

Outer Dowsing Offshore Wind

Environmental Statement

Chapter 4 Site Selection and Consideration of Alternatives

Volume 2 Figures

Date: March 2025

Document Reference: 6.2.4

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

Revision: 2.0

Company:		Outer Dowsing Offshore Wind		Asset:		Whole Asset	
Project:		Whole Wind Farm		Sub Project/Package:		Whole Asset	
Document Title or Description:		Chapter 1.4 Site Selection and Consideration of Alternatives					
Internal Document Number:		PP1-ODOW-DEV-CS-FIG-0004_02		3 rd Party Doc No (If applicable):		N/A	
Rev No.	Date	Status / Reason for Issue	Author	Checked by	Reviewed by	Approved by	
01	March 2024	DCO Application	GoBe / SLR/ODOW	GoBe	Shepherd & Wedderburn	Outer Dowsing	
02	March 2025	Examination ES Update	GoBe / SLR/ODOW	GoBe	Shepherd & Wedderburn	Outer Dowsing	

Change Log

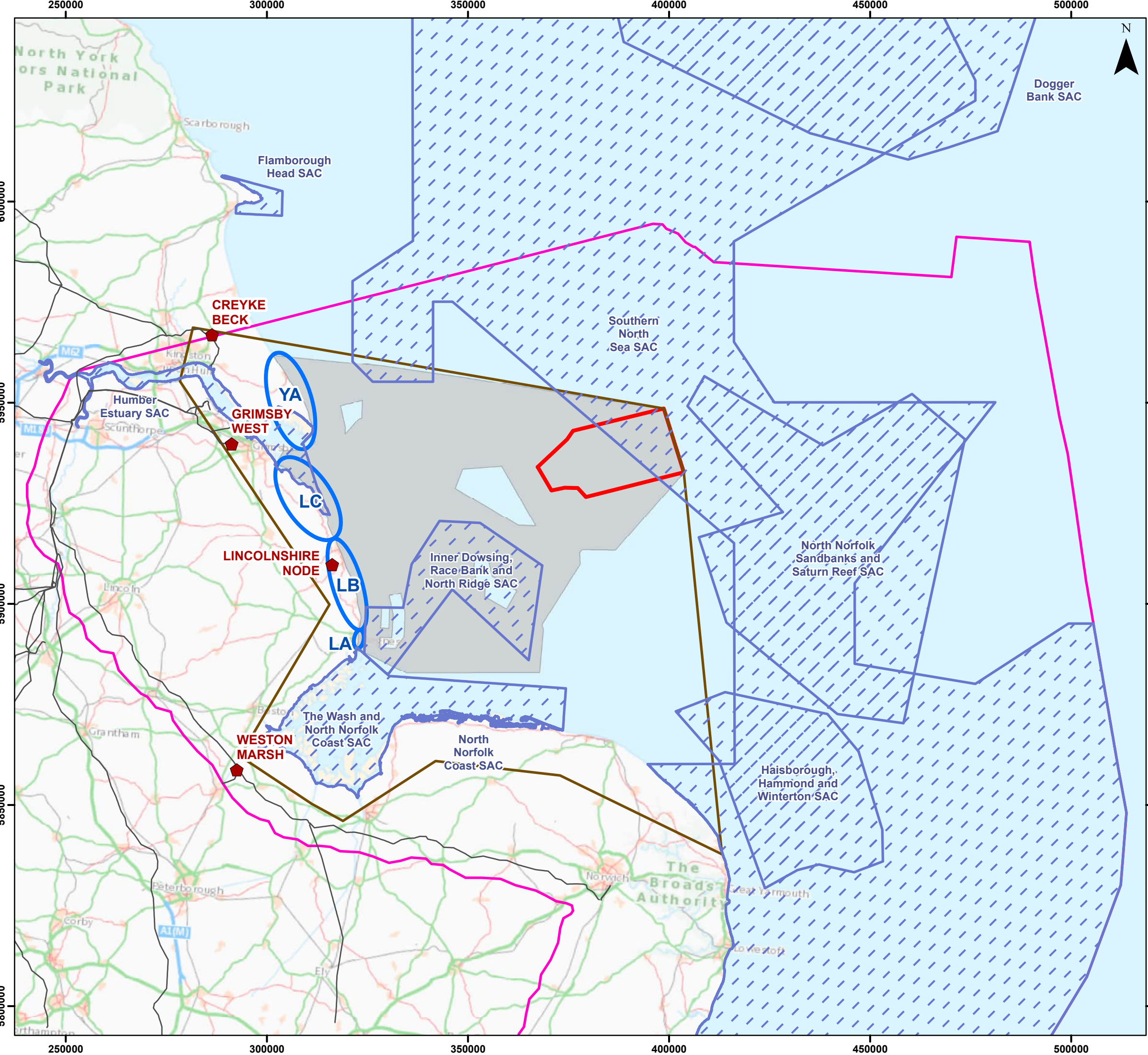
Examination Update: updates to reflect, where relevant: clarifications to date in Examination; correcting errata; additional commitments made through Examination; and changes to status of or addition of cumulative projects.

- Figure 4.9 has been updated to reflect the inclusion of the Offshore Restricted Build Area and removal of the Northern Export Cable Corridor route.
- Figure 4.11 has been updated to reflect the inclusion of the Offshore Restricted Build Area and removal of the Northern Export Cable Corridor route.
- Figure 4.12 has been updated to reflect the inclusion of the Offshore Restricted Build Area and removal of the Northern Export Cable Corridor route.
- Figure 4.13 has been updated to reflect the inclusion of the Offshore Restricted Build Area and removal of the Northern Export Cable Corridor route.
- Figure 4.14 has been updated to reflect the inclusion of the Offshore Restricted Build Area and removal of the Northern Export Cable Corridor route.
- Figure 4.19 has been updated to reflect refinements made during examination to the onshore Project Order Limits.
- Figure 4.26 has been updated to reflect refinements made during examination to the onshore Project Order Limits.

Table of Figures

- Figure 4.1 Offshore Area of Search and Potential Onshore Connection Locations (document reference 6.2.4.1)
- Figure 4.2 Round Four Bidding Regions and the Project AfL Array Area (document reference 6.2.4.2)
- Figure 4.3 Landfall locations in the context of the landfall assessment regional codes (and Offshore Route Numbers) (document reference 6.2.4.3)

- Figure 4.4 Offshore study area and location of the Lincolnshire Coast landfall sectors “LA” and “LB” considered for the Weston Marsh and Lincolnshire Node Connection Options. (document reference 6.2.4.4)
- Figure 4.5 Proposed Export Cable Corridor Option L3 Connecting to Landfall Sector LB (document reference 6.2.4.5)
- Figure 4.6 Proposed export cable route option L4 with connection to landfall sector LB (document reference 6.2.4.6)
- Figure 4.7 Proposed export cable route option L5 with connection to landfall sector LA (document reference 6.2.4.7)
- Figure 4.8 Proposed export cable route option L6 with connection to landfall sector LA (document reference 6.2.4.8)
- Figure 4.9 AfL Area and Array Area (document reference 6.2.4.9)
- Figure 4.10 Refined Export Cable Route (PEIR) (document reference 6.2.4.10)
- Figure 4.11 Refined Export Cable Route and ORCP (document reference 6.2.4.11)
- Figure 4.12 Refined Artificial Nesting Structure Areas (document reference 6.2.4.12)
- Figure 4.13 Refined Biogenic Reef Areas (document reference 6.2.4.13)
- Figure 4.14 Offshore Order Limits (document reference 6.2.4.14)
- Figure 4.15 Initial Weston Marsh OnSS Search Area (document reference 6.2.4.15)
- Figure 4.16 Flood Risk Zones within the Refined Search Area (document reference 6.2.4.16)
- Figure 4.17 OnSS site options and PEIR Study Areas (document reference 6.2.4.17)
- Figure 4.18 Surfleet Marsh OnSS site & Landscaping (Autumn Consultation) (document reference 6.2.4.18)
- Figure 4.19 Refined Surfleet Marsh OnSS Site & Landscaping (Section 42 Winter Targeted Consultation) (document reference 6.2.4.19)
- Figure 4.20 Weston Marsh initial ECC options (document reference 6.2.4.20)
- Figure 4.21 Phase 1 Onshore ECC (document reference 6.2.4.21)
- Figure 4.22 Alternative route option considered for ECC to Weston Marsh (document reference 6.2.4.22)
- Figure 4.23 Phase 1a Alternative Onshore ECC Route Option (document reference 6.2.4.23)
- Figure 4.24 Onshore c. 300m PEIR Boundary and 80m indicative cable corridors (document reference 6.2.4.24)
- Figure 4.25 Onshore ECC & 400Kv cable corridor (Section 42 Autumn Consultation) (document reference 6.2.4.25)
- Figure 4.26 Onshore Order Limits (document reference 6.2.4.26)



Legend

- Afl Array Area
- Potential Onshore Substation Location
- Offshore ECC Area of Search
- Landfall Sector
- OTNR Area of Search
- Plan Level HRA Export Cable Region
- Special Areas of Conservation

Coordinate System: WGS 1984 UTM Zone 31N

0 25 50 km

Scale: 1:900,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

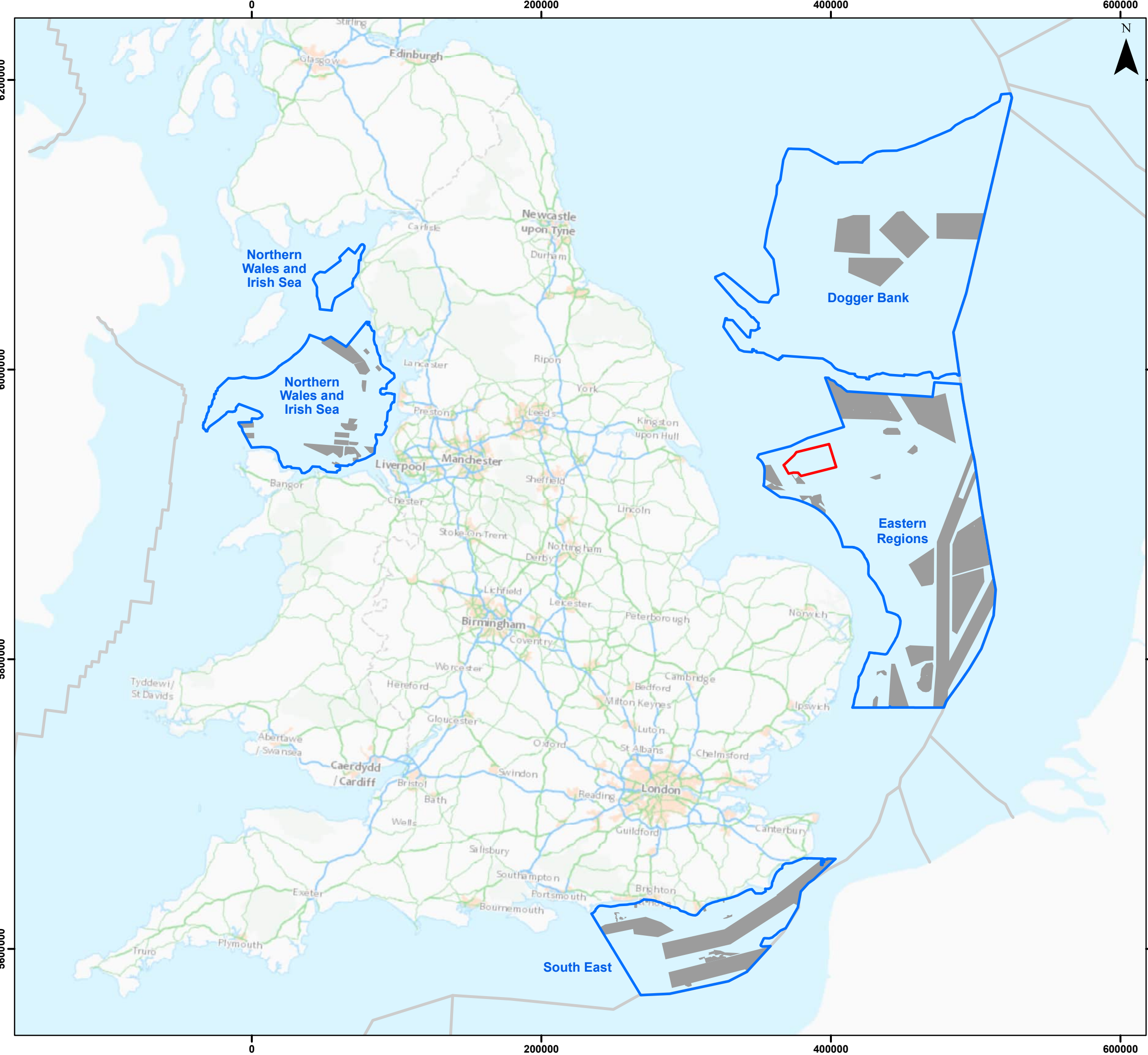
Offshore Area of Search and Potential Onshore Connection Locations

Figure 4.1

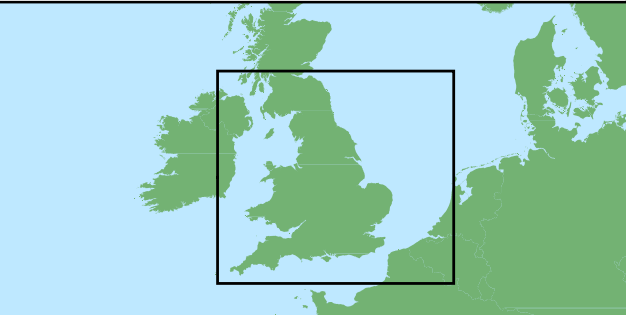
Date: 17/02/2025
Produced By: BPHB
Revision: 2.0

Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS - Projects\0152 Outer Dowing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.1_Offshore_AoS_Substations.mxd



- Legend**
- AfL Array Area
 - TCE Round Four Bidding Areas
 - TCE Round Four Hard Constraints
 - EEZ Boundaries



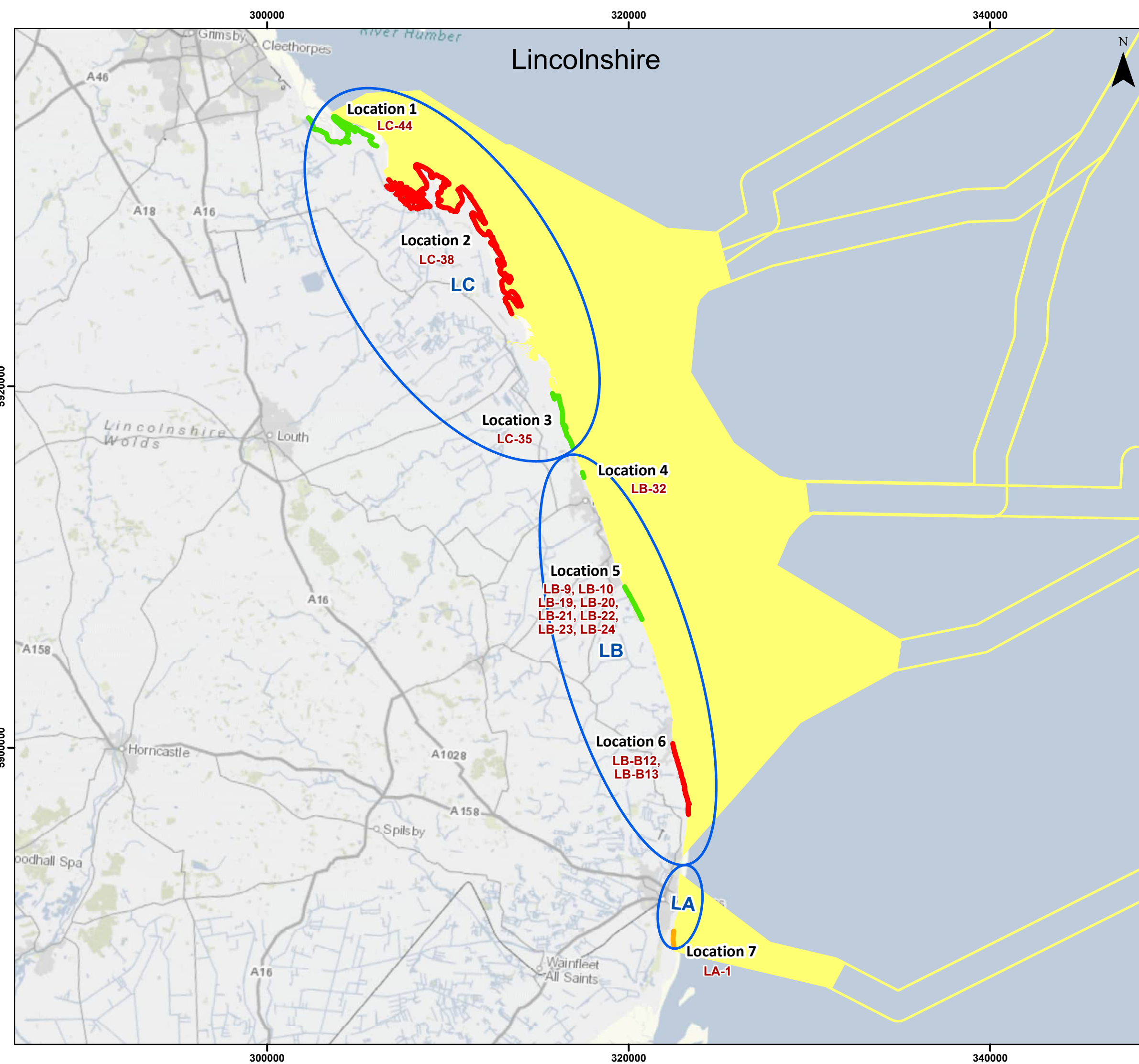
Coordinate System: WGS 1984 UTM Zone 31N
0 50 100 km
Scale: 1:2,500,000 A3 Page Size

Environmental Statement Version 2 Deadline 5
Round Four Bidding Regions and the Project Afl Array Area

Figure 4.2



Document Path: Z:\GIS\GIS - Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.2_Round4_Bidding_Regions.mxd



Legend

- Landfall Sector
- Offshore Cable Route Options with Fans
- Landfall Location Recommendation**
 - Yes
 - Maybe
 - No

