

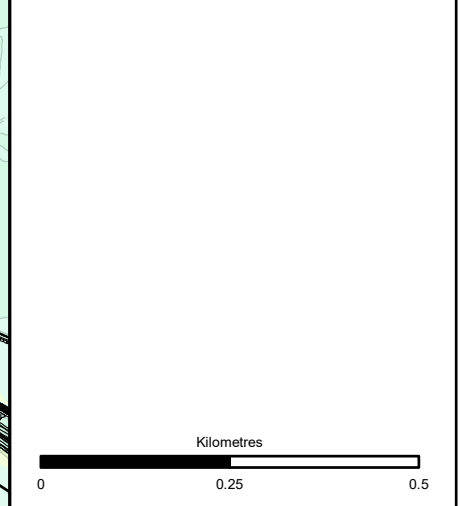
Proposed Scheme

**Long Term Changes in Noise Level**

**dB L<sub>A10,18Hour</sub>**

- Major -10.0
- Moderate -5.0 - -9.9
- Minor -3.0 - -4.9
- Negligible -0.1 - -2.9
- No change
- Negligible +0.1 - 2.9
- Minor +3.0 - 4.9
- Moderate +5.0 - 9.9
- Major +10.0

Noise contours calculated at 4.0m above local ground height.



Status: FINAL      Submittal: B

Client: **TRANSPORT SCOTLAND**  
COMHDHAIL ALBA

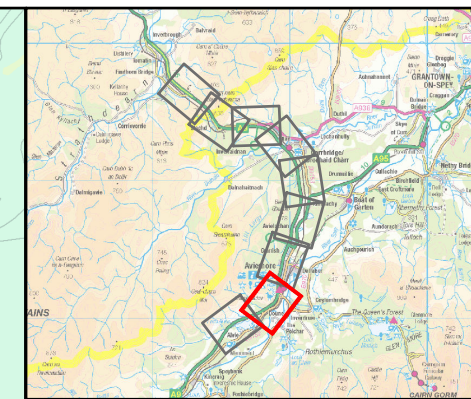
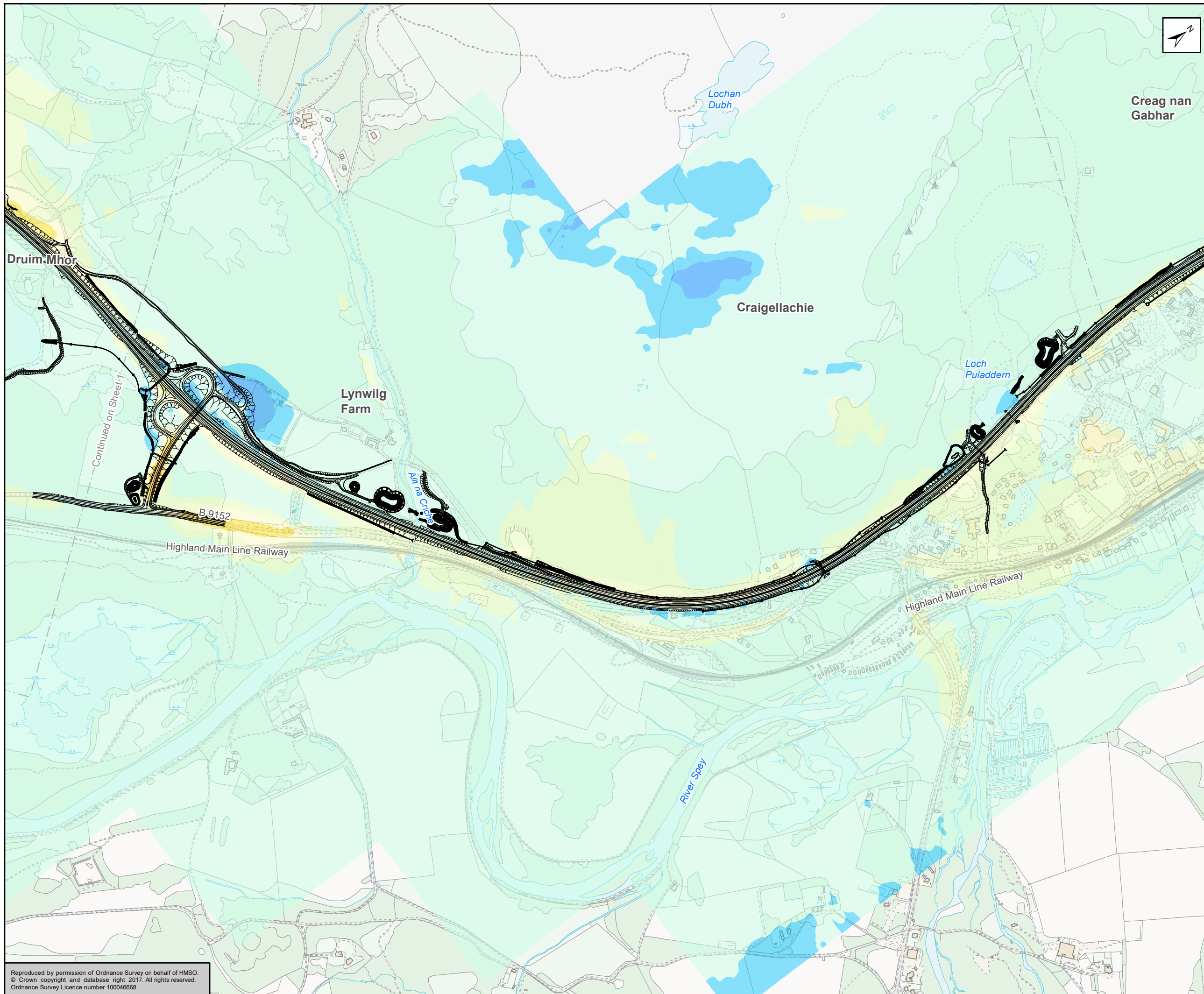


