

A46 Newark Bypass

TR010065/APP/6.2

6.2 Environmental Statement

Figure 11.6 Noise levels in the Do Minimum Design Year

APFP Regulation 5(2)(a)

Planning Act 2008

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

Volume 6

April 2024

Infrastructure Planning

Planning Act 2008

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

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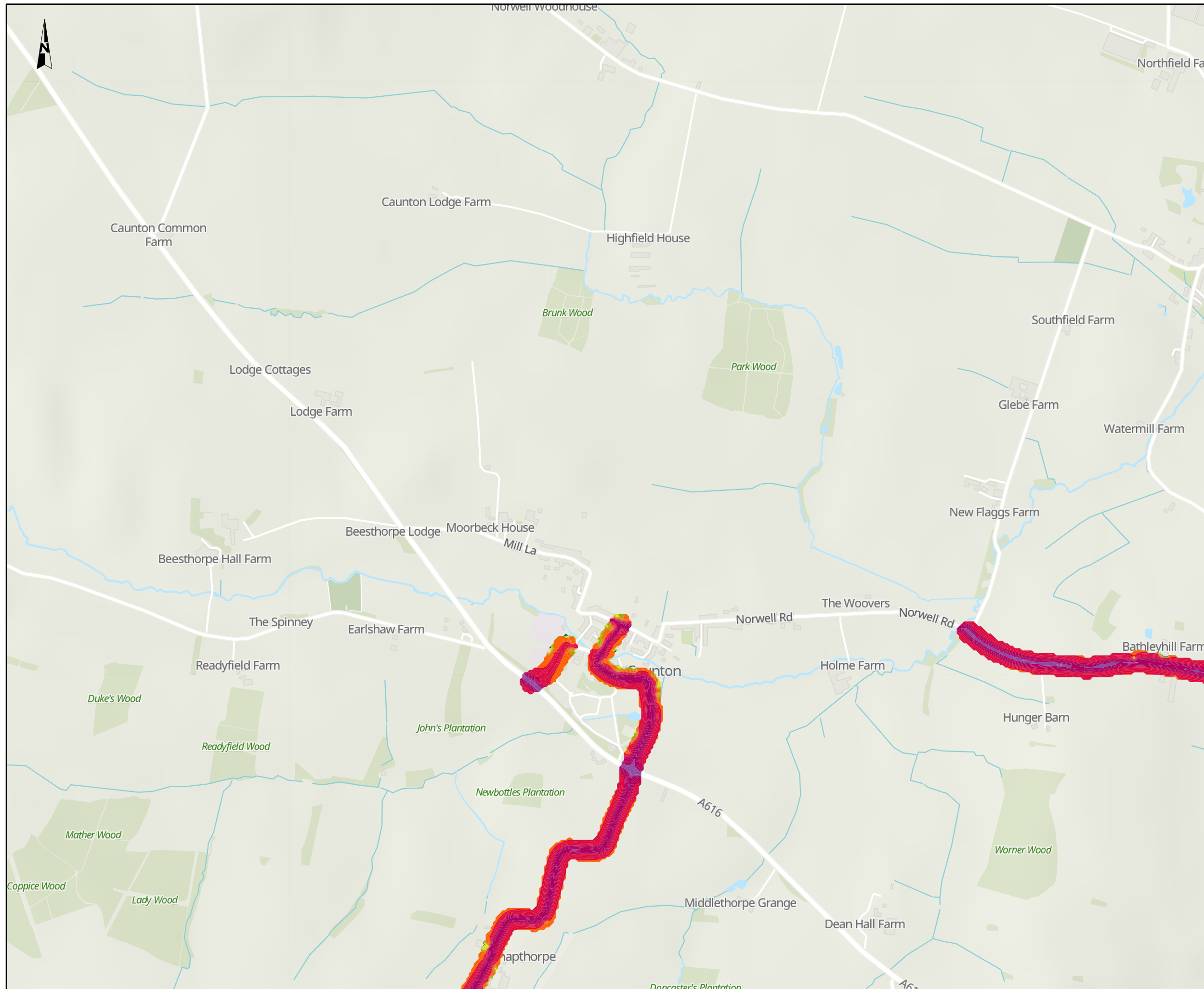
Development Consent Order 202[x]

ENVIRONMENTAL STATEMENT

Figure 11.6 Noise levels in the Do Minimum Design Year

Regulation Number:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference	TR010065
Application Document Reference	TR010065/APP/6.2
Author:	A46 Newark Bypass Project Team, National Highways

Version	Date	Status of Version
Rev 1	April 2024	DCO Application

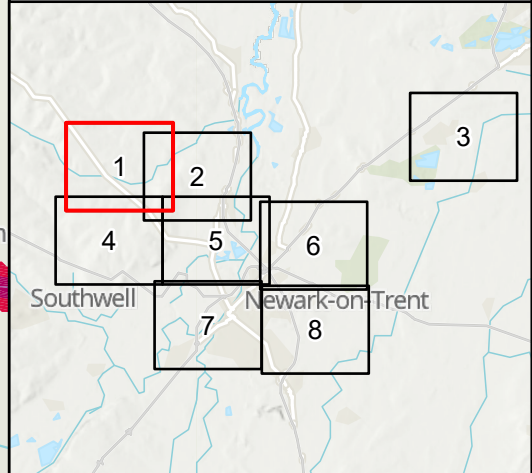


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KEY TO SYMBOLS

Noise levels $L=L_{A10,18h}$ (dB) - Do Minimum Design Year

Light Green	$L < 35$
Green	$35 \leq L < 40$
Dark Green	$40 \leq L < 45$
Yellow	$45 \leq L < 50$
Olive	$50 \leq L < 55$
Orange	$55 \leq L < 60$
Red	$60 \leq L < 65$
Magenta	$65 \leq L < 70$
Purple	$70 \leq L < 75$
Dark Purple	$75 \leq L < 80$
Black	$L \geq 80$



