



# Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects

## Environmental Statement

### **Volume 2**

### Chapter 20 - Onshore Ecology and Ornithology

August 2022

Document Reference: 6.2.20

APFP Regulation: 5(2)(a)

Title: <b>Sheringham Shoal and Dudgeon Offshore Wind Farm Extension Projects                  Environmental Statement (Volume 2)                  Chapter 20: Onshore Ecology and Ornithology</b>	
PINS Document No.: 6.2.20	
Document No.: C282-RH-Z-GA-00059	
Date: <b>August 2022</b>	
Classification: <b>Final</b>	
Prepared by: <b>Royal HaskoningDHV</b>	
Approved by: <b>Johiris Rodriguez Tablante,                  Equinor</b>	Date: August 2022

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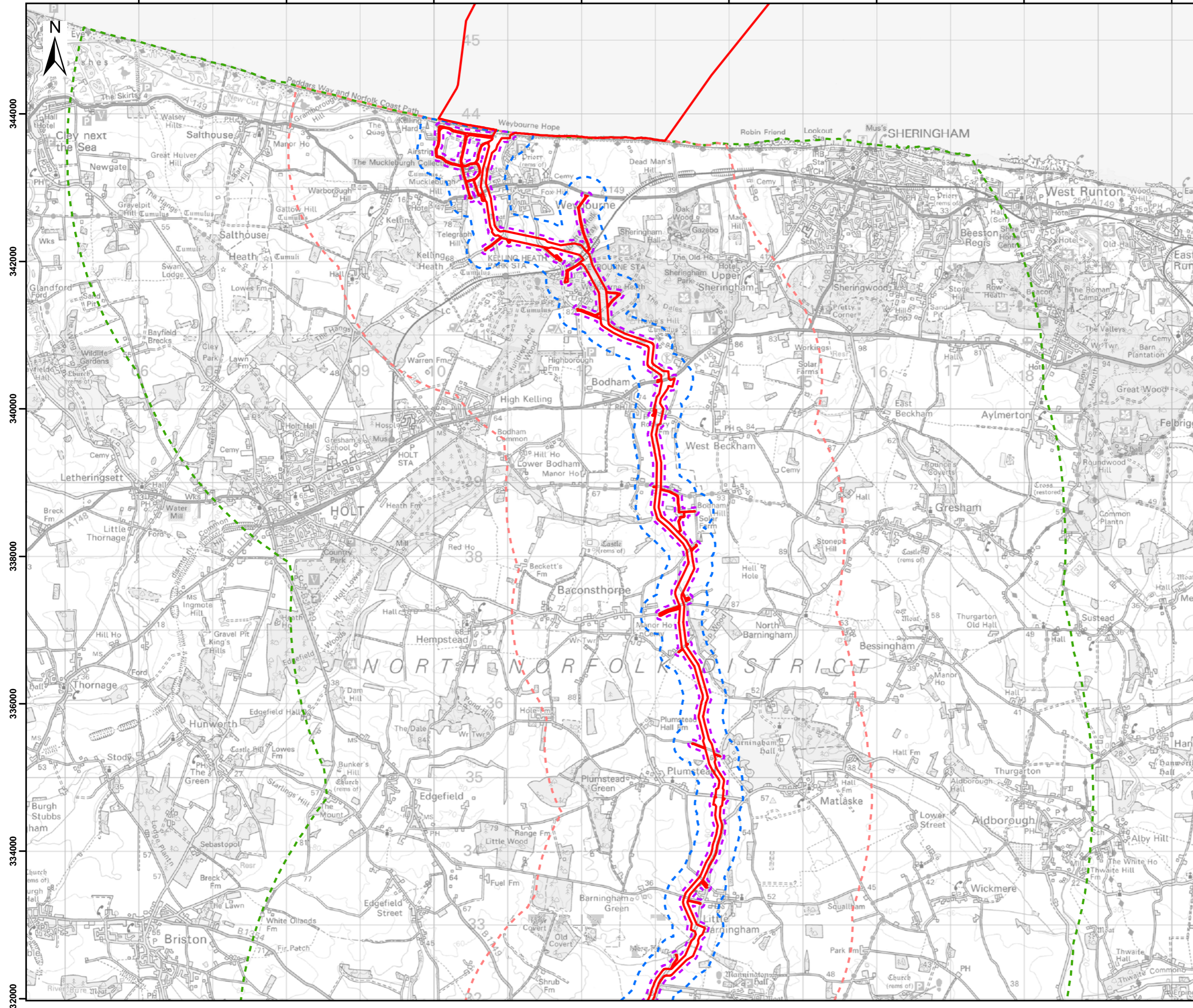
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Figure 20.3 UK Habitats of Principal Importance

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.1 Study Boundaries  
Sheet 1 of 4

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

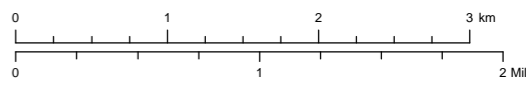
Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - EP1HS Study Area (50m Buffer)
  - GCN Study Area (250m Buffer)
  - Data Search Study Area (2km Buffer)
  - Bats and Birds Study Area (5km Buffer)

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Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:50,000 Scale at size: A3

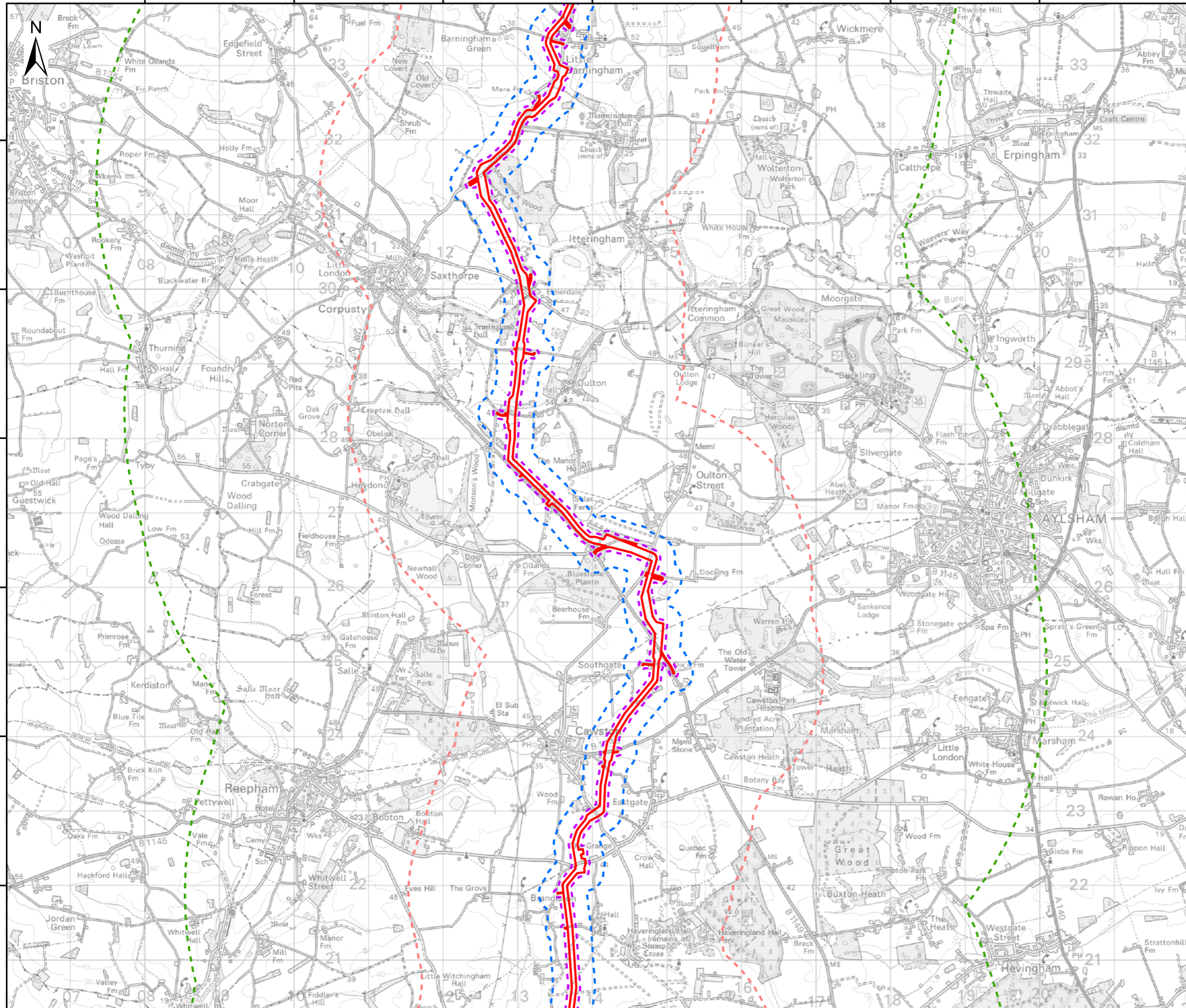
Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0161

REV	DATE	STATUS	DRW	CHK	APR
A	31/03/2022	First Issue	AZ	CC	CS





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Title:  
Figure 20.1 Study Boundaries  
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Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - EP1HS Study Area (50m Buffer)
  - GCN Study Area (250m Buffer)
  - Data Search Study Area (2km Buffer)
  - Bats and Birds Study Area (5km Buffer)

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Coordinate Reference System: British National Grid  
 Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

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Equinor Doc. no.: C282-RH-Z-GA-00059  
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Title:  
Figure 20.1 Study Boundaries  
Sheet 3 of 4

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - EP1HS Study Area (50m Buffer)
  - GCN Study Area (250m Buffer)
  - Data Search Study Area (2km Buffer)
  - Bats and Birds Study Area (5km Buffer)

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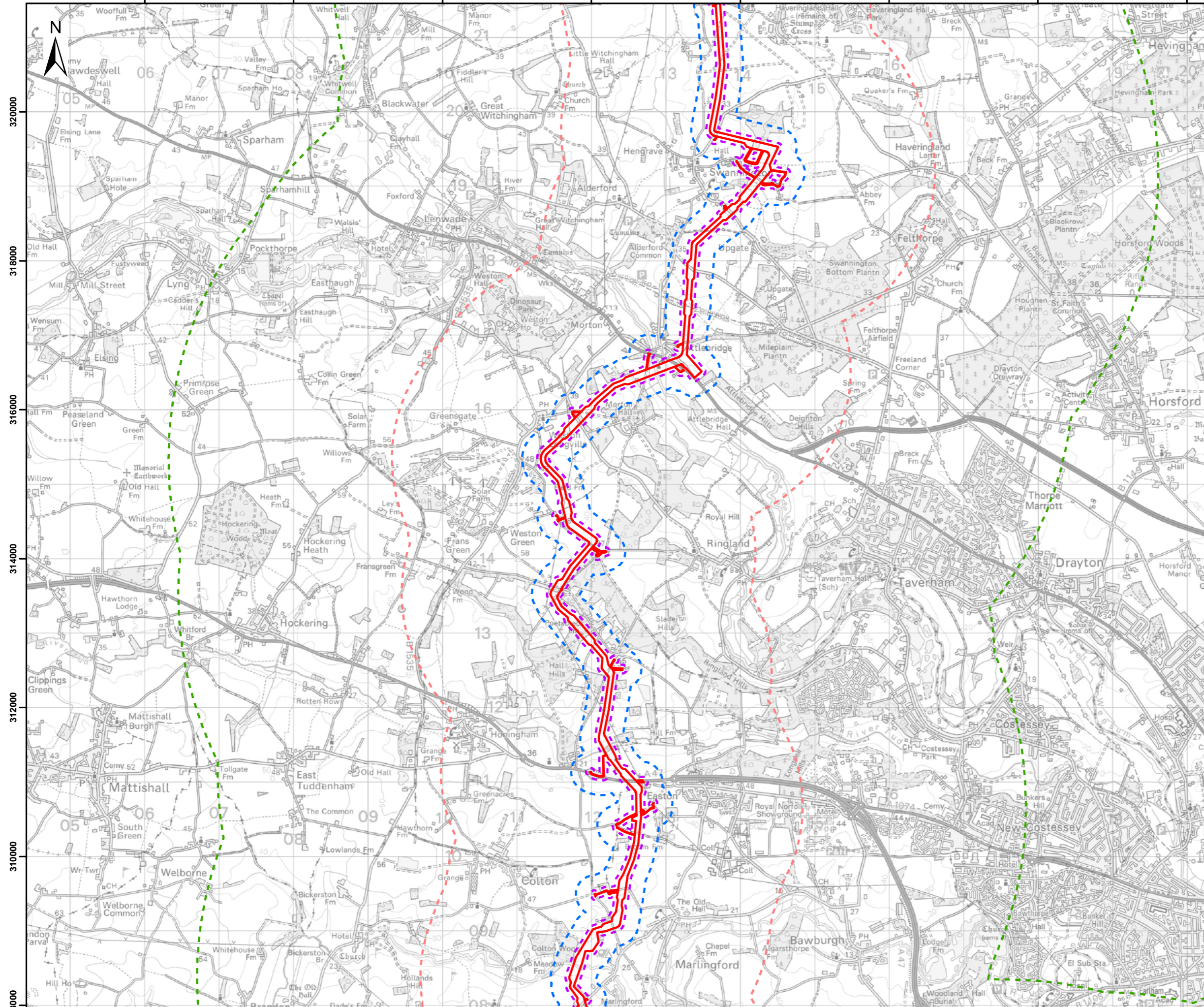


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# Sheringham Shoal and Dudgeon Extension Projects

Title:

Figure 20.1 Study Boundaries  
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Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

- Order Limits
- Onshore Substation Site
- EP1HS Study Area (50m Buffer)
- GCN Study Area (250m Buffer)
- Data Search Study Area (2km Buffer)
- Bats and Birds Study Area (5km Buffer)

**Data Sources:** © Equinor, 2022  
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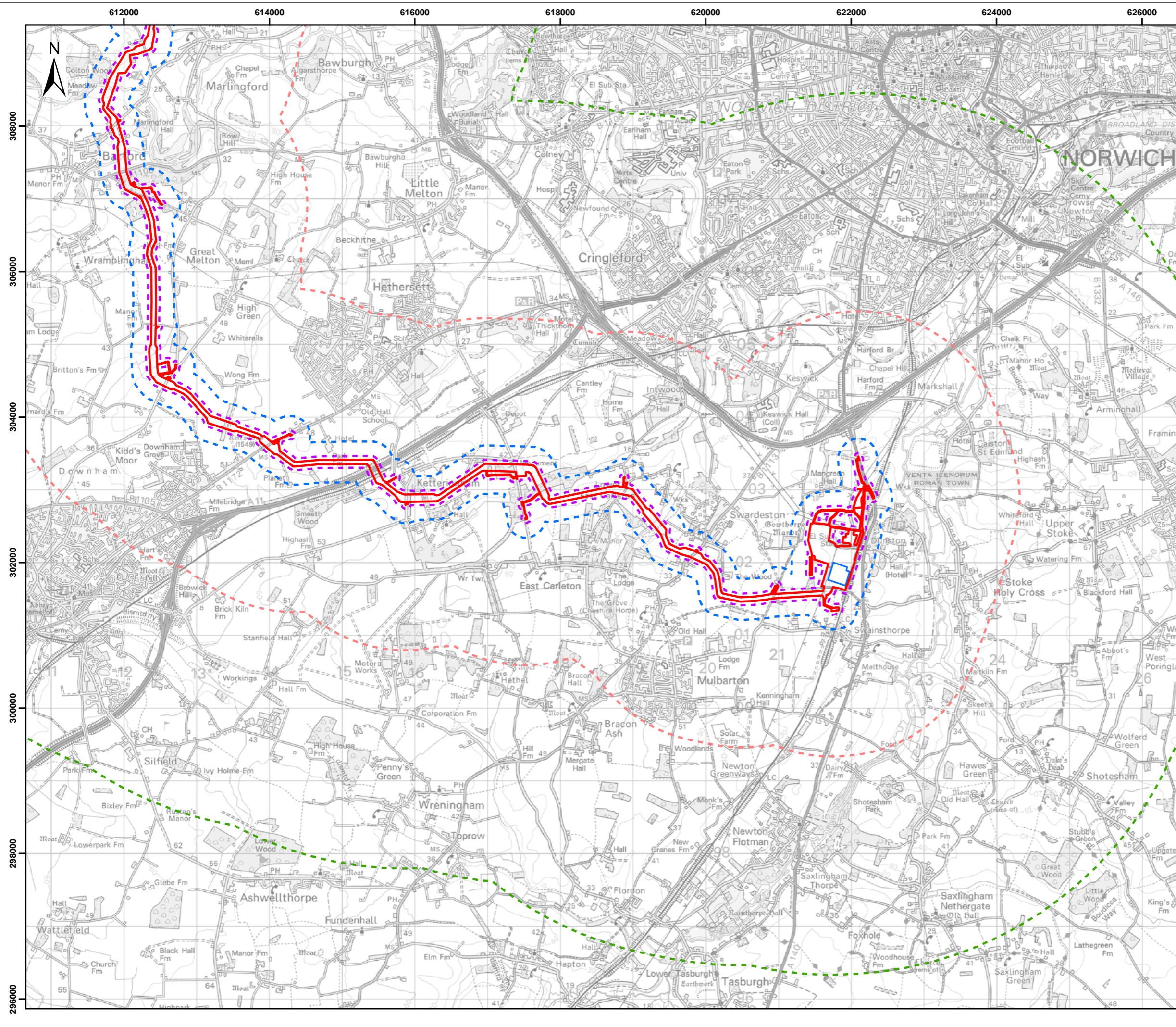
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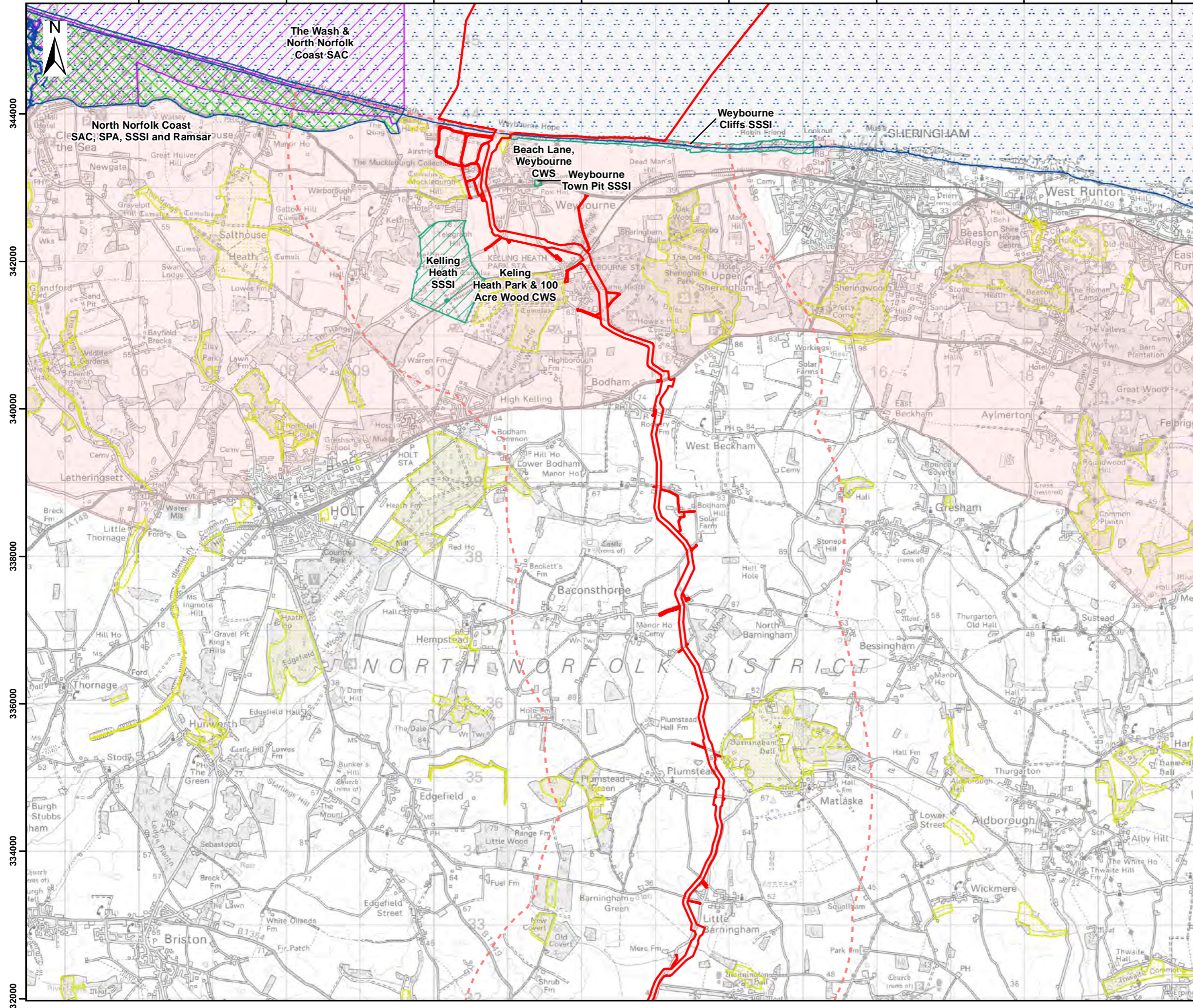
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.2 Environmental Designations  
Sheet 1 of 4

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

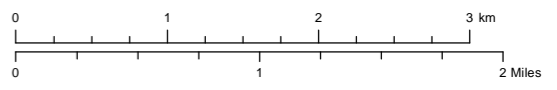
Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Data Search Study Area (2km Buffer)
  - Norfolk Coast Area of Outstanding Natural Beauty (AONB)
  - Special Protection Area (SPA)
  - Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - Ramsar
  - County Wildlife Sites

**Data Sources:** © Norfolk County Council, 2019; © Natural England, 2021  
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Coordinate Reference System: British National Grid  
 Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



