

A47 North Tuddenham to Easton Dualling

Scheme Number: TR010038

Volume 6 **6.2 Environmental Statement Figures** **Figures 11.1 to 11.8**

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009

March 2021

Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning
(Applications: Prescribed Forms and
Procedure) Regulations 2009**

A47 North Tuddenham to Easton
Development Consent Order 202[x]

ENVIRONMENTAL STATEMENT FIGURES

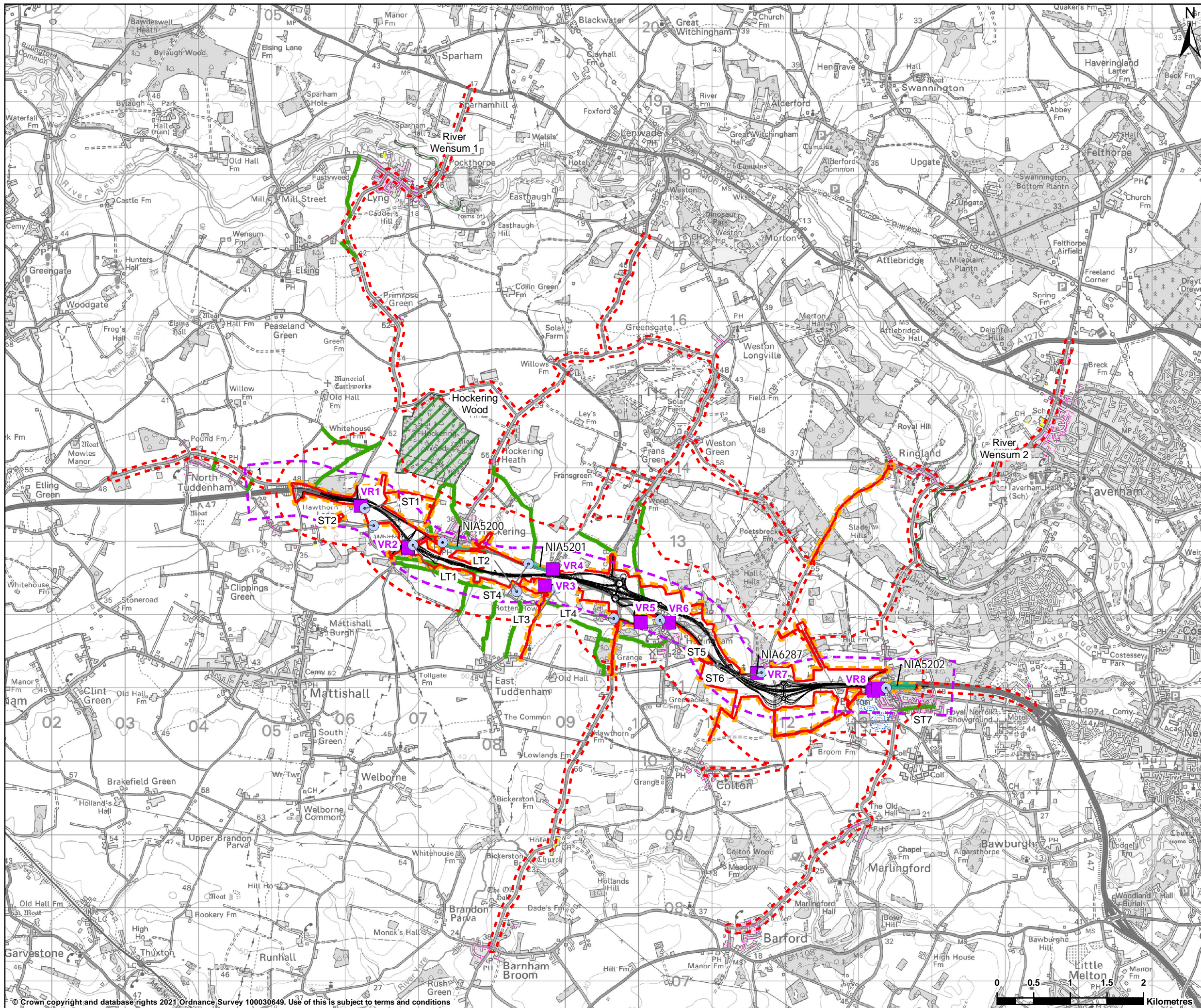
Figures 11.1 to 11.8

Regulation Number:	5(2)(a)
Planning Inspectorate Scheme Reference	TR010038
Application Document Reference	TR010038/APP/6.2
Author:	A47 North Tuddenham to Easton Dualling Project Team, Highways England

Version	Date	Status of Version
Rev 0	March 2021	Application Issue

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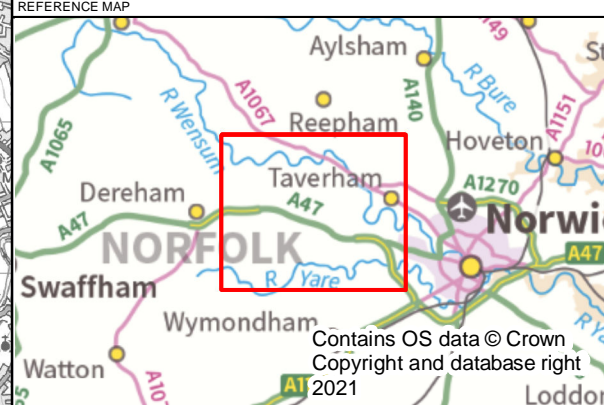


LEGEND

- DCO boundary
- Proposed Scheme design
- Operational study area
- Construction vibration study area
- Construction noise study area
- Noise important area
- Noise sensitive receptor - Committed residential developments
- Noise sensitive receptor - Residential dwellings
- Other sensitive receptors
- Public right of way
- Site of Special Scientific Interest (SSSI)

NOTE:

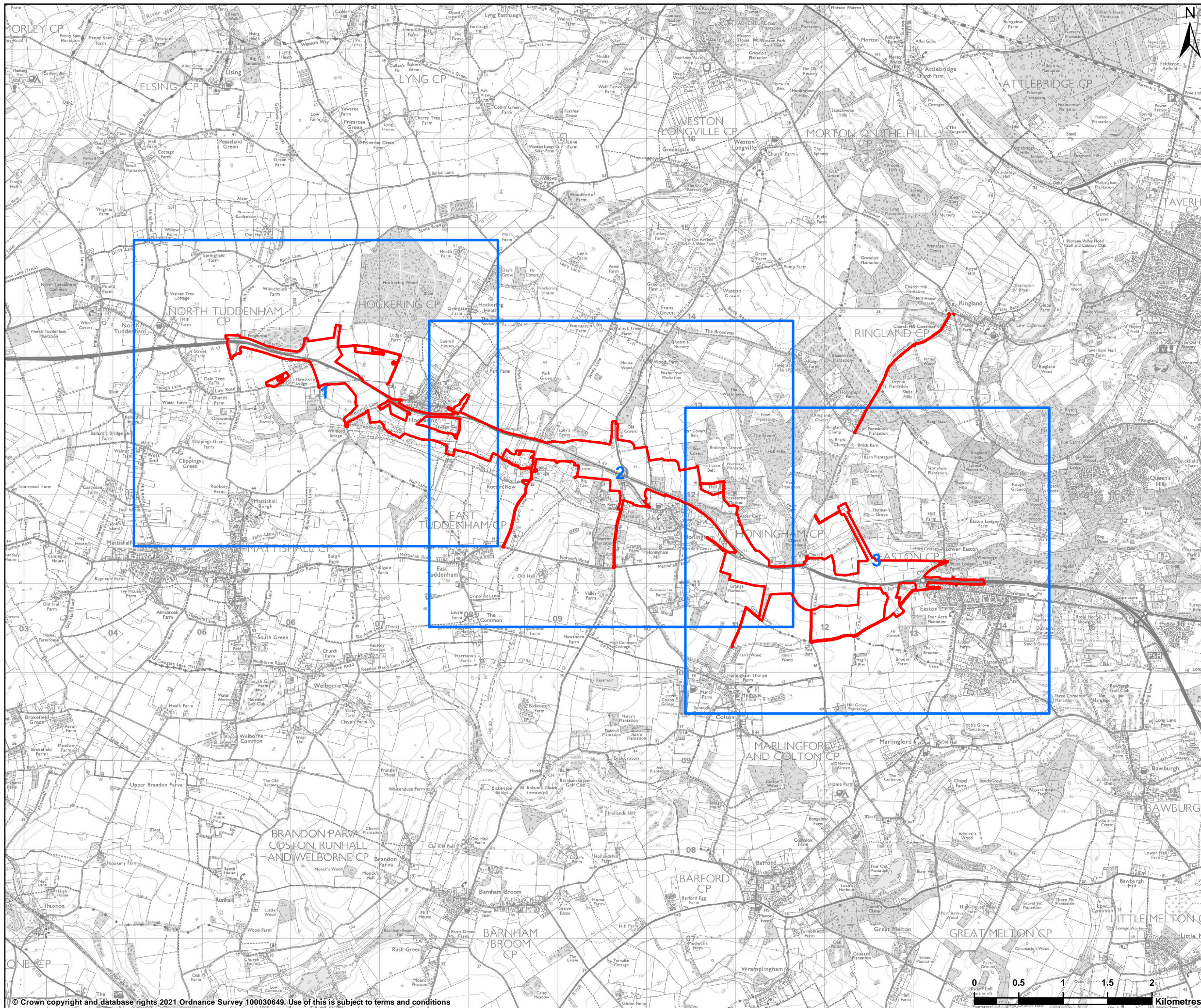
- LT - Long term monitoring position
- ST - Short term monitoring position



P02	19/02/2021	DCO Update	AC	HJ	EC
REV	DATE	REVISION NOTE	ORG	CHKD	APPD
DESIGNER					
SWECO					
CONTRACTOR					
GallifordTry					
CLIENT					
highways england					
PROJECT TITLE					
A47 NORTH TUDDENHAM TO EASTON					
PROJECT STAGE					
PCF STAGE 3					
DRAWING TITLE					
FIGURE 11.1 - NOISE LOCATION PLAN TR010038/APP/6.2					
SUITABILITY					
FOR INFORMATION					
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DRAWING NUMBER					
HE551489-GTY-ENV-000-DR-LA-30001					

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LEGEND

- DCO boundary
- Sheet overview

REFERENCE MAP

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P01	22/01/2021	First edition	AC	HJ	EC
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DESIGNER

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PROJECT TITLE
A47 NORTH TUDDENHAM TO EASTON

PROJECT STAGE
PCF STAGE 3

DRAWING TITLE
FIGURE 11.2 - PROPOSED NOISE BARRIERS
SHEET OVERVIEW
TR010038/APP/6.2

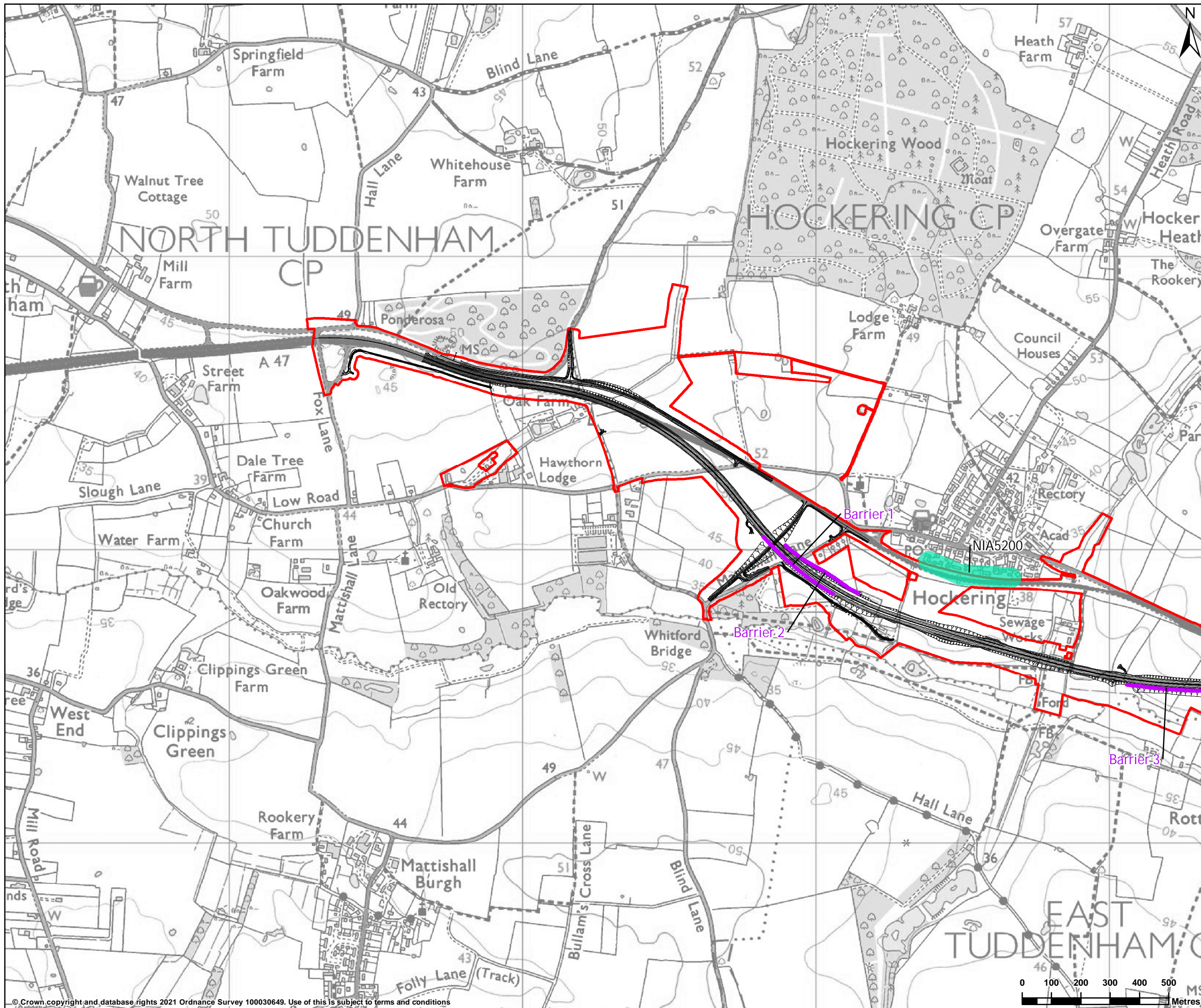
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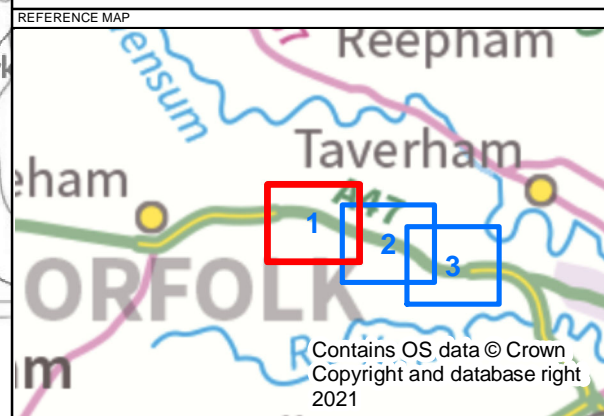
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LEGEND