**ATKINS** mouchel

Figure 17.6  
Long Term Do-Something Daytime  
Noise Level Change Contour  
Sheet 1 of 9

Scale 1:10,000	Drawn AC	Checked RB	Approved ROB	Authorised SB
Document Number	Project	Originator	Volume	Revision
	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0023			P04
Location	Type	Role	Number	

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~ Proposed Scheme

**Long Term Changes in Noise Level**

**dB L<sub>A10,18Hour</sub>**

- Major -10.0
- Moderate -5.0 - -9.9
- Minor -3.0 - -4.9
- Negligible -0.1 - -2.9
- No change
- Negligible +0.1 - 2.9
- Minor +3.0 - 4.9
- Moderate +5.0 - 9.9
- Major +10.0

Noise contours calculated at 4.0m above local ground height.

Kilometres

0                      0.25                      0.5

Status	Sensitivity
FINAL	B

**TRANSPORT SCOTLAND**  
 COMHDHAIL ALBA

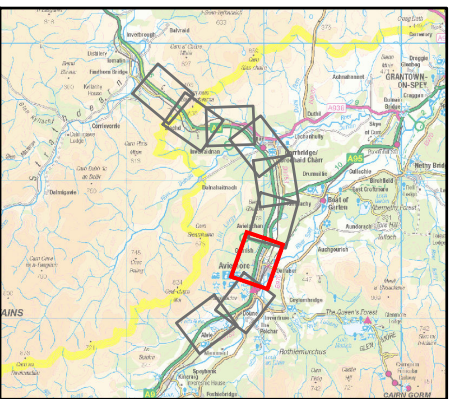
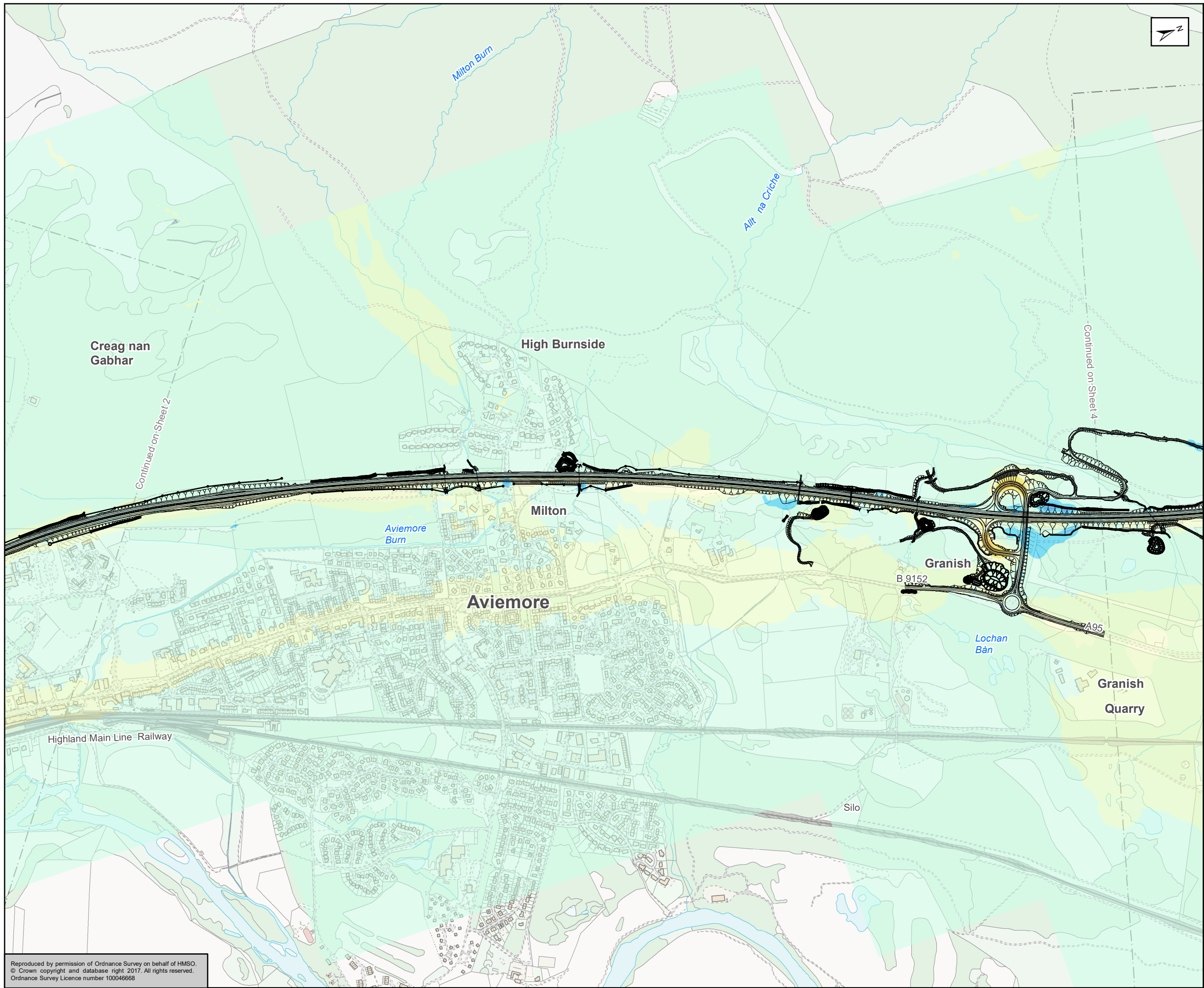
**A9**  
**DUALLING**  
 PERTH TO INVERNESS  
 Dalraddy to Stochd

**ATKINS mouchel**

Figure 17.6  
 Long Term Do-Something Daytime  
 Noise Level Change Contour  
 Sheet 2 of 9

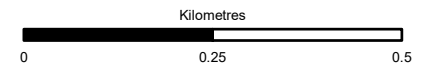
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Document Number	Project   Originator   Volume							Revision	
	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0024							P04	
Location	Type	Role	Number						

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- ~ Proposed Scheme
- Long Term Changes in Noise Level**
- dB L<sub>A10,18Hour</sub>**
- Major -10.0
  - Moderate -5.0 - -9.9
  - Minor -3.0 - -4.9
  - Negligible -0.1 - -2.9
  - No change
  - Negligible +0.1 - 2.9
  - Minor +3.0 - 4.9
  - Moderate +5.0 - 9.9
  - Major +10.0

Noise contours calculated at 4.0m above local ground height.



