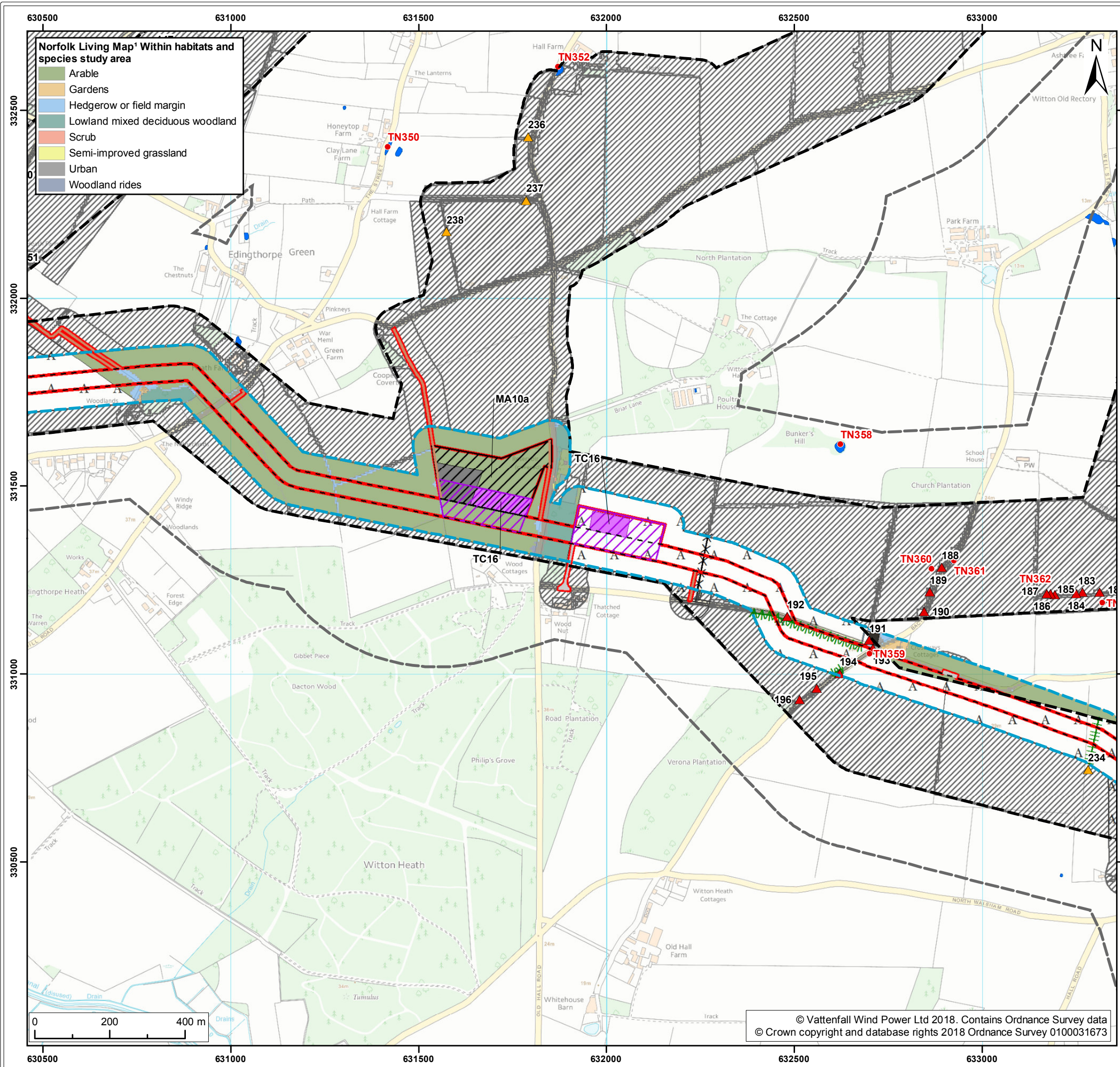
Co-ordinate system: British National Grid EPSG: 27700

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Norfolk Living Map¹ Within habitats and species study area

- Arable
- Gardens
- Hedgerow or field margin
- Lowland mixed deciduous woodland
- Scrub
- Semi-improved grassland
- Urban
- Woodland rides



Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound
- Construction access
- Operation access
- Extended Phase 1 Habitat survey area
- Habitats and species study area
- Great Crested Newt search area
- Waterbodies surveyed for Great Crested Newt
- 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area

Bat Roost Feature

- Moderate suitability
- Low suitability

Phase 1 Habitat Classification - Within habitats and species study area

- Scrub - scattered
- Broadleaved Parkland/scattered trees
- Cultivated/disturbed land - arable
- Buildings
- Bare ground
- Hedge with trees - Native species-rich
- Hedge with trees - Species-poor
- Boundary removed
- Target Note

¹ NBIS, 2017.

Project: Norfolk Vanguard	Report: Environmental Statement
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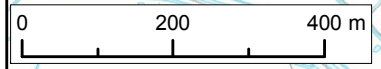
Title:
Extended Phase 1 Habitat survey and Norfolk living map (map 4 of 23)

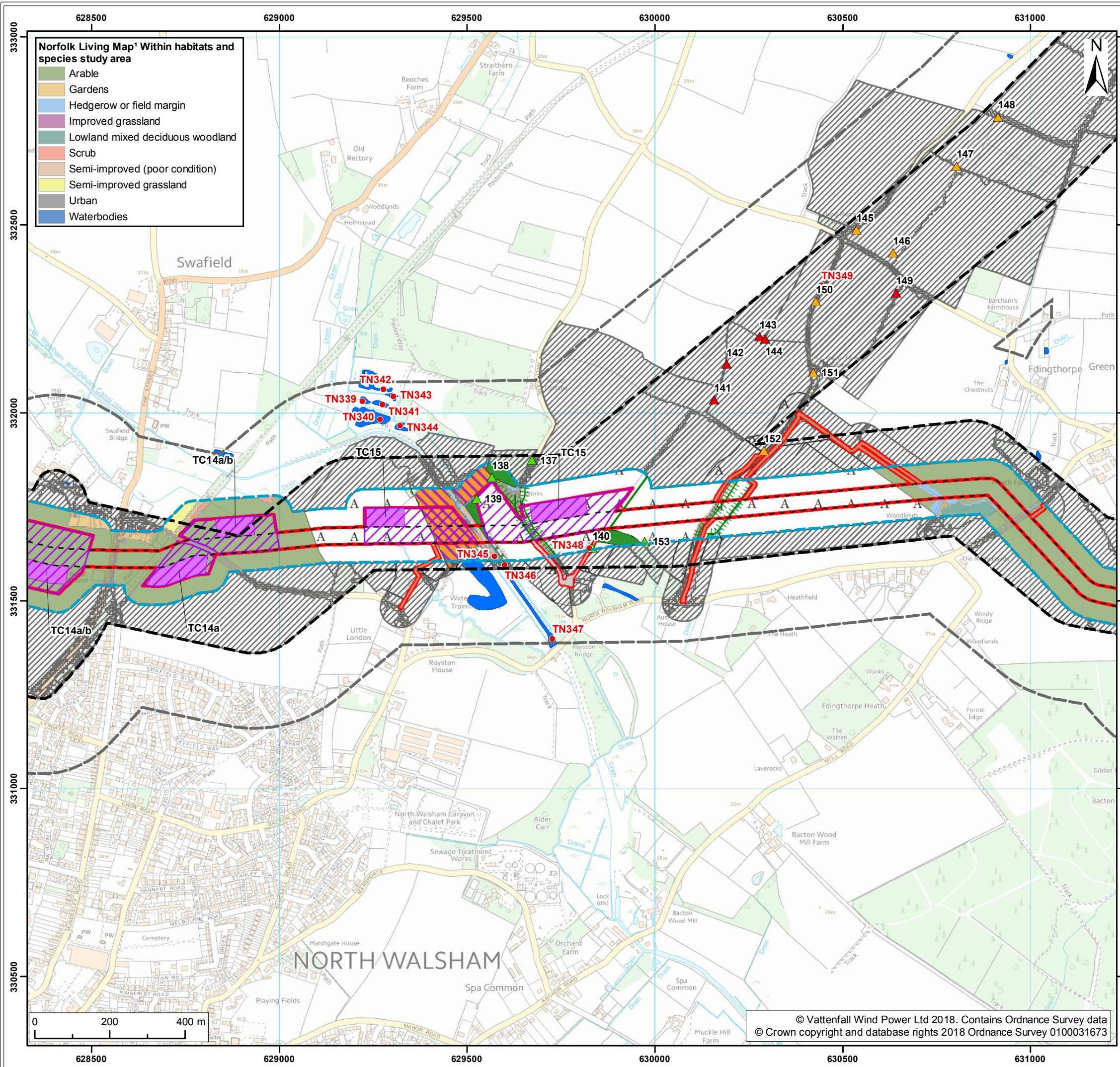
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Co-ordinate system: British National Grid EPSG: 27700



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- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Gardens
 - Hedgerow or field margin
 - Improved grassland
 - Lowland mixed deciduous woodland
 - Scrub
 - Semi-improved (poor condition)
 - Semi-improved grassland
 - Urban
 - Waterbodies



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Trenchless crossing zone (e.g. HDD)
 - Indicative trenchless crossing compound
 - Access
 - Construction access
 - Operation access
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - High suitability
 - Moderate suitability
 - Low suitability
 - Phase 1 Habitat Classification - Within habitats and species study area
 - Broadleaved woodland - semi-natural
 - Scrub - dense/continuous
 - Coniferous Parkland/scattered trees
 - Marsh/marshy grassland
 - Poor semi-improved grassland
 - Cultivated/disturbed land - arable
 - Intact hedge - Species-poor
 - Hedge with trees - Species-poor
 - Dry ditch
 - Target Note

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

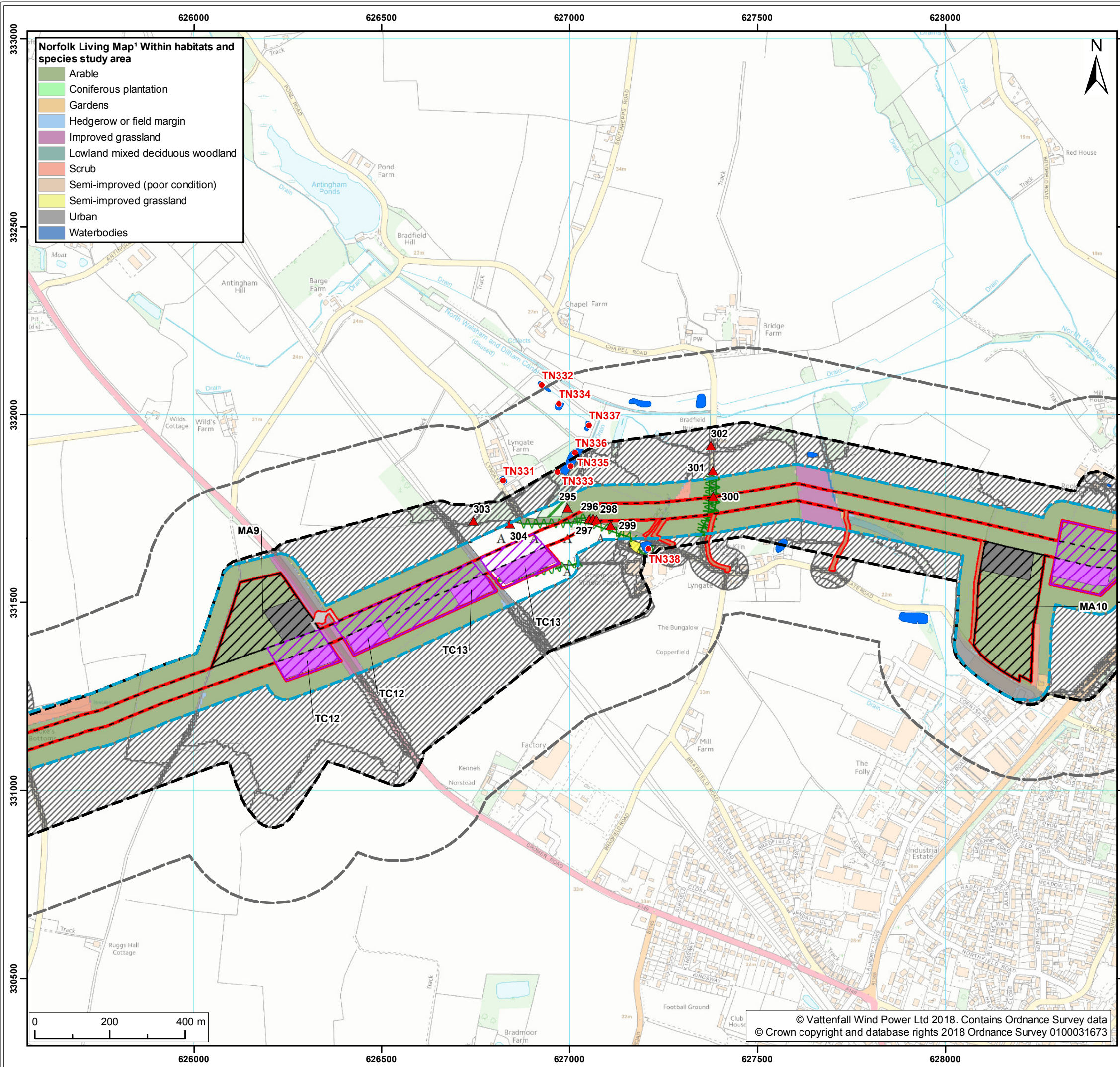
Title: Extended Phase 1 Habitat survey and Norfolk living map (map 5 of 23)

