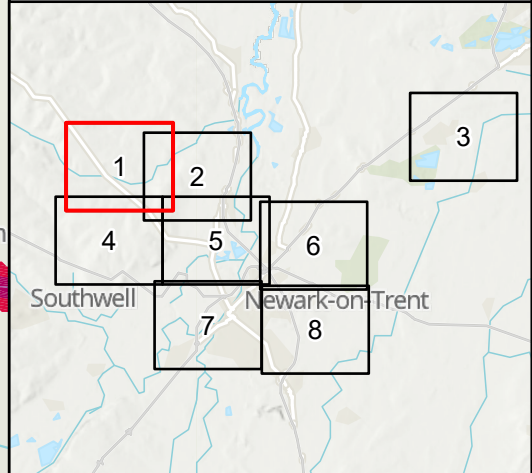


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KEY TO SYMBOLS

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	$75 \leq L < 80$
Dark Blue	$L \geq 80$



C01	08/12/23	DCO APPLICATION	BH	SD	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT
 national highways

PURPOSE OF ISSUE
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER
 TR010065

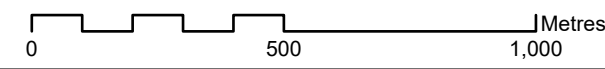
PROJECT TITLE
 A46 NEWARK BYPASS

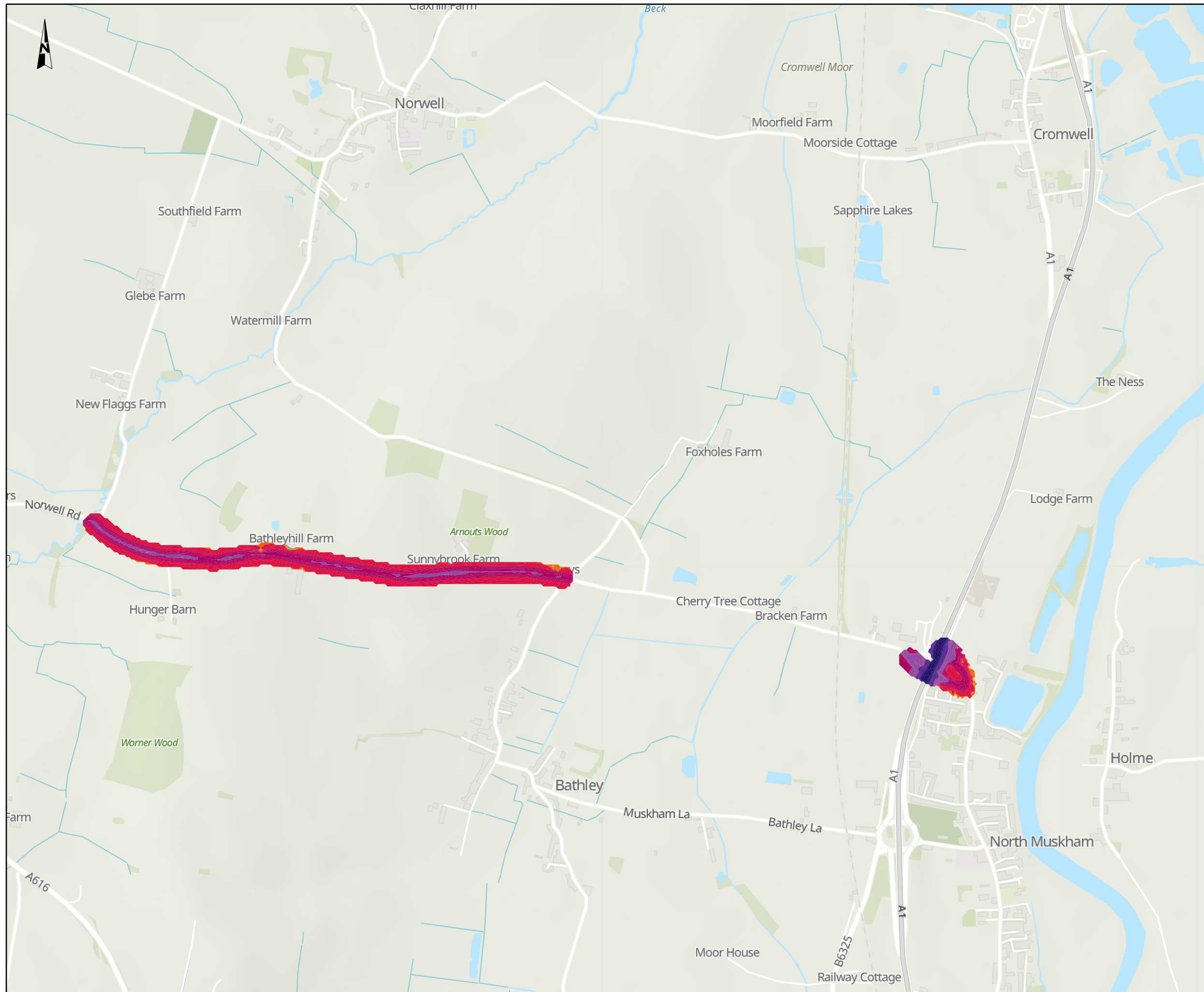
DRAWING TITLE
 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 1 of 8