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DEVELOPMENT CONSENT ORDER NUMBER
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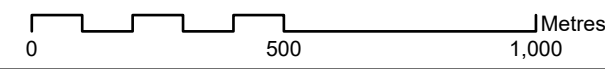
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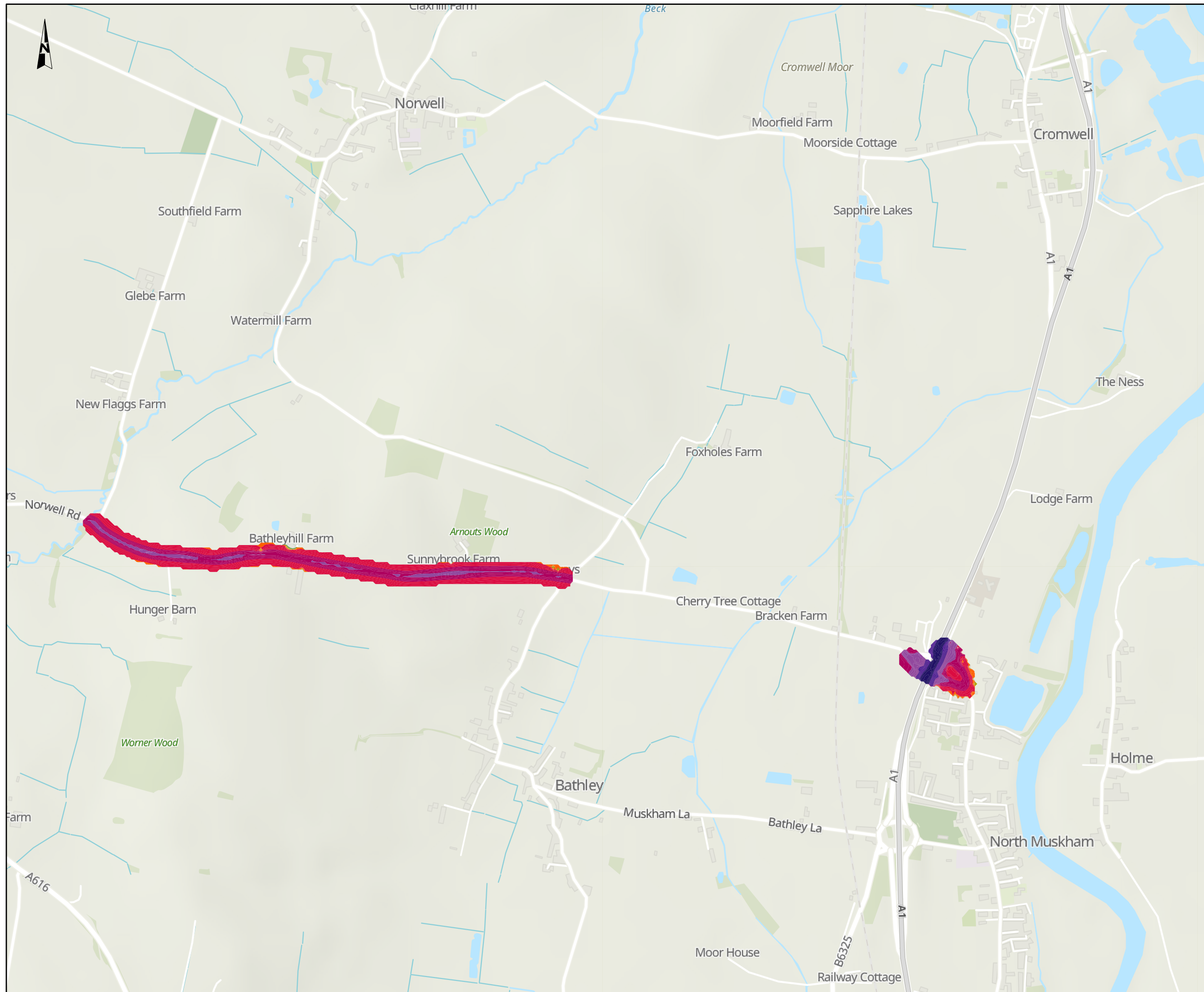
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 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 1 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

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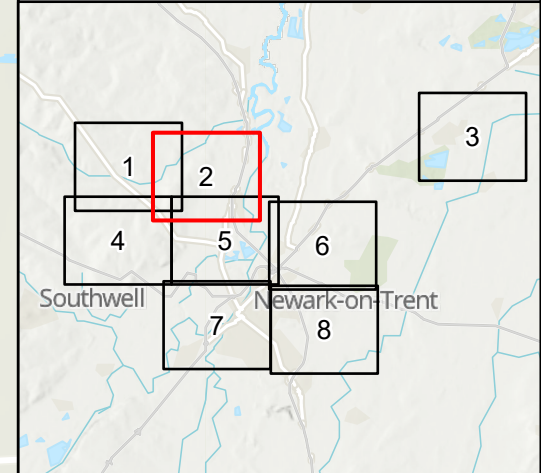


