

The Great Grid Upgrade

Grimsby to Walpole

Supplementary Preliminary Environmental Information Report: Section 5 New Weston Marsh Substations A and B

Volume 2 Part B Section Specific Assessment

Chapter 1 Overview of the Section and Description of the Project

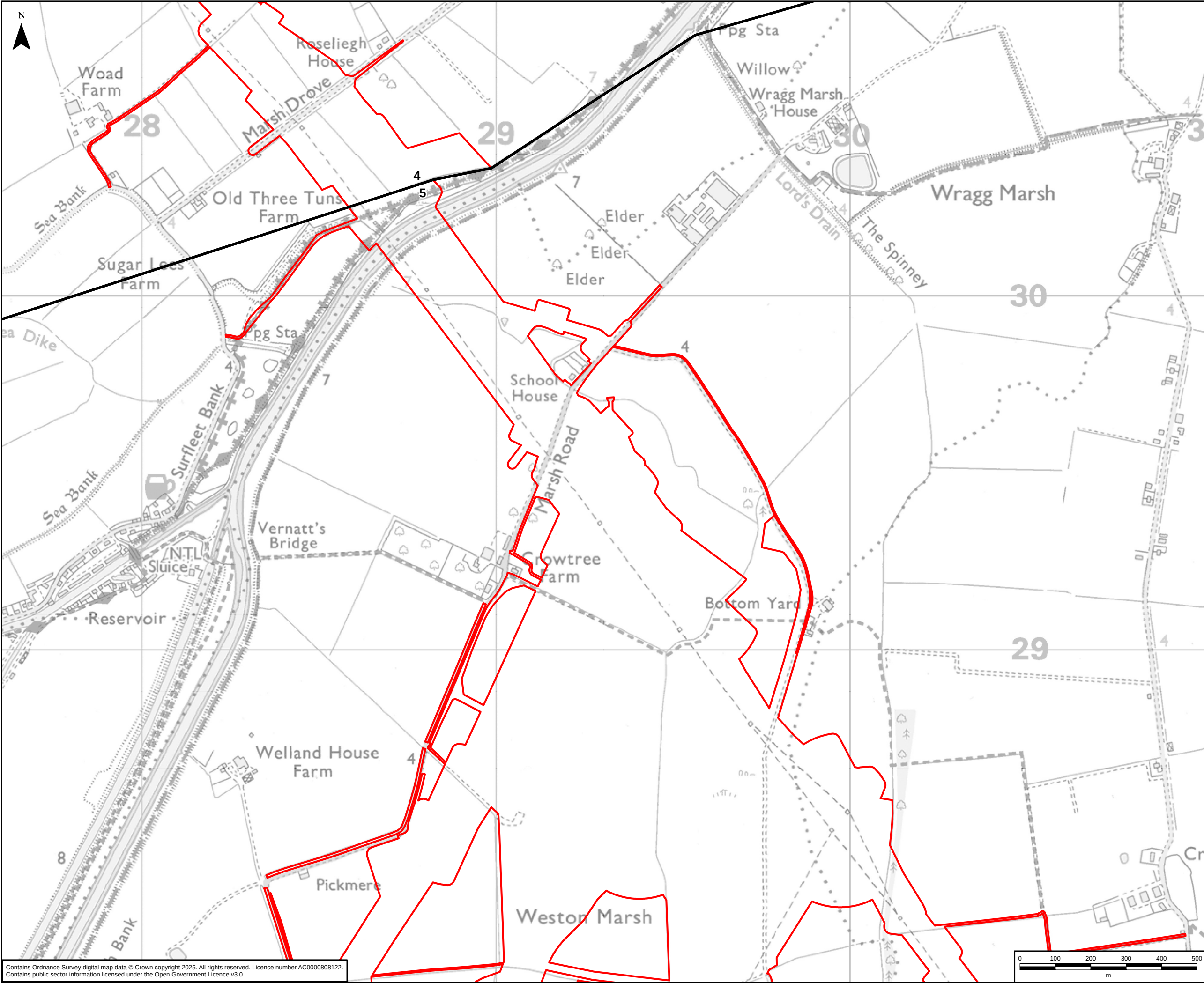
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November 2025



