

The background image shows two women walking on a dirt path through a field of tall grass and wildflowers. The woman on the left is wearing a plaid shirt, a dark vest, and jeans, and is holding a leash for a black and white dog. The woman on the right is wearing a dark jacket and leggings. In the background, there are several power lines and towers under a blue sky with scattered white clouds.

The Great Grid Upgrade

Grimsby to Walpole

Preliminary Environmental Information Report

Volume 2 Part B Section Specific Assessments

Section 7 New Walpole B Substation

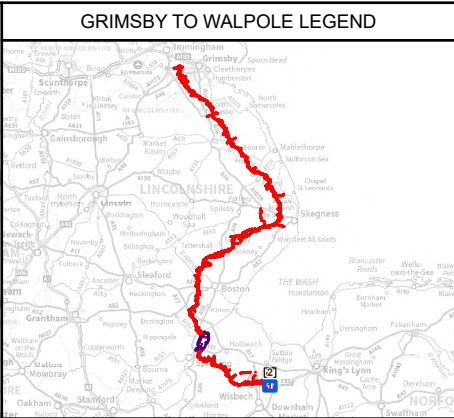
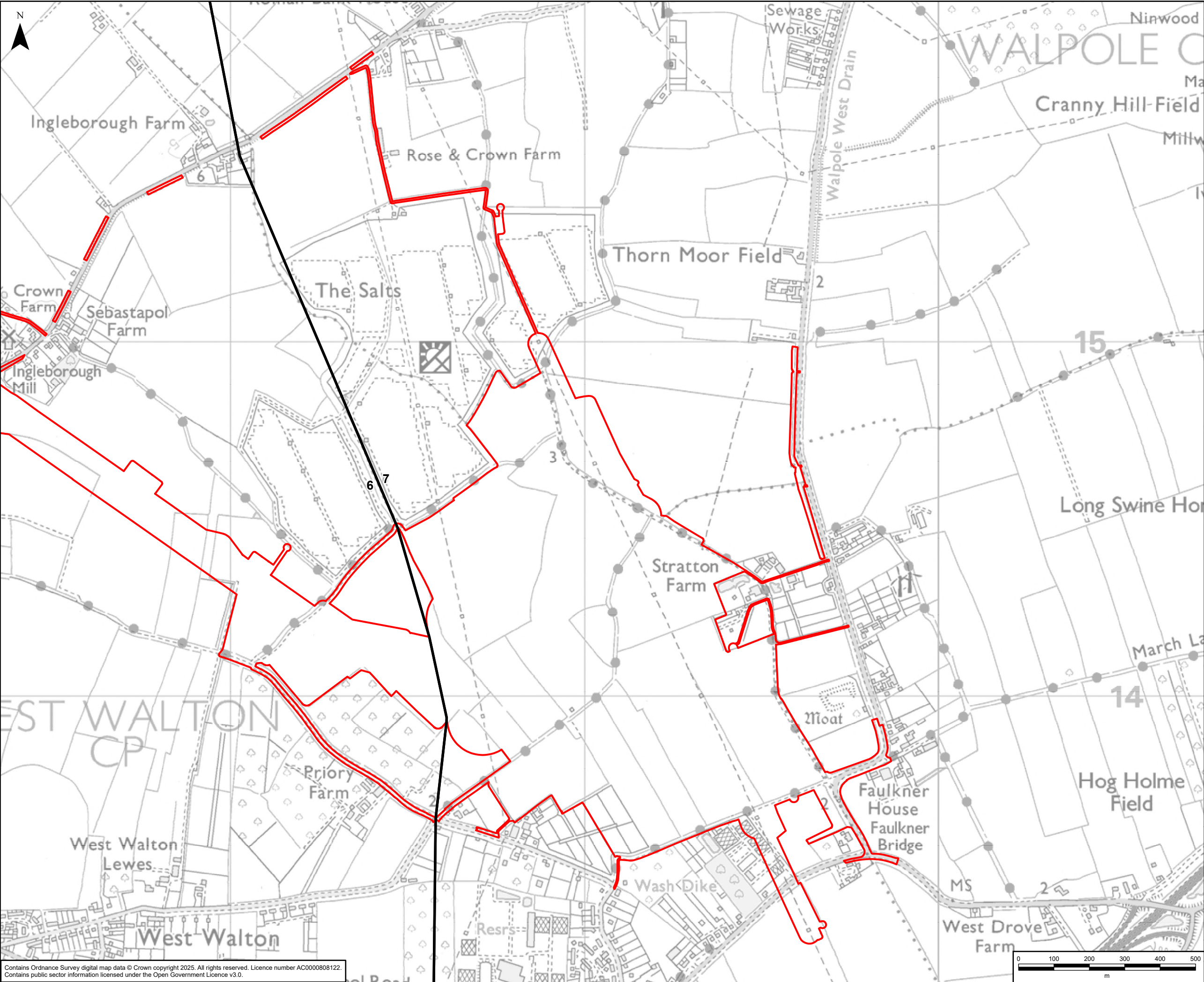
Chapter 1 Overview of the Section and Description of the Project