- DCO boundary
- Proposed Scheme design
- Proposed noise barrier
- Noise important area



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PROJECT TITLE

A47 NORTH TUDDENHAM TO EASTON

PROJECT STAGE

PCF STAGE 3

DRAWING TITLE

FIGURE 11.2 - PROPOSED NOISE BARRIERS
SHEET 1 OF 3
TR010038/APP/6.2

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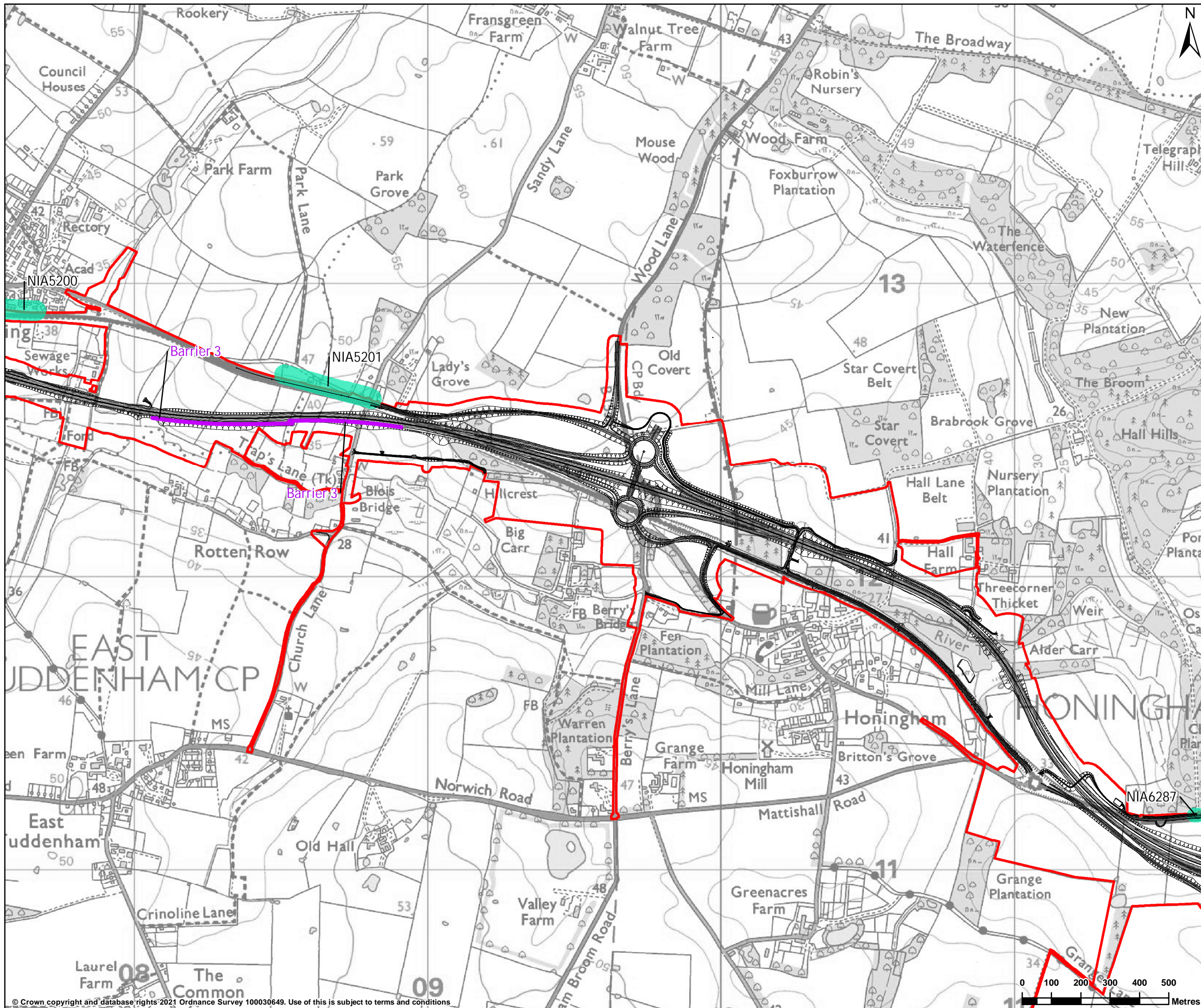
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LEGEND

- DCO boundary
- Proposed Scheme design
- Proposed noise barrier
- Noise important area



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DRAWING TITLE
FIGURE 11.2 - PROPOSED NOISE BARRIERS
SHEET 2 OF 3
TR010038/APP/6.2

