A coastal landscape featuring a sandy path leading through tall grasses towards a body of water under a cloudy sky. The path is on the right side, leading from the foreground into the distance. The grasses are a mix of green and brown, suggesting a natural, somewhat wild environment. The sky is filled with soft, grey clouds, and the overall lighting is diffused, typical of an overcast day.

Outer Dowsing Offshore Wind

Environmental Statement

Chapter 28 Landscape and Visual Assessment

Volume 2 Figures

Part 2 of 15

Date: March 2024

Document Reference: 6.2.28.1

Pursuant to APFP Regulation: 5(2)(a)

Rev: 1.0

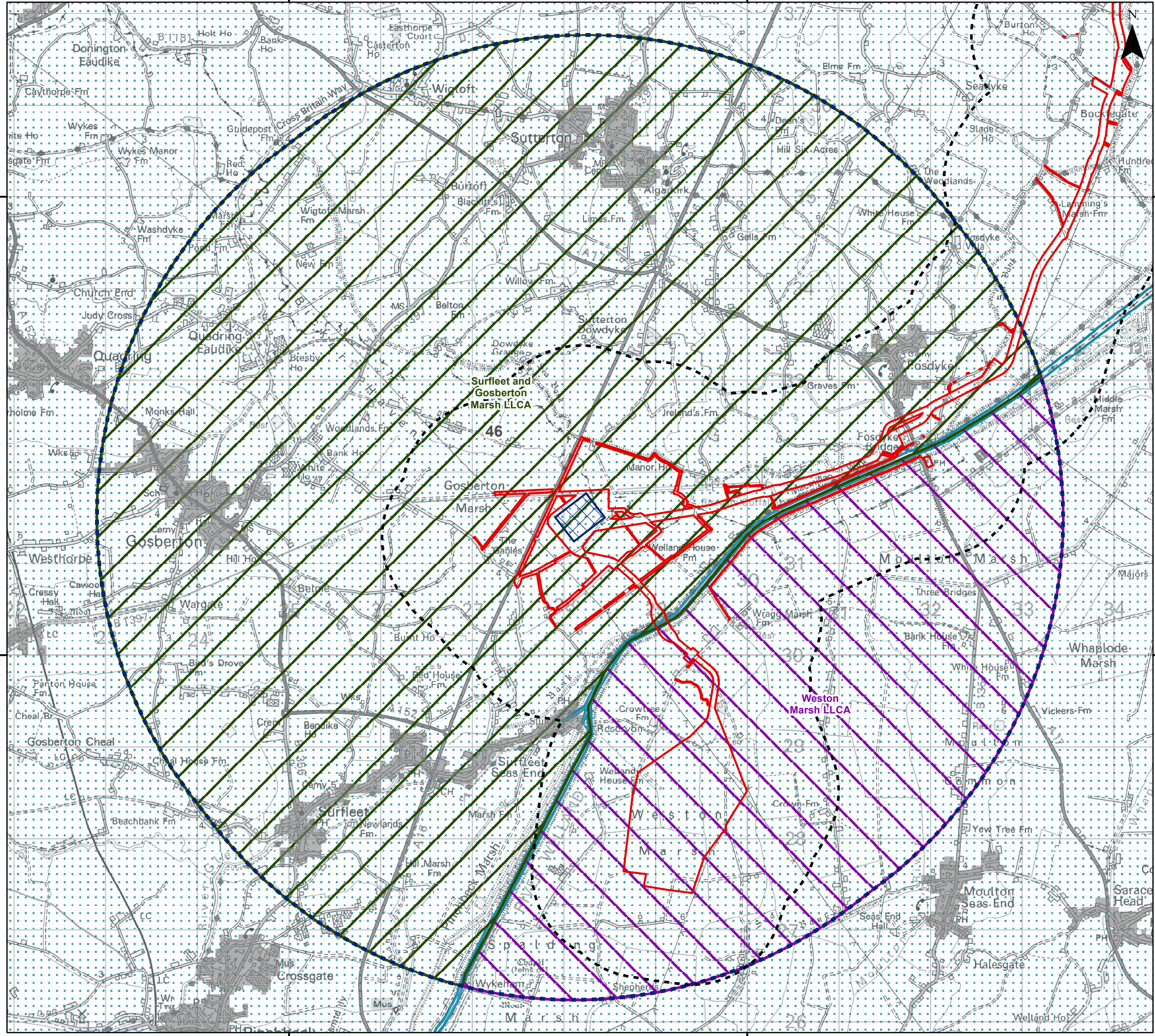
Company:	Outer Dowsing Offshore Wind	Asset:	Whole Asset			
Project:	Whole Wind Farm	Sub Project/Package:	Whole Asset			
Document Title or Description:	Chapter 28 Landscape and Visual Assessment					
Internal Document Number:	PP1-ODOW-DEV-CS-REP-0136	3 rd Party Doc No (If applicable):	N/A			
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01	March 2024	DCO Application	GoBe	GoBe	Shepherd & Wedderburn	Outer Dowsing

