

Preliminary Environmental Information Report

Volume 2 Part B Section Specific Assessments

Section 3 New Lincolnshire Connection Substations A and B

Chapter 10 Noise and Vibration

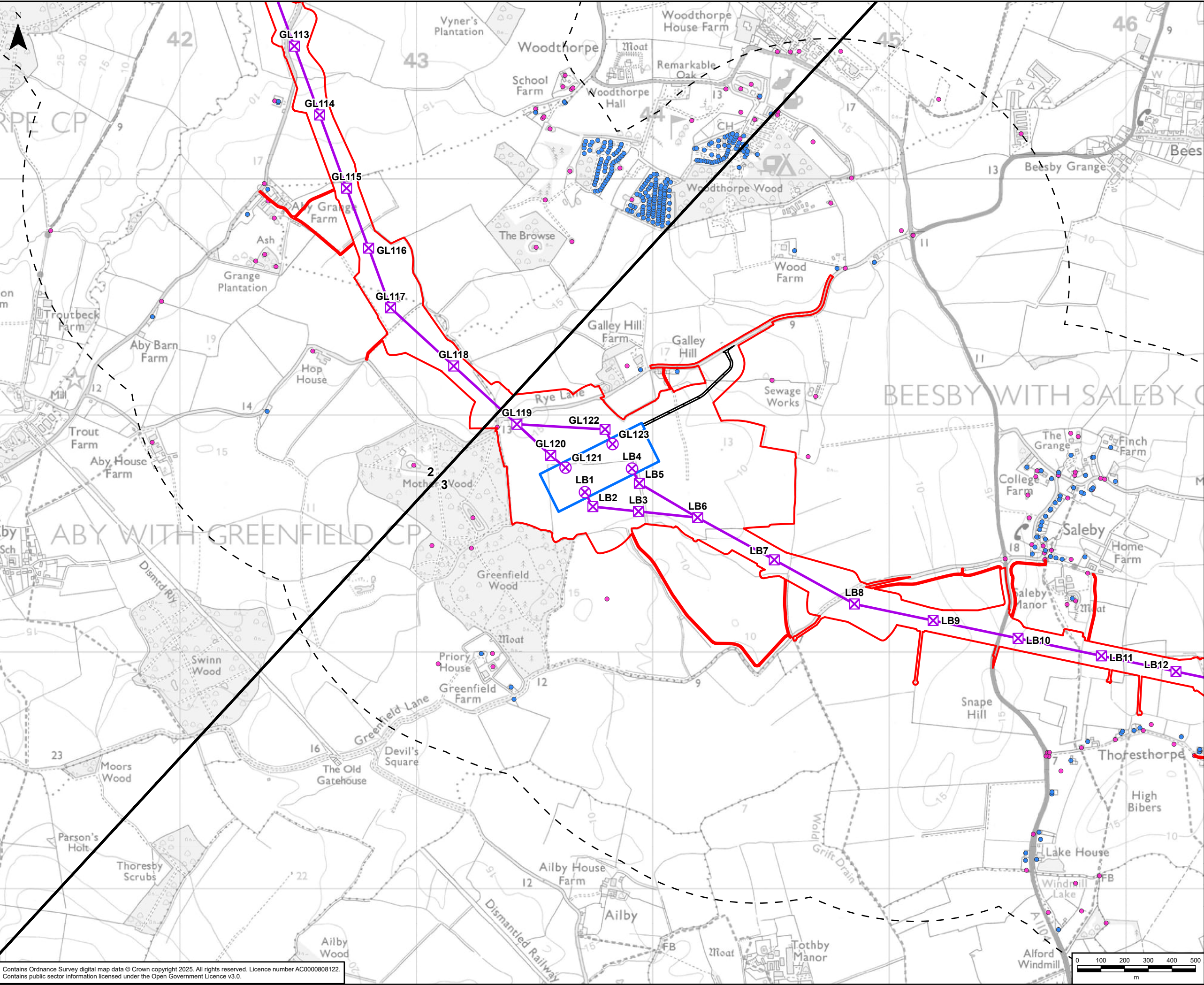
Figures

June 2025



Volume 2 Part B Section 3 Chapter 10 – Figure List

Figure number	Figure title
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GRIMSBY TO WALPOLE LEGEND