ORIGINAL SIZE	A3	SCALE	1:15,000	PROJECT REF NO.	HE551478
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DRAWING NUMBER	ORIGINATOR	VOLUME	PROJECT REF NO.
HE551478	SKAG	ENV	HE551478
LOCATION	TYPE	ROLE	REVISION
CONWI_CONW	DR	LA	C01
		00020	

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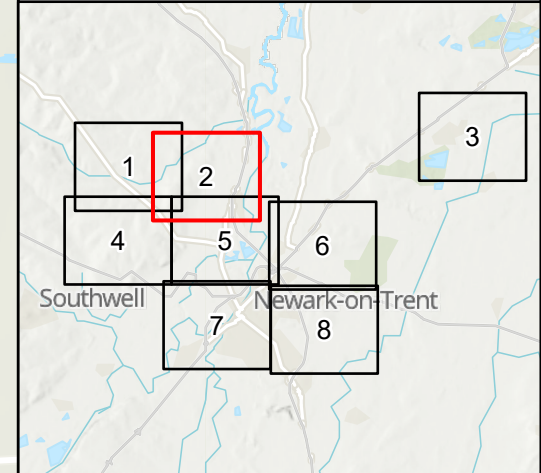


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KEY TO SYMBOLS

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

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



C01	08/12/23	DCO APPLICATION	BH	SD	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT

PURPOSE OF ISSUE
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER
 TR010065

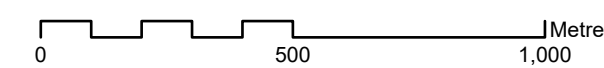
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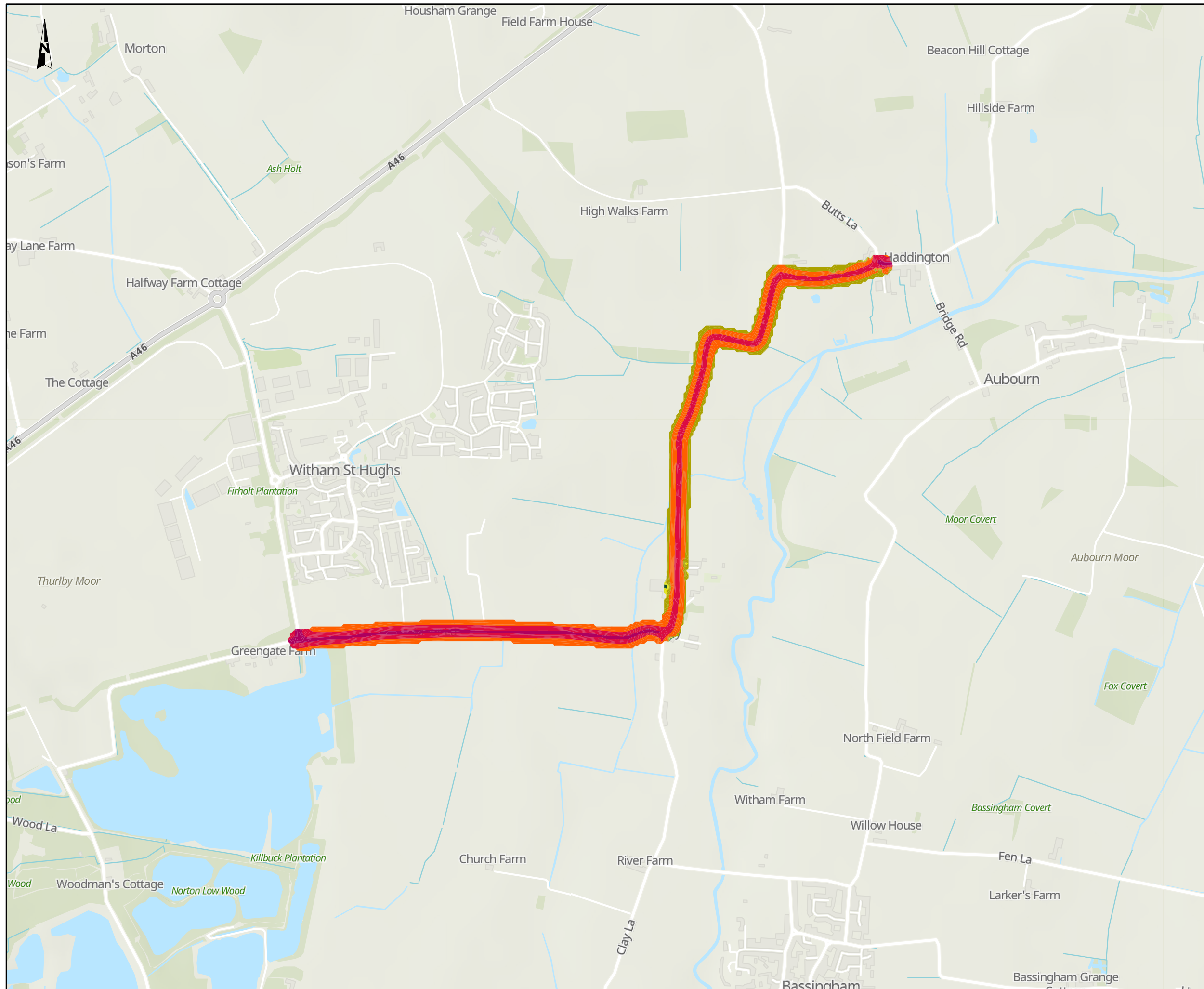
DRAWING TITLE
 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 2 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