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GRIMSBY TO WALPOLE LEGEND

Legend

Draft Order Limits

Route Section Break

A	17/09/2025	First Issue	LC	JC	DR
Rev	Date	Description	GIS	Chk	App

nationalgrid

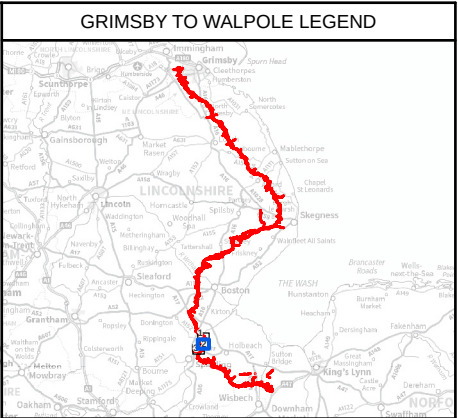
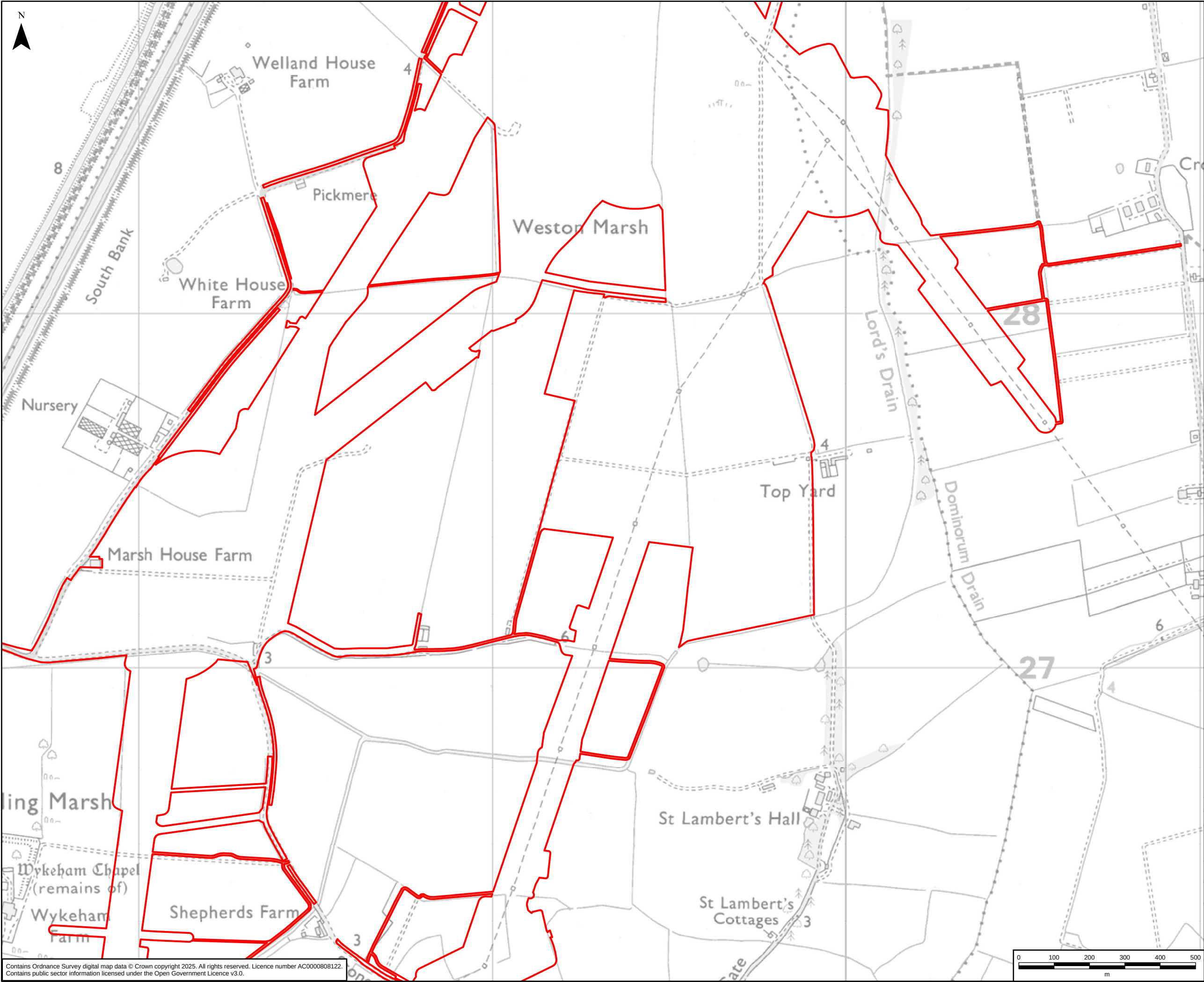
Purpose: SUPPLEMENTARY PEI REPORT - SECTION 5

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 1.1
DRAFT ORDER LIMITS

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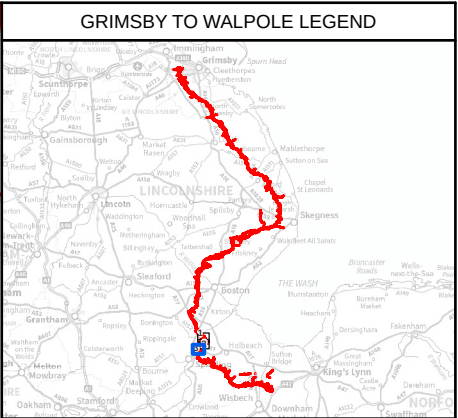
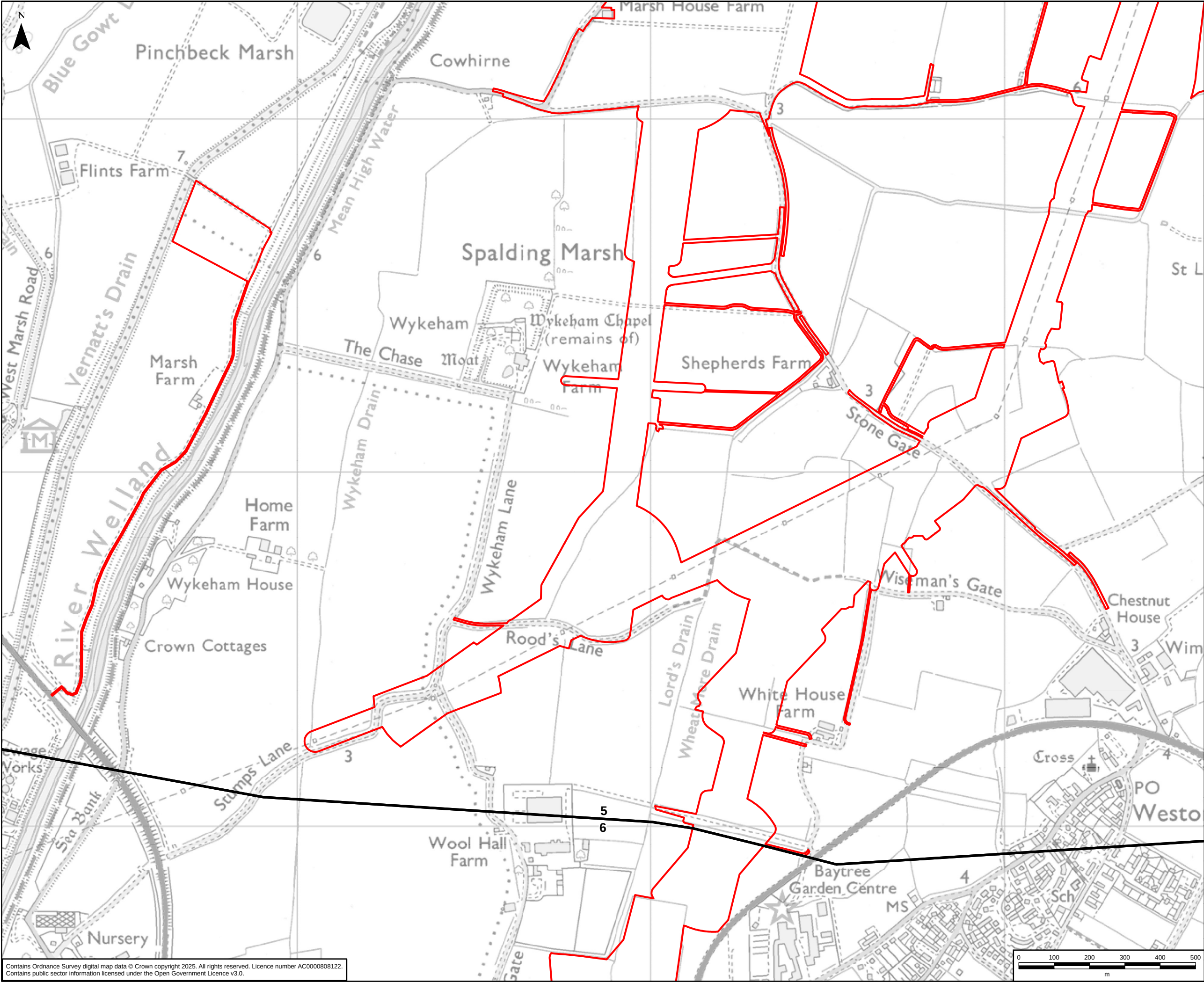