Legend

- Draft Order Limits
- Route Section Break
- 1km Study Area
- Indicative New Lattice Pylon
- Indicative New Gantry
- Indicative New Overhead Line
- Indicative New Substation Boundary
- Indicative Permanent Substation Access Route

Address Data

- Residential
- Non-Residential

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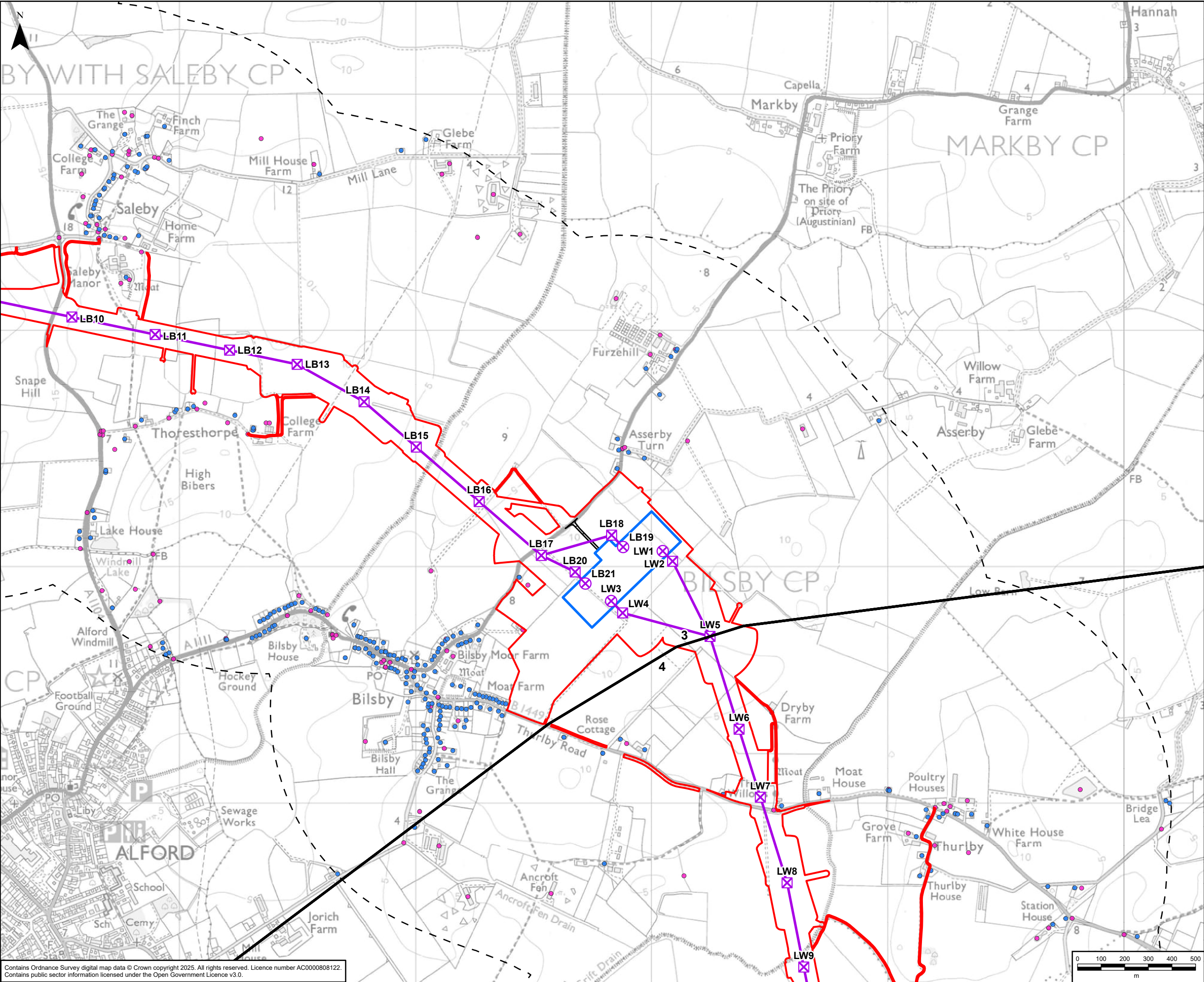
Purpose: PEI REPORT - SECTION 3