Coordinate System: WGS 1984 UTM Zone 31N

0 5 10 km

Scale: 1:200,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

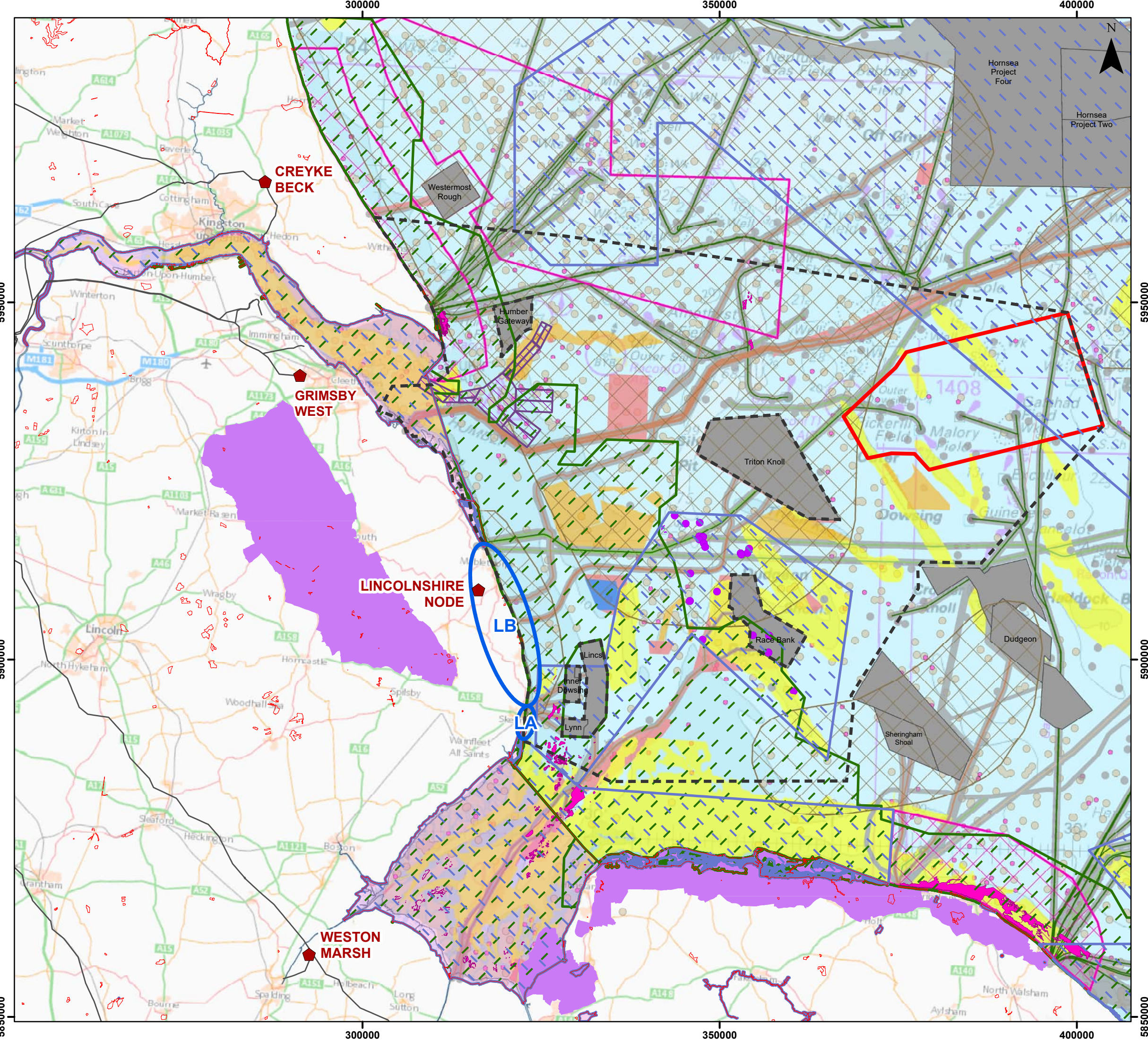
Landfall Locations in the Context of the Landfall Assessment Regional Codes (and Offshore Route Numbers)

Figure 4.3

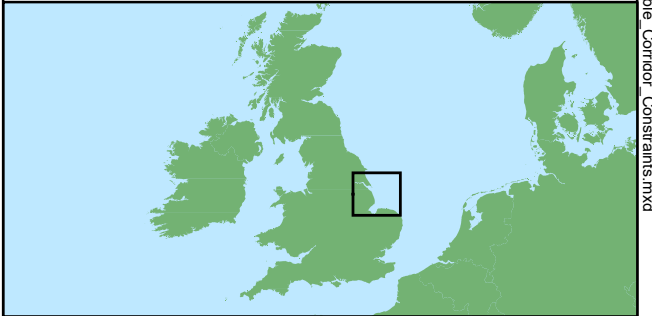
Date: 17/02/2025
Produced By: BPHB
Revision: 2.0

Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS - Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.3_Landfall_Locations.mxd



- ### Legend
- AfL Array Area
 - Potential Onshore Substation Location
 - Offshore ECC Area of Search
 - Landfall Sector
 - Offshore Wind Farm
 - Infrastructure Constraint
 - Cable - Active
 - Cable - Not In Use
 - Pipeline - Active
 - Pipeline - Not In Use
 - Pipeline - Abandoned
 - Disposal Sites
 - Aggregates - Production Agreement Area
 - Aggregates - Exploration and Option Area
 - Ships Routeing Measures Areas
 - Sites of Special Scientific Interest
 - Ramsar Site
 - Marine Conservation Zone
 - Areas of Outstanding Natural Beauty
 - Special Protection Areas
 - Special Areas of Conservation
 - Herring Spawning Grounds (1998)
 - Annex I Reef
 - Annex I additional areas managed as reef
 - Annex I Sandbank
 - Wreck with 500m Buffer
 - Subsea Obstruction



Coordinate System: WGS 1984 UTM Zone 31N

0 10 20 km

Scale: 1:500,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

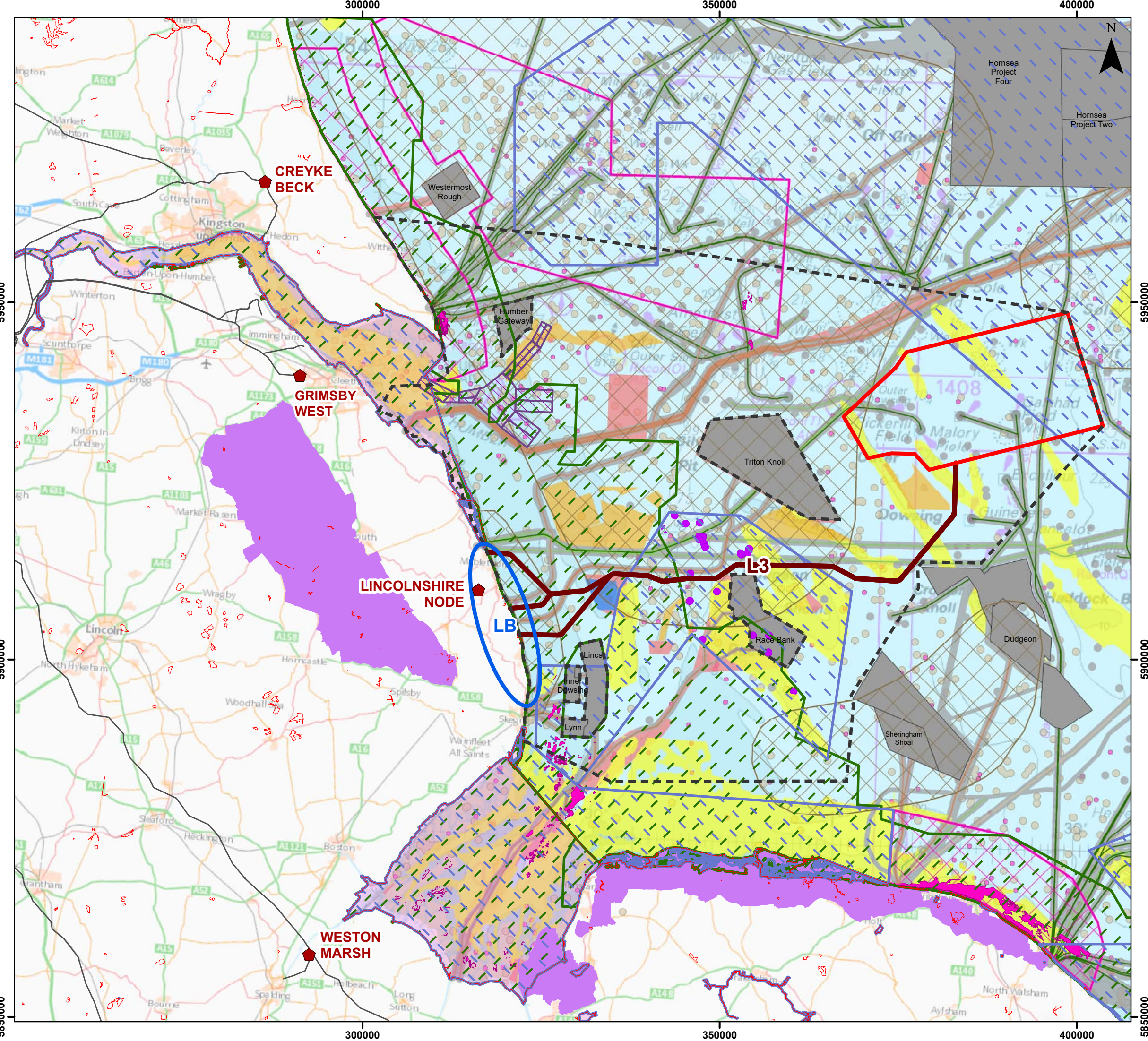
Offshore Study Area and Location of the Lincolnshire Coast Landfall Sectors "LA" and "LB" considered for the Weston Marsh and Lincolnshire Node Connection Options
Figure 4.4



Date: 17/02/2025
Produced By: BPHB
Revision: 2.0

Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS - Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.4_Offshore Cable Corridor Constraints.mxd



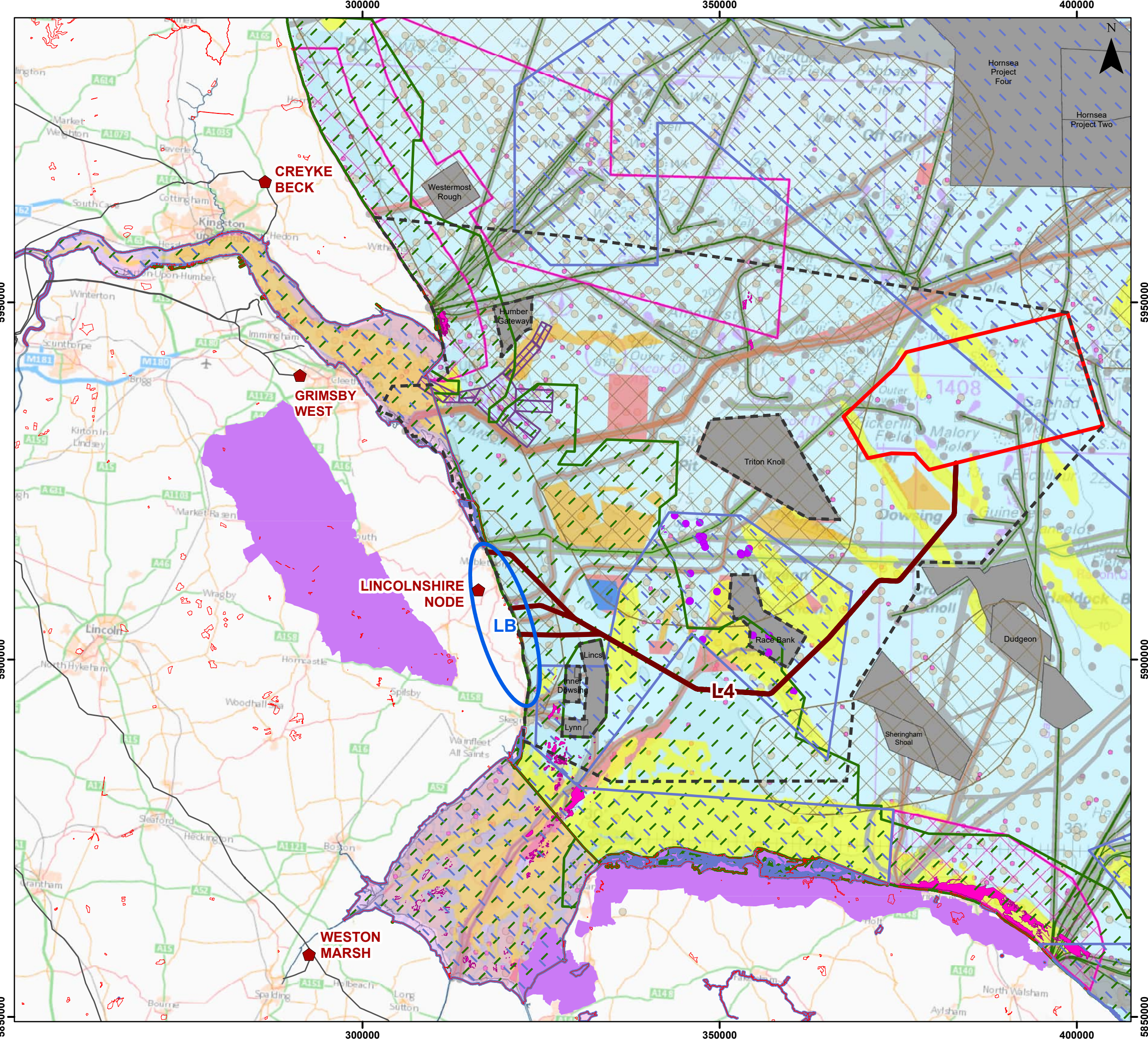
- ### Legend
- AfL Array Area
 - Potential Onshore Substation Location
 - Offshore ECC Area of Search
 - Offshore Cable Route Options
 - Landfall Sector
 - Offshore Wind Farm
 - Infrastructure Constraint
 - Cable - Active
 - Cable - Not In Use
 - Pipeline - Active
 - Pipeline - Not In Use
 - Pipeline - Abandoned
 - Disposal Sites
 - Aggregates - Production Agreement Area
 - Aggregates - Exploration and Option Area
 - Ships Routing Measures Areas
 - Sites of Special Scientific Interest
 - Ramsar Site
 - Marine Conservation Zone
 - Areas of Outstanding Natural Beauty
 - Special Protection Areas
 - Special Areas of Conservation
 - Herring Spawning Grounds (1998)
 - Annex I Reef
 - Annex I additional areas managed as reef
 - Annex I Sandbank
 - Wreck with 500m Buffer
 - Subsea Obstruction



Coordinate System: WGS 1984 UTM Zone 31N
0 10 20 km
Scale: 1:500,000 A3 Page Size

Environmental Statement Version 2 Deadline 5
Proposed Export Cable Route Option L3
Connecting to Landfall Sector LB

Figure 4.5



Legend

AfL Array Area

Potential Onshore Substation Location

Offshore ECC Area of Search

Offshore Cable Route Options

Landfall Sector

Offshore Wind Farm

Infrastructure Constraint

Cable - Active

Cable - Not In Use

Pipeline - Active

Pipeline - Not In Use

Pipeline - Abandoned

Disposal Sites

Aggregates - Production Agreement Area

Aggregates - Exploration and Option Area

Ships Routing Measures Areas

Sites of Special Scientific Interest

Ramsar Site

Marine Conservation Zone

Areas of Outstanding Natural Beauty

Special Protection Areas

Special Areas of Conservation

Herring Spawning Grounds (1998)