DRAWING NUMBER HE551478	ORIGINATOR SKAG	VOLUME ENV	PROJECT REF NO. HE551478
LOCATION CONWI_CONW	TYPE DR	ROLE LA	REVISION C01
	NUMBER 00021		

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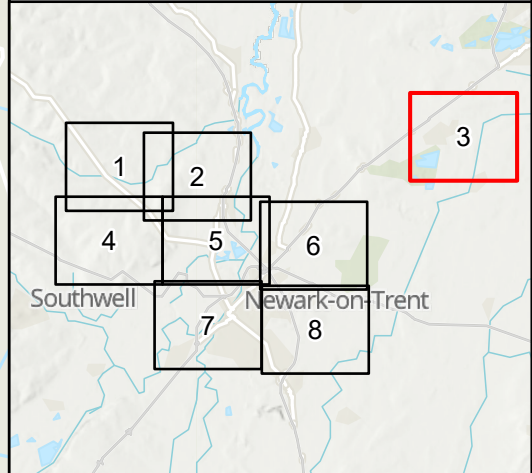


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KEY TO SYMBOLS

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	$L \geq 80$



CO1	08/12/23	DCO APPLICATION	BH	SD	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT
 national highways

PURPOSE OF ISSUE
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER
 TR010065

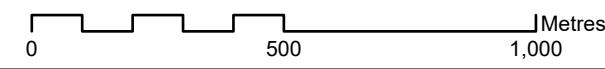
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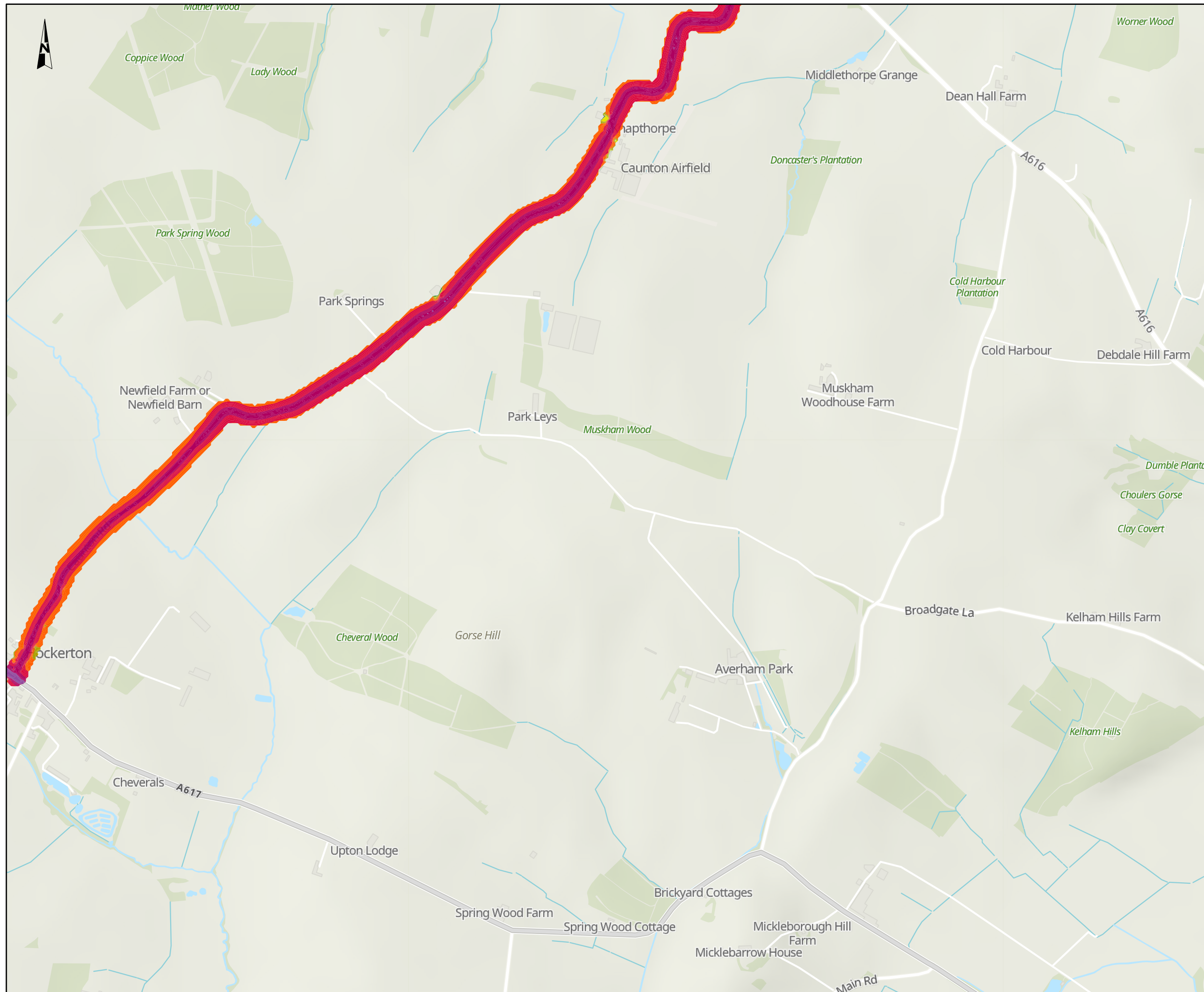
DRAWING TITLE
 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 3 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

