

Document Reference: 6.2

# The Norfolk County Council (Norwich Northern Distributor Road (A1067 to A47(T))) Order

# 6.2 Environmental Statement: Volume II: Chapter 11. Noise

Planning Act 2008

Infrastructure Planning

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

PINS Reference Number: TR010015

Document Reference: 6.2

Regulation Number: 5(2)(a)

Author: Mott MacDonald

Revision	Date	Description
0	8 <sup>th</sup> January 2014	Revision For Submission



# Norwich Northern Distributor Road Application for Development Consent Order

Document Reference: 6.2

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MM filing ref: 233906EN/BSE/NOR/029



# Norwich Northern Distributor Road Application for Development Consent Order

Document Reference: 6.2

This document is submitted in relation to the application for a proposed development by Norfolk County Council to the Planning Inspectorate, under the Planning Act 2008.

The application is for the Norfolk County Council (Norwich Northern Distributor Road (A1067 to A47(T))) Order, to grant development consent for the construction of a new highway running west-east between the A1067 Fakenham Road and the A47 Trunk Road at Postwick, including improvements to the existing highway network to the north and north east of Norwich.

This document comprises part of the application documents and relates to Regulation 5(2)(a) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009.



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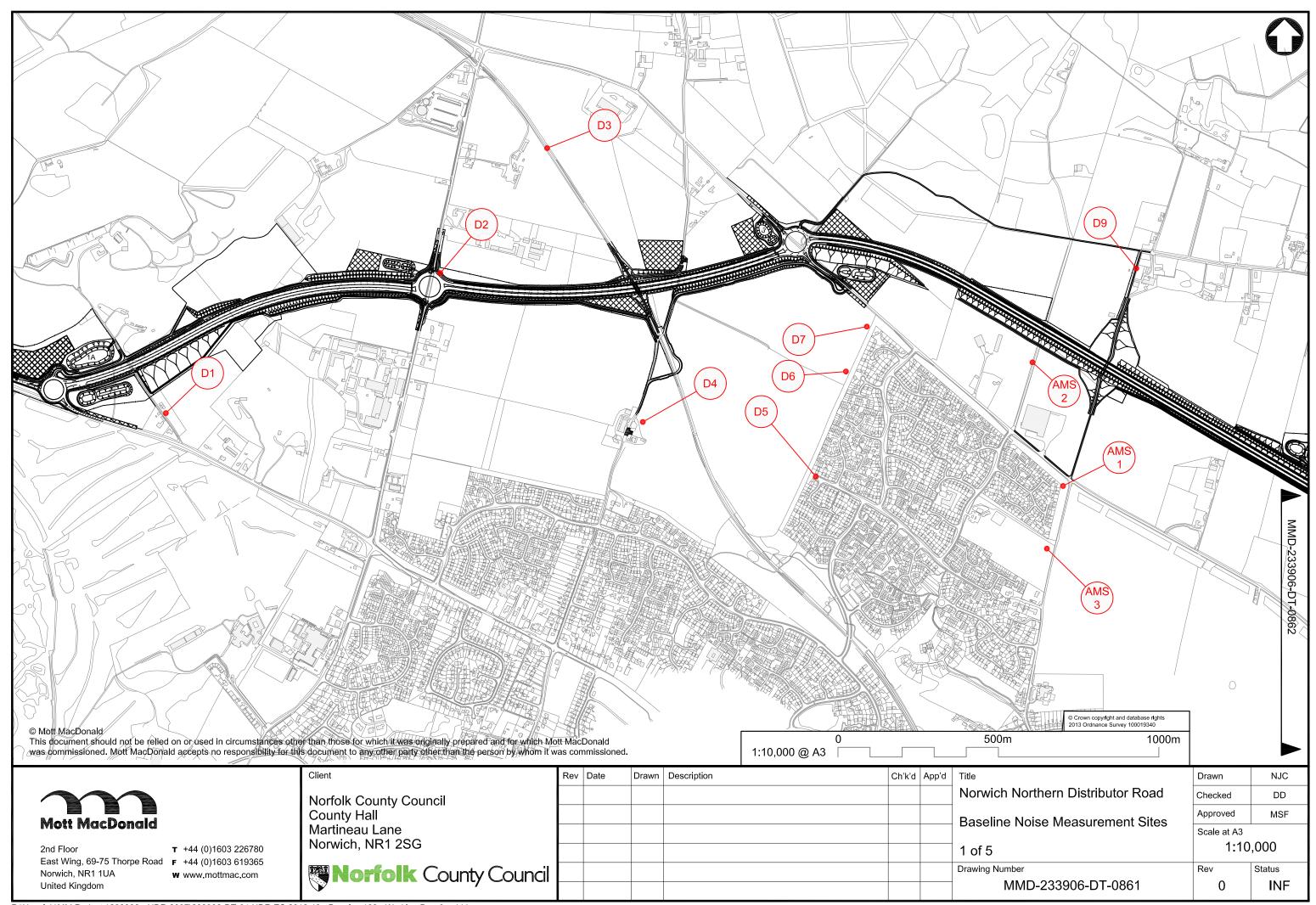
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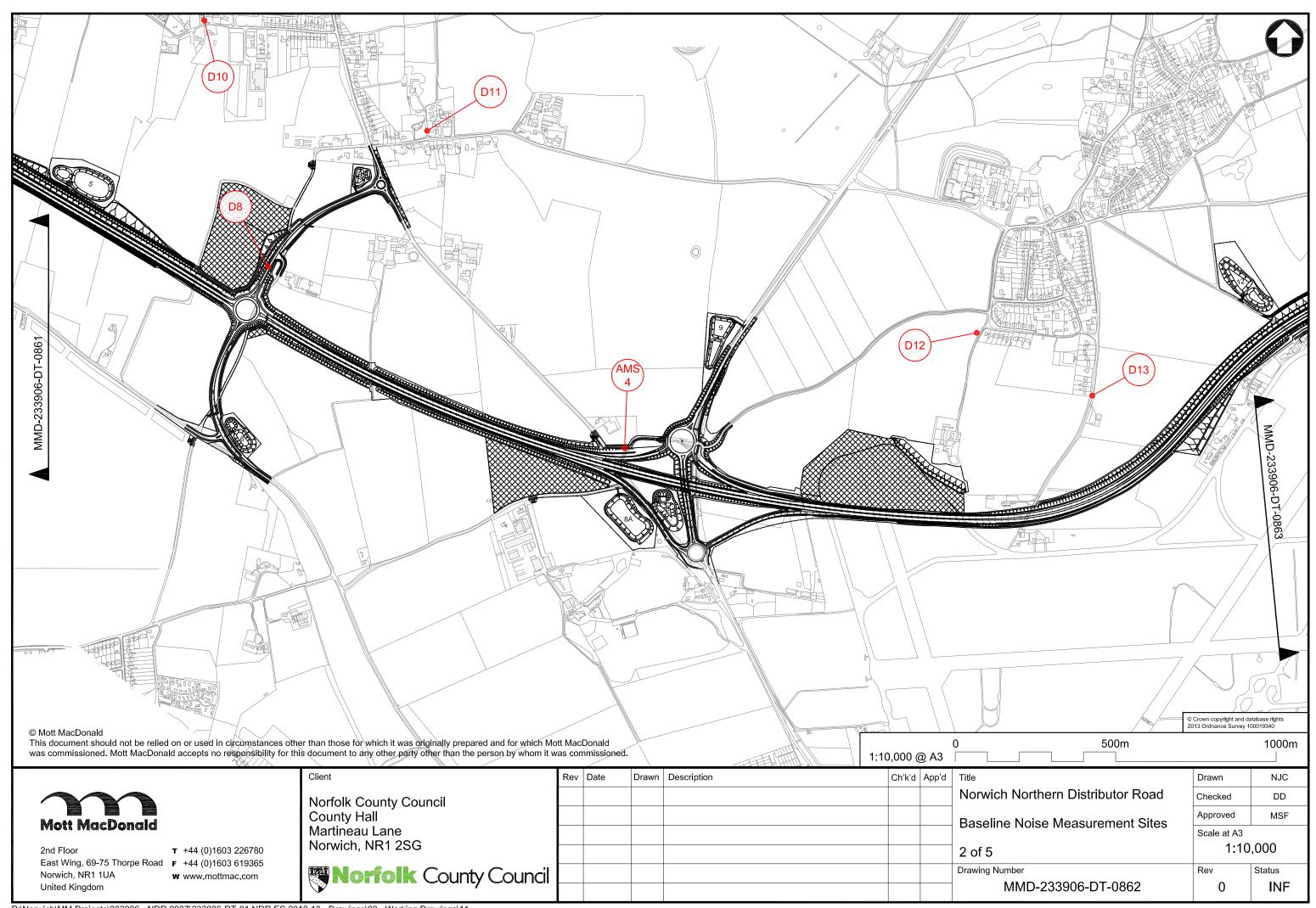


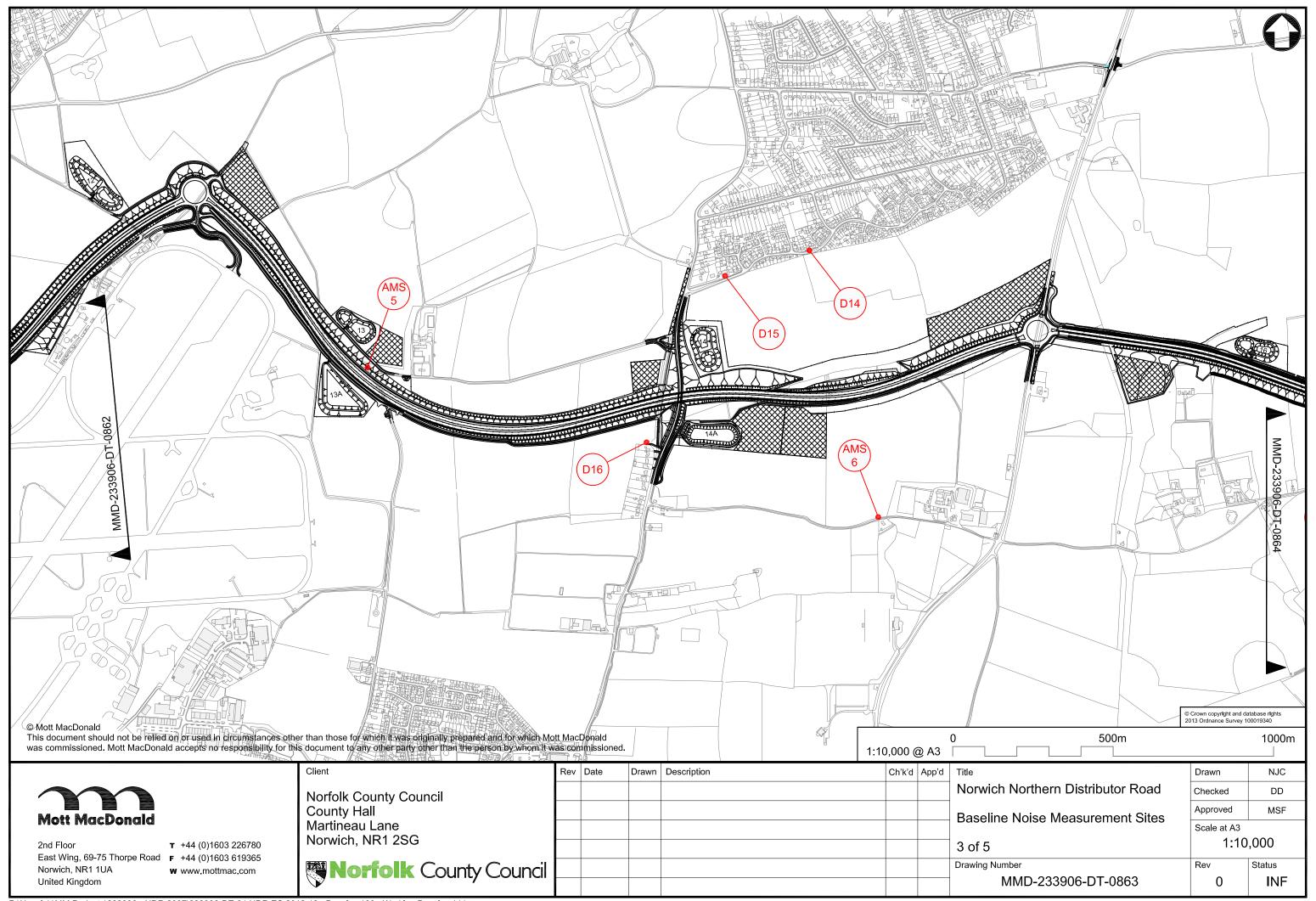
# Norwich Northern Distributor Road Application for Development Consent Order