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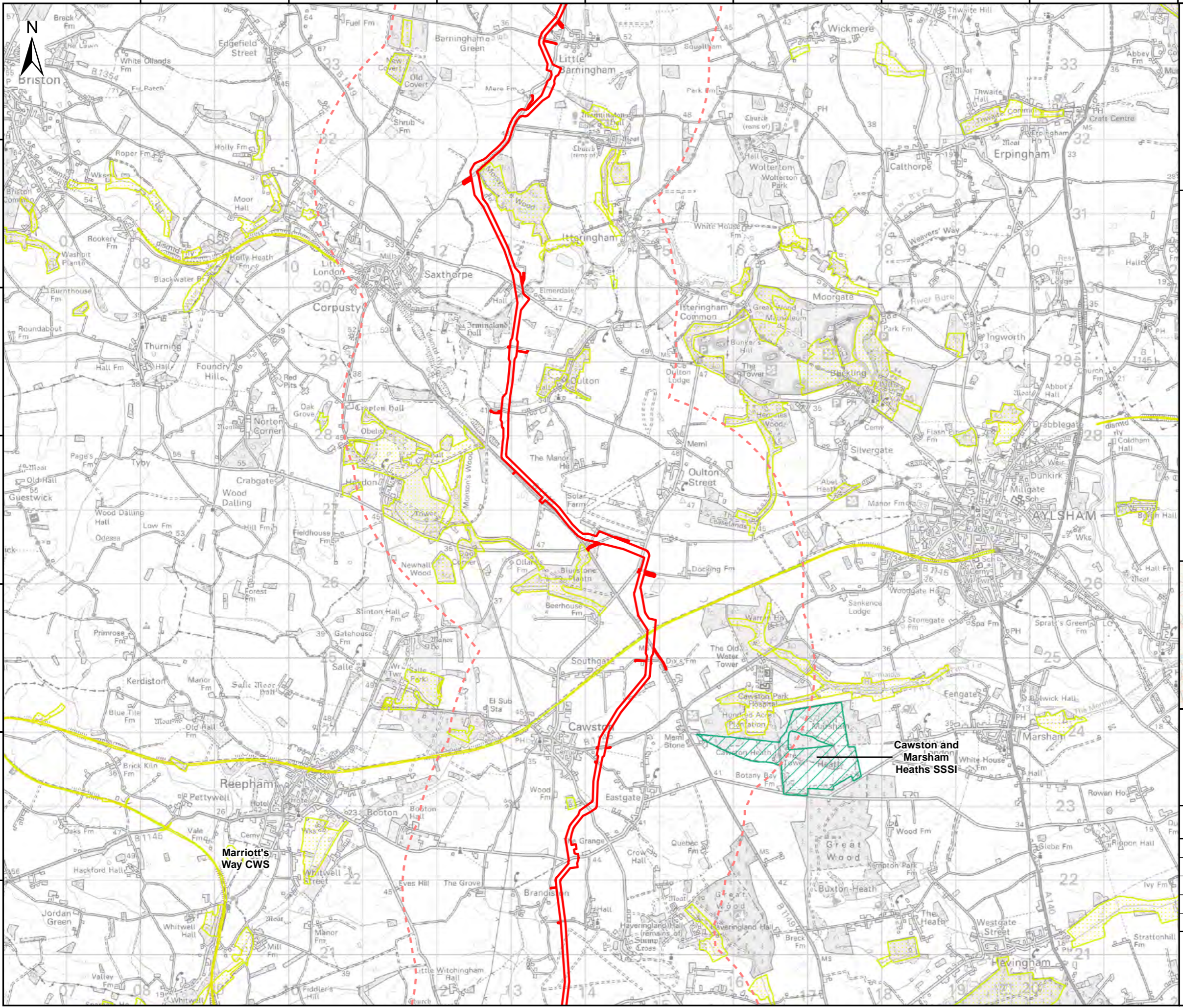
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.2 Environmental Designations  
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Document:  
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- Legend:
- Order Limits
  - Data Search Study Area (2km Buffer)
  - Site of Special Scientific Interest (SSSI)
  - County Wildlife Sites

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Coordinate Reference System: British National Grid  
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Marriott's Way CWS

Cawston and Marsham Heaths SSSI



# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.2 Environmental Designations  
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Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

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- Legend:
- Order Limits
  - Data Search Study Area (2km Buffer)
  - Special Area of Conservation (SAC)
  - Site of Special Scientific Interest (SSSI)
  - County Wildlife Sites

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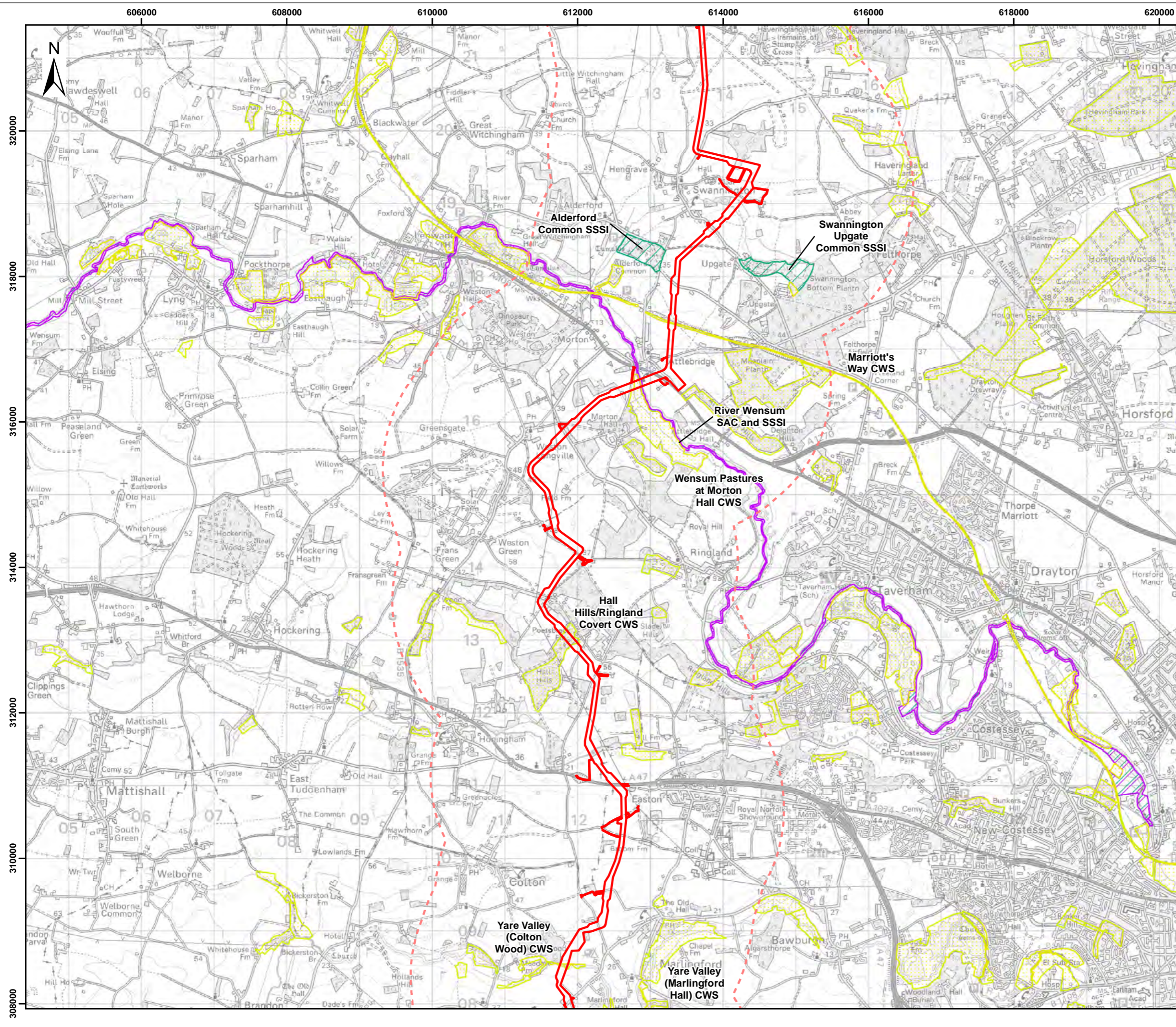


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Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

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A	31/03/2022	First Issue	AZ	CC	CS



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Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Onshore Substation Site
  - Data Search Study Area (2km Buffer)
  - Site of Special Scientific Interest (SSSI)
  - Local Nature Reserve (LNR)
  - County Wildlife Sites

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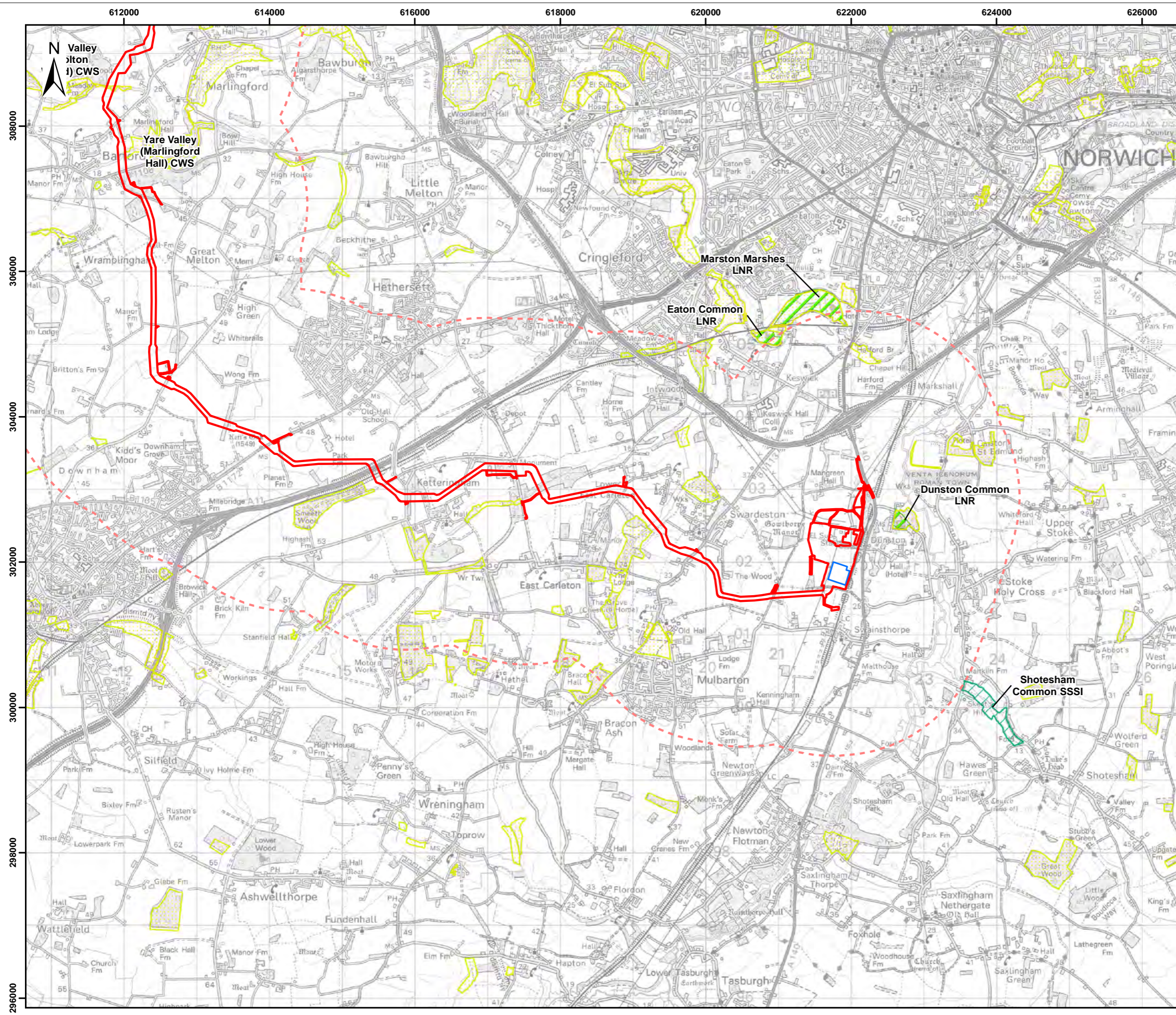


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Title: Figure 20.3 UK Habitats of Principal Importance  
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Chapter 20 Onshore Ecology and Ornithology

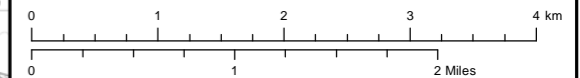
Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Data Search Study Area (2km Buffer)

- |  |   |
|--|---|
| <b>Priority Habitat Inventory</b>  | <span style="display: inline-block; width: 15px; height: 10px; background-color: #e91e63; border: 1px solid black; margin-right: 5px;"></span> Saline lagoons           |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #2196f3; border: 1px solid black; margin-right: 5px;"></span> Coastal and floodplain grazing marsh            | <span style="display: inline-block; width: 15px; height: 10px; background-color: #8bc34a; border: 1px solid black; margin-right: 5px;"></span> Traditional orchard      |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #4db6ac; border: 1px solid black; margin-right: 5px;"></span> Coastal vegetated shingle                       | <b>National Forest Inventory</b>  |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #4caf50; border: 1px solid black; margin-right: 5px;"></span> Deciduous woodland                              | <span style="display: inline-block; width: 15px; height: 10px; background-color: #4caf50; border: 1px solid black; margin-right: 5px;"></span> Assumed woodland         |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #9c27b0; border: 1px solid black; margin-right: 5px;"></span> Good quality semi-improved grassland            | <span style="display: inline-block; width: 15px; height: 10px; background-color: #4caf50; border: 1px solid black; margin-right: 5px;"></span> Broadleaved              |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #f44336; border: 1px solid black; margin-right: 5px;"></span> Lowland dry acid grassland                      | <span style="display: inline-block; width: 15px; height: 10px; background-color: #2e7d32; border: 1px solid black; margin-right: 5px;"></span> Conifer                  |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #a1887f; border: 1px solid black; margin-right: 5px;"></span> Lowland fens                                    | <span style="display: inline-block; width: 15px; height: 10px; background-color: #a1887f; border: 1px solid black; margin-right: 5px;"></span> Felled                   |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #9575cd; border: 1px solid black; margin-right: 5px;"></span> Lowland heathland                               | <span style="display: inline-block; width: 15px; height: 10px; background-color: #ffcdd2; border: 1px solid black; margin-right: 5px;"></span> Grassland                |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #8bc34a; border: 1px solid black; margin-right: 5px;"></span> Lowland meadows                                 | <span style="display: inline-block; width: 15px; height: 10px; background-color: #ffcdd2; border: 1px solid black; margin-right: 5px;"></span> Ground prep              |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #004a80; border: 1px solid black; margin-right: 5px;"></span> Maritime cliff and slope                        | <span style="display: inline-block; width: 15px; height: 10px; background-color: #fff9c4; border: 1px solid black; margin-right: 5px;"></span> Low density              |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #cccccc; border: 1px solid black; margin-right: 5px;"></span> No main habitat but additional habitats present | <span style="display: inline-block; width: 15px; height: 10px; background-color: #9c27b0; border: 1px solid black; margin-right: 5px;"></span> Mixed mainly broadleaved |
|  | <span style="display: inline-block; width: 15px; height: 10px; background-color: #e91e63; border: 1px solid black; margin-right: 5px;"></span> Mixed mainly conifer     |
|  | <span style="display: inline-block; width: 15px; height: 10px; background-color: #c8e6c9; border: 1px solid black; margin-right: 5px;"></span> Young trees              |



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



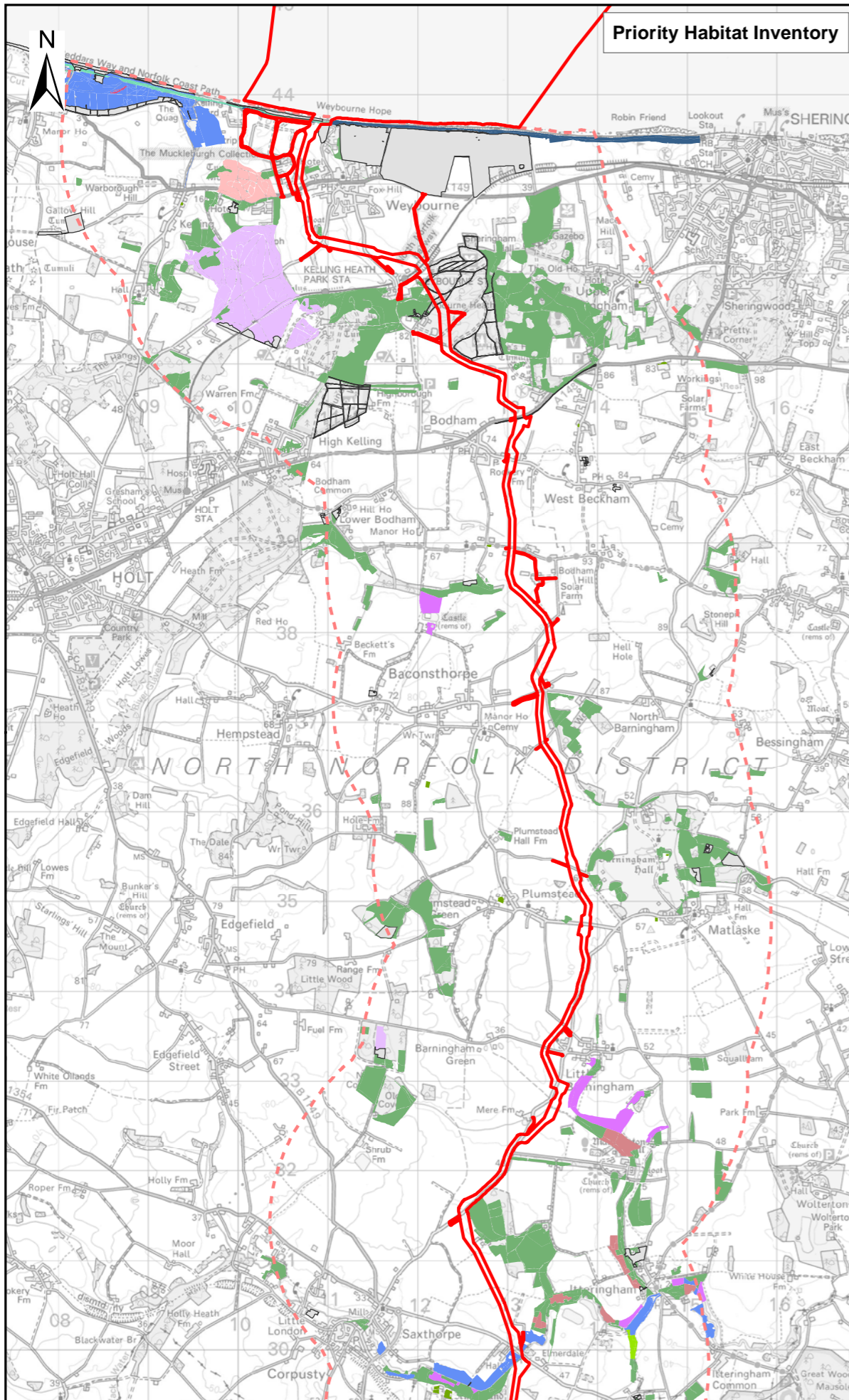
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RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0162

REV	DATE	STATUS	DRW	CHK	APR
A	31/03/2022	First Issue	AZ	CC	CS

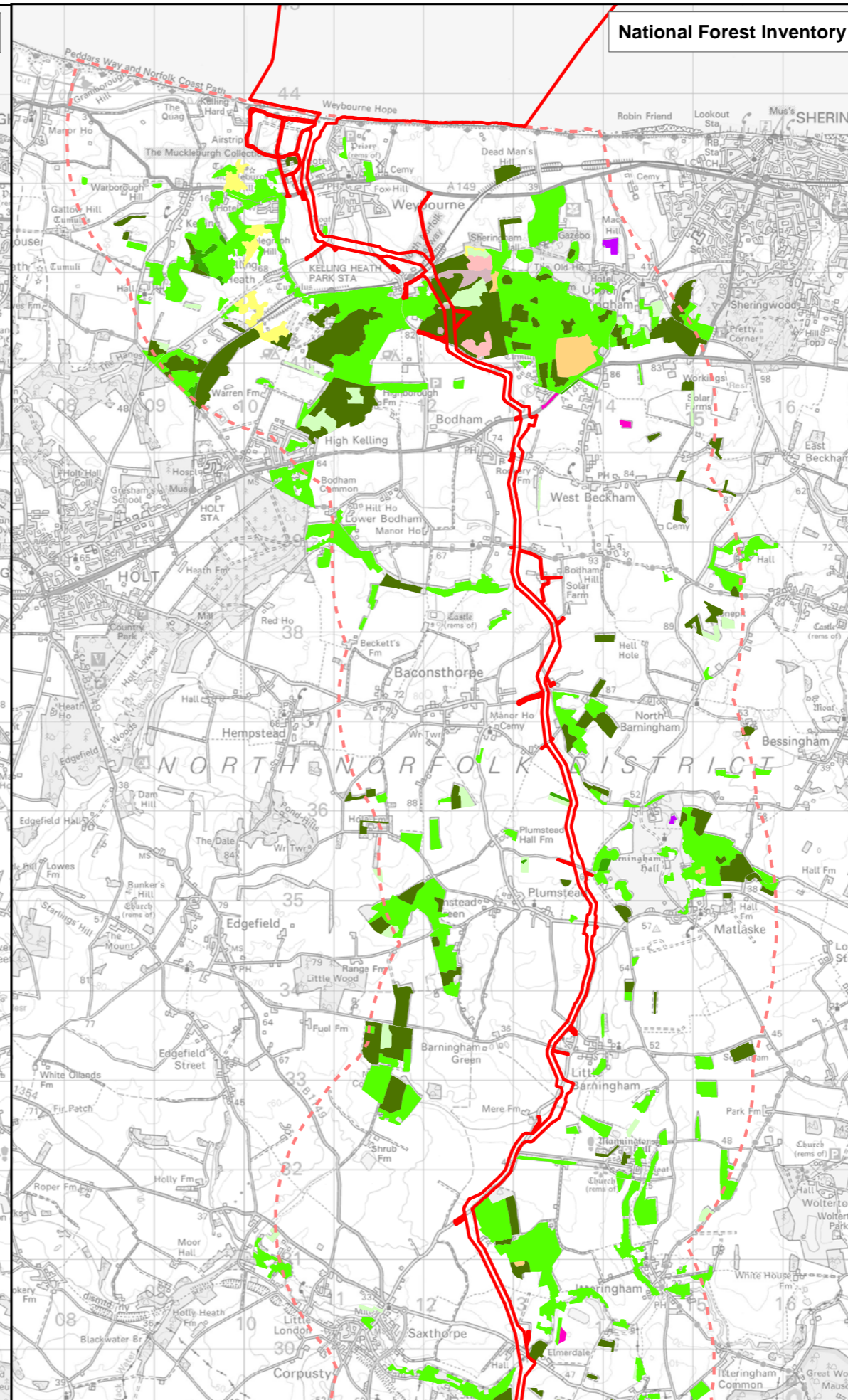


## Priority Habitat Inventory



Data Sources: © Natural England 2021; © Equinor, 2022  
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## National Forest Inventory