Annex I Reef

Annex I additional areas managed as reef

Annex I Sandbank

Wreck with 500m Buffer

Subsea Obstruction



Coordinate System: WGS 1984 UTM Zone 31N

0 10 20 km

Scale: 1:500,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

Proposed Export Cable Route Option L4
Connecting to Landfall Sector LB

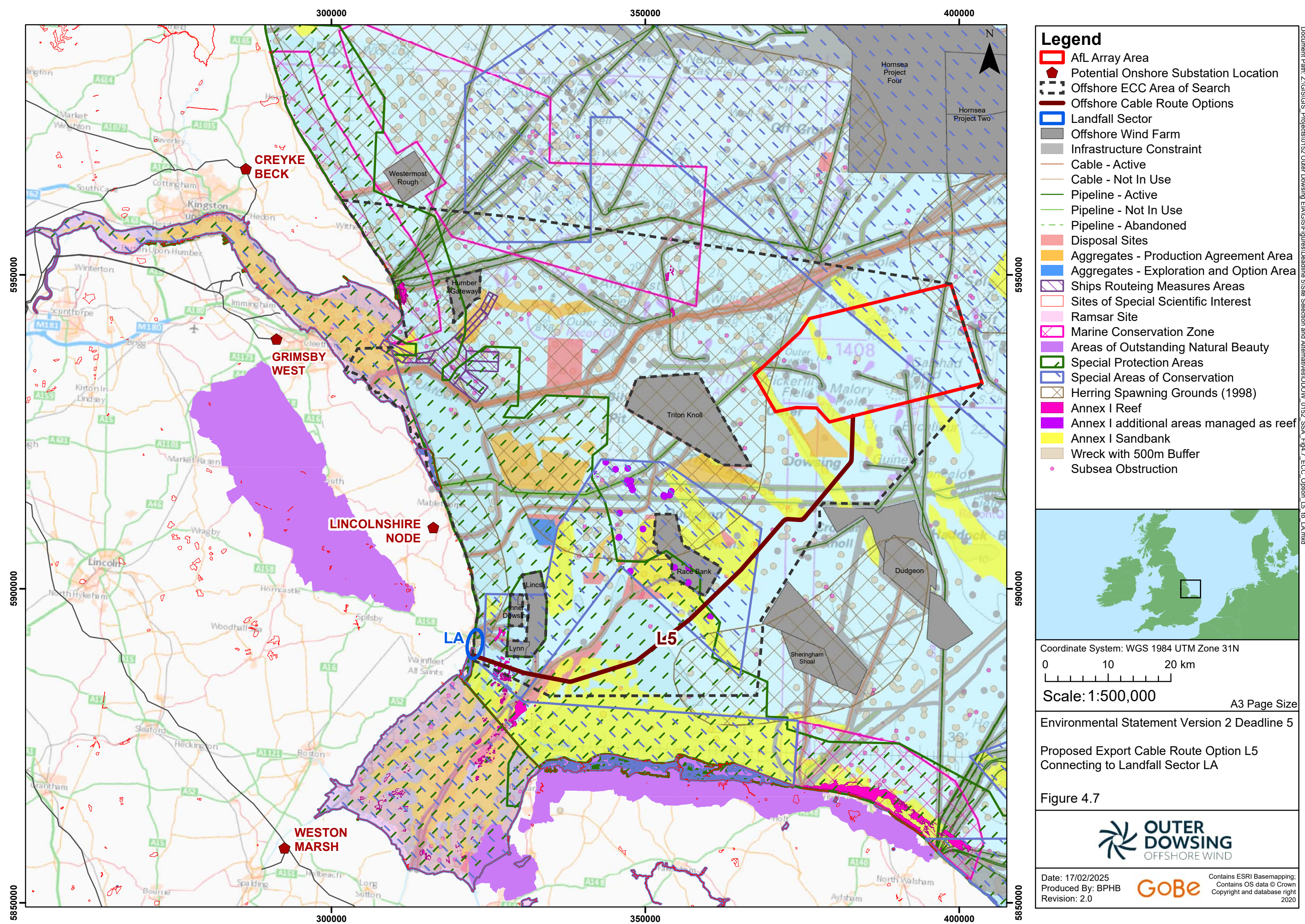
OUTER DOWSING OFFSHORE WIND

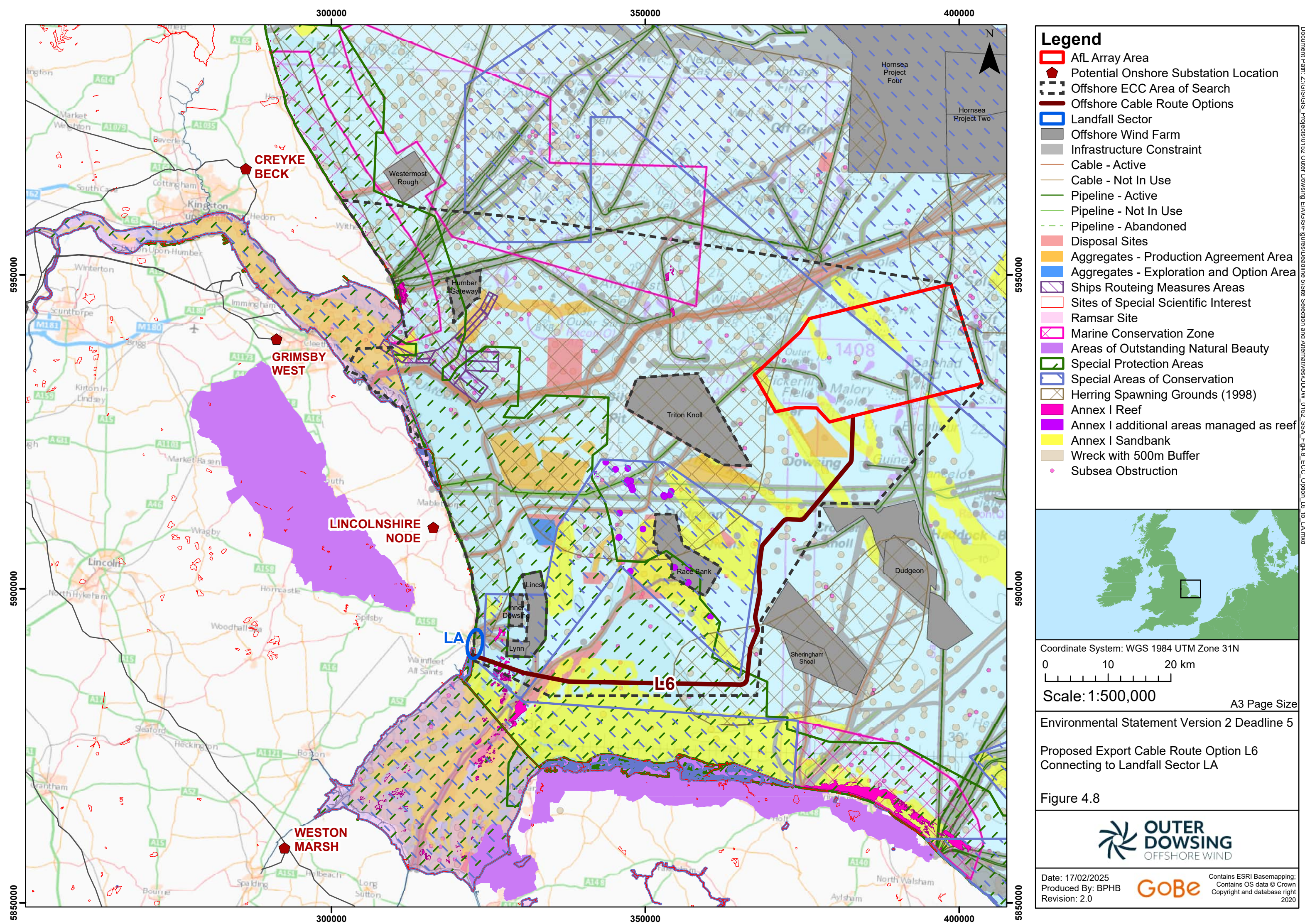
GoBe

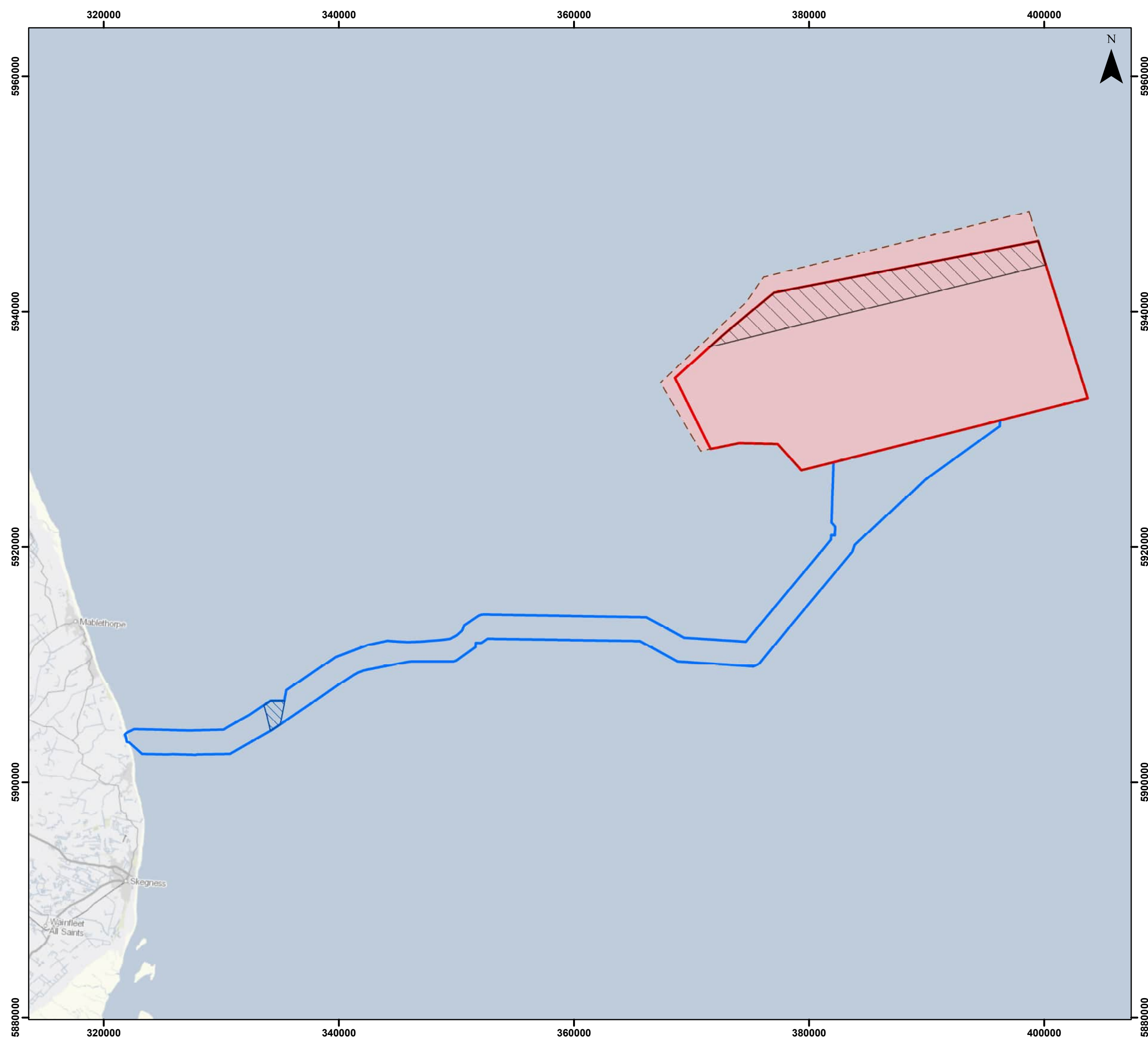
Date: 17/02/2025
Produced By: BPHB
Revision: 2.0

Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS - Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.6_ECC_Option_L4_to_LB.mxd







Legend

- Array Area
- Offshore Restricted Build Area
- AfL Array Area
- Offshore Export Cable Corridor
- ORCP Area

Coordinate System: WGS 1984 UTM Zone 31N

0 10 20 km

Scale: 1:300,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

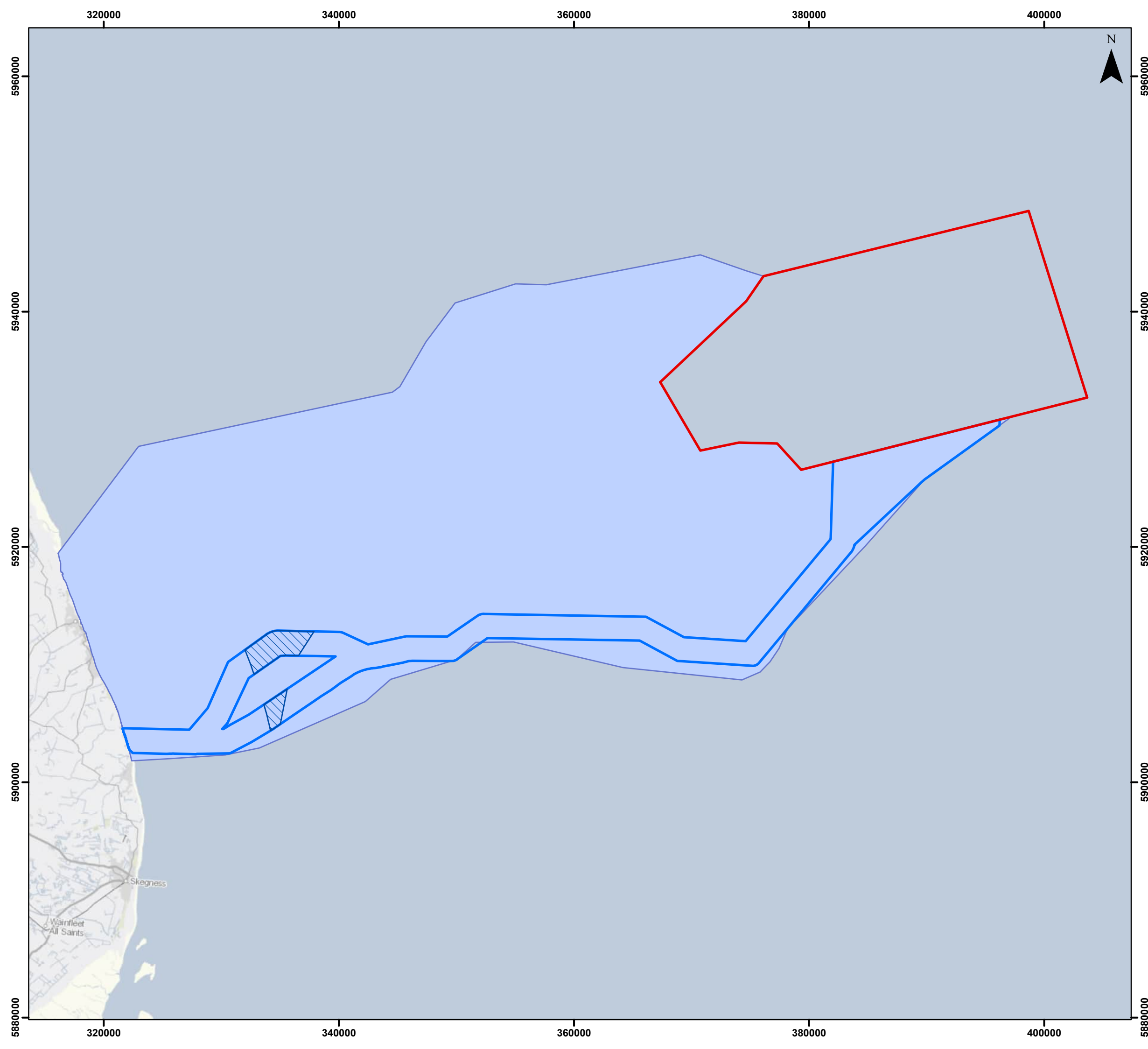
AfL Area and Array Area

Figure 4.9

Date: 17/02/2025
Produced By: BPHB
Revision: 2.0

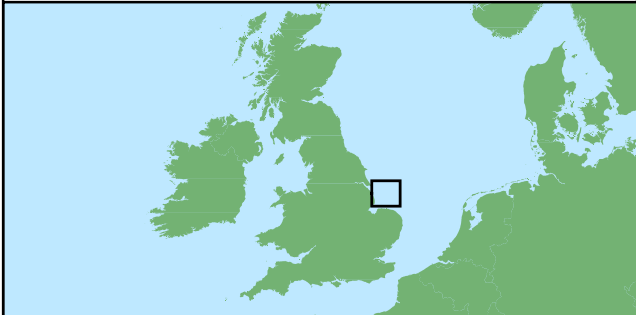
Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.9_AfL_Array_and_Array.mxd



Legend

- AfL Array Area
- Offshore Export Cable Corridor (PEIR)
- ORCP Search Area (PEIR)
- Offshore ECC AoS (Scoping)



Coordinate System: WGS 1984 UTM Zone 31N

0

10

20 km

Scale: 1:300,000 A3 Page Size

Environmental Statement Version 2 Deadline 5

Refined Export Cable Route (PEIR)

Figure 4.10

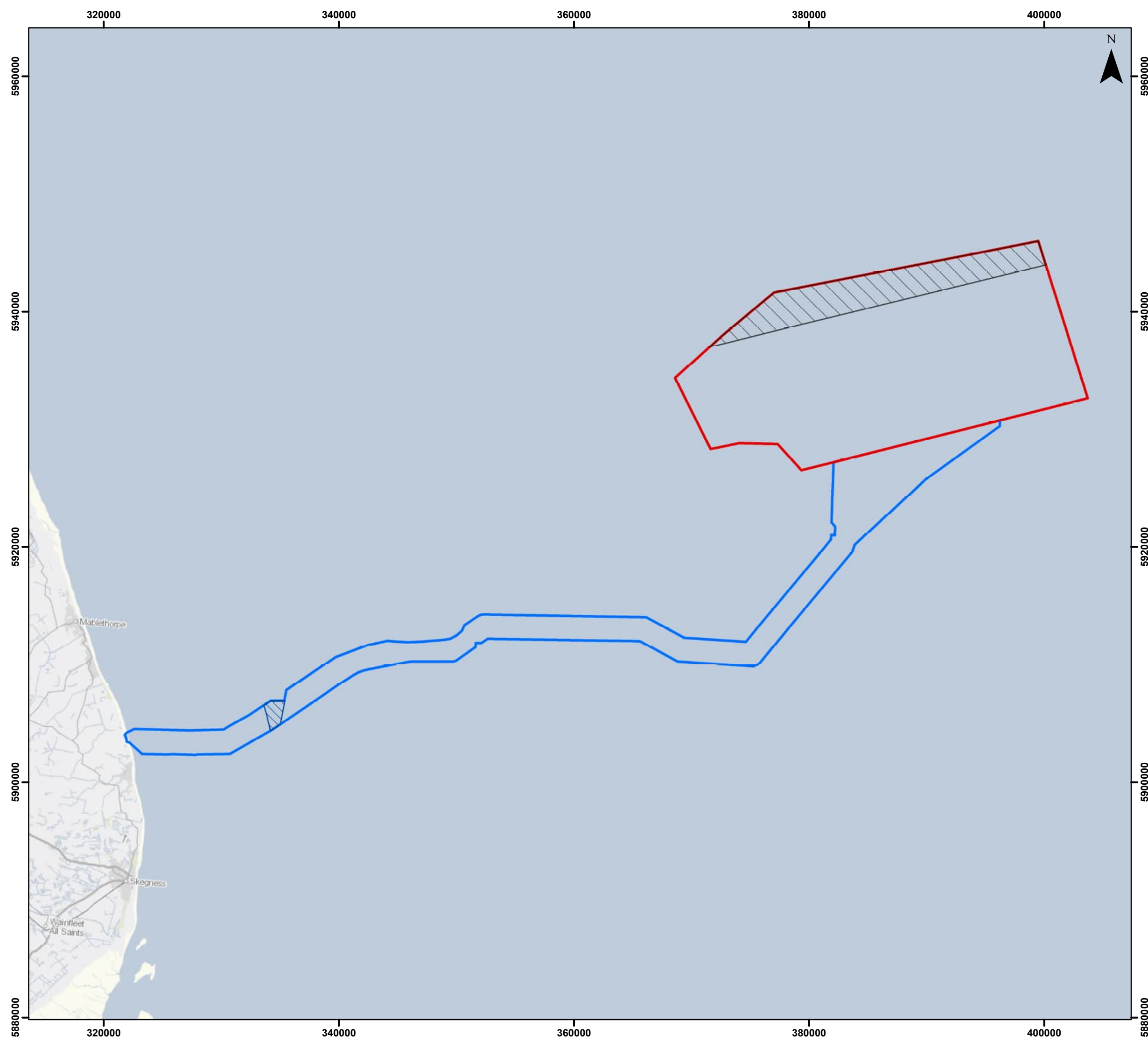


Date: 17/02/2025
Produced By: BPHB
Revision: 2.0



Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.10_Refined_ECC_PEIR.mxd



Legend

- Array Area
- Offshore Restricted Build Area
- Offshore Export Cable Corridor
- ORCP Area

Coordinate System: WGS 1984 UTM Zone 31N

0 10 20 km

Scale: 1:300,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

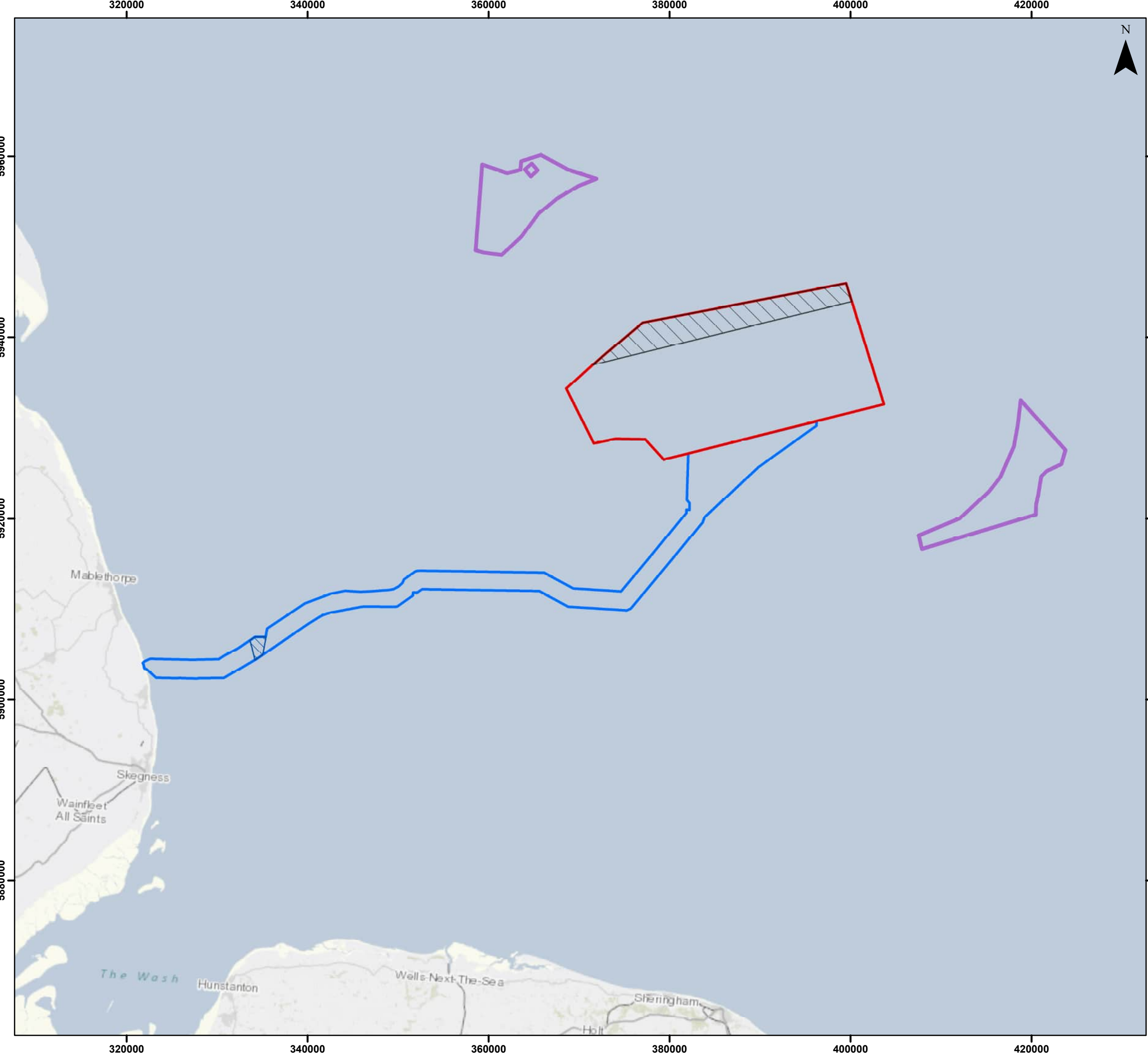
Refined Export Cable Route and ORCP

Figure 4.11

Date: 17/02/2025
Produced By: BPHB
Revision: 2.0

Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.11_Refined_ECC_ORCP.mxd



Legend

- Array Area
- Offshore Restricted Build Area
- Offshore Export Cable Corridor
- ORCP Area
- Artificial Nesting Structure Area