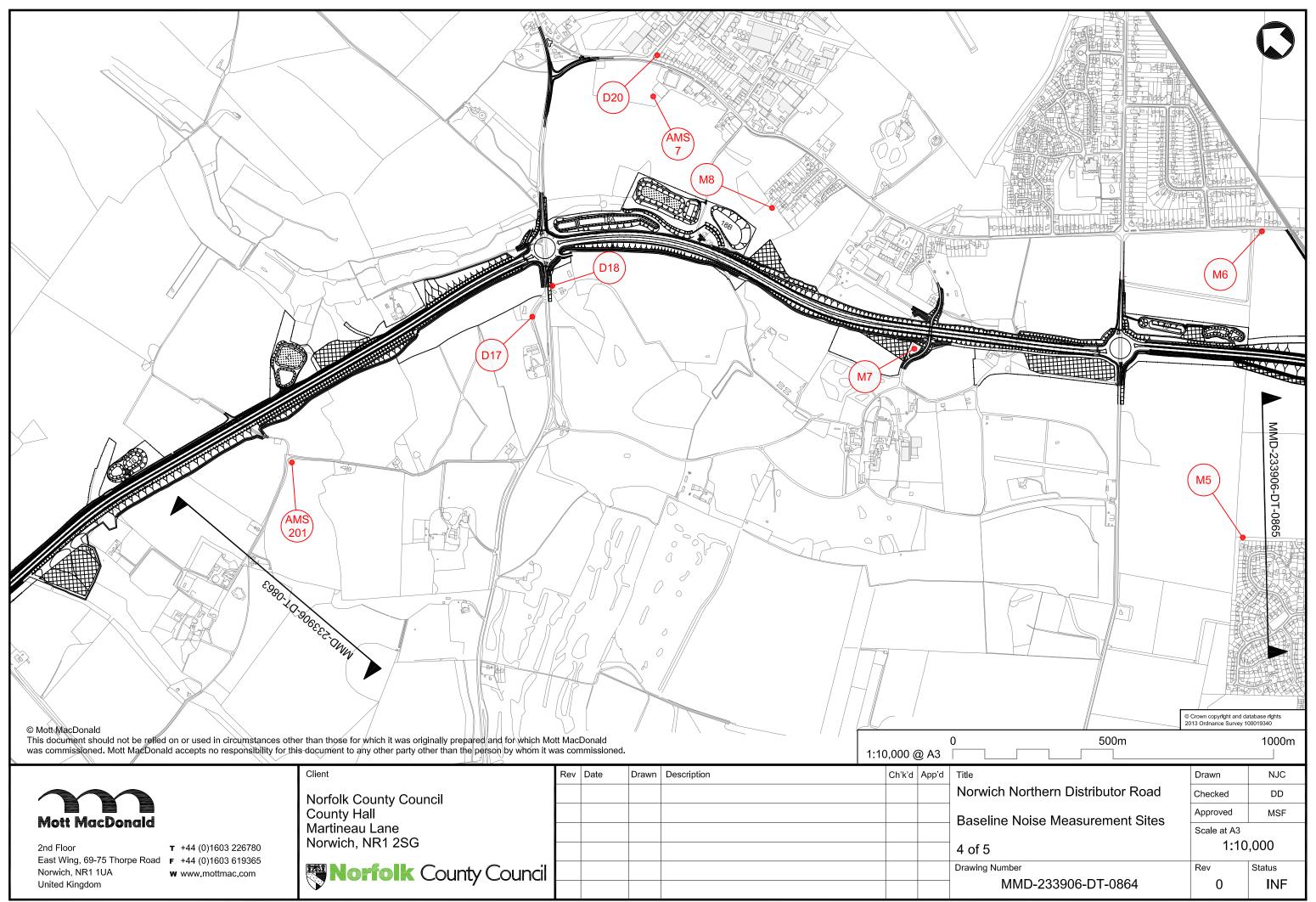
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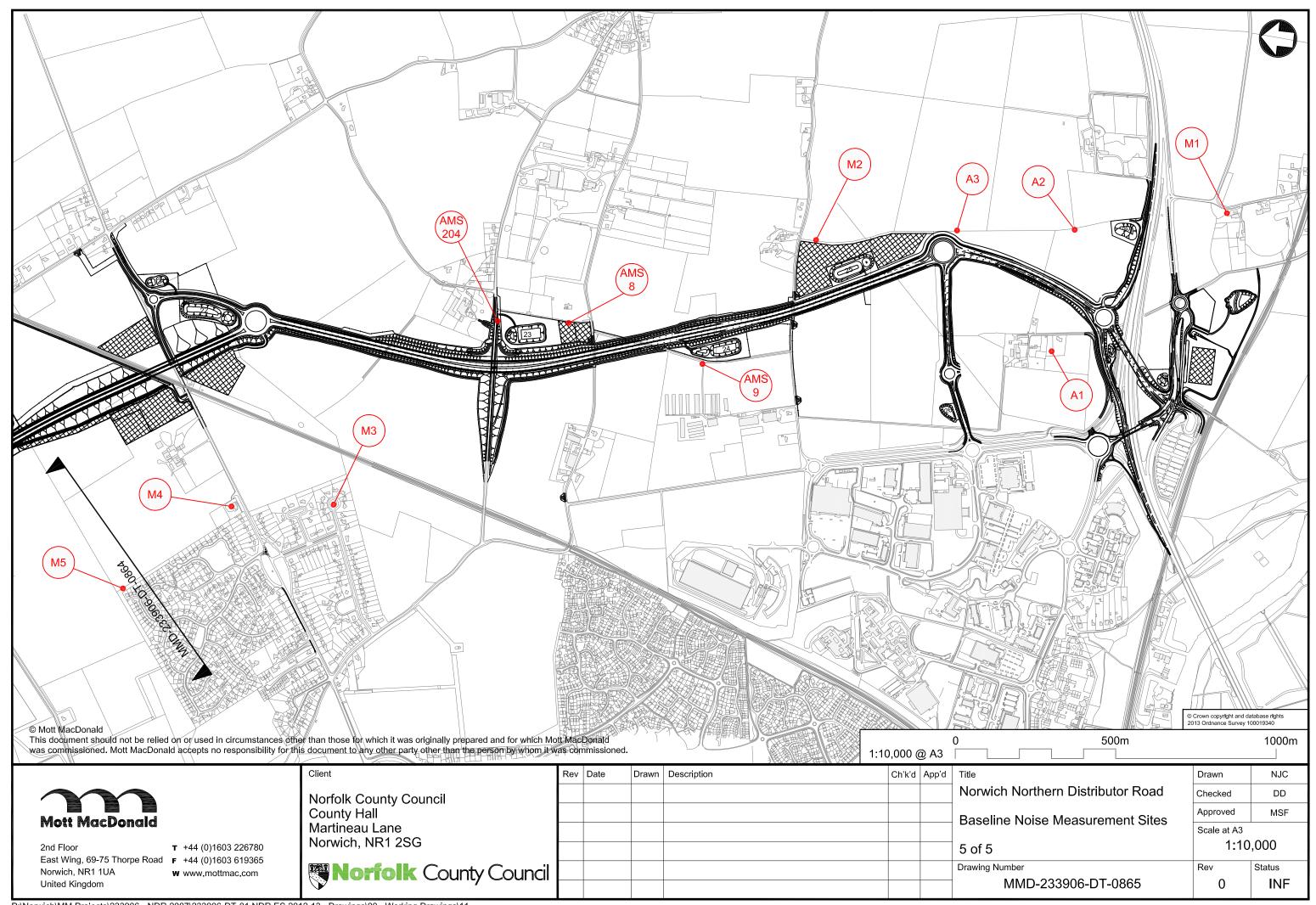
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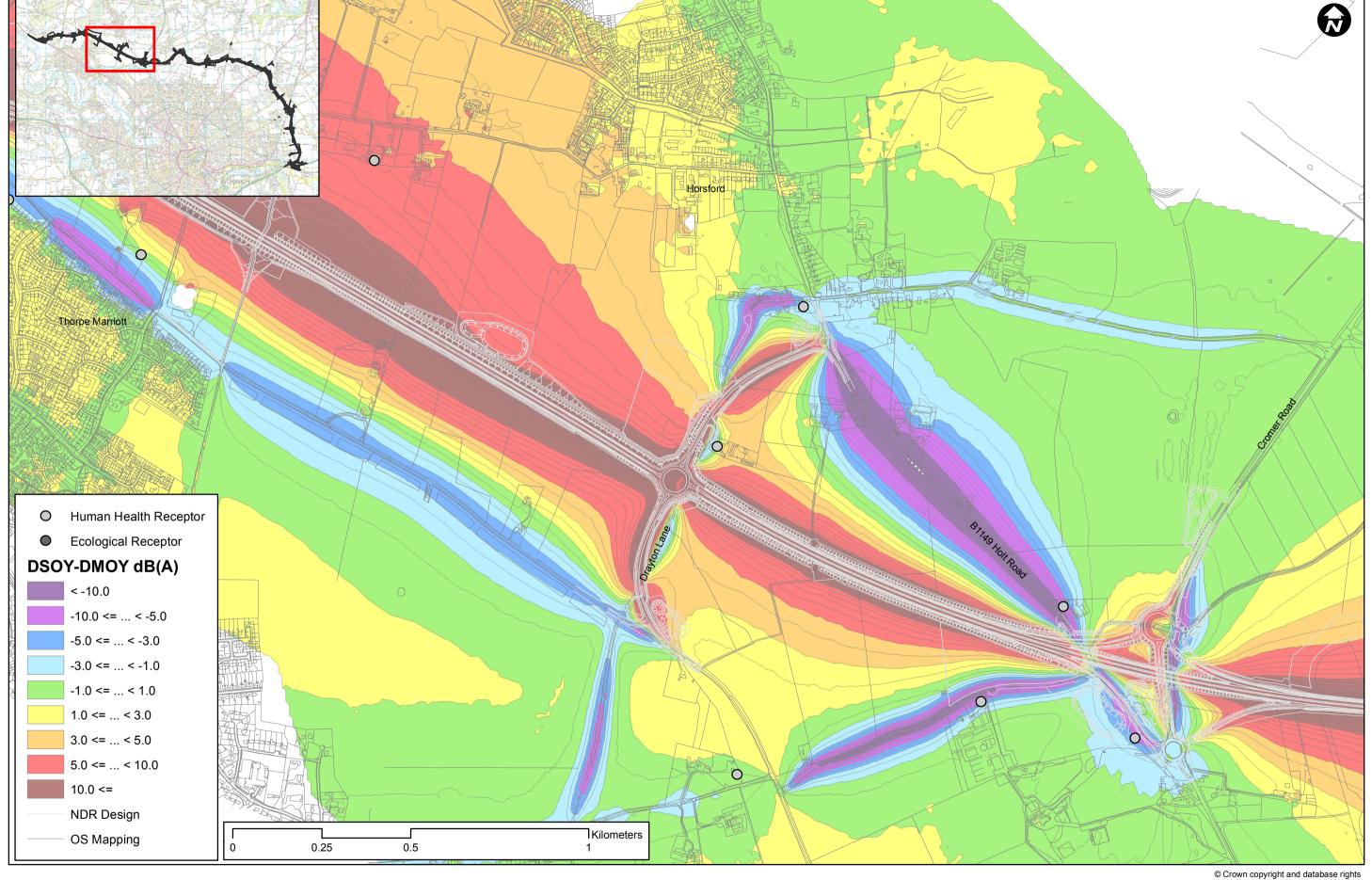