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# Sheringham Shoal and Dudgeon Extension Projects

Title: Figure 20.3 UK Habitats of Principal Importance  
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Chapter 20 Onshore Ecology and Ornithology

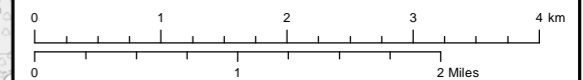
Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Data Search Study Area (2km Buffer)

- | Priority Habitat Inventory   | National Forest Inventory   |
|--|---|
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #4682B4; border: 1px solid black; margin-right: 5px;"></span> Coastal and floodplain grazing marsh            | <span style="display: inline-block; width: 15px; height: 10px; background-color: #8B4513; border: 1px solid black; margin-right: 5px;"></span> Agriculture land         |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #3CB371; border: 1px solid black; margin-right: 5px;"></span> Deciduous woodland                              | <span style="display: inline-block; width: 15px; height: 10px; background-color: #228B22; border: 1px solid black; margin-right: 5px;"></span> Assumed woodland         |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #800080; border: 1px solid black; margin-right: 5px;"></span> Good quality semi-improved grassland            | <span style="display: inline-block; width: 15px; height: 10px; background-color: #D3D3D3; border: 1px solid black; margin-right: 5px;"></span> Bare area                |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #654321; border: 1px solid black; margin-right: 5px;"></span> Lowland calcareous grassland                    | <span style="display: inline-block; width: 15px; height: 10px; background-color: #ADFF2F; border: 1px solid black; margin-right: 5px;"></span> Broadleaved              |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #A52A2A; border: 1px solid black; margin-right: 5px;"></span> Lowland fens                                    | <span style="display: inline-block; width: 15px; height: 10px; background-color: #006400; border: 1px solid black; margin-right: 5px;"></span> Conifer                  |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #DDA0DD; border: 1px solid black; margin-right: 5px;"></span> Lowland heathland                               | <span style="display: inline-block; width: 15px; height: 10px; background-color: #8B4513; border: 1px solid black; margin-right: 5px;"></span> Felled                   |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #D3D3D3; border: 1px solid black; margin-right: 5px;"></span> No main habitat but additional habitats present | <span style="display: inline-block; width: 15px; height: 10px; background-color: #FFD700; border: 1px solid black; margin-right: 5px;"></span> Grassland                |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #800080; border: 1px solid black; margin-right: 5px;"></span> Purple moor grass and rush pastures             | <span style="display: inline-block; width: 15px; height: 10px; background-color: #FF00FF; border: 1px solid black; margin-right: 5px;"></span> Low density              |
| <span style="display: inline-block; width: 15px; height: 10px; background-color: #008000; border: 1px solid black; margin-right: 5px;"></span> Traditional orchard                             | <span style="display: inline-block; width: 15px; height: 10px; background-color: #800080; border: 1px solid black; margin-right: 5px;"></span> Mixed mainly broadleaved |
|  | <span style="display: inline-block; width: 15px; height: 10px; background-color: #00BFFF; border: 1px solid black; margin-right: 5px;"></span> Mixed mainly conifer     |
|  | <span style="display: inline-block; width: 15px; height: 10px; background-color: #ADD8E6; border: 1px solid black; margin-right: 5px;"></span> Open water               |
|  | <span style="display: inline-block; width: 15px; height: 10px; background-color: #000000; border: 1px solid black; margin-right: 5px;"></span> Quarry                   |
|  | <span style="display: inline-block; width: 15px; height: 10px; background-color: #90EE90; border: 1px solid black; margin-right: 5px;"></span> Young trees              |



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

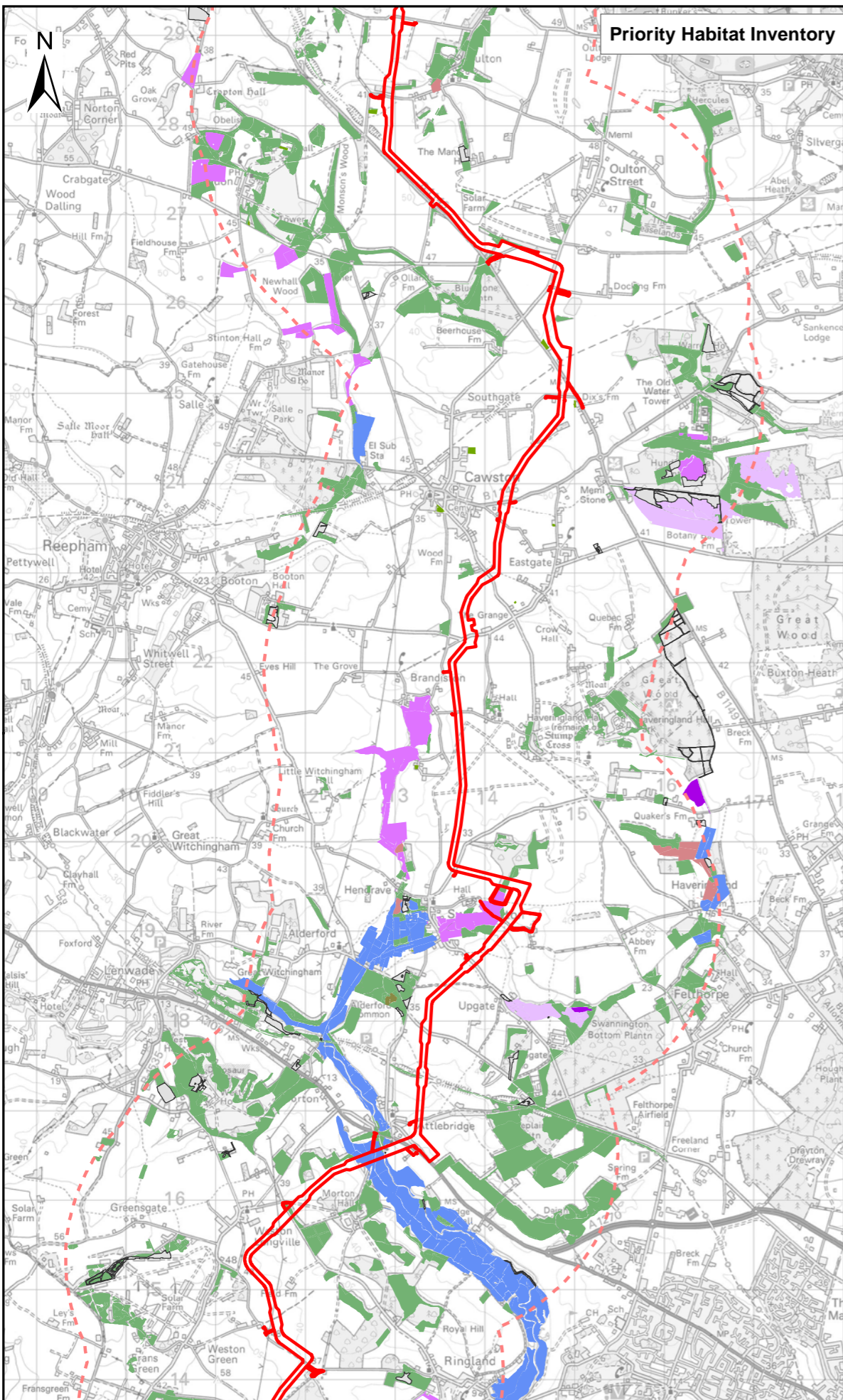


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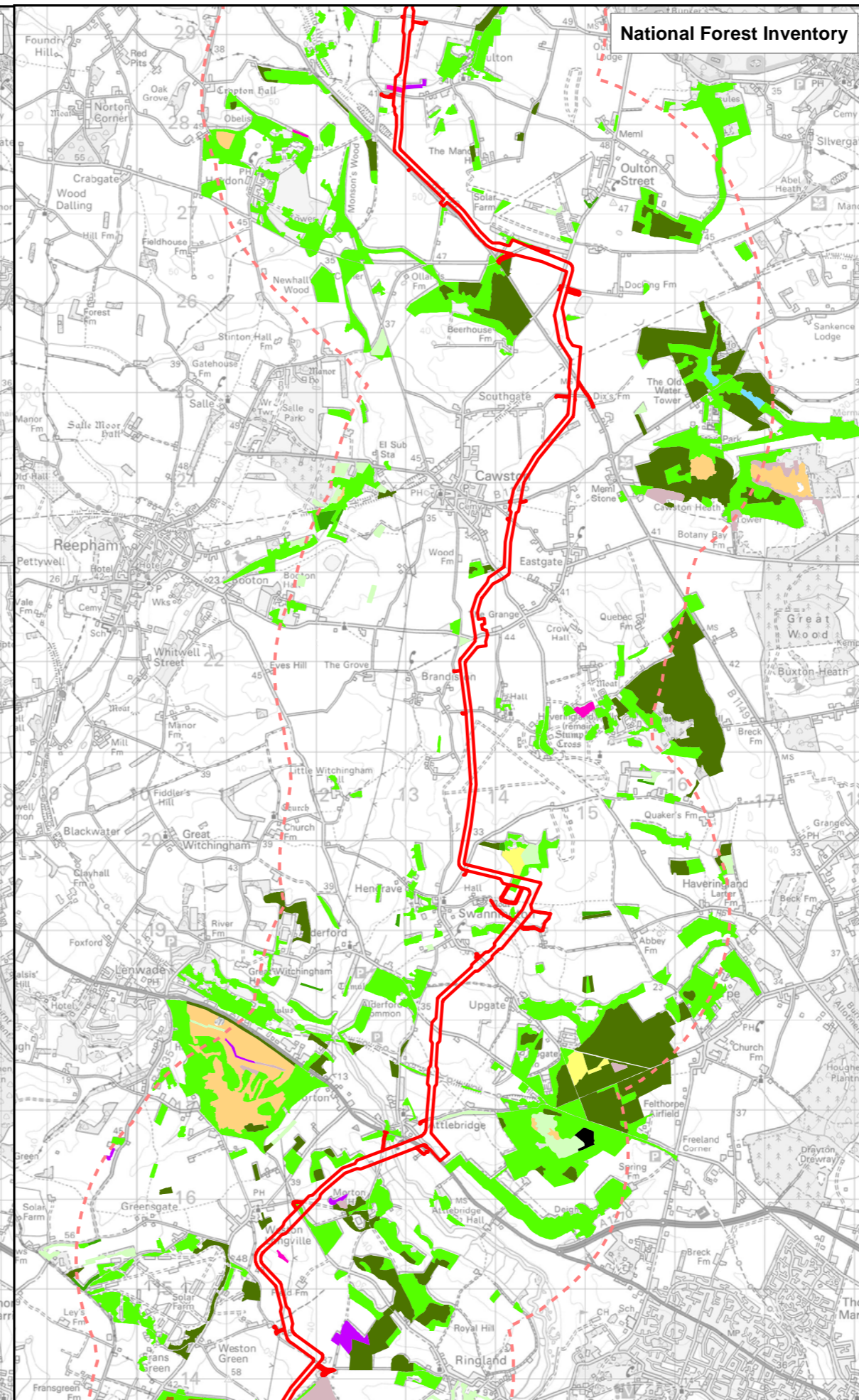
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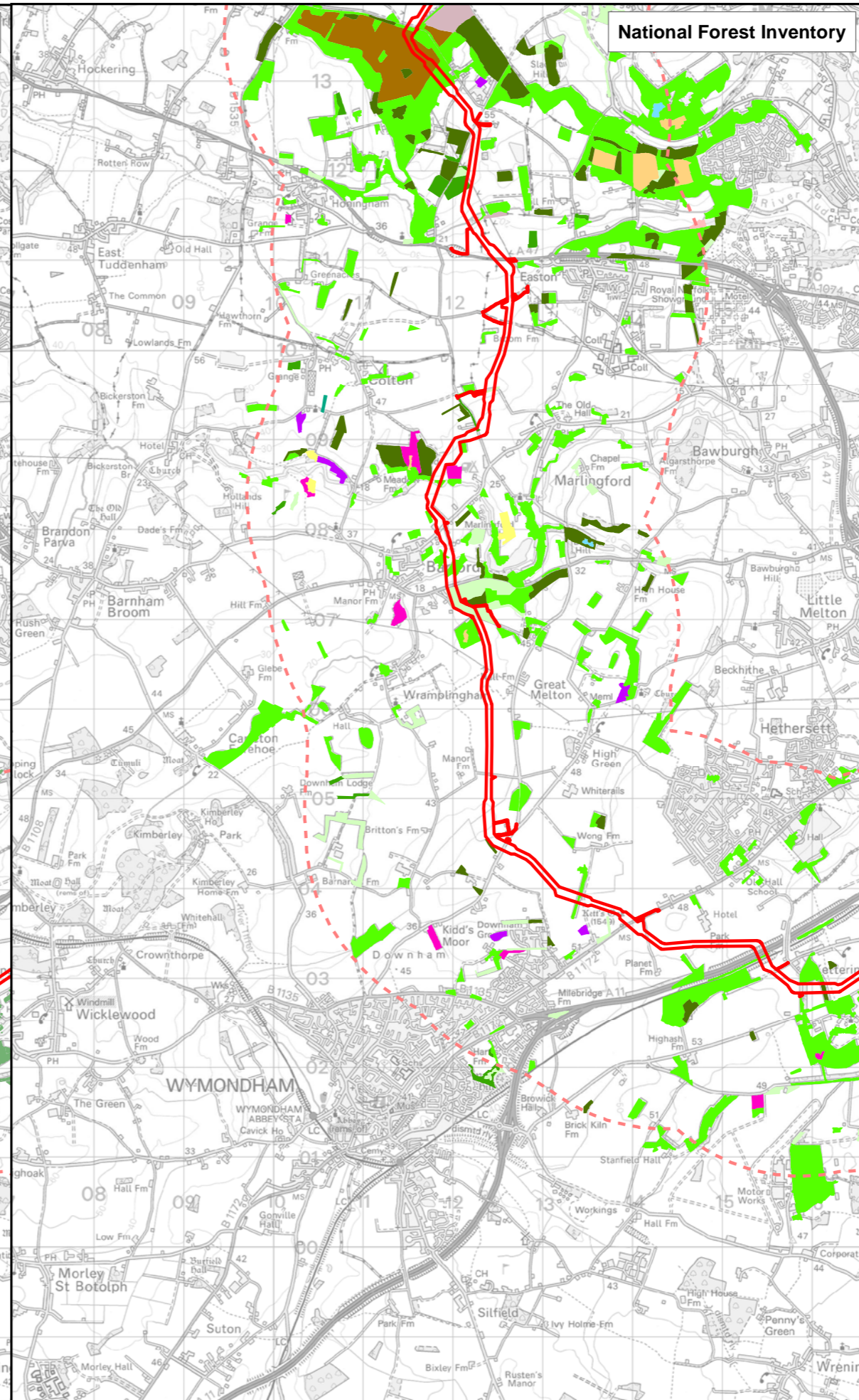
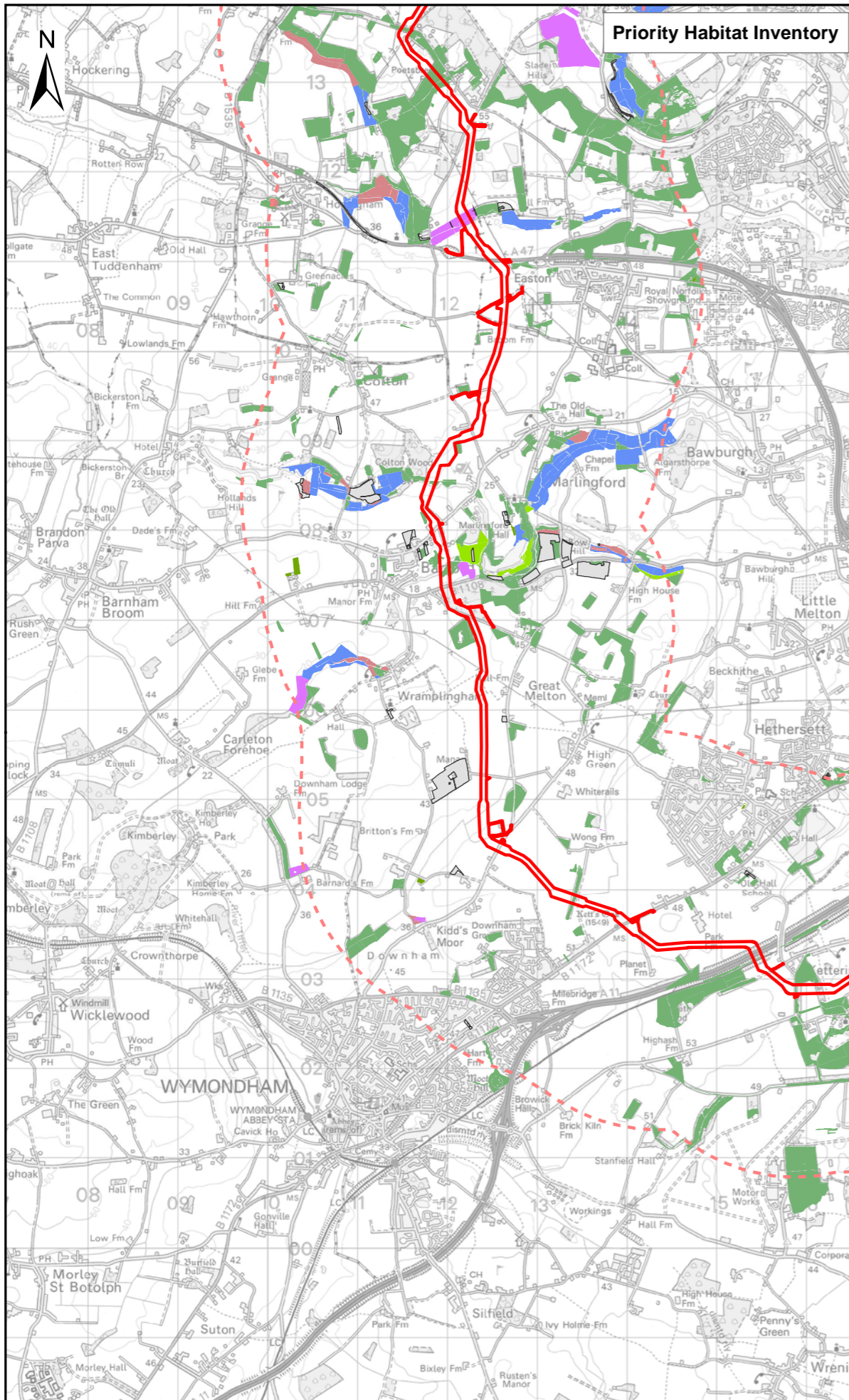


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# Sheringham Shoal and Dudgeon Extension Projects

Title: Figure 20.3 UK Habitats of Principal Importance  
Sheet 3 of 4

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Chapter 20 Onshore Ecology and Ornithology

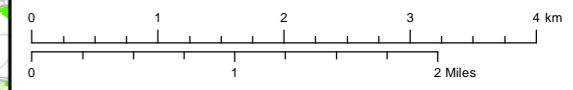
Application Doc. no.: 6.2-20

- Legend:
- Order Limits
  - Data Search Study Area (2km Buffer)

- Priority Habitat Inventory**
- Coastal and floodplain grazing marsh
  - Deciduous woodland
  - Good quality semi-improved grassland
  - Lowland fens
  - Lowland meadows
  - No main habitat but additional habitats present
  - Traditional orchard
  - Conifer
  - Felled
  - Grassland
  - Ground prep
  - Low density
  - Mixed mainly broadleaved
  - Mixed mainly conifer
  - Open water
  - Shrub
  - Young trees
- National Forest Inventory**
- Agriculture land
  - Assumed woodland
  - Broadleaved



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:60,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0162