DRAWING NUMBER HE551478	ORIGINATOR SKAG	VOLUME ENV	PROJECT REF NO. HE551478
LOCATION CONWI_CONW	TYPE DR	ROLE LA	REVISION C01
	NUMBER 00022		

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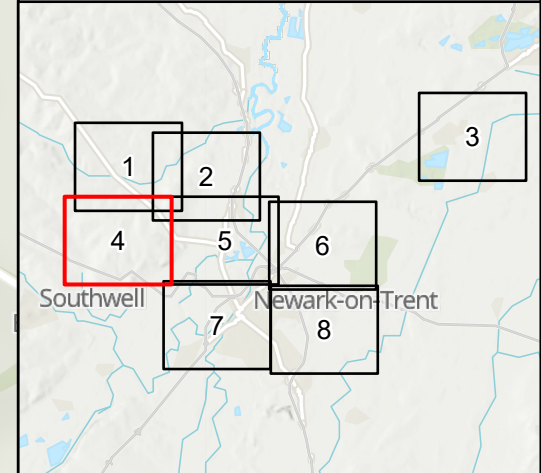


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KEY TO SYMBOLS

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	$L \geq 80$



C01	08/12/23	DCO APPLICATION	BH	SD	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT

PURPOSE OF ISSUE
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER
 TR010065

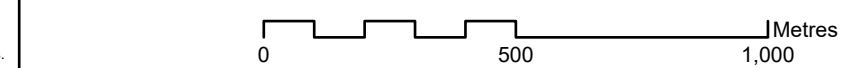
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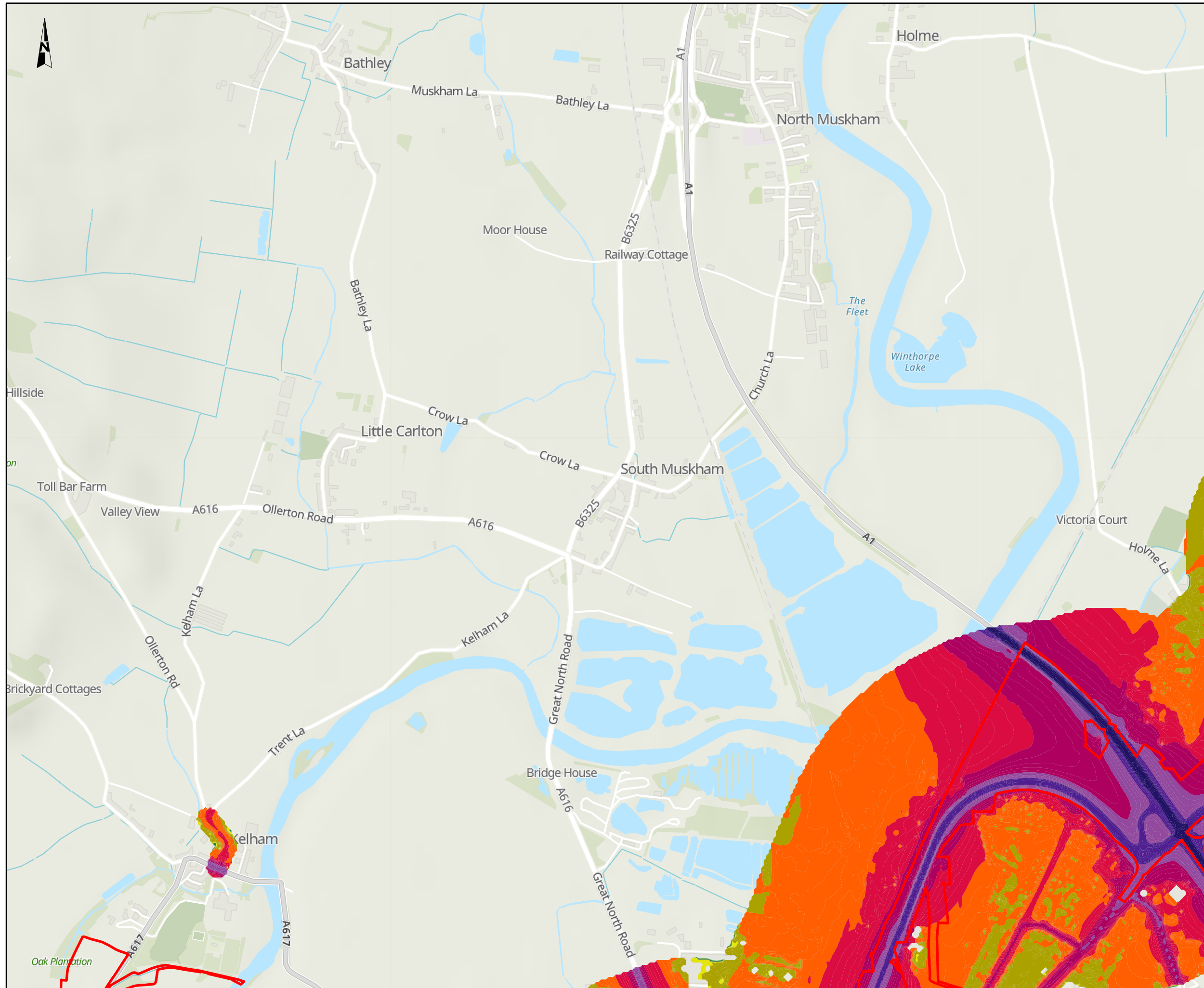
DRAWING TITLE
 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 4 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