Legend

Draft Order Limits

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nationalgrid					
Purpose: SUPPLEMENTARY PEI REPORT - SECTION 5					
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Document Title: FIGURE 1.1 DRAFT ORDER LIMITS					
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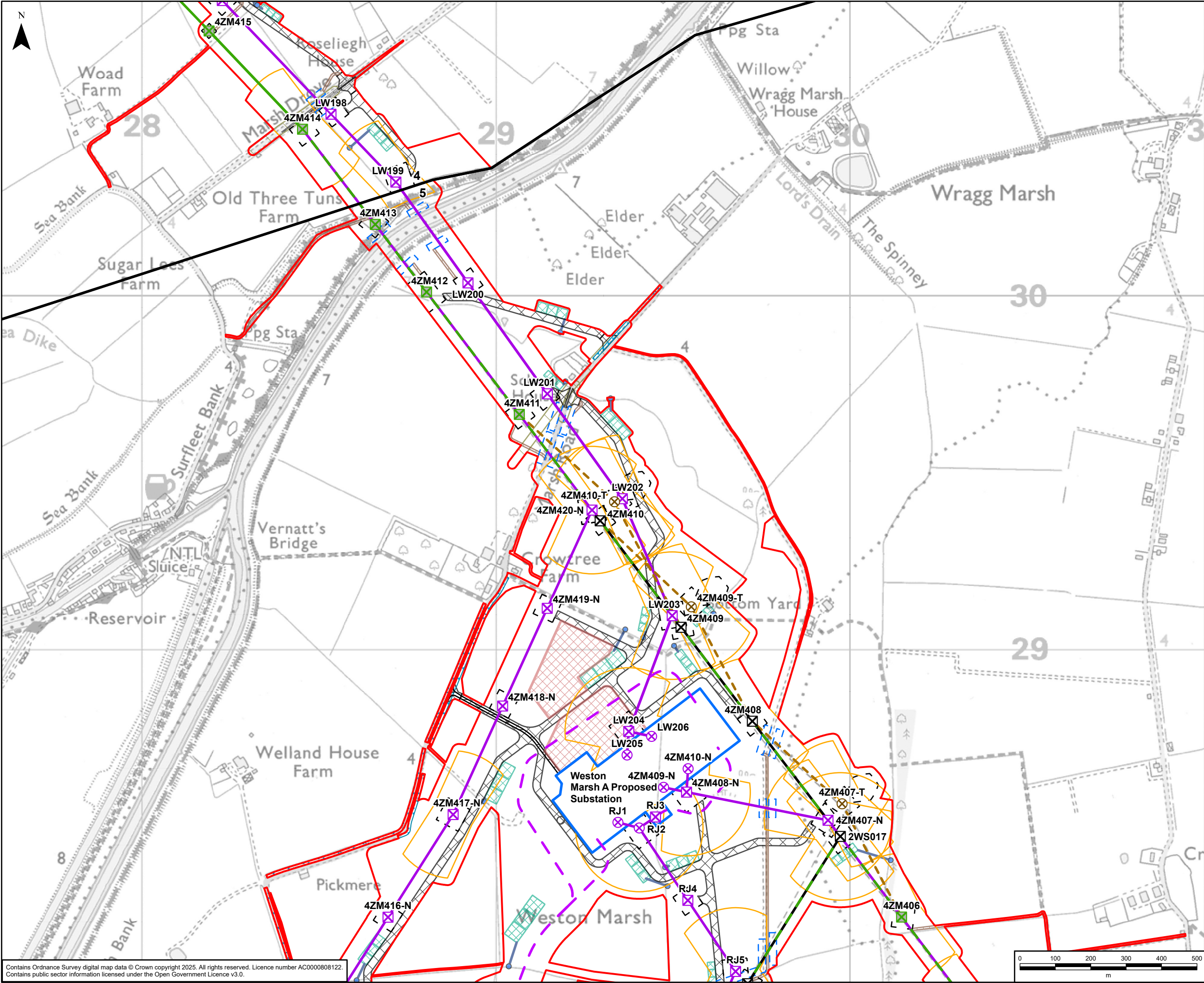
GRIMSBY TO WALPOLE LEGEND

Legend

- Draft Order Limits
- Route Section Break

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Purpose: SUPPLEMENTARY PEI REPORT - SECTION 5					
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GRIMSBY TO WALPOLE LEGEND

Legend

- Draft Order Limits
- Route Section Break
- Indicative New Lattice Pylon
- Indicative New Gantry
- Existing Lattice Pylon - Not Affected
- Existing Lattice Pylon - To Be Dismantled
- Indicative Temporary Structure
- Indicative New Overhead Line
- Indicative New Underground Cable
- Indicative Temporary Overhead Line
- Existing Overhead Line - Not Affected
- Existing Overhead Line - To Be Modified
- Existing Overhead Line - To Be Dismantled
- Indicative New Substation Boundary
- Indicative Access Route - Stone
- Indicative Access Route - Trackway
- Indicative Permanent Substation Access Route
- Indicative Area for Temporary Highway Improvements
- Indicative Visibility Splay
- Indicative Pylon Working Area
- Indicative Pylon Stringing Position
- Indicative Crossing Protection Work Area
- Indicative Construction Compound
- Indicative Construction Compound
- Indicative Statutory Undertaker Works
- Indicative Outfall
- Indicative Outfall Pipes
- Indicative Sustainable Drainage System Basin