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 10.1 NOISE AND VIBRATION STUDY AREA

Creator: LC	Date: 09/05/2025	Checker: DG	Date: 09/05/2025	Approver: DR	Date: 09/05/2025
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GRIMSBY TO WALPOLE LEGEND

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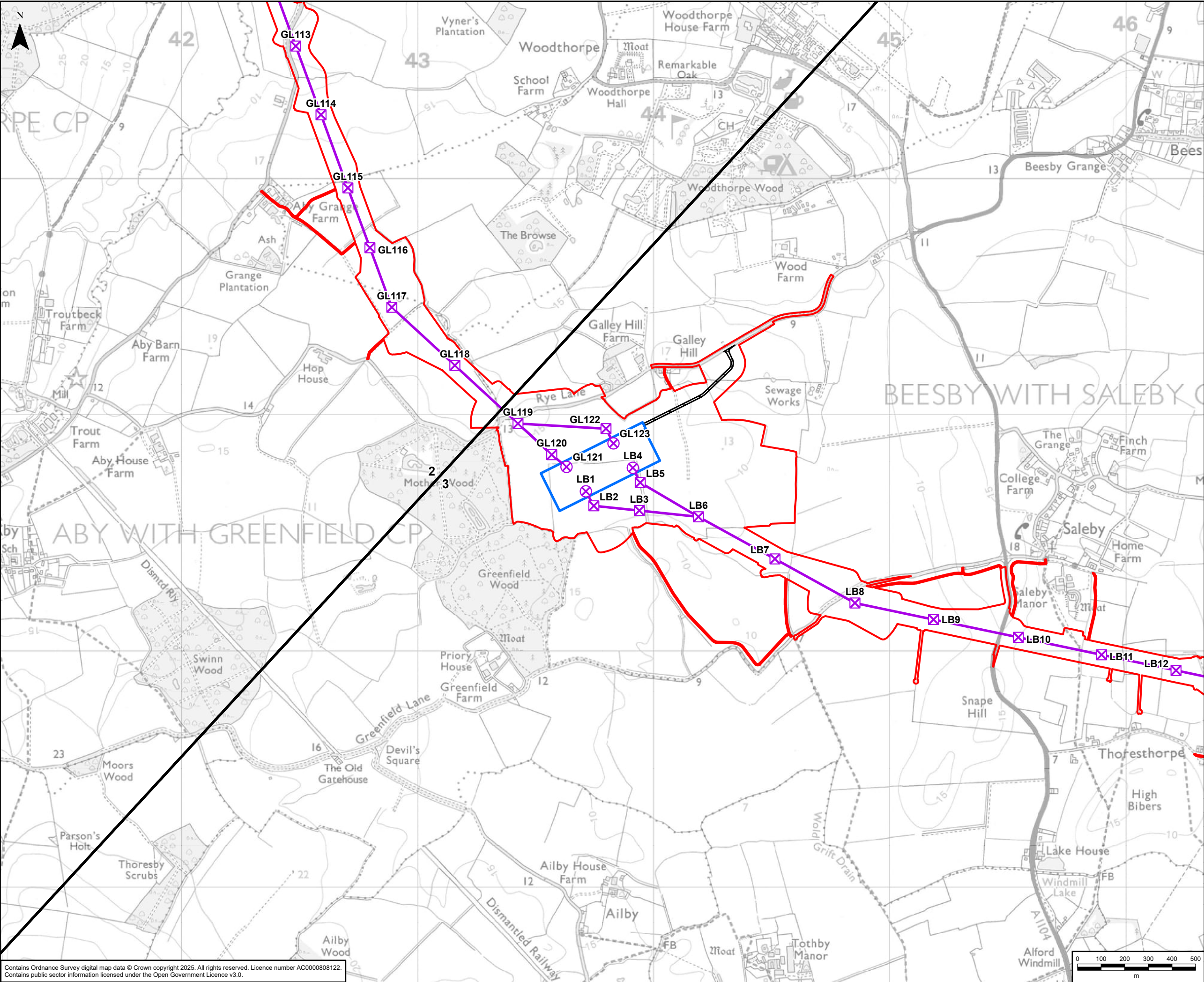
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Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 10.1 NOISE AND VIBRATION STUDY AREA