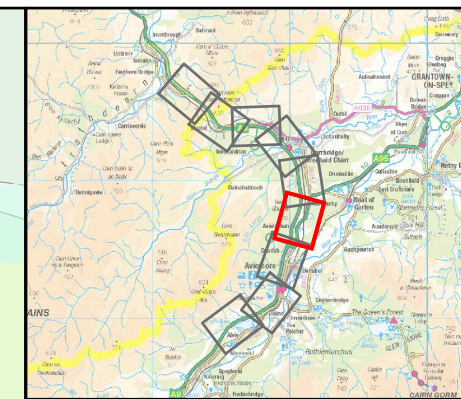
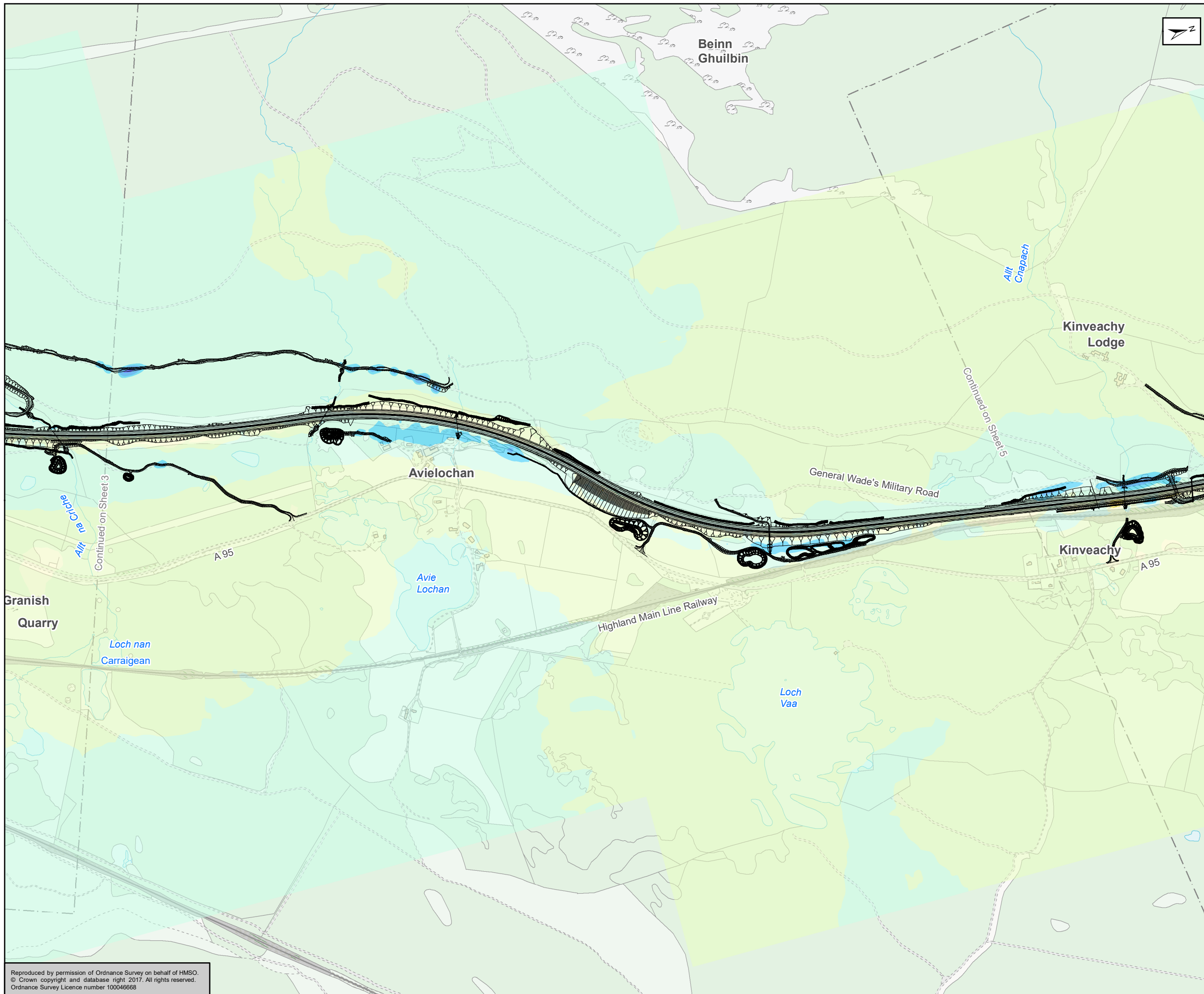
Status	FINAL	Suitability	B
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Figure 17.6  
Long Term Do-Something Daytime  
Noise Level Change Contour  
Sheet 3 of 9

Scale	1:10,000	Drawn	AC	Checked	RB	Approved	ROB	Authorised	SB
Document Number	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0025							Revision	P04
Project	Originator	Volume							
Location	Type	Role	Number						

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Proposed Scheme

**Long Term Changes in Noise Level**

**dB L<sub>A10,18Hour</sub>**

- Major -10.0
- Moderate -5.0 - -9.9
- Minor -3.0 - -4.9
- Negligible -0.1 - -2.9
- No change
- Negligible +0.1 - 2.9
- Minor +3.0 - 4.9
- Moderate +5.0 - 9.9
- Major +10.0

Noise contours calculated at 4.0m above local ground height.