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- Figure 28.11 Principal Visual Receptors (Document Reference: 6.2.28.11)
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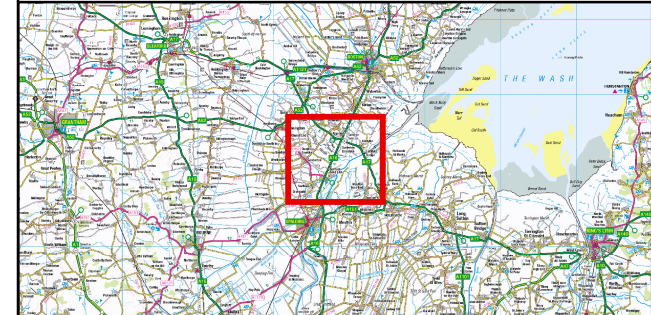
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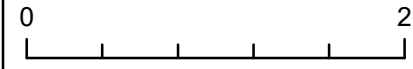


Legend

-  OnSS Site
-  Order Limits
-  Order Limits 1km Study
-  OnSS Site 5km Study
-  Built Up Area
- Local Landscape Character Areas**
-  Surfleet and Gosberton Marsh LLCA
-  Weston Marsh LLCA
- National Landscape Character Areas**
-  46 - The Fens

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 0  2 km
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Local Landscape Character Areas