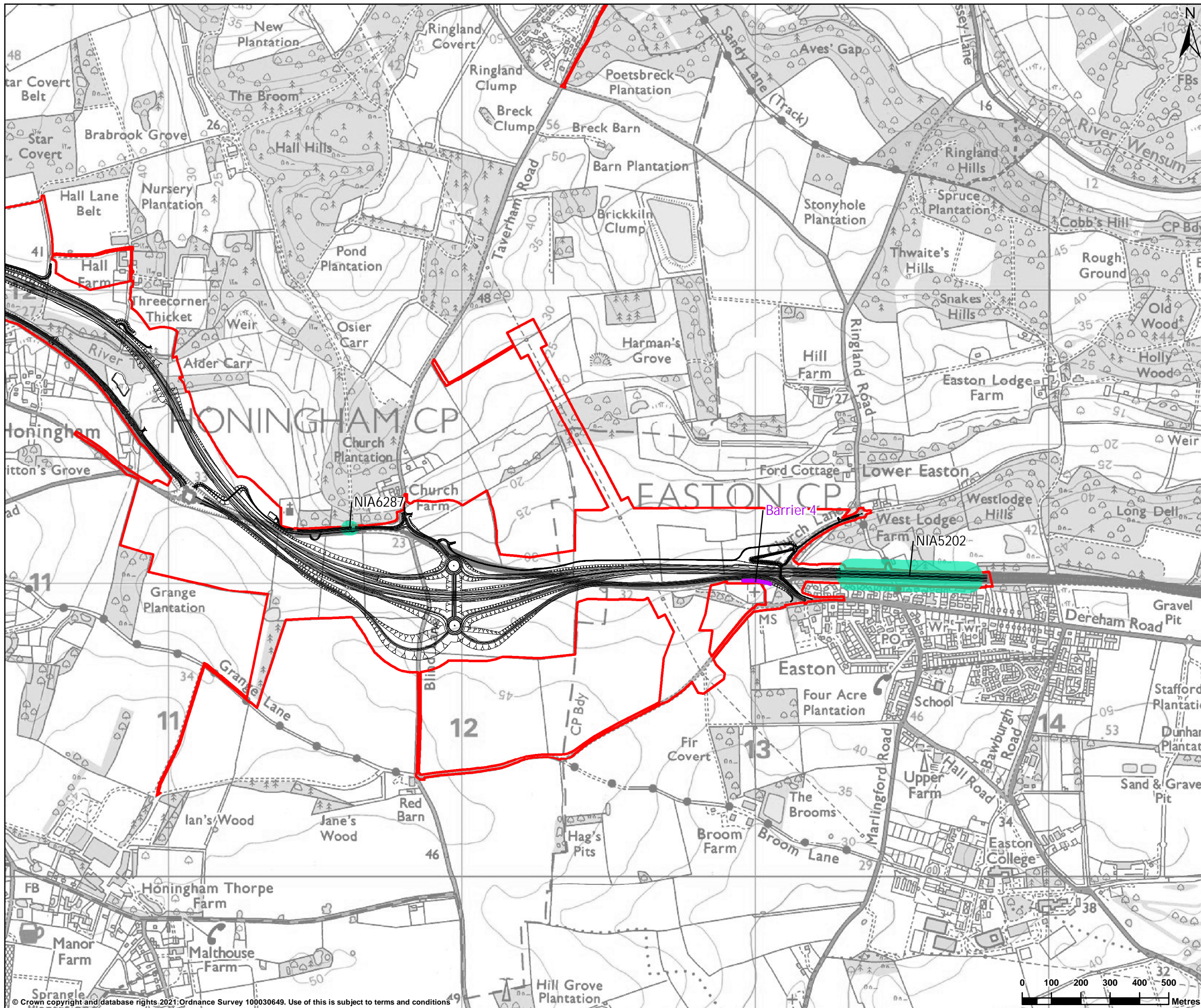
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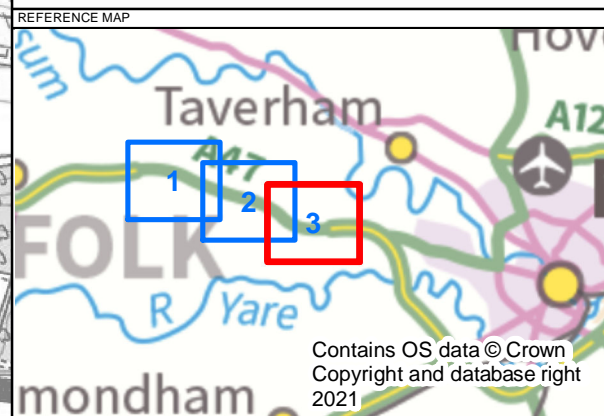
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LEGEND

- DCO boundary
- Proposed Scheme design
- Proposed noise barrier
- Noise important area



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A47 NORTH TUDDENHAM TO EASTON

PROJECT STAGE

PCF STAGE 3

DRAWING TITLE

FIGURE 11.2 - PROPOSED NOISE BARRIERS
SHEET 3 OF 3
TR010038/APP/6.2

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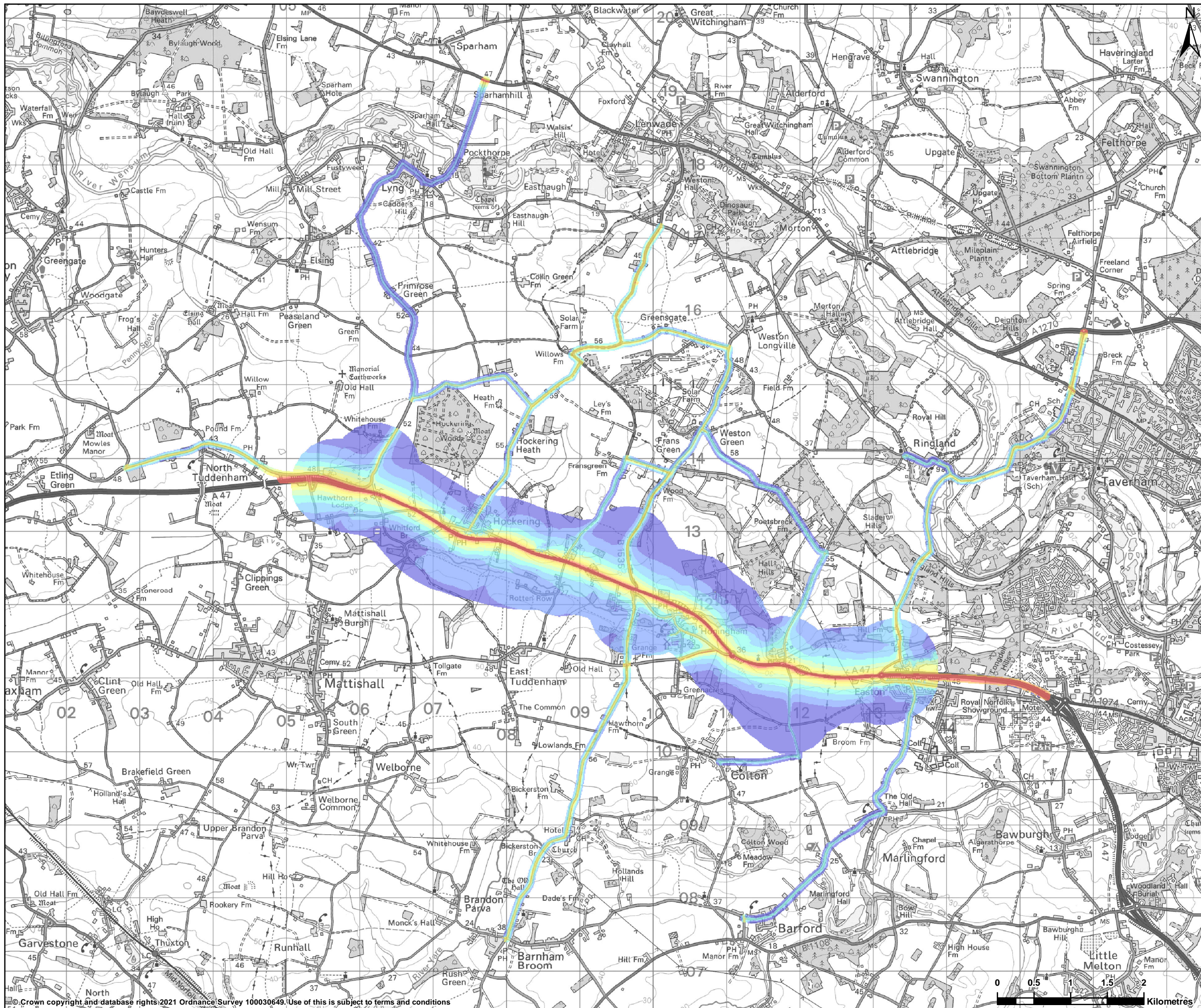
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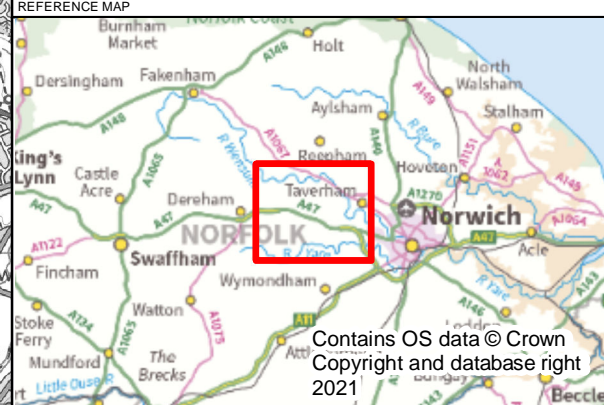
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LEGEND