Coordinate System: WGS 1984 UTM Zone 31N

0 10 20 km

Scale: 1:400,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

Refined Artificial Nesting Structure Areas

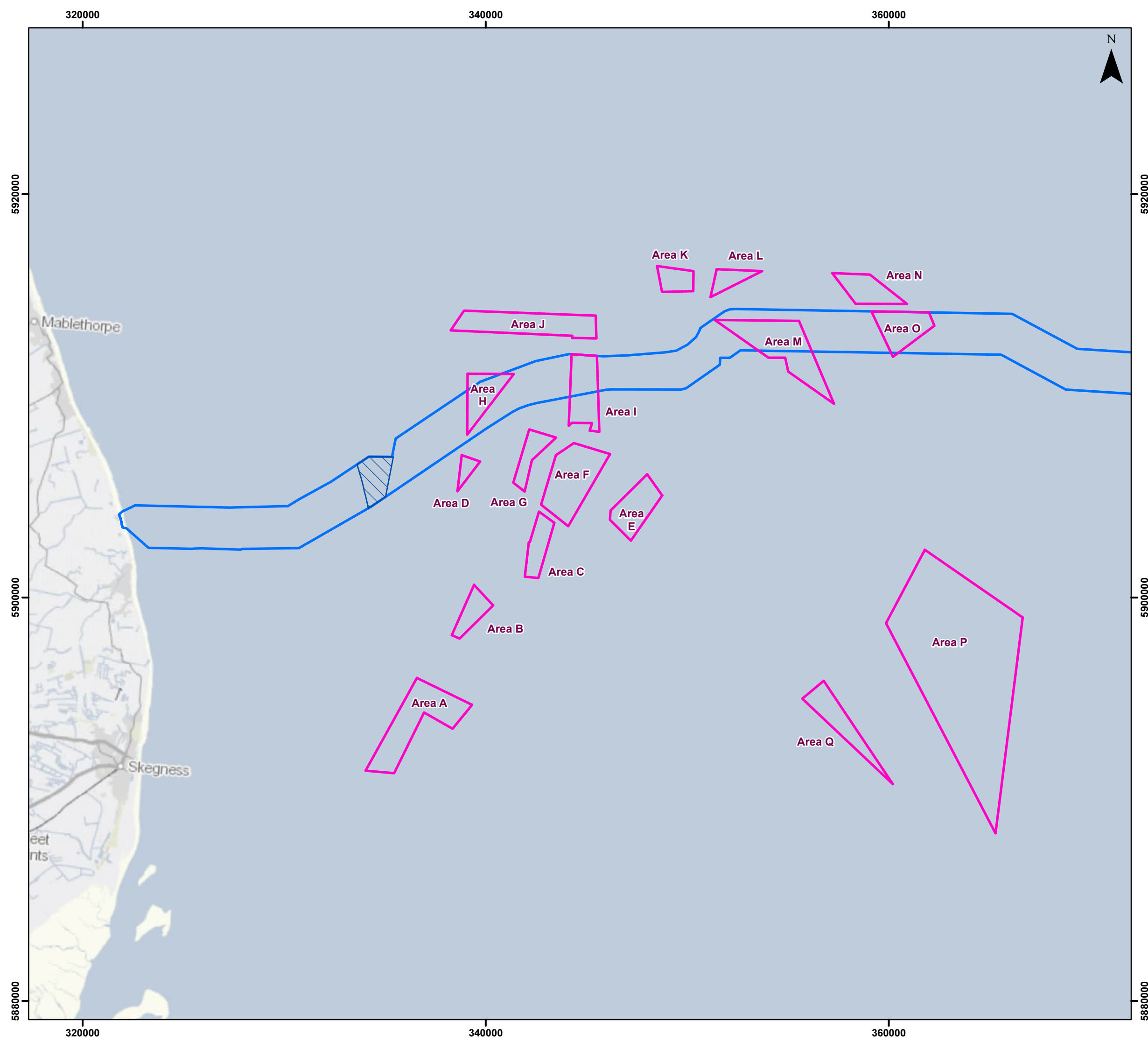
Figure 4.12

Date: 17/02/2025
Produced By: BPHB
Revision: 2.0

GoBe

Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.12_Refined_ANS_Areas.mxd



Legend

- Offshore Export Cable Corridor
- ORCP Area
- Biogenic Reef Restoration Area

Coordinate System: WGS 1984 UTM Zone 31N

0 5 10 km

Scale: 1:175,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

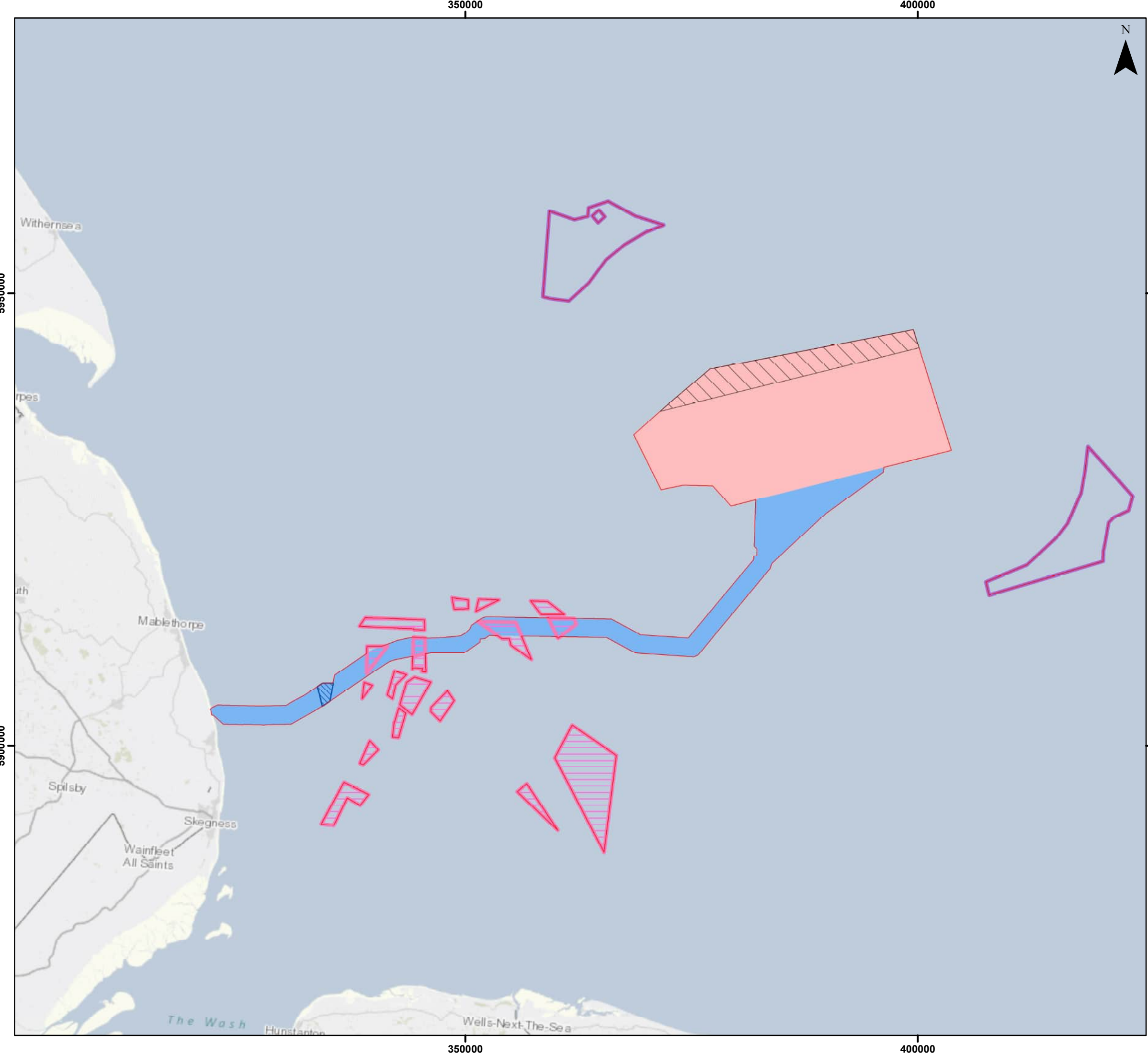
Refined Biogenic Reef Areas

Figure 4.13

Date: 17/02/2025
Produced By: BPHB
Revision: 2.0

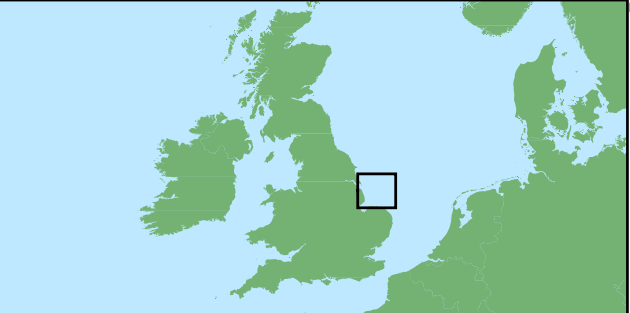
Contains ESRI Basemapping;
Contains OS data © Crown
Copyright and database right
2020

Document Path: Z:\GIS\GIS_P\Projects\0152 Outer Dowsing EIA\GIS\Figures\Deadline 5\Site Selection and Alternatives\ODOW_0152_SSA_Fig4.13 Refined Biogenic Reef Areas.mxd

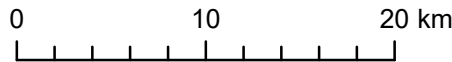


Legend

- Offshore Order Limits
- Array Area
- Offshore Restricted Build Area
- Offshore Export Cable Corridor
- ORCP Area
- Artificial Nesting Structure Area
- Biogenic Reef Restoration Area



Coordinate System: WGS 1984 UTM Zone 31N



Scale: 1:400,000

A3 Page Size

Environmental Statement Version 2 Deadline 5

Offshore Order Limits

Figure 4.14



Date: 17/02/2025
 Produced By: BPHB
 Revision: 2.0



Contains ESRI Basemapping;
 Contains OS data © Crown
 Copyright and database right
 2020



Legend

- National Grid T Junction Location
- National Grid T Junction 3.5 km Search Radius
- - - National Grid 400 kV Overhead Line (OHL)
- - - National Grid OHL 100 m Buffer
- Statutory Main River
- Minor Watercourse
- Waterbody
- A Road
- B Road
- Minor Road
- Local Road or Access Track

Sources:
© Environment Agency copyright and/or database right.
Contains OS data © Crown copyright and database right (2024)
Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community
Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community.
Data captured 06/2023



Coordinate System: British National Grid

0 1 2 km

Scale: 1:30,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Initial Weston Marsh OnSS Search Area

Figure 4.15



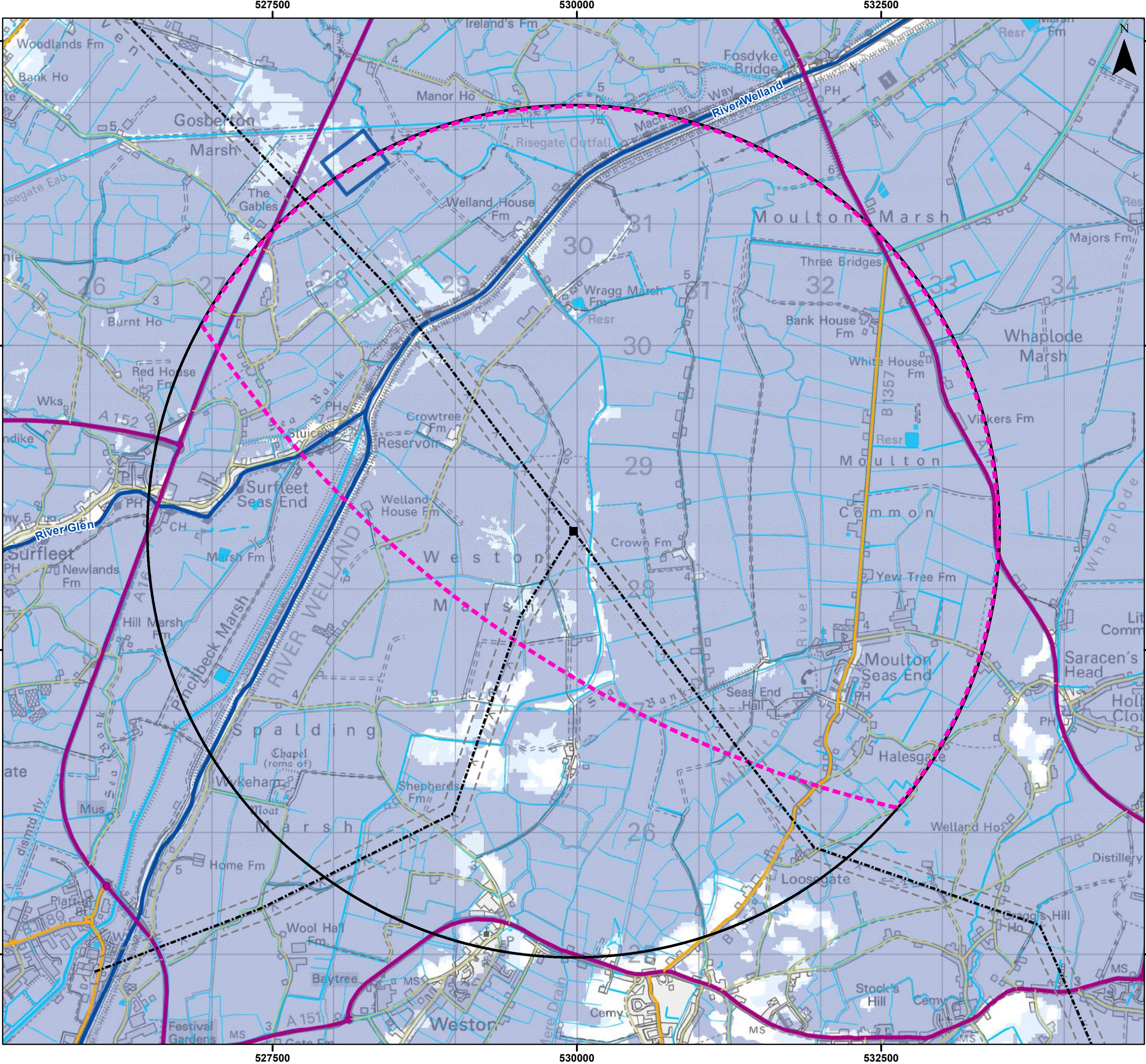
OUTER DOWING
OFFSHORE WIND



SLR

Date: 19/02/2025
Produced By: JRS
Revision: 2.0

© Crown copyright [and
database rights] (2024)
0100031673



Legend

- National Grid T Junction Location
- National Grid T Junction 3.5 km Search Radius
- ▤ Refined Search Area
- ▭ Onshore Substation (OnSS) Footprint
- National Grid 400 kV Overhead Line (OHL)
- - - National Grid OHL 100 m Buffer
- Statutory Main River
- Minor Watercourse
- Waterbody
- Environment Agency Flood Zone 3
- Environment Agency Flood Zone 2
- A Road
- B Road
- Minor Road
- Local Road or Access Track

Note:
Onshore Substation (OnSS) Footprint symbology adjusted for the purpose of assessing flood risk zones

Sources:
© Environment Agency copyright and/or database right.
Contains OS data © Crown copyright and database right (2023)



Coordinate System: British National Grid
0 1 2 km
Scale: 1:30,000
A3 Page Size

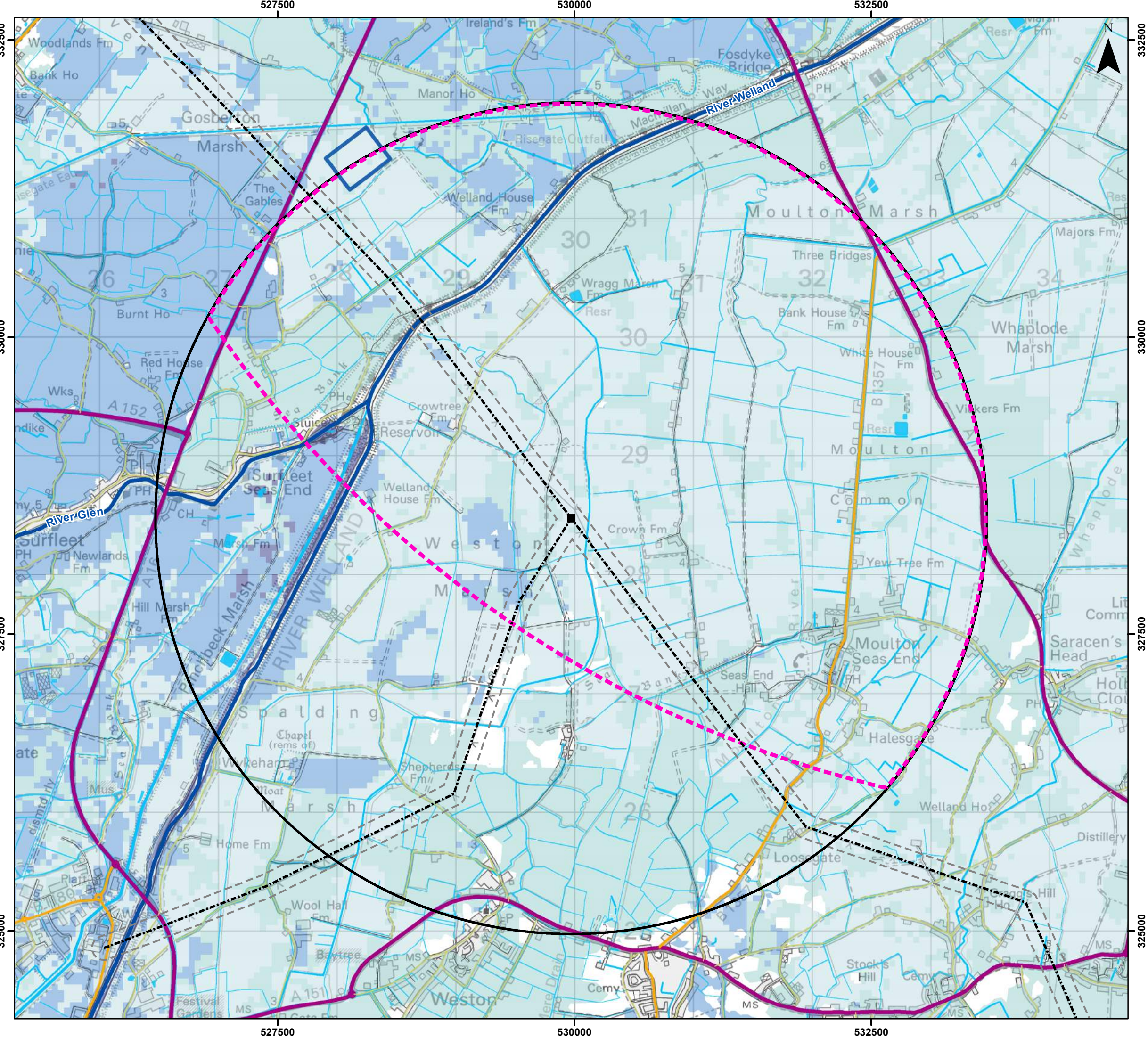
Environmental Statement Version 2
Examination Update