Figure 28.8



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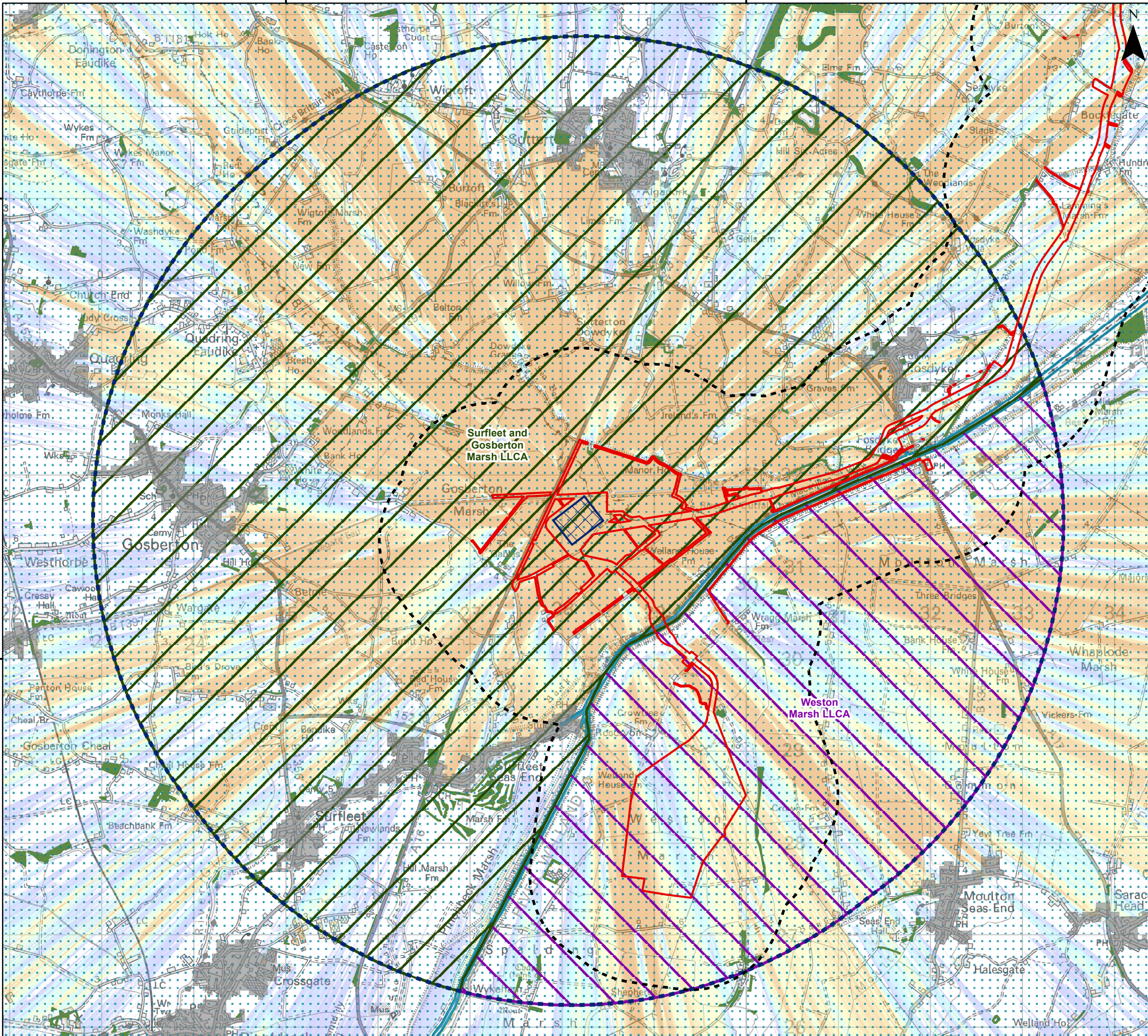
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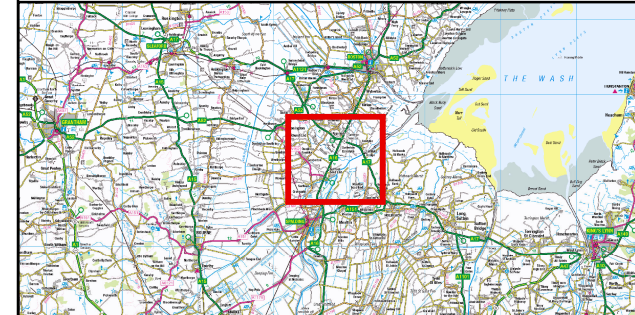
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- Order Limits
- Order Limits 1km Study Area
- OnSS Site 5km Study Area
- Built Up Area
- Local Landscape Character Areas
- Surfleet and Gosberton Marsh LLCA
- Weston Marsh LLCA
- National Landscape Character Areas
- 46 - The Fens
- Woodland
- Screened ZTV*
(Theoretical Visibility of a large number of points arranged around the upper perimeter of the maximum substation 3D envelope.)
- High
- Low

ZTV has been generated based on the dimensions of the AIS substation footprint combined with the maximum height of the GIS substation to ensure theoretical visibility represents the maximum dimensions.

*This ZTV shows higher to lower visibility based on the amount of onshore substation visible as represented by a perimeter of points with a 10m spacing arranged around the upper perimeter of the maximum substation 3D envelope. The ZTV does not indicate the decrease in scale that occurs with increased distance from the onshore substation.