Figures

June 2025

Volume 2 Part B Section 7 Chapter 1 – Figure List

Figure number	Figure title
Figure 1.1	Draft Order Limits
Figure 1.2	Temporary and Construction Features
Figure 1.3	Permanent and Operational Features
Figure 1.4	New Walpole B Substation Layout



- Legend
- Draft Order Limits
 - Route Section Break

A	08/04/2025	First Issue	LC	HK	DR
Rev	Date	Description	GIS	Chk	App

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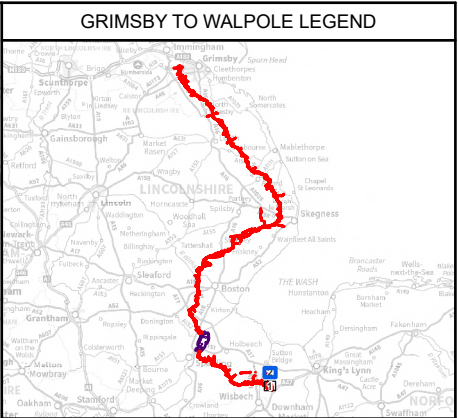
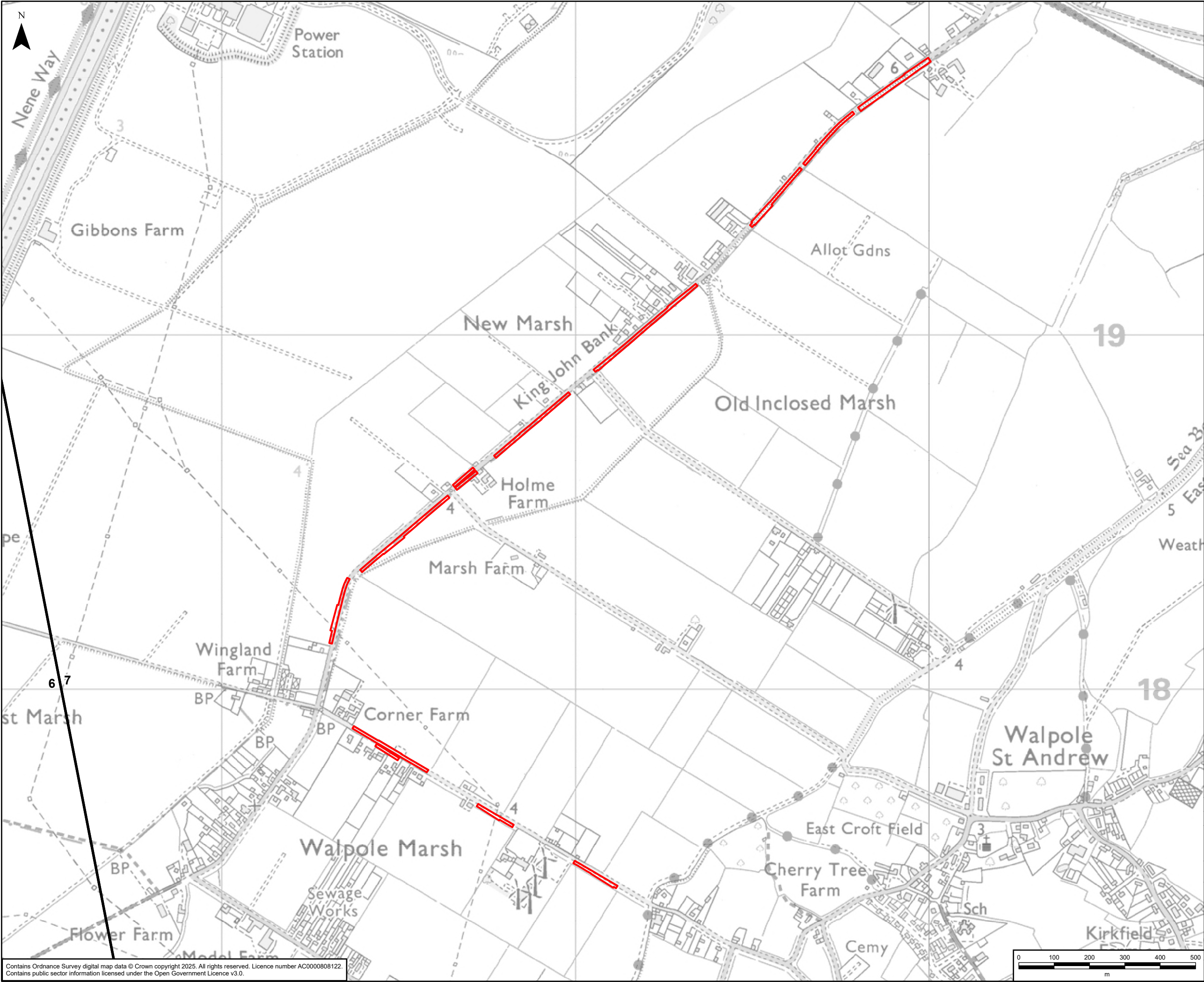
Purpose: PEI REPORT - SECTION 7