Refined Search Area Flood Assessment:
Long Term Flood Risk
Figure 4.16.1



Date: 19/02/2025
Produced By: JRS
Revision: 2.0
 © Crown copyright [and database rights] (2024) 0100031673

Document Path: \\gis1\as\GIS Projects\1\Projects\05356 - Gole Consultants Ltd\00012 GTR4 Outer Dowsing Tech\GIS\Drawings\Wing\2024 05 S51\DS\Alternatives\05356_00012_1498.0 Refined Search Area Flood Assessment Long Term Flood Risk.mxd



Legend

- National Grid T Junction Location
- National Grid T Junction 3.5 km Search Radius
- ▭ Refined Search Area
- ▭ Onshore Substation (OnSS) Footprint
- National Grid 400 kV Overhead Line (OHL)
- National Grid OHL 100 m Buffer
- Statutory Main River
- Minor Watercourse
- Waterbody
- Flood Risk**
 - High (more than 3.3% chance each year)
 - Medium (between 1% and 3.3% chance each year)
 - Low (between 0.1% and 1% chance each year)
 - Very Low (less than 0.1% chance each year)
- A Road
- B Road
- Minor Road
- Local Road or Access Track

Note:
Onshore Substation (OnSS) Footprint symbology adjusted for the purpose of assessing flood risk zones

Sources:
© Environment Agency copyright and/or database right.
Contains OS data © Crown copyright and database right (2023)



Coordinate System: British National Grid
0 1 2 km
Scale: 1:30,000
A3 Page Size

Environmental Statement Version 2
Examination Update

Refined Search Area Flood Assessment:
Long Term Flood Risk
Figure 4.16.2



OUTER DOWING
OFFSHORE WIND



SLR

Date: 19/02/2025
Produced By: JRS
Revision: 2.0

© Crown copyright [and database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS Projects\1\Projects\05356 - Gole Consultants Ltd\00012 GTRR Outer Dowing\Tech\GIS\Drawings\Wing\2024 05 S51\DS\Alternatives\05356_00012_1498.0 Refined Search Area Flood Assessment Long Term Flood Risk.mxd



Legend

- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)
- National Grid T Junction 3.5 km Search Radius
- OnSS Site Option Area
- PEIR Study Areas**
- ▨ Weston Marsh North ('Surfleet Marsh') Study Area
- ▨ Weston Marsh South ('Weston Marsh') Study Area



Coordinate System: British National Grid

0 1 2 km

Scale: 1:30,000

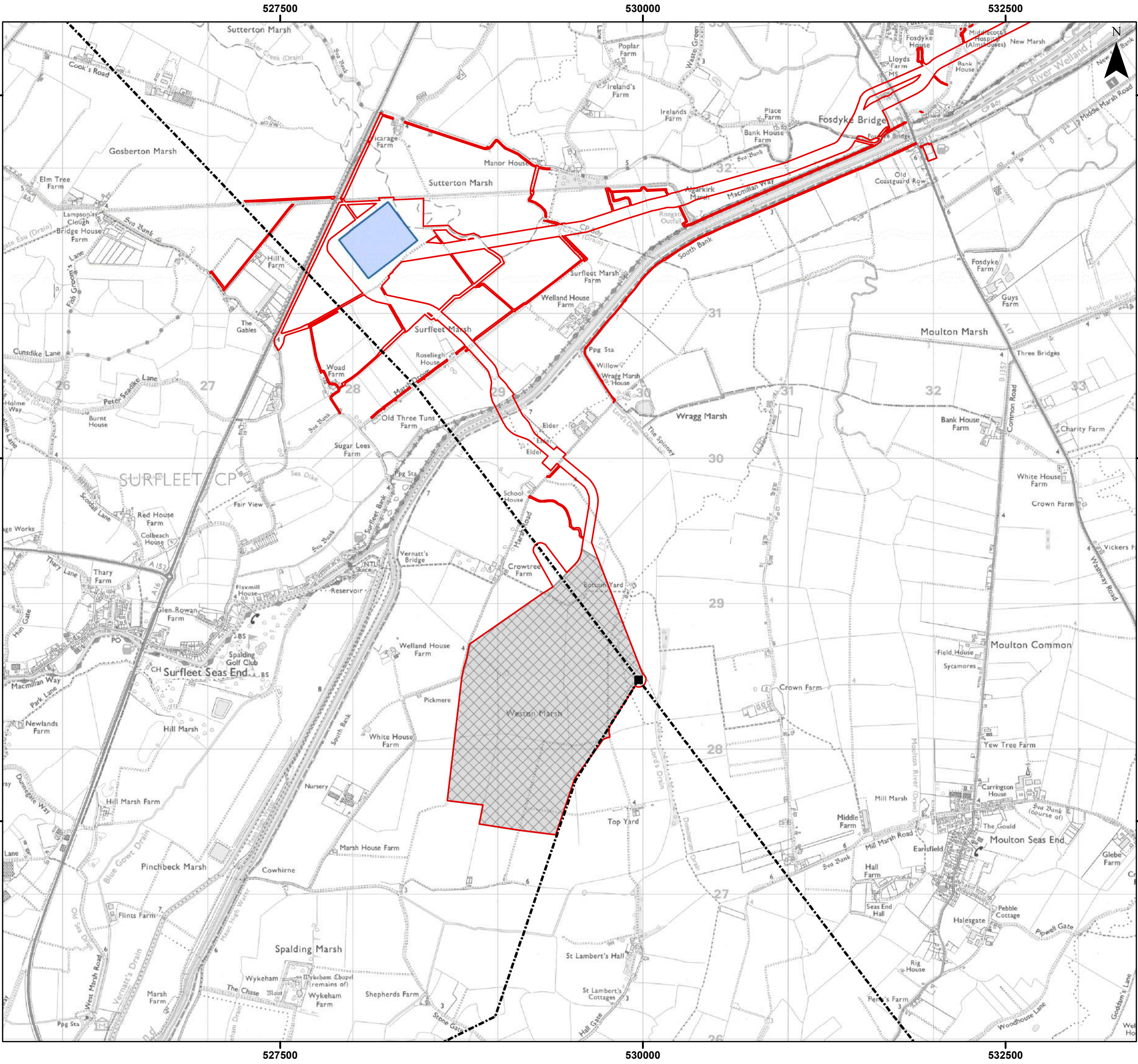
A3 Page Size

Environmental Statement Version 2
Examination Update

OnSS Site Options and PEIR Study Areas

Figure 4.17



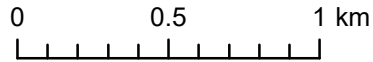


Legend

- ES Boundary (Autumn Consultation)
- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)
- Onshore Substation (OnSS) Footprint
- Connection Area



Coordinate System: British National Grid



Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Surfleet Marsh OnSS Site
and Landscaping (Autumn Consultation)
Figure 4.18

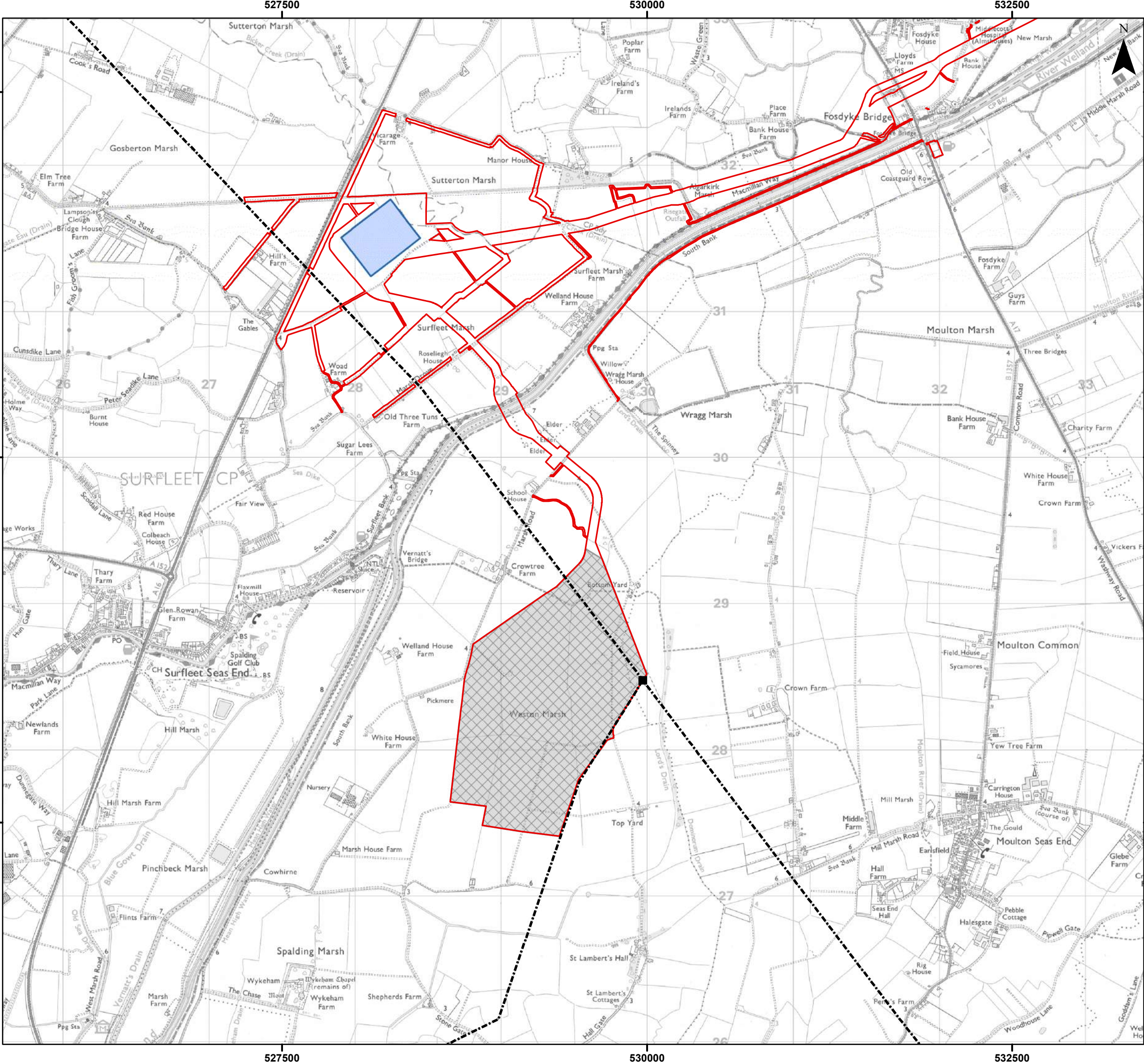


Date: 19/02/2025
Produced By: JRS
Revision: 2.0



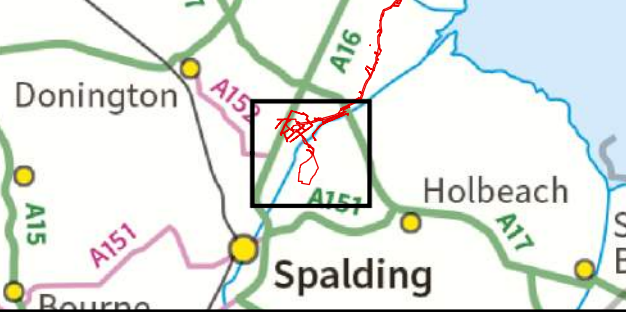
© Crown copyright [and
database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS\Projects_1\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wking\2024_05_S51\DS\Alternatives\05356_00012_15000_0 Surfleet Marsh OnSS Site and Landscaping (Autumn Consultation).mxd

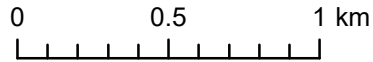


Legend

- Order Limits
- Onshore Substation (OnSS) Footprint
- Connection Area
- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)



Coordinate System: British National Grid



Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits
(OnSS Site and Landscaping)
Figure 4.19

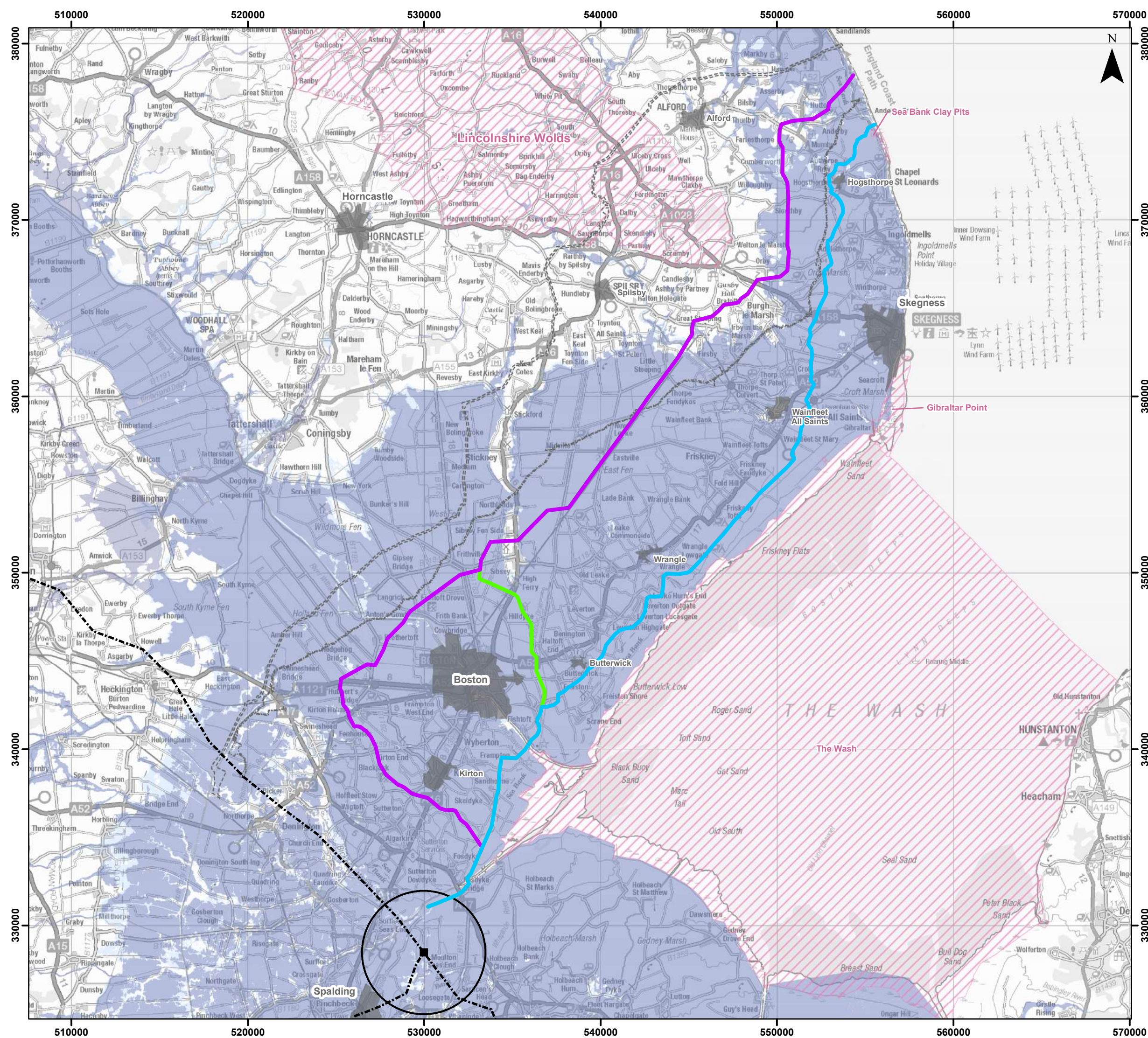


Date: 19/02/2025
Produced By: JRS
Revision: 2.0



© Crown copyright [and
database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS\Projects\11\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wing\2024 05 S51\DS\Alternatives\05356_00012_1501.0 Onshore Order Limits (OnSS Site and Landscaping).mxd



Legend

Weston Marsh Initial Onshore ECC Options

- Option 1 (58.19 km)
- Option 2 (64.26 km)
- Option 3 (63.97 km)
- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)
- National Grid T Junction 3.5 km Search Radius
- Viking Link
- Triton Knoll
- Designated Site
- Environment Agency Flood Zone 3
- Environment Agency Flood Zone 2
- Populated Area

Sources:
© Natural England copyright.
© Environment Agency copyright and/or database right.
Contains OS data © Crown copyright and database right (2023)

Coordinate System: British National Grid

0 5 10 km

Scale: 1:200,000

A3 Page Size

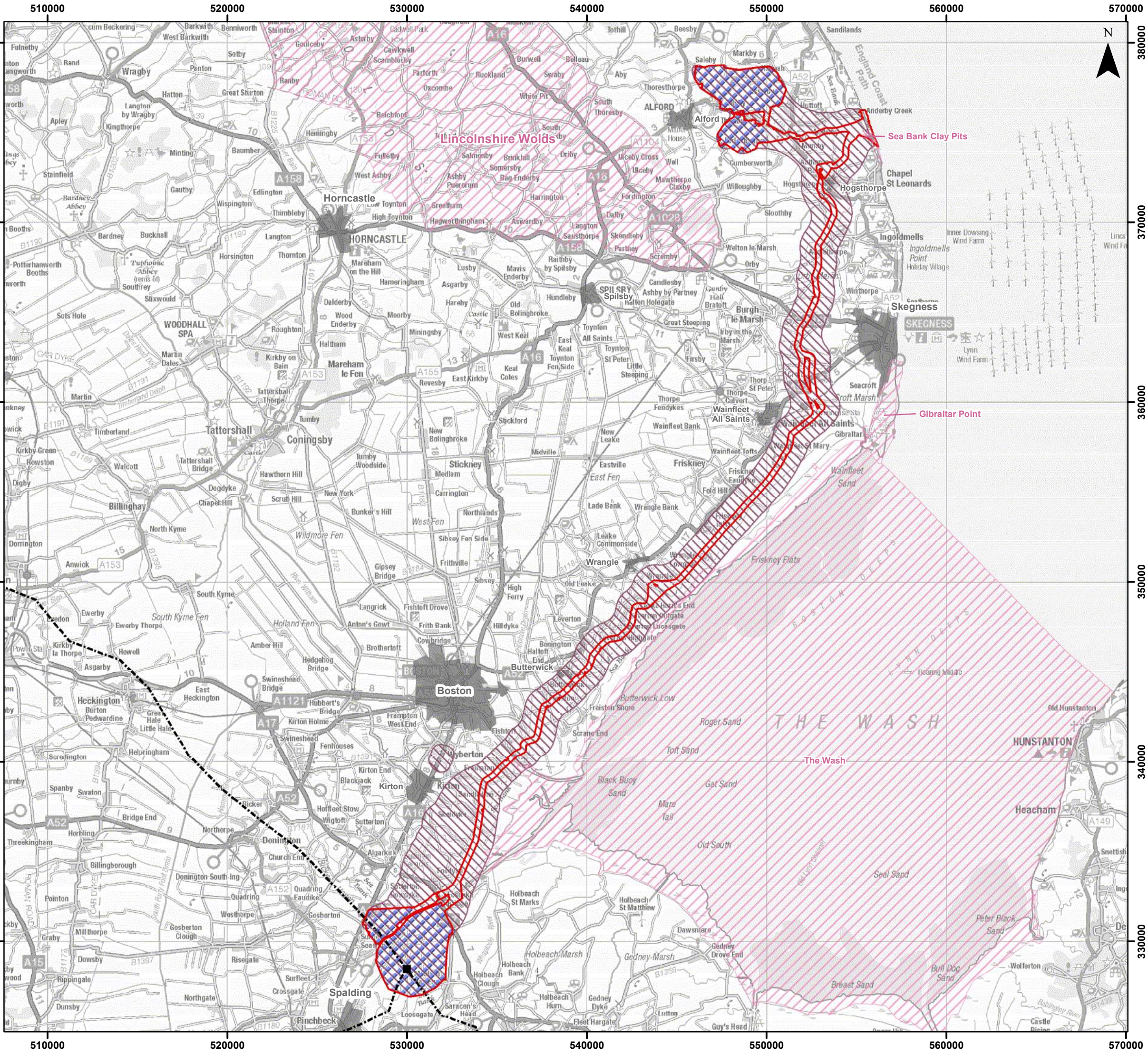
Environmental Statement Version 2
Examination Update

