

Legend

- Proposed scheme (DMRB Stage 3 design)
- SuDS
- Noise and vibration calculation area
- Noise and vibration study area
- Area of low noise road surfacing (LNRS)
- Noise mitigation barrier
- Baseline noise monitoring location

Do-Minimum Baseline Year Vs Do-Something Future Assessment Year (with Mitigation) (LA10,18hr Free-field) First Floor
x = noise level

- $x \geq 10$ dB
- $5 \leq x < 10$ dB
- $3 \leq x < 5$ dB
- $0 < x < 3$ dB
- $x = 0$ dB
- $-3 < x < 0$ dB
- $-5 < x \leq -3$ dB
- $-10 < x \leq -5$ dB
- $x \leq -10$ dB

Rev.	Rev. Date	ES Publication	Purpose of revision	PM	AJ	BM	AJG
0	JUL 2018	ES Publication					

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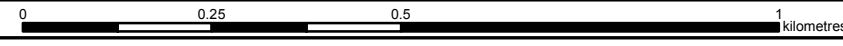
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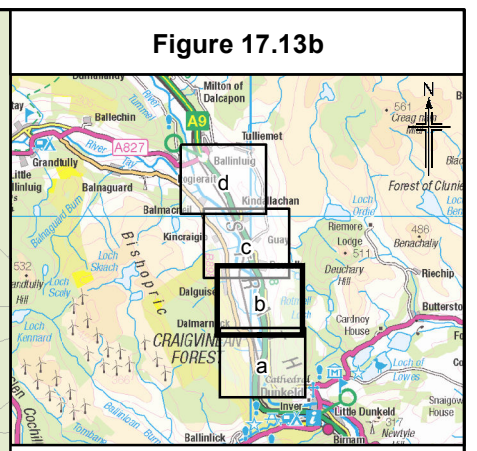
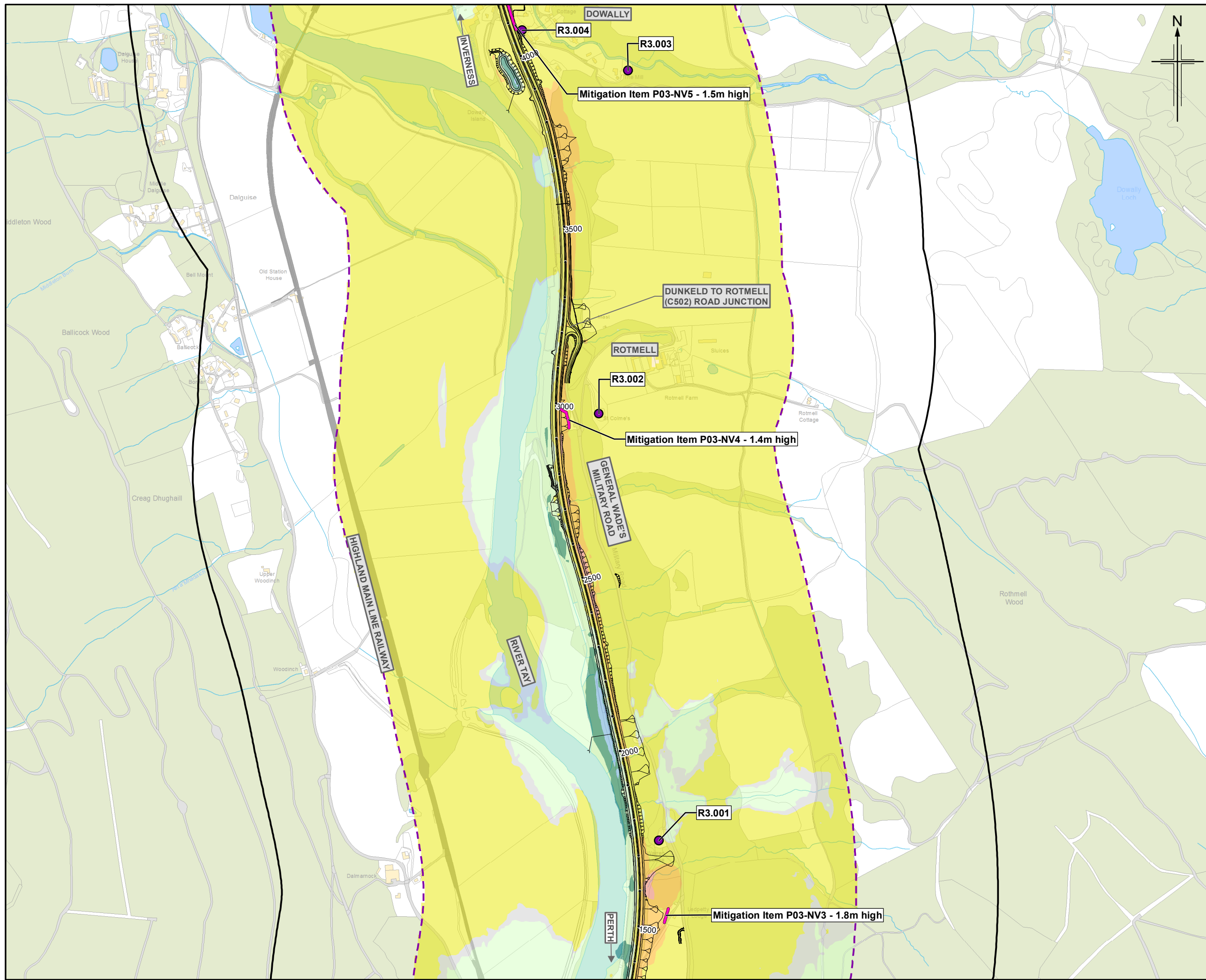
A9 DUALLING
 PERTH TO INVERNESS
 Tay Crossing to Ballinluig