DRAWING NUMBER HE551478	ORIGINATOR SKAG	VOLUME ENV	PROJECT REF NO. HE551478
LOCATION CONWI_CONW	TYPE DR	ROLE LA	REVISION C01
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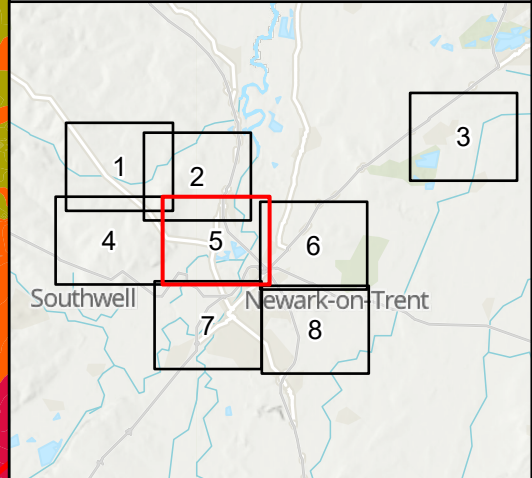
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KEY TO SYMBOLS

Order Limits

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

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



C01	08/12/23	DCO APPLICATION	BH	SD	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT

PURPOSE OF ISSUE
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER
 TR010065

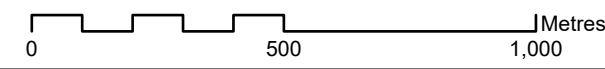
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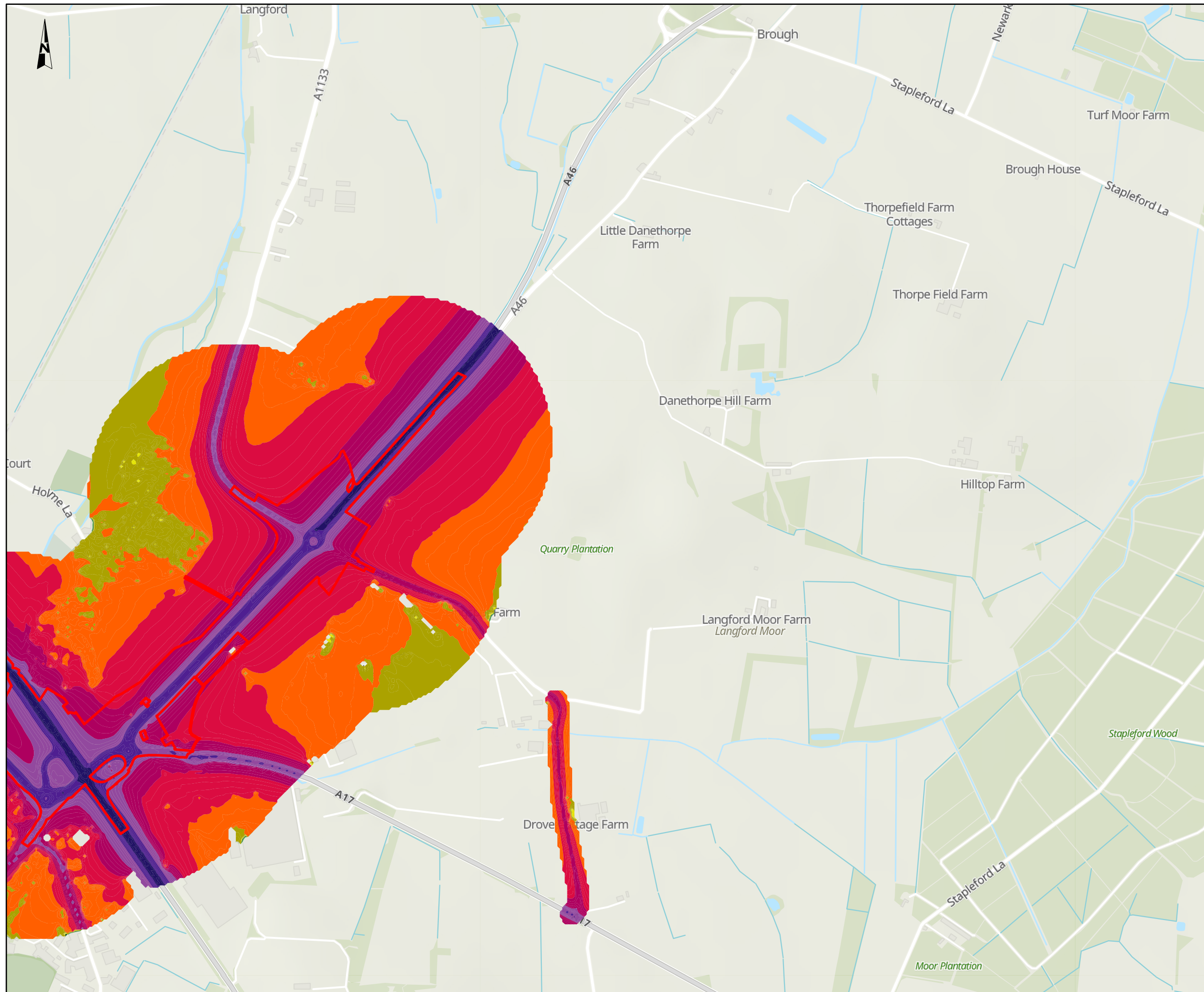