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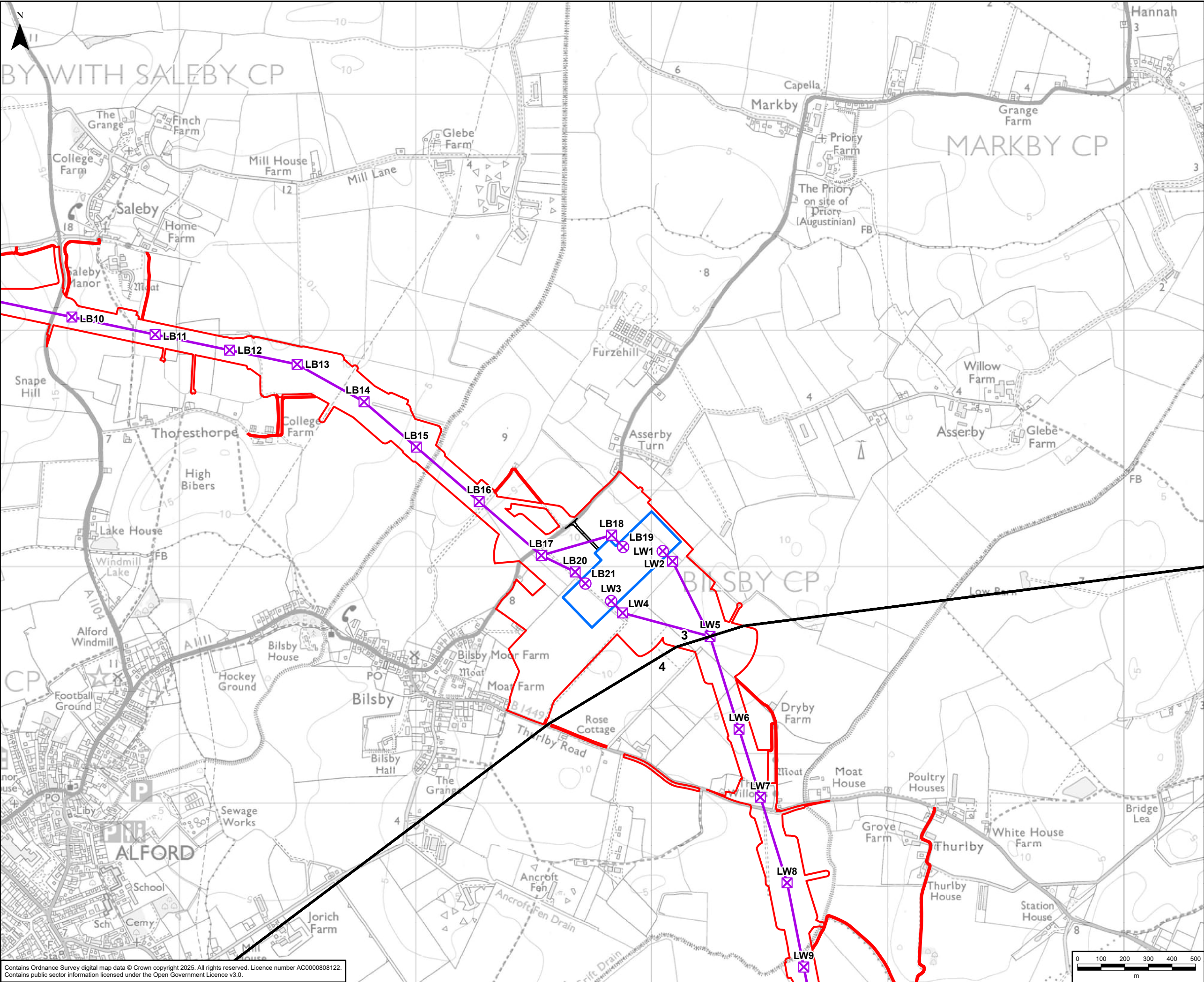
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Document Title: FIGURE 10.2 NOISE AND VIBRATION BASELINE

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GRIMSBY TO WALPOLE LEGEND

Legend

Draft Order Limits

Route Section Break

Indicative New Lattice Pylon

Indicative New Gantry

Indicative New Overhead Line

Indicative New Substation Boundary

Indicative Permanent Substation Access Route

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FIGURE 10.2
NOISE AND VIBRATION BASELINE

