

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 12 Air Quality

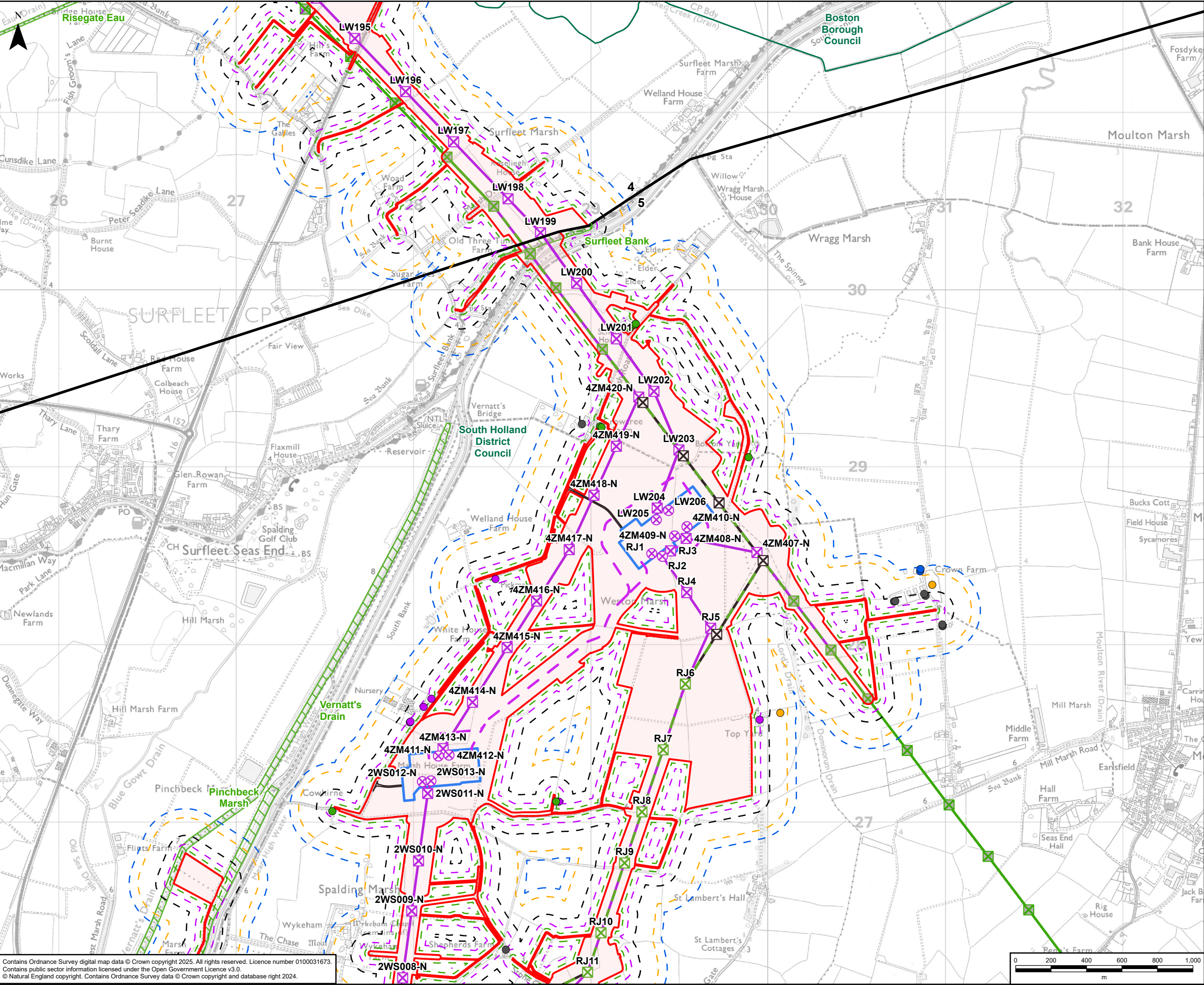
Figures

November 2025



Volume 2 Part B Section 5 Chapter 12 – Figure List

Figure number	Figure title
Figure 12.1	Construction Dust Study Area
Figure 12.2	Preliminary Affected Road Network and Local Authority Monitoring Locations



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 Modified
- Existing Lattice Pylon - To Be Dismantled
- Indicative New Overhead Line
- Indicative New Underground Cable
- Existing Overhead Line - Not Affected
- Existing Overhead Line - To Be Modified
- Existing Overhead Line - To Be Dismantled
- Indicative New Substation Boundary
- Indicative Permanent Substation Access Route
- Local Authority Boundary