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Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound
- Access
 - Construction access
 - Operation access
- Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature
 - Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area
 - Mixed woodland - plantation
 - Scrub - dense/continuous
 - Improved grassland
 - Cultivated/disturbed land - arable
 - Cultivated/disturbed land - amenity grassland
 - Intact hedge - Native species-rich
 - Intact hedge - Species-poor
 - Defunct hedge - Native species-rich
 - Hedge with trees - Native species-rich
 - Target Note

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

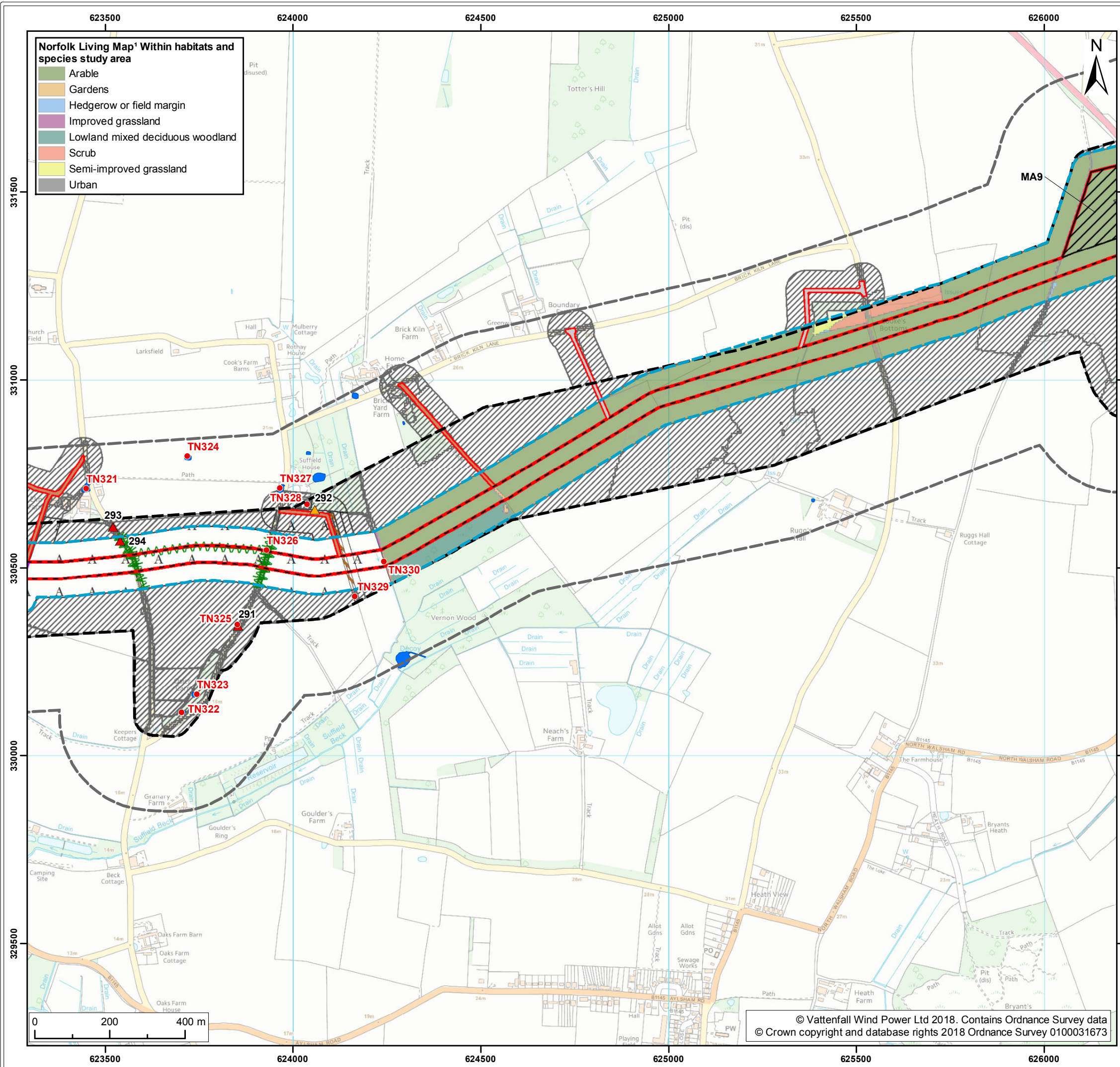
Title: Extended Phase 1 Habitat survey and Norfolk living map (map 6 of 23)

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04	25/05/2018	NJ	GC	A3	1:10,000

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Norfolk Living Map¹ Within habitats and species study area

- Arable
- Gardens
- Hedgerow or field margin
- Improved grassland
- Lowland mixed deciduous woodland
- Scrub
- Semi-improved grassland
- Urban



Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Mobilisation zone
- Indicative mobilisation area compound
- Construction access
- Operation access
- Study/survey areas
- Extended Phase 1 Habitat survey area
- Habitats and species study area
- Great Crested Newt search area
- Waterbodies surveyed for Great Crested Newt
- 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature
- Moderate suitability
- Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area**
- Improved grassland
- Other tall herb and fern-ruderal
- Cultivated/disturbed land-arable
- Intact hedge - Native species-rich
- Hedge with trees - Native species-rich
- Target Note

¹ NBIS, 2017.

Project: Norfolk Vanguard	Report: Environmental Statement
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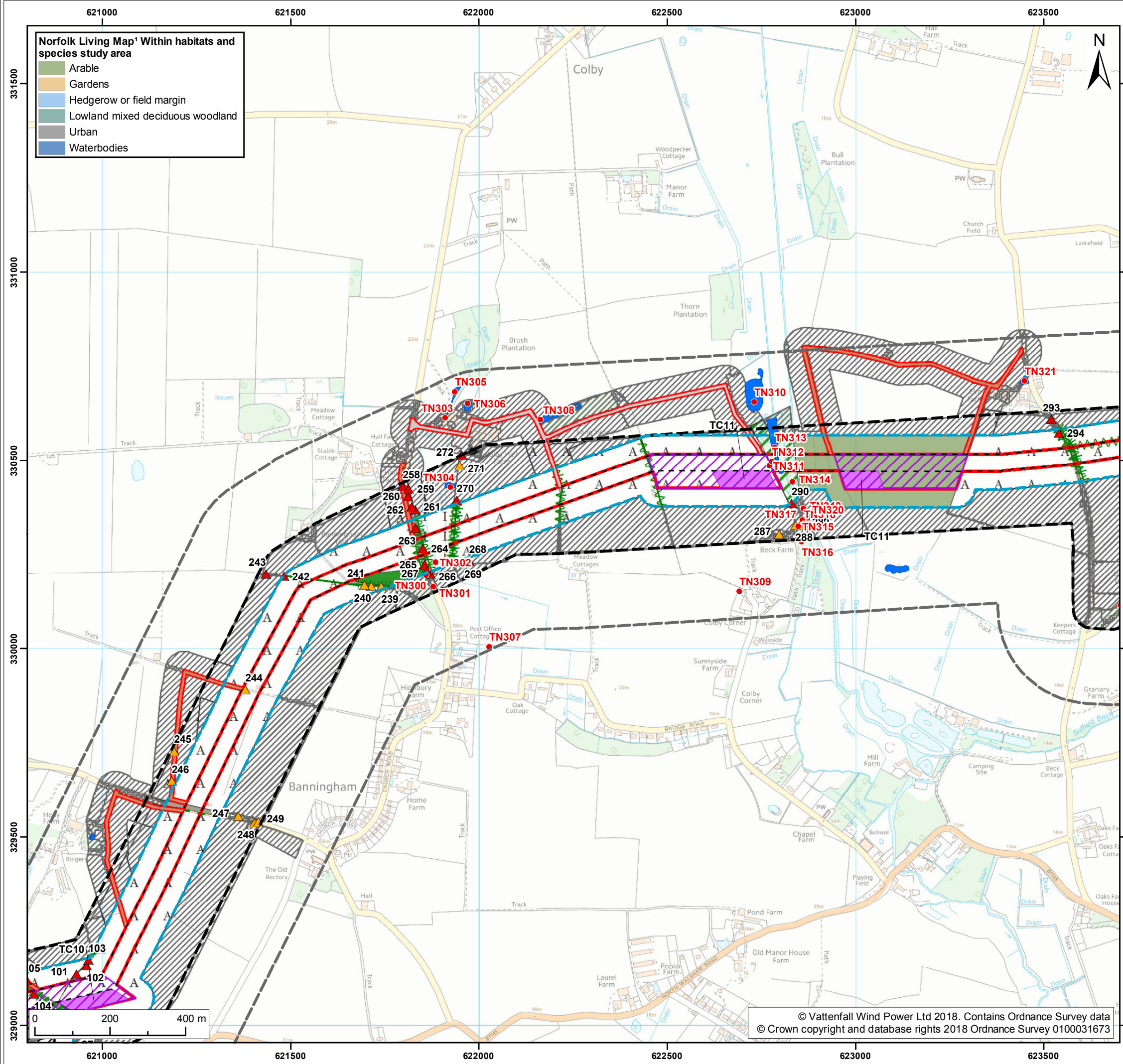
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Extended Phase 1 Habitat survey and Norfolk living map (map 7 of 23)

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Co-ordinate system: British National Grid EPSG: 27700

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Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound
- Access
 - Construction access
 - Operation access
- Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature
 - Moderate suitability
 - Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area
 - Broadleaved woodland - semi-natural
 - Broadleaved woodland - plantation
 - Broadleaved Parkland/scattered trees
 - Improved grassland
 - Cultivated/disturbed land - arable
 - Buildings
 - Intact hedge - Native species-rich
 - Intact hedge - Species-poor
 - Defunct hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Hedge with trees - Species-poor
 - Target Note