Drawing title
Environmental Statement
Noise Level Difference Contour Map
(First Floor) Do-Minimum Baseline Year
Do-Something Future Assessment Year
(with Mitigation)

Drawing Status	FINAL	Sheet 1 of 4
Scale	1:10,000 @ A3	DO NOT SCALE
Jacobs No.	B2140003	
BIM No.		
Drawing number	Figure 17.13a	Rev 0

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Do-Minimum Baseline Year Vs Do-Something Future Assessment Year (with Mitigation) (LA_{10,18hr} Free-field) First Floor
x = noise level

- x ≥ 10 dB
- 5 ≤ x < 10 dB
- 3 ≤ x < 5 dB
- 0 < x < 3 dB
- x = 0 dB
- 3 < x < 0 dB
- 5 < x ≤ -3 dB
- 10 < x ≤ -5 dB
- x ≤ -10 dB

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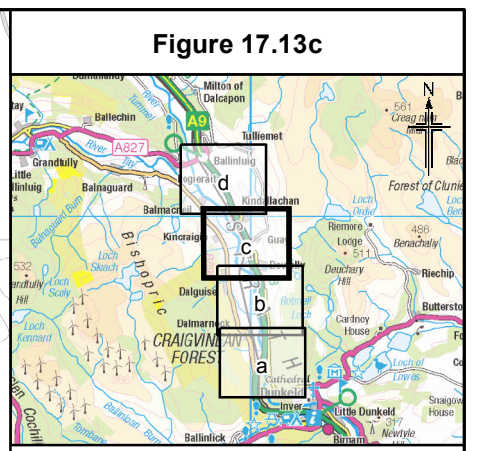
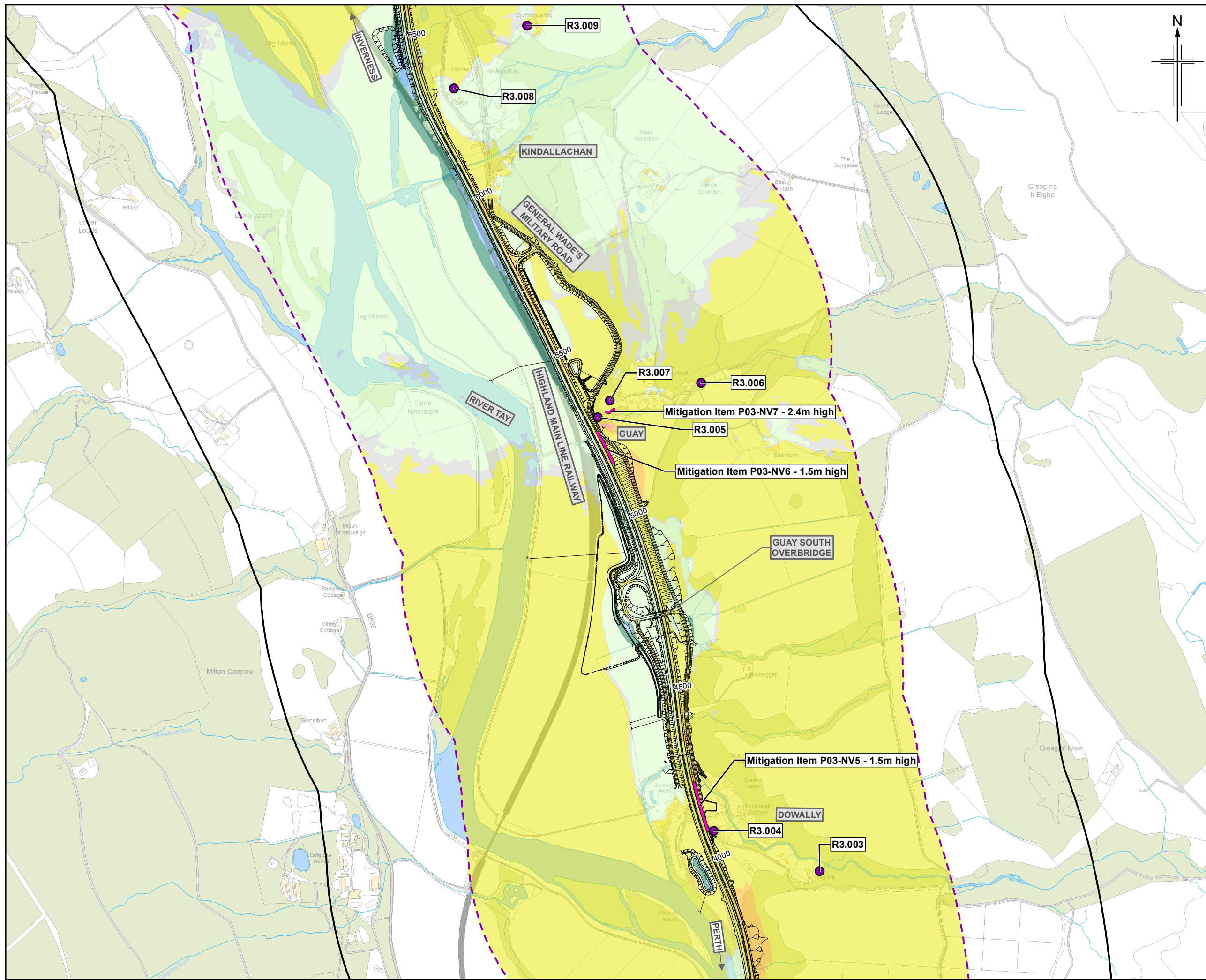
Project

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Drawing title
**Environmental Statement
 Noise Level Difference Contour Map
 (First Floor) Do-Minimum Baseline Year
 Do-Something Future Assessment Year
 (with Mitigation)**

Sheet 2 of 4

Drawing Status	FINAL
Scale	1:10,000 @ A3 DO NOT SCALE
Jacobs No.	B2140003
BIM No.	
Drawing number	Figure 17.13b
Rev	0



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- 3 ≤ x < 5 dB
- 0 < x < 3 dB
- x = 0 dB
- 3 < x < 0 dB
- 5 < x ≤ -3 dB
- 10 < x ≤ -5 dB
- x ≤ -10 dB