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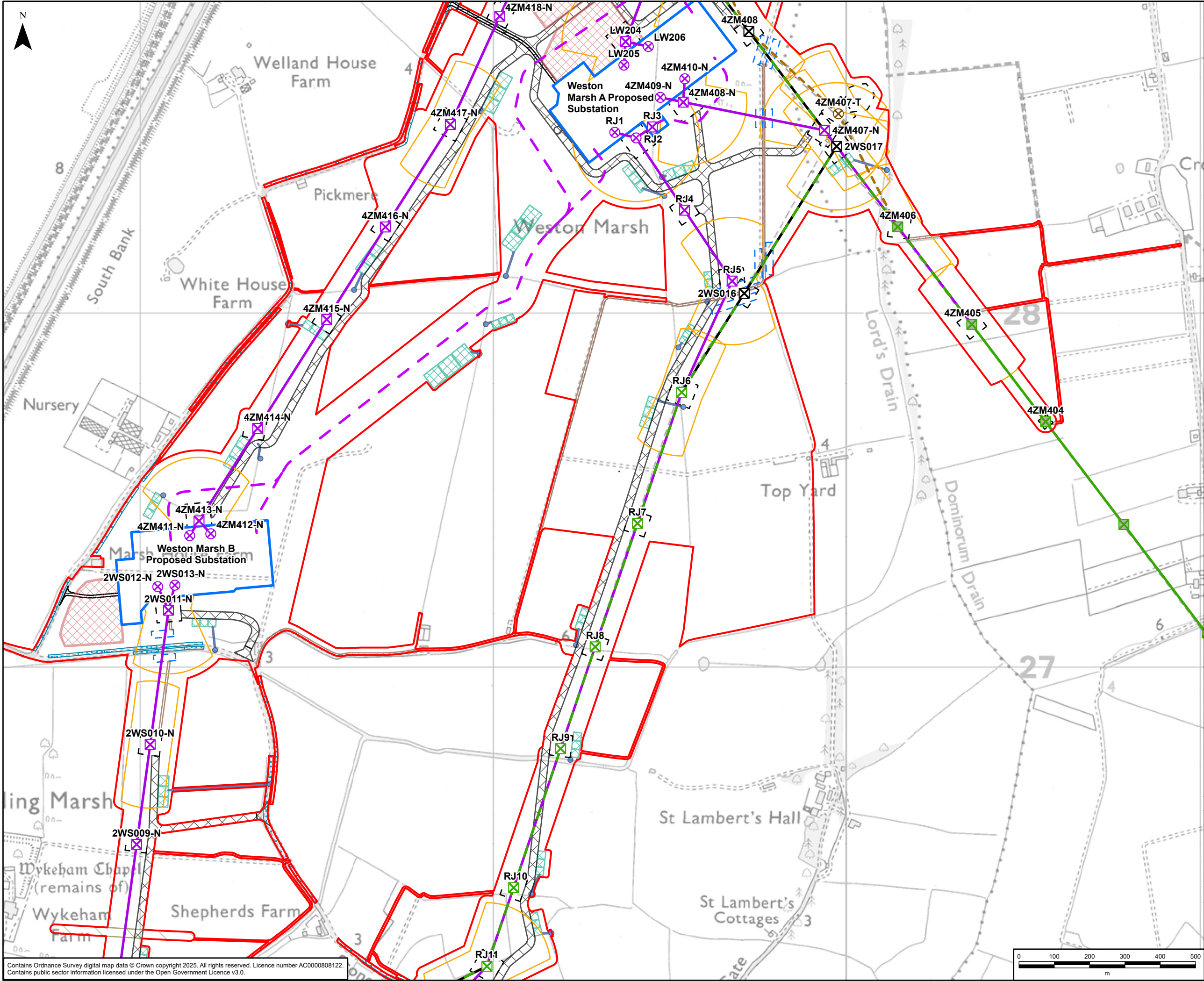
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Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 1.2
TEMPORARY AND CONSTRUCTION FEATURES