Construction Dust Buffer

- 20m
- 50m
- 100m
- 200m
- 250m

Human Receptor

- Within 20m
- Between 20m and 50m
- Between 50m and 100m
- Between 100m and 200m
- Between 200m and 250m

Ecological Receptor

- Local Wildlife Site

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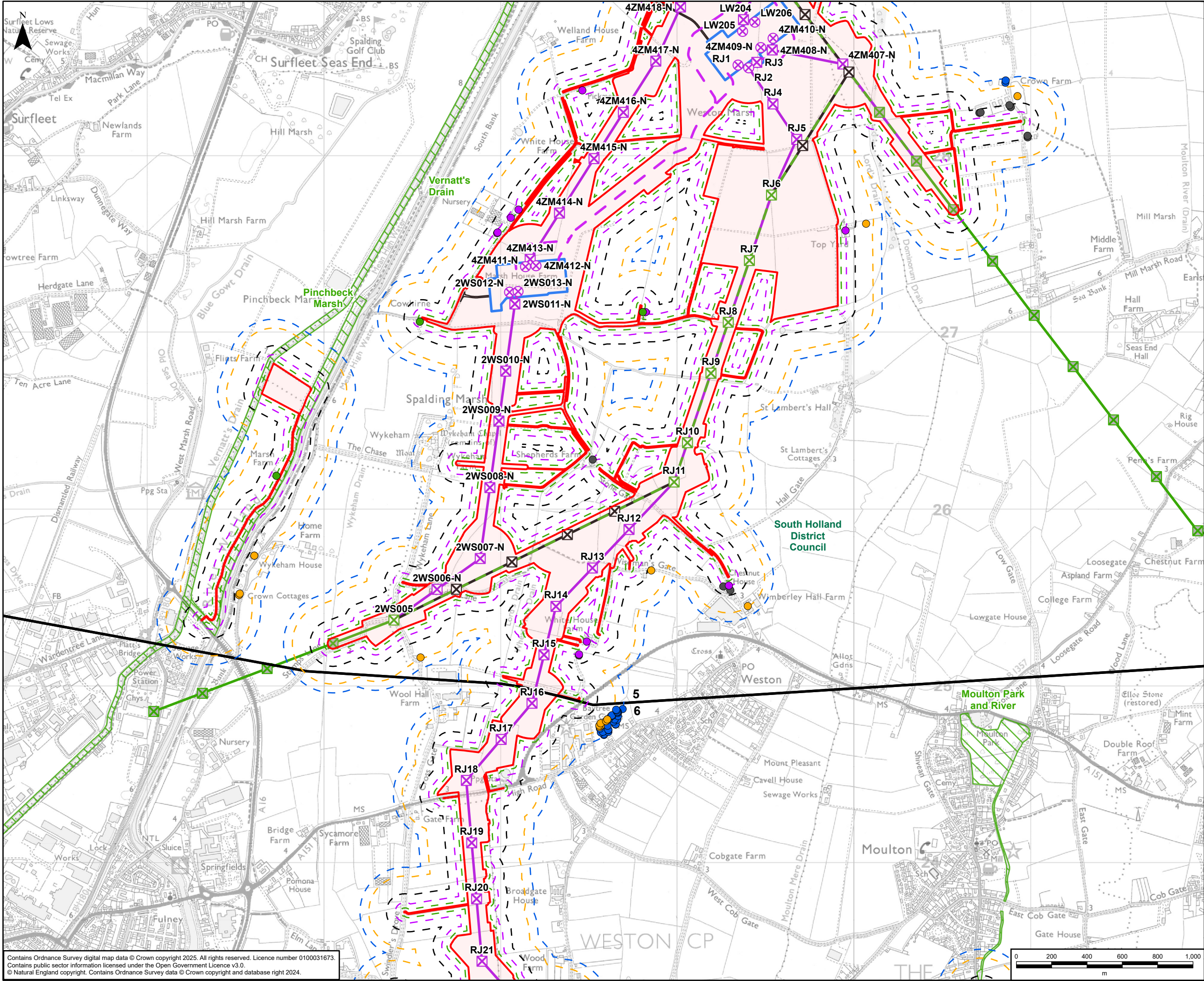
Purpose: SUPPLEMENTARY PEI REPORT - SECTION 5

Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 12.1 CONSTRUCTION DUST STUDY AREA

Creator: LC	Date: 30/09/2025	Checker: AL	Date: 30/09/2025	Approver: NM	Date: 30/09/2025
Document Type: FIGURE	Scale: 1:20,000	Format: A3	Sheets: 1 OF 2	Rev: A	

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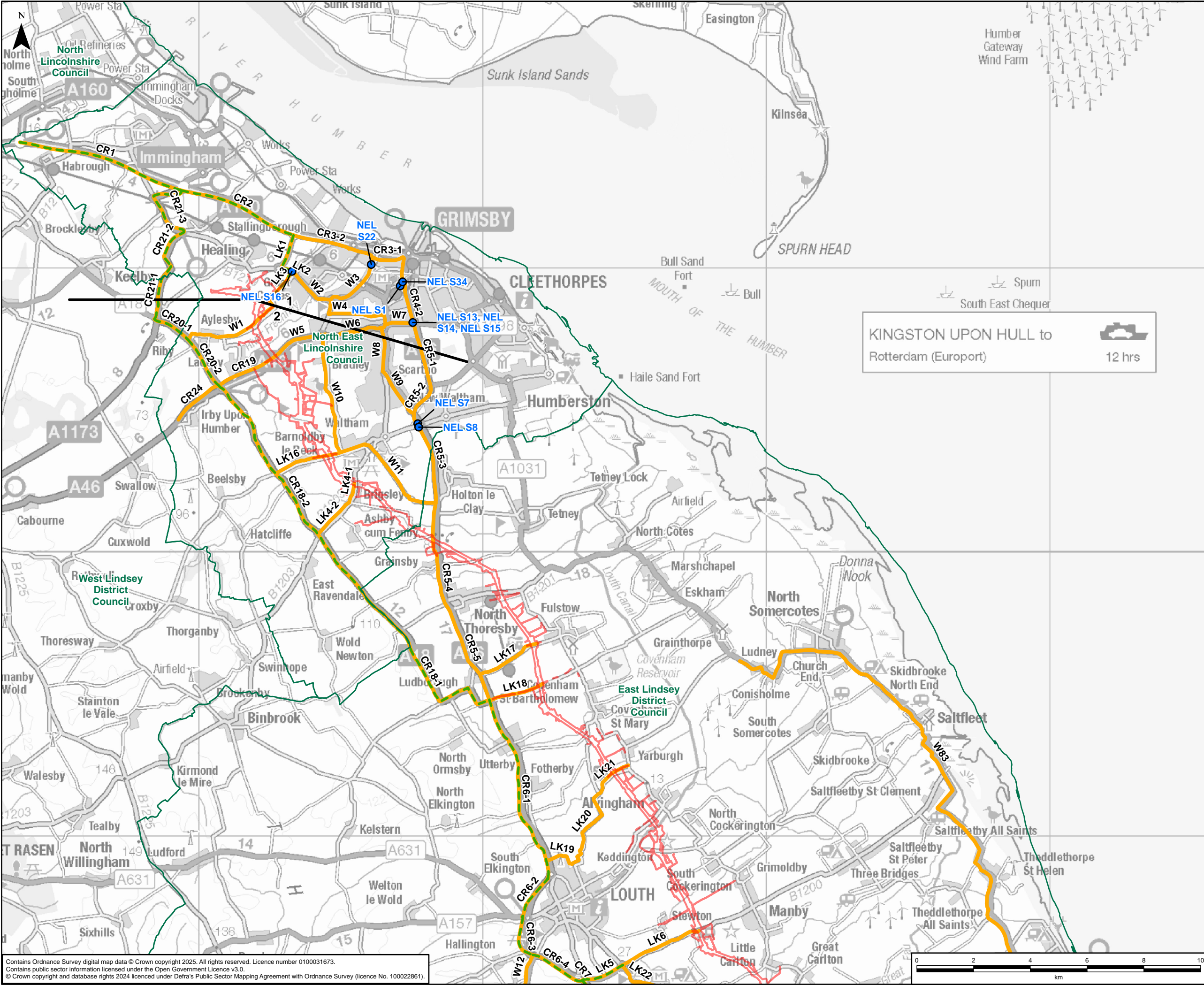
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Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 12.1
CONSTRUCTION DUST STUDY AREA

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GRIMSBY TO WALPOLE LEGEND

Legend

Draft Order Limits

Route Section Break

Air Quality Monitoring Location

Affected Road Network

Construction Traffic Route

Local Authority Boundary

CR: Core Route

LK: Local Link

W: Workers Access Route

NOTE:

For further explanation of construction traffic routes see the Traffic and Movement chapter of PEI Report Volume 3 Part A Appendix 4B Environmental Impact Assessment Methodologies and Scope.