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

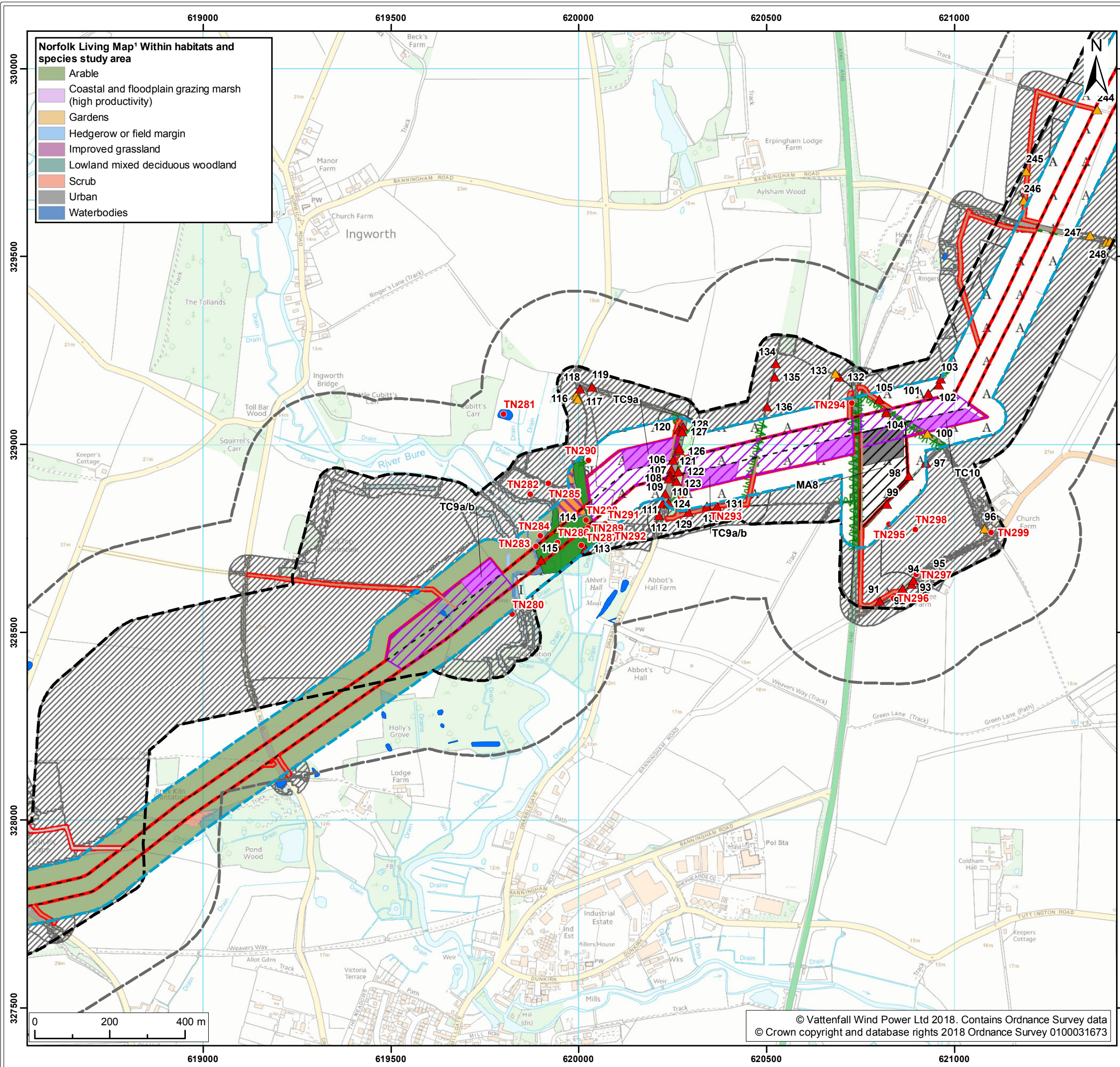
Title:	Extended Phase 1 Habitat survey and Norfolk living map (map 8 of 23)
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Figure:	22.5	Drawing No:	PB4476-005-022-005		
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
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04	25/05/2018	NJ	GC	A3	1:10,000

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Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound
- Access
 - Construction access
 - Operation access
- Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living
 - Map data outside of habitats and species study area
- Bat Roost Feature**
 - Moderate suitability
 - Low suitability
 - Negligible suitability
- Phase 1 Habitat Classification - Within habitats and species study area**
 - Broadleaved woodland - semi-natural
 - Mixed woodland - plantation
 - Broadleaved Parkland/scattered trees
 - Neutral grassland - semi-improved
 - Improved grassland
 - Marsh/marshy grassland
 - Poor semi-improved grassland
 - Cultivated/disturbed land - arable
 - Intact hedge - Native species-rich
 - Defunct hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Target Note

¹ NBIS, 2017.

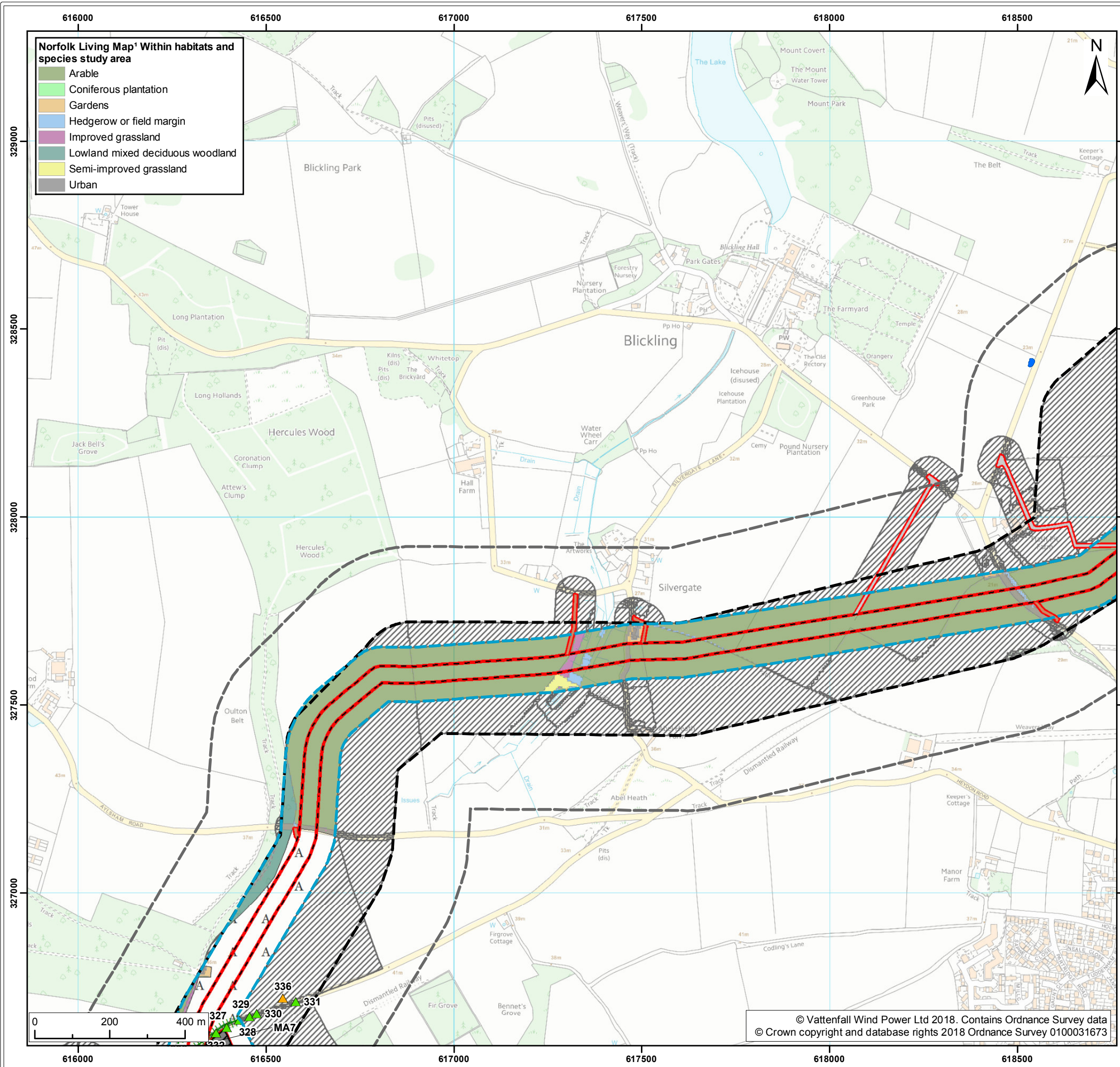
Project:	Report:
Norfolk Vanguard	Environmental Statement

Title: Extended Phase 1 Habitat survey and Norfolk living map (map 9 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
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04	25/05/2018	NJ	GC	A3	1:10,000

Co-ordinate system: British National Grid EPSG: 27700

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- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Coniferous plantation
 - Gardens
 - Hedgerow or field margin
 - Improved grassland
 - Lowland mixed deciduous woodland
 - Semi-improved grassland
 - Urban



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Mobilisation zone
 - Indicative mobilisation area compound
 - Access
 - Construction access
 - Operation access
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - High suitability
 - Moderate suitability
- Phase 1 Habitat Classification - Within habitats and species study area**
- Cultivated/disturbed land - arable
 - Hedge with trees - Species-poor

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

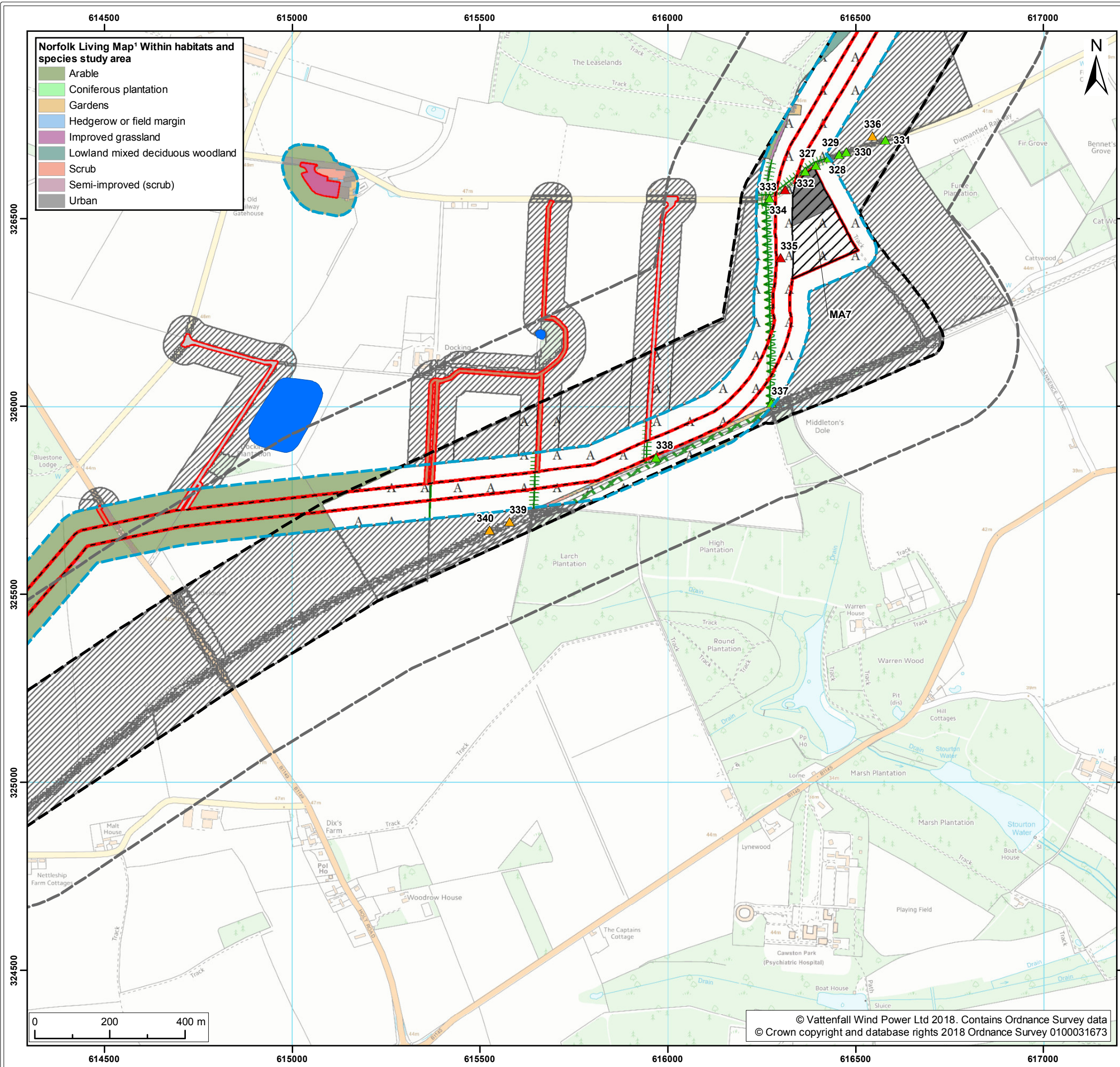
Title: Extended Phase 1 Habitat survey and Norfolk living map (map 10 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
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Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Mobilisation zone
- Indicative mobilisation area compound
- Cable logistics area
- Access
 - Construction access
 - Operation access
- Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature
 - High suitability
 - Moderate suitability
 - Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area
 - Scrub - dense/continuous
 - Cultivated/disturbed land - arable
 - Intact hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Hedge with trees - Species-poor

¹ NBIS, 2017.