Weston Marsh Initial Onshore
Export Cable Corridor Options
Figure 4.20

Date: 20/02/2025
Produced By: JRS
Revision: 2.0

© Crown copyright [and
database rights] (2022)
0100031673

Document Path: \\gis1\as\GIS Projects\1\Projects\05356 - Gole Consultants Ltd\00012 GTR4 Outer Dowsing Tech\GIS\Drawings\Wing2024 05 S51\05\Alternatives\05356 00012.1502.0 Weston Marsh Initial Onshore ECC Options.mxd



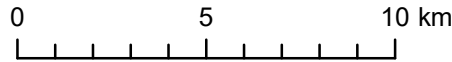
Legend

- Indicative 80 m Onshore Export Cable Corridor
- Onshore Export Cable Corridor Search Zone
- Substation Search Zone
- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)
- Designated Site
- Populated Area

Sources:
© Natural England copyright 2023.
Contains OS data © Crown copyright and database right (2023)



Coordinate System: British National Grid



Scale: 1:200,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Phase 1 Onshore Export Cable Corridor

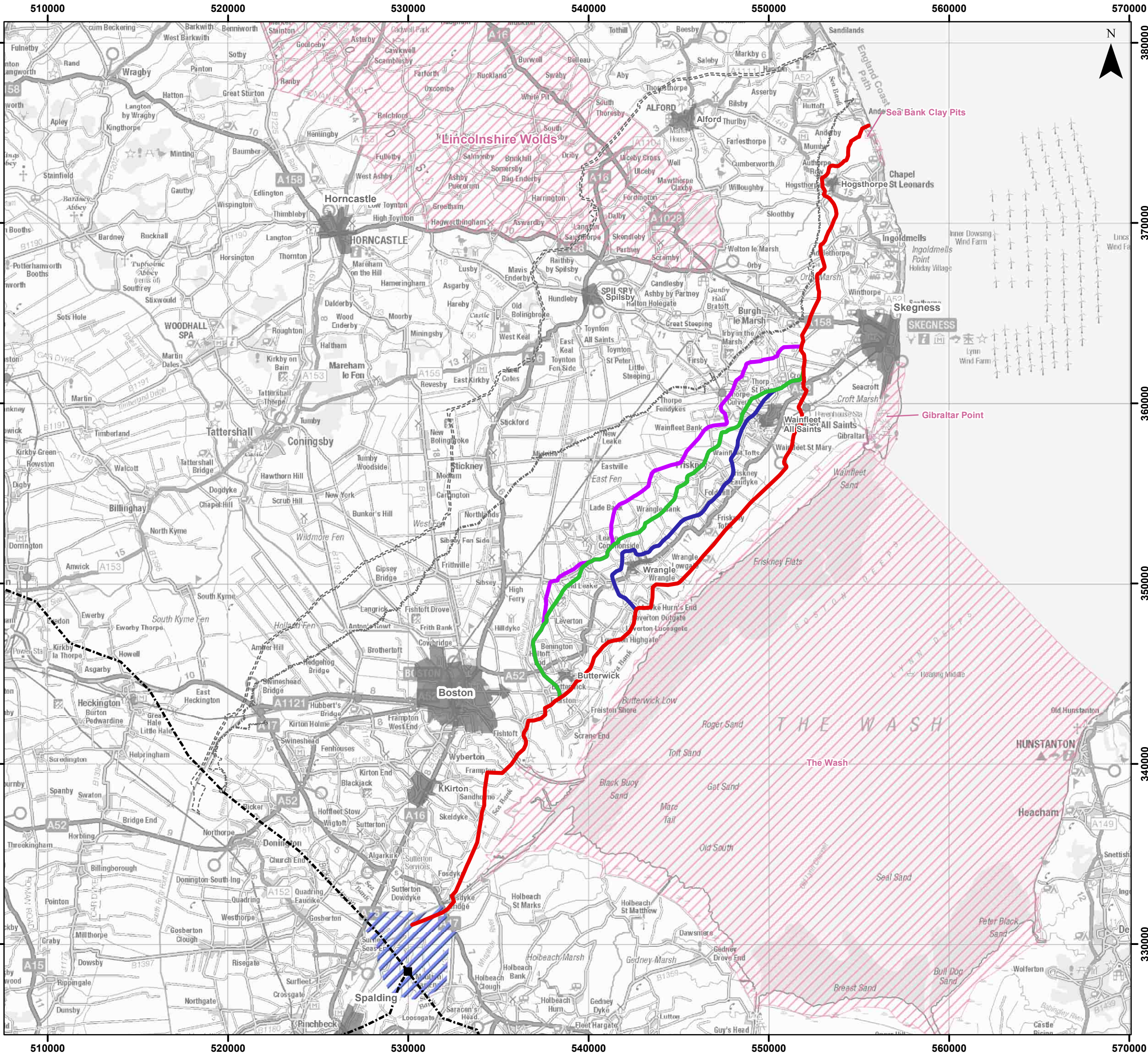
Figure 4.21



Date: 20/02/2025
Produced By: JRS
Revision: 2.0



© Crown copyright [and
database rights] (2024)
0100031673



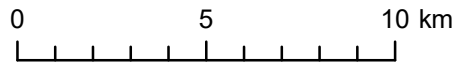
Legend

- Onshore Export Cable Corridor to Weston Marsh
- Alternative Route Options
 - Route Option 1
 - Route Option 2
 - Route Option 3
 - Route Option 4
- Substation Search Zone
- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)
- Designated Site
- Viking Link
- Triton Knoll
- Populated Area

Sources:
© Natural England copyright 2023.
Contains OS data © Crown copyright and database right (2023)



Coordinate System: British National Grid



Scale: 1:200,000 A3 Page Size

Environmental Statement Version 2
Examination Update

Alternative Route Options Considered
for Export Cable Corridor to Weston Marsh
Figure 4.22

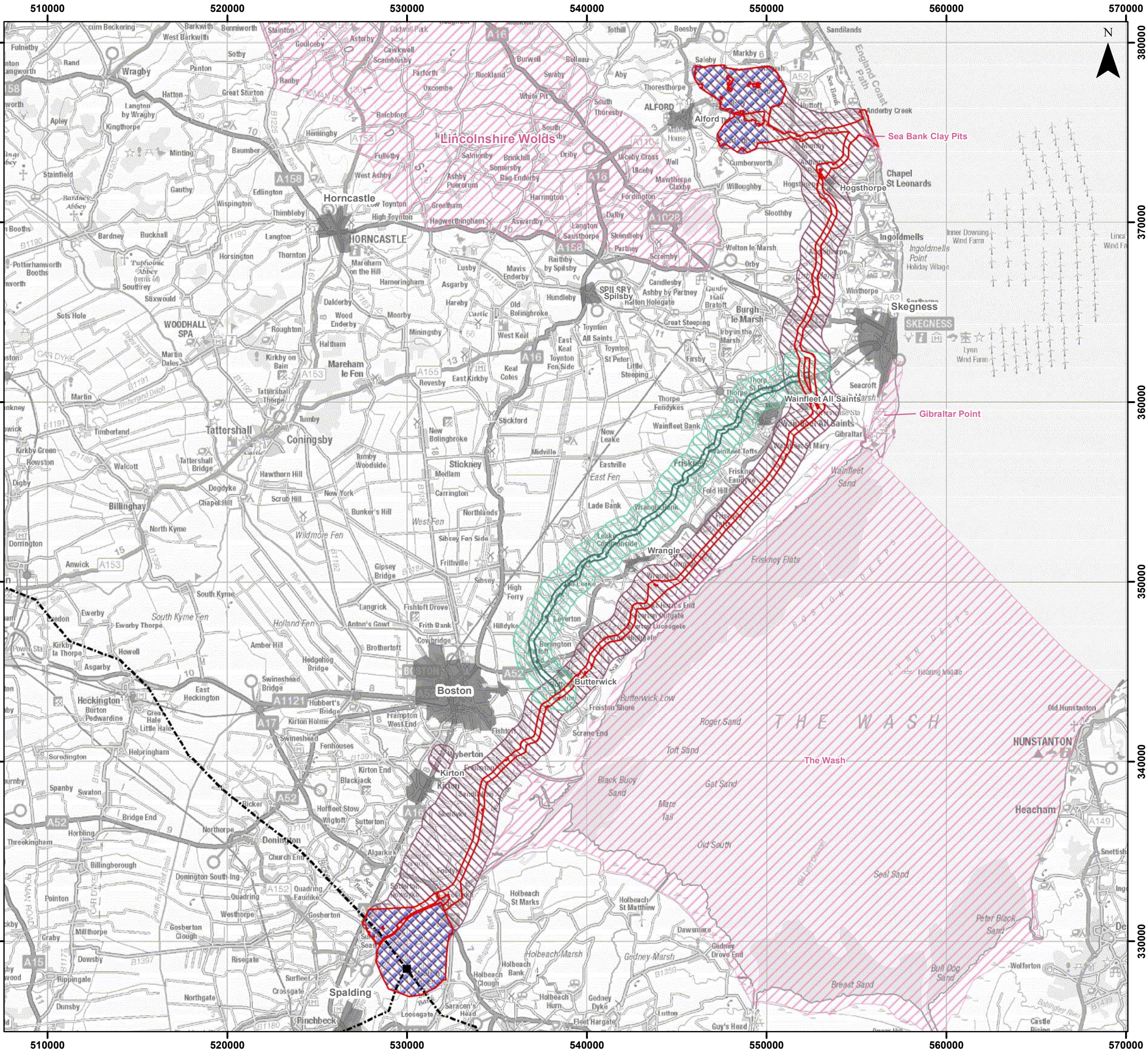


Date: 20/02/2025
Produced By: JRS
Revision: 2.0



© Crown copyright [and
database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS\Projects_1\Projects\05356 - Gole Consultants Ltd\00012 GTR4 Outer Dowsing Tech\GIS\Drawings\Wing\2024_05\ST1\DS\Alternatives\05356_00012_1503.0 Alternative Route Options Considered for ECC to Weston Marsh.mxd



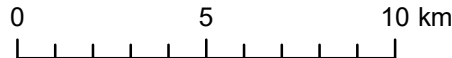
Legend

- Phase 1a Alternative Indicative 80 m Onshore Export Cable Corridor
- Phase 1a Alternative Onshore Export Cable Corridor Search Zone
- Onshore Export Cable Corridor Search Zone
- Substation Search Zone
- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)
- Designated Site
- Populated Area

Sources:
© Natural England copyright 2023.
Contains OS data © Crown copyright and database right (2023)



Coordinate System: British National Grid



Scale: 1:200,000 A3 Page Size

Environmental Statement Version 2
Examination Update

Phase 1a Alternative
Onshore ECC Route Option
Figure 4.23

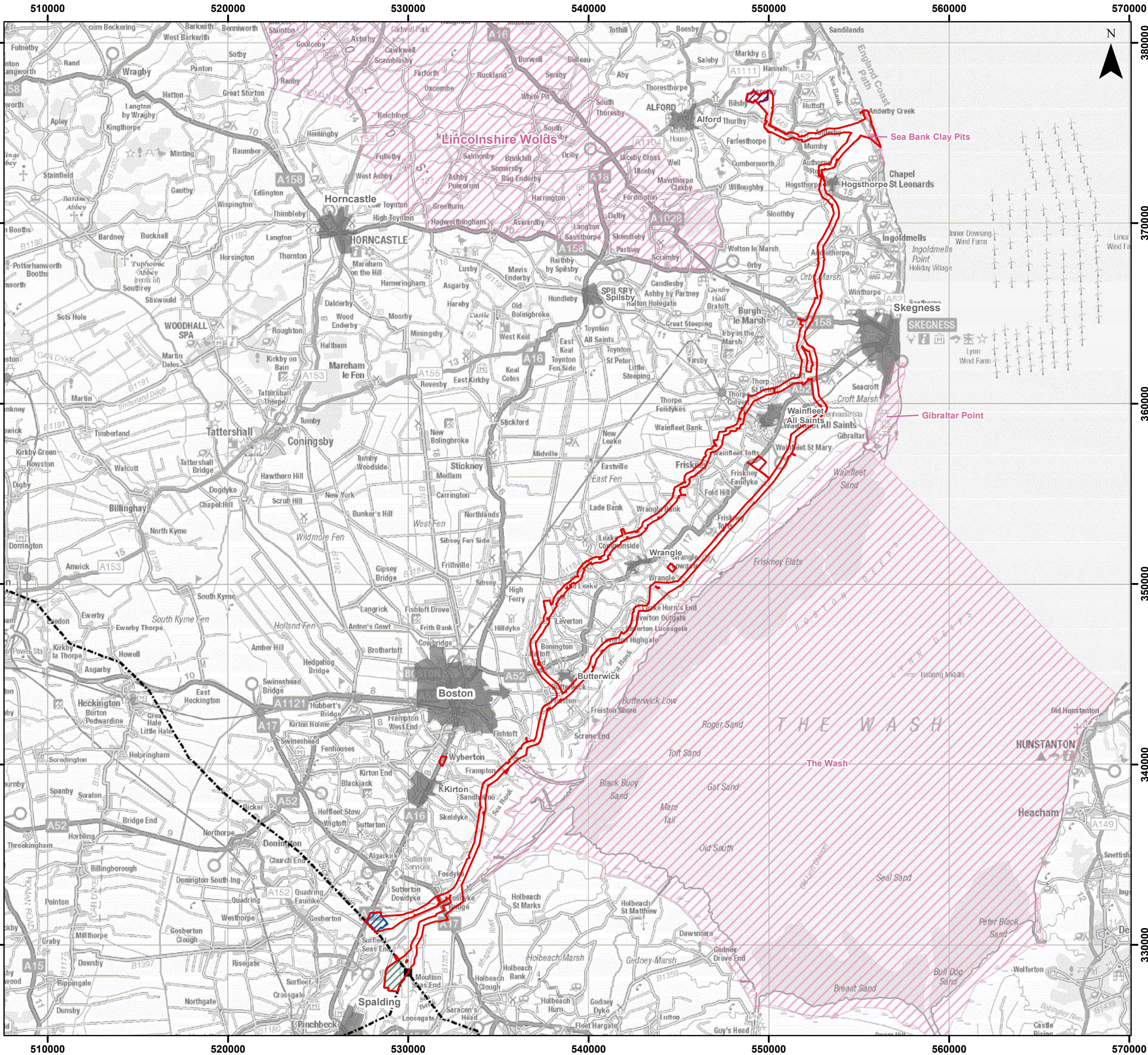


Date: 20/02/2025
Produced By: JRS
Revision: 2.0



© Crown copyright [and
database rights] (2024)
0100031673

Document Path: \\gis1as\GIS Projects\11\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wing\2024 05 S51\DS\Alternatives\05356_00012_1504.0 Phase 1a Alternative Onshore ECC Route Options.mxd



Legend

- Onshore PEIR Boundary
- Lincolnshire Node Study Area
- Weston Marsh North ('Surfleet Marsh') Study Area
- Weston Marsh South ('Weston Marsh') Study Area
- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)
- Designated Site
- Populated Area

Sources:
© Natural England copyright 2023.
Contains OS data © Crown copyright and database right (2023)



Coordinate System: British National Grid

0 5 10 km

Scale: 1:200,000

A3 Page Size

Environmental Statement Version 2
Examination Update

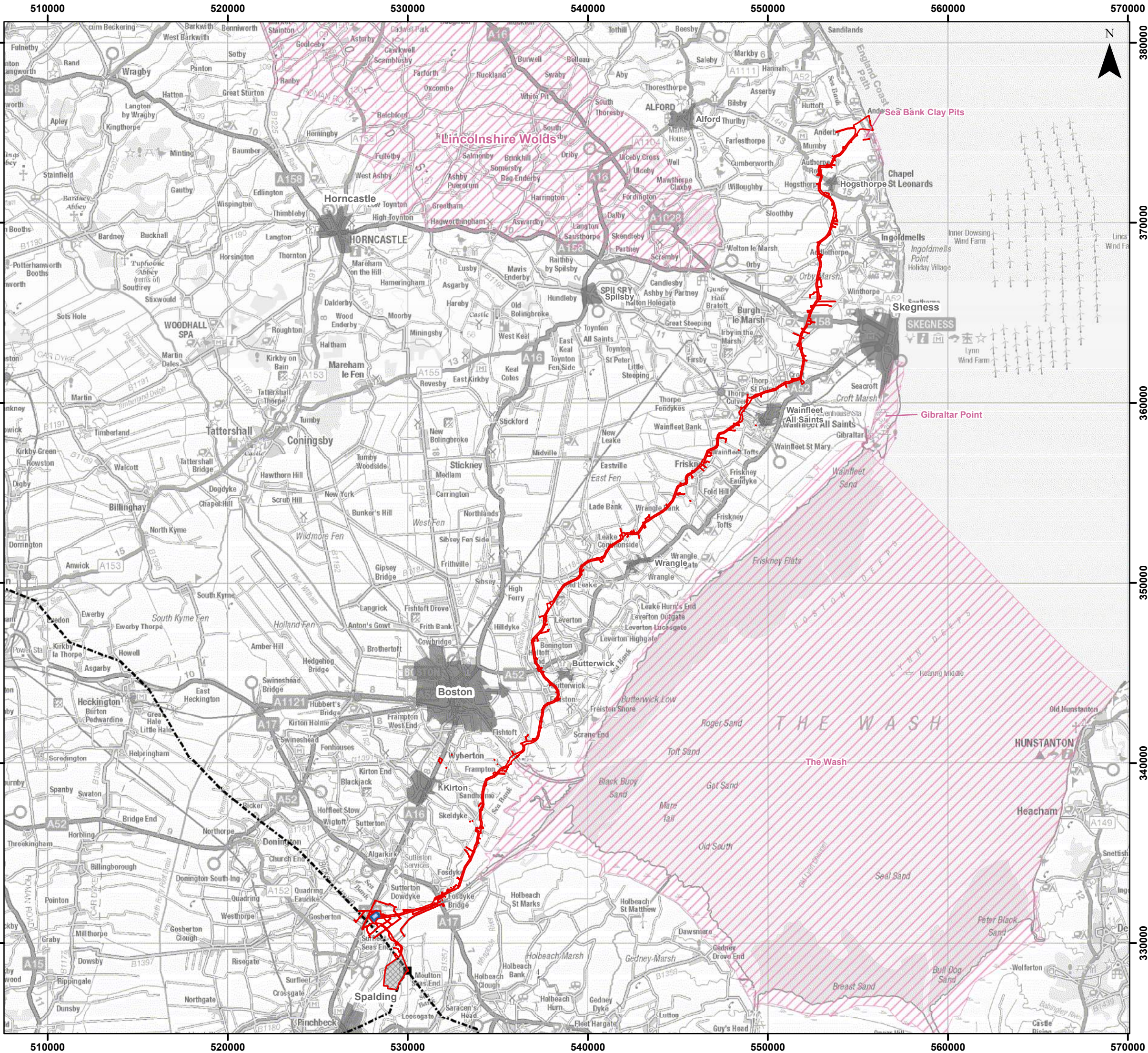
Onshore c. 300m PEIR Boundary
Inclusive of 80 m Indicative Cable Corridors
Figure 4.24