# Norwich Northern Distributor Road Application for Development Consent Order

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B. Predicted Traffic Noise Difference Contours: Drawings MMD-233906-DT-0919 to -0936



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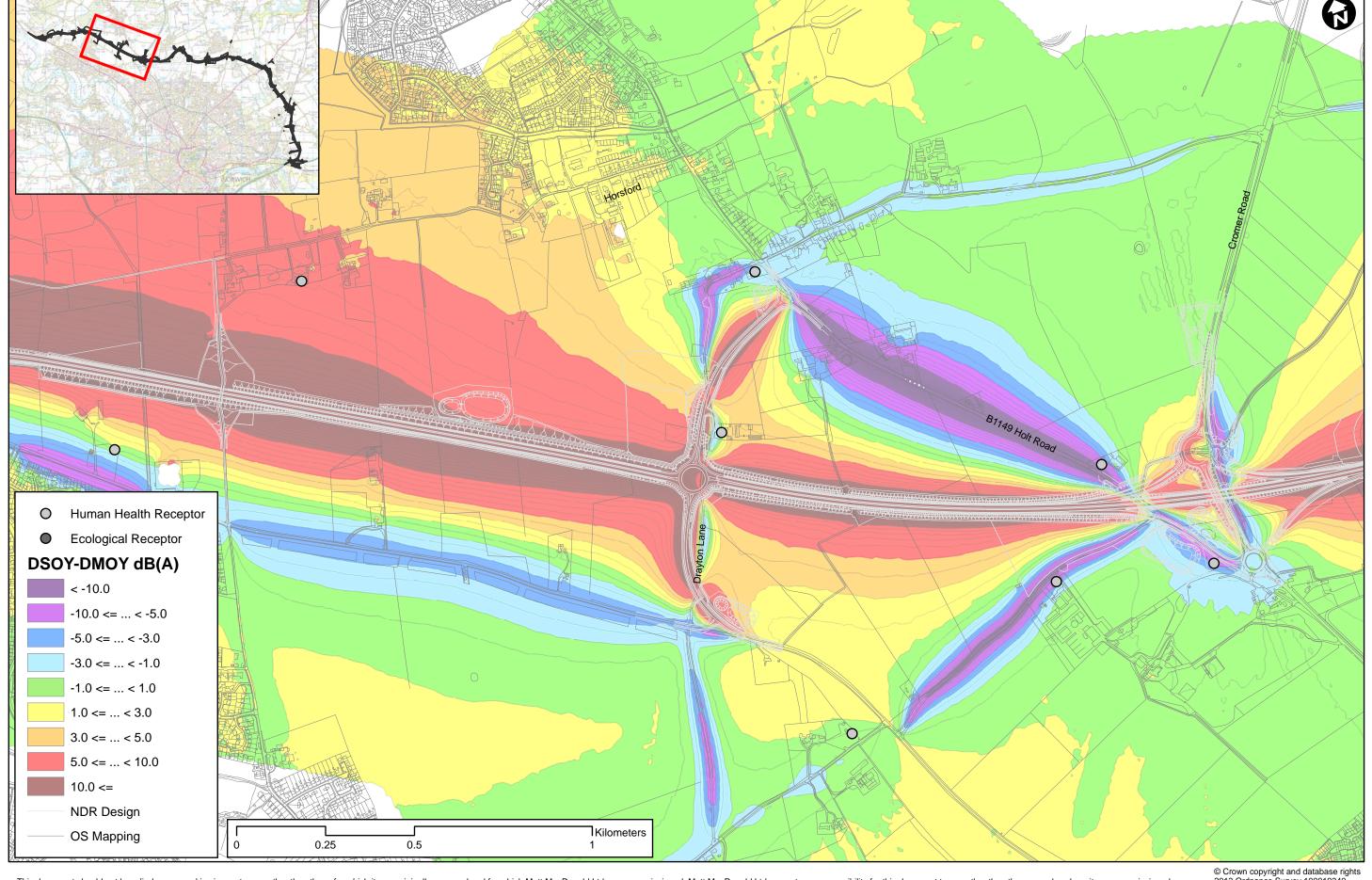
**Predicted Traffic Noise Difference Countours** CHANGE ON SCHEME OPENING (DS Opening Year minus DM Opening Year) dB L<sub>A10,18hour</sub>

Norwich Northern Distributor Road

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0	Revision for Submission	MF	11/13

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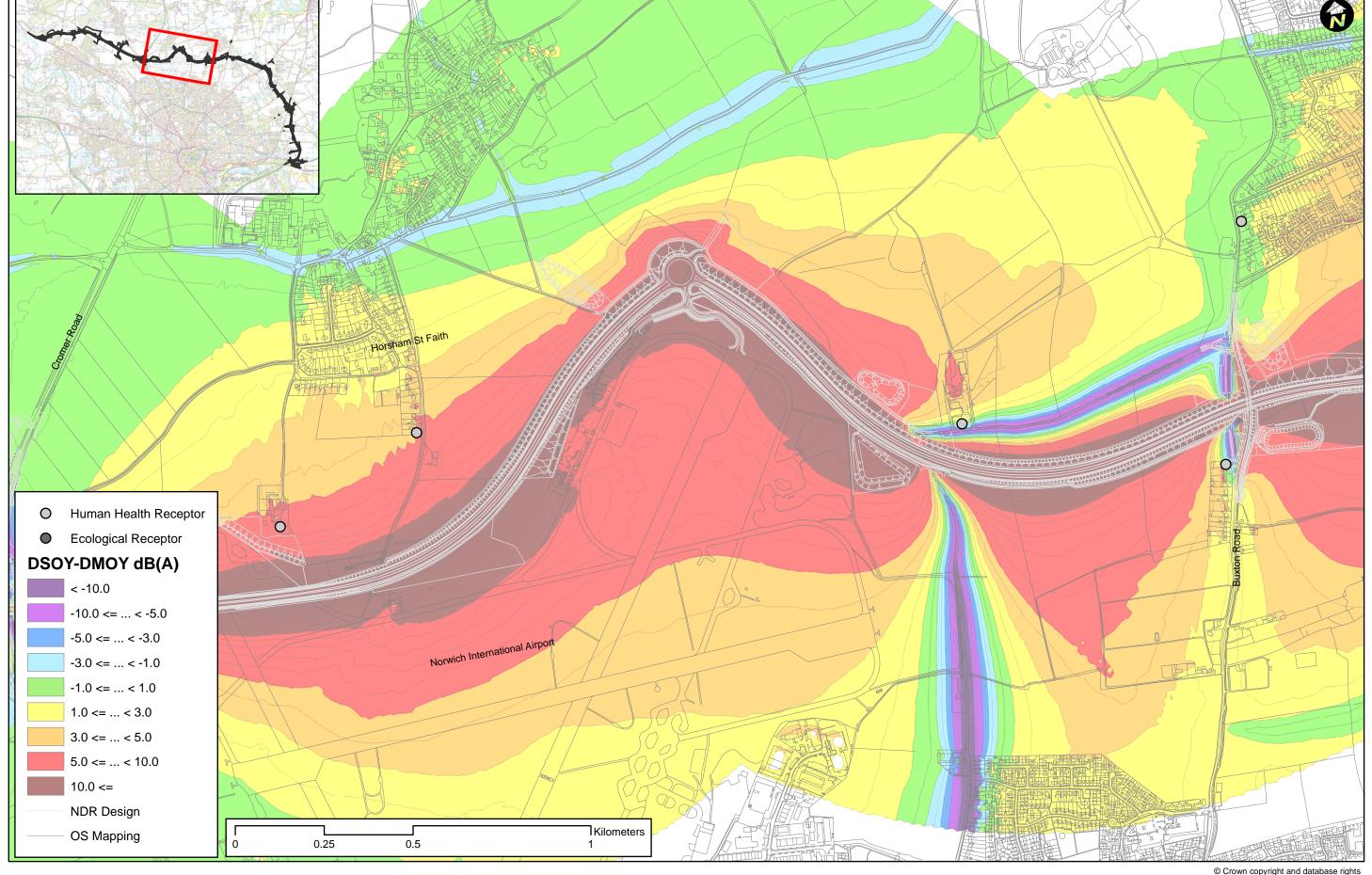
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0	Revision for Submission	MF	11/13