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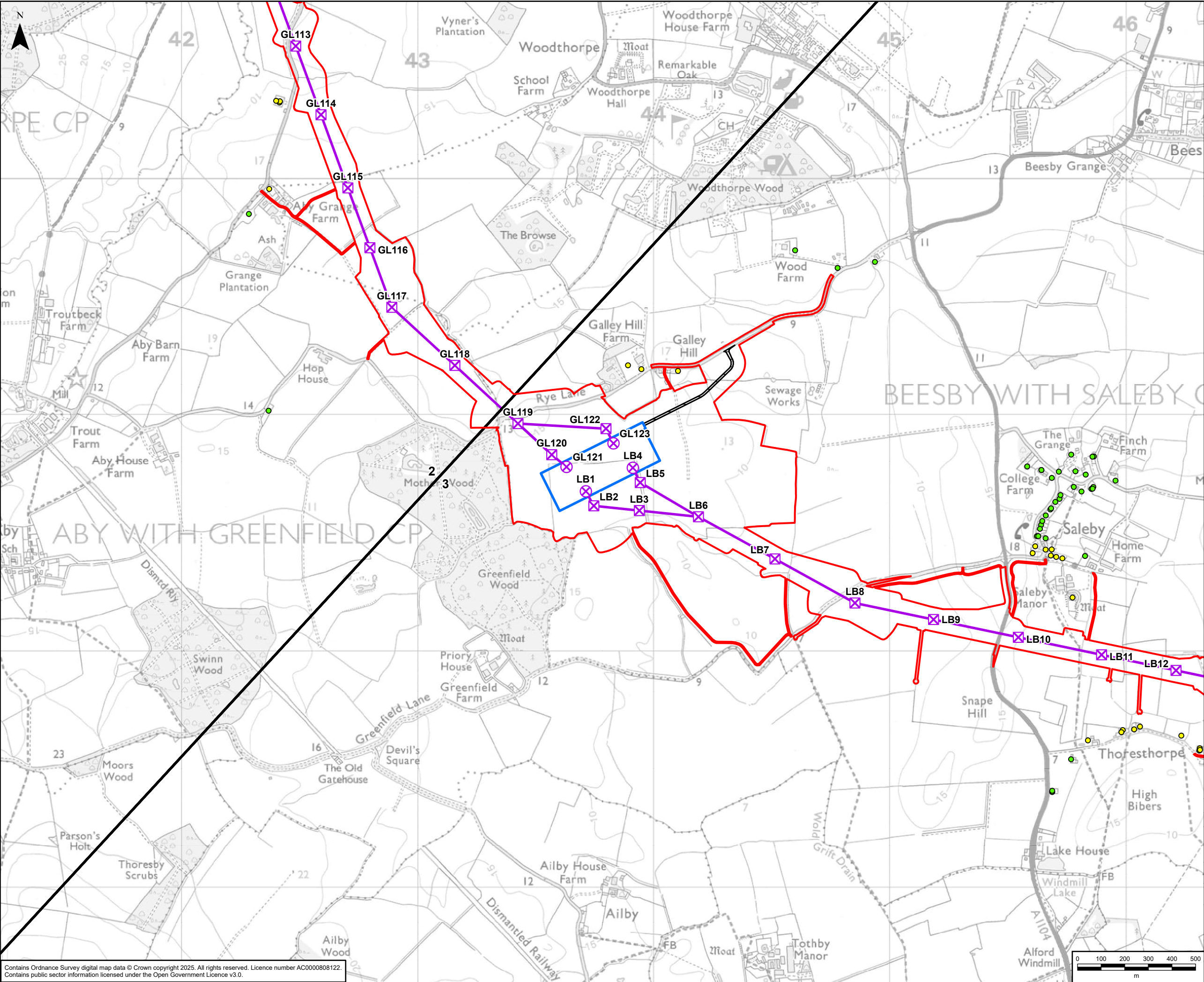
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GRIMSBY TO WALPOLE LEGEND