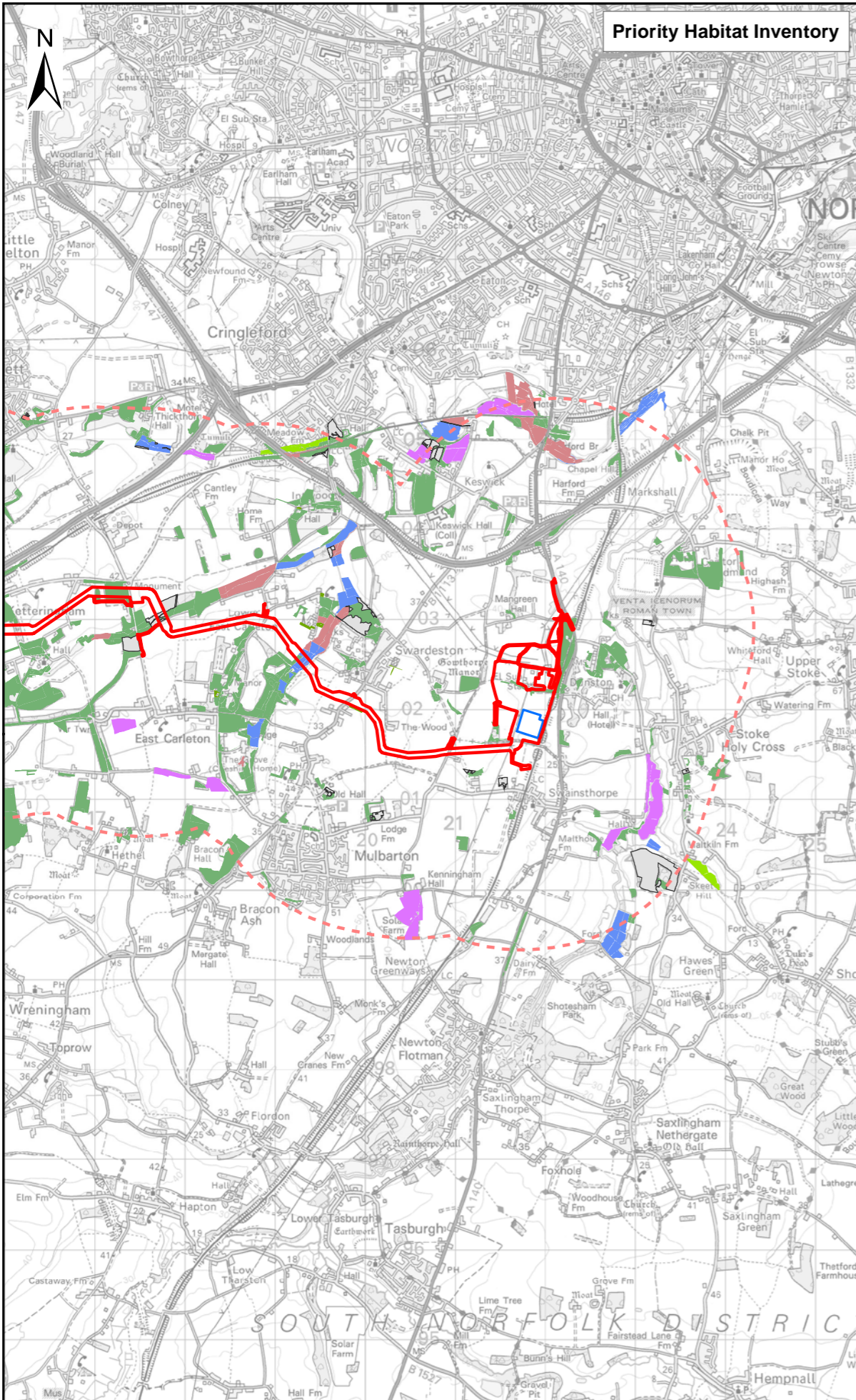
REV	DATE	STATUS	DRW	CHK	APR
A	31/03/2022	First Issue	AZ	CC	CS

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Base Map: © Crown copyright and database rights 2020, Ordnance Survey 0100031673; © OpenStreetMap (and) contributors, CC-BY-SA

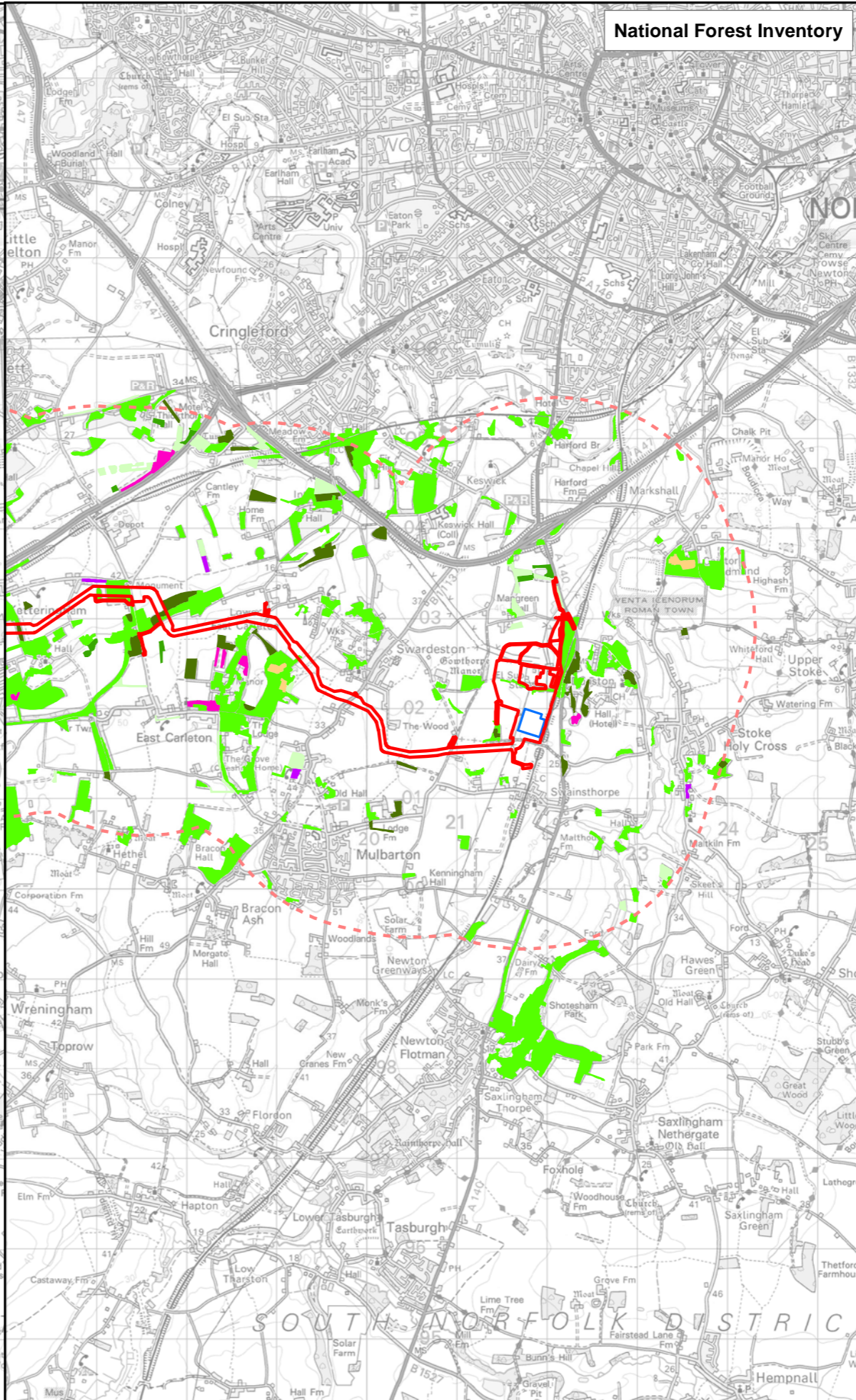
Data Sources: © Forestry Commission 2022; © Equinor, 2022  
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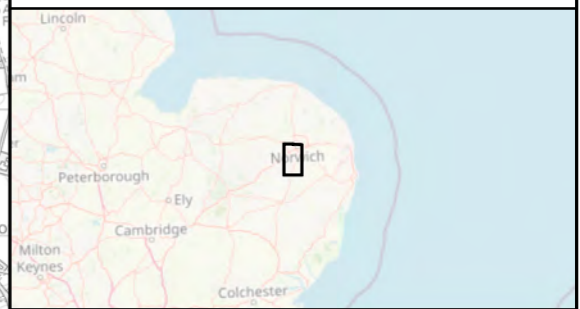
# Sheringham Shoal and Dudgeon Extension Projects

Title: Figure 20.3 UK Habitats of Principal Importance  
 Sheet 4 of 4

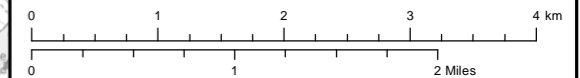
Document: Environmental Statement (ES)  
 Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2-20

- Legend:**
- Order Limits
  - Onshore Substation Site
  - Data Search Study Area (2km Buffer)
- Priority Habitat Inventory**
- Coastal and floodplain grazing marsh
  - Deciduous woodland
  - Good quality semi-improved grassland
  - Lowland fens
  - Lowland meadows
  - No main habitat but additional habitats present
  - Traditional orchard
  - Grassland
  - Mixed mainly broadleaved
  - Mixed mainly conifer
  - Young trees
- National Forest Inventory**
- Assumed woodland
  - Broadleaved
  - Conifer



Coordinate Reference System: British National Grid  
 Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:60,000

Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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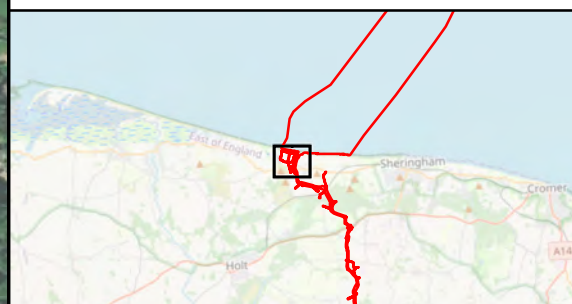
## Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 1 of 39

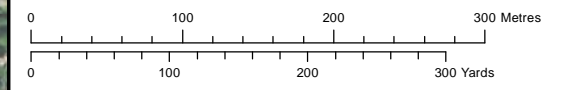
Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Phase 1 Habitat
  - Scrub - dense/continuous
  - Scrub - scattered
  - Neutral grassland - semi-improved
  - Improved grassland
  - Poor semi-improved grassland
  - Swamp
  - Shingle above high tide mark
  - Coastal grassland
  - Cultivated/disturbed land - arable
  - Broadleaved line of trees
  - W W W Soft cliff
  - ||||| Fence
  - ||||| Hedge with trees - species-poor
  - ||||| Defunct hedge with trees - species-poor



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

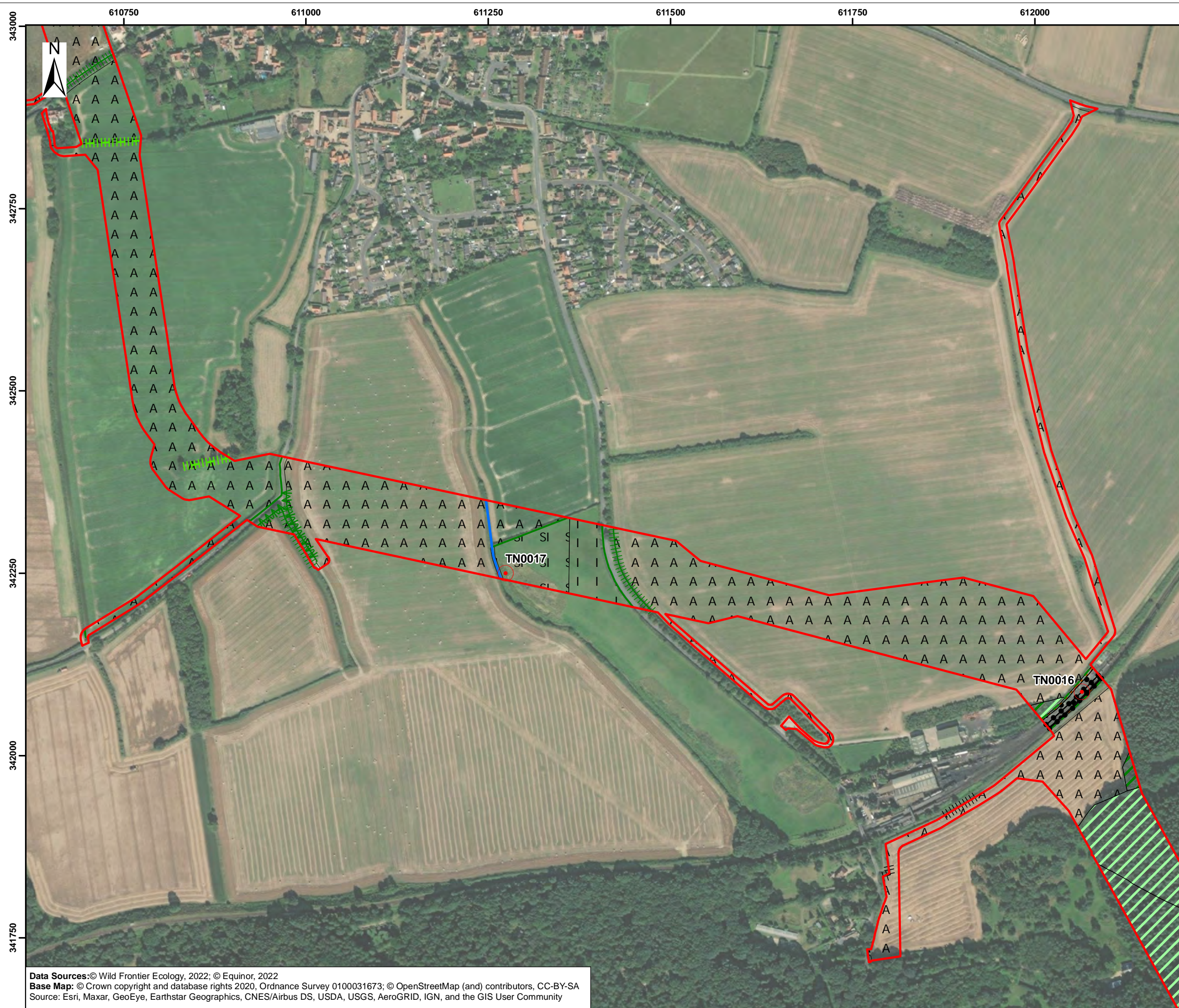
Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 2 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Phase 1 Habitat
  - Broadleaved woodland - plantation
  - Coniferous woodland - plantation
  - Mixed woodland - plantation
  - Improved grassland
  - Poor semi-improved grassland
  - Other tall herb and fern - ruderal
  - Cultivated/disturbed land - arable
  - Bare ground
  - Wet ditch
  - Fence
  - Earth bank
  - Intact hedge - species-poor
  - Defunct hedge - species-poor
  - Hedge with trees - native species-rich
  - Hedge with trees - species-poor
  - Defunct hedge with trees - species-poor
  - Target note



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

Scale: 1:5,000      Scale at size: A3

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 3 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Coniferous woodland - plantation

Mixed woodland - plantation

Cultivated/disturbed land - arable

Intact hedge - native species-rich

Intact hedge - species-poor

Hedge with trees - native species-rich

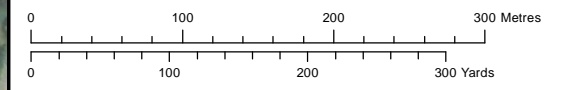
Hedge with trees - species-poor

Defunct hedge with trees - native species-rich

Defunct hedge with trees - species-poor



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 4 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

- Order Limits
- Phase 1 Habitat**
- Cultivated/disturbed land - arable
- Dry ditch
- ~ ~ ~ ~ Intact hedge - native species-rich
- ~ ~ ~ ~ Hedge with trees - native species-rich
- | | | | Hedge with trees - species-poor
- ~ ~ ~ ~ Defunct hedge with trees - native species-rich
- | | | | Defunct hedge with trees - species-poor



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

0 100 200 300 Metres  
0 100 200 300 Yards

Scale: 1:5,000      Scale at size: A3

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 5 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Coniferous woodland - plantation

Cultivated/disturbed land - arable

Fence

Dry ditch

Intact hedge - species-poor

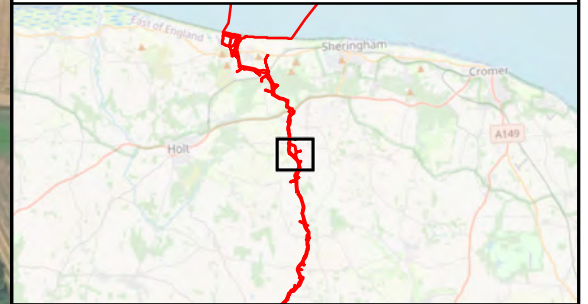
Hedge with trees - native species-rich

Defunct hedge with trees - native species-rich

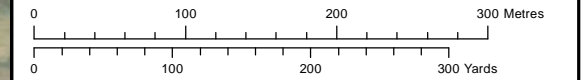
Defunct hedge with trees - species-poor

**NBIS Living Map**

Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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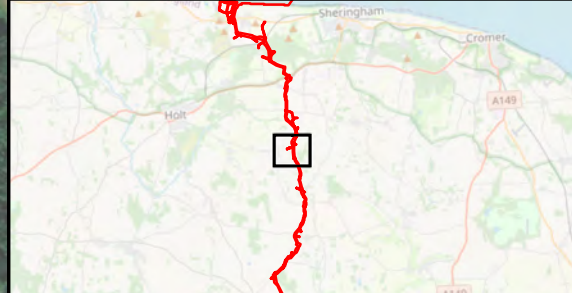
# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 6 of 39

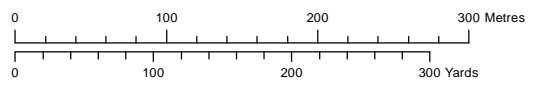
Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Phase 1 Habitat
  - Coniferous woodland - plantation
  - Improved grassland
  - Poor semi-improved grassland
  - Cultivated/disturbed land - arable
  - Fence
  - Intact hedge - native species-rich
  - Intact hedge - species-poor
  - Hedge with trees - native species-rich
  - Hedge with trees - species-poor
  - Defunct hedge with trees - native species-rich
  - Defunct hedge with trees - species-poor
  - Target note
  - NBIS Living Map
  - Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 7 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Improved grassland