Date: 20/02/2025
Produced By: JRS
Revision: 2.0



© Crown copyright [and
database rights] (2024)
0100031673



Legend

- ES Boundary (Autumn Consultation)
- Onshore Substation (OnSS) Footprint
- Connection Area
- National Grid T Junction Location
- National Grid 400 kV Overhead Line (OHL)
- Designated Site
- Populated Area

Sources:
© Natural England copyright 2023.
Contains OS data © Crown copyright and database right (2023)



Coordinate System: British National Grid

0 5 10 km

Scale: 1:200,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore ECC and 400 kV Cable
Corridor (Section 42 Autumn Consultation)
Figure 4.25



Date: 20/02/2025
Produced By: JRS
Revision: 2.0



© Crown copyright [and
database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS Projects\1\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wing\2024 05 S51\DS\Alternatives\05356_00012_1507 0 Onshore ECC and 400kV Cable Corridor (Section 42 Autumn Consultations).mxd

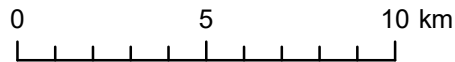


Legend

-  Order Limits
-  Onshore Substation (OnSS) Footprint
-  Connection Area



Coordinate System: British National Grid



Scale: 1:200,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.1



Date: 20/02/2025
Produced By: JRS
Revision: 2.0

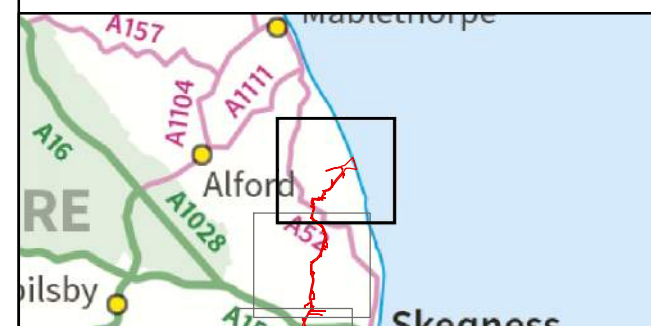


© Crown copyright (and
database rights) (2024)
0100031673

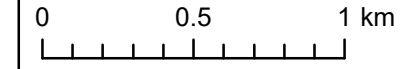


Legend

 Order Limits



Coordinate System: British National Grid



Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.2



Date: 20/02/2025
Produced By: JRS
Revision: 2.0



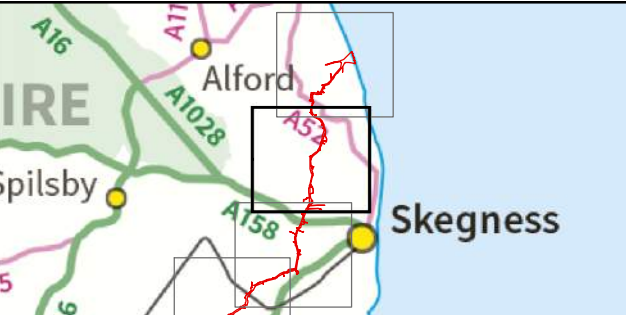
© Crown copyright [and
database rights] (2024)
0100031673

Document Path: \\gis1as\GIS\Projects\11\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wkng\2024_05_S5\1D5\Alternatives\05356_00012_1508.0 Onshore Order Limits.mxd

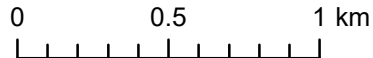


Legend

 Order Limits



Coordinate System: British National Grid



Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.3

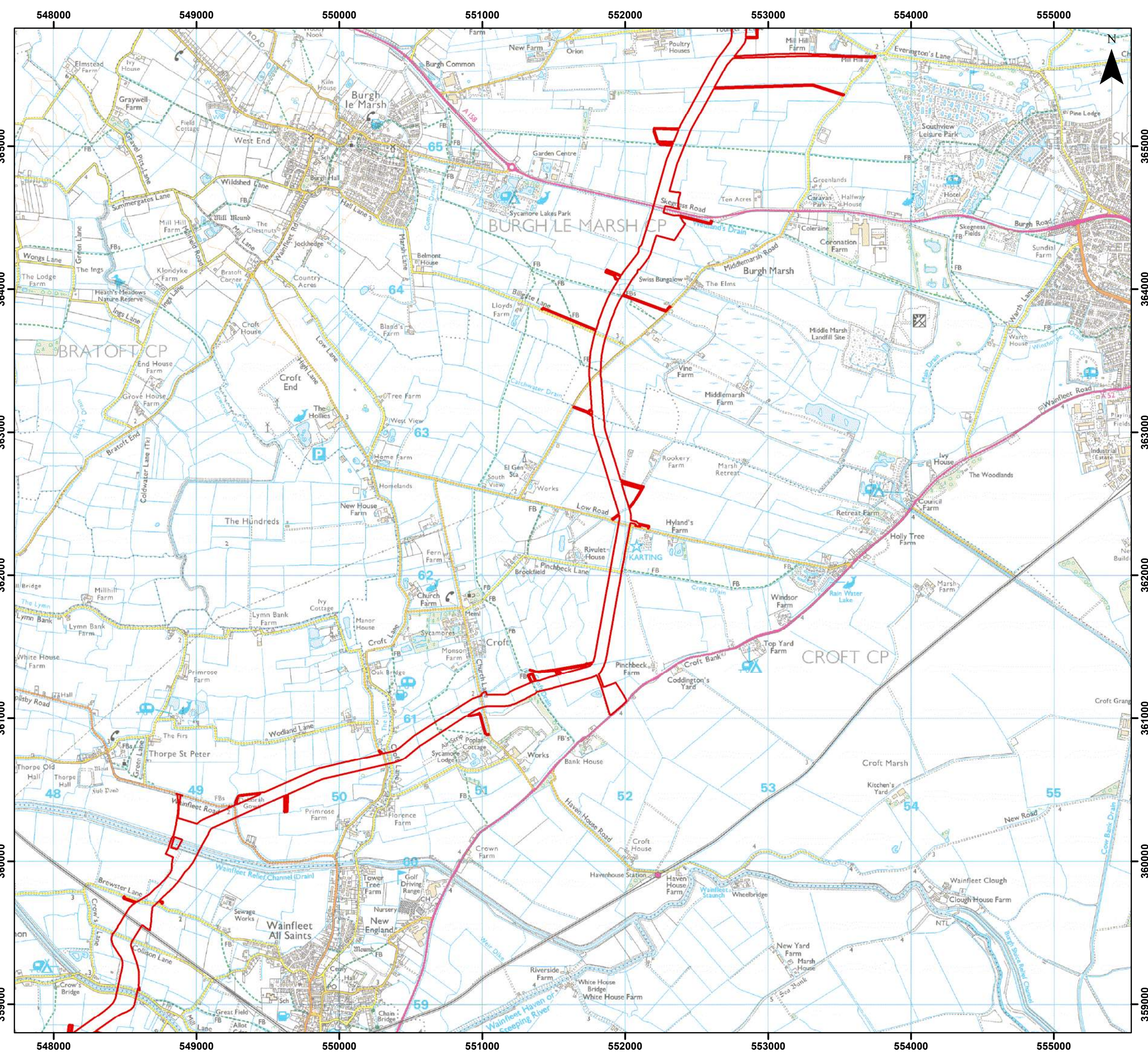


Date: 20/02/2025
Produced By: JRS
Revision: 2.0



© Crown copyright (and
database rights) (2024)
0100031673

Document Path: \\gis1\as\GIS Projects\11\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wking\2024 05 S51\DS\Alternatives\05356_00012_1508.0 Onshore Order Limits.mxd



Legend

Order Limits



Coordinate System: British National Grid

0 0.5 1 km

Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.4

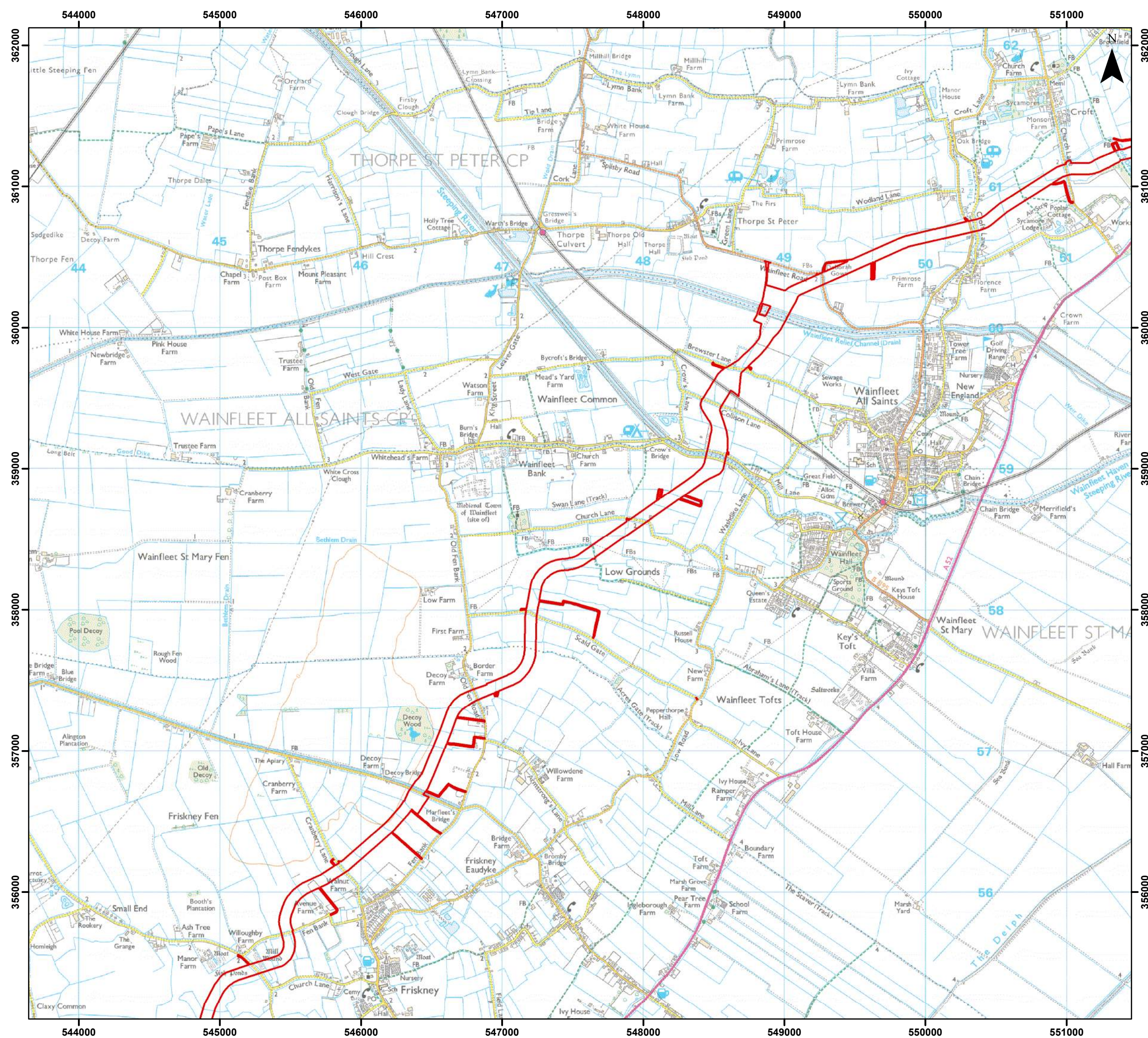


Date: 20/02/2025
Produced By: JRS
Revision: 2.0

 SLR

© Crown copyright [and database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS Projects\1\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wking\2024 05 SS1\ID5\Alternatives\05356_00012_1508.0 Onshore Order Limits.mxd



Legend

Order Limits

Coordinate System: British National Grid

0 0.5 1 km

Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.5

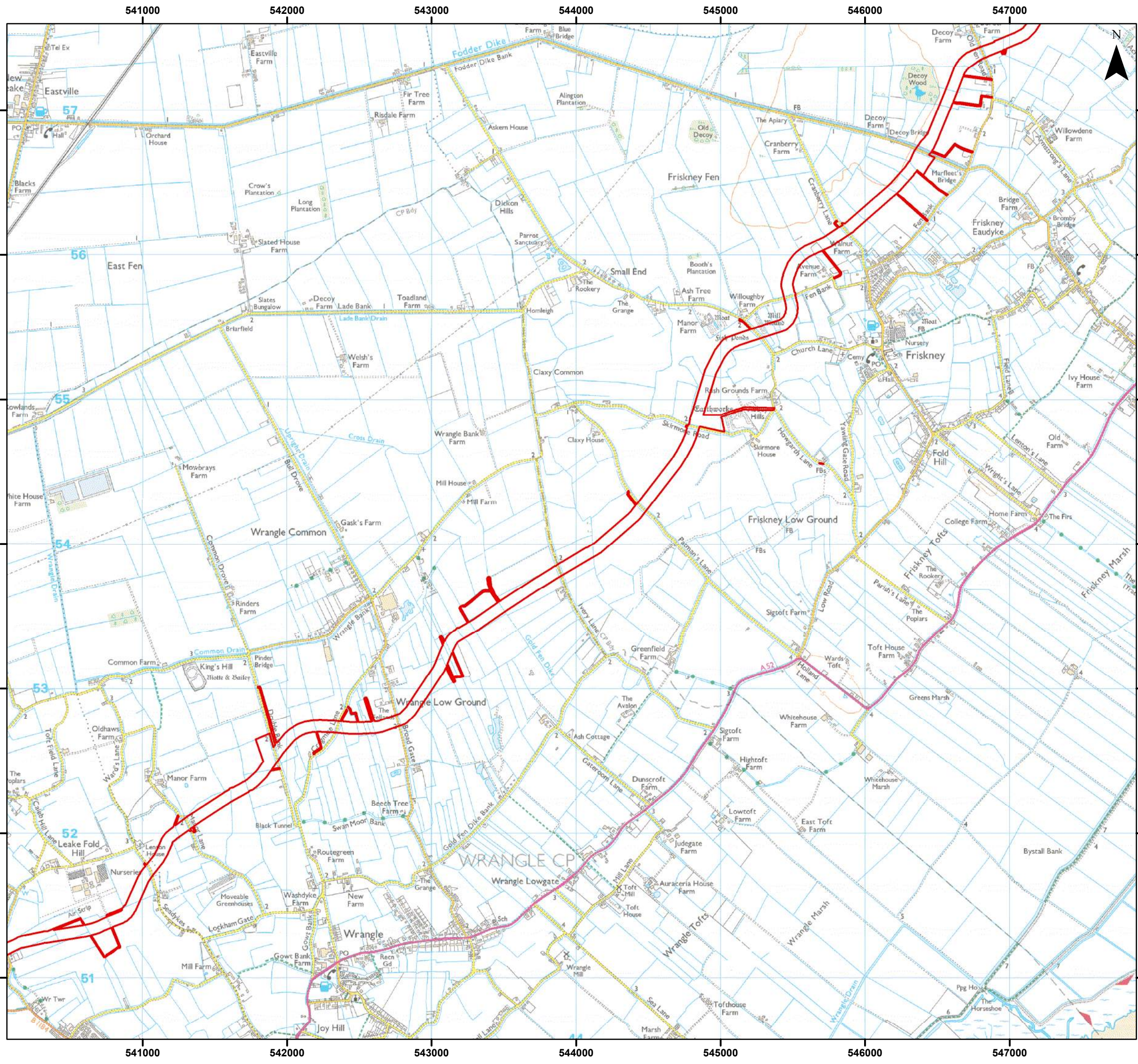
OUTER DOWING
OFFSHORE WIND

SLR

Date: 20/02/2025
Produced By: JRS
Revision: 2.0

© Crown copyright [and database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS Projects\1\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowing\Tech\GIS\Drawings\Wking\2024_05_S51\DS\Alternatives\05356_00012_1508.0 Onshore Order Limits.mxd



Legend

Order Limits

Coordinate System: British National Grid

0 0.5 1 km

Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

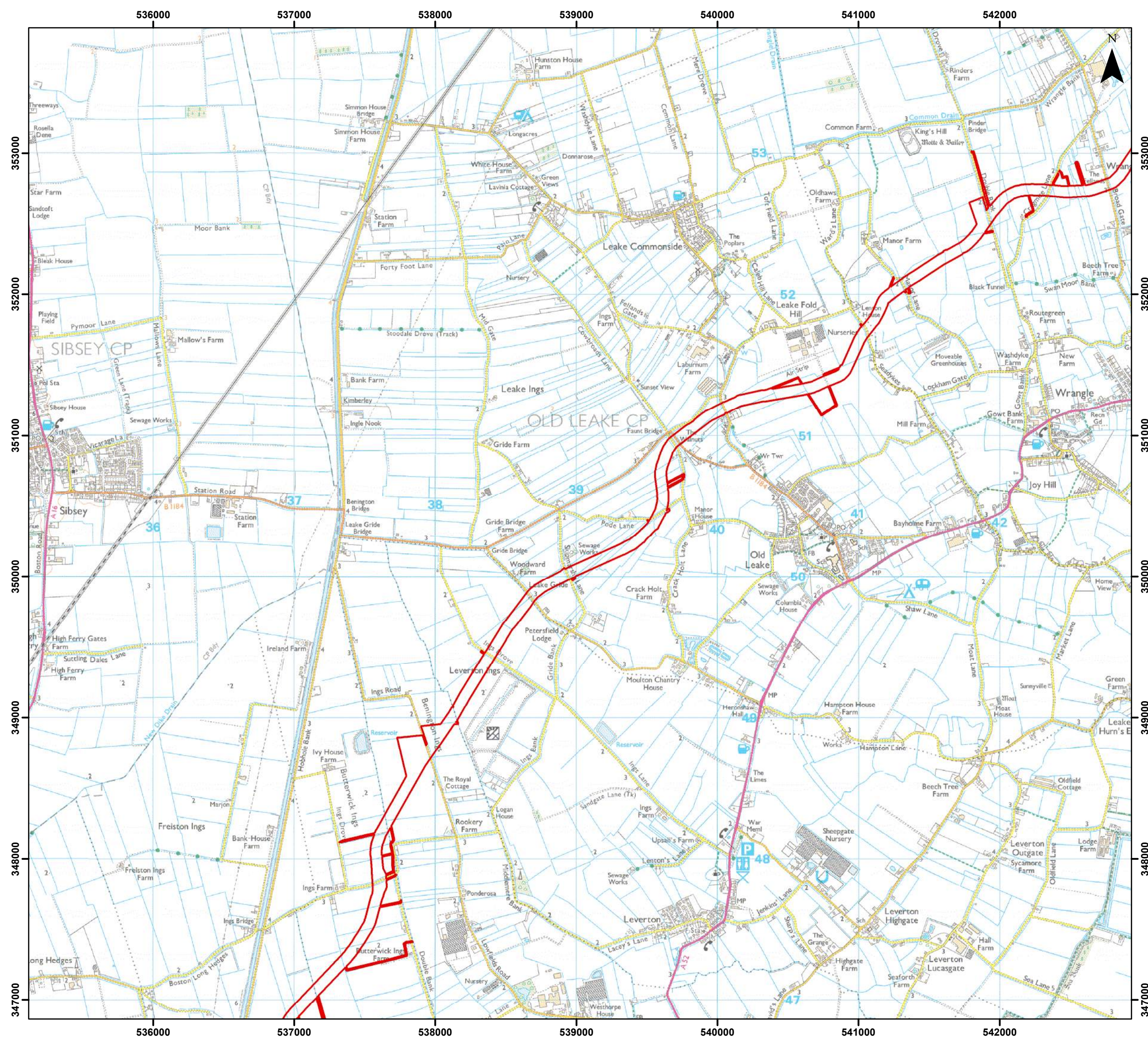
Onshore Order Limits

Figure 4.26.6

Date: 20/02/2025
Produced By: JRS
Revision: 2.0

© Crown copyright [and database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS\Projects\11\Projects\03356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wking\2024_05_S51\DS\Alternatives\03356_00012_1508.0 Onshore Order Limits.mxd