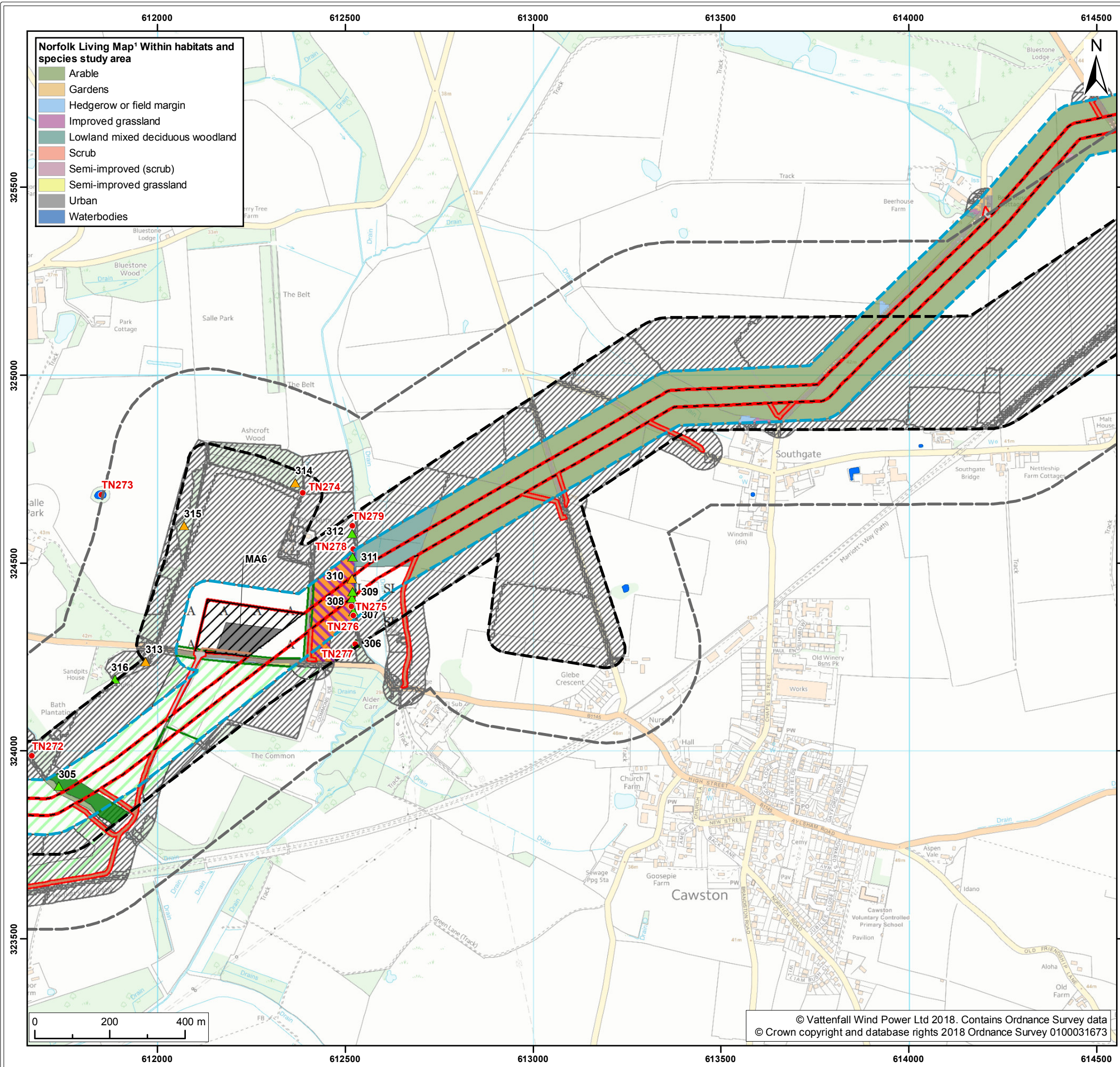
Project:	Report:
Norfolk Vanguard	Environmental Statement

Title: Extended Phase 1 Habitat survey and Norfolk living map (map 11 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
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Co-ordinate system: British National Grid EPSG: 27700



Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Mobilisation zone
- Indicative mobilisation area compound
- Access
 - Construction access
 - Operation access
- Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature
 - High suitability
 - Moderate suitability

Phase 1 Habitat Classification - Within habitats and species study area

- Broadleaved woodland - semi-natural
- Coniferous woodland - plantation
- Marsh/marshy grassland
- Poor semi-improved grassland
- Cultivated/disturbed land - arable
- Intact hedge - Species-poor
- Target Note

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

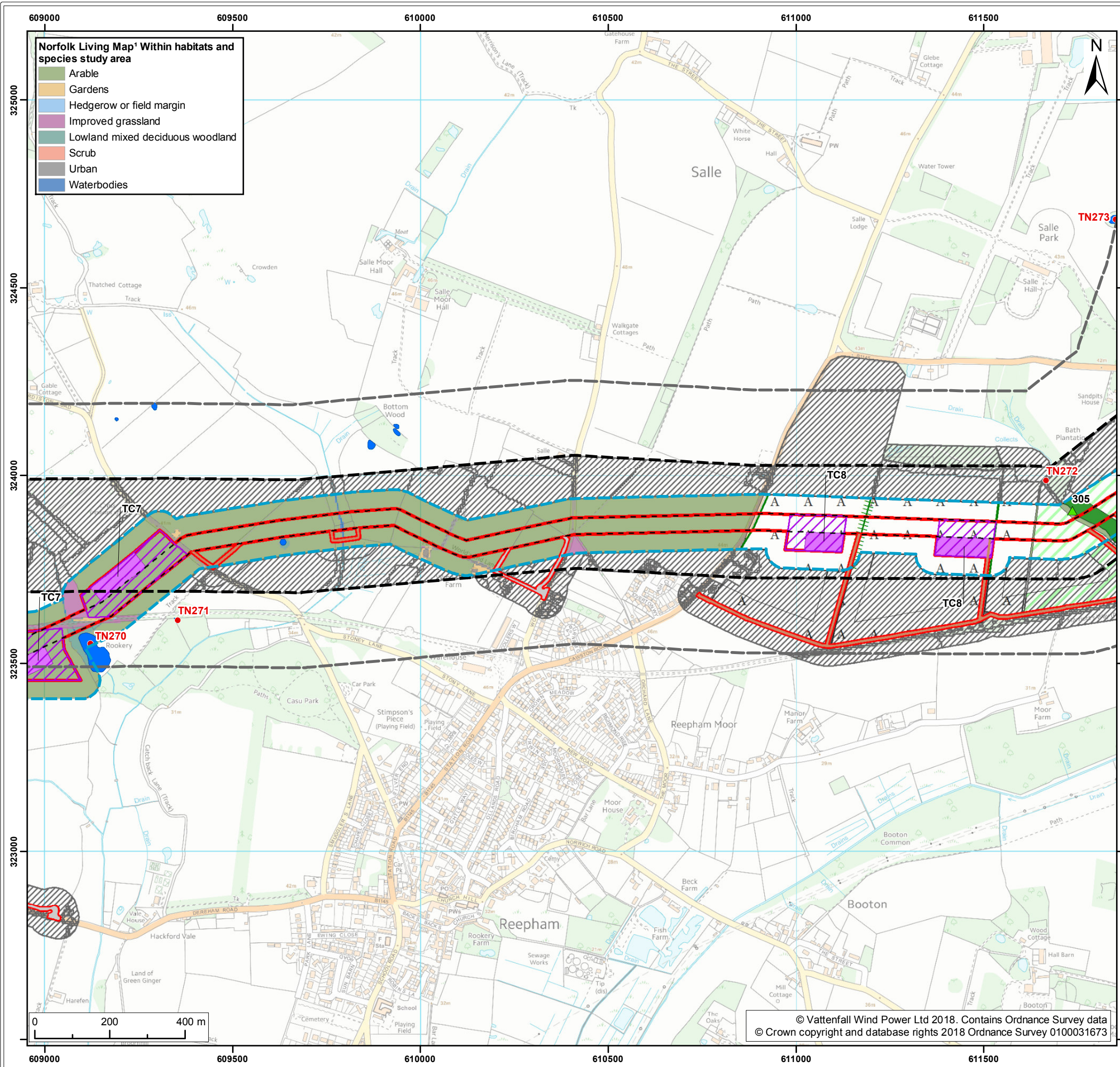
Title: Extended Phase 1 Habitat survey and Norfolk living map (map 12 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
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Co-ordinate system: British National Grid EPSG: 27700

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- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Gardens
 - Hedgerow or field margin
 - Improved grassland
 - Lowland mixed deciduous woodland
 - Scrub
 - Urban
 - Waterbodies



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Trenchless crossing zone (e.g. HDD)
 - Indicative trenchless crossing compound
 - Construction access
 - Operation access
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - Broadleaved woodland - semi-natural
 - Coniferous woodland - plantation
 - Cultivated/disturbed land - arable
 - Intact hedge - Species-poor
 - Hedge with trees - Species-poor
 - Target Note
- ¹ NBIS, 2017.