A Cultivated/disturbed land - arable

●●● Broadleaved line of trees

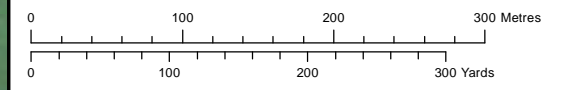
~~~~~ Intact hedge - native species-rich

——— Intact hedge - species-poor

⊙ Target note



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 8 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

### Phase 1 Habitat

Cultivated/disturbed land - arable

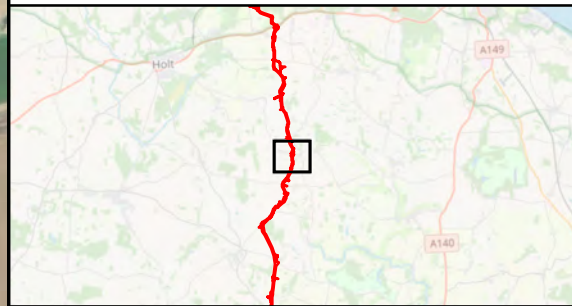
● ● ● Broadleaved line of trees

--- Dry ditch

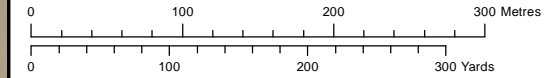
W W W W Hedge with trees - native species-rich

||||| Hedge with trees - species-poor

||||| Defunct hedge with trees - species-poor



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 9 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

### Phase 1 Habitat

Improved grassland

Cultivated/disturbed land - arable

Dry ditch

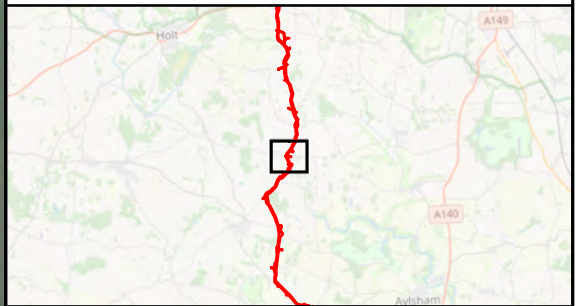
Intact hedge - species-poor

Hedge with trees - native species-rich

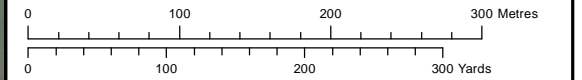
Defunct hedge with trees - species-poor

### NBIS Living Map

Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

Title:

Figure 20.4 Phase 1 Habitat Survey  
Sheet 10 of 39

Document:

Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

### Phase 1 Habitat

Improved grassland

Cultivated/disturbed land - arable

Intact hedge - native species-rich

Intact hedge - species-poor

Hedge with trees - native species-rich

Hedge with trees - species-poor

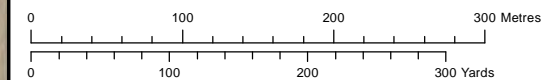
Defunct hedge with trees - native species-rich

### NBIS Living Map

Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000

Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059

RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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| A   | 31/03/2022 | First Issue | AZ  | CC  | CS  |
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## Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 11 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

### Phase 1 Habitat

Scrub - dense/continuous

Scrub - scattered

Improved grassland

Cultivated/disturbed land - arable

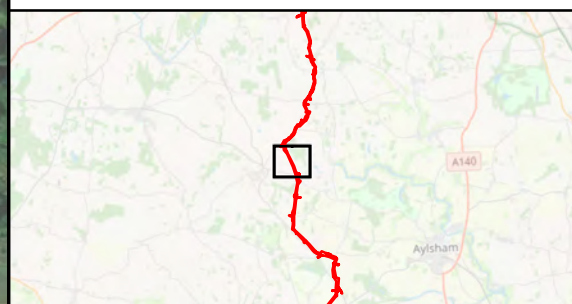
Hedge with trees - native species-rich

Defunct hedge with trees - native species-rich

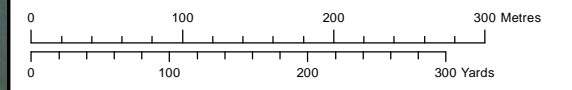
Target note

### NBIS Living Map

Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

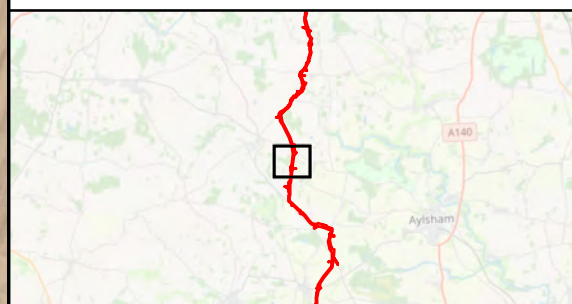
Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 12 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

|                                    |                                                |
|------------------------------------|------------------------------------------------|
| Order Limits                       | Intact hedge - native species-rich             |
| <b>Phase 1 Habitat</b>             | Defunct hedge - native species-rich            |
| Mixed woodland - semi-natural      | Hedge with trees - native species-rich         |
| Scrub - dense/continuous           | Hedge with trees - species-poor                |
| Scrub - scattered                  | Defunct hedge with trees - native species-rich |
| Improved grassland                 | Target note                                    |
| Poor semi-improved grassland       | <b>NBIS Living Map</b>                         |
| Other tall herb and fern - ruderal | Arable                                         |
| Running water                      |                                                |
| Cultivated/disturbed land - arable |                                                |
| Broadleaved line of trees          |                                                |
| Wet ditch                          |                                                |
| Dry ditch                          |                                                |



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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| REV | DATE       | STATUS      | DRW | CHK | APR |

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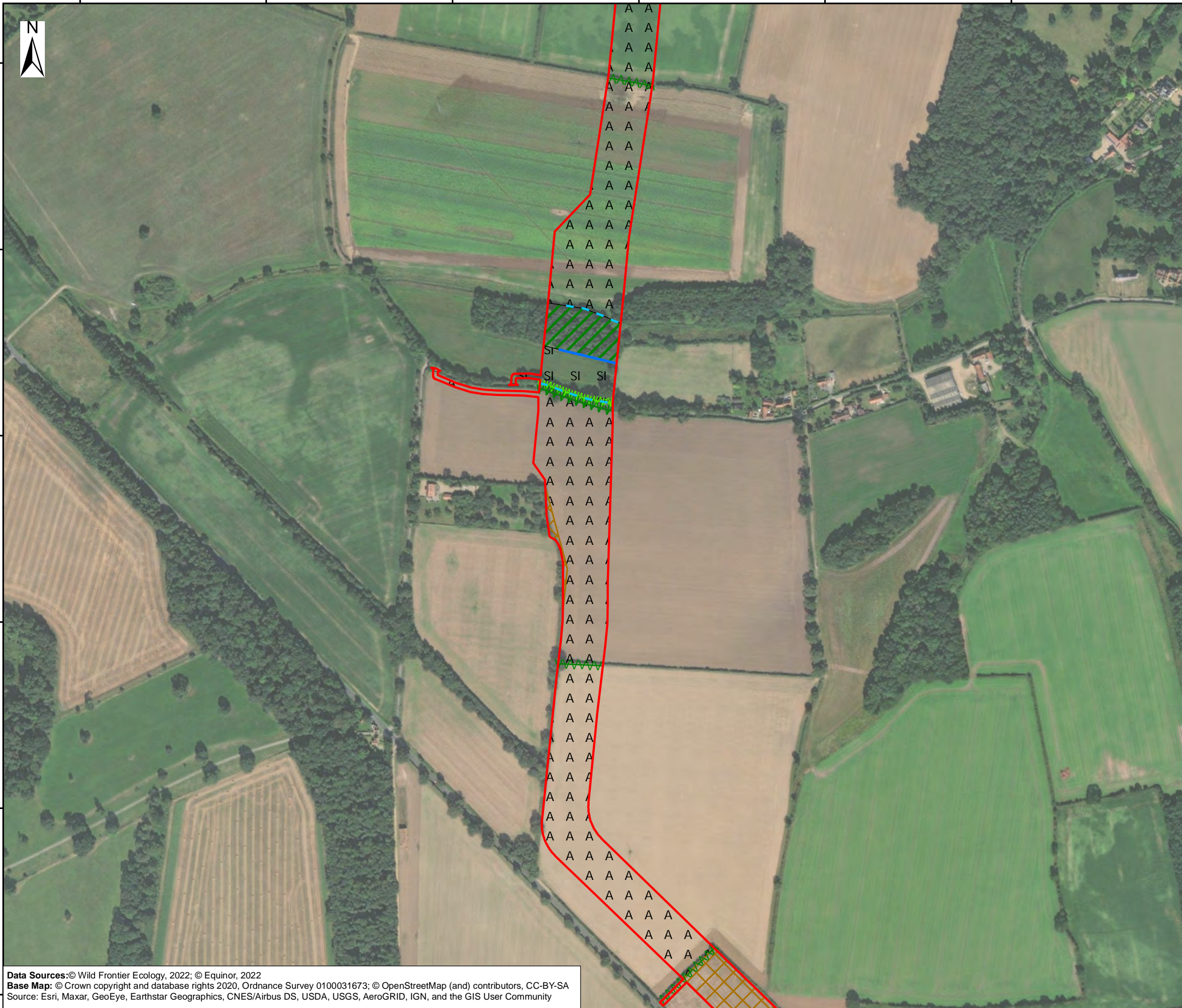
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# Sheringham Shoal and Dudgeon Extension Projects

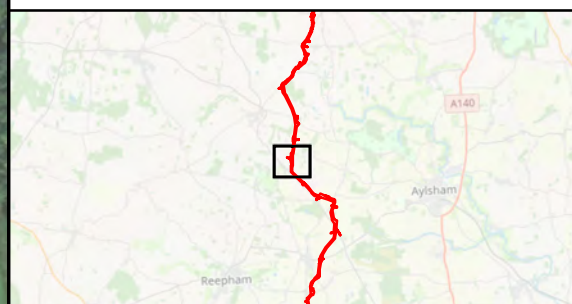
Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 13 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

|                                                |                 |
|------------------------------------------------|-----------------|
| Order Limits                                   | NBIS Living Map |
| <b>Phase 1 Habitat</b>                         | Arable          |
| Broadleaved woodland - plantation              |                 |
| Poor semi-improved grassland                   |                 |
| Cultivated/disturbed land - arable             |                 |
| Wet ditch                                      |                 |
| Dry ditch                                      |                 |
| Intact hedge - native species-rich             |                 |
| Defunct hedge - native species-rich            |                 |
| Hedge with trees - native species-rich         |                 |
| Defunct hedge with trees - native species-rich |                 |



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 14 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Improved grassland

Cultivated/disturbed land - arable

Broadleaved line of trees

Defunct hedge - native species-rich

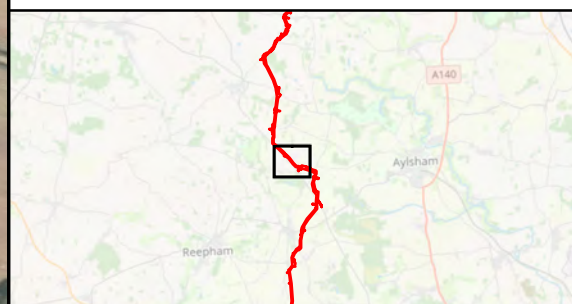
Defunct hedge with trees - native species-rich

**NBIS Living Map**

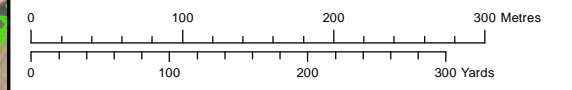
Arable

Improved grassland

Semi-improved scrub



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

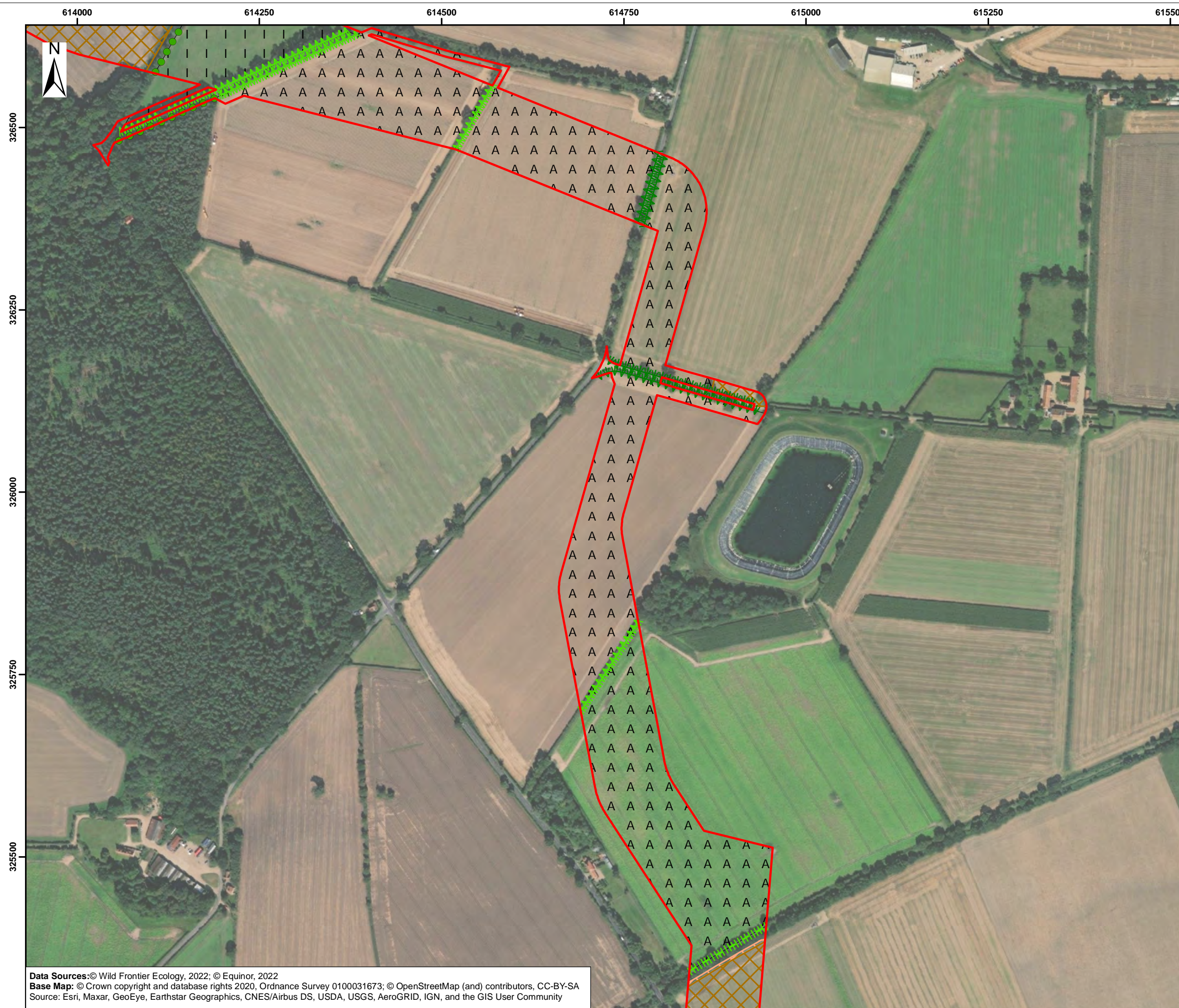
Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 15 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Improved grassland

Cultivated/disturbed land - arable

Broadleaved line of trees

Hedge with trees - native species-rich

Defunct hedge with trees - native species-rich

Defunct hedge with trees - species-poor

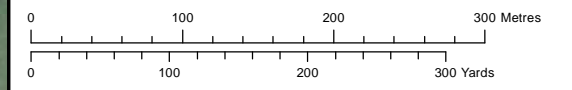
**NBIS Living Map**

Arable

Improved grassland



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

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Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 16 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Arable
  - Improved grassland
  - Improved grassland
  - Cultivated/disturbed land - arable
  - Broadleaved line of trees
  - ||||| Fence
  - ∩∩∩ Defunct hedge - native species-rich
  - - - Defunct hedge - species-poor
  - ∩∩∩ Hedge with trees - native species-rich
  - ||||| Hedge with trees - species-poor
  - ∩∩∩ Defunct hedge with trees - native species-rich
  - ||||| Defunct hedge with trees - species-poor



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 17 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

A A Cultivated/disturbed land - arable

●●● Broadleaved line of trees

●●● Earth bank

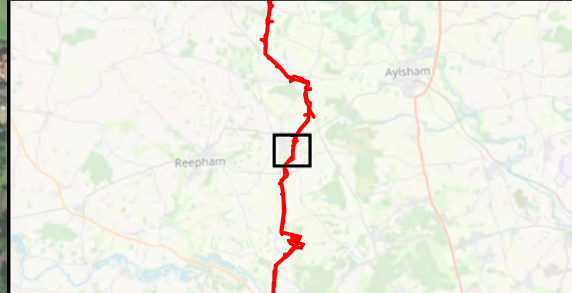
~ ~ ~ Intact hedge - native species-rich

- - - Defunct hedge - species-poor

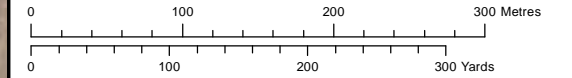
~ ~ ~ Hedge with trees - native species-rich

**NBIS Living Map**

X X Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

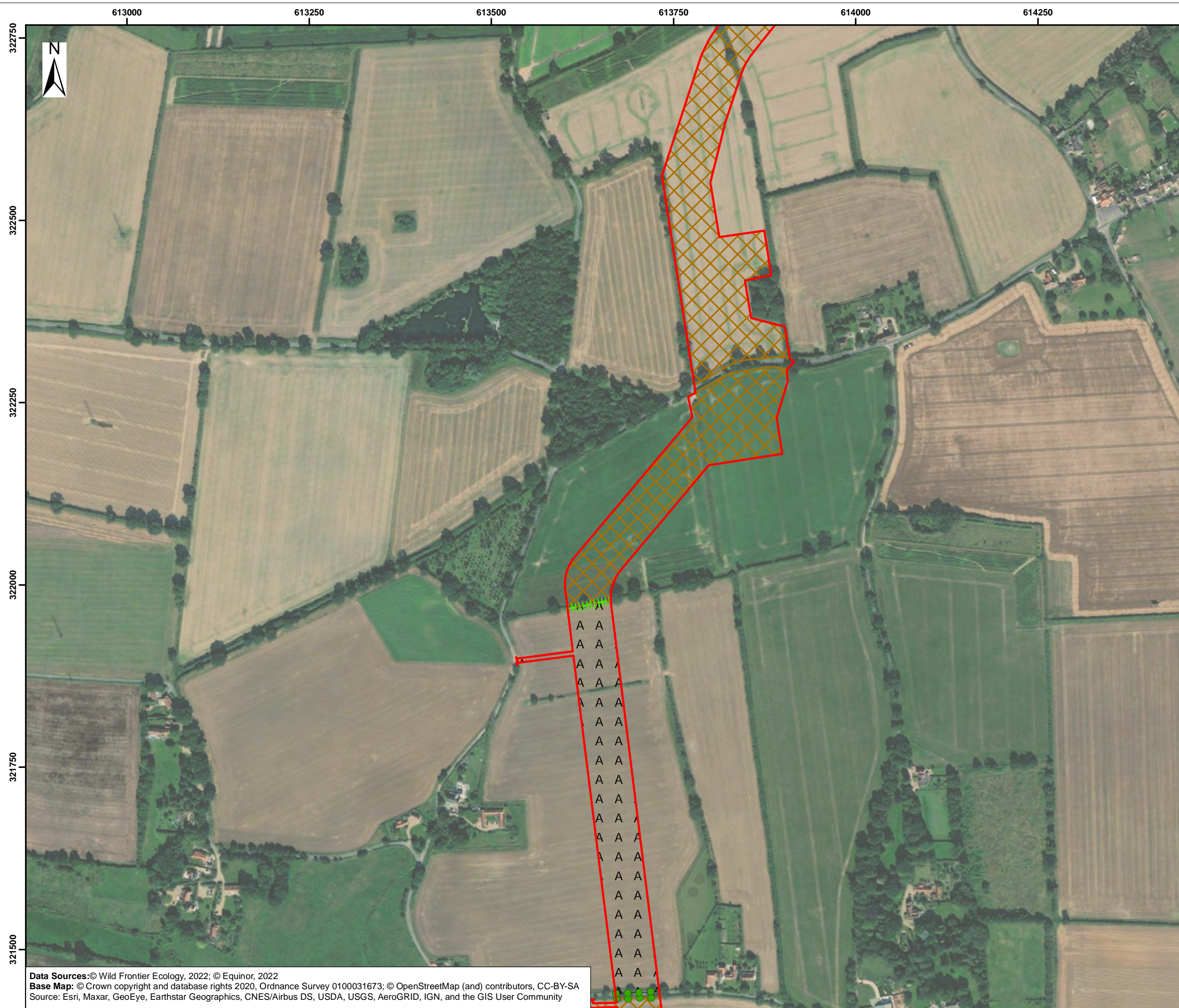
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RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 18 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Cultivated/disturbed land - arable

Broadleaved line of trees

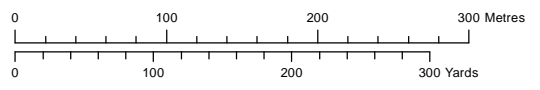
Defunct hedge with trees - species-poor

**NBIS Living Map**

Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



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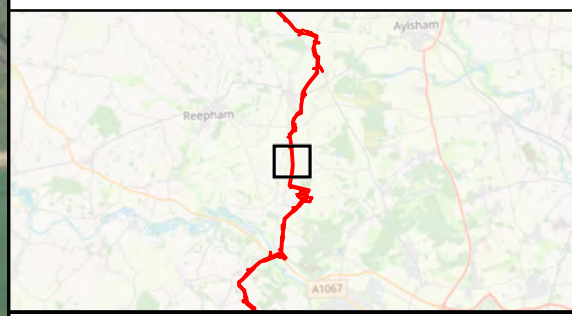
Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 19 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

- Order Limits
- Phase 1 Habitat**
- A A Cultivated/disturbed land - arable
- ● ● Broadleaved line of trees
- ∩ ∩ ∩ Intact hedge - native species-rich
- NBIS Living Map**
- Arable
- Improved grassland



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 20 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

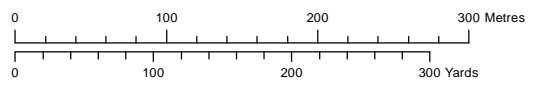
Application Doc. no.: 6.2.20

Legend:

|                                     |                                                |
|-------------------------------------|------------------------------------------------|
| Order Limits                        | Intact hedge - species-poor                    |
| <b>Phase 1 Habitat</b>              | Defunct hedge - native species-rich            |
| Broadleaved woodland - semi-natural | Defunct hedge - species-poor                   |
| Mixed woodland - plantation         | Hedge with trees - native species-rich         |
| Scrub - dense/continuous            | Hedge with trees - species-poor                |
| Scrub - scattered                   | Defunct hedge with trees - native species-rich |
| Improved grassland                  | Target note                                    |
| Poor semi-improved grassland        | <b>NBIS Living Map</b>                         |
| Running water                       | Arable                                         |
| Cultivated/disturbed land - arable  | Lowland mixed deciduous woodland               |
| Wet ditch                           | Semi-improved grassland                        |
| Fence                               |                                                |
| Intact hedge - native species-rich  |                                                |



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

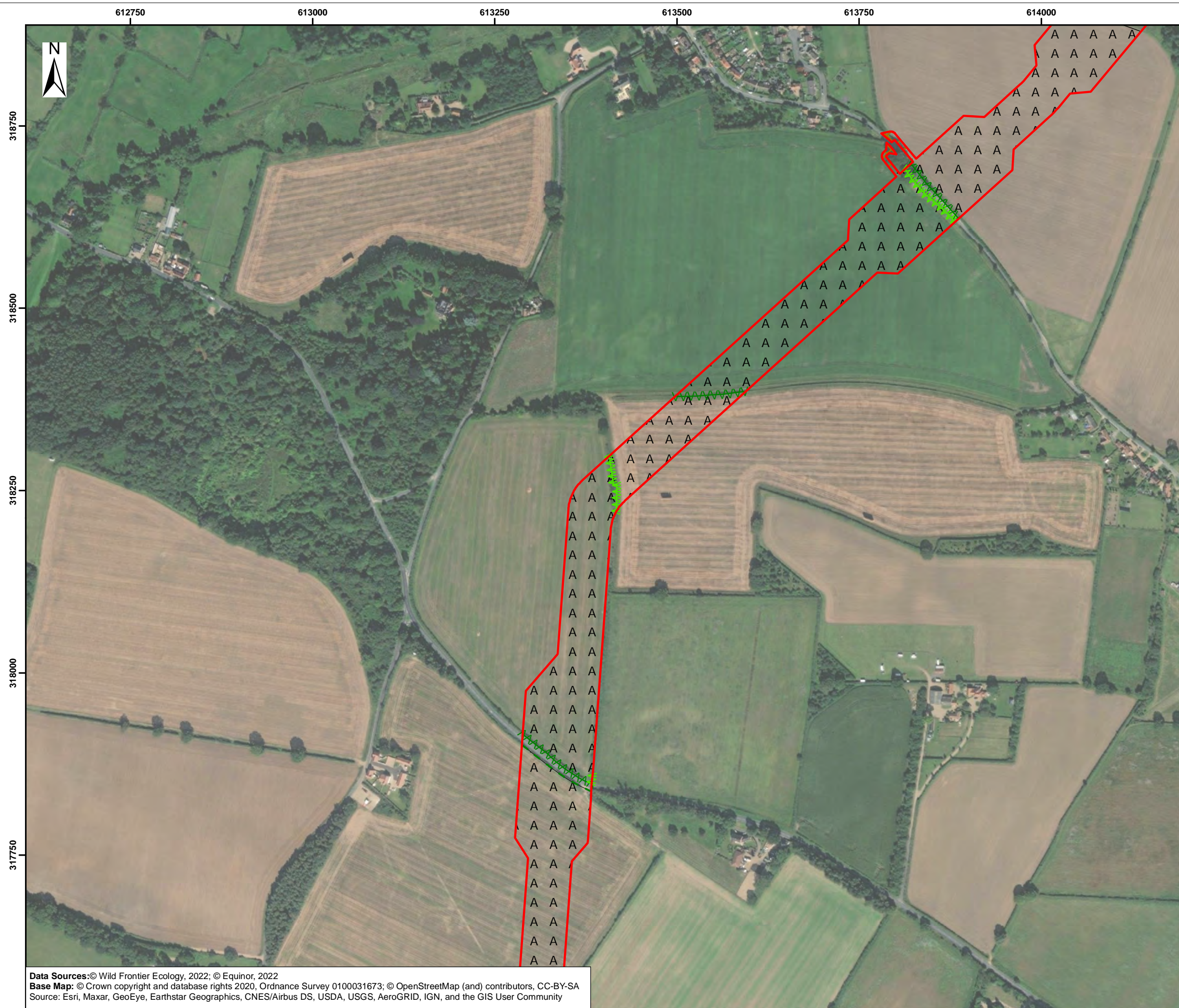
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Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 21 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Improved grassland

Cultivated/disturbed land - arable

Intact hedge - native species-rich

Intact hedge - species-poor

Defunct hedge - species-poor

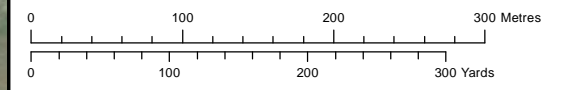
Defunct hedge with trees - native species-rich

**NBIS Living Map**

Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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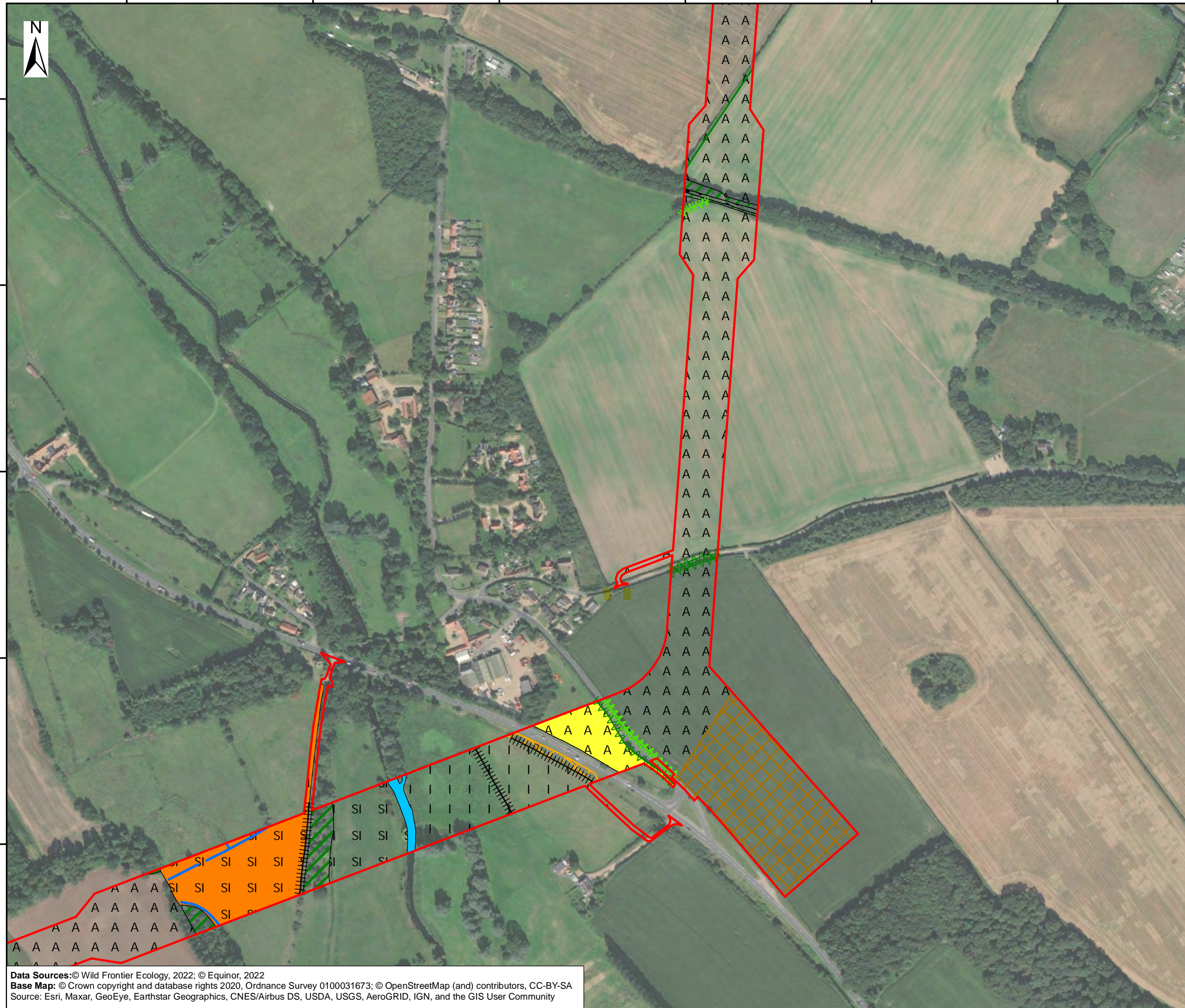
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 22 of 39

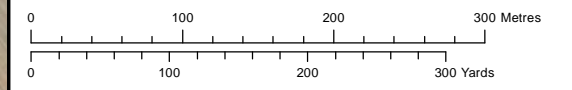
Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Phase 1 Habitat
  - Broadleaved woodland - semi-natural
  - Broadleaved woodland - plantation
  - Neutral grassland - semi-improved
  - Improved grassland
  - Poor semi-improved grassland
  - Running water
  - Cultivated/disturbed land - arable
  - Cultivated/disturbed land - amenity grassland
  - Bare ground
  - Wet ditch
  - Fence
  - Intact hedge - native species-rich
  - Intact hedge - species-poor
  - Defunct hedge with trees - native species-rich
  - NBIS Living Map**
  - Arable
  - Semi-improved grassland



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 23 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Broadleaved woodland - semi-natural

Broadleaved woodland - plantation

Neutral grassland - semi-improved

Improved grassland

Poor semi-improved grassland

Cultivated/disturbed land - arable

Bare ground

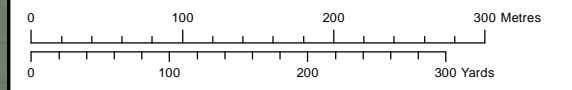
Broadleaved line of trees

Wet ditch

Defunct hedge with trees - native species-rich



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 24 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Improved grassland

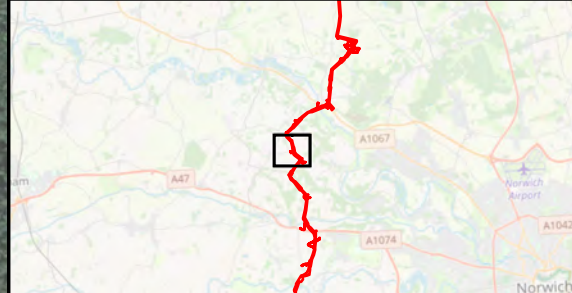
Cultivated/disturbed land - arable

Hedge with trees - native species-rich

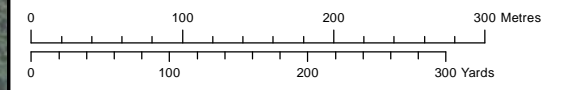
Defunct hedge with trees - native species-rich

**NBIS Living Map**

Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

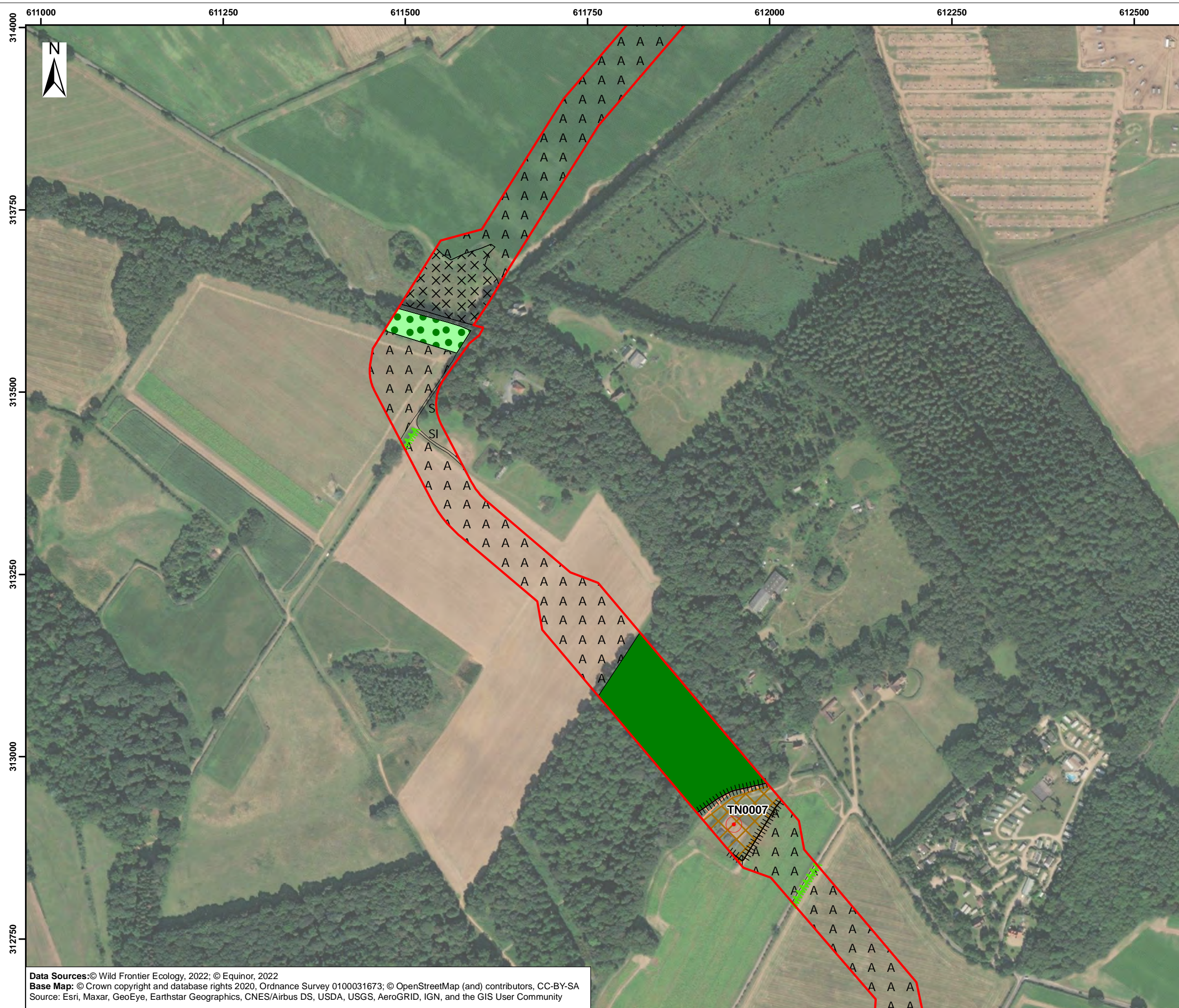
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Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 25 of 39

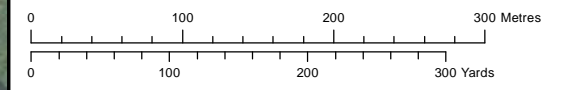
Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Phase 1 Habitat**
  - Broadleaved woodland - semi-natural
  - Mixed woodland - semi-natural
  - Poor semi-improved grassland
  - A A Cultivated/disturbed land - arable
  - X X Cultivated/disturbed land - ephemeral/short perennial
  - Fence
  - ~~~~~ Defunct hedge with trees - native species-rich
  - Target note
- NBIS Living Map**
- X X Arable
  - X X Improved grassland