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 1.1
DRAFT ORDER LIMITS

Creator: LC	Date: 08/04/2025	Checker: LW	Date: 08/04/2025	Approver: DR	Date: 08/04/2025
Document Type: FIGURE	Scale: 1:10,000	Format: A3	Sheets: 1 OF 2	Rev: A	

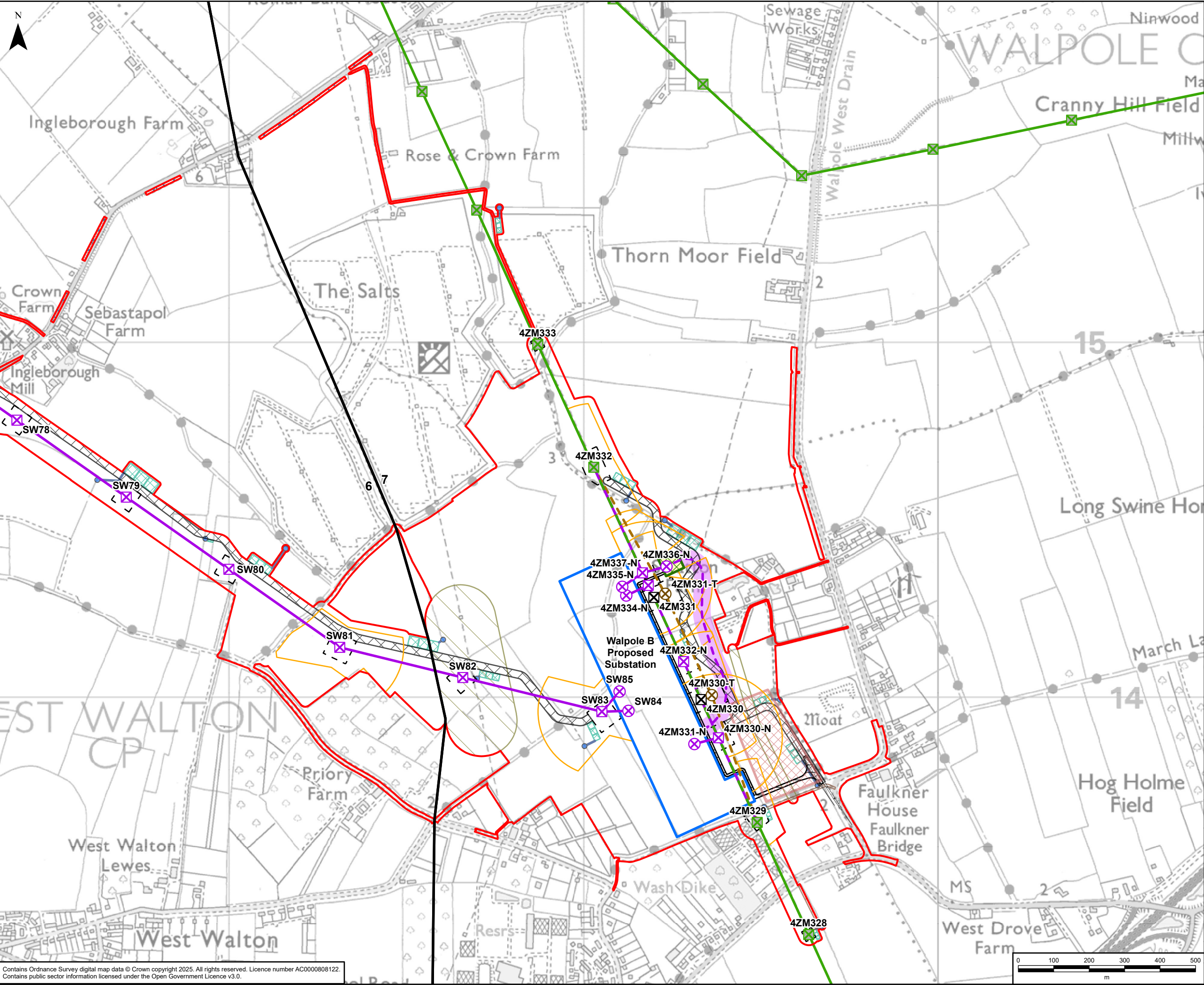
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- Legend
- Draft Order Limits
 - Route Section Break