DRAWING TITLE
 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 5 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

DRAWING NUMBER HE551478	ORIGINATOR SKAG	VOLUME ENV	PROJECT REF NO. HE551478
LOCATION CONWI_CONW	TYPE DR	ROLE LA	REVISION C01
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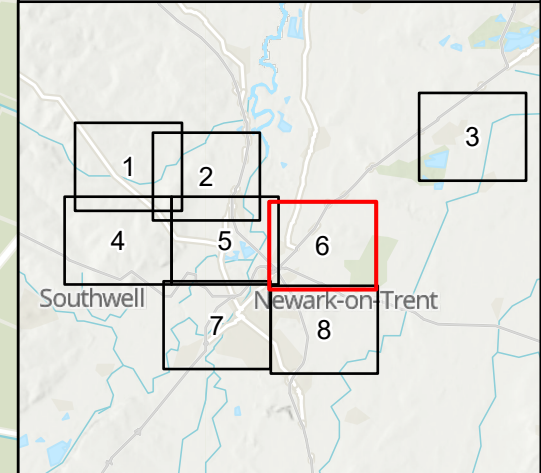
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KEY TO SYMBOLS

Order Limits

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

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



CO1	08/12/23	DCO APPLICATION	BH	SD	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT
 national highways

PURPOSE OF ISSUE
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER
 TR010065