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KEY TO SYMBOLS

Noise levels $L=L_{A10,18h}$ (dB) - Do Minimum Design Year

Light Green	$L < 35$
Green	$35 \leq L < 40$
Dark Green	$40 \leq L < 45$
Yellow-Green	$45 \leq L < 50$
Yellow	$50 \leq L < 55$
Orange	$55 \leq L < 60$
Red	$60 \leq L < 65$
Dark Red	$65 \leq L < 70$
Purple	$70 \leq L < 75$
Dark Purple	$75 \leq L < 80$
Black	$L \geq 80$



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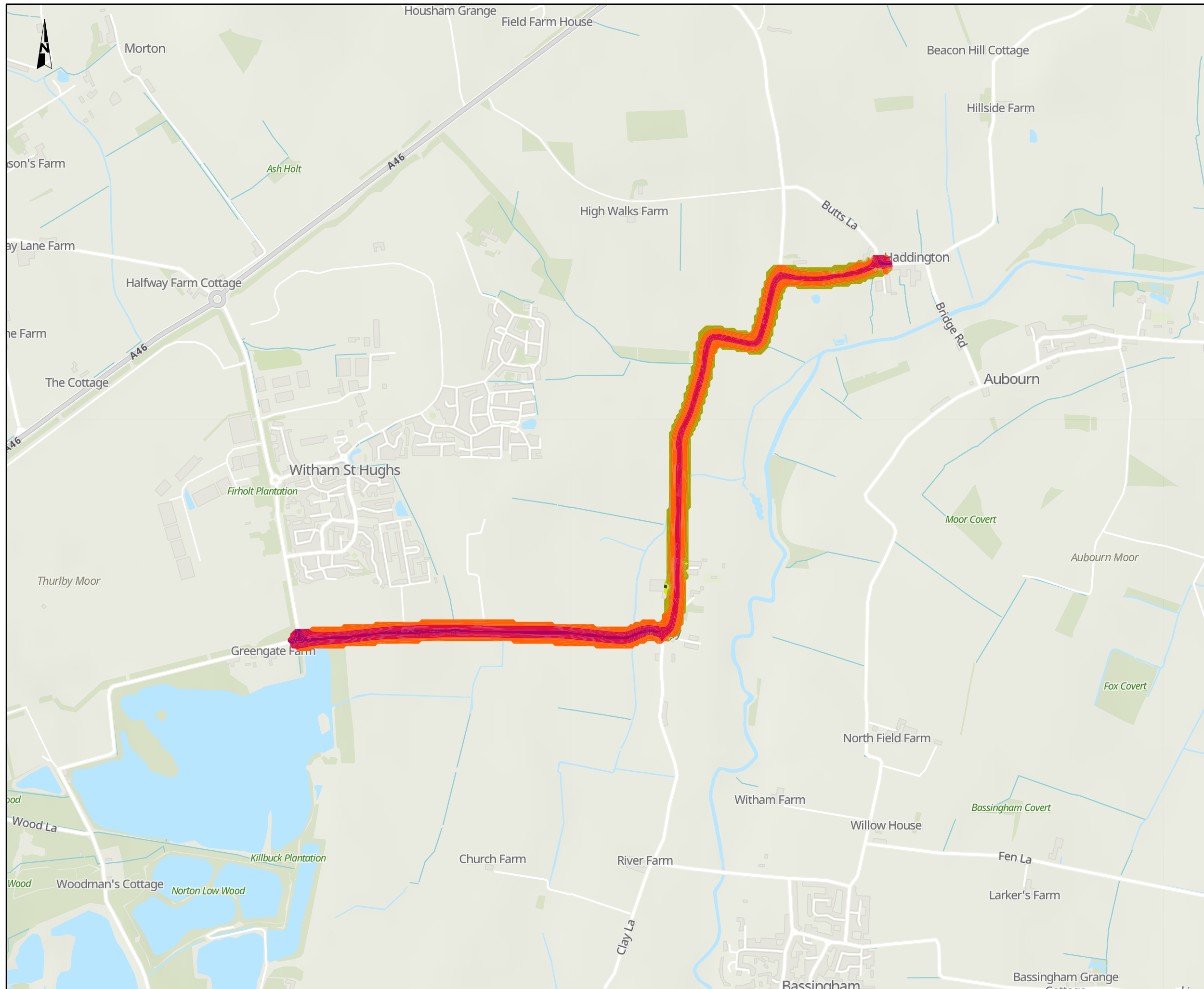
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 Figure 11.6
 Noise levels in the Do Minimum Design Year
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ORIGINAL SIZE A3 SCALE 1:15,000

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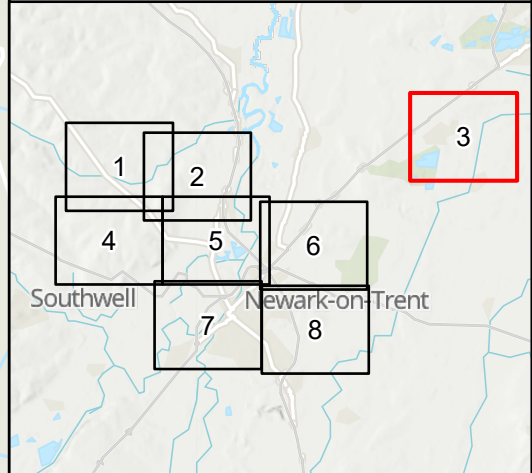


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KEY TO SYMBOLS

Noise levels $L=L_{A10,18h}$ (dB) - Do Minimum Design Year

Light Green	$L < 35$
Green	$35 \leq L < 40$
Dark Green	$40 \leq L < 45$
Yellow	$45 \leq L < 50$
Orange	$50 \leq L < 55$
Red	$55 \leq L < 60$
Dark Red	$60 \leq L < 65$
Purple	$65 \leq L < 70$
Dark Purple	$70 \leq L < 75$
Black	$L \geq 80$