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Purpose:		PEI REPORT - SECTION 7			
Scheme:		GRIMSBY TO WALPOLE			
Document Title:		FIGURE 1.1 DRAFT ORDER LIMITS			
Creator:	Date:	Checker:	Date:	Approver:	Date:
LC	08/04/2025	LW	08/04/2025	DR	08/04/2025
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FIGURE	1:10,000	A3	2 OF 2	A	

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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 Dismantled
- Existing Overhead Line - To Be Modified
- Indicative New Underground Cable Construction Swathe
- Indicative New Substation Boundary
- Indicative Cable Sealing End Compound 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 Construction Compound
- Indicative Statutory Undertaker Works
- Indicative Outfall
- Indicative Outfall Pipes
- Indicative Sustainable Drainage System Basin

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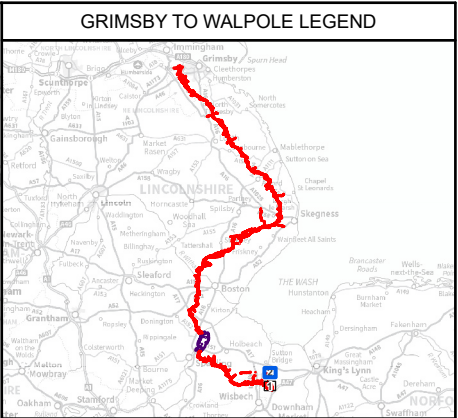
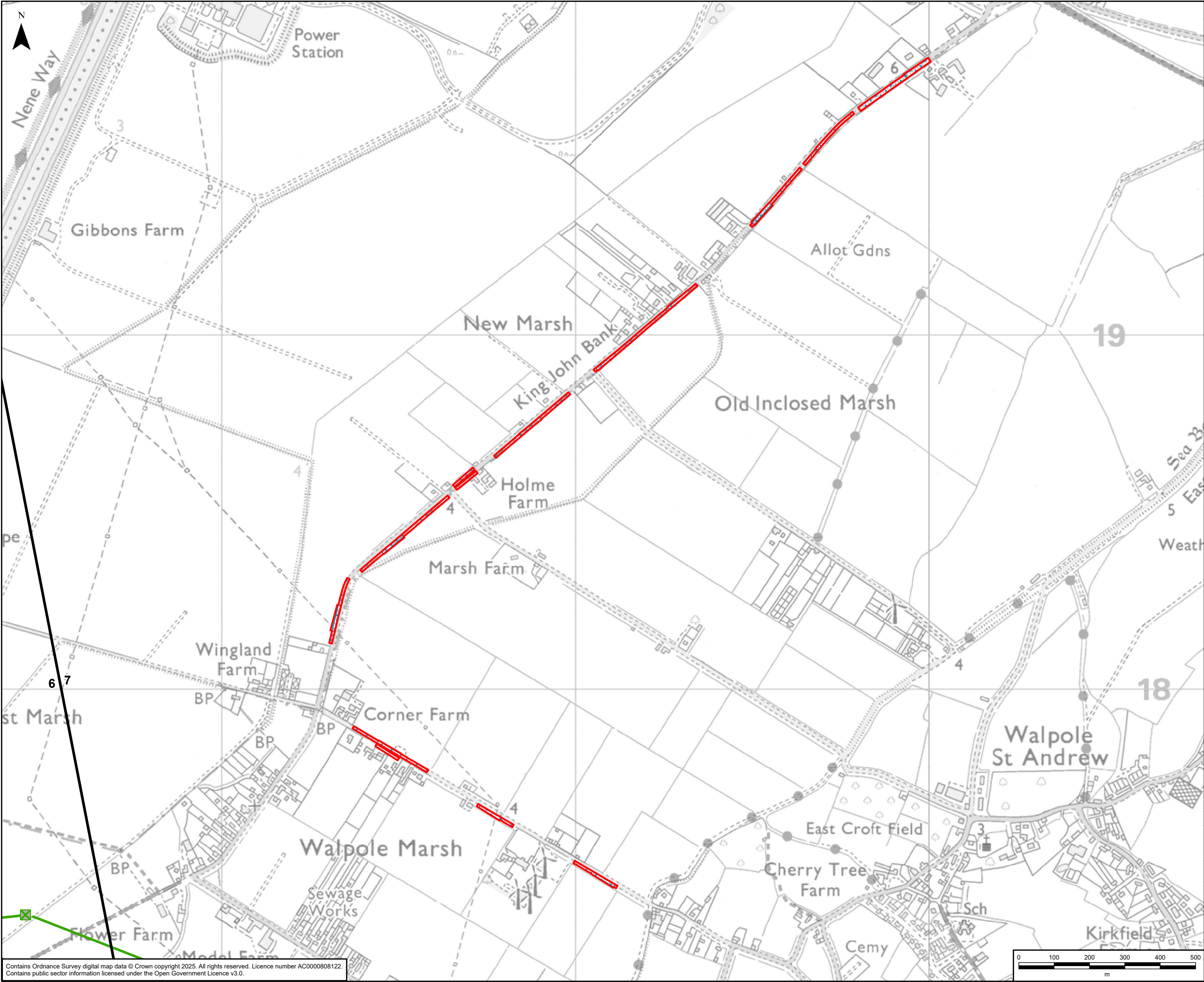
Purpose: PEI REPORT - SECTION 7

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 1.2
TEMPORARY AND CONSTRUCTION FEATURES