Status: FINAL      Submittal: B

Client: **TRANSPORT SCOTLAND**  
COMHDHAIL ALBA

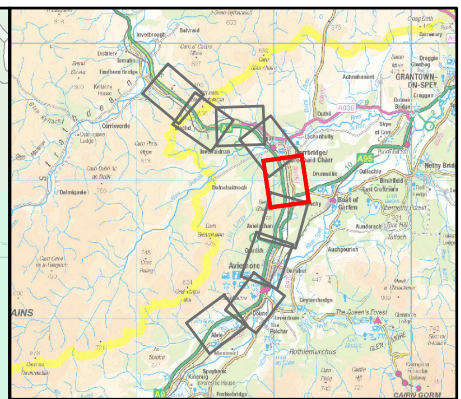
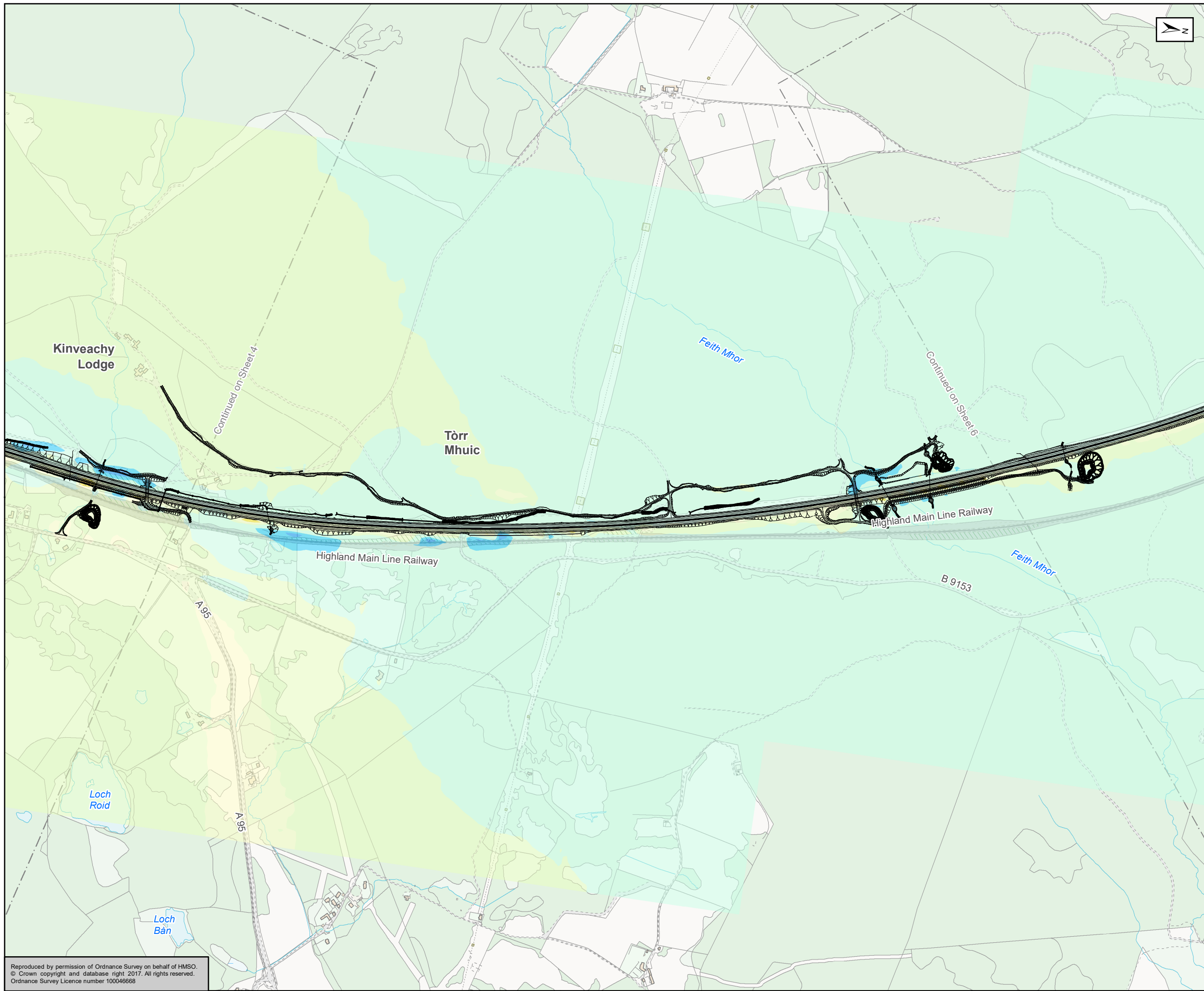


**ATKINS** mouchel

Figure 17.6  
Long Term Do-Something Daytime  
Noise Level Change Contour  
Sheet 4 of 9

Scale	1:10,000	Drawn	AC	Checked	RB	Approved	ROB	Authorised	SB
Document Number	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0026							Revision	P04
Project	Originator	Volume							
Location	Type	Role	Number						

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~ Proposed Scheme

**Long Term Changes in Noise Level**

**dB L<sub>A10,18Hour</sub>**

- Major -10.0
- Moderate -5.0 - -9.9
- Minor -3.0 - -4.9
- Negligible -0.1 - -2.9
- No change
- Negligible +0.1 - 2.9
- Minor +3.0 - 4.9
- Moderate +5.0 - 9.9
- Major +10.0

Noise contours calculated at 4.0m above local ground height.

