

Legend


- Proposed scheme (Stage 3 design)
- Noise study area
- Modelled road network

Predicted noise level difference in dB, L_{A10,18hr}, free-field at 4m above local ground level.


- > 5
- 3 to 4.9
- 1 to 2.9
- 0.1 to 0.9
- 0
- 0.9 to -0.1
- 2.9 to -1
- 4.9 to -3
- < -5

Please note that predicted noise impacts near the bridges are subject to shadowing effects from the bridge structures

Client



TRANSPORT SCOTLAND

An agency of  The Scottish Government

JACOBS ARUP

Project
FORTH REPLACEMENT CROSSING Environmental Statement

Drawing title
Noise Level Difference between Do-Something 2032 without Mitigation and Do-Minimum 2017

Drawing Status
FINAL

Scale
1:25,000 @ A3 DO NOT SCALE

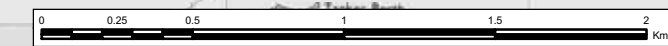
Client no.
RD001675

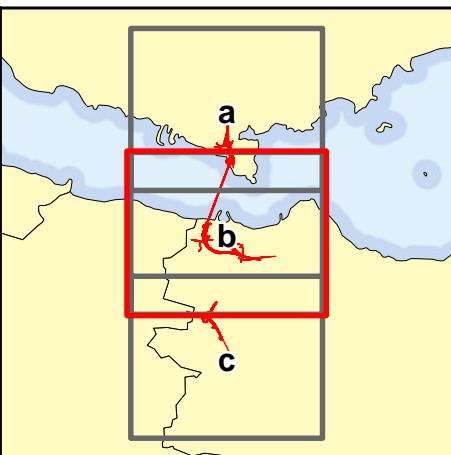
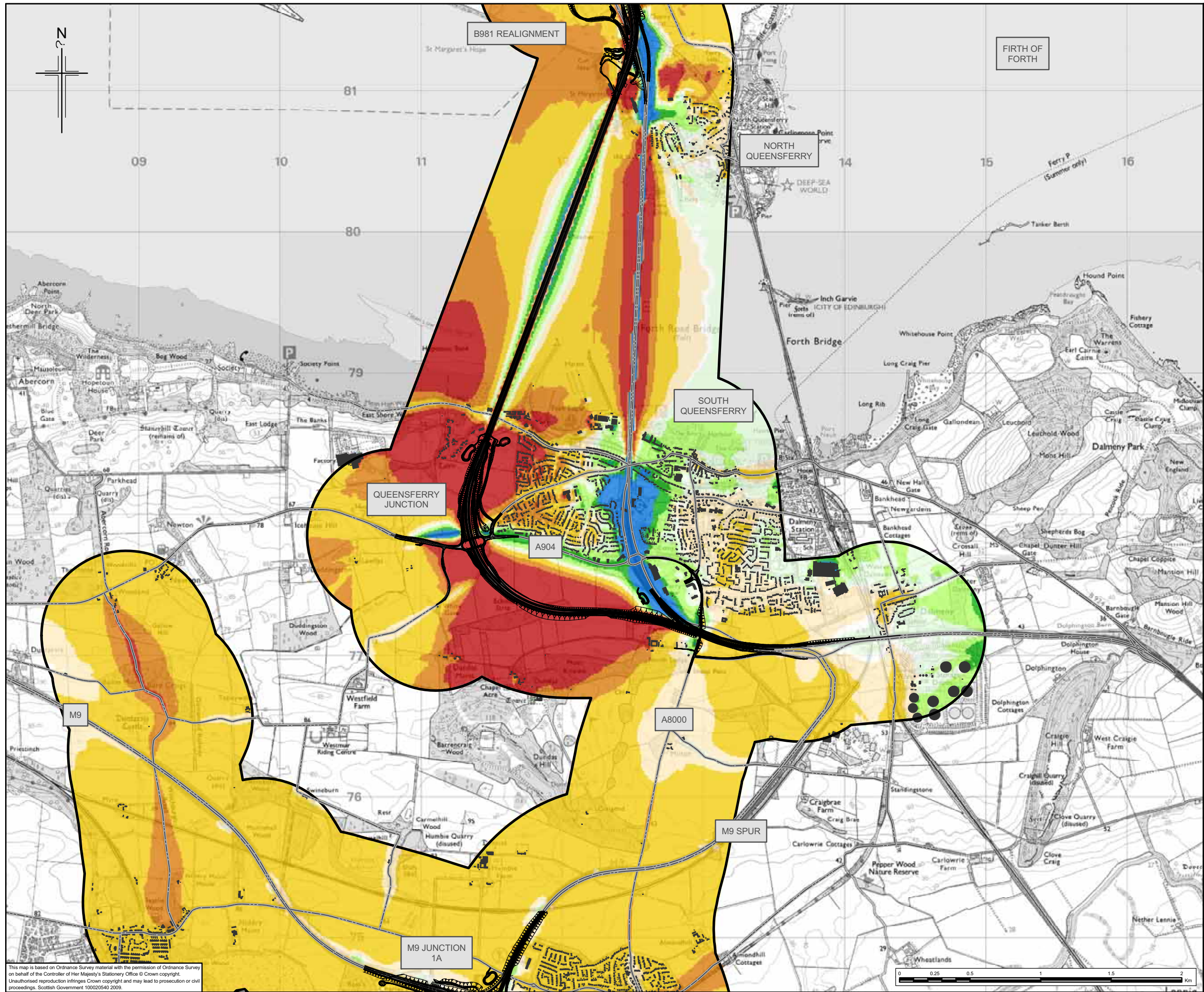
Drawing number
FIGURE 16.9a

Rev
0

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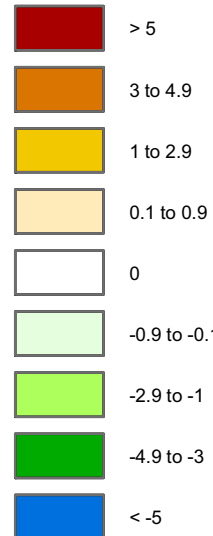




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Predicted noise level difference in dB, L_{A10, 18 Hr}, free-field at 4m above local ground level.