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

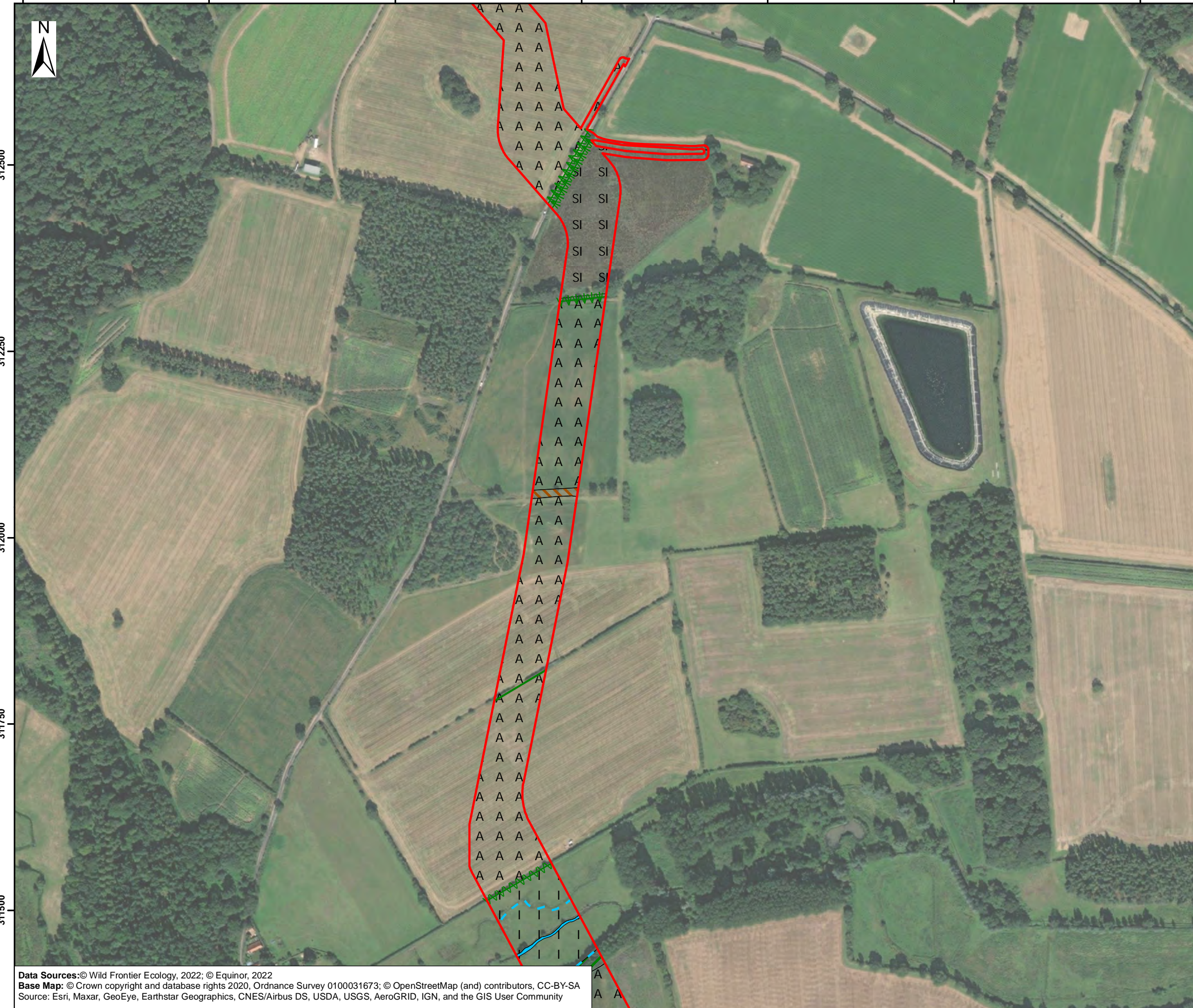
| REV | DATE       | STATUS      | DRW | CHK | APR |
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## Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 26 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Broadleaved woodland - plantation

Improved grassland

Poor semi-improved grassland

Other tall herb and fern - ruderal

Running water

Cultivated/disturbed land - arable

Dry ditch

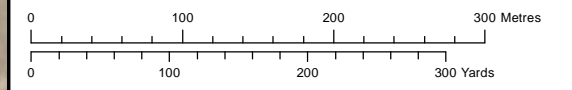
Intact hedge - native species-rich

Intact hedge - species-poor

Hedge with trees - native species-rich



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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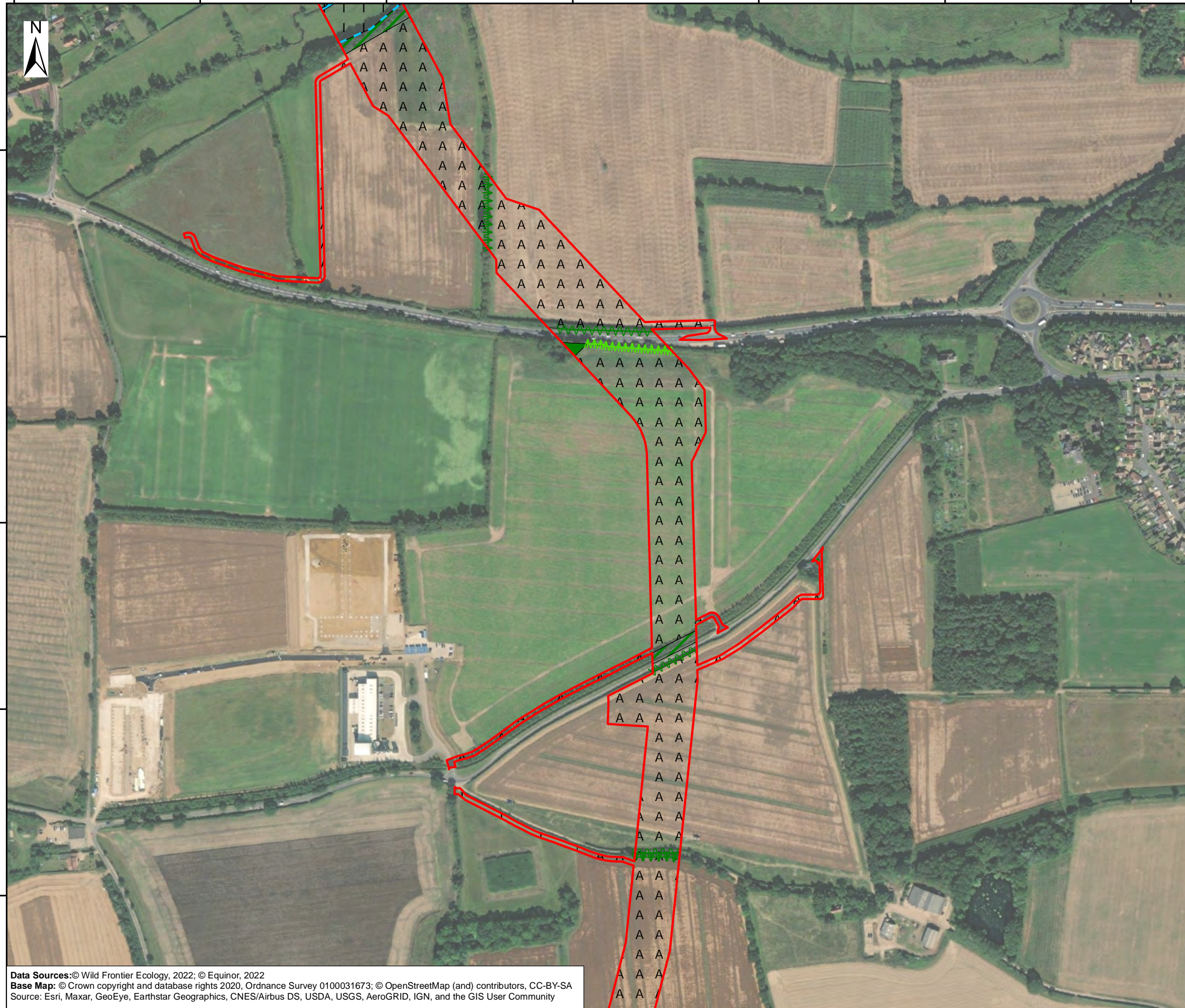




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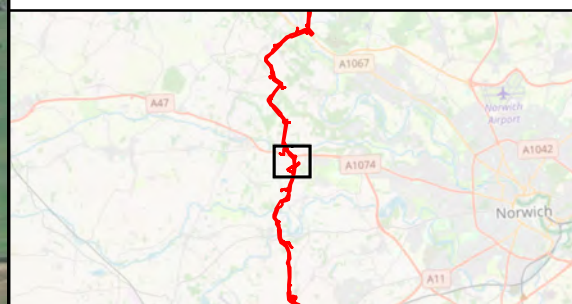
# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 27 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Phase 1 Habitat**
  - Broadleaved woodland - semi-natural
  - Broadleaved woodland - plantation
  - Scrub - dense/continuous
  - Improved grassland
  - Running water
  - Cultivated/disturbed land - arable
  - Hardstanding
  - Dry ditch
  - Intact hedge - native species-rich
  - Intact hedge - species-poor
  - Hedge with trees - native species-rich
  - Defunct hedge with trees - native species-rich
  - NBIS Living Map**
  - Arable
  - Improved grassland



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 28 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

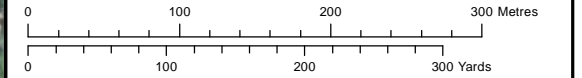
Application Doc. no.: 6.2.20

Legend:

- Order Limits
- NBIS Living Map
- Arable
- Broadleaved woodland - plantation
- Scrub - dense/continuous
- Improved grassland
- Cultivated/disturbed land - arable
- Broadleaved line of trees
- Defunct hedge - native species-rich
- Hedge with trees - native species-rich
- Defunct hedge with trees - native species-rich
- Target note



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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| REV | DATE       | STATUS      | DRW | CHK | APR |