Kilometres

0 0.25 0.5

Status	Suitability
FINAL	B

Client

**TRANSPORT SCOTLAND**  
COMHDHAIL ALBA

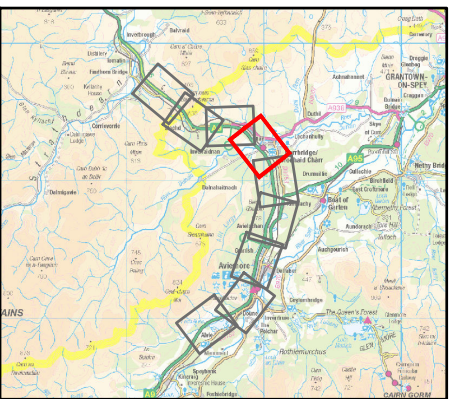
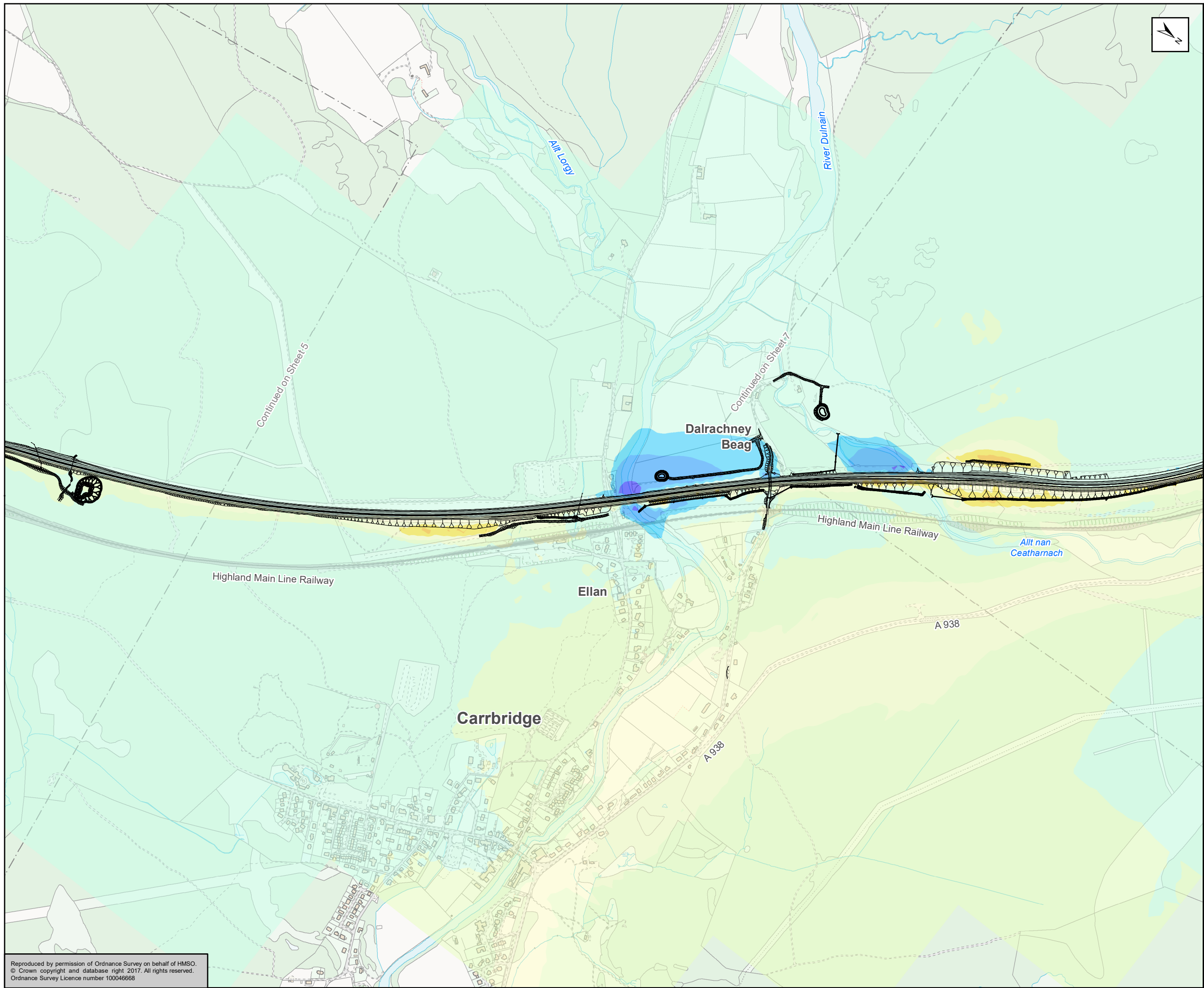
**A9**  
**DUALLING**  
PERTH TO INVERNESS  
Dalraddy to Slochd

ATKINS mouchel

Figure 17.6  
Long Term Do-Something Daytime  
Noise Level Change Contour  
Sheet 5 of 9

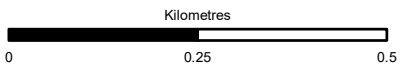
Scale	1:10,000	Drawn	AC	Checked	RB	Approved	ROB	Authorised	SB
Document Number	Project   Originator   Volume								Revision
	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0027								P04
Location	Type	Role	Number						

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- Proposed Scheme
- Long Term Changes in Noise Level**
- dB L<sub>A10,18Hour</sub>**
- Major -10.0
  - Moderate -5.0 - -9.9
  - Minor -3.0 - -4.9
  - Negligible -0.1 - -2.9
  - No change
  - Negligible +0.1 - 2.9
  - Minor +3.0 - 4.9
  - Moderate +5.0 - 9.9
  - Major +10.0

Noise contours calculated at 4.0m above local ground height.