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GRIMSBY TO WALPOLE LEGEND

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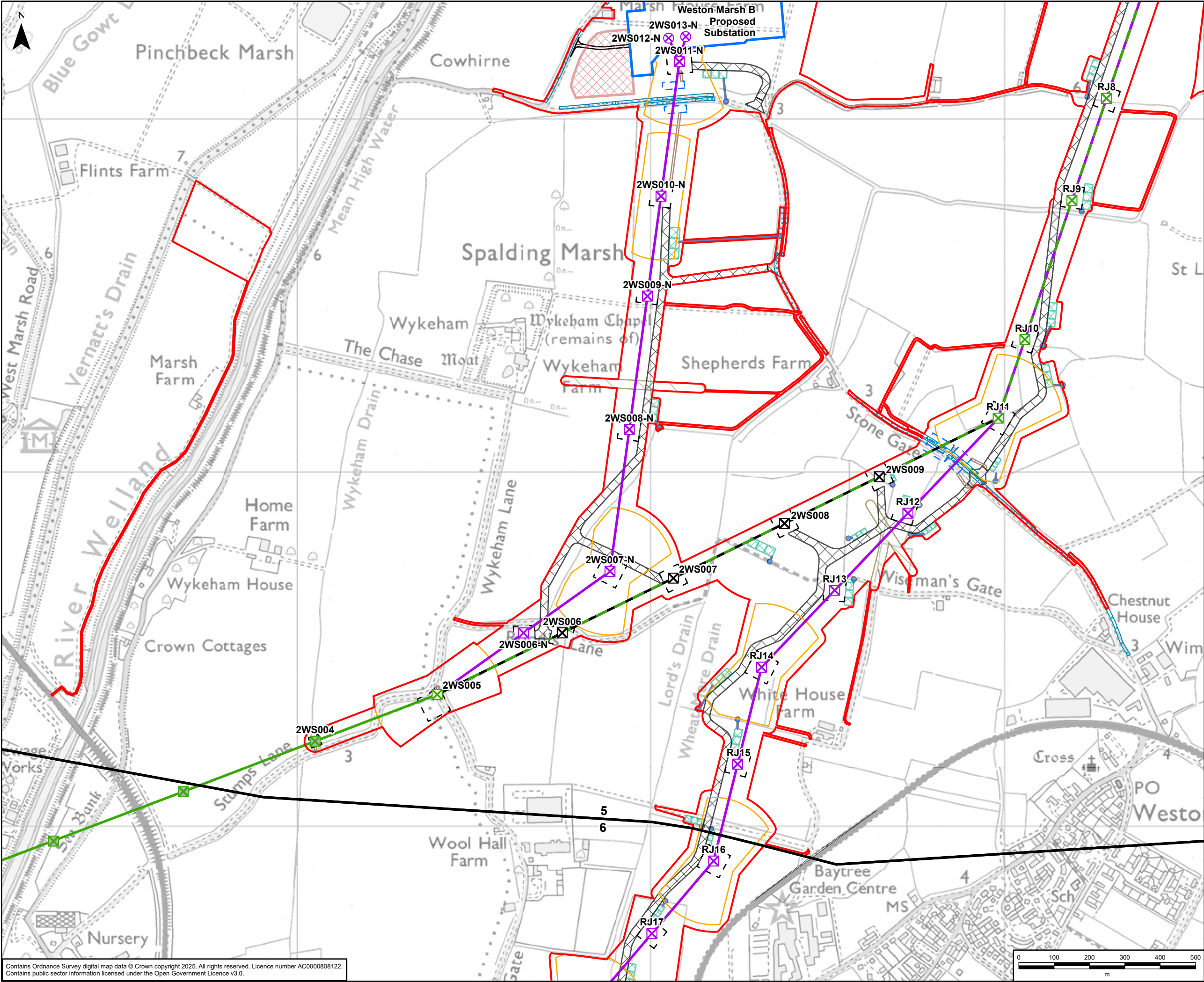
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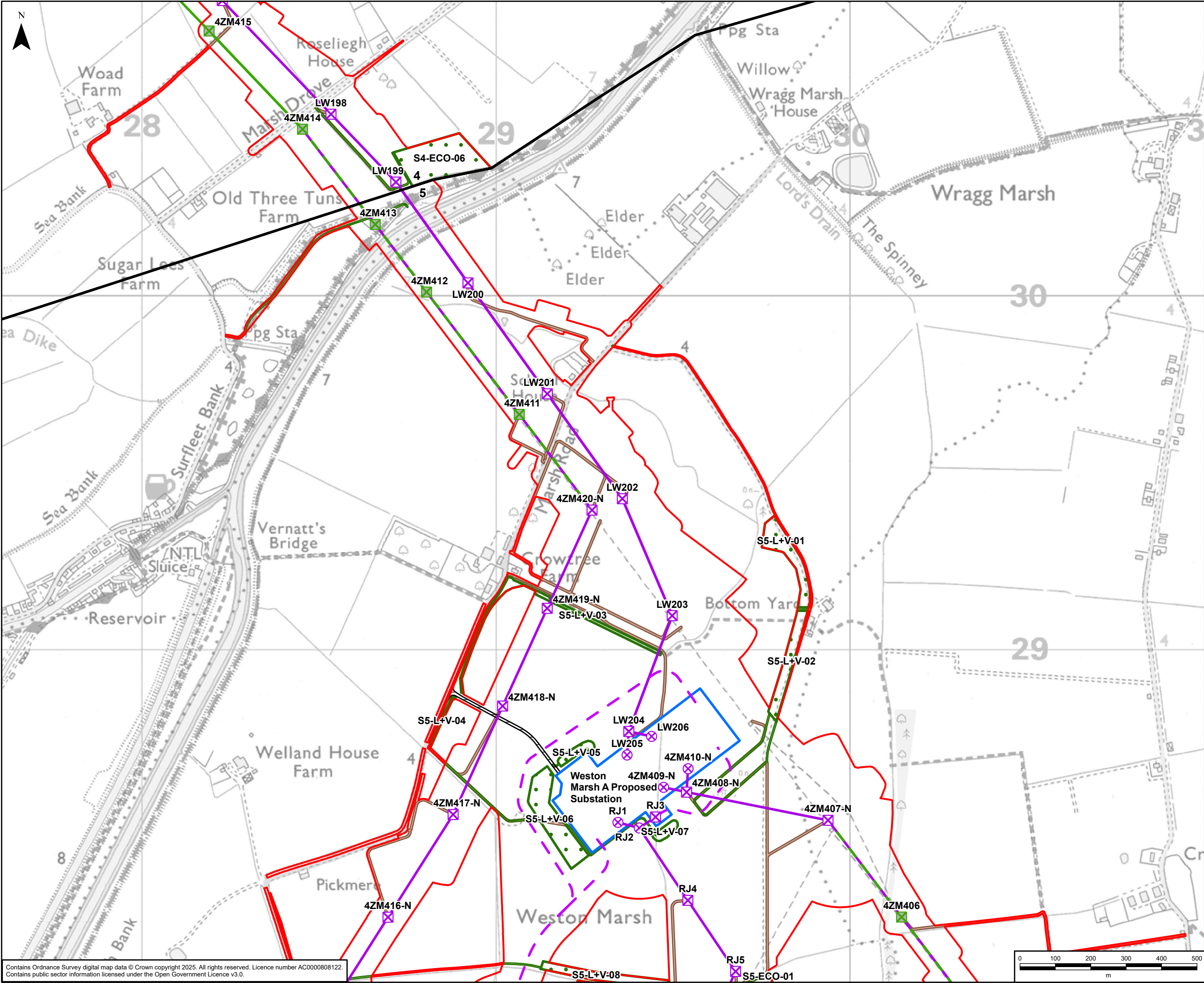
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- Indicative Permanent Substation Access Route
- Indicative Maintenance Access
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- Indicative Environmental Mitigation Access