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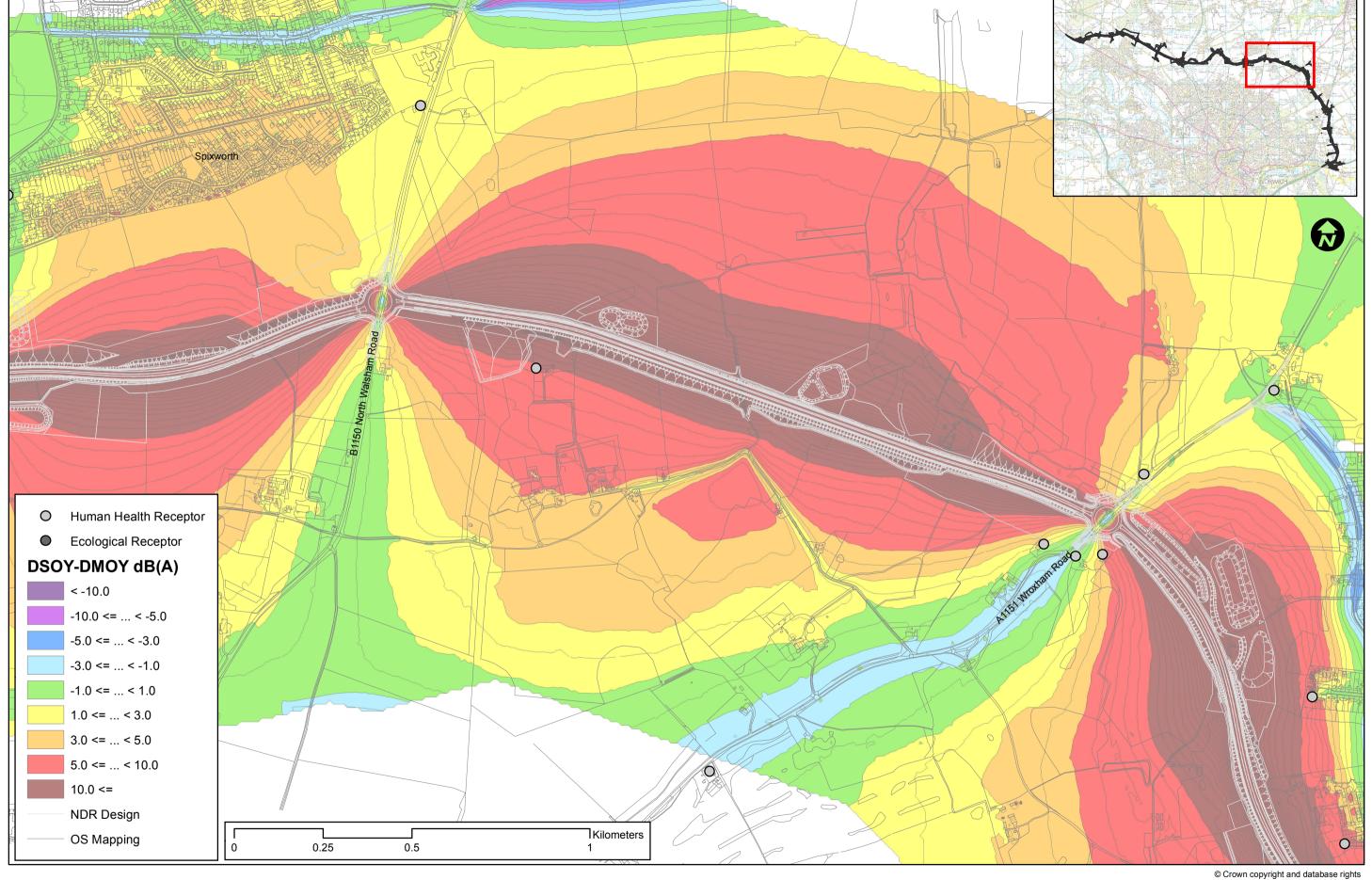
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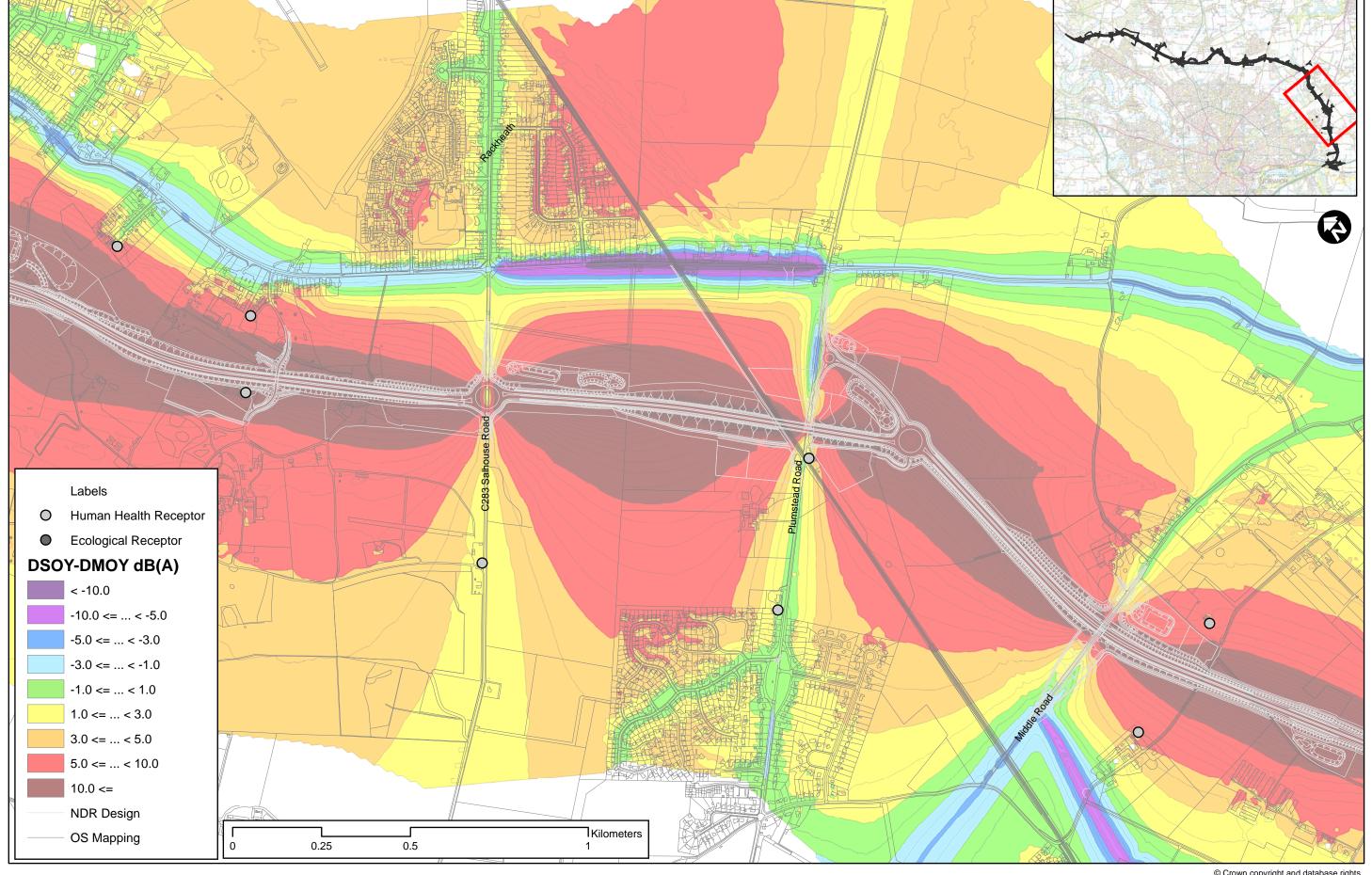
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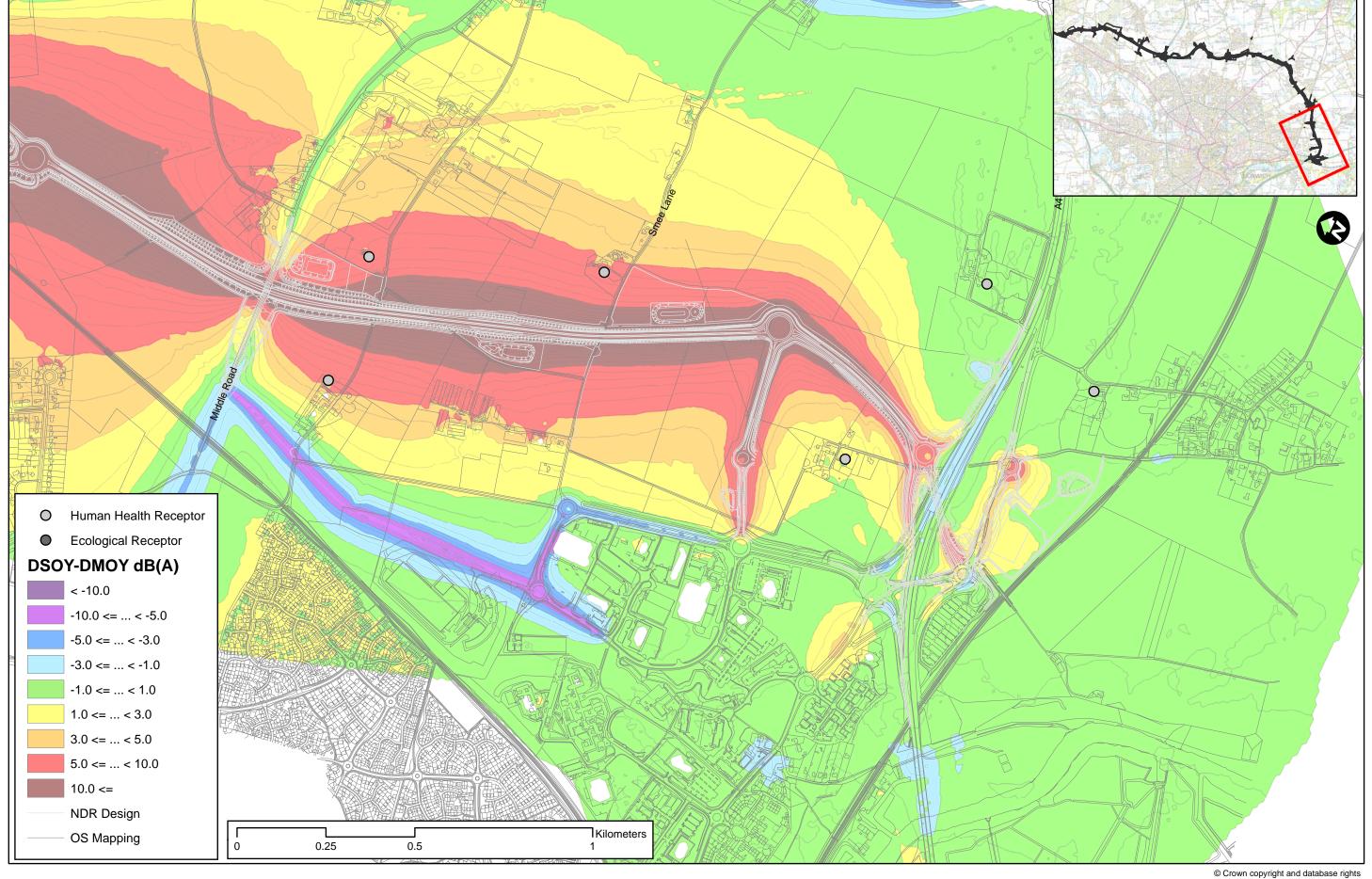
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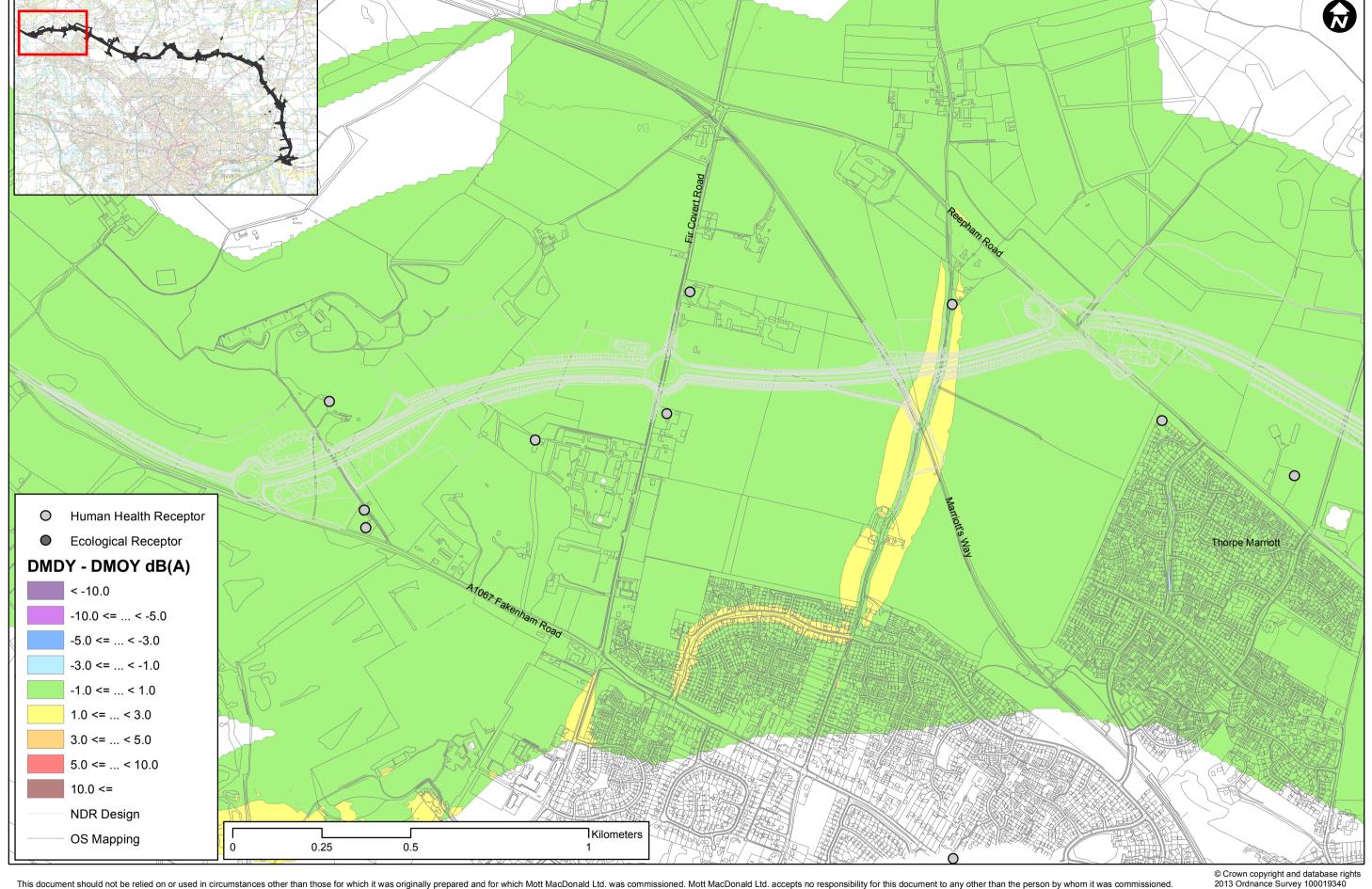
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**Predicted Traffic Noise Difference Countours** LONGTERM CHANGE WITHOUT SCHEME (DM Design Year minus DM Opening Year)