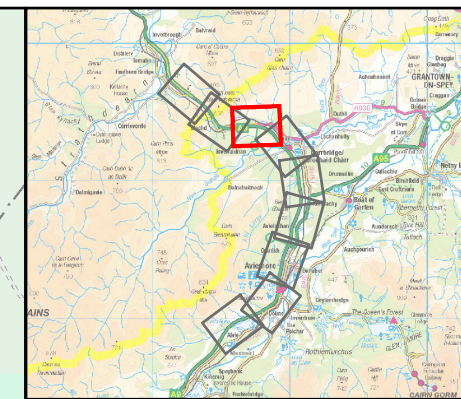
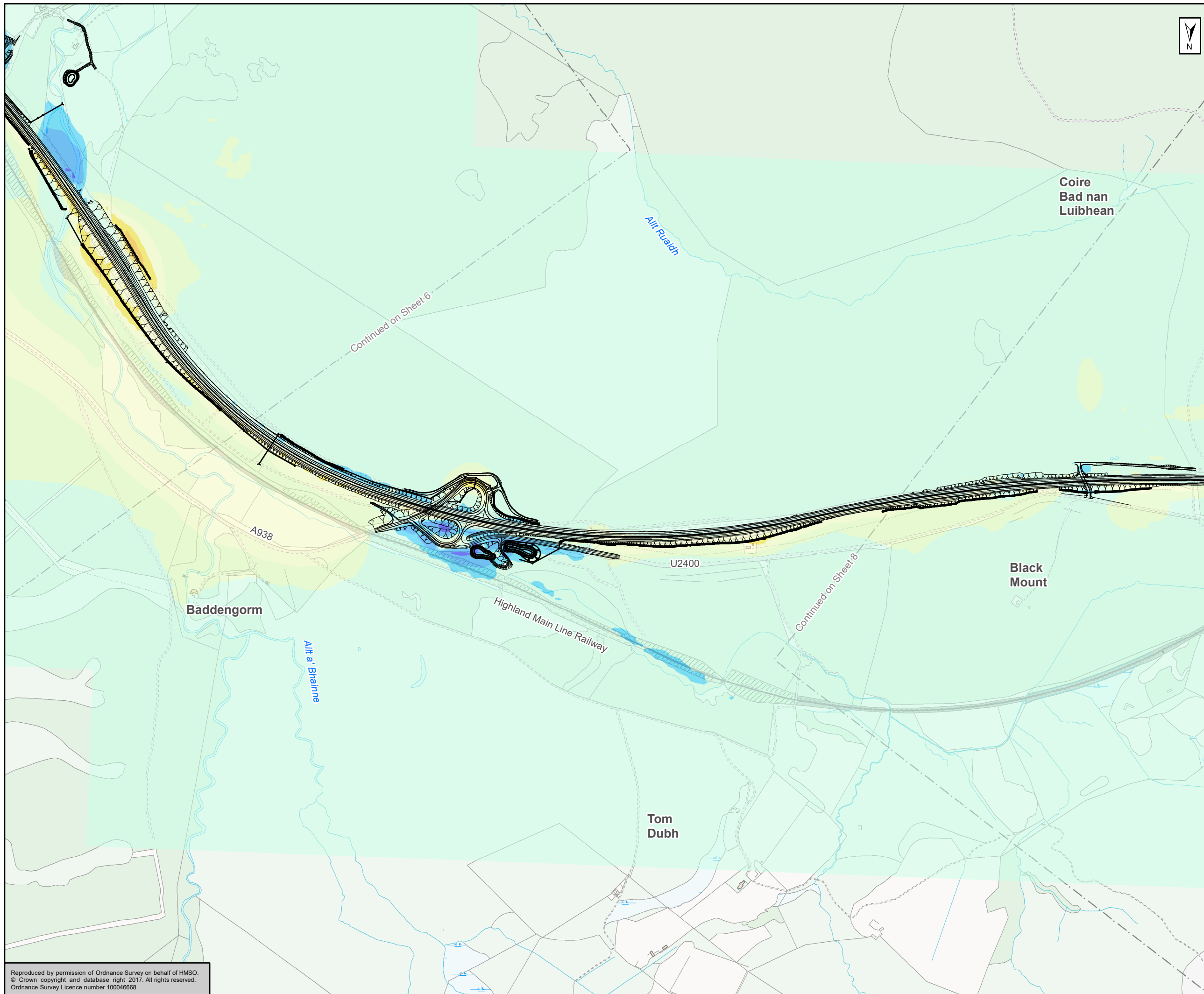
Status	FINAL	Suitability	B
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Figure 17.6  
Long Term Do-Something Daytime  
Noise Level Change Contour  
Sheet 6 of 9

Scale	1:10,000	Drawn	AC	Checked	RB	Approved	ROB	Authorised	SB
Document Number	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0028							Revision	P04
Project	Originator	Volume							
Location	Type	Role	Number						

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Proposed Scheme

**Long Term Changes in Noise Level**

**dB L<sub>A10,18Hour</sub>**

- Major -10.0
- Moderate -5.0 - -9.9
- Minor -3.0 - -4.9
- Negligible -0.1 - -2.9
- No change
- Negligible +0.1 - 2.9
- Minor +3.0 - 4.9
- Moderate +5.0 - 9.9
- Major +10.0

Noise contours calculated at 4.0m above local ground height.