A	18/09/2025	First Issue	LC	JC	DR
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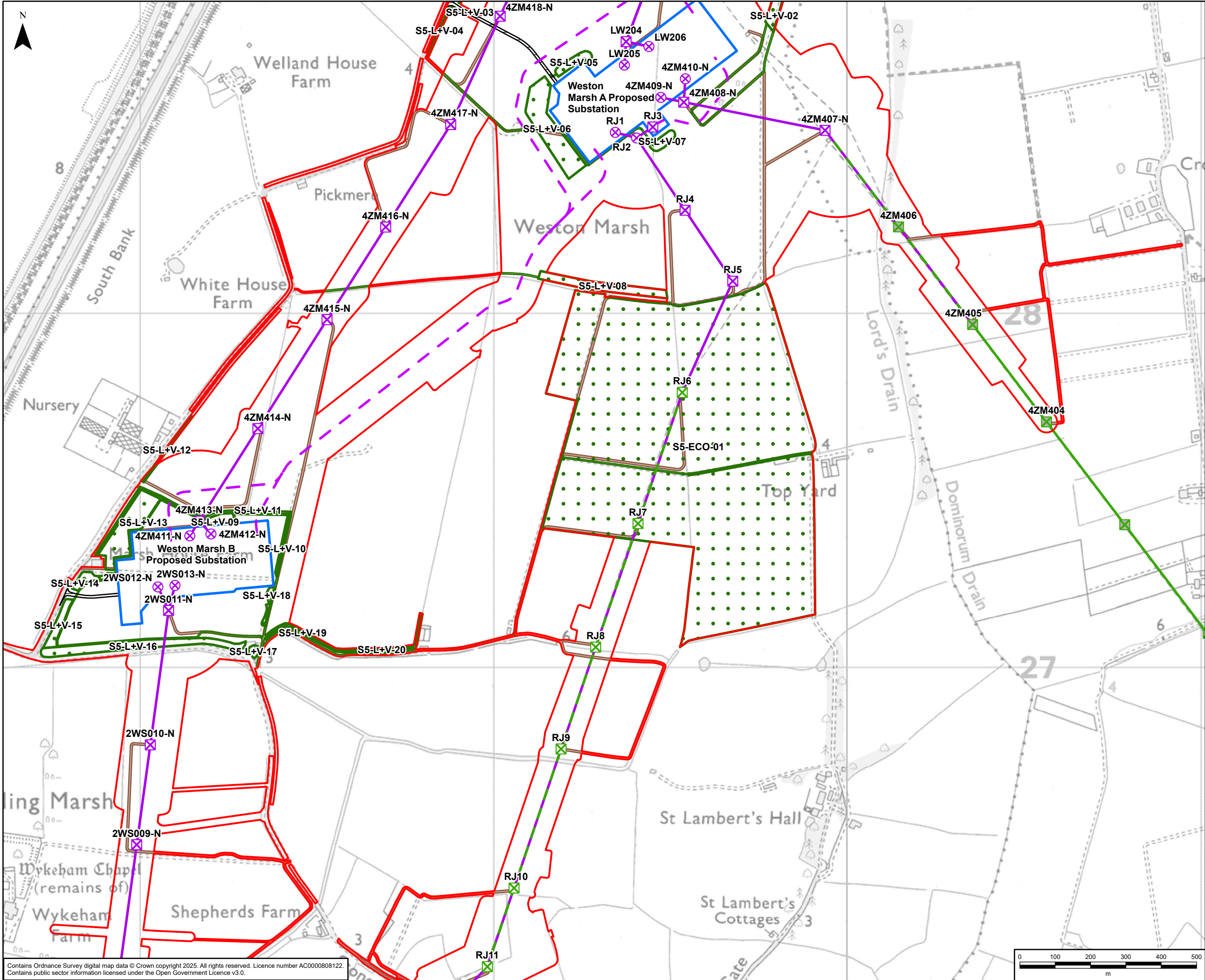
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Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 1.3
PERMANENT AND OPERATIONAL FEATURES

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GRIMSBY TO WALPOLE LEGEND

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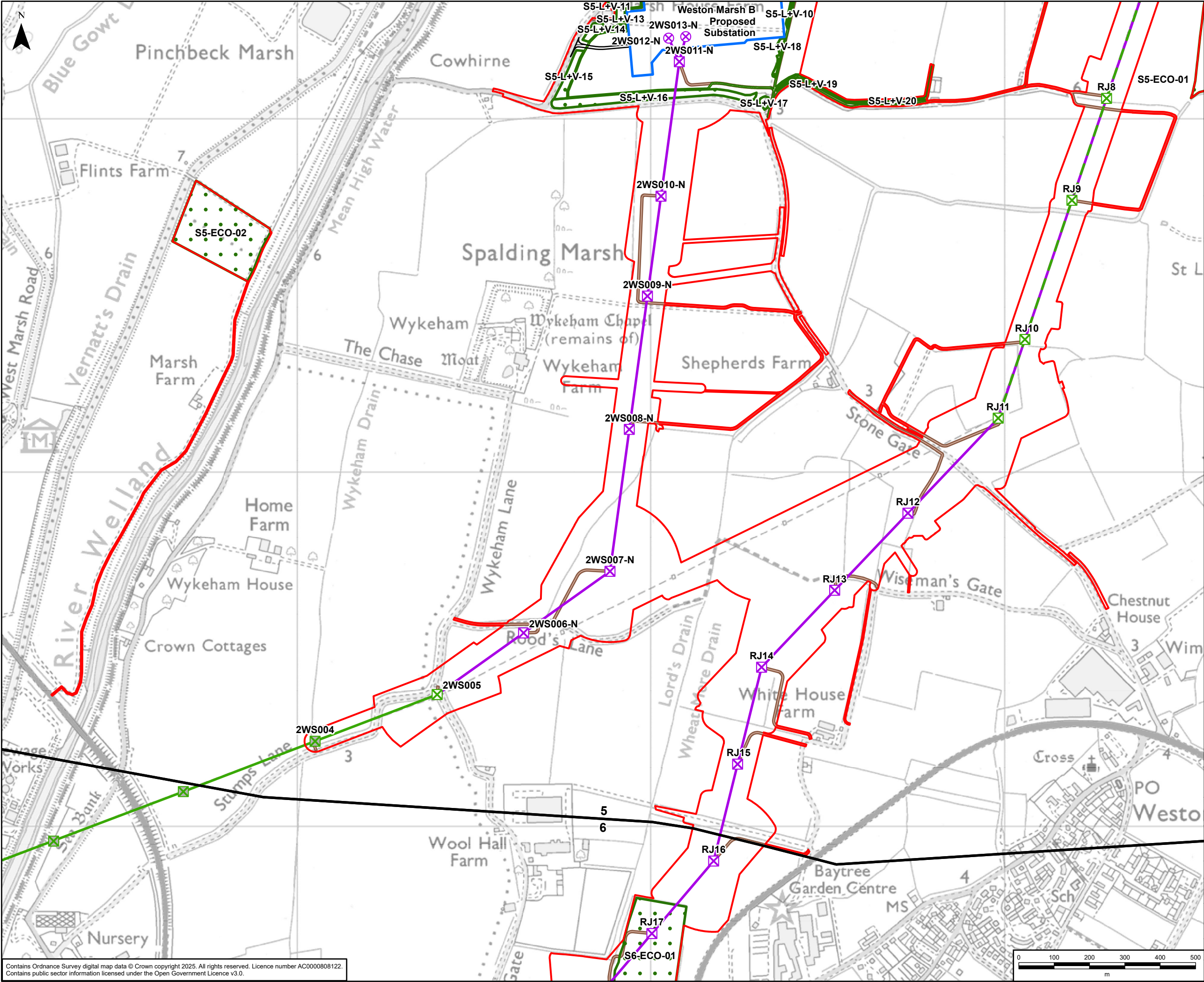
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PERMANENT AND OPERATIONAL FEATURES