Substation Height:	20.9m	Observer height:	2m
DSM:	EA LIDAR DSM 2m	Surface features:	Included
DSM resolution:	2m	Earth curvature:	Included

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Local Landscape Character Areas with Screened ZTV (Existing Screening)
 Figure 28.9



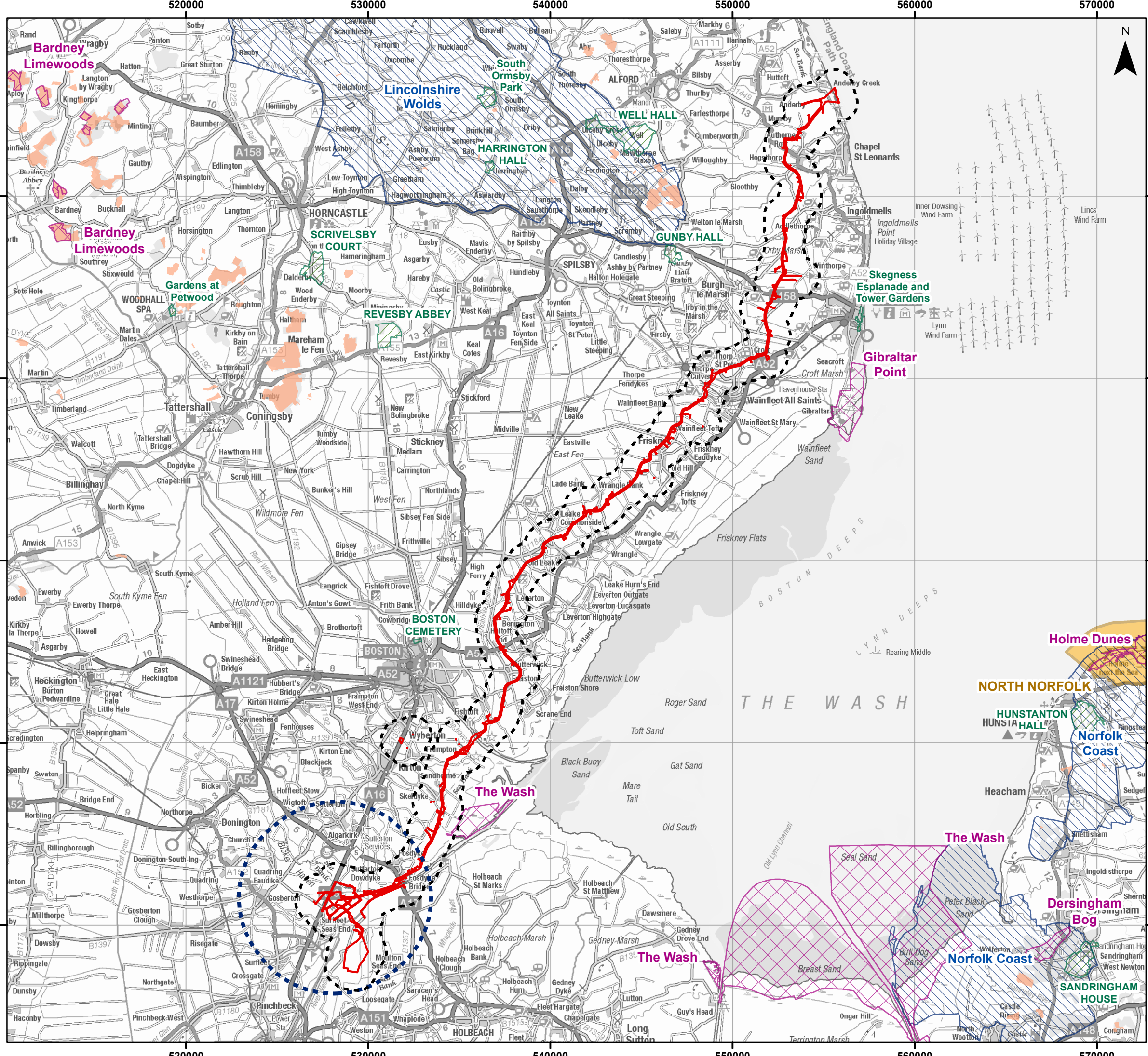
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 Revision: 5