Kilometres

0      0.25      0.5

Status	Suitability
FINAL	B

Client

**TRANSPORT SCOTLAND**  
COMHDHAIL ALBA

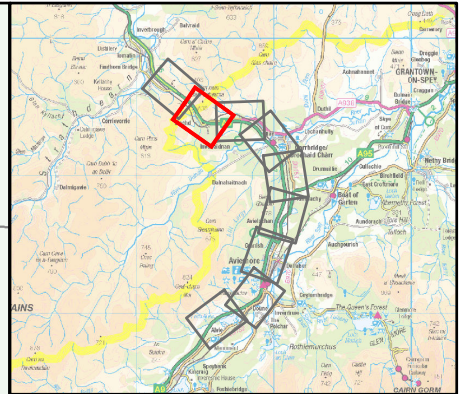
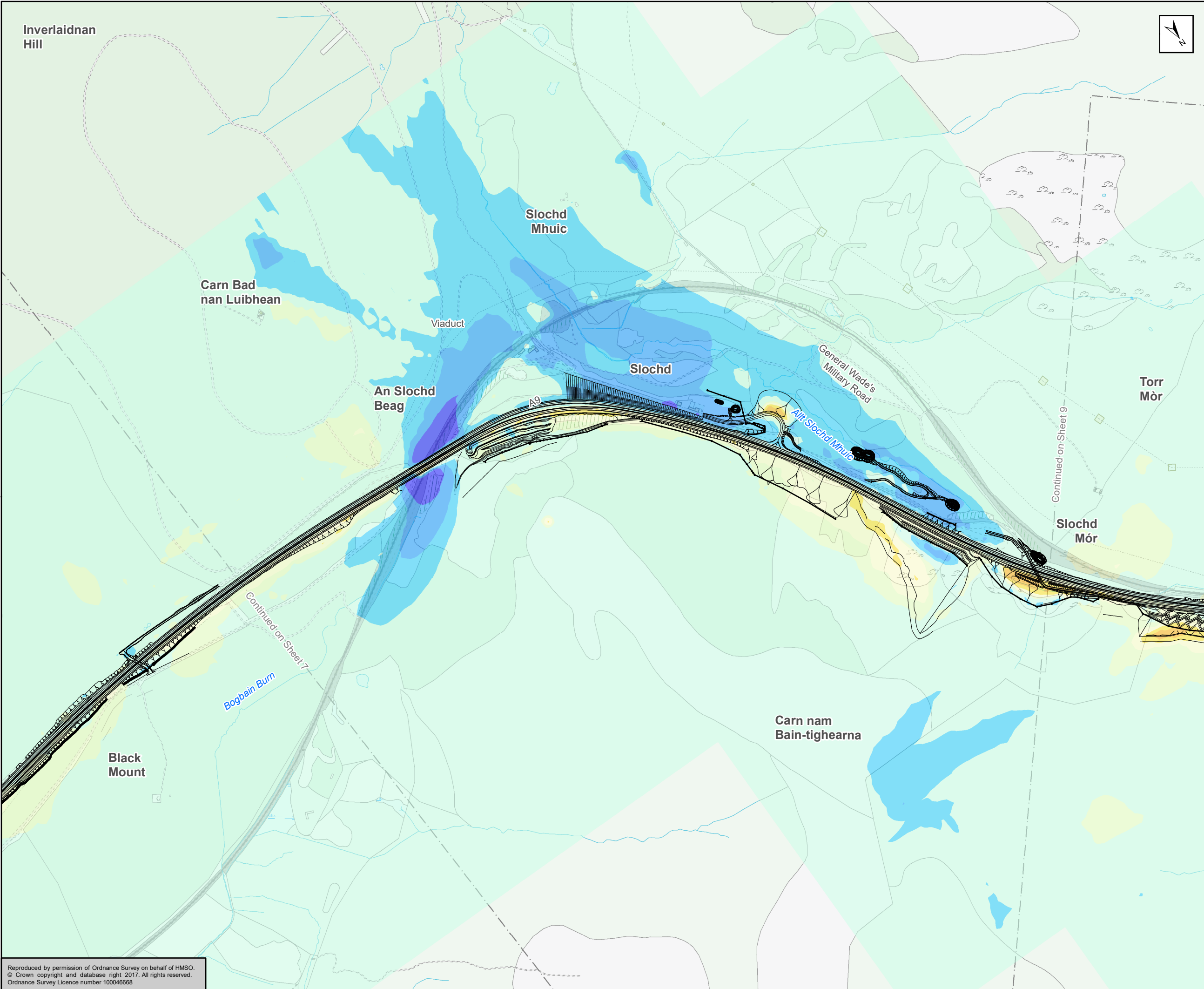
**A9**  
**DUALLING**  
PERTH TO INVERNESS  
Dalraddy to Stochd

**ATKINS mouchel**

Figure 17.6  
Long Term Do-Something Daytime  
Noise Level Change Contour  
Sheet 7 of 9

Scale	1:10,000	Drawn	AC	Checked	RB	Approved	ROB	Authorised	SB
Document Number	Project   Originator   Volume								Revision
	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0029								P04
Location	Type	Role	Number						

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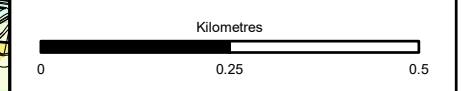
Proposed Scheme

**Long Term Changes in Noise Level**

**dB L<sub>A10,18Hour</sub>**

- Major -10.0
- Moderate -5.0 - -9.9
- Minor -3.0 - -4.9
- Negligible -0.1 - -2.9
- No change
- Negligible +0.1 - 2.9
- Minor +3.0 - 4.9
- Moderate +5.0 - 9.9
- Major +10.0

Noise contours calculated at 4.0m above local ground height.