Project: Norfolk Vanguard	Report: Environmental Statement
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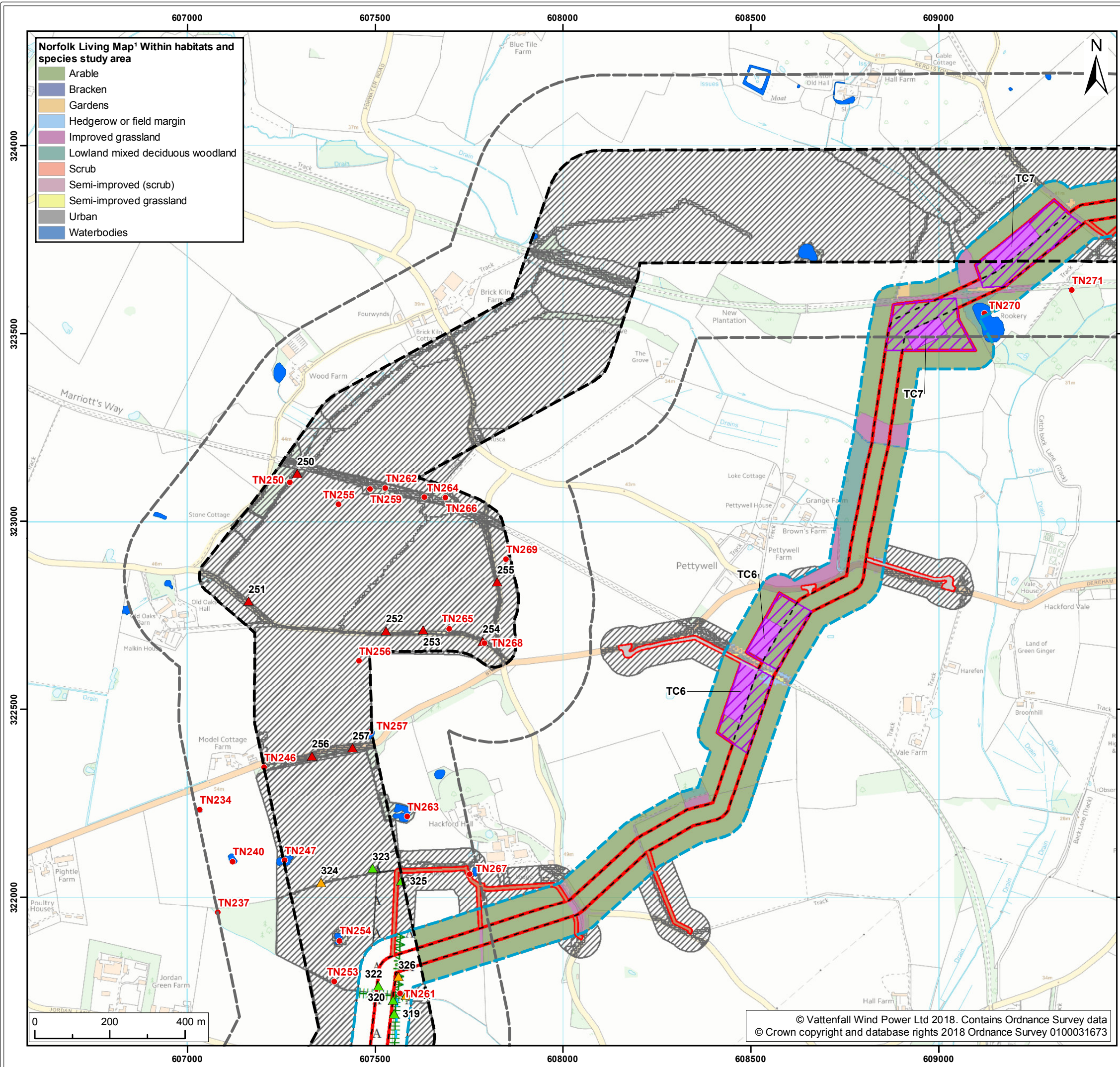
Title:
Extended Phase 1 Habitat survey and Norfolk living map (map 13 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
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Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Access
 - Construction access
 - Operation access
- Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature
 - High suitability
 - Moderate suitability
 - Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area
 - Cultivated/disturbed land - arable
 - Hedge with trees - Native species-rich
 - Hedge with trees - Species-poor
 - Dry ditch
 - Target Note

¹ NBIS, 2017.

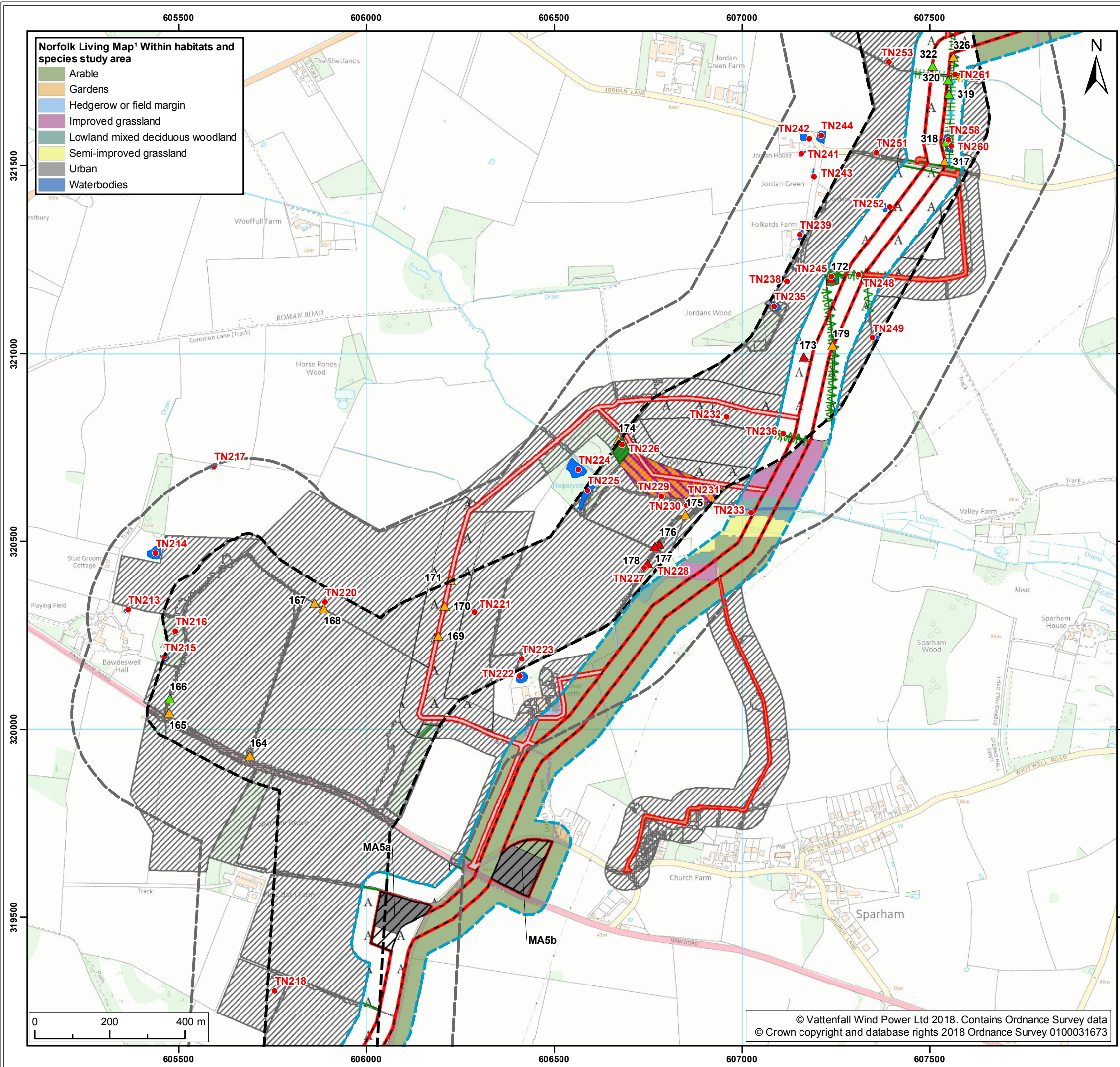
Project:	Report:
Norfolk Vanguard	Environmental Statement

Title: Extended Phase 1 Habitat survey and Norfolk living map (map 14 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
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Norfolk Living Map¹ Within habitats and species study area

- Arable
- Gardens
- Hedgerow or field margin
- Improved grassland
- Lowland mixed deciduous woodland
- Semi-improved grassland
- Urban
- Waterbodies



Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Mobilisation zone
- Indicative mobilisation area compound
- Access
- Construction access
- Operation access
- Study/survey areas
- Extended Phase 1 Habitat survey area
- Habitats and species study area
- Great Crested Newt search area
- Waterbodies surveyed for Great Crested Newt
- 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- ▲ Bat Roost Feature
- ▲ High suitability
- ▲ Moderate suitability
- ▲ Low suitability

Phase 1 Habitat Classification - Within habitats and species study area

- Broadleaved woodland - semi-natural
- Mixed woodland - plantation
- Scrub - scattered
- Marsh/marshy grassland
- A Cultivated/disturbed land - arable
- ~ Intact hedge - Native species-rich
- ~ Intact hedge - Species-poor
- ~ Hedge with trees - Native species-rich
- ~ Hedge with trees - Species-poor
- Dry ditch
- Target Note

Project:	Report:
Norfolk Vanguard	Environmental Statement

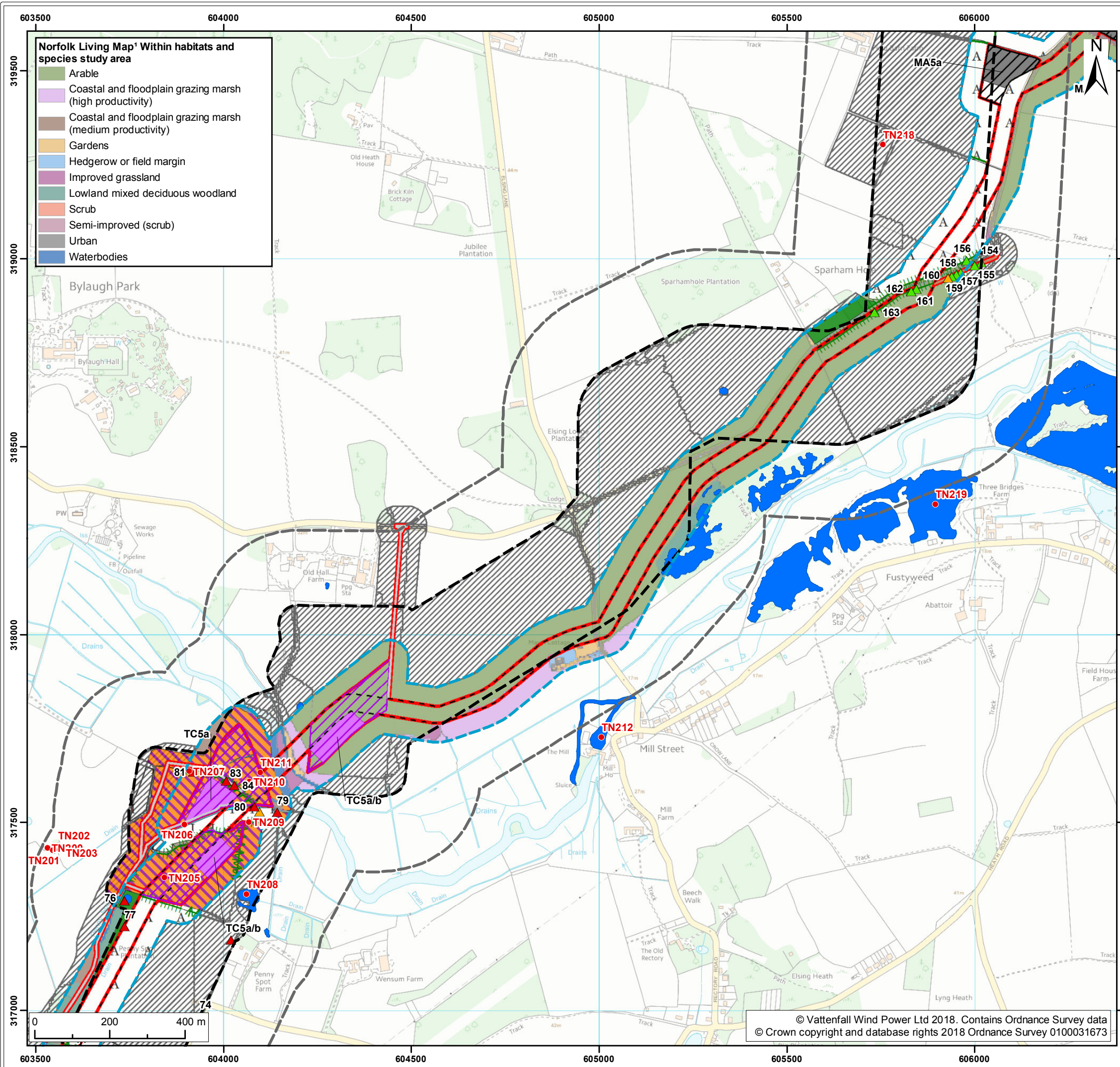
Title:
 Extended Phase 1 Habitat survey and Norfolk living map (map 15 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
05	05/06/2018	LB	GC	A3	1:10,000
04	25/05/2018	NJ	GC	A3	1:10,000

Co-ordinate system: British National Grid EPSG: 27700

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- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Coastal and floodplain grazing marsh (high productivity)
 - Coastal and floodplain grazing marsh (medium productivity)
 - Gardens
 - Hedgerow or field margin
 - Improved grassland
 - Lowland mixed deciduous woodland
 - Scrub
 - Semi-improved (scrub)
 - Urban
 - Waterbodies