Legend

Order Limits

Coordinate System: British National Grid

0 0.5 1 km

Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

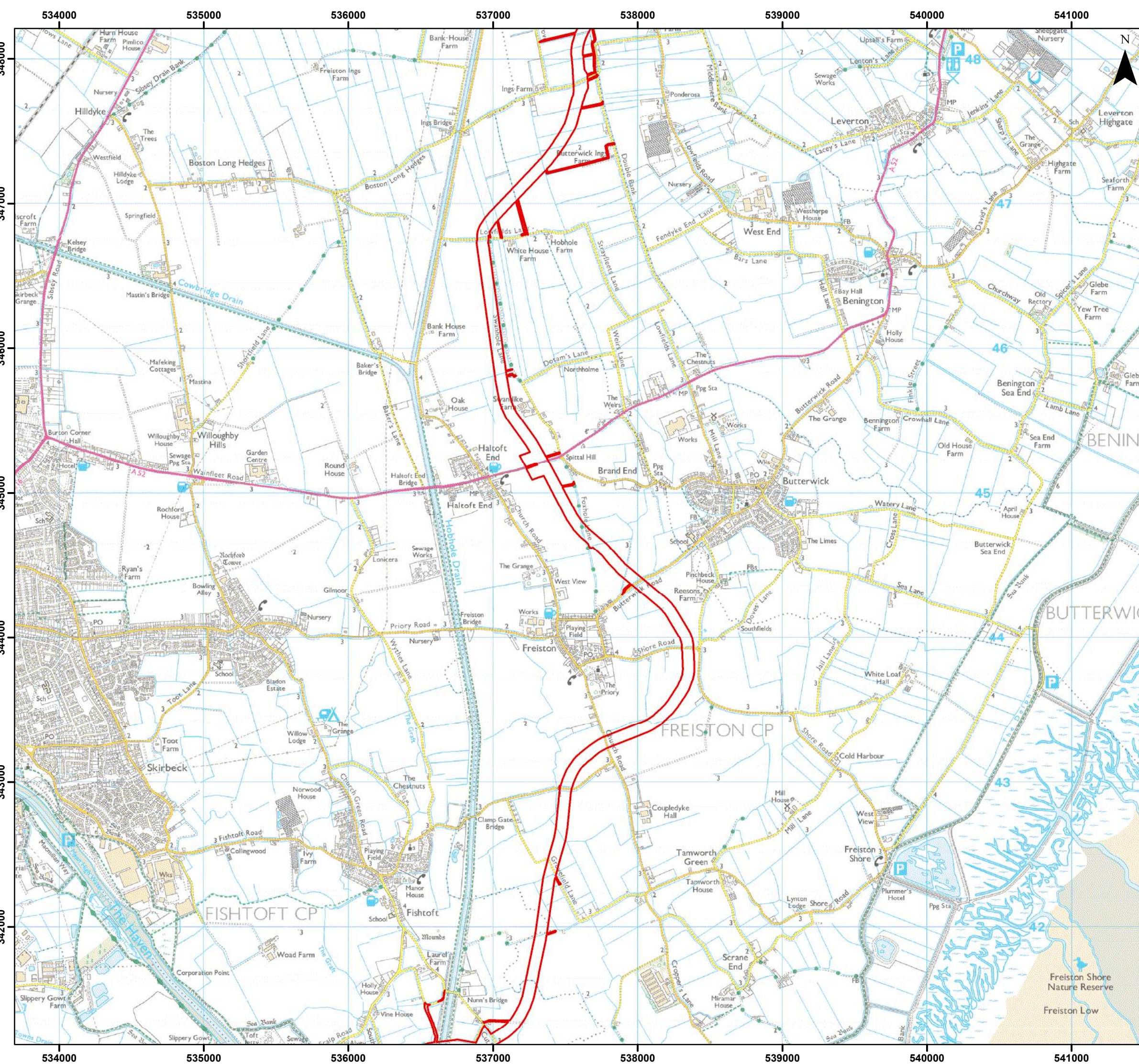
Onshore Order Limits

Figure 4.26.7

Date: 20/02/2025
Produced By: JRS
Revision: 2.0

© Crown copyright [and database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS\Projects\11\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wking\2024 05 SS\1\DS\Alternatives\05356_00012_1508.0 Onshore Order Limits.mxd



Legend

 Order Limits



Coordinate System: British National Grid

0 0.5 1 km

Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.8

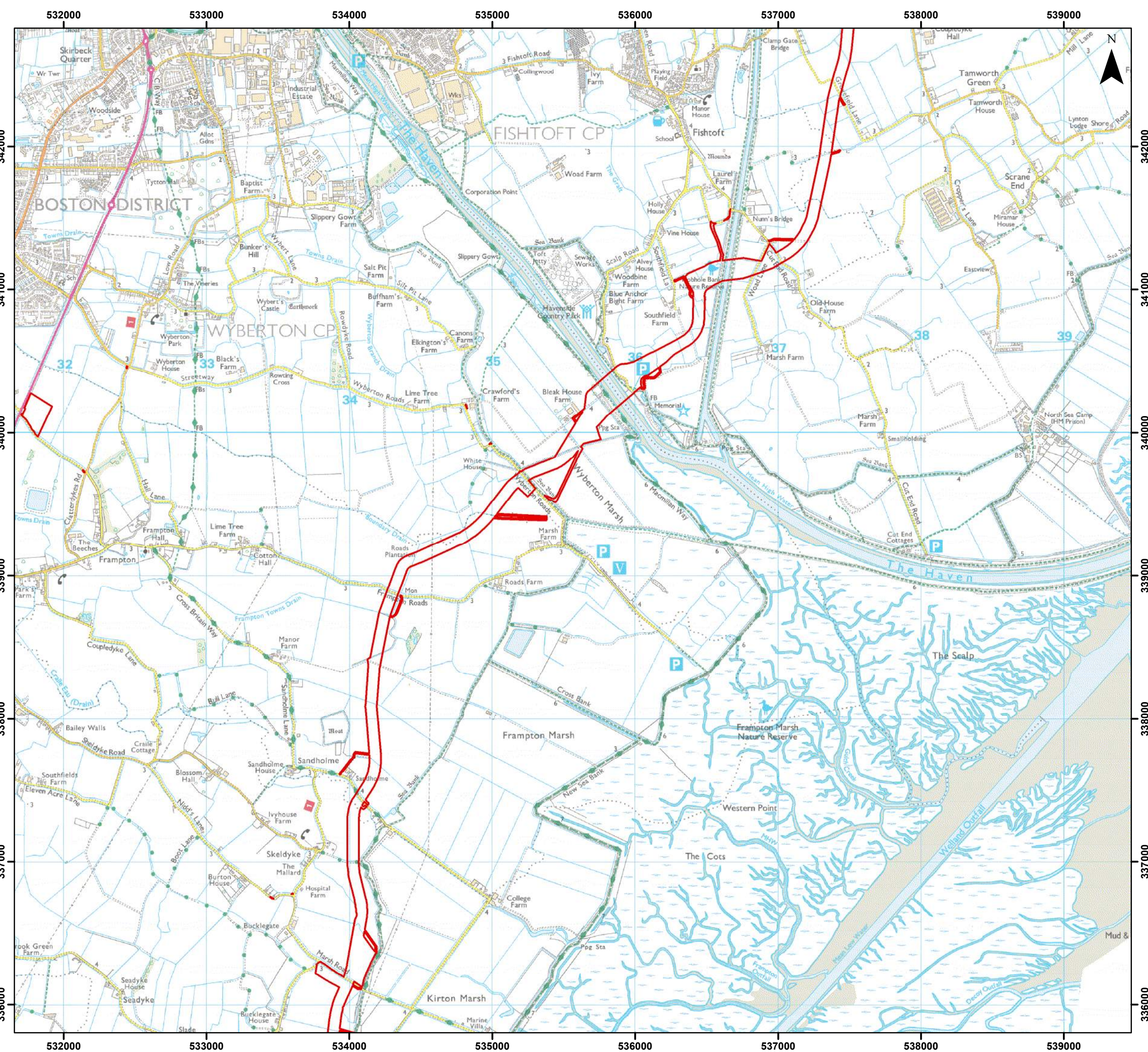


Date: 20/02/2025
Produced By: JRS
Revision: 2.0

 SLR

© Crown copyright [and database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS\Projects\11\Projects\05356 - Gobe Consultants Ltd\00012 GTR\Outer Dowsing\Tech\GIS\Drawings\Wking\2024_05_S51\DS\Alternatives\05356_00012_1508_0 Onshore Order Limits.mxd



Legend

Order Limits

ford
Boston
ngton

Coordinate System: British National Grid

0 0.5 1 km

Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.9

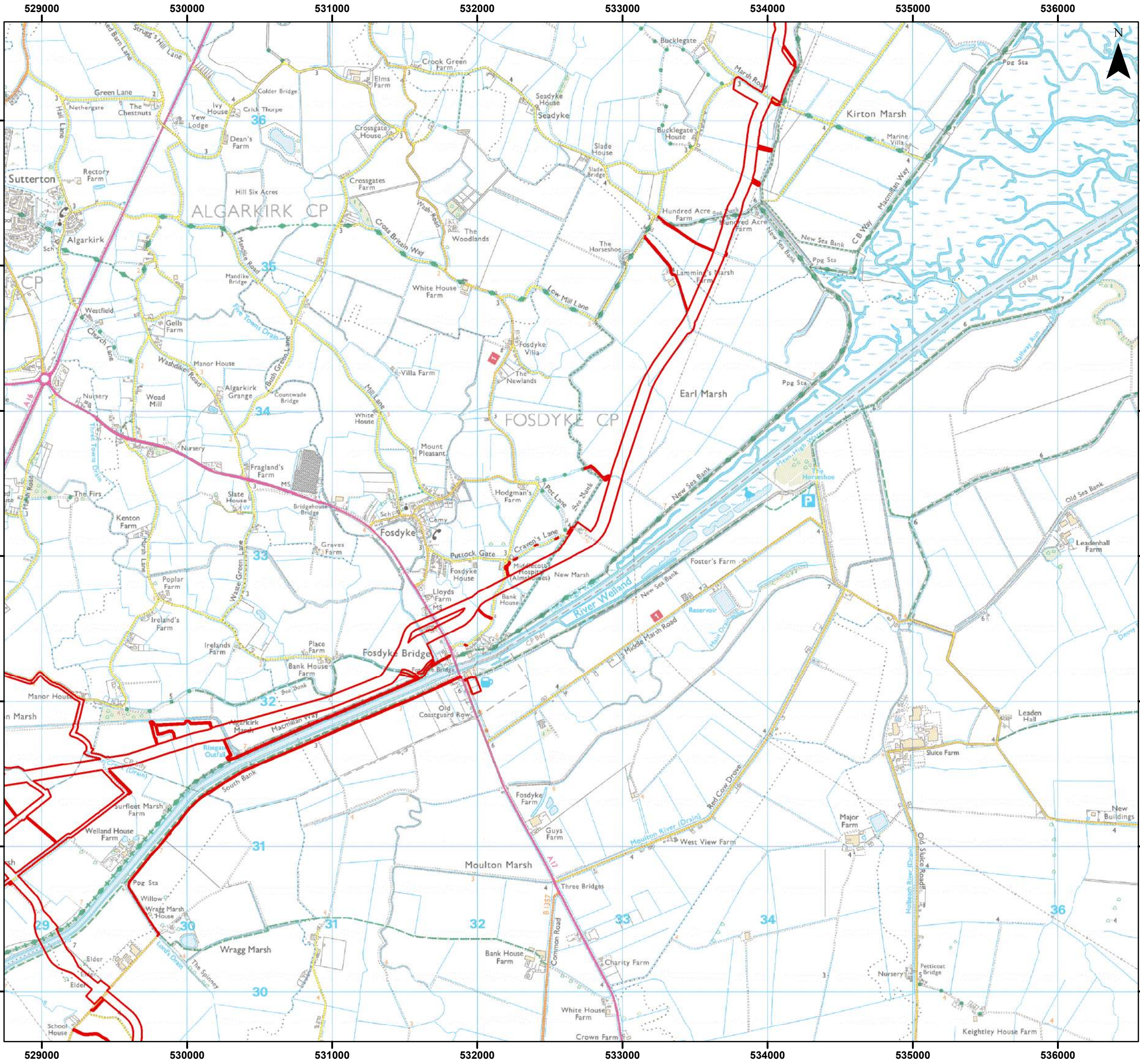
OUTER DOWSING
OFFSHORE WIND

SLR

Date: 20/02/2025
Produced By: JRS
Revision: 2.0

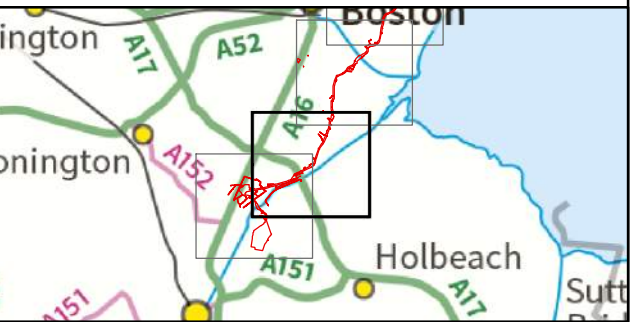
© Crown copyright [and
database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS Projects\1\Projects\05356 - Gobe Consultants Ltd\0012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wking\2024 05 SS\ID5\Alternatives\05356_00012_1508.0 Onshore Order Limits.mxd

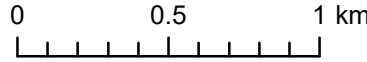


Legend

 Order Limits



Coordinate System: British National Grid



Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.10

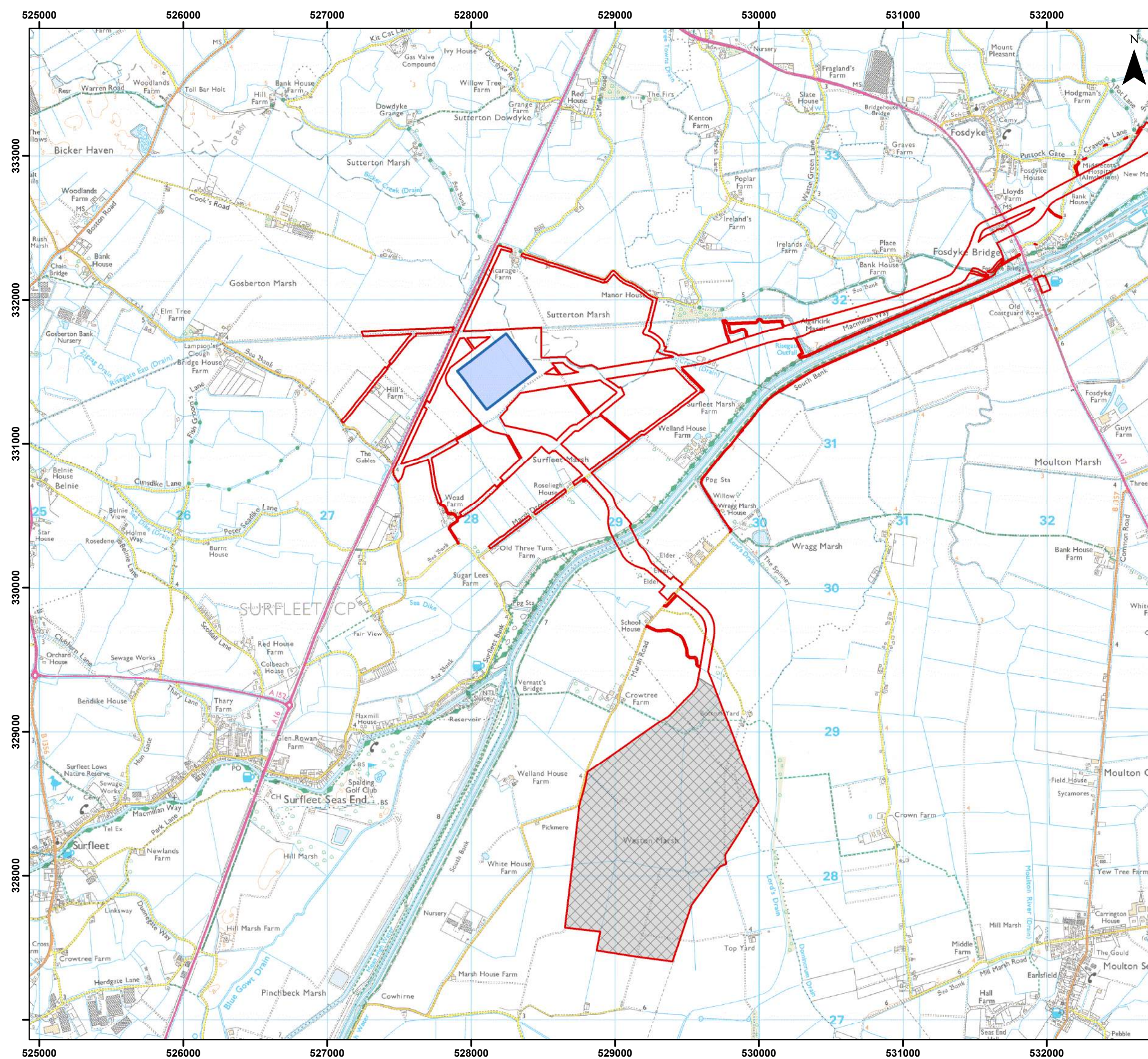


Date: 20/02/2025
Produced By: JRS
Revision: 2.0



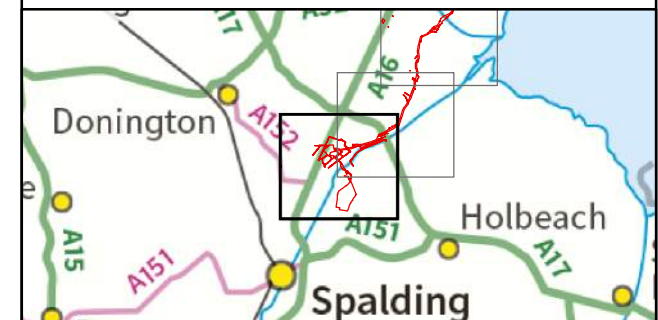
© Crown copyright [and
database rights] (2024)
0100031673

Document Path: \\gis1\as\GIS\Projects_1\Projects\05356 - Gobe Consultants Ltd\00012 GTR4 Outer Dowsing\Tech\GIS\Drawings\Wking\2024_05_S5\1D5\Alternatives\05356_00012_1508.0 Onshore Order Limits.mxd



Legend

-  Order Limits
 -  Onshore Substation (OnSS) Footprint
 -  Connection Area



Coordinate System: British National Grid

0 0.5 1 km

Scale: 1:25,000

A3 Page Size

Environmental Statement Version 2
Examination Update

Onshore Order Limits

Figure 4.26.11



Date: 20/02/2025
Produced By: JRS
Revision: 2.0



© Crown copyright [and
database rights] (2024)
0100031673