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GRIMSBY TO WALPOLE LEGEND

Legend

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A	18/09/2025	First Issue	LC	JC	DR
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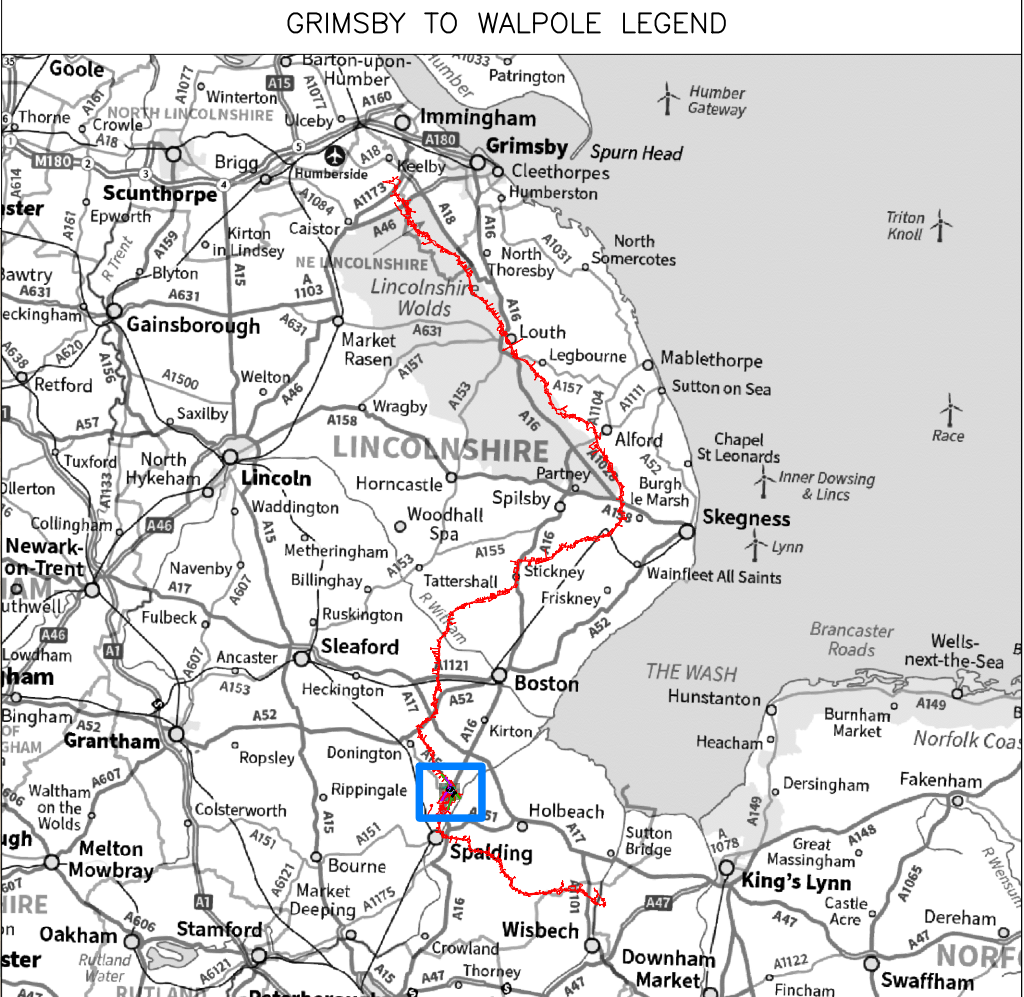
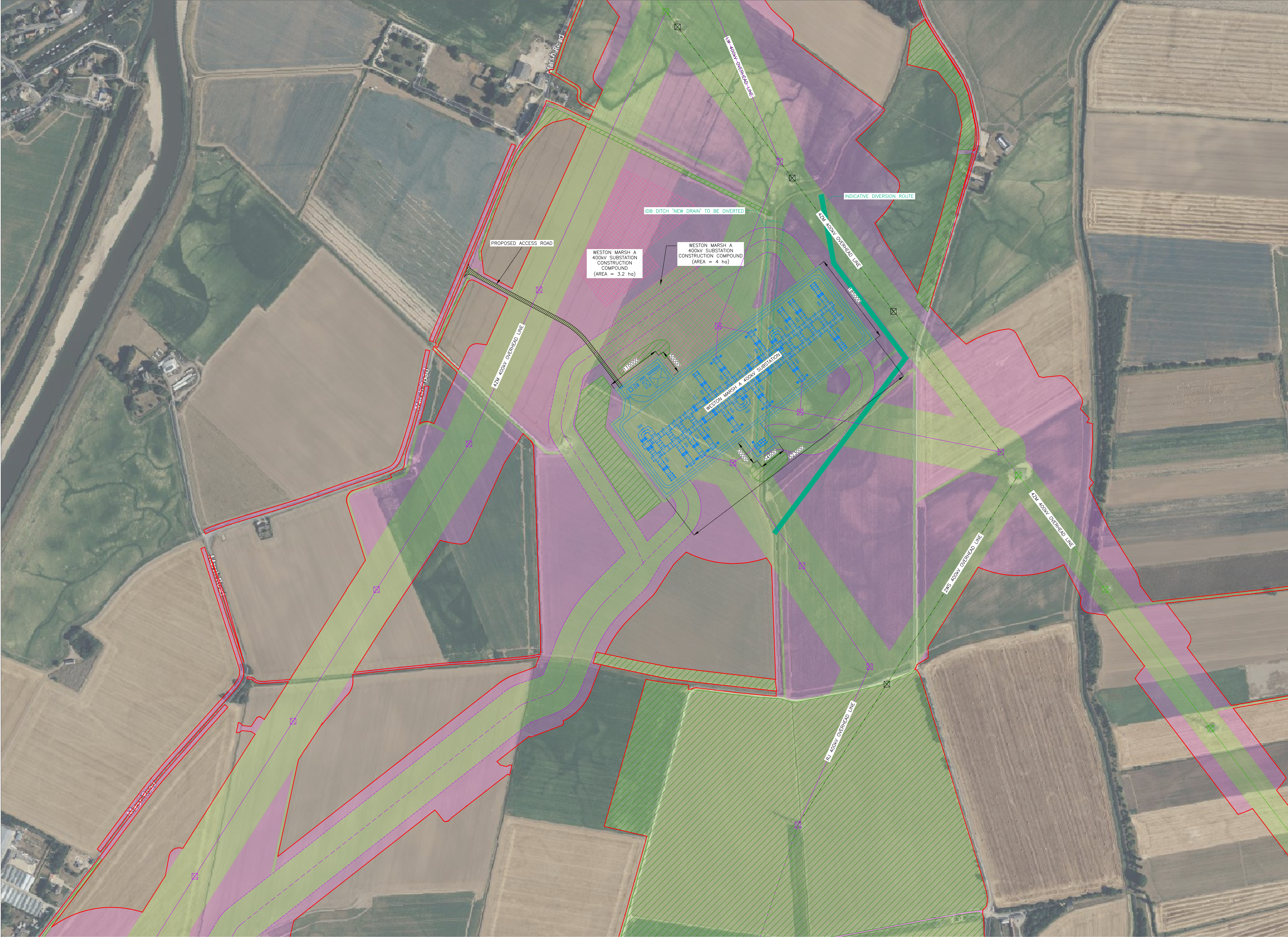
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- LEGEND
- DRAFT ORDER LIMITS
 - INDICATIVE NEW SUBSTATION
 - INDICATIVE DRAINAGE
 - EXISTING OVERHEAD LINE – NOT AFFECTED
 - EXISTING OVERHEAD LINE – TO BE MODIFIED
 - EXISTING OVERHEAD LINE – TO BE DISMANTLED
 - INDICATIVE NEW OVERHEAD LINE
 - INDICATIVE NEW UNDERGROUND CABLE CENTRELINE
 - INDICATIVE NEW UNDERGROUND CABLE CONSTRUCTION SWATHE
 - INDICATIVE NEW LATTICE PYLON
 - EXISTING LATTICE PYLON – NOT AFFECTED
 - EXISTING LATTICE PYLON – TO BE DISMANTLED
 - INDICATIVE CONSTRUCTION COMPOUND
 - INDICATIVE ENVIRONMENTAL MITIGATION / SCREENING
 - INDICATIVE ACCESS ROAD
 - INDICATIVE ZONE FOR PERMANENT ASSETS
 - INDICATIVE ZONE FOR TEMPORARY CONSTRUCTION WORKS

30 0 30 60 90 120 150
ORIGINAL SCALE 1:1500

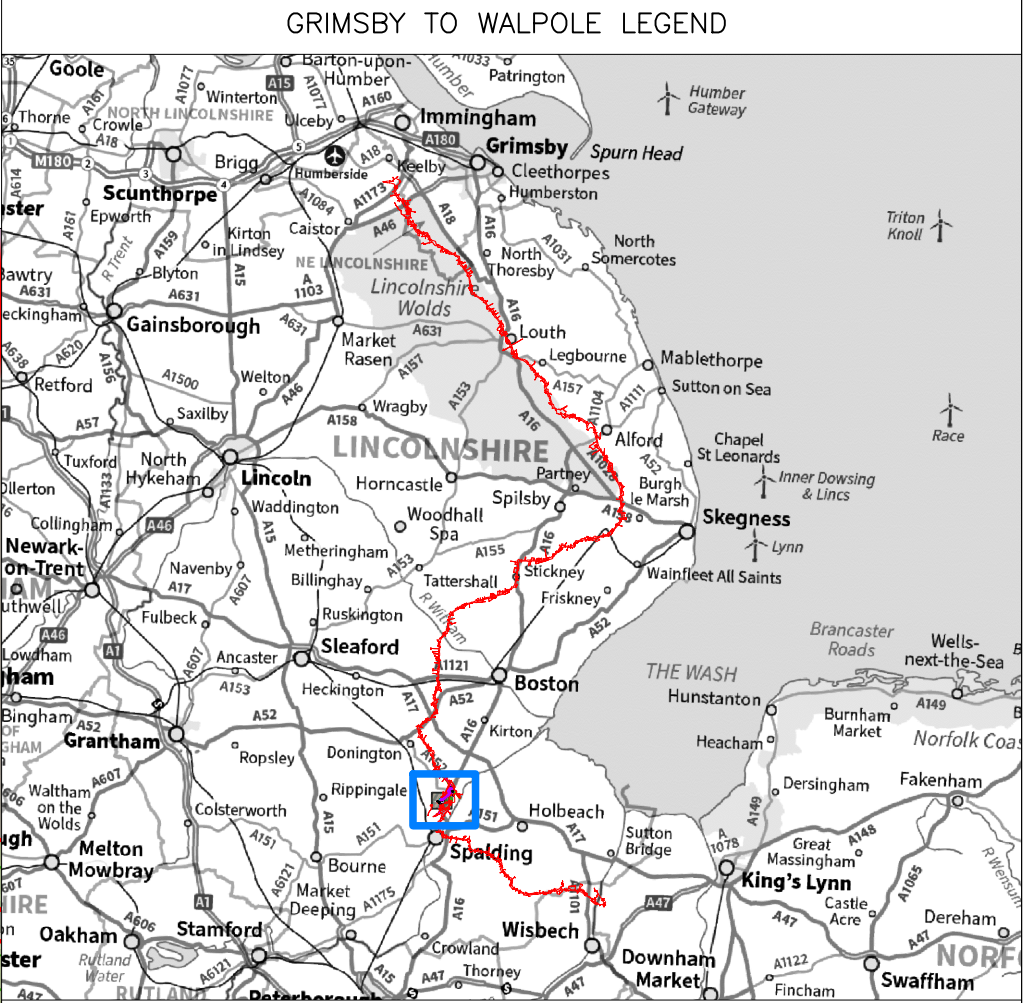
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nationalgrid					
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Document Title: FIGURE 1.4(a) NEW WESTON MARSH A SUBSTATION LAYOUT					
Creator:	Date:	Checker:	Date:	Approver:	Date:
MG	24/10/2025	JD	24/10/2025	CN	24/10/2025
Document Type	Scale	Format	Sheets	Rev	
FIGURE	1:1500	A0	1 OF 1	A	



LEGEND

- DRAFT ORDER LIMITS
- INDICATIVE NEW SUBSTATION
- EXISTING OVERHEAD LINE – NOT AFFECTED
- EXISTING OVERHEAD LINE – TO BE MODIFIED
- INDICATIVE NEW OVERHEAD LINE
- INDICATIVE NEW UNDERGROUND CABLE CENTRELINE
- INDICATIVE NEW UNDERGROUND CABLE CONSTRUCTION SWATH
- INDICATIVE NEW LATTICE PYLON
- INDICATIVE CONSTRUCTION COMPOUND
- INDICATIVE ENVIRONMENTAL MITIGATION / SCREENING
- INDICATIVE ACCESS ROAD
- INDICATIVE ZONE FOR PERMANENT ASSETS
- INDICATIVE ZONE FOR TEMPORARY CONSTRUCTION WORKS

30 0 30 60 90 120 150
ORIGINAL SCALE 1:1500

NOTES:

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Issue	Date	Remarks	Drawn	Checked	Approved
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Purpose: SUPPLEMENTARY PEI REPORT - SECTION 5					
Scheme: GRIMSBY TO WALPOLE					
Document Title: FIGURE 1.4(b) NEW WESTON MARSH B SUBSTATION LAYOUT					
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