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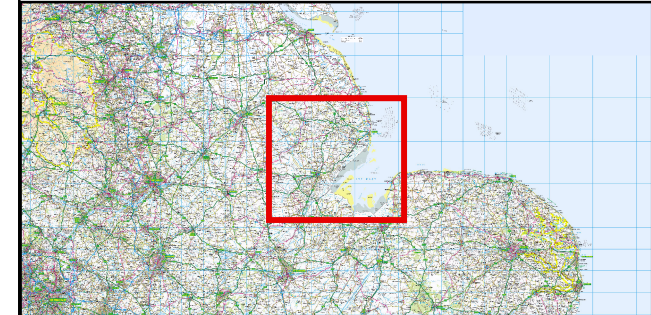
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Legend

- Order Limits
- Order Limits 1km Study Area
- OnSS Site 5km Study Area
- Registered Parks and Gardens
- National Nature Reserve
- Ancient Woodland
- Areas of Outstanding Natural Beauty
- Heritage Coast

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Landscape Designations

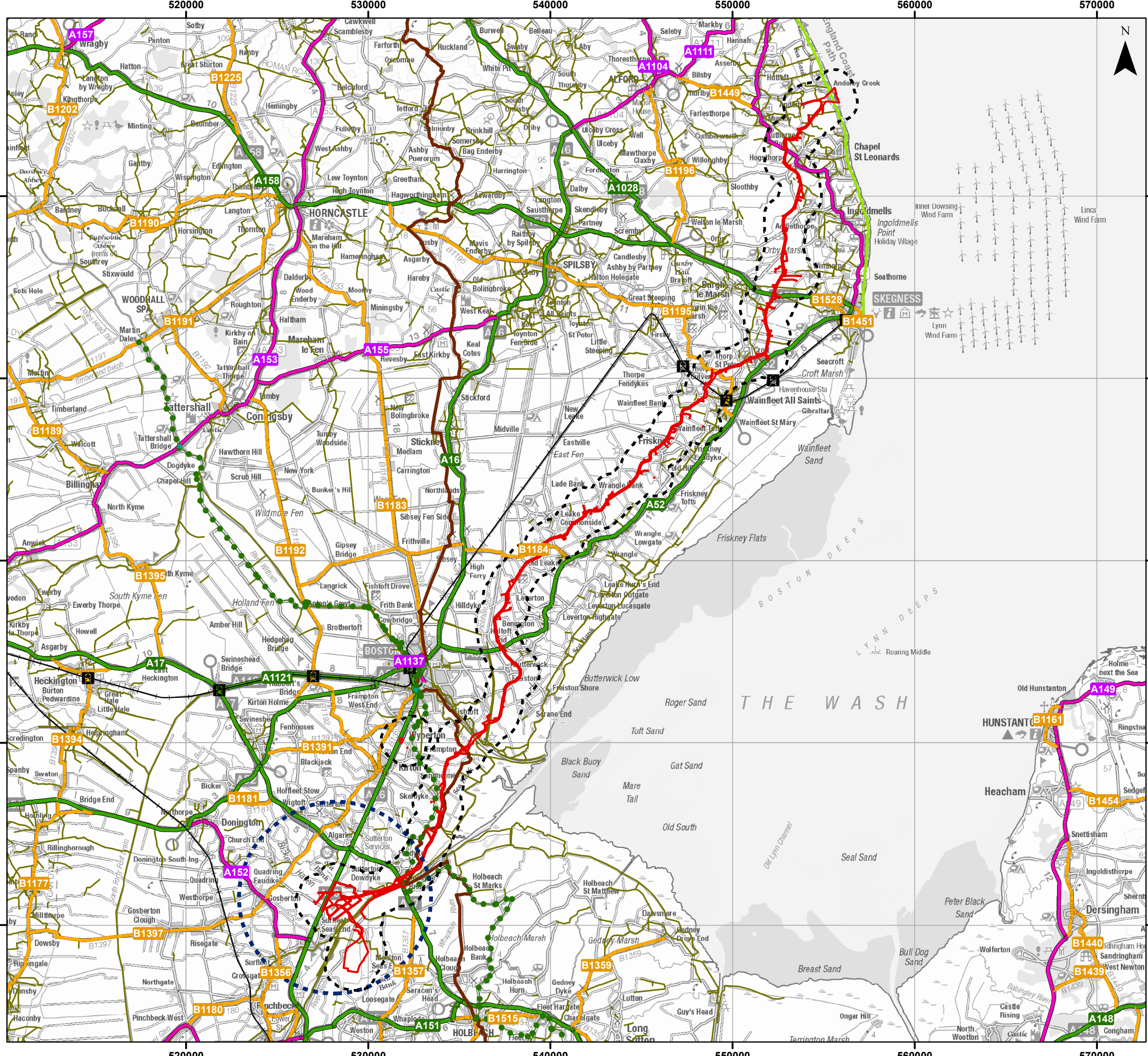
Figure 28.10

OUTER DOWSING
OFFSHORE WIND

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open
optimised environments

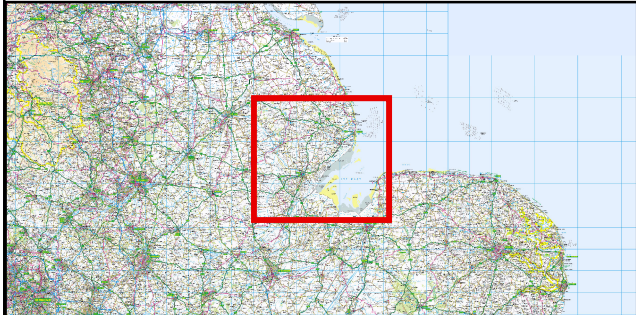
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Legend