Draft Order Limits

Route Section Break

Indicative New Lattice Pylon

Indicative New Gantry

Indicative New Overhead Line

Indicative New Substation Boundary

Indicative Permanent Substation Access Route

Construction Noise Levels

Negligible

Small

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GRIMSBY TO WALPOLE

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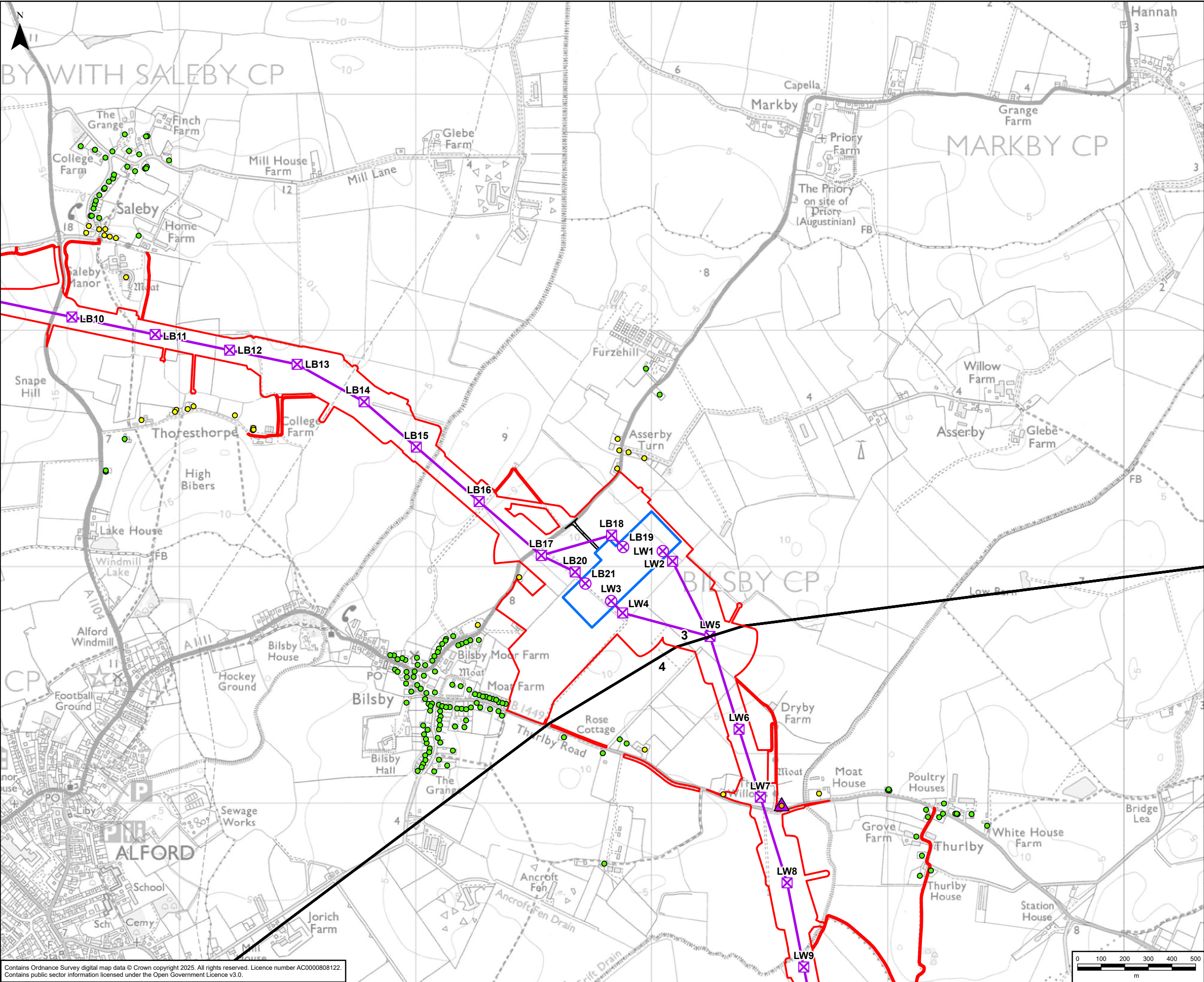
FIGURE 10.3
INITIAL CONSTRUCTION NOISE ASSESSMENT OUTPUTS

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GRIMSBY TO WALPOLE LEGEND

Legend

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- Indicative New Lattice Pylon
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Construction Noise Levels