Road traffic noise level

- < 50.0dB
- 50.0 - 52.5dB
- 52.5 - 55.0dB
- 55.0 - 57.5dB
- 57.5 - 60.0dB
- 60.0 - 62.5dB
- 62.5 - 65.0dB
- 65.0 - 67.5dB
- 67.5 - 70.0dB
- > 70.0dB



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FIGURE 11.3: ROAD TRAFFIC NOISE LEVEL CONTOURS: DO-MINIMUM OPENING YEAR (DMOY) TR010038/APP/6.2

SUITABILITY

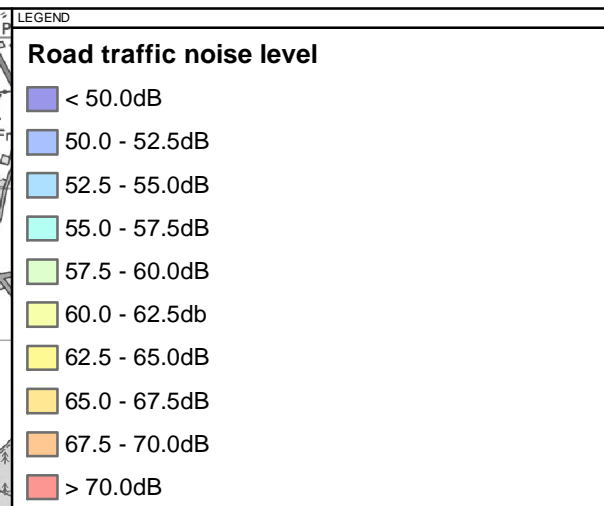
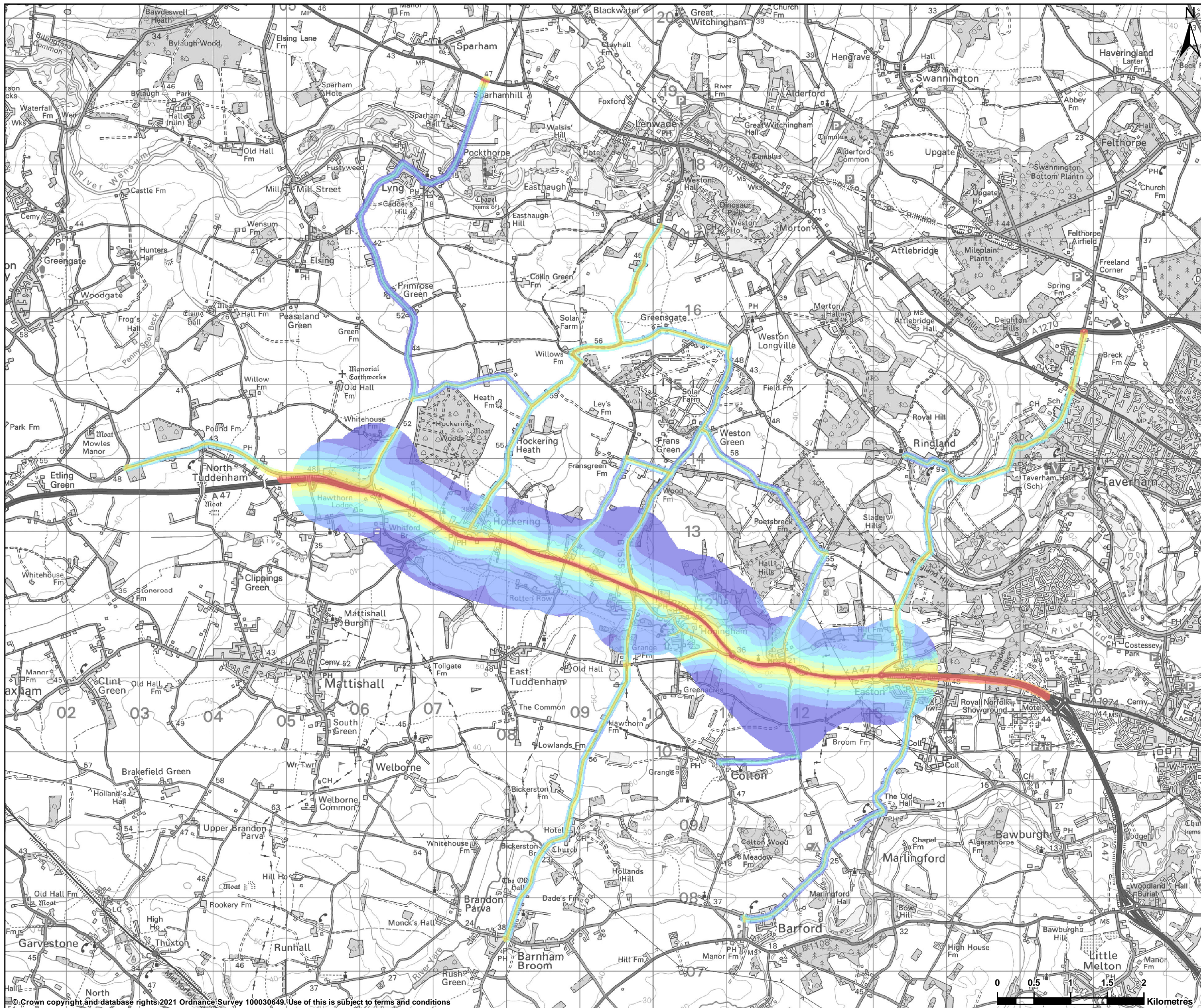
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A47 NORTH TUDDENHAM TO EASTON

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FIGURE 11.4: ROAD TRAFFIC NOISE LEVEL CONTOURS: DO-MINIMUM FUTURE YEAR (DMFY) TR010038/APP/6.2