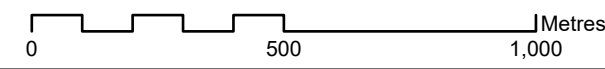
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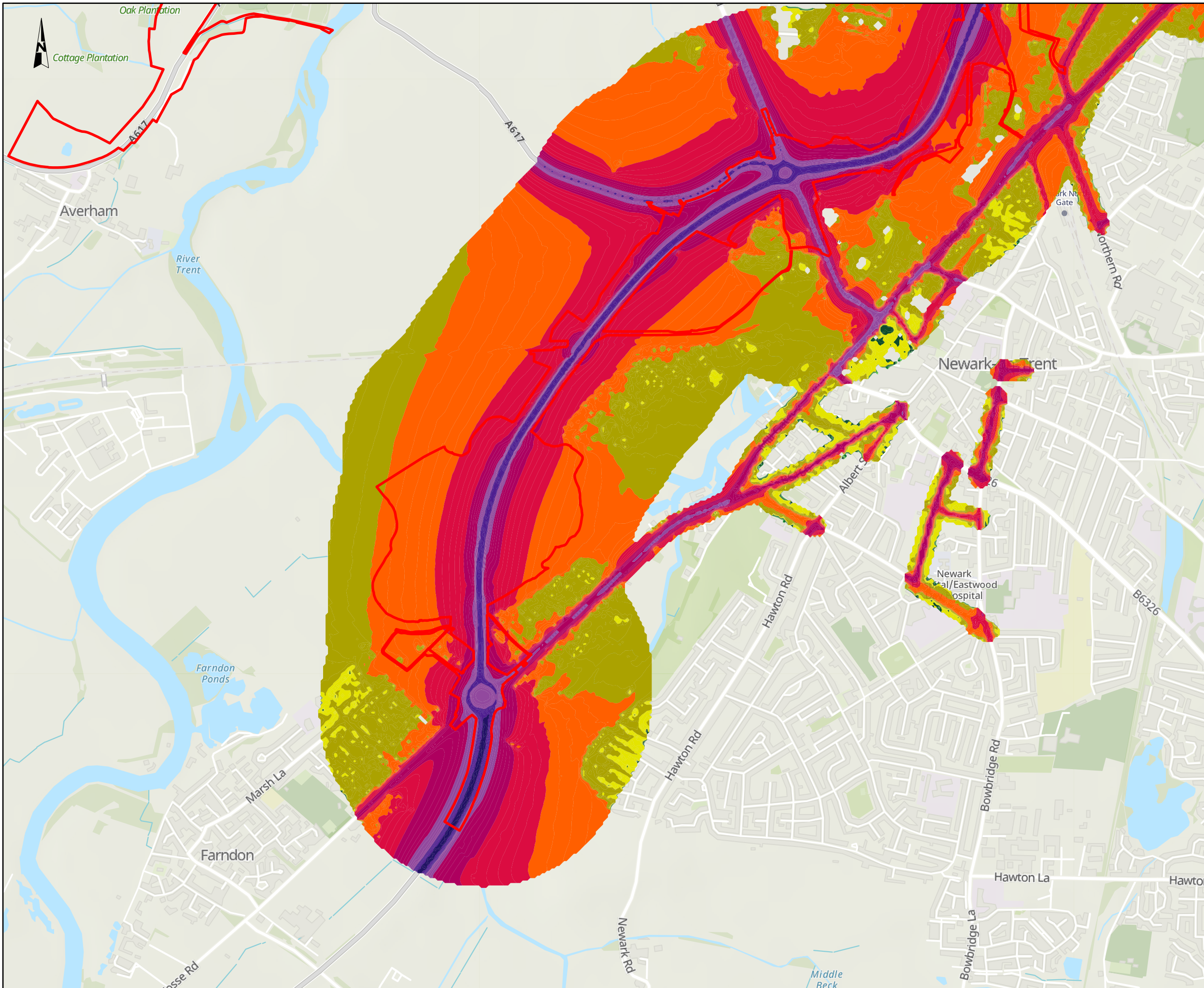
DRAWING TITLE
 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 6 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

DRAWING NUMBER HE551478	ORIGINATOR SKAG	VOLUME ENV	PROJECT REF NO. HE551478
LOCATION CONWI_CONW	TYPE DR	ROLE LA	REVISION C01
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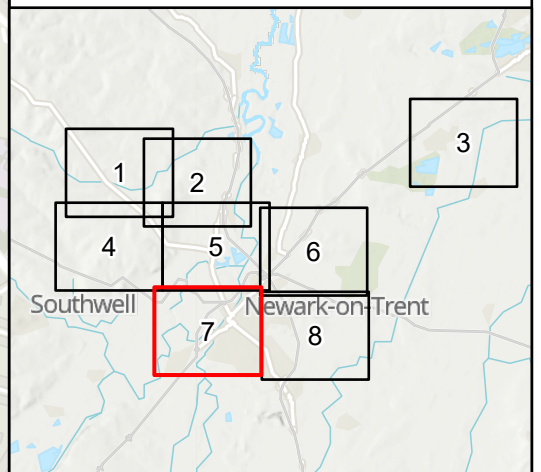
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KEY TO SYMBOLS

Order Limits

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

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



C01	08/12/23	DCO APPLICATION	BH	SD	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

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PURPOSE OF ISSUE
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER
 TR010065