Creator: LC	Date: 08/05/2025	Checker: LW	Date: 08/05/2025	Approver: DR	Date: 08/05/2025
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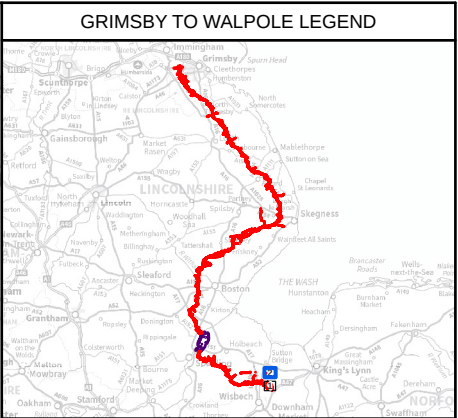
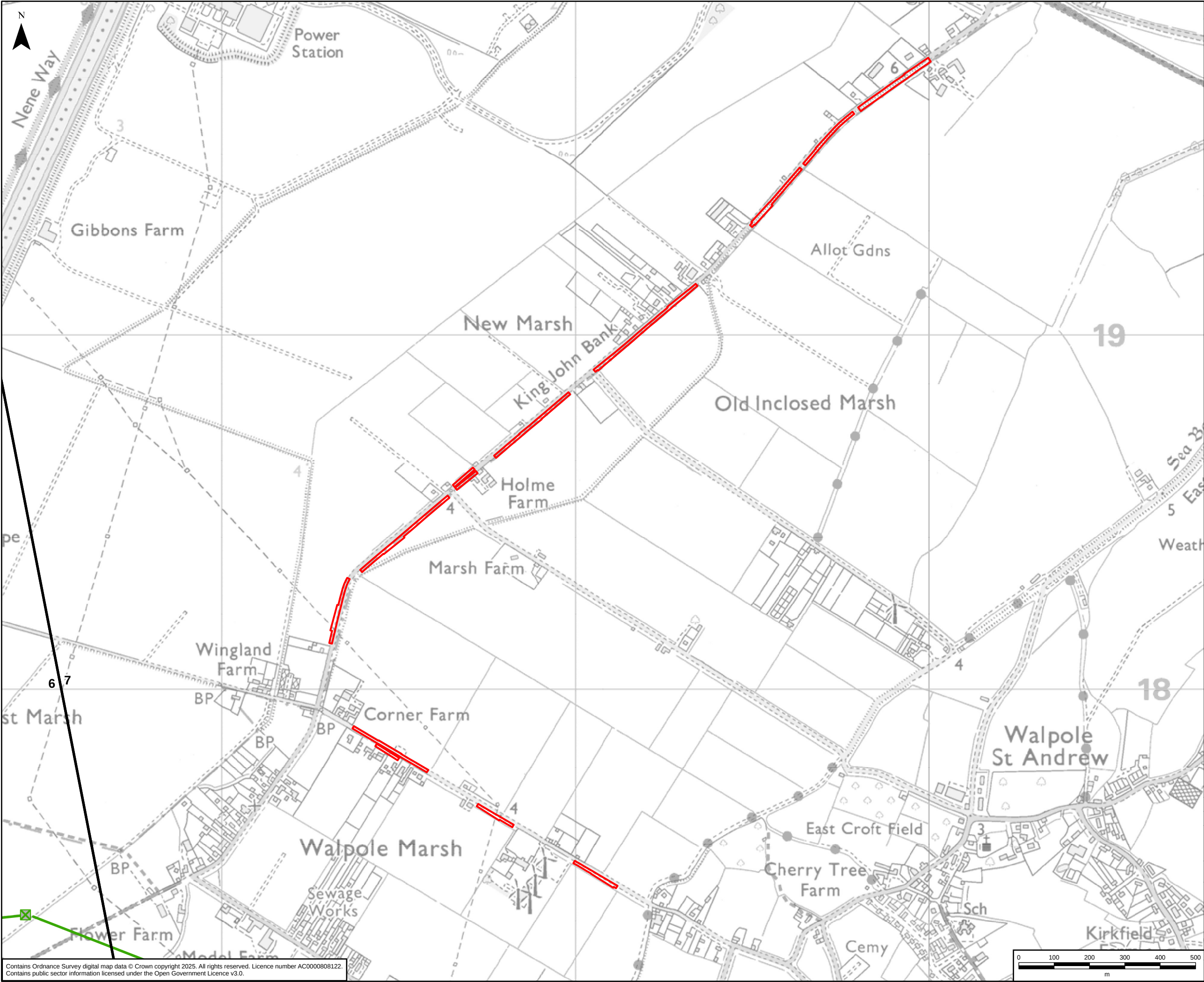


- Legend
- Draft Order Limits
 - Route Section Break
 - X Existing Lattice Pylon - Not Affected
 - Existing Overhead Line - Not Affected
 - Indicative Area for Temporary Highway Improvements

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Document Path: \\eu.aecomnet.com\EMIA\UK\UKNCL2\Jobs\60721024 Grimsby to Walpole\02_Maps\PEIR\Volume 2\Part B\G2W_PEIR_2_B_Chapter_1_Introduction_Figures.aprx