SUITABILITY

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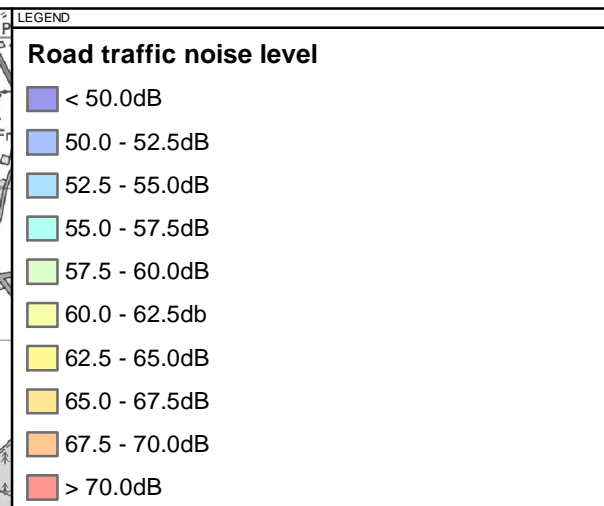
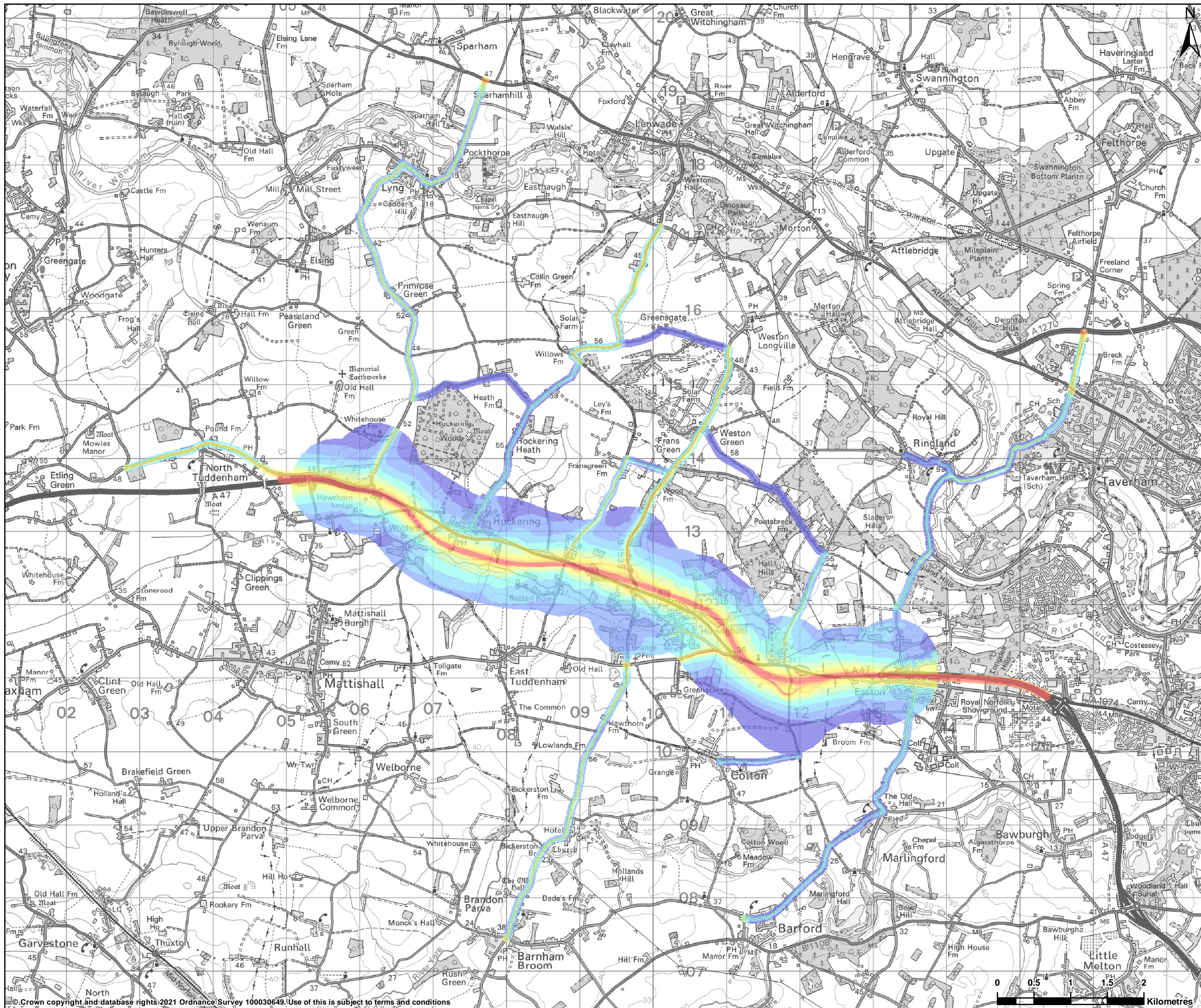
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FIGURE 11.5: ROAD TRAFFIC NOISE LEVEL CONTOURS: DO-SOMETHING OPENING YEAR (DSOY) TR010038/APP/6.2

SUITABILITY

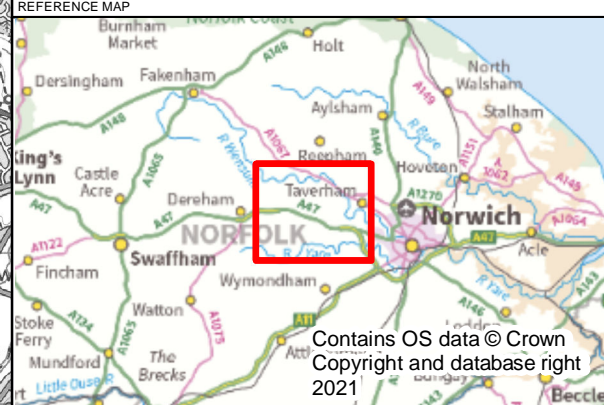
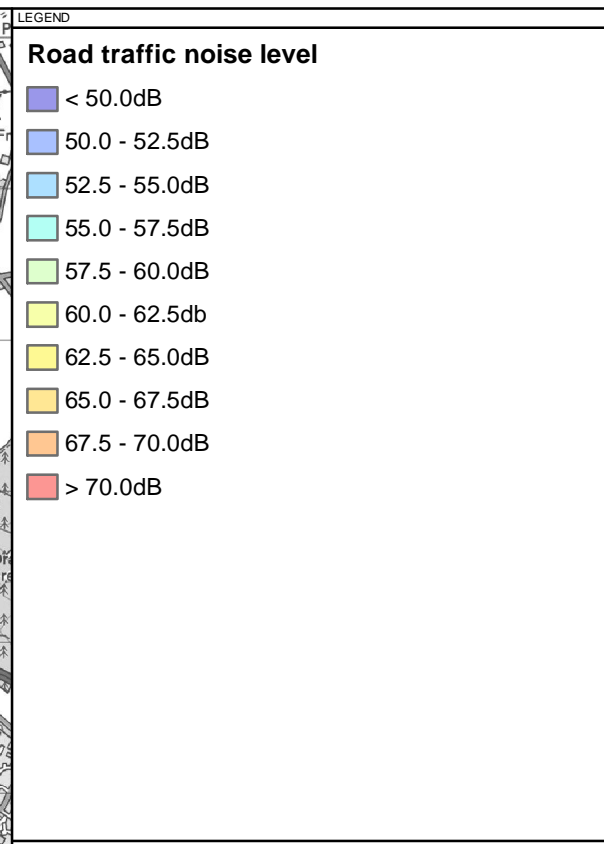
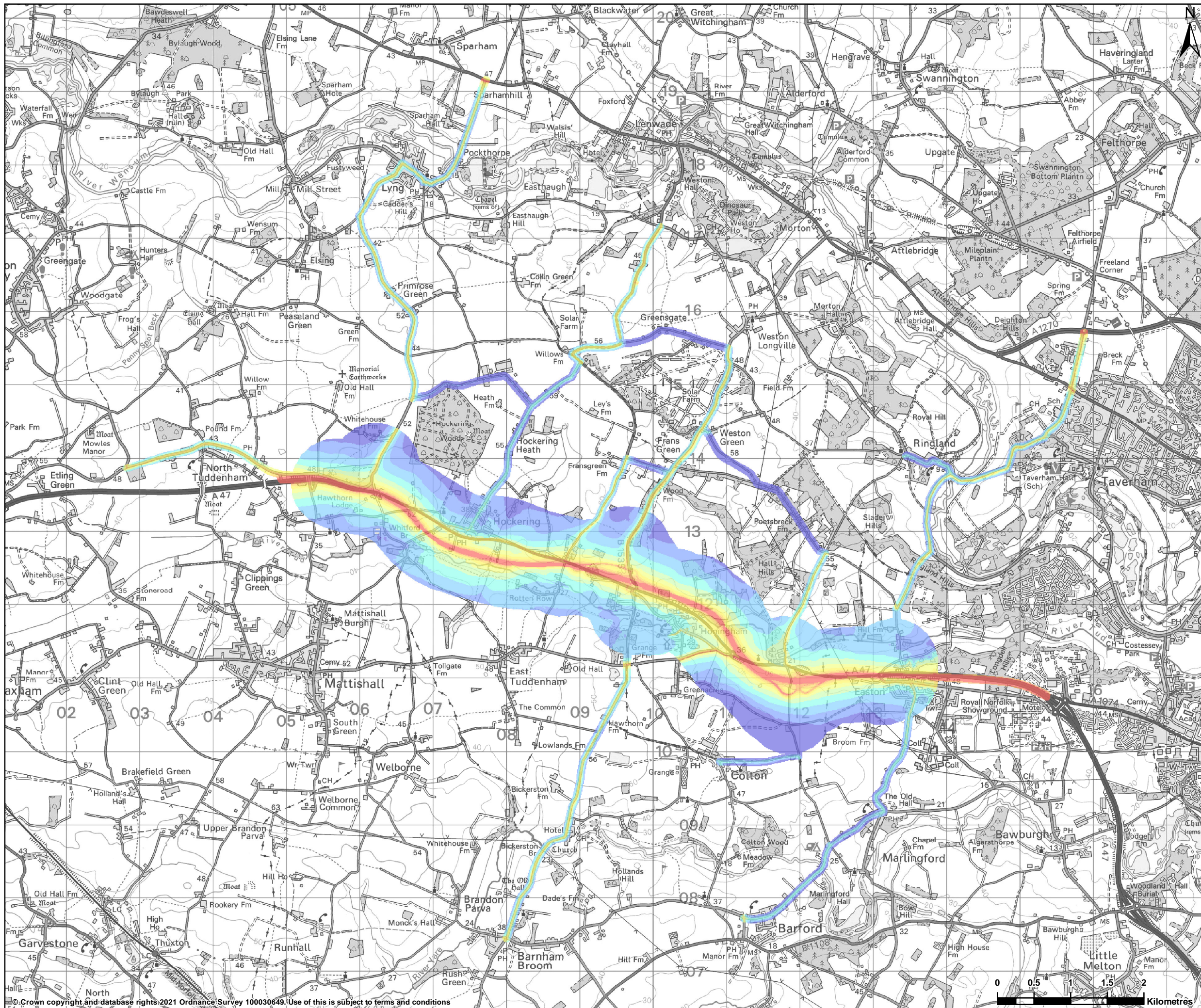
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PROJECT STAGE