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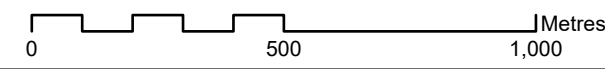
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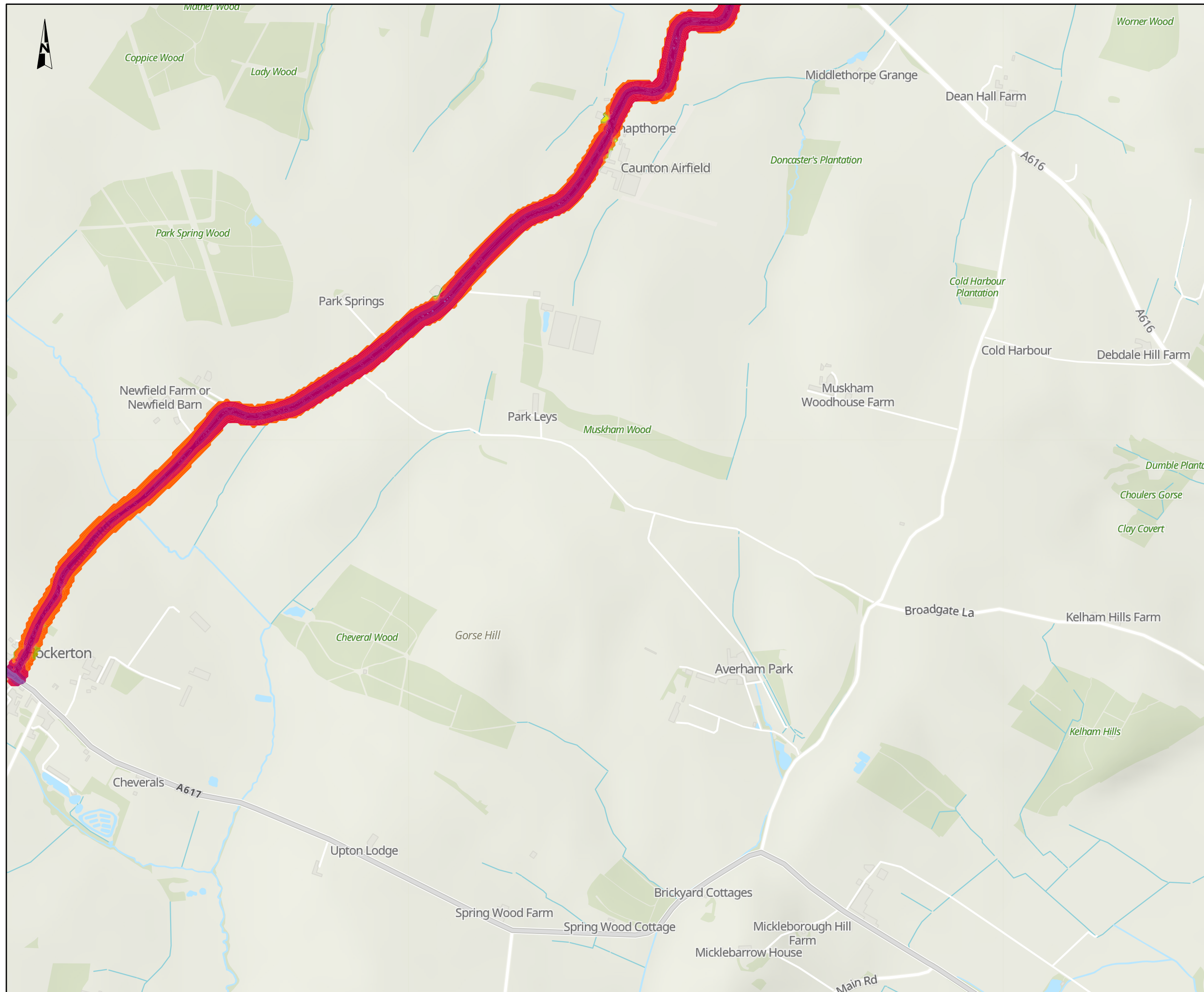
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 Noise levels in the Do Minimum Design Year
 Sheet: 3 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

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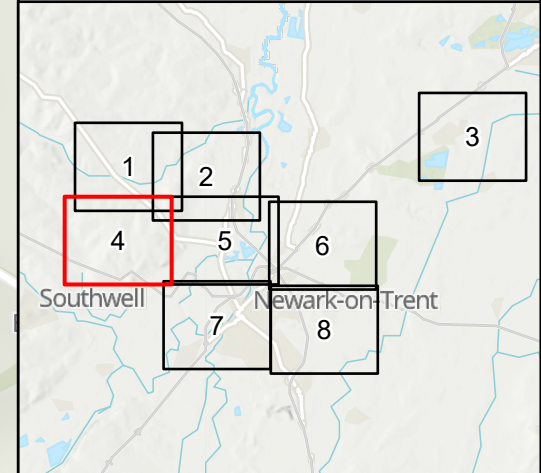


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KEY TO SYMBOLS

Noise levels $L=L_{A10,18h}$ (dB) - Do Minimum Design Year

Light Green	$L < 35$
Green	$35 \leq L < 40$
Dark Green	$40 \leq L < 45$
Yellow	$45 \leq L < 50$
Light Orange	$50 \leq L < 55$
Orange	$55 \leq L < 60$
Red	$60 \leq L < 65$
Dark Red	$65 \leq L < 70$
Purple	$70 \leq L < 75$
Dark Purple	$75 \leq L < 80$
Dark Blue	$L \geq 80$