- Negligible
- Small
- Medium

Construction Noise Assessment

- Significant Adverse Effect - Residential

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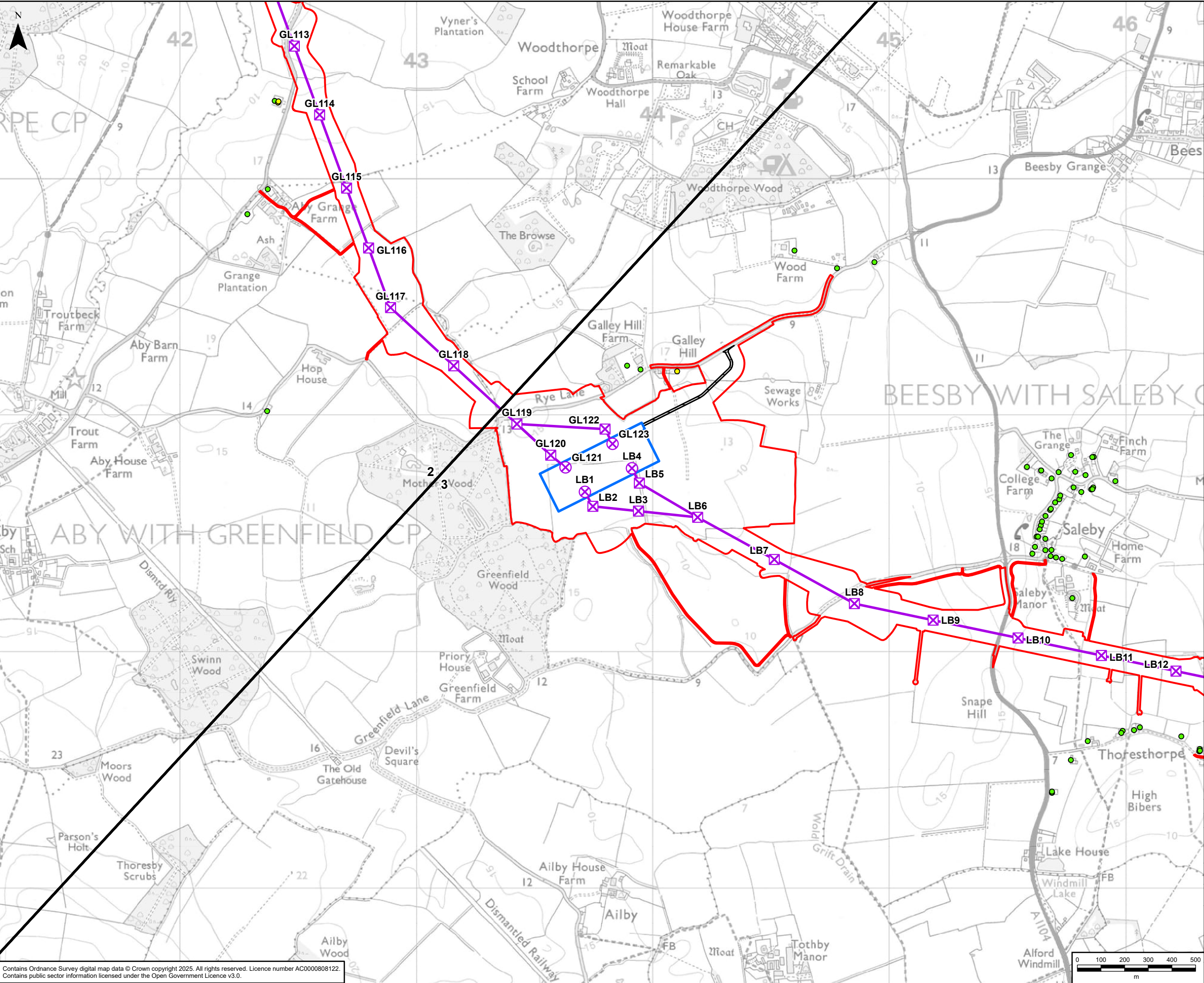
Purpose: PEI REPORT - SECTION 3

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 10.3
INITIAL CONSTRUCTION NOISE ASSESSMENT OUTPUTS

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GRIMSBY TO WALPOLE LEGEND

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Construction Vibration Levels