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Trenchless crossing zone (e.g. HDD)
 - Indicative trenchless crossing compound
 - Mobilisation zone
 - Indicative mobilisation area compound
 - Access
 - Construction access
 - Operation access
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - High suitability
 - Moderate suitability
 - Low suitability
 - Phase 1 Habitat Classification - Within habitats and species study area
 - Broadleaved woodland - semi-natural
 - Improved grassland
 - Marsh/marshy grassland
 - Standing water
 - Running water
 - Cultivated/disturbed land - arable
 - Intact hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Hedge with trees - Species-poor
 - Target Note

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

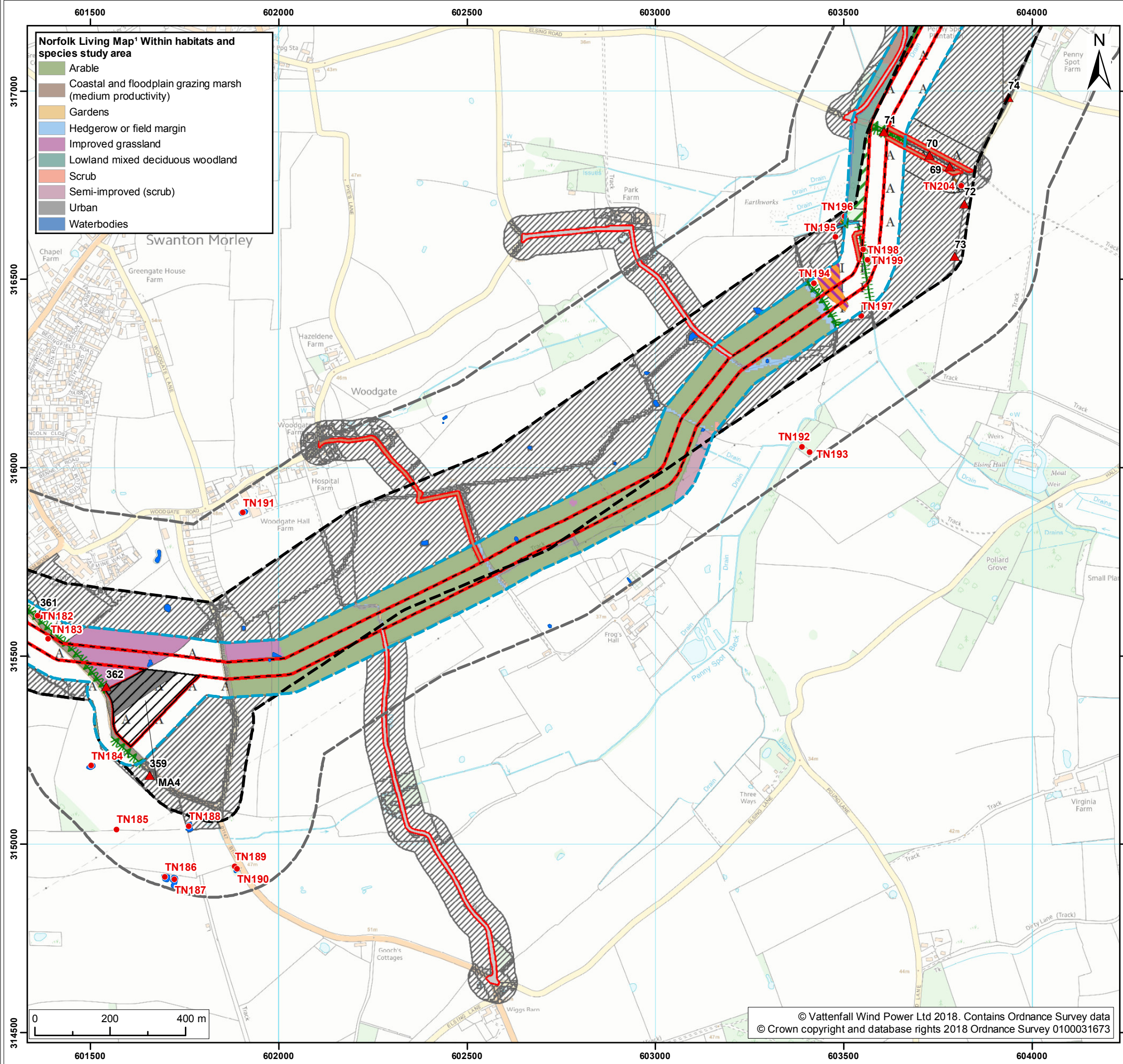
Title: Extended Phase 1 Habitat survey and Norfolk living map (map 16 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
05	05/06/2018	LB	GC	A3	1:10,000
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Co-ordinate system: British National Grid EPSG: 27700



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- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Coastal and floodplain grazing marsh (medium productivity)
 - Gardens
 - Hedgerow or field margin
 - Improved grassland
 - Lowland mixed deciduous woodland
 - Scrub
 - Semi-improved (scrub)
 - Urban
 - Waterbodies



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Mobilisation zone
 - Indicative mobilisation area compound
 - Access
 - Construction access
 - Operation access
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area**
- Broadleaved woodland - semi-natural
 - Broadleaved woodland - plantation
 - Mixed woodland - plantation
 - Improved grassland
 - Marsh/marshy grassland
 - Other tall herb and fern-ruderal
 - Standing water
 - Running water
 - Cultivated/disturbed land - arable
 - Bare ground
 - Defunct hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Hedge with trees - Species-poor
 - Target Note
- ¹ NBIS, 2017.

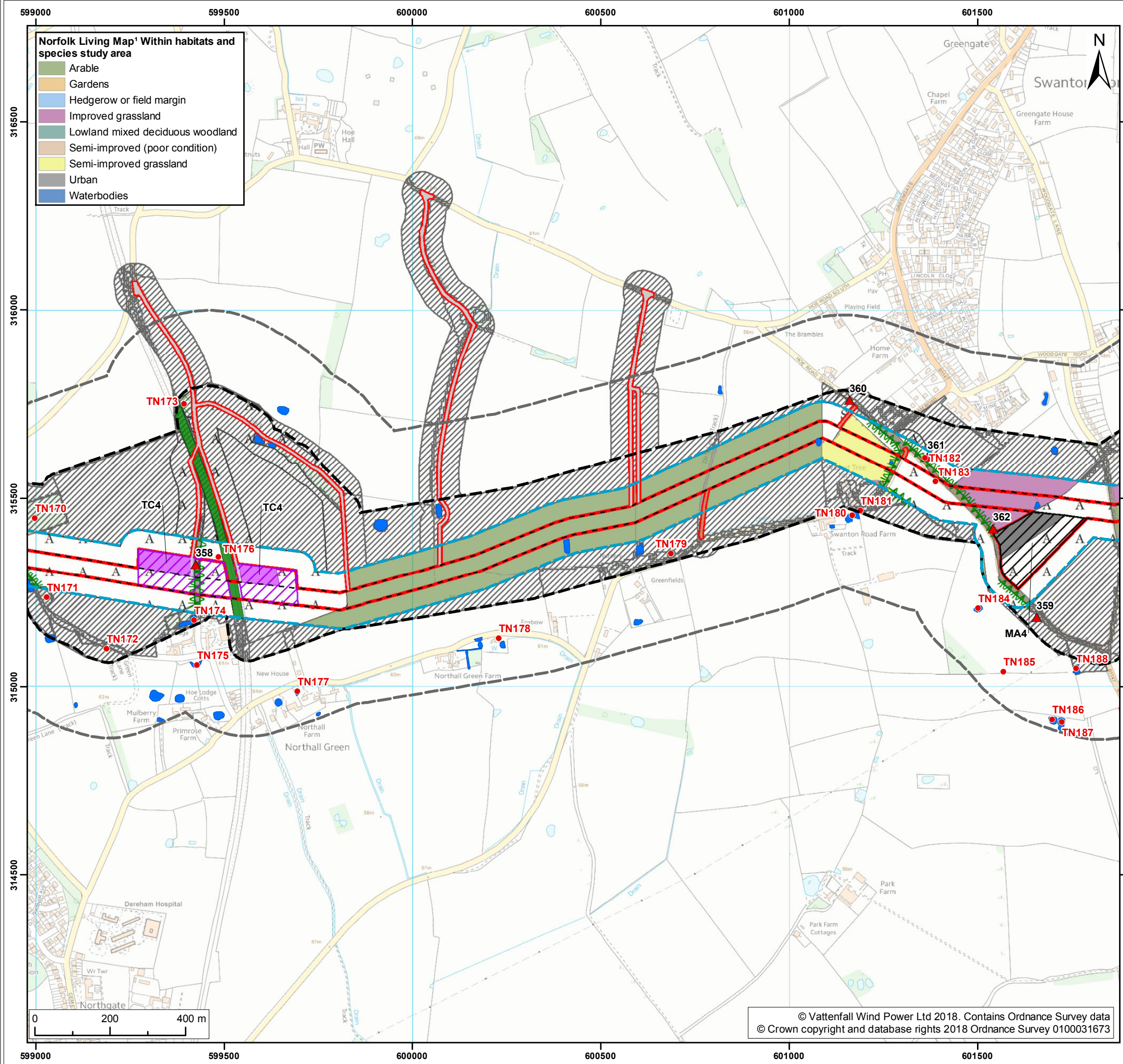
Project: Norfolk Vanguard Report: Environmental Statement

Title: Extended Phase 1 Habitat survey and Norfolk living map (map 17 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
05	05/06/2018	LB	GC	A3	1:10,000
04	25/05/2018	NJ	GC	A3	1:10,000

Co-ordinate system: British National Grid EPSG: 27700





- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Gardens
 - Hedgerow or field margin
 - Improved grassland
 - Lowland mixed deciduous woodland
 - Semi-improved (poor condition)
 - Semi-improved grassland
 - Urban
 - Waterbodies



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Trenchless crossing zone (e.g. HDD)
 - Indicative trenchless crossing compound
 - Mobilisation zone
 - Indicative mobilisation area compound
 - Access
 - Construction access
 - Operation access
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature**
- ▲ Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area**
- Broadleaved woodland - semi-natural
 - Mixed woodland - plantation
 - Scrub - scattered
 - SI Poor semi-improved grassland
 - A Cultivated/disturbed land - arable
 - A Cultivated/disturbed land - amenity grassland
 - Bare ground
 - Intact hedge - Native species-rich
 - Hedge with trees - Native species-rich
 - Target Note
- ¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