- Order Limits
- Order Limits 1km Study Area
- OnSS Site 5km Study Area
- Public Right of Way
- Greenwich Meridian Trail
- England Coast Path
- National Cycle Route
- Reclassified Route
- Railway Station
- Railway
- Primary Road
- A Road
- B Road

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 Scale: 1:200,000
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Principal Visual Receptors

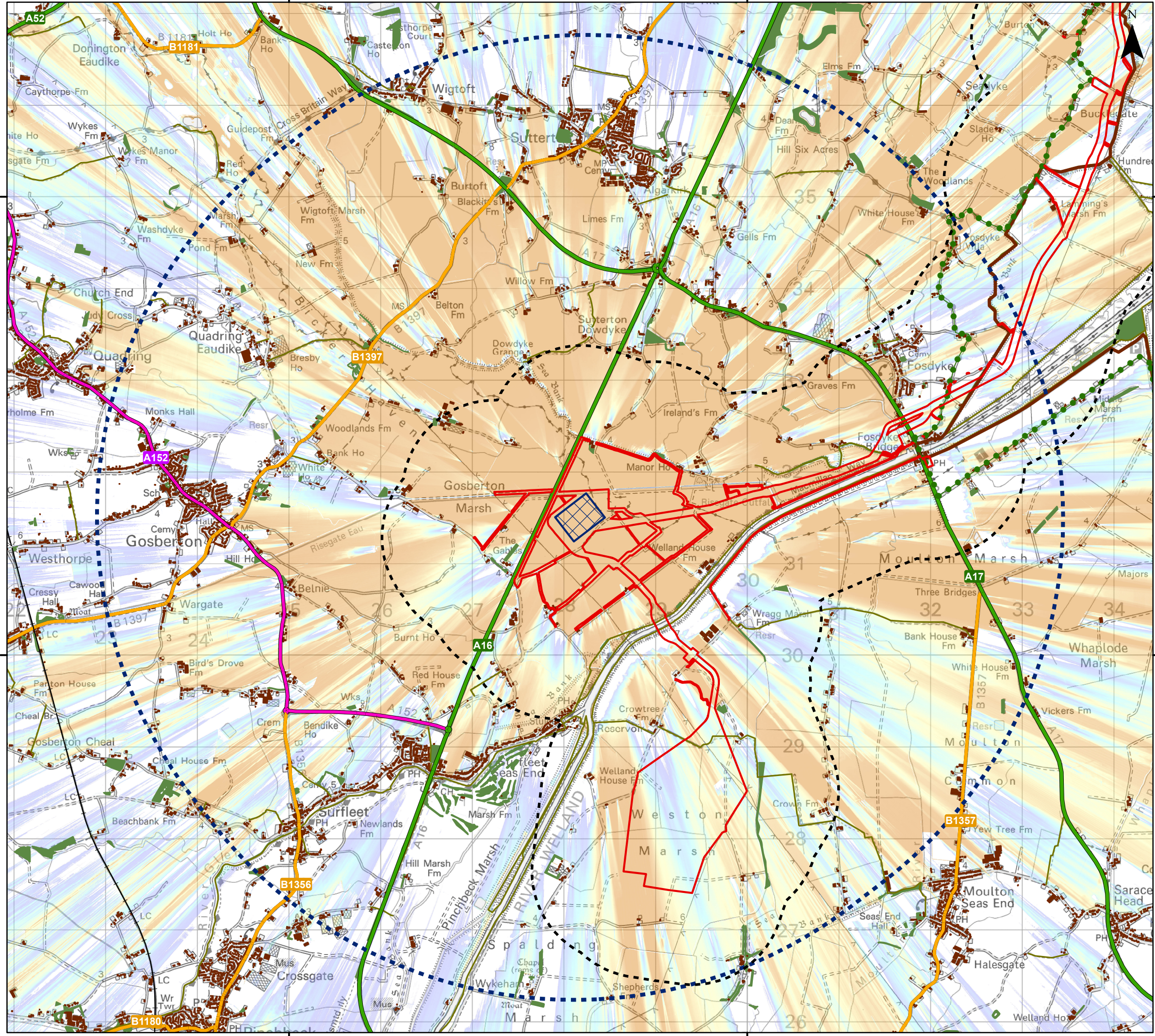
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
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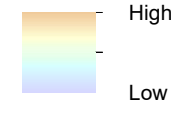
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Legend