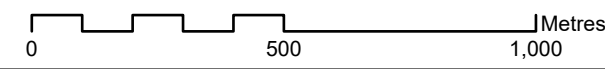
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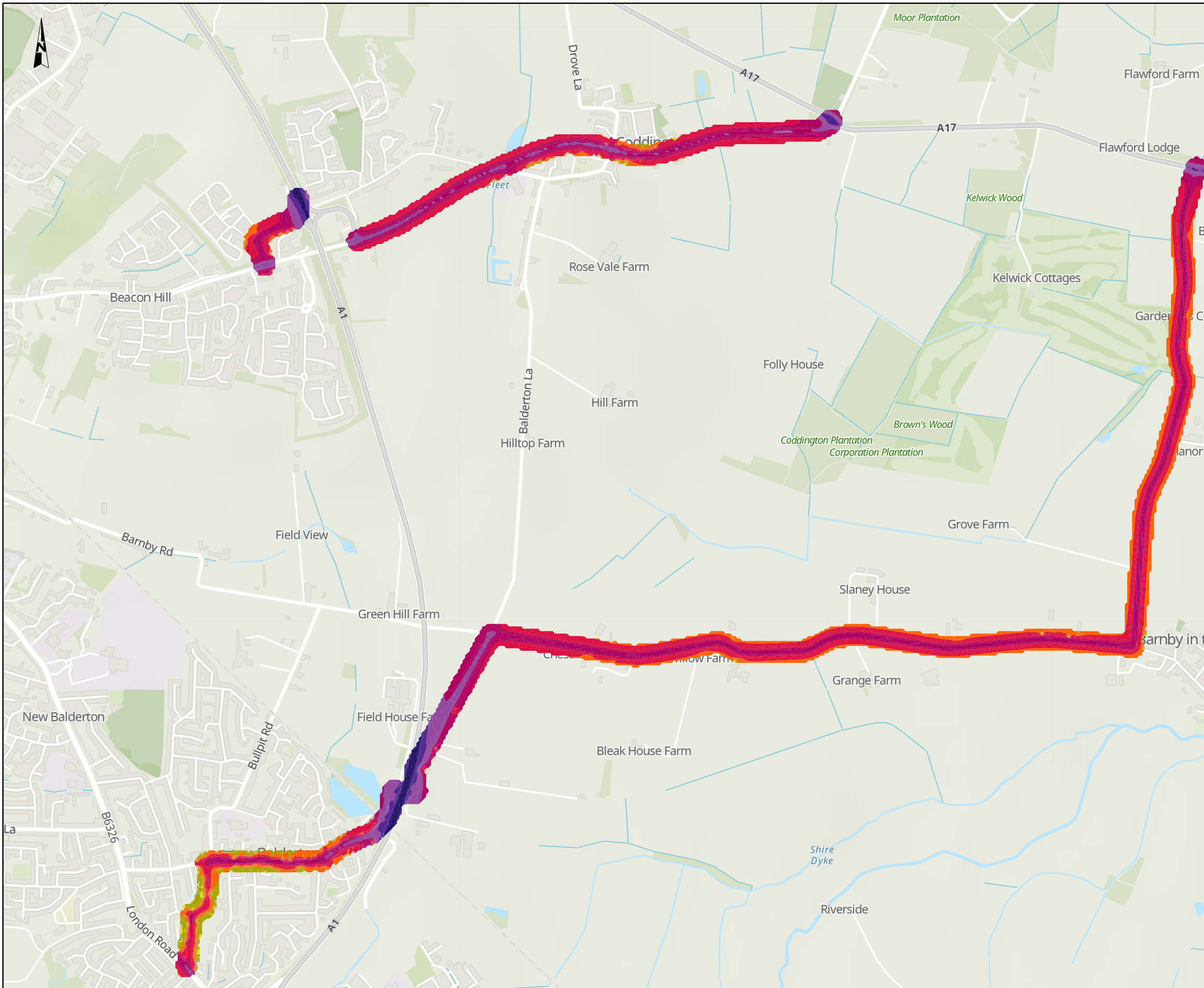
DRAWING TITLE
 Figure 11.6
 Noise levels in the Do Minimum Design Year
 Sheet: 7 of 8

ORIGINAL SIZE A3 SCALE 1:15,000

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LOCATION CONWI_CONW	TYPE DR	ROLE LA	REVISION C01
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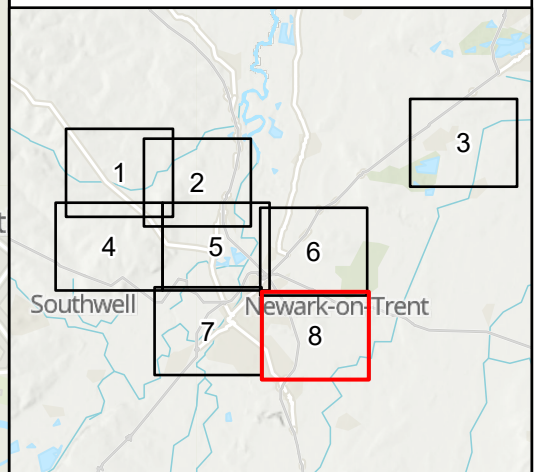


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KEY TO SYMBOLS

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

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



C01	08/12/23	DCO APPLICATION	BH	SD	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

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PURPOSE OF ISSUE
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER
 TR010065

PROJECT TITLE
 A46 NEWARK BYPASS

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

ORIGINAL SIZE A3 SCALE 1:15,000

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LOCATION CONWI_CONW	TYPE DR	ROLE LA	REVISION C01
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