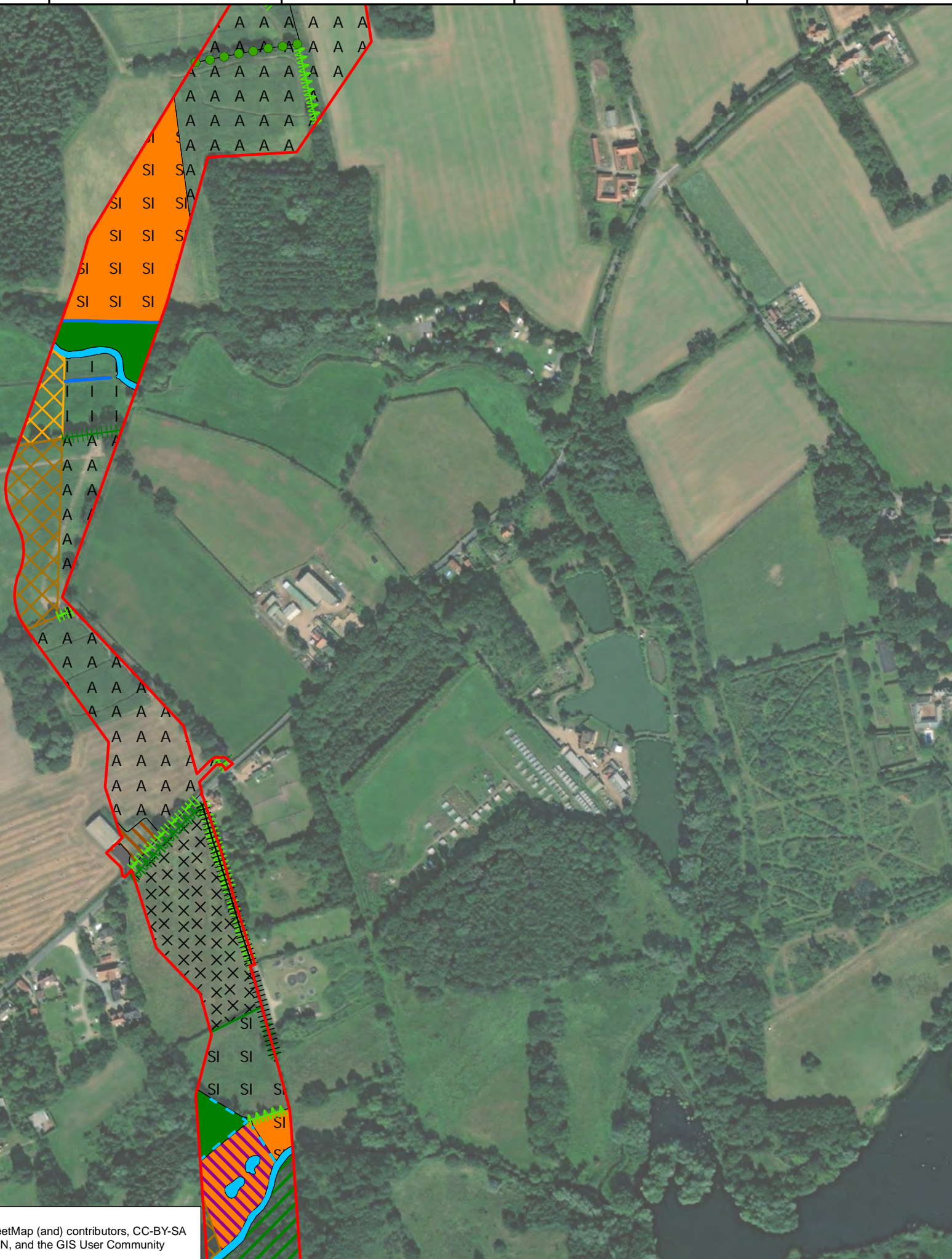
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# Sheringham Shoal and Dudgeon Extension Projects

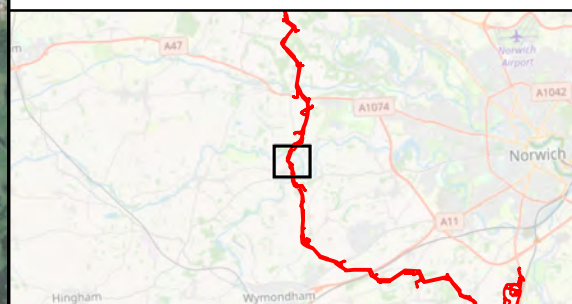
Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 29 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

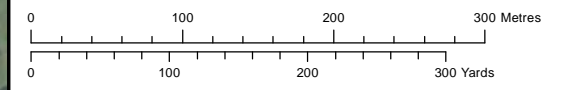
Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Broadleaved woodland - semi-natural
  - Broadleaved woodland - plantation
  - Neutral grassland - semi-improved
  - Improved grassland
  - Marsh/marshy grassland
  - Poor semi-improved grassland
  - Other tall herb and fern - ruderal
  - Standing water
  - Running water
  - Cultivated/disturbed land - arable
  - X

 Cultivated/disturbed land - ephemeral/short perennial
  - Hardstanding
  - Broadleaved line of trees
  - Wet ditch
  - Dry ditch
  - Intact hedge - species-poor
  - Hedge with trees - native species-rich
  - Hedge with trees - species-poor
  - Defunct hedge with trees - native species-rich
  - Defunct hedge with trees - species-poor



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

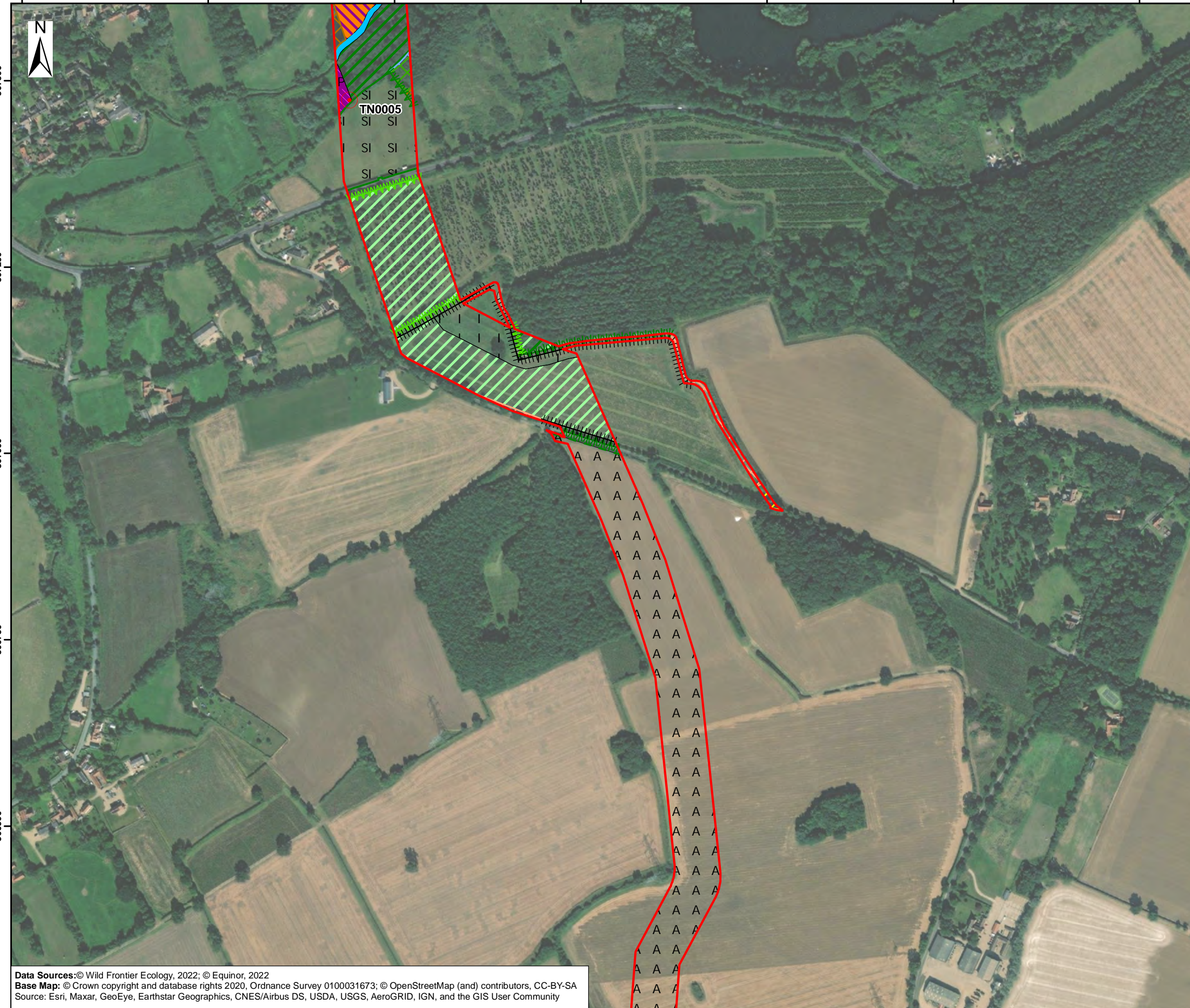
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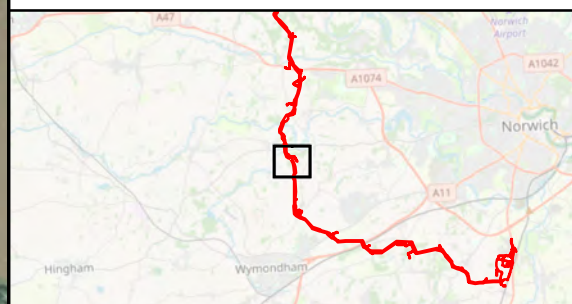
# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 30 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Phase 1 Habitat**
  - Broadleaved woodland - plantation
  - Coniferous woodland - plantation
  - Mixed woodland - plantation
  - Improved grassland
  - Marsh/marshy grassland
  - Poor semi-improved grassland
  - Fen - flood plain mire
  - Running water
  - Cultivated/disturbed land - arable
  - Fence
  - Intact hedge - species-poor
  - Defunct hedge - species-poor
  - Hedge with trees - native species-rich
  - Defunct hedge with trees - native species-rich
  - Target note
  - NBIS Living Map**
  - Arable
  - Improved grassland
  - Lowland mixed deciduous woodland
  - Semi-improved scrub
  - Waterbody



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

0 100 200 300 Metres  
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Equinor Doc. no.: C282-RH-Z-GA-00059  
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 31 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

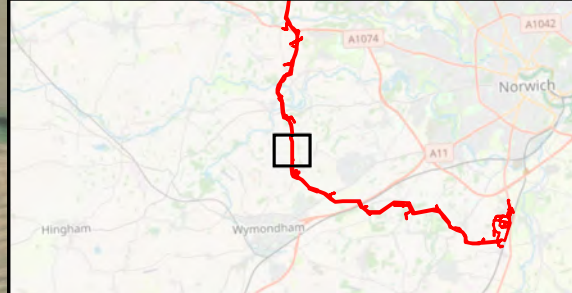
Order Limits

### Phase 1 Habitat

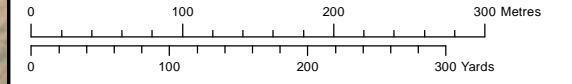
Cultivated/disturbed land - arable

Hedge with trees - native species-rich

Hedge with trees - species-poor



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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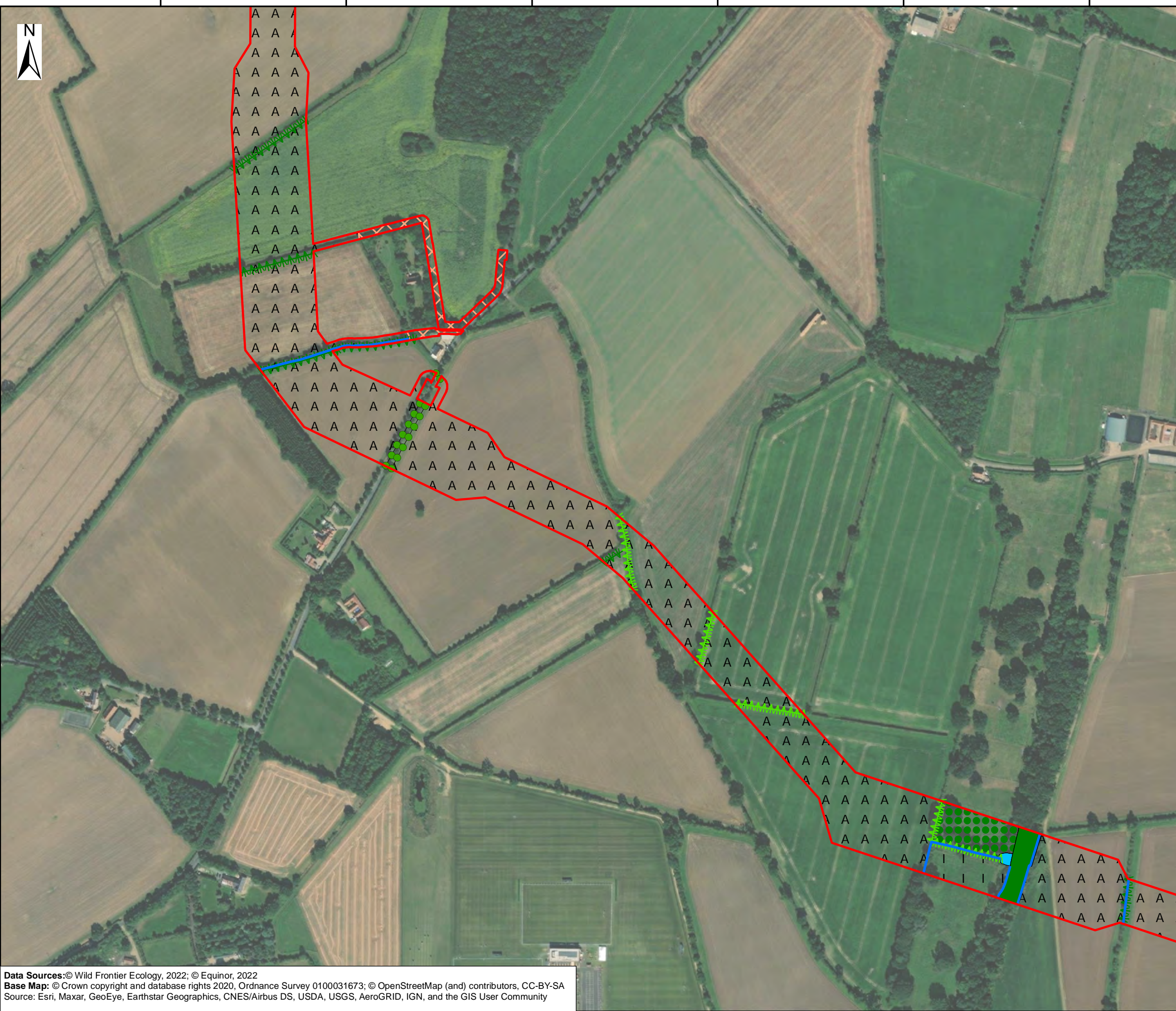


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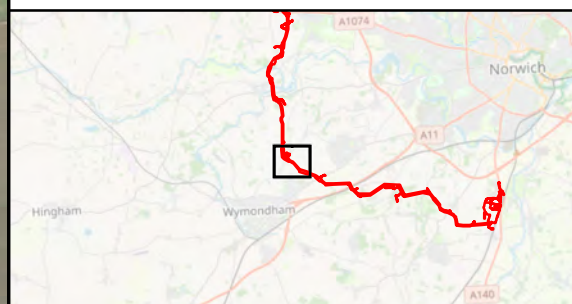
# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 32 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - NBIS Living Map Improved grassland
  - Phase 1 Habitat Broadleaved woodland - semi-natural
  - Broadleaved Parkland/scattered trees
  - Improved grassland
  - Standing water
  - Cultivated/disturbed land - arable
  - Broadleaved line of trees
  - Wet ditch
  - Hedge with trees - native species-rich
  - Defunct hedge with trees - native species-rich



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

Scale: 1:5,000      Scale at size: A3

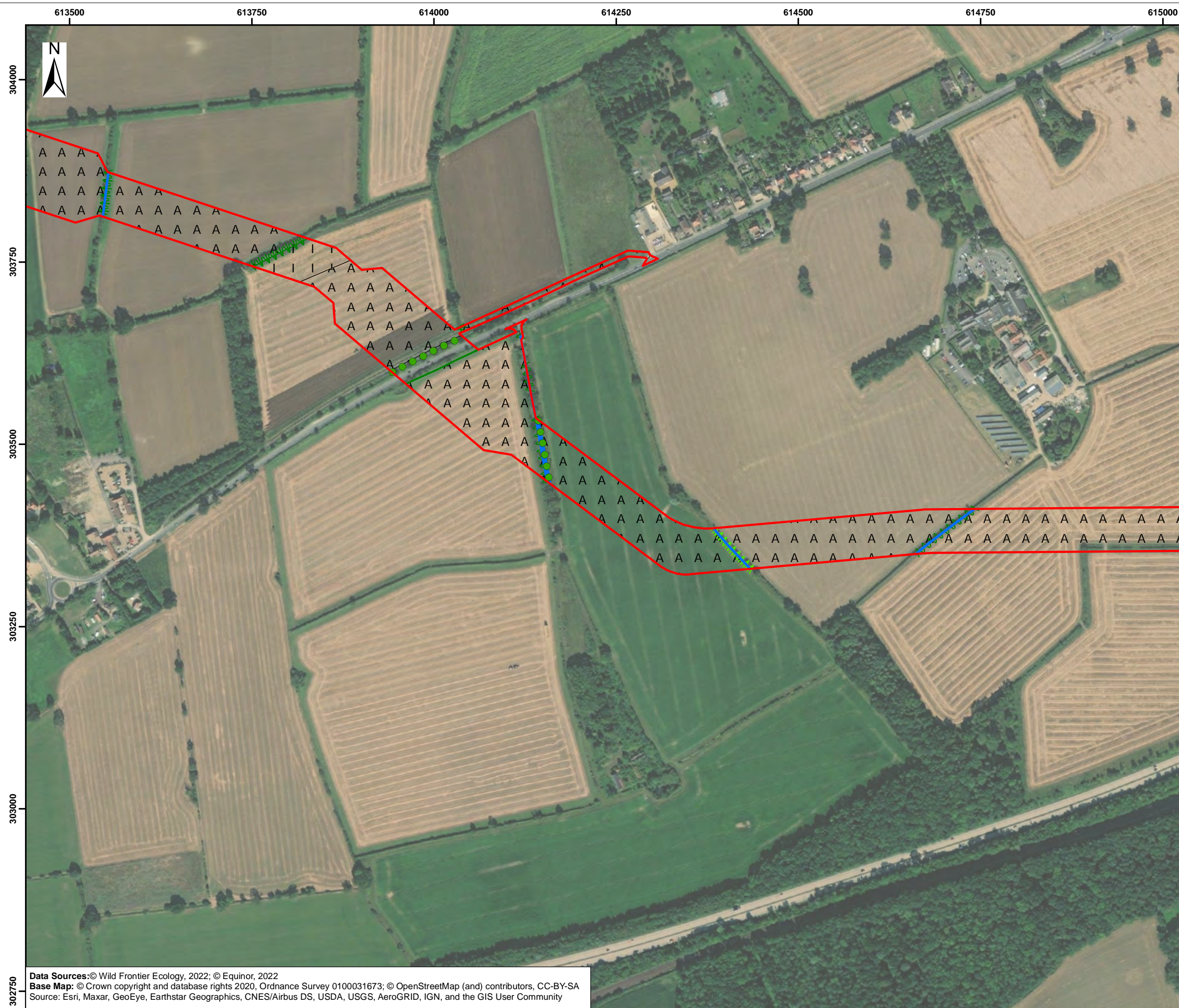
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# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 33 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Improved grassland

A A Cultivated/disturbed land - arable

●●● Broadleaved line of trees

— Wet ditch

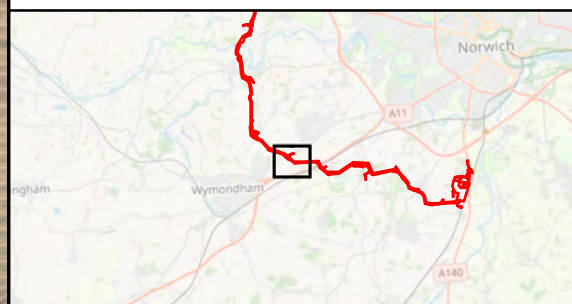
~ Intact hedge - native species-rich

— Intact hedge - species-poor

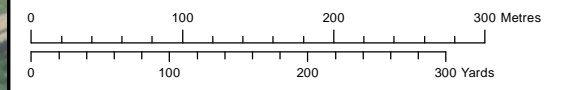
~ Defunct hedge - native species-rich

~ Hedge with trees - native species-rich

~ Defunct hedge with trees - native species-rich



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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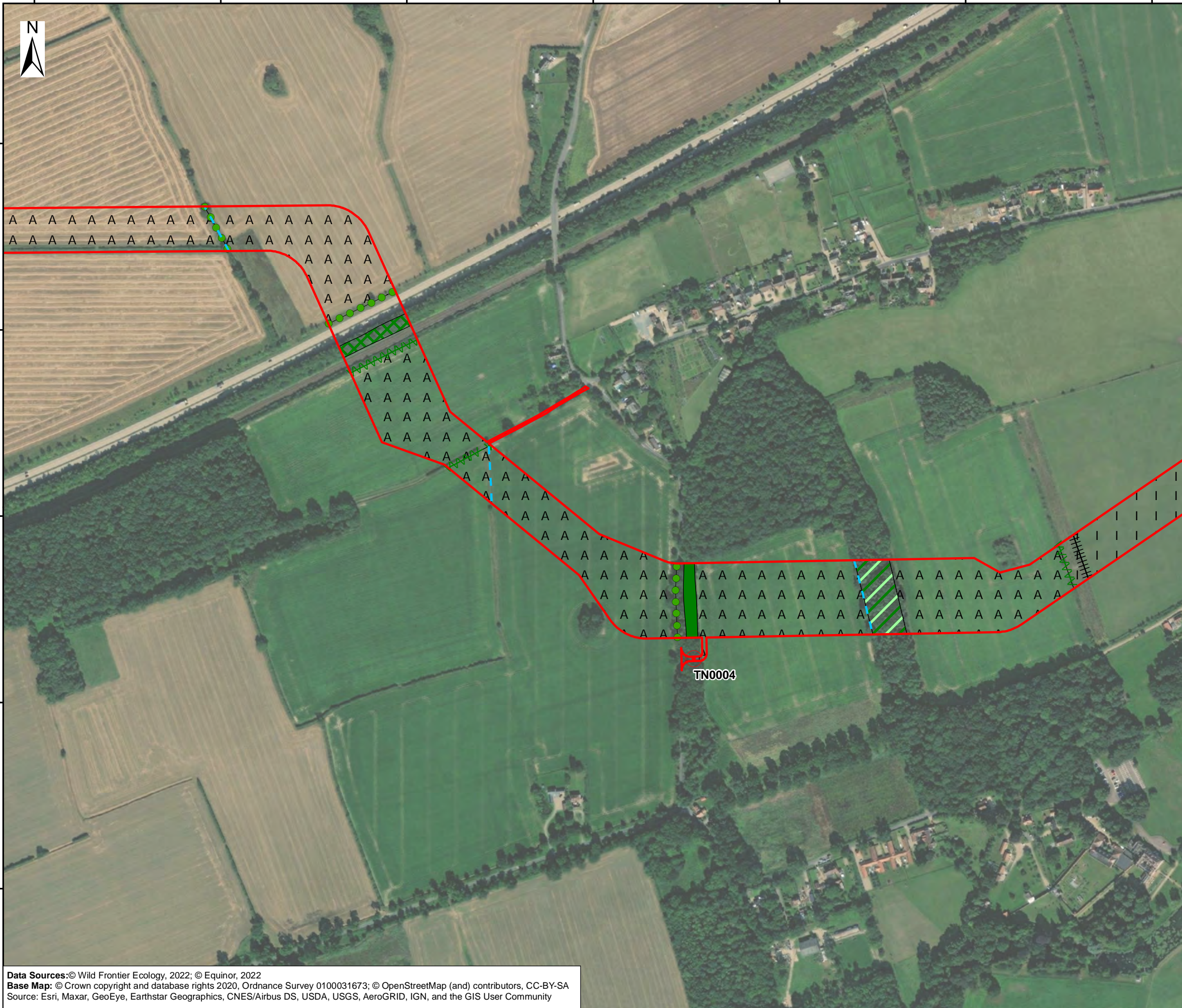