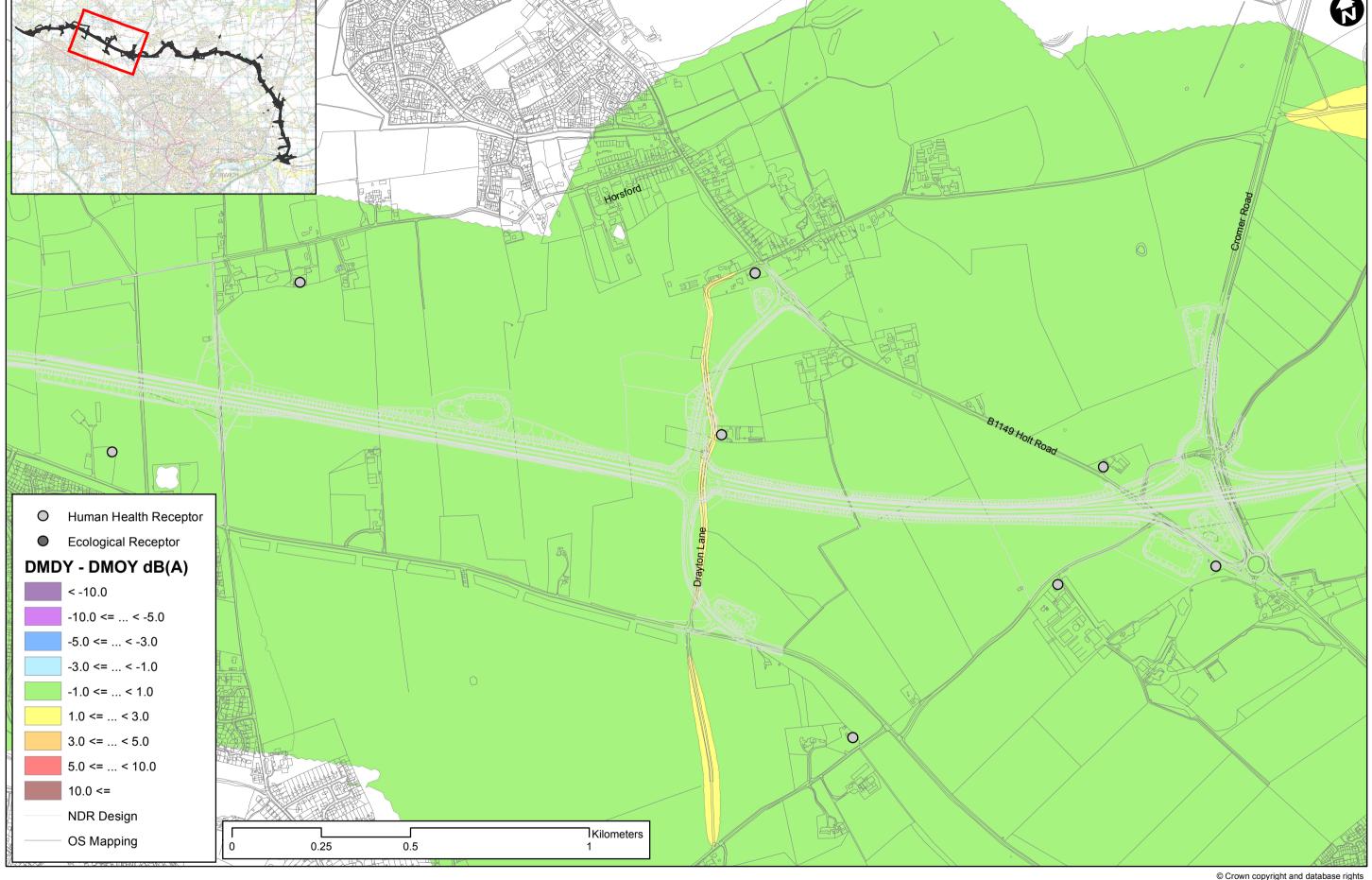
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dB L<sub>A10,18hour</sub>

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Norwich Northern Distributor Road **Predicted Traffic Noise Difference Countours** LONGTERM CHANGE WITHOUT SCHEME

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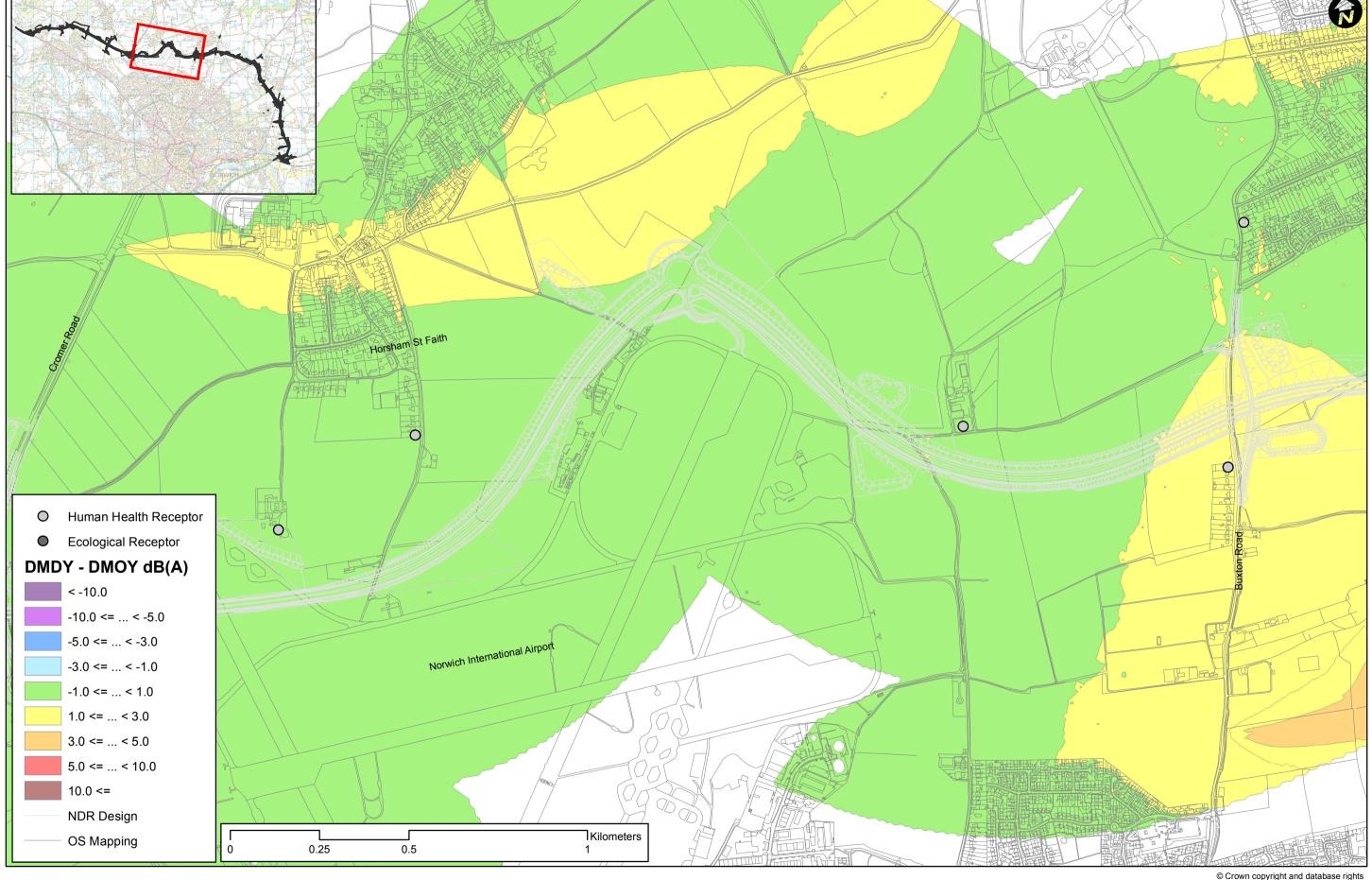
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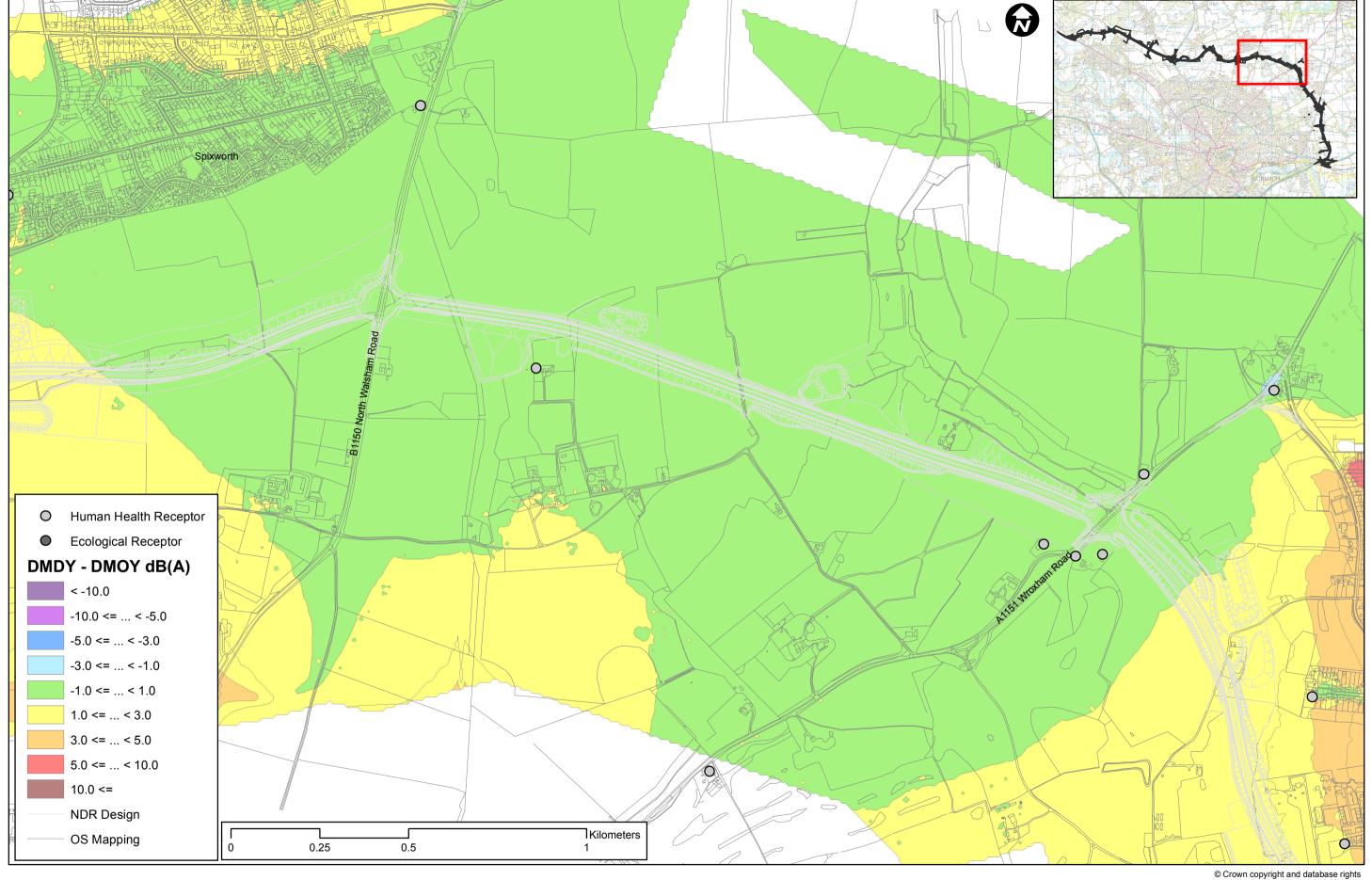
Norwich Northern Distributor Road **Predicted Traffic Noise Difference Countours** 