-  OnSS Site
-  Order Limits
-  Order Limits 1km Study Area
-  OnSS Site 5km Study Area
-  Public Right of Way
-  Greenwich Meridian Trail
-  National Cycle Route
-  Railway
-  Primary Road
-  A Road
-  B Road
-  Building
-  Woodland
-  Screened ZTV*

(Theoretical Visibility of a large number of points arranged around the upper perimeter of the maximum substation 3D envelope.)

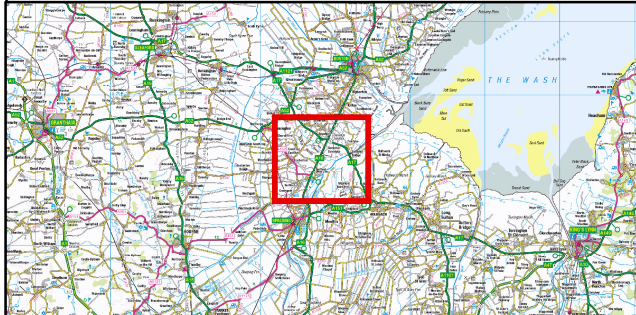


ZTV has been generated based on the dimensions of the AIS substation footprint combined with the maximum height of the GIS substation to ensure theoretical visibility represents the maximum dimensions.

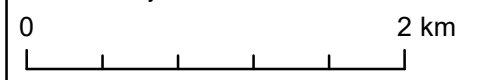
*This ZTV shows higher to lower visibility based on the amount of onshore substation visible as represented by a perimeter of points with a 10m spacing arranged around the upper perimeter of the maximum substation 3D envelope. The ZTV does not indicate the decrease in scale that occurs with increased distance from the onshore substation.

Substation Height:	20.9m	Observer height:	2m
DSM:	EA LIDAR DSM 2m	Surface features:	Included
DSM resolution:	2m	Earth curvature:	Included

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Coordinate System: British National Grid



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Principal Visual Receptors with Screened ZTV (Existing Screening)

Figure 28.12



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