- Negligible
- Small

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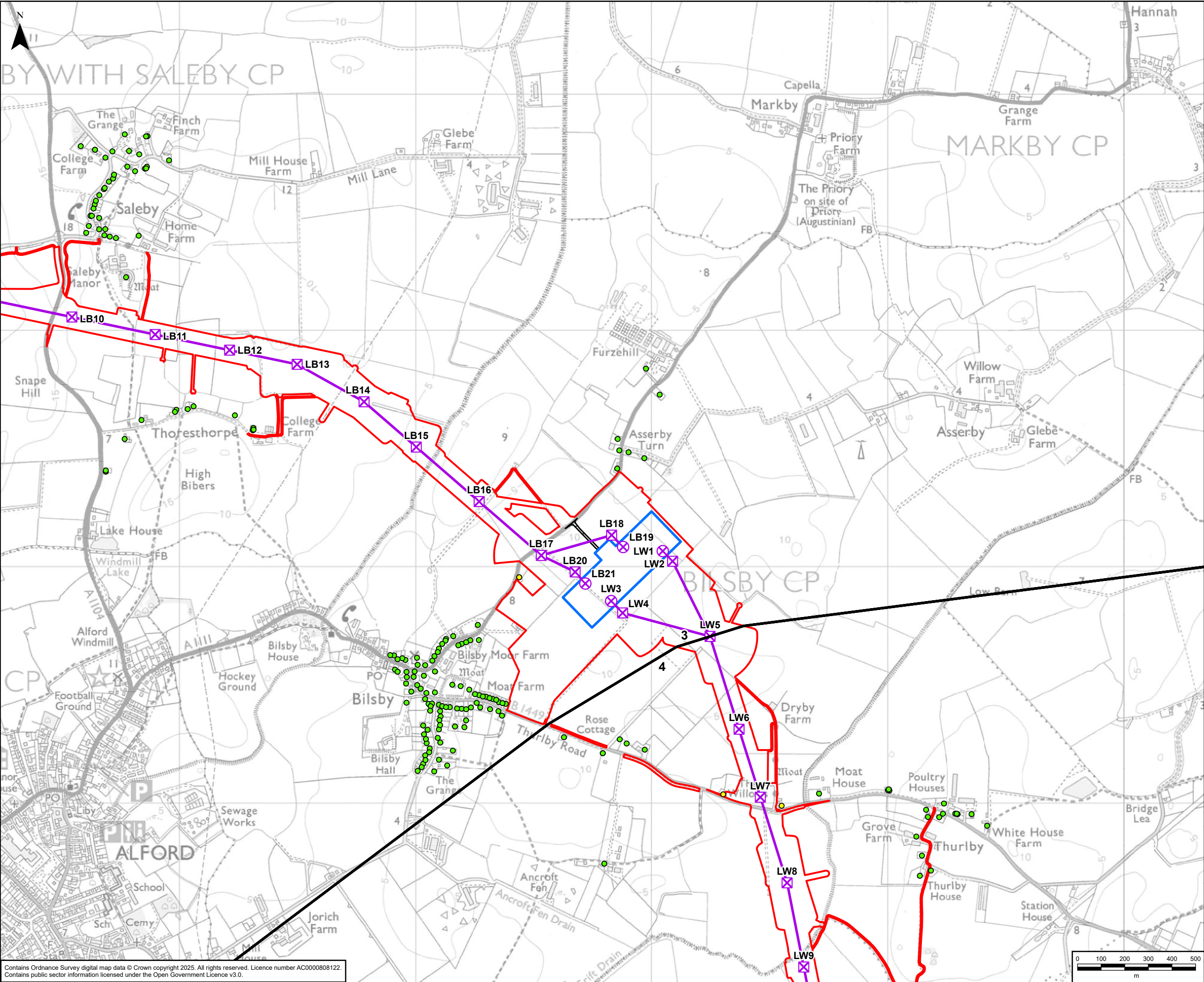
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Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 10.4
INITIAL CONSTRUCTION VIBRATION
ASSESSMENT OUTPUTS

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Construction Vibration Levels

- Negligible
- Small

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Purpose: PEI REPORT - SECTION 3

Scheme: GRIMSBY TO WALPOLE

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INITIAL CONSTRUCTION VIBRATION
ASSESSMENT OUTPUTS

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