LONGTERM CHANGE WITHOUT SCHEME (DM Design Year minus DM Opening Year) dB L<sub>A10,18hour</sub>

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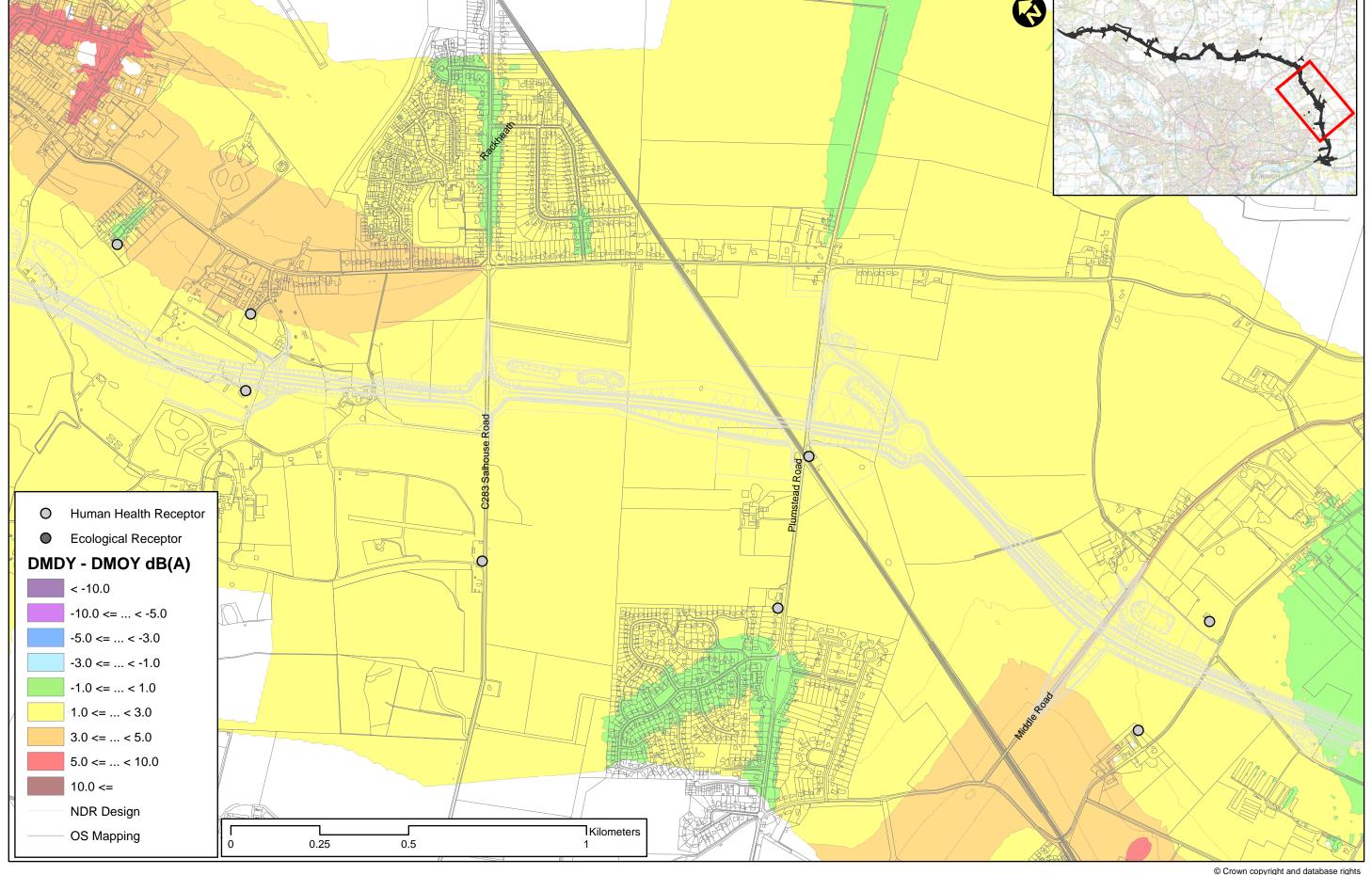
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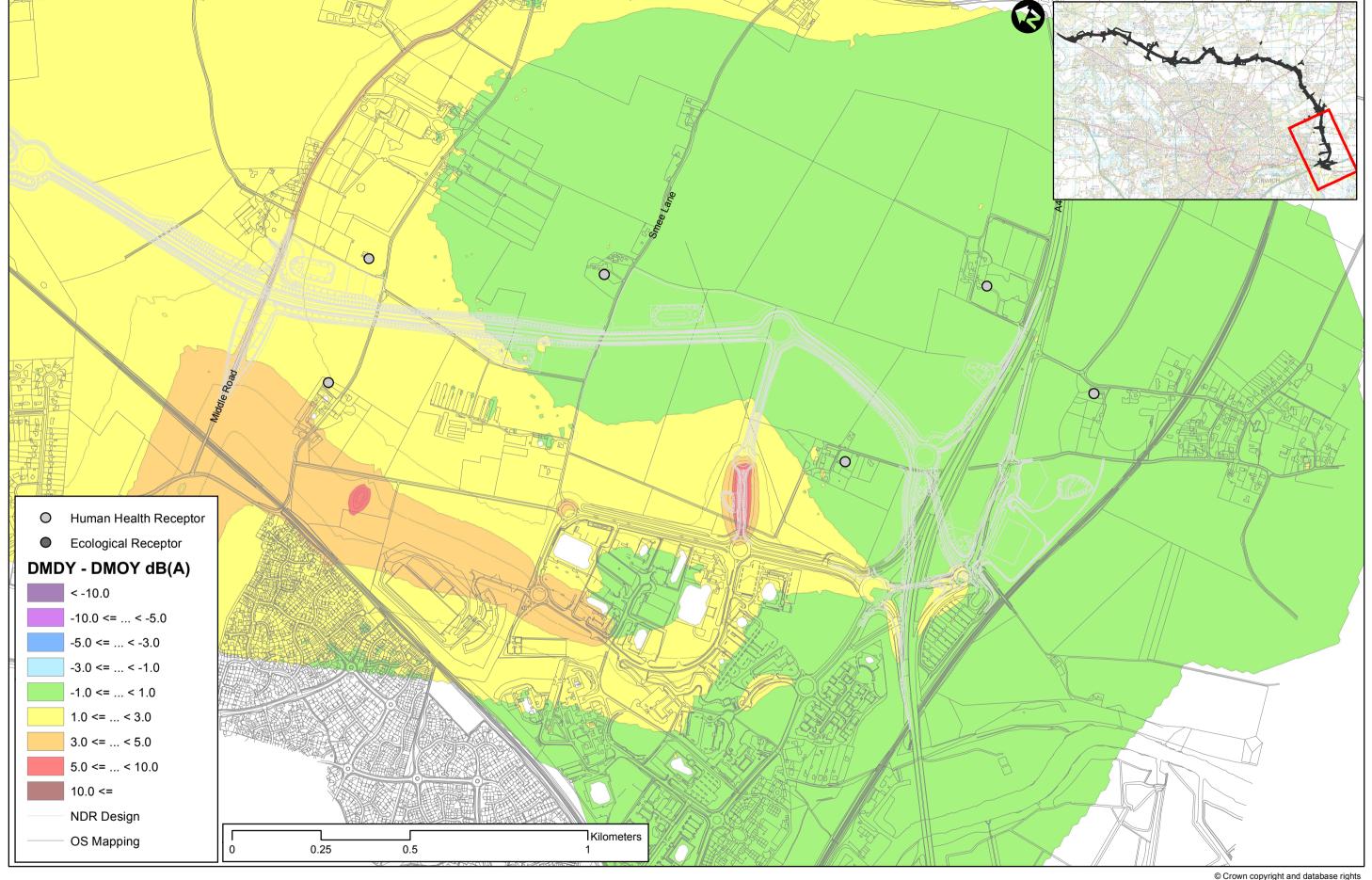
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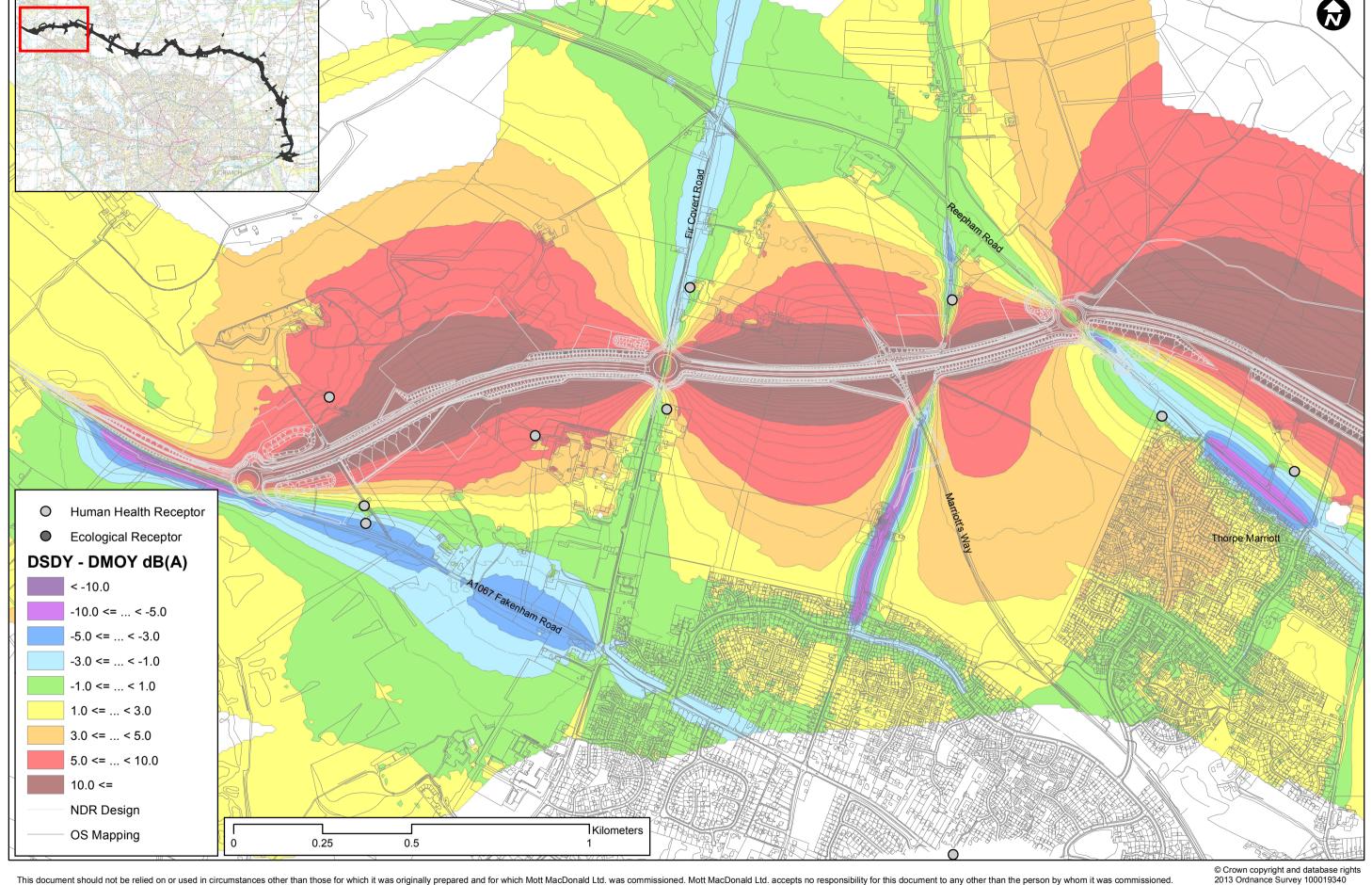
Norwich Northern Distributor Road **Predicted Traffic Noise Difference Countours** 