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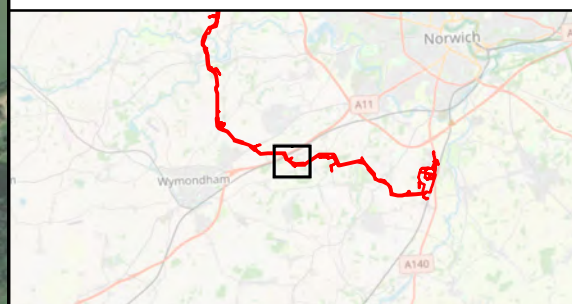
## Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 34 of 39

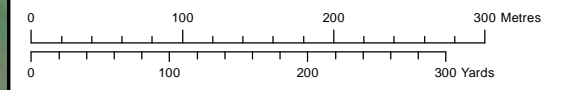
Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Phase 1 Habitat**
  - Broadleaved woodland - semi-natural
  - Mixed woodland - plantation
  - Scrub - dense/continuous
  - Scrub - scattered
  - Improved grassland
  - Cultivated/disturbed land - arable
  - Hardstanding
  - Broadleaved line of trees
  - Fence
  - Dry ditch
  - Intact hedge - native species-rich
  - Defunct hedge - native species-rich
  - Hedge with trees - native species-rich
  - Target note



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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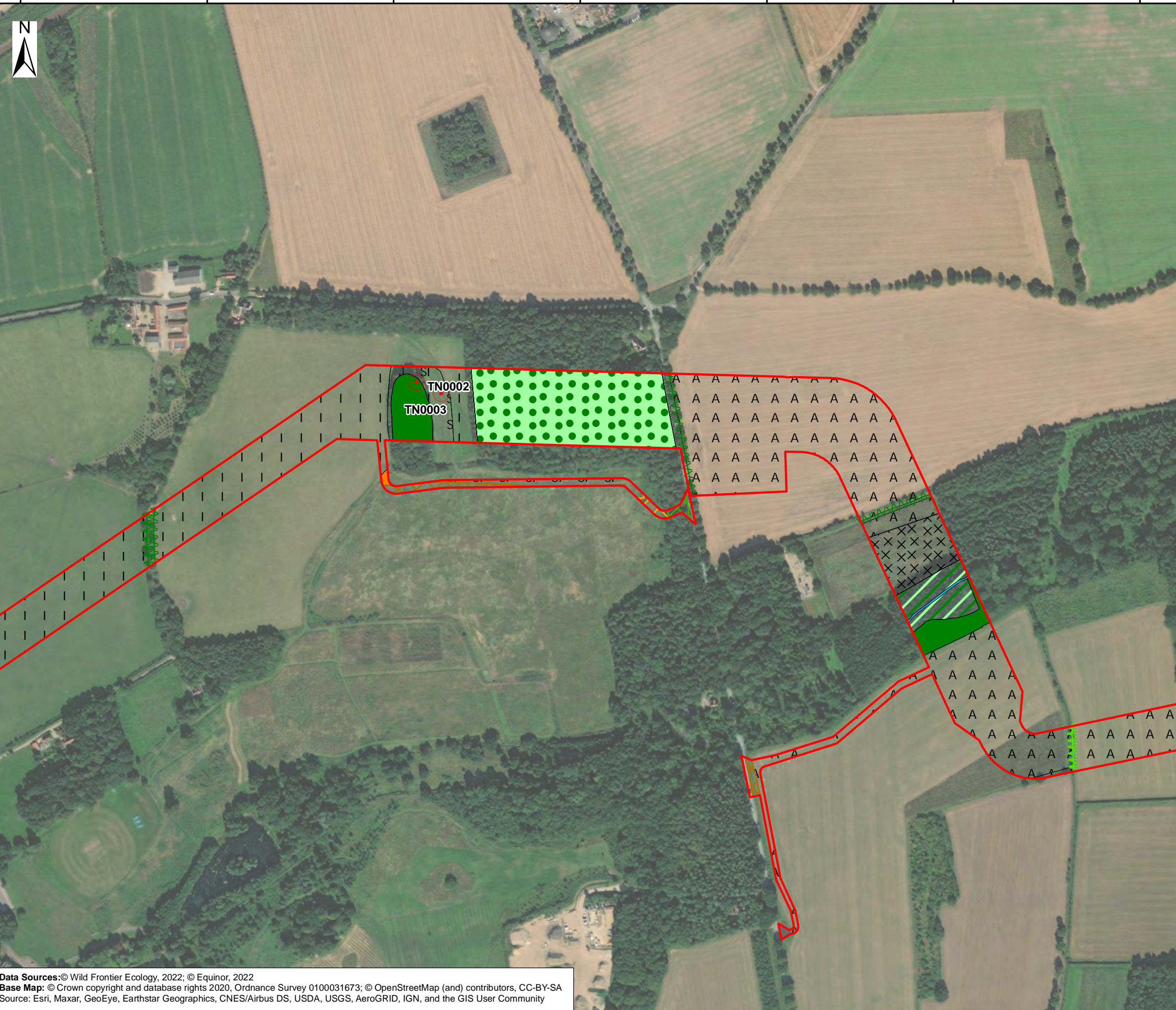
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# Sheringham Shoal and Dudgeon Extension Projects

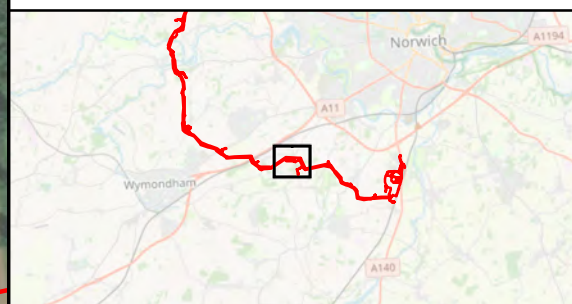
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Figure 20.4 Phase 1 Habitat Survey  
Sheet 35 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

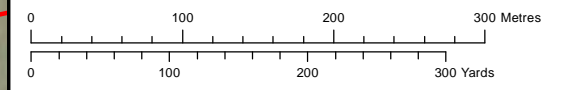
Application Doc. no.: 6.2.20

Legend:

|                                                       |                                                |
|-------------------------------------------------------|------------------------------------------------|
| Order Limits                                          | Hardstanding                                   |
| <b>Phase 1 Habitat</b>                                | Intact hedge - native species-rich             |
| Broadleaved woodland - semi-natural                   | Defunct hedge - native species-rich            |
| Mixed woodland - semi-natural                         | Hedge with trees - native species-rich         |
| Mixed woodland - plantation                           | Defunct hedge with trees - native species-rich |
| Neutral grassland - semi-improved                     | Target note                                    |
| Improved grassland                                    | <b>NBIS Living Map</b>                         |
| Poor semi-improved grassland                          | Arable                                         |
| Running water                                         | Lowland mixed deciduous woodland               |
| Cultivated/disturbed land - arable                    | Semi-improved grassland                        |
| Cultivated/disturbed land - ephemeral/short perennial |                                                |



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
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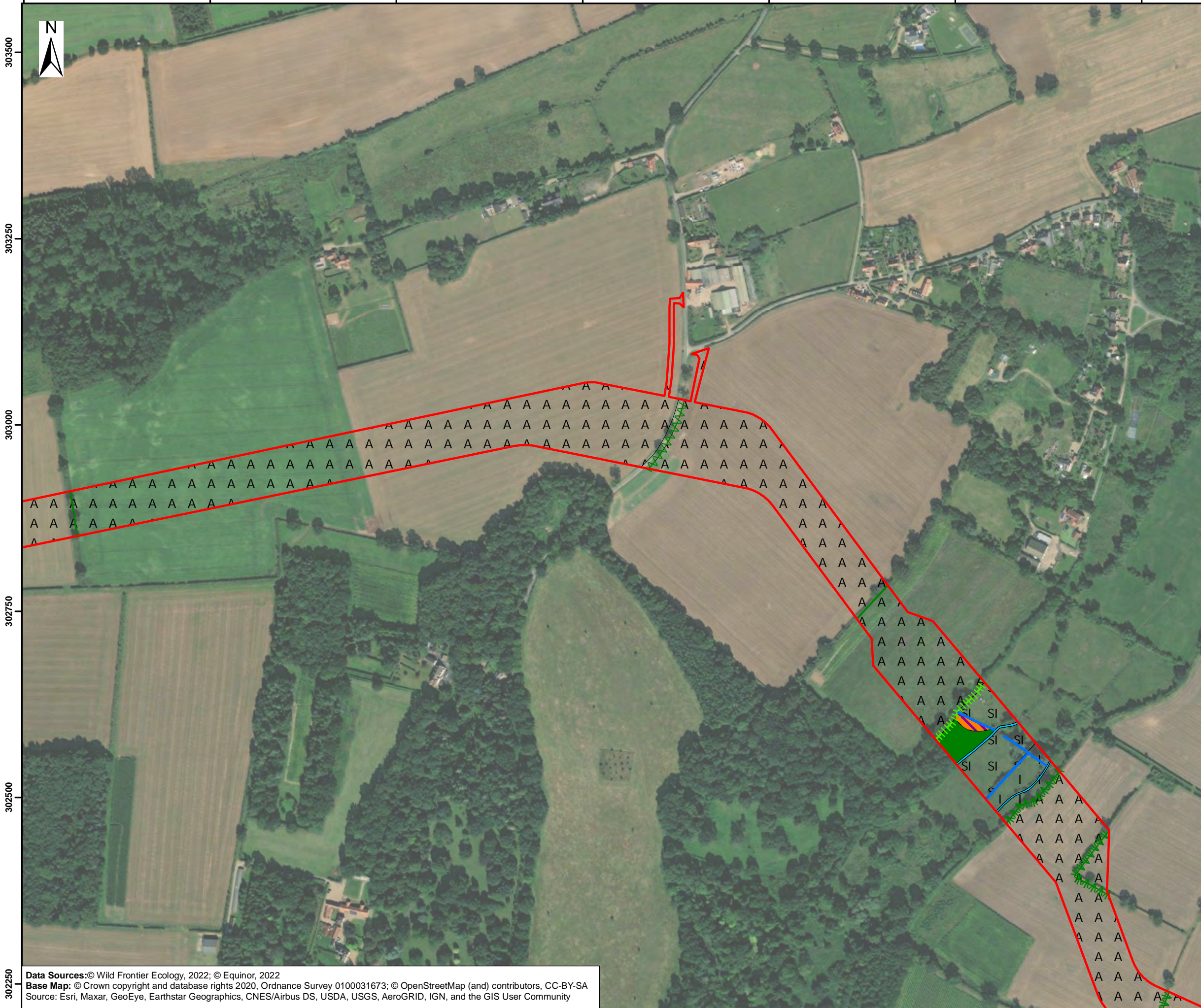
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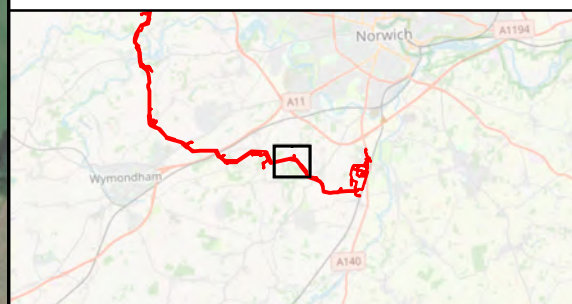
# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 36 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Broadleaved woodland - semi-natural
  - Improved grassland
  - Marsh/marshy grassland
  - Poor semi-improved grassland
  - Running water
  - Wet ditch
  - Intact hedge - species-poor
  - Defunct hedge - native species-rich
  - Hedge with trees - native species-rich
  - Defunct hedge with trees - species-poor



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

Scale: 1:5,000      Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

| REV | DATE       | STATUS      | DRW | CHK | APR |
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| A   | 31/03/2022 | First Issue | AZ  | CC  | CS  |



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302500

303000

303250

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619500 619750 620000 620250 620500 620750

# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 37 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

Order Limits

**Phase 1 Habitat**

Improved grassland

Running water

Cultivated/disturbed land - arable

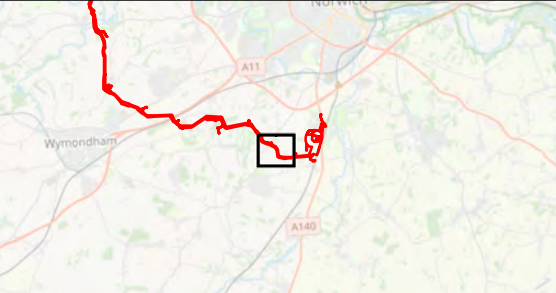
Intact hedge - native species-rich

Intact hedge - species-poor

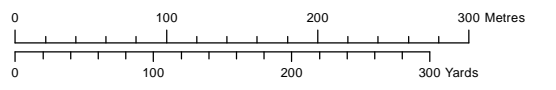
Hedge with trees - native species-rich

Defunct hedge with trees - native species-rich

Target note



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

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RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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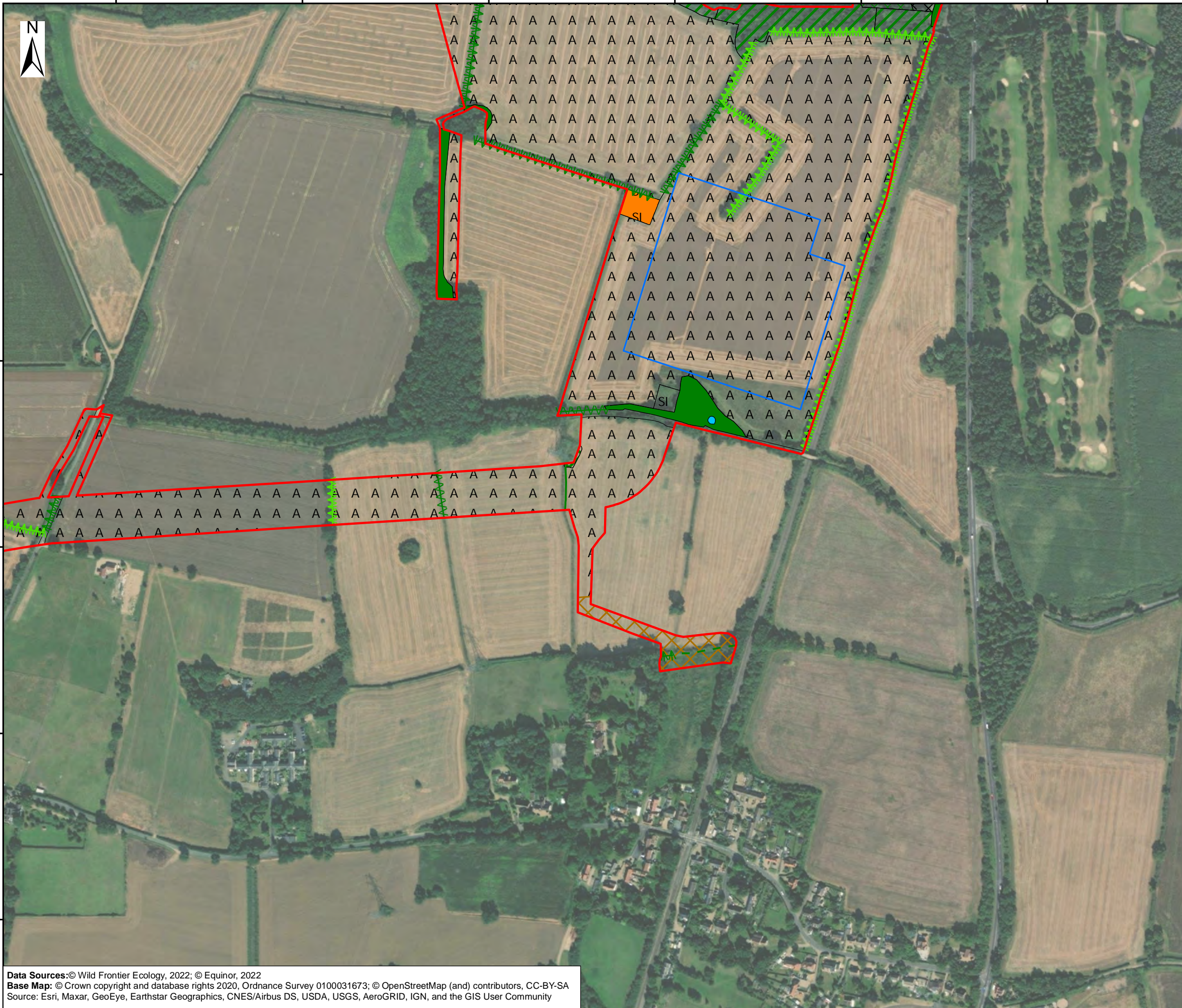




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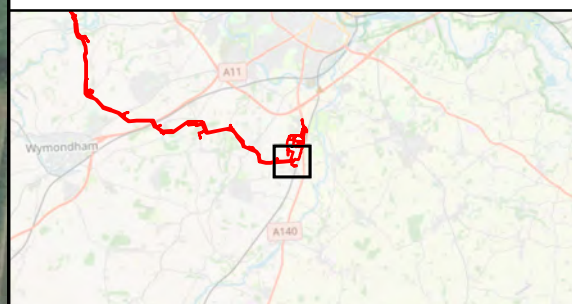
# Sheringham Shoal and Dudgeon Extension Projects

Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 38 of 39

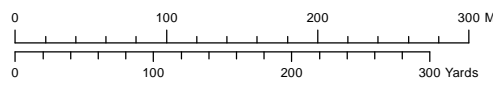
Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

- Legend:
- Order Limits
  - Onshore Substation Site
  - Broadleaved woodland - semi-natural
  - Broadleaved woodland - plantation
  - Scrub - dense/continuous
  - Scrub - scattered
  - Neutral grassland - semi-improved
  - Poor semi-improved grassland
  - Standing water
  - Cultivated/disturbed land - arable
  - X X Cultivated/disturbed land - ephemeral/short perennial
  - Intact hedge - native species-rich
  - Intact hedge - species-poor
  - Defunct hedge - species-poor
  - Hedge with trees - native species-rich
  - Defunct hedge with trees - native species-rich
  - NBIS Living Map
  - Arable



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7



Scale: 1:5,000 Scale at size: A3

Equinor Doc. no.: C282-RH-Z-GA-00059  
RHDHV Doc. no.: PB8164-RHD-ZZ-ON-DR-Z-0164

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# Sheringham Shoal and Dudgeon Extension Projects

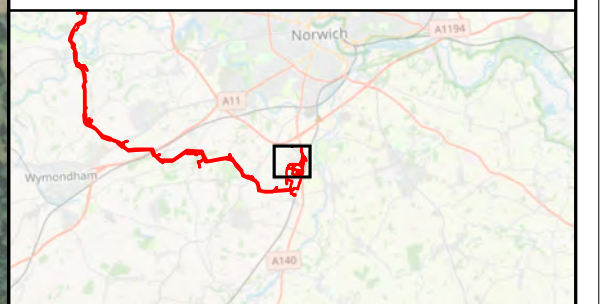
Title:  
Figure 20.4 Phase 1 Habitat Survey  
Sheet 39 of 39

Document:  
Environmental Statement (ES)  
Chapter 20 Onshore Ecology and Ornithology

Application Doc. no.: 6.2.20

Legend:

|                                                       |                                                |
|-------------------------------------------------------|------------------------------------------------|
| Order Limits                                          | Hardstanding                                   |
| <b>Phase 1 Habitat</b>                                | Fence                                          |
| Broadleaved woodland - semi-natural                   | Dry ditch                                      |
| Broadleaved woodland - plantation                     | Hedge with trees - native species-rich         |
| Scrub - scattered                                     | Defunct hedge with trees - native species-rich |
| Improved grassland                                    | Defunct hedge with trees - species-poor        |
| Poor semi-improved grassland                          | <b>NBIS Living Map</b>                         |
| Other tall herb and fern - ruderal                    | Arable                                         |
| Cultivated/disturbed land - arable                    | Lowland mixed deciduous woodland               |
| Cultivated/disturbed land - ephemeral/short perennial | Semi-improved grassland                        |
| Bare ground                                           | Waterbody                                      |



Coordinate Reference System: British National Grid  
Transformation WGS84: OSGB\_1936\_To\_WGS\_1984\_7

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