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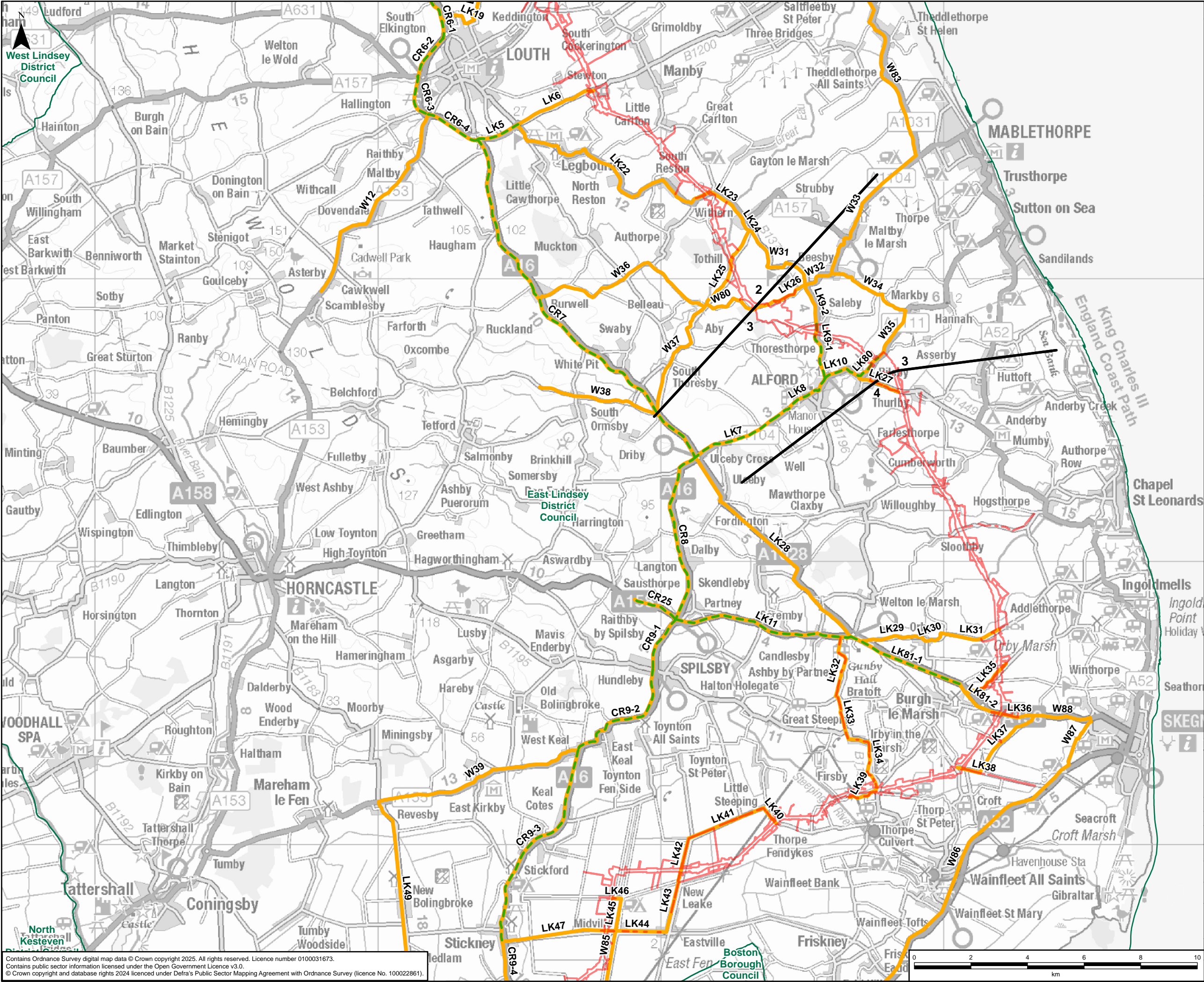
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GRIMSBY TO WALPOLE

Document Title:

FIGURE 12.2
PRELIMINARY AFFECTED ROAD NETWORK AND LOCAL
AUTHORITY MONITORING LOCATIONS

Creator:	Date:	Checker:	Date:	Approver:	Date:
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Document Type:	Scale:	Format:	Sheets:	Rev:	
FIGURE	1:125,000	A3	1 OF 4	A	



GRIMSBY TO WALPOLE LEGEND

Legend

Draft Order Limits

Route Section Break

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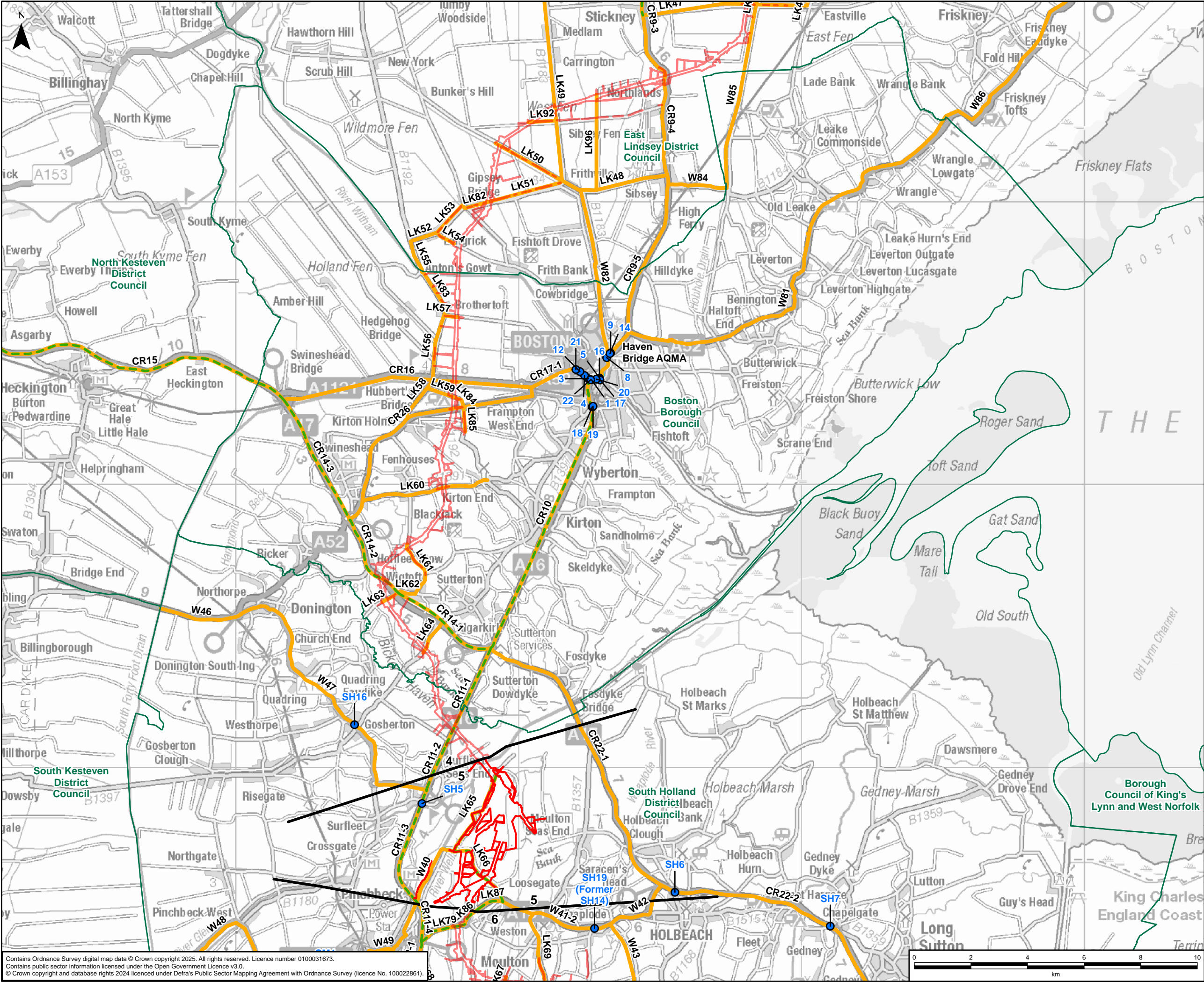
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GRIMSBY TO WALPOLE LEGEND

Draft Order Limits

Route Section Break

Air Quality Monitoring Location

Affected Road Network

Construction Traffic Route

Air Quality Management Area

Local Authority Boundary

CR: Core Route

LK: Local Link

W: Workers Access Route

NOTE:

For further explanation of construction traffic routes see the Traffic and Movement chapter of PEI Report Volume 3 Part A Appendix 4B Environmental Impact Assessment Methodologies and Scope.