LONGTERM CHANGE WITHOUT SCHEME (DM Design Year minus DM Opening Year) dB L<sub>A10,18hour</sub>

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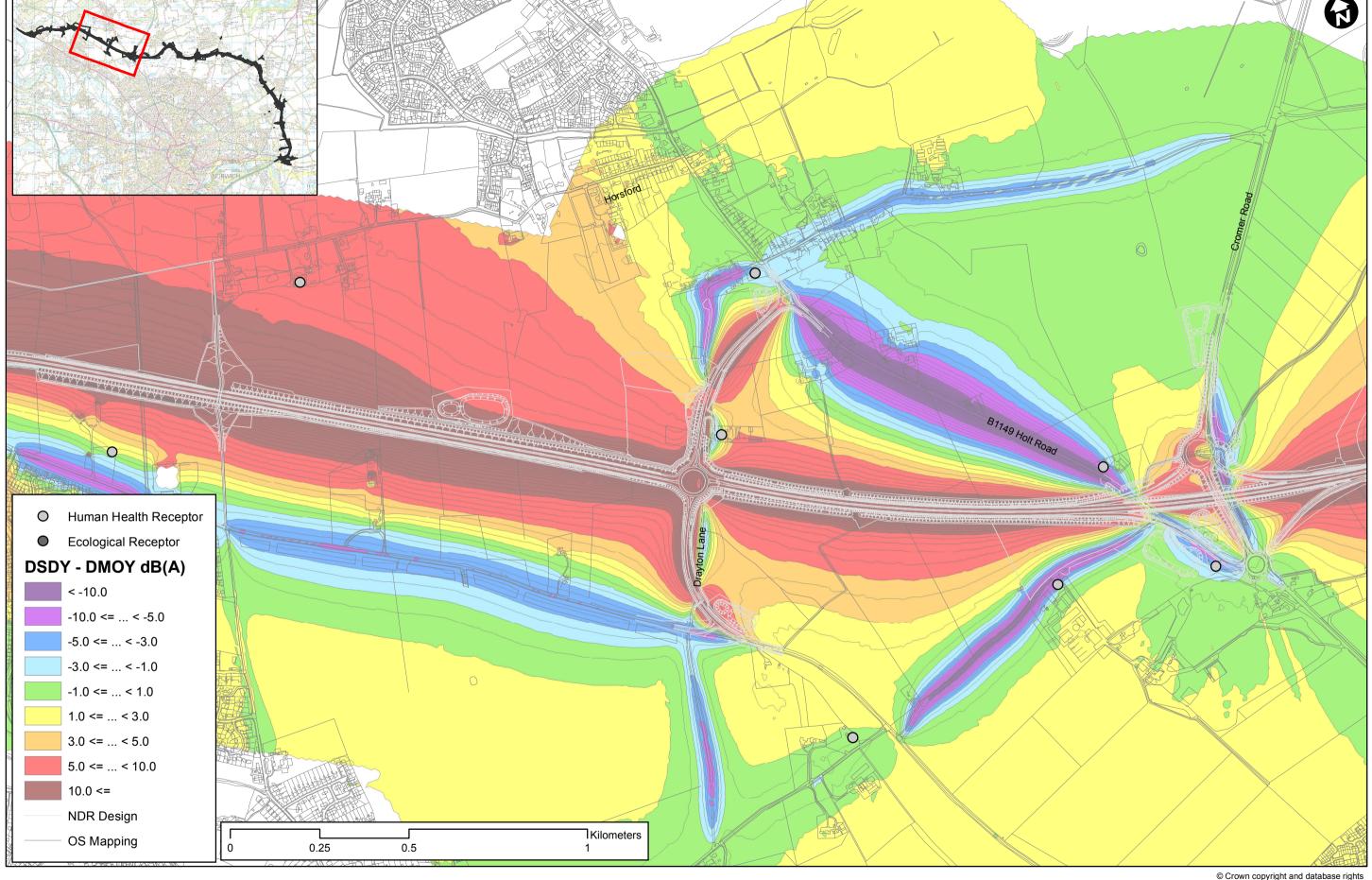
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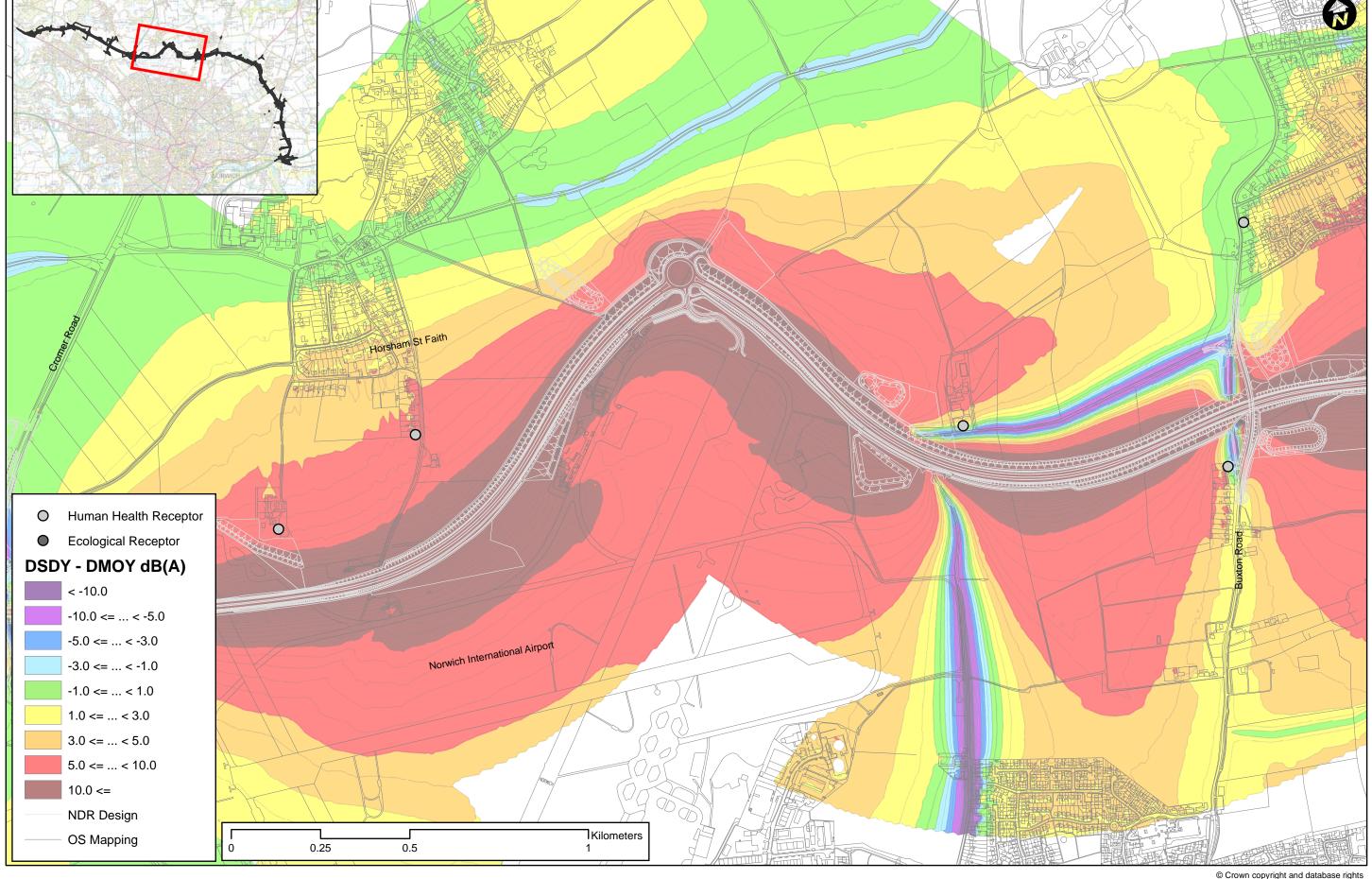