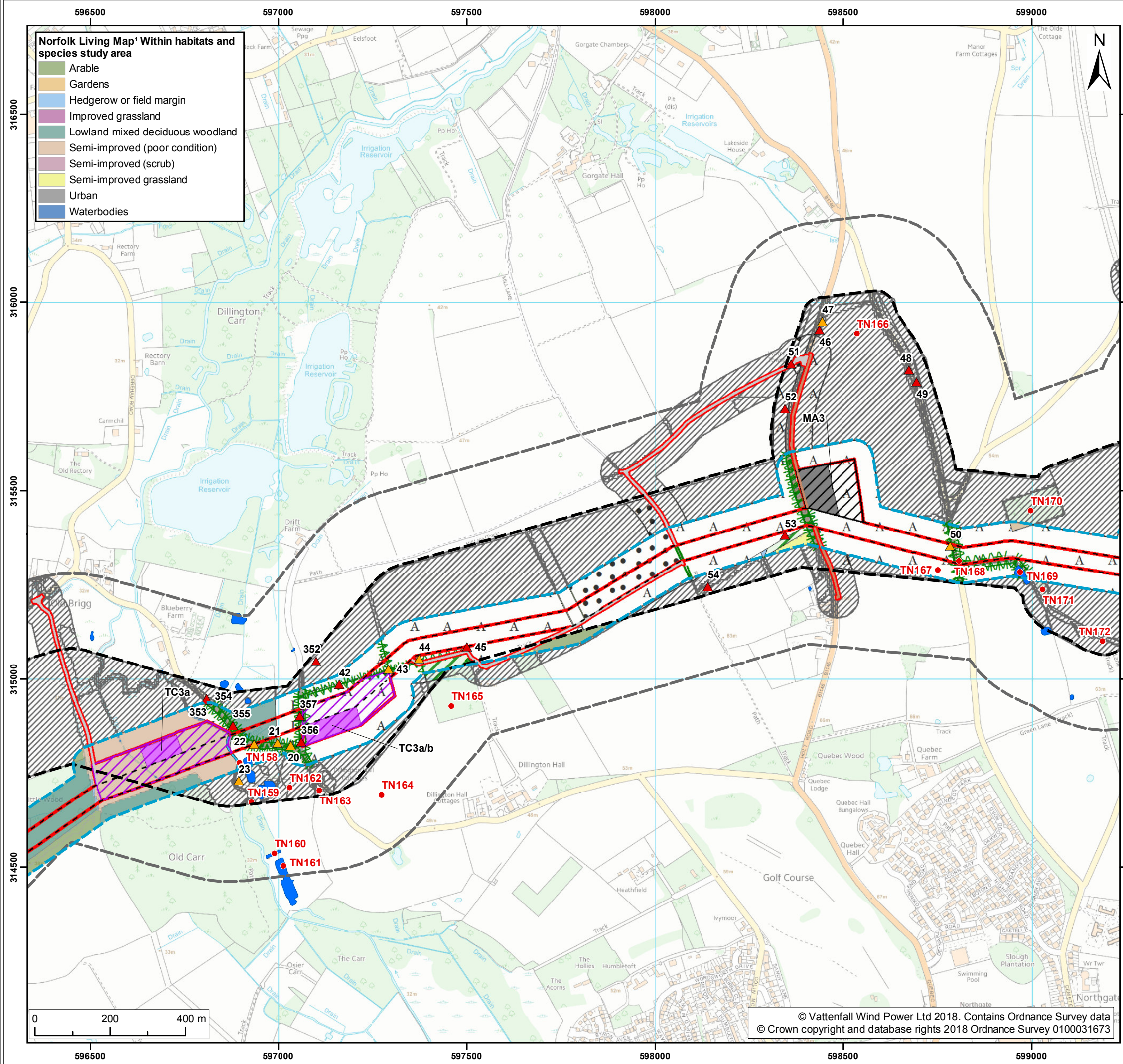
Title: Extended Phase 1 Habitat survey and Norfolk living map (map 18 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
05	05/06/2018	LB	GC	A3	1:10,000
04	25/05/2018	NJ	GC	A3	1:10,000

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- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Gardens
 - Hedgerow or field margin
 - Improved grassland
 - Lowland mixed deciduous woodland
 - Semi-improved (poor condition)
 - Semi-improved (scrub)
 - Semi-improved grassland
 - Urban
 - Waterbodies



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Trenchless crossing zone (e.g. HDD)
 - Indicative trenchless crossing compound
 - Mobilisation zone
 - Indicative mobilisation area compound
 - Access
 - Construction access
 - Operation access
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - Moderate suitability
 - Low suitability
 - Phase 1 Habitat Classification - Within habitats and species study area**
 - Broadleaved woodland - semi-natural
 - Broadleaved woodland - plantation
 - Mixed woodland - plantation
 - Improved grassland
 - Standing water
 - Running water
 - Cultivated/disturbed land - arable
 - Bare ground
 - Other habitat
 - Intact hedge - Native species-rich
 - Intact hedge - Species-poor
 - Defunct hedge - Native species-rich
 - Hedge with trees - Native species-rich
 - Target Note
- ¹ NBIS, 2017.

Project: Norfolk Vanguard Report: Environmental Statement

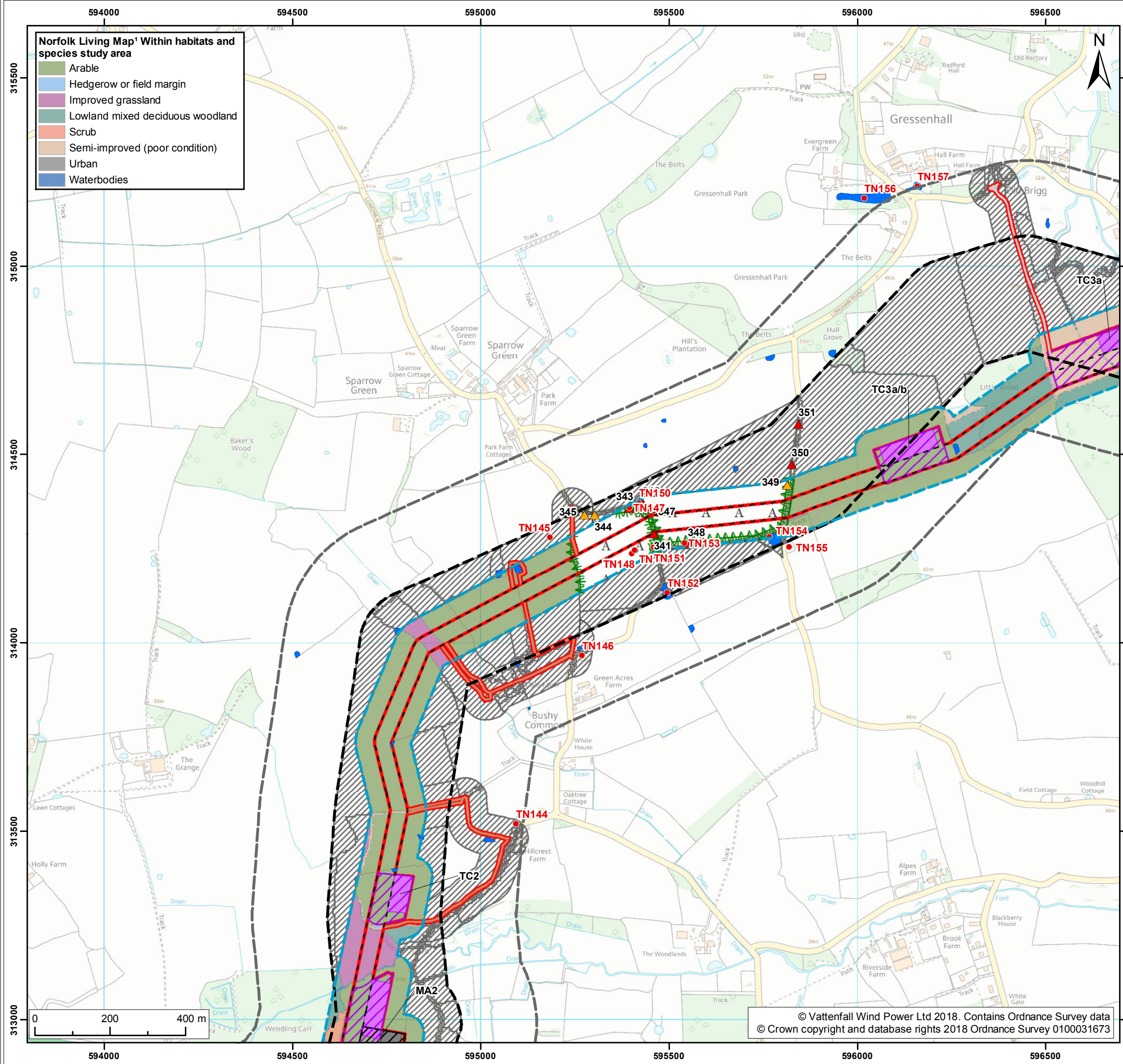
Title: Extended Phase 1 Habitat survey and Norfolk living map (map 19 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
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04	25/05/2018	NJ	GC	A3	1:10,000

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Norfolk Living Map¹ Within habitats and species study area

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



Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Trenchless crossing zone (e.g. HDD)
- Indicative trenchless crossing compound
- Mobilisation zone
- Indicative mobilisation area compound
- Access
 - Construction access
 - Operation access
- Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- Bat Roost Feature
 - Moderate suitability
 - Low suitability
- Phase 1 Habitat Classification - Within habitats and species study area
 - Broadleaved woodland - semi-natural
 - Standing water
 - Cultivated/disturbed land - arable
 - Intact hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Target Note

¹ NBIS, 2017.

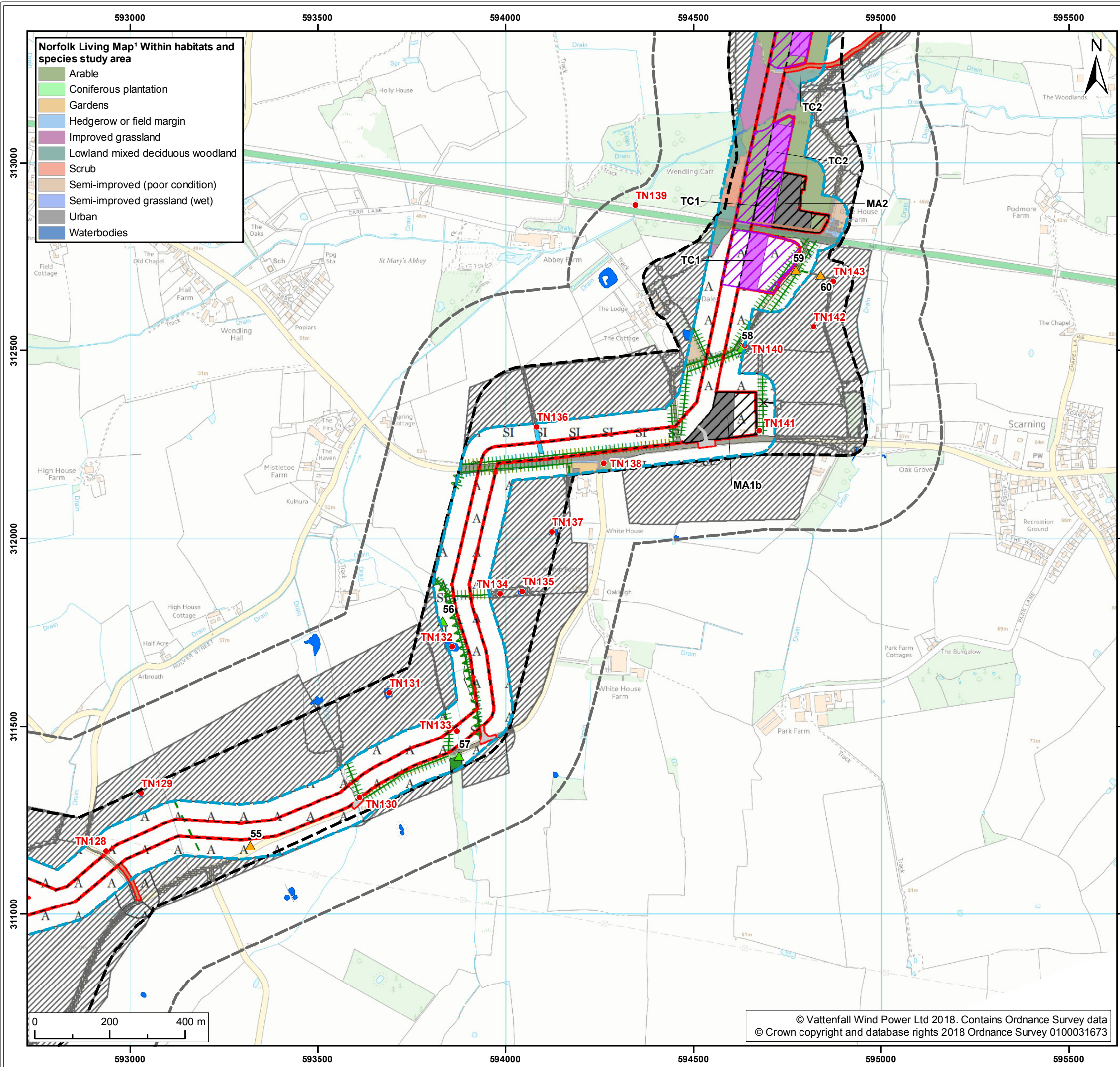
Project:	Report:
Norfolk Vanguard	Environmental Statement