Status	FINAL	Subsidiary	B
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Client

TRANSPORT SCOTLAND  
COMHDHAIL ALBA

**A9**  
DUALLING  
PERTH TO INVERNESS  
Dalraddy to Slochd

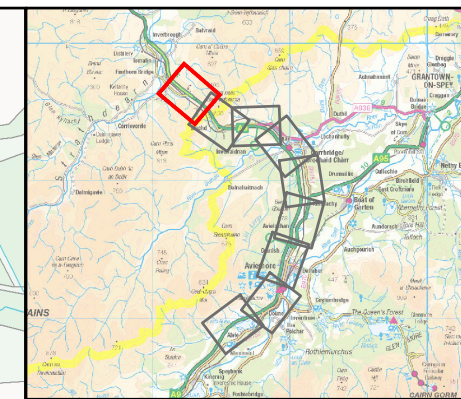
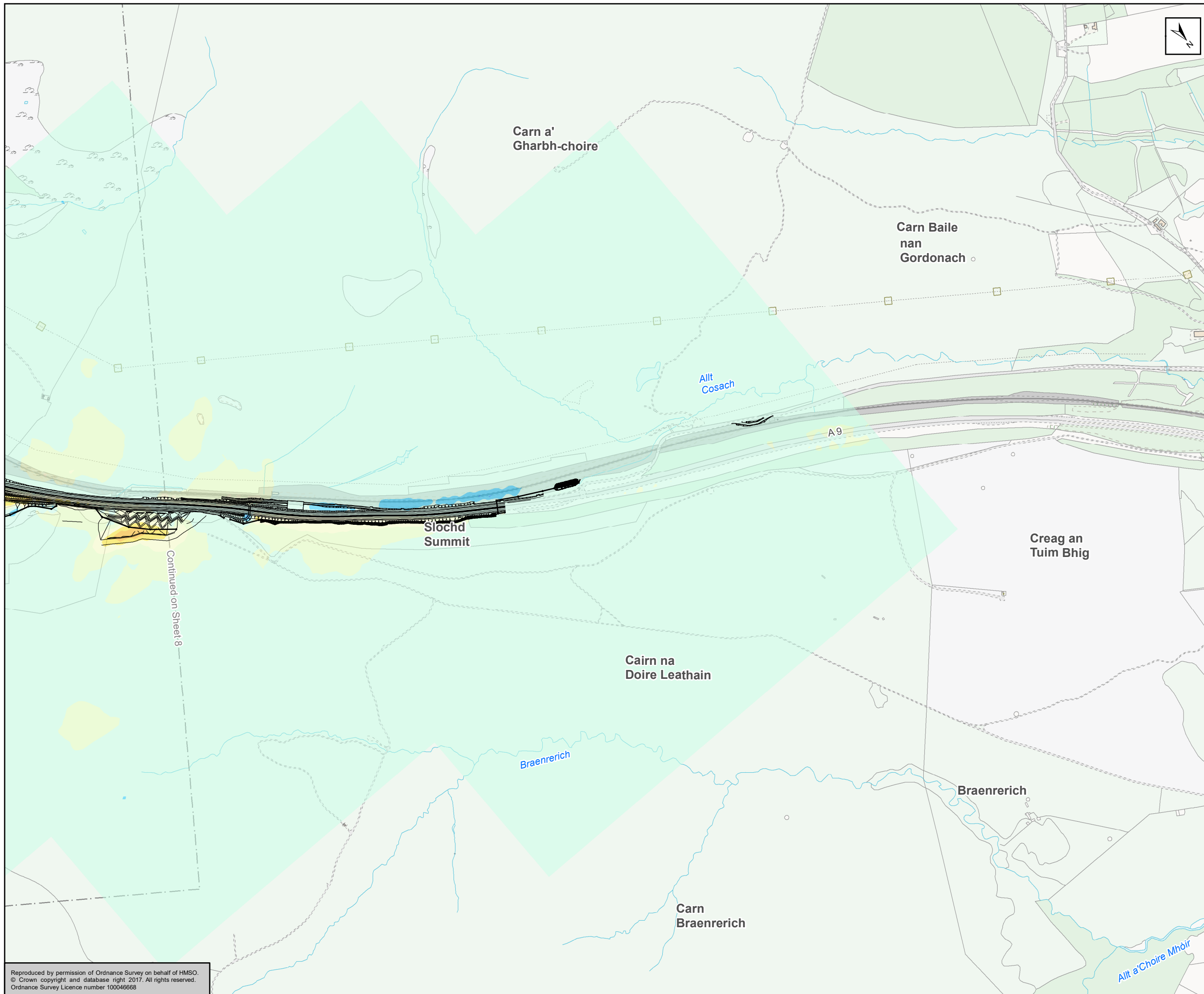
**ATKINS** mouchel

Figure 17.6  
Long Term Do-Something Daytime  
Noise Level Change Contour  
Sheet 8 of 9

Scale	1:10,000	Drawn	AC	Checked	RB	Approved	ROB	Authorised	SB	
Document Number	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0030								Revision	P04
Project	Originator	Volume								
Location	Type	Role	Number							

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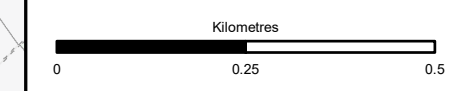
Proposed Scheme

**Long Term Changes in Noise Level**

**dB L<sub>A10,18Hour</sub>**

Major -10.0
Moderate -5.0 - -9.9
Minor -3.0 - -4.9
Negligible -0.1 - -2.9
No change
Negligible +0.1 - 2.9
Minor +3.0 - 4.9
Moderate +5.0 - 9.9
Major +10.0

Noise contours calculated at 4.0m above local ground height.



Status	FINAL	Subsidiarity	B
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Figure 17.6  
Long Term Do-Something Daytime  
Noise Level Change Contour  
Sheet 9 of 9

Scale	1:10,000	Drawn	AC	Checked	RB	Approved	ROB	Authorised	SB	
Document Number	A9P11-AMJ-ENV-Z_ZZZZZ_XX-DR-GI-0031								Revision	P04
Project	Originator	Volume								
Location	Type	Role	Number							

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