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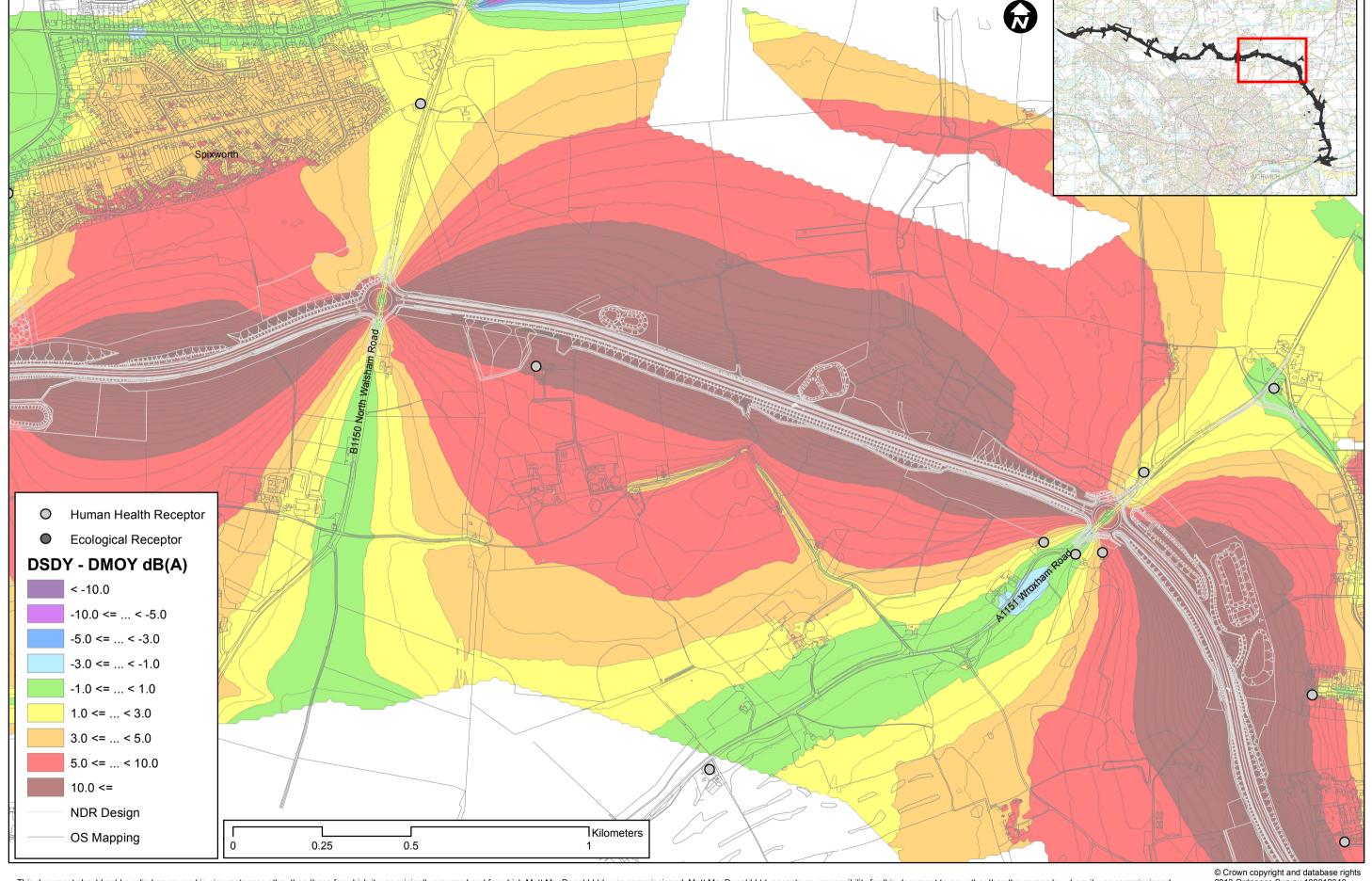
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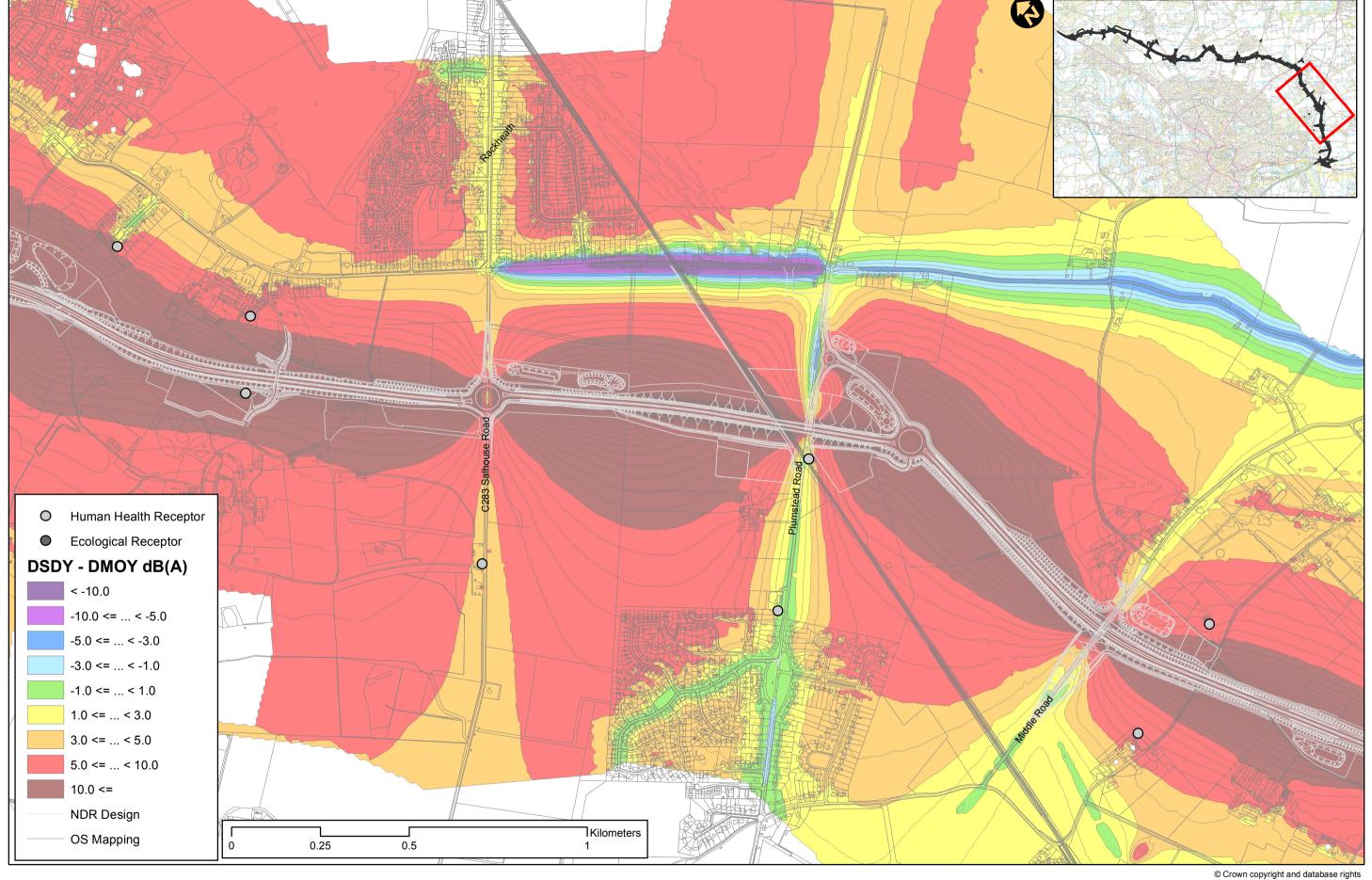
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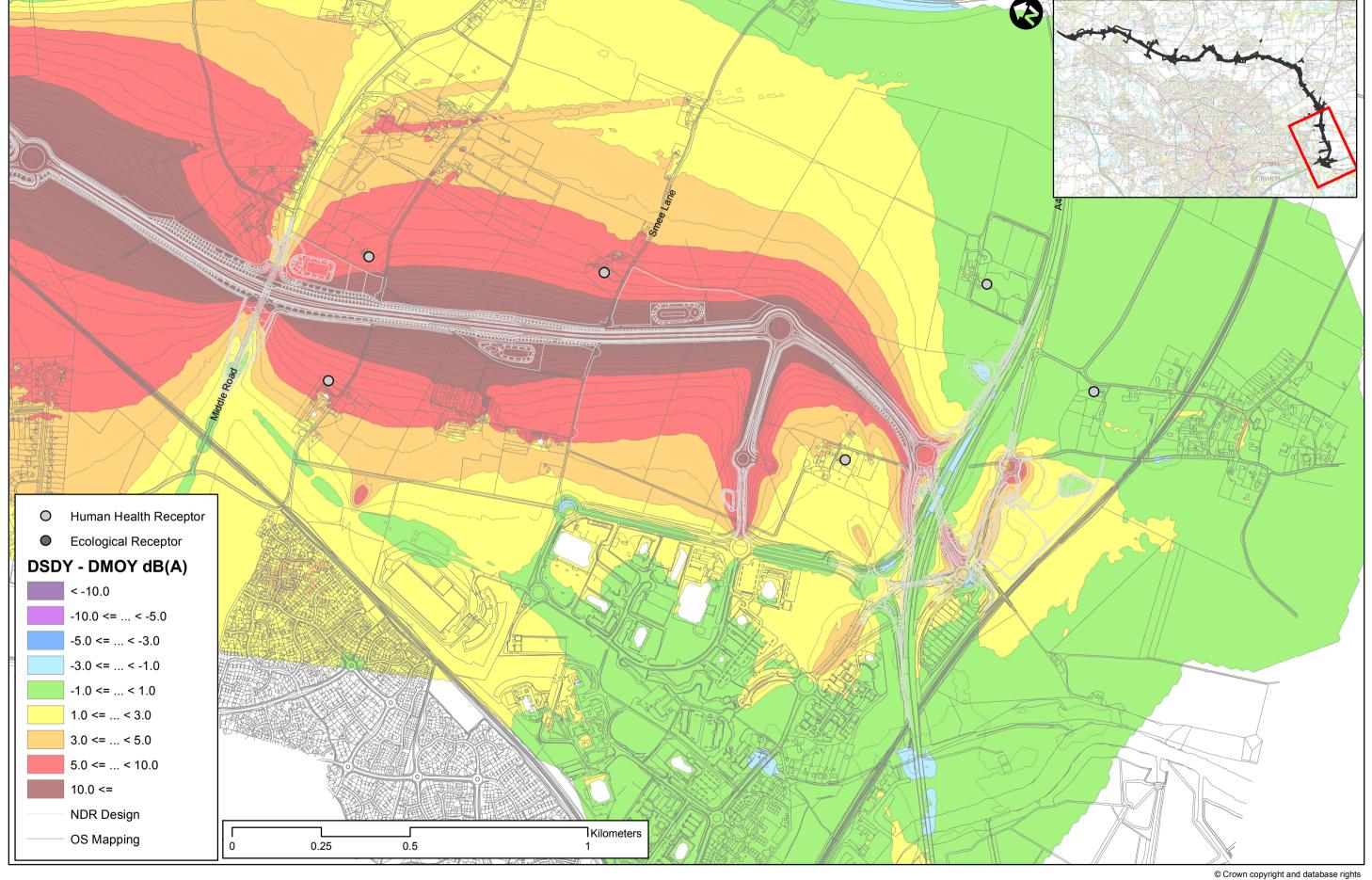
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