Title: Extended Phase 1 Habitat survey and Norfolk living map (map 20 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
05	05/06/2018	LB	GC	A3	1:10,000
04	25/05/2018	NJ	GC	A3	1:10,000

Co-ordinate system: British National Grid EPSG: 27700

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- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Coniferous plantation
 - Gardens
 - Hedgerow or field margin
 - Improved grassland
 - Lowland mixed deciduous woodland
 - Scrub
 - Semi-improved (poor condition)
 - Semi-improved grassland (wet)
 - Urban
 - Waterbodies



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - Onshore cable route
 - Trenchless crossing zone (e.g. HDD)
 - Indicative trenchless crossing compound
 - Mobilisation zone
 - Indicative mobilisation area compound
 - Access
 - Construction access
 - Operation access
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - High suitability
 - Moderate suitability
 - Phase 1 Habitat Classification - Within habitats and species study area
 - Broadleaved woodland - semi-natural
 - Poor semi-improved grassland
 - Running water
 - Cultivated/disturbed land - arable
 - Intact hedge - Species-poor
 - Defunct hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Hedge with trees - Species-poor
 - Boundary removed
 - Target Note

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

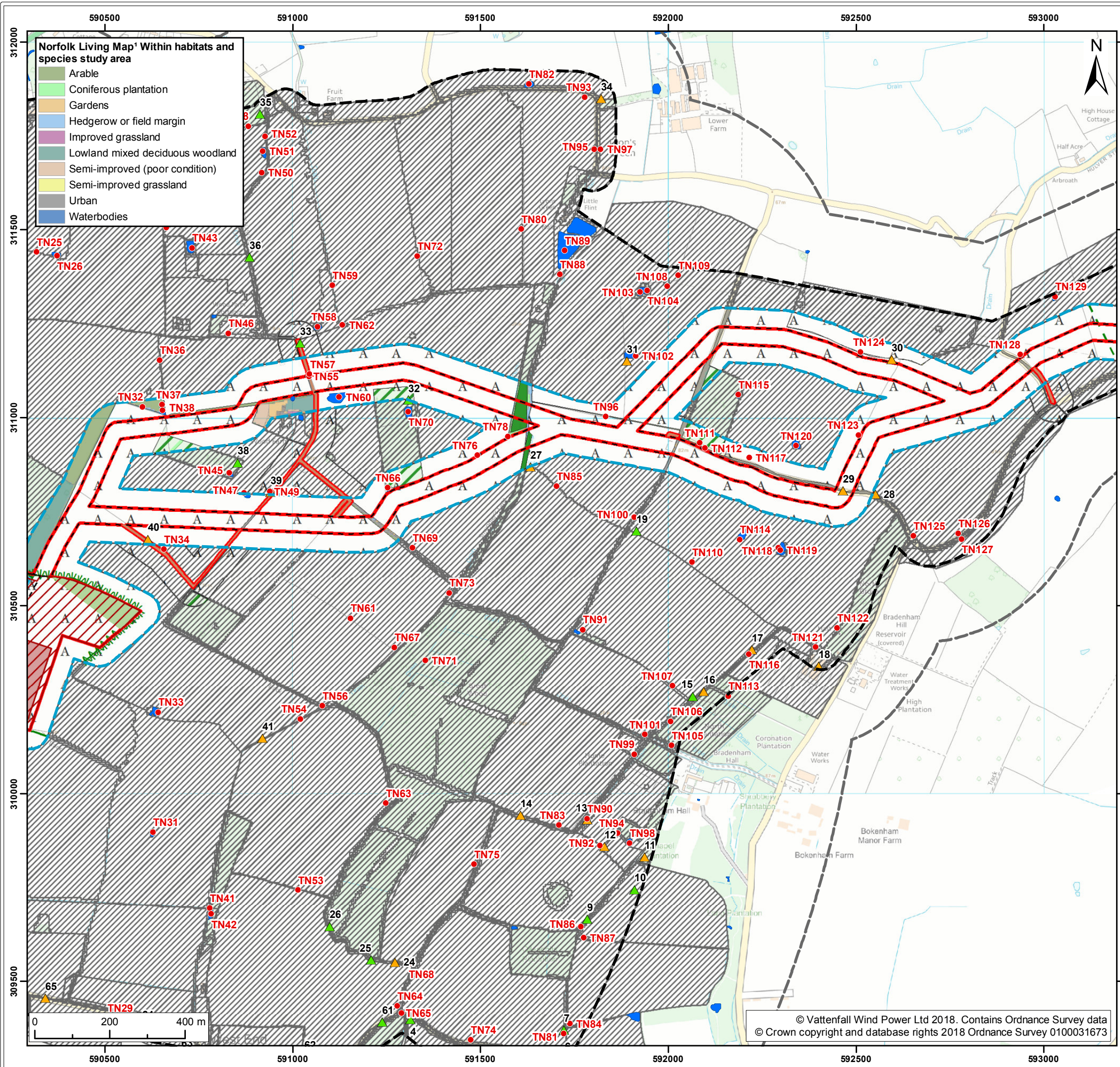
Title:
 Extended Phase 1 Habitat survey and Norfolk living map (map 21 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
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04	25/05/2018	NJ	GC	A3	1:10,000

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Legend:

- Norfolk Vanguard onshore red line boundary
- Onshore cable route
- Onshore cable route
- Access
- Operation access
- Onshore project substation temporary construction compound zone
- Indicative onshore project substation temporary construction compound
- Mitigation areas
- Attenuation pond zone
- Indicative mitigation planting
- Study/survey areas
- Extended Phase 1 Habitat survey area
- Habitats and species study area
- Great Crested Newt search area
- Waterbodies surveyed for Great Crested Newt
- 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
- 1 NBIS, 2017.

Bat Roost Feature

- High suitability
- Moderate suitability
- Low suitability

Phase 1 Habitat Classification - Within habitats and species study area

- Broadleaved woodland - semi-natural
- Broadleaved woodland - plantation
- Mixed woodland - plantation
- Running water
- Cultivated/disturbed land - arable
- Intact hedge - Species-poor
- Defunct hedge - Species-poor
- Hedge with trees - Native species-rich
- Target Note

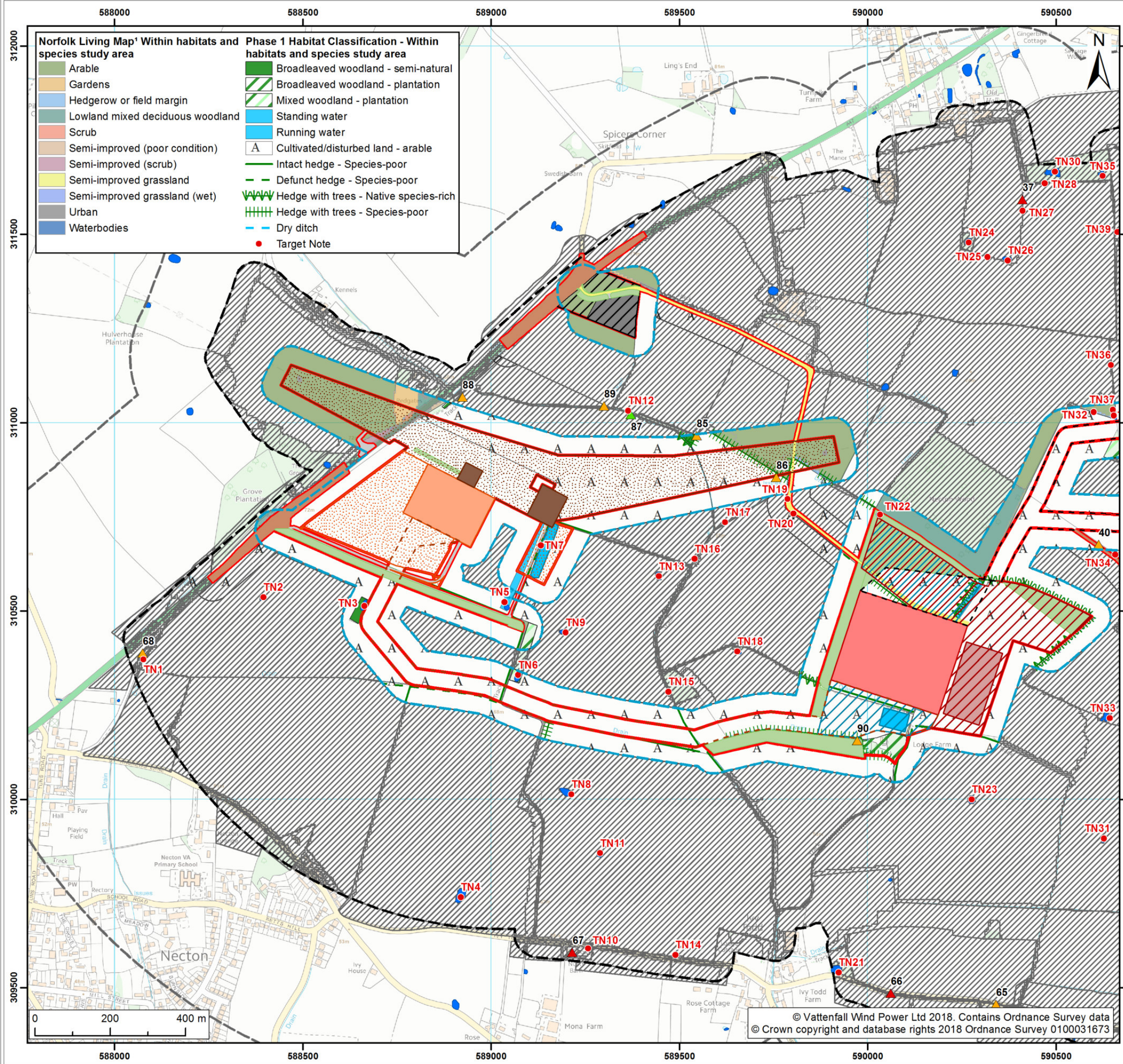
Project:	Report:
Norfolk Vanguard	Environmental Statement

Title: Extended Phase 1 Habitat survey and Norfolk living map (map 22 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
05	05/06/2018	LB	GC	A3	1:10,000
04	25/05/2018	NJ	GC	A3	1:10,000

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- Norfolk Living Map¹ Within habitats and species study area**
- Arable
 - Gardens
 - Hedgerow or field margin
 - Lowland mixed deciduous woodland
 - Scrub
 - Semi-improved (poor condition)
 - Semi-improved (scrub)
 - Semi-improved grassland
 - Semi-improved grassland (wet)
 - Urban
 - Waterbodies
- Phase 1 Habitat Classification - Within habitats and species study area**
- Broadleaved woodland - semi-natural
 - Broadleaved woodland - plantation
 - Mixed woodland - plantation
 - Standing water
 - Running water
 - Cultivated/disturbed land - arable
 - Intact hedge - Species-poor
 - Defunct hedge - Species-poor
 - Hedge with trees - Native species-rich
 - Hedge with trees - Species-poor
 - Dry ditch
 - Target Note



- Legend:**
- Norfolk Vanguard onshore red line boundary
 - 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 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
 - Study/survey areas
 - Extended Phase 1 Habitat survey area
 - Habitats and species study area
 - Great Crested Newt search area
 - Waterbodies surveyed for Great Crested Newt
 - 2017 Extended Phase 1 Habitat Survey data and Living Map data outside of habitats and species study area
 - Bat Roost Feature
 - High suitability
 - Moderate suitability
 - Low suitability

¹ NBIS, 2017.

Project:	Report:
Norfolk Vanguard	Environmental Statement

Title:

Extended Phase 1 Habitat survey and Norfolk living map (map 23 of 23)

Figure: 22.5	Drawing No: PB4476-005-022-005				
Revision:	Date:	Drawn:	Checked:	Size:	Scale:
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Co-ordinate system: British National Grid EPSG: 27700