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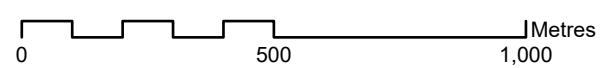
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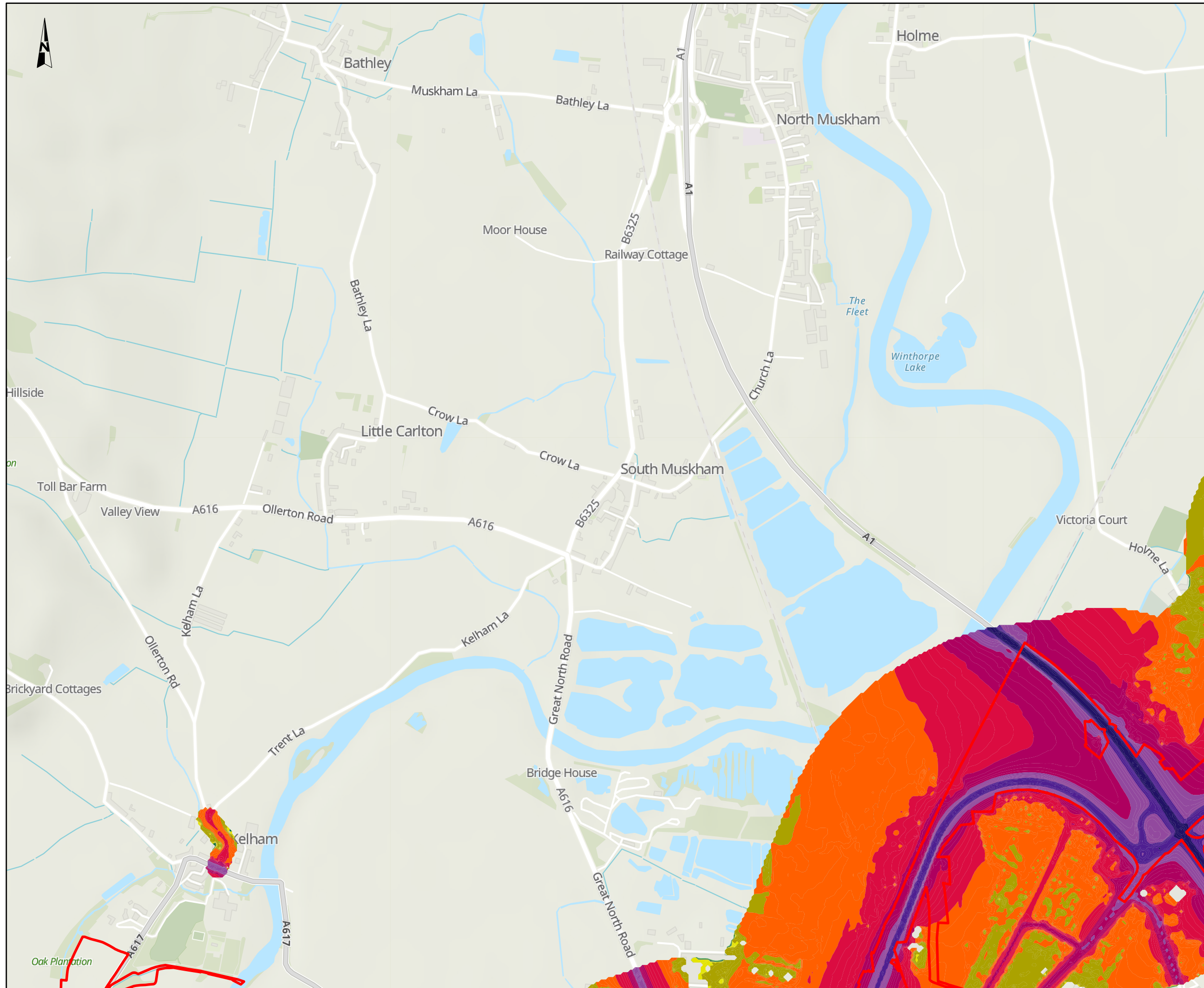
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 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 4 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

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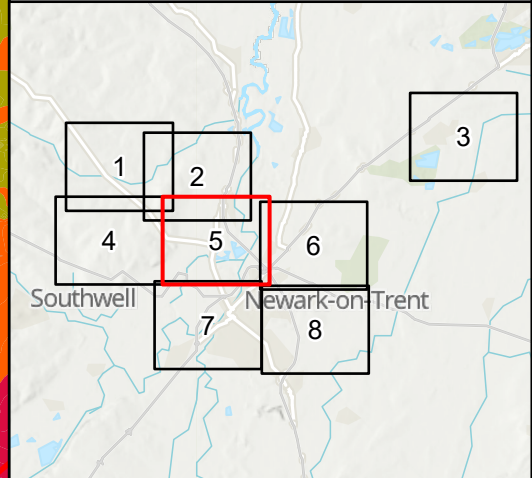
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KEY TO SYMBOLS

Order Limits

Noise levels $L=L_{A10,18h}$ (dB) - Do Minimum Design Year

- $L < 35$
- $35 \leq L < 40$
- $40 \leq L < 45$
- $45 \leq L < 50$
- $50 \leq L < 55$
- $55 \leq L < 60$
- $60 \leq L < 65$
- $65 \leq L < 70$
- $70 \leq L < 75$
- $75 \leq L < 80$
- $L \geq 80$