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JACOBS ARUP

Project: **FORTH REPLACEMENT CROSSING Environmental Statement**

Drawing title: **Noise Level Difference between Do-Something 2032 without Mitigation and Do-Minimum 2017**

Drawing Status: **FINAL**

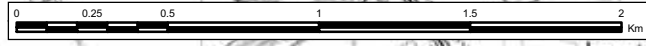
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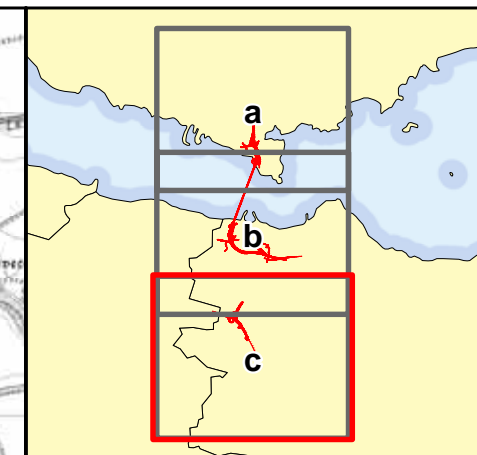
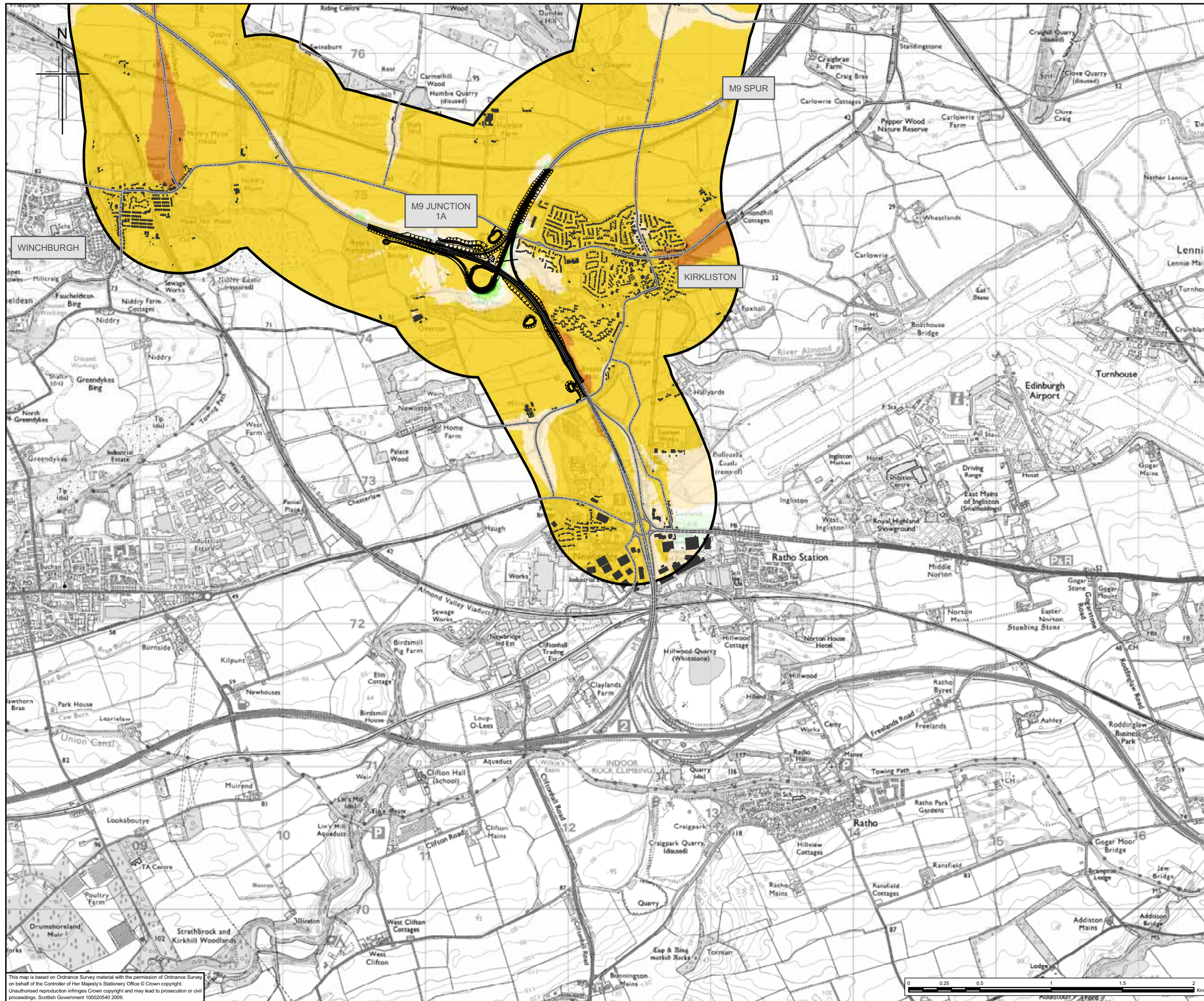
Client no.: **RD001675**

Drawing number: **FIGURE 16.9b**

Rev: **0**

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Drawing Status
FINAL

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Client no.
RD001675

Drawing number
FIGURE 16.9c

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