PCF STAGE 3

DRAWING TITLE

FIGURE 11.6: ROAD TRAFFIC NOISE LEVEL CONTOURS: DO-SOMETHING FUTURE YEAR (DSFY) TR010038/APP/6.2

SUITABILITY

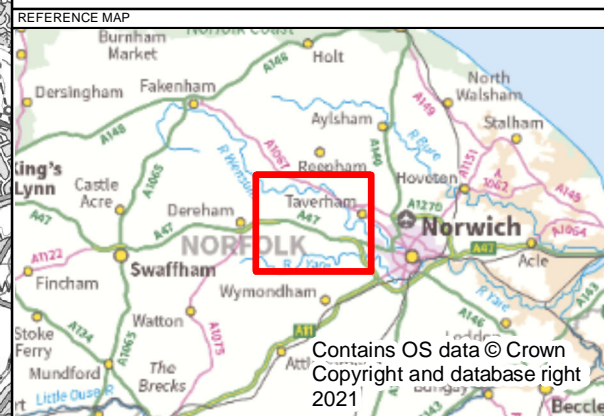
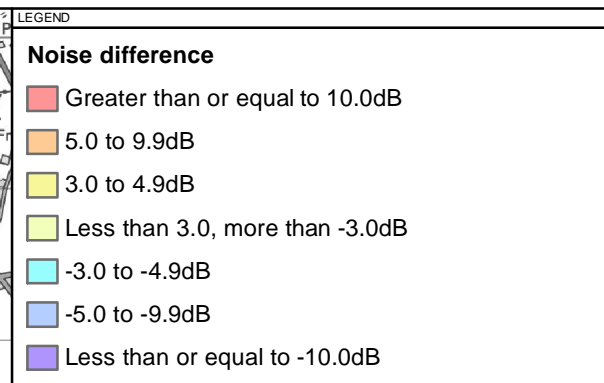
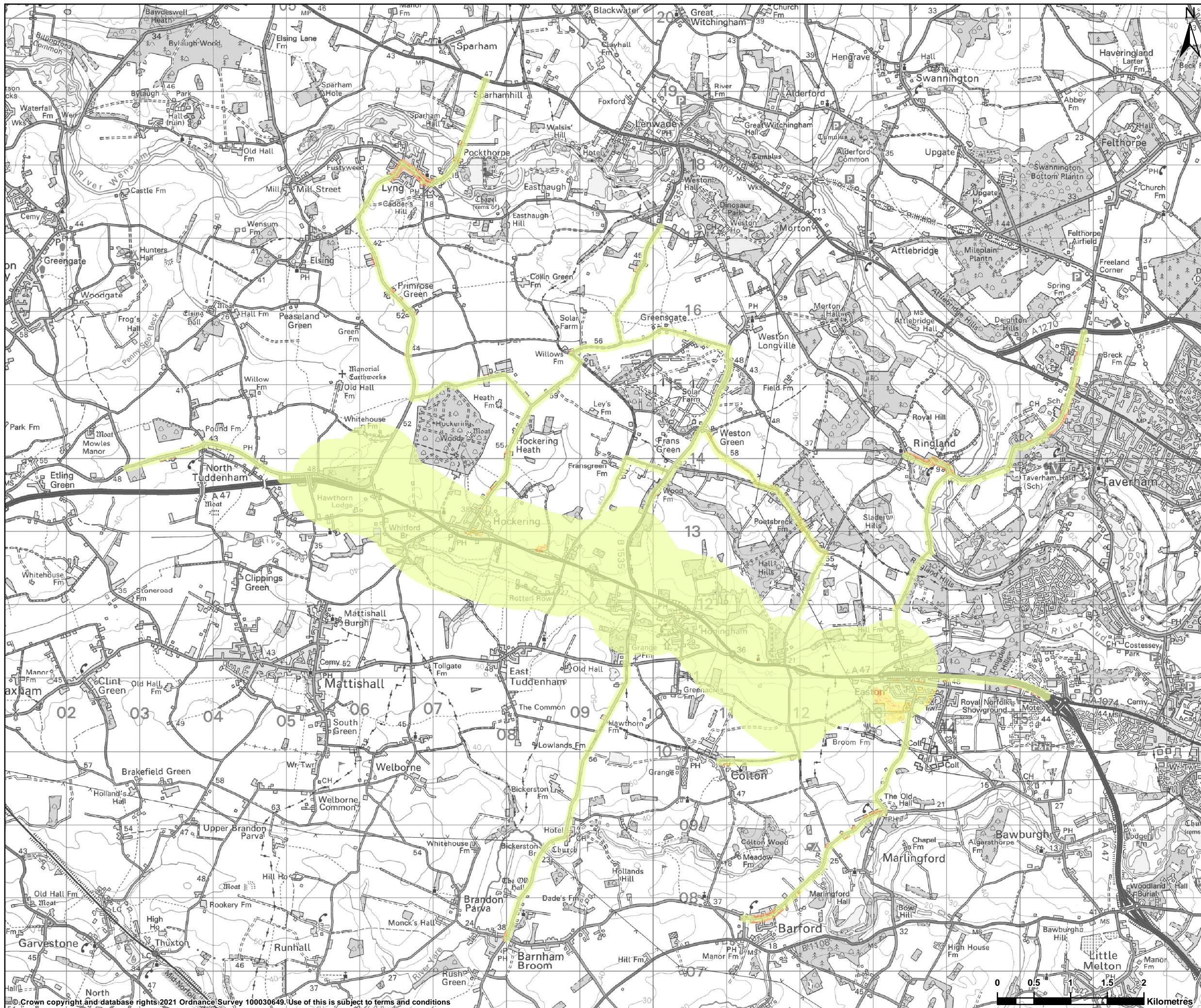
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PROJECT STAGE