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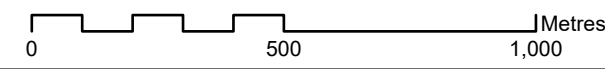
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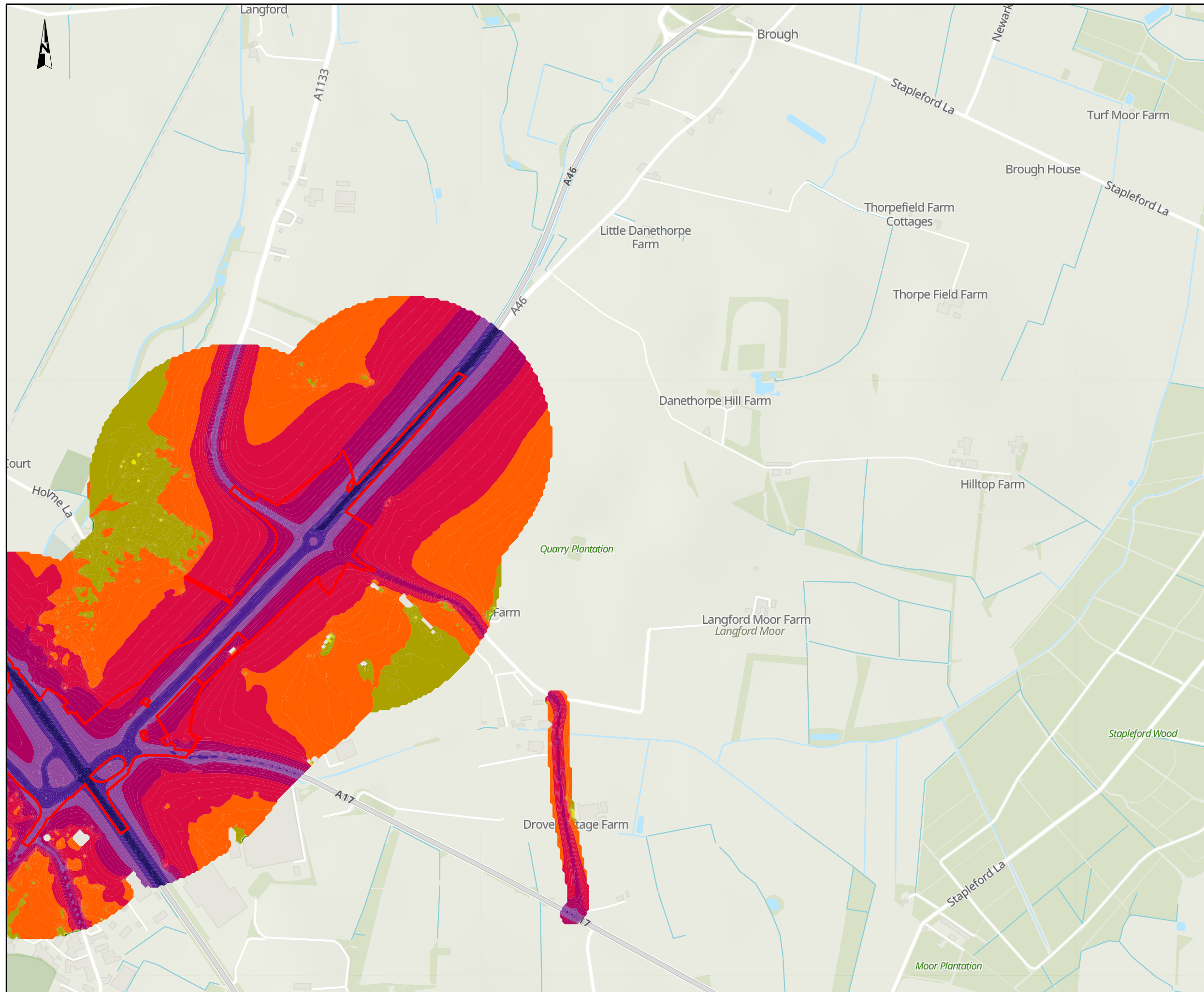
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 Noise levels in the Do Minimum Design Year
 Sheet: 5 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

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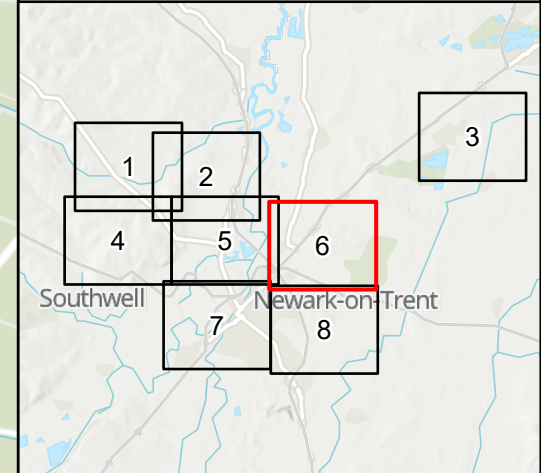
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Order Limits

Noise levels $L=L_{A10,18h}$ (dB) - Do Minimum Design Year

- $L < 35$
- $35 \leq L < 40$
- $40 \leq L < 45$
- $45 \leq L < 50$
- $50 \leq L < 55$
- $55 \leq L < 60$
- $60 \leq L < 65$
- $65 \leq L < 70$
- $70 \leq L < 75$
- $75 \leq L < 80$
- $L \geq 80$