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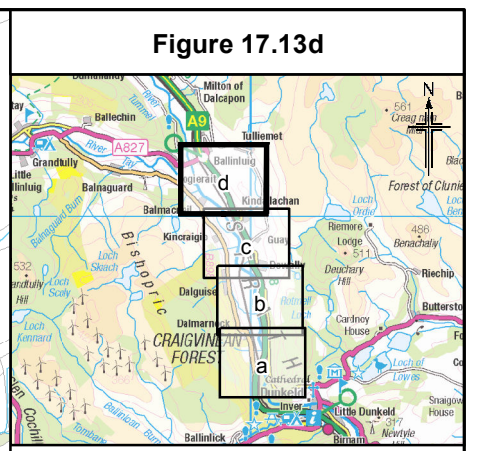
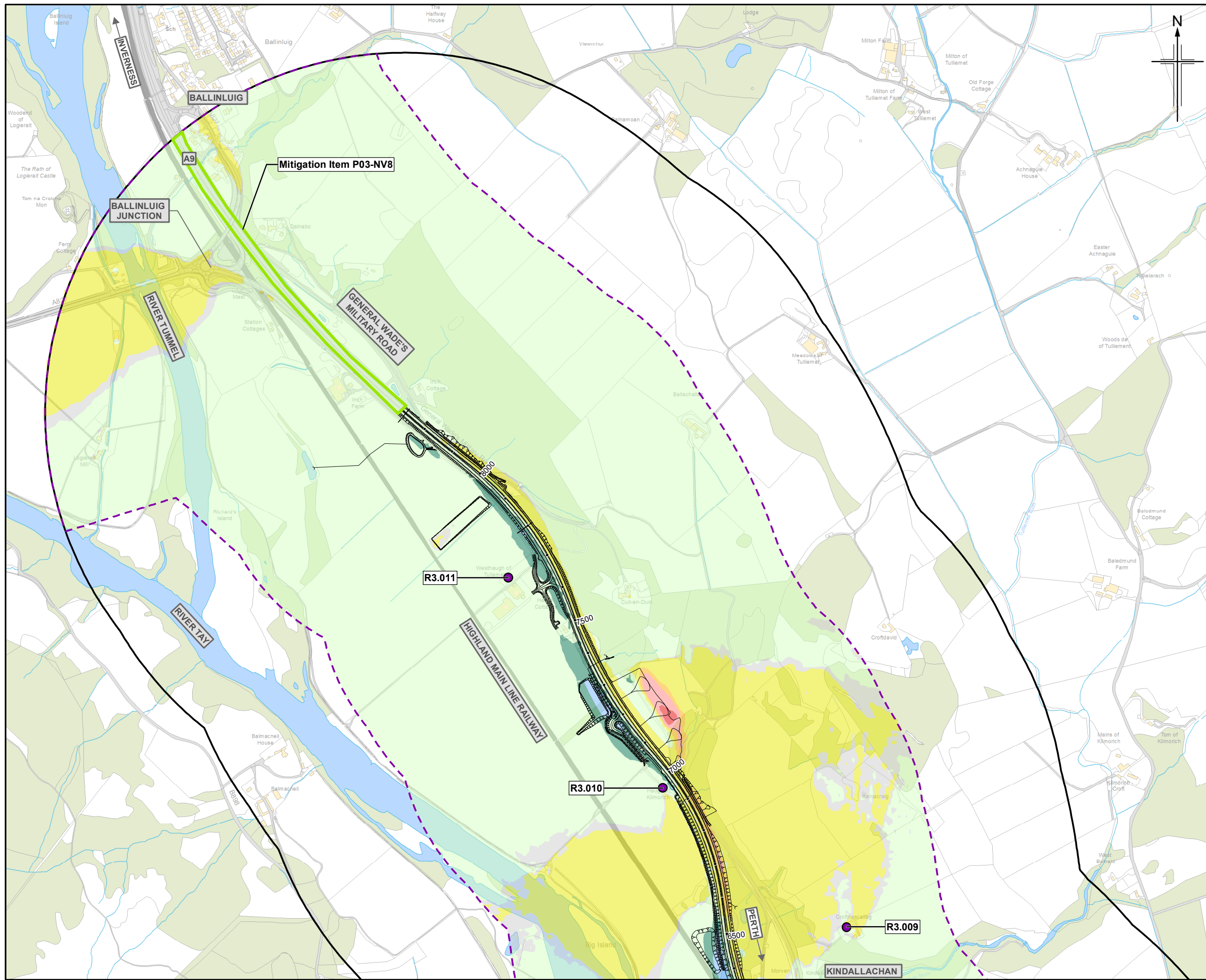
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Drawing title
Environmental Statement
Noise Level Difference Contour Map
(First Floor) Do-Minimum Baseline Year
Do-Something Future Assessment Year
(with Mitigation)

Drawing Status	FINAL	Sheet 3 of 4
Scale	1:10,000 @ A3	DO NOT SCALE
Jacobs No.	B2140003	
BIM No.		
Drawing number	Figure 17.13c	Rev 0



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Drawing Status	FINAL	Sheet 4 of 4
Scale	1:10,000 @ A3	DO NOT SCALE
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