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**FIGURE 11.7: NOISE DIFFERENCE CONTOUR:
LONG-TERM NOISE CHANGE WITHOUT THE
PROPOSED SCHEME
TR010038/APP/6.2**

SUITABILITY

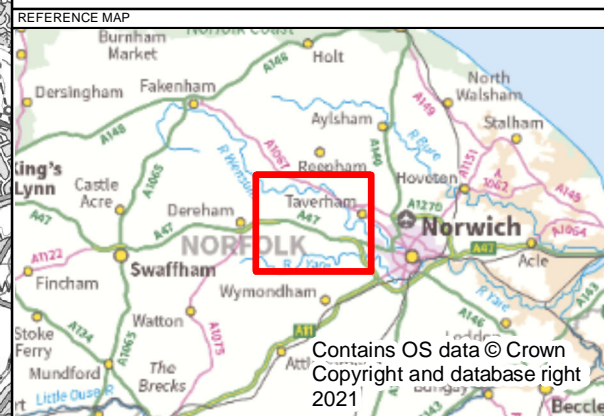
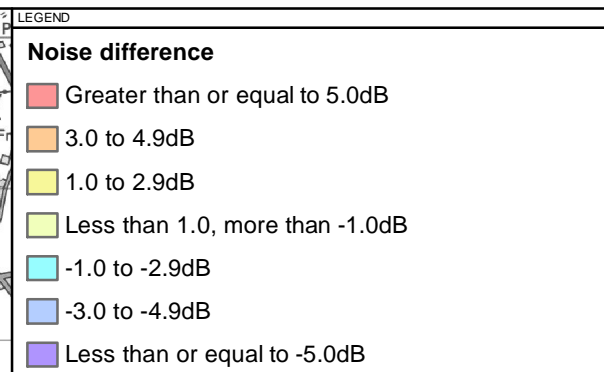
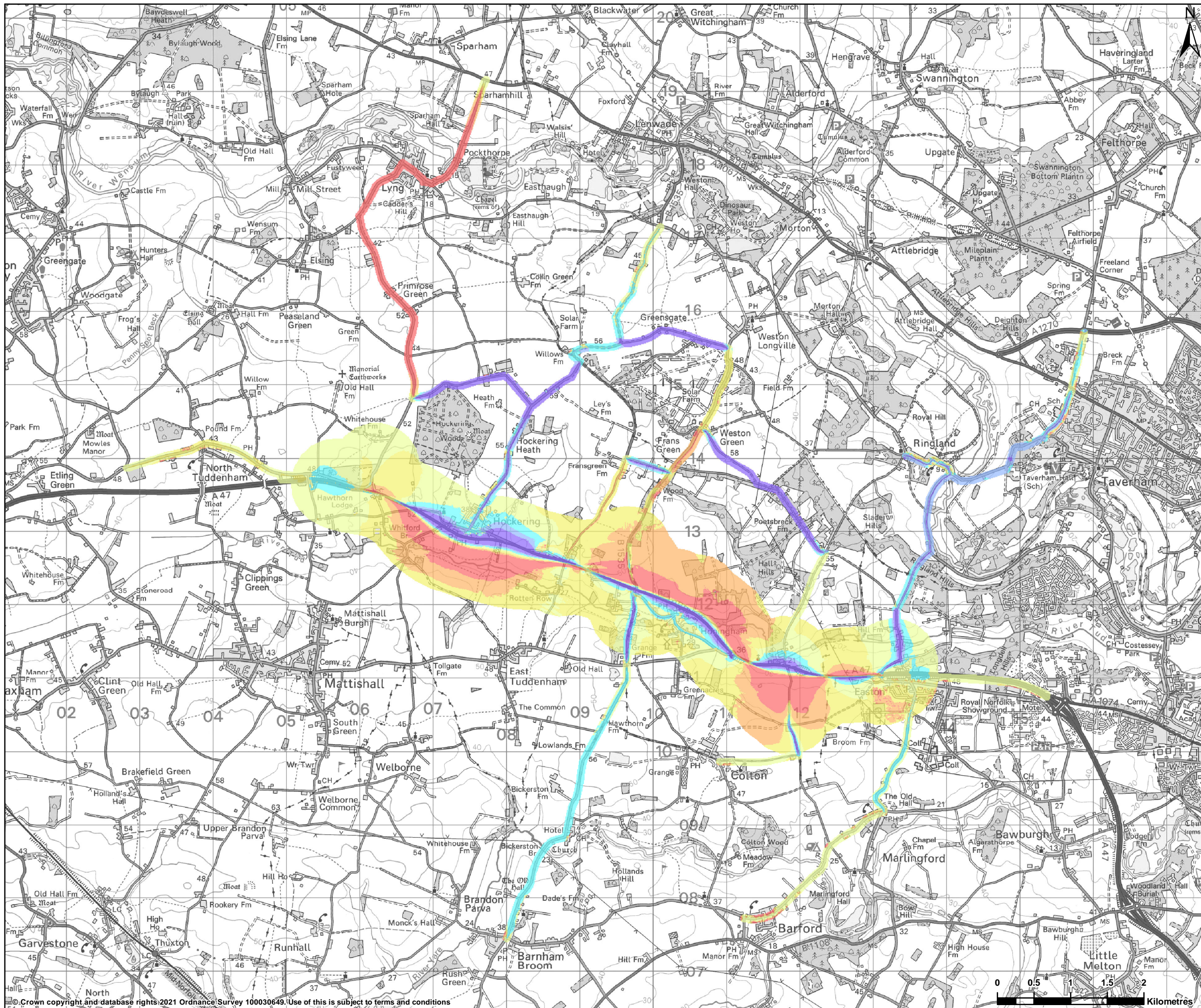
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PROJECT STAGE

PCF STAGE 3

DRAWING TITLE

**FIGURE 11.8: NOISE DIFFERENCE CONTOUR:
SHORT-TERM NOISE CHANGE WITH THE PROPOSED
SCHEME
TR010038/APP/6.2**

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