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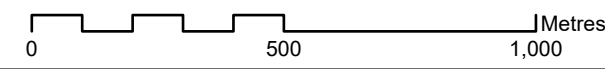
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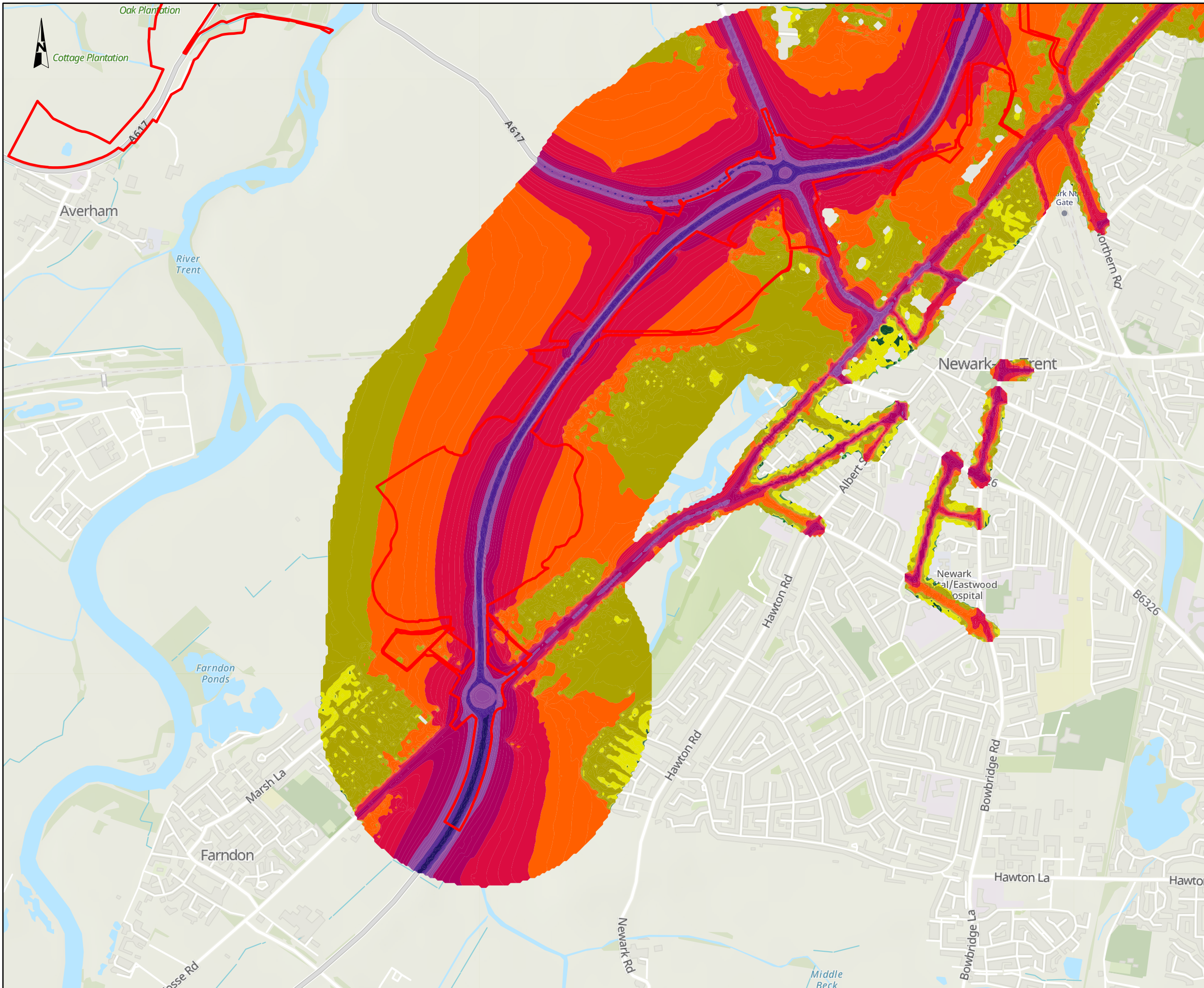
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 Noise levels in the Do Minimum Design Year
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ORIGINAL SIZE A3 SCALE 1:15,000

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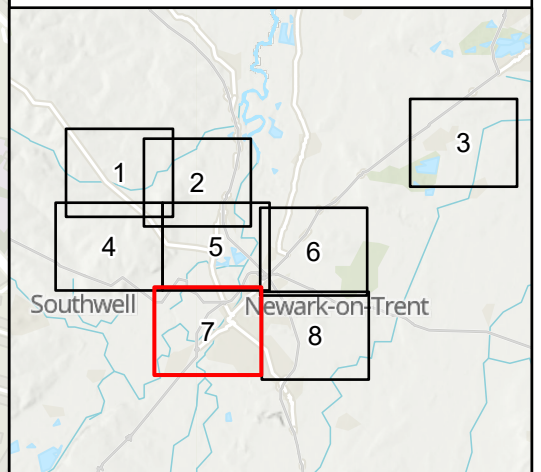
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Order Limits

Noise levels $L=L_{A10,18h}$ (dB) - Do Minimum Design Year

- $L < 35$
- $35 \leq L < 40$
- $40 \leq L < 45$
- $45 \leq L < 50$
- $50 \leq L < 55$
- $55 \leq L < 60$
- $60 \leq L < 65$
- $65 \leq L < 70$
- $70 \leq L < 75$
- $75 \leq L < 80$
- $L \geq 80$