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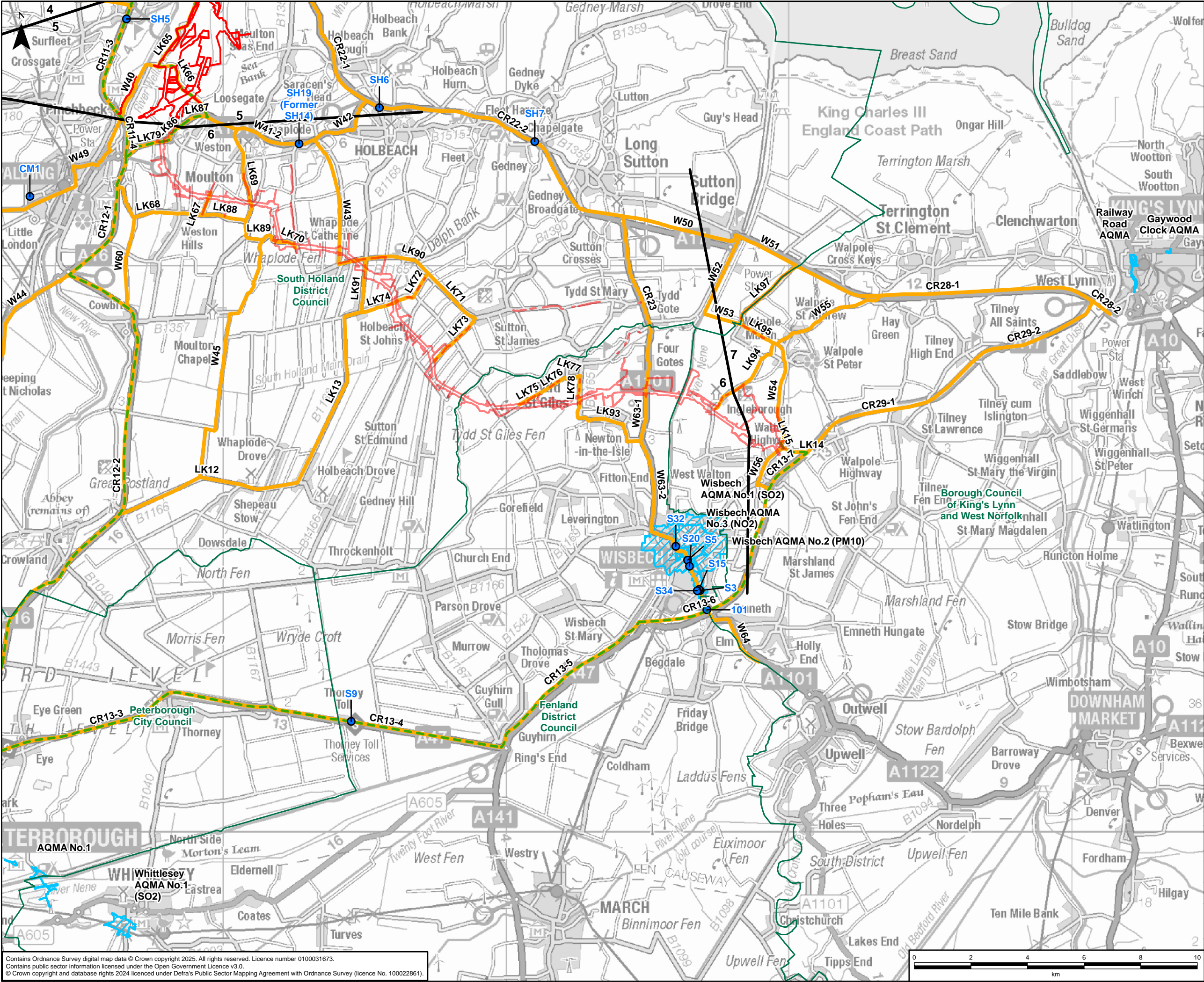
Scheme: GRIMSBY TO WALPOLE

Document Title: FIGURE 12.2
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