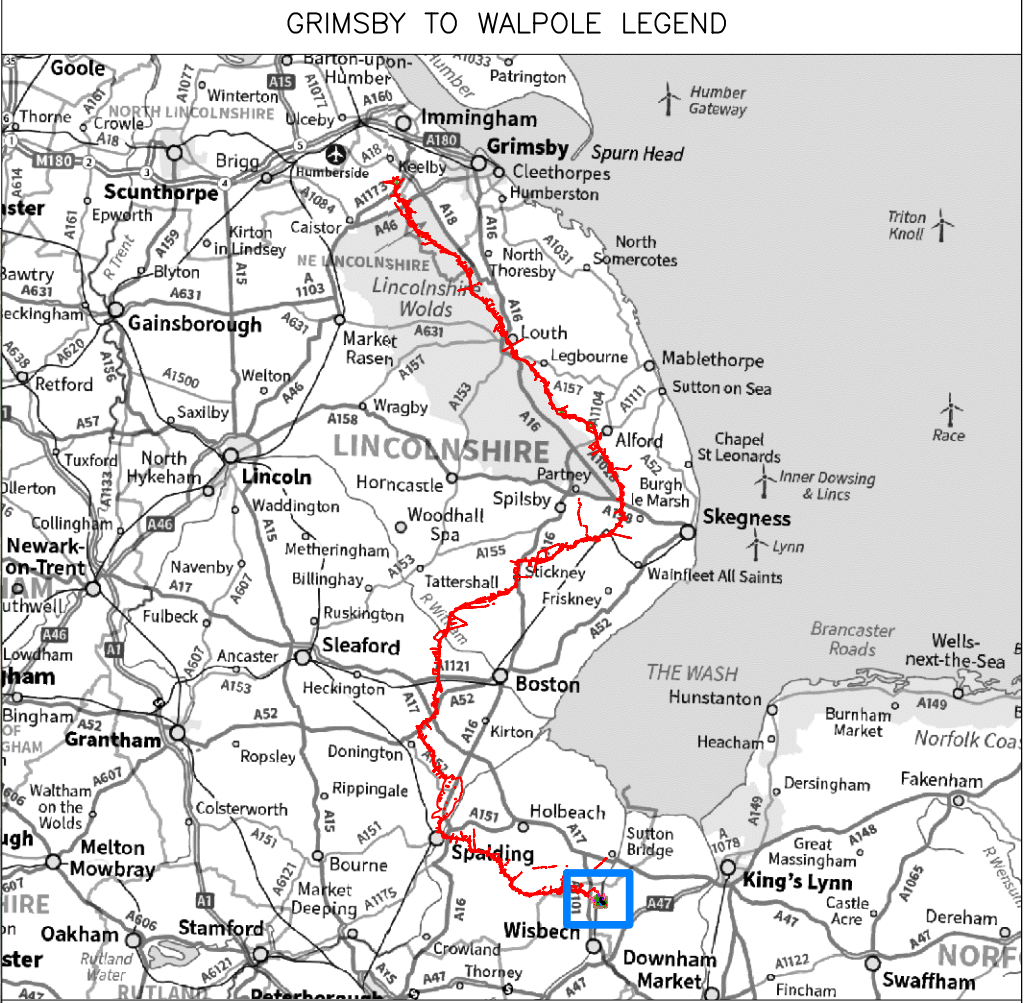
A	08/05/2025	First Issue	LC	LW	DR
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Purpose:		PEI REPORT - SECTION 7			
Scheme:		GRIMSBY TO WALPOLE			
Document Title:		FIGURE 1.2 TEMPORARY AND CONSTRUCTION FEATURES			
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FIGURE	1:10,000	A3	2 OF 2	A	



- Legend
- Draft Order Limits
 - Route Section Break
 - ✕ Existing Lattice Pylon - Not Affected
 - Existing Overhead Line - Not Affected

A	22/05/2025	First Issue	LC	LW	DR
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Scheme:		GRIMSBY TO WALPOLE			
Document Title:		FIGURE 1.3 PERMANENT AND OPERATIONAL FEATURES			
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- LEGEND
- DRAFT ORDER LIMITS
 - INDICATIVE NEW SUBSTATION & CABLE SEALING END COMPOUND
 - 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 BOUNDARY
 - INDICATIVE CABLE SEALING END COMPOUND
 - 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:

1. THIS DRAWING IS SCALED AT PAPER SIZE A0, THEREFORE ANY PRINTS TAKEN AT SMALLER SIZES WILL AFFECT ACCURACY OF THE MEASUREMENT UNITS AND SHOULD NOT BE SCALED AGAINST.

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Issue	Date	Remarks	Drawn	Checked	Approved
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Purpose:		PEI REPORT - SECTION 7			
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Creator:	Date:	Checker:	Date:	Approver:	Date:
MG	28/04/2025	JD	28/04/2025	CN	28/04/2025
Document Type	Scale	Format	Sheets	Rev	
FIGURE	1:1500	A0	1 OF 1	A	