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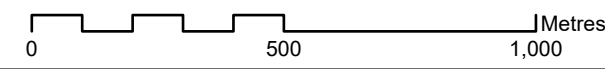
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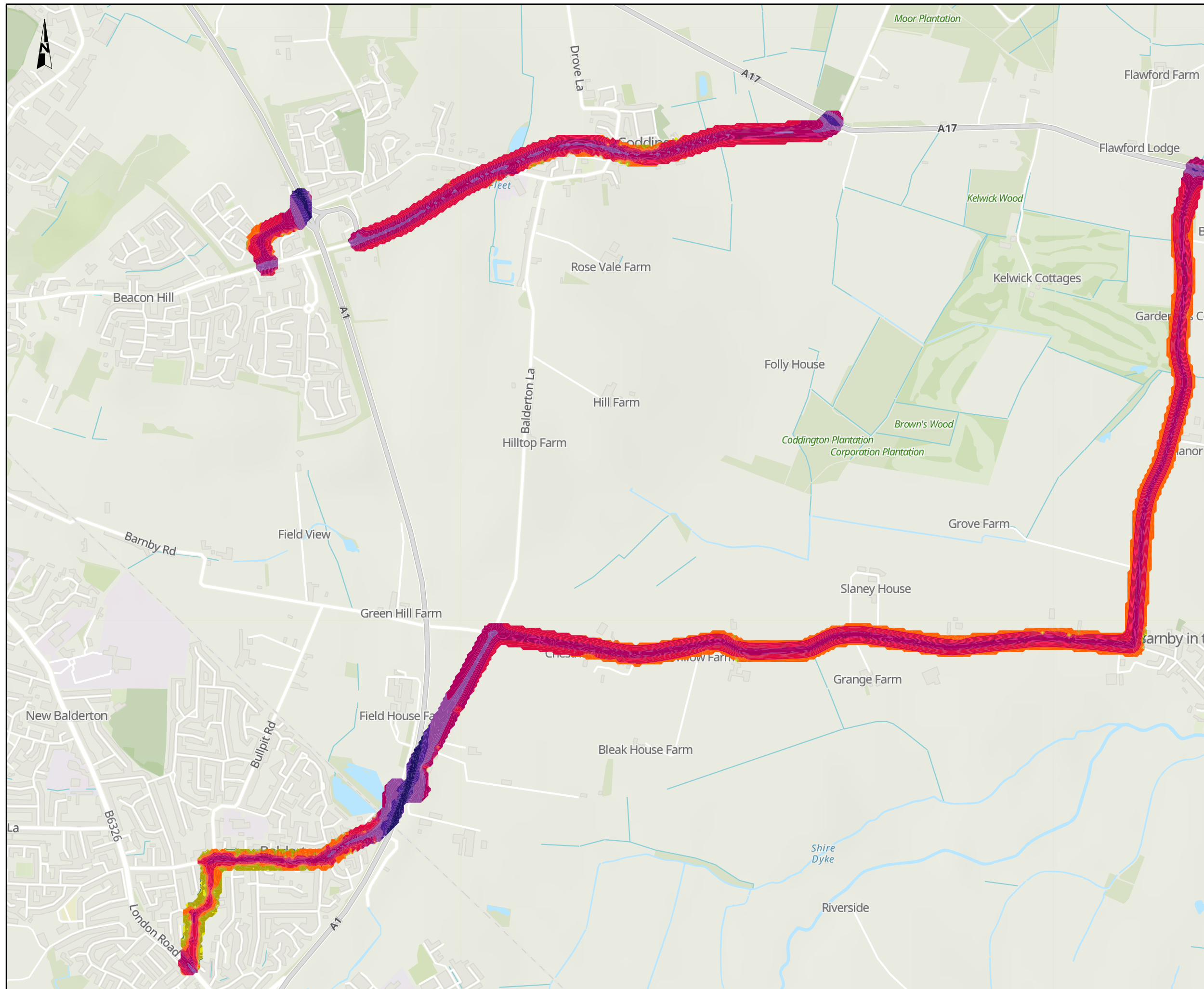
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 Noise levels in the Do Minimum Design Year
 Sheet: 7 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

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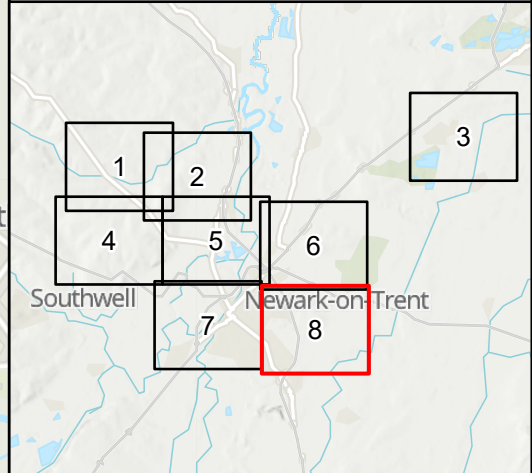


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KEY TO SYMBOLS

Noise levels $L=L_{A10,18h}$ (dB) - Do Minimum Design Year

Light Green	$L < 35$
Green	$35 \leq L < 40$
Dark Green	$40 \leq L < 45$
Yellow	$45 \leq L < 50$
Orange	$50 \leq L < 55$
Red	$55 \leq L < 60$
Dark Red	$60 \leq L < 65$
Magenta	$65 \leq L < 70$
Purple	$70 \leq L < 75$
Dark Purple	$75 \leq L < 80$
Black	$L \geq 80$



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 Noise levels in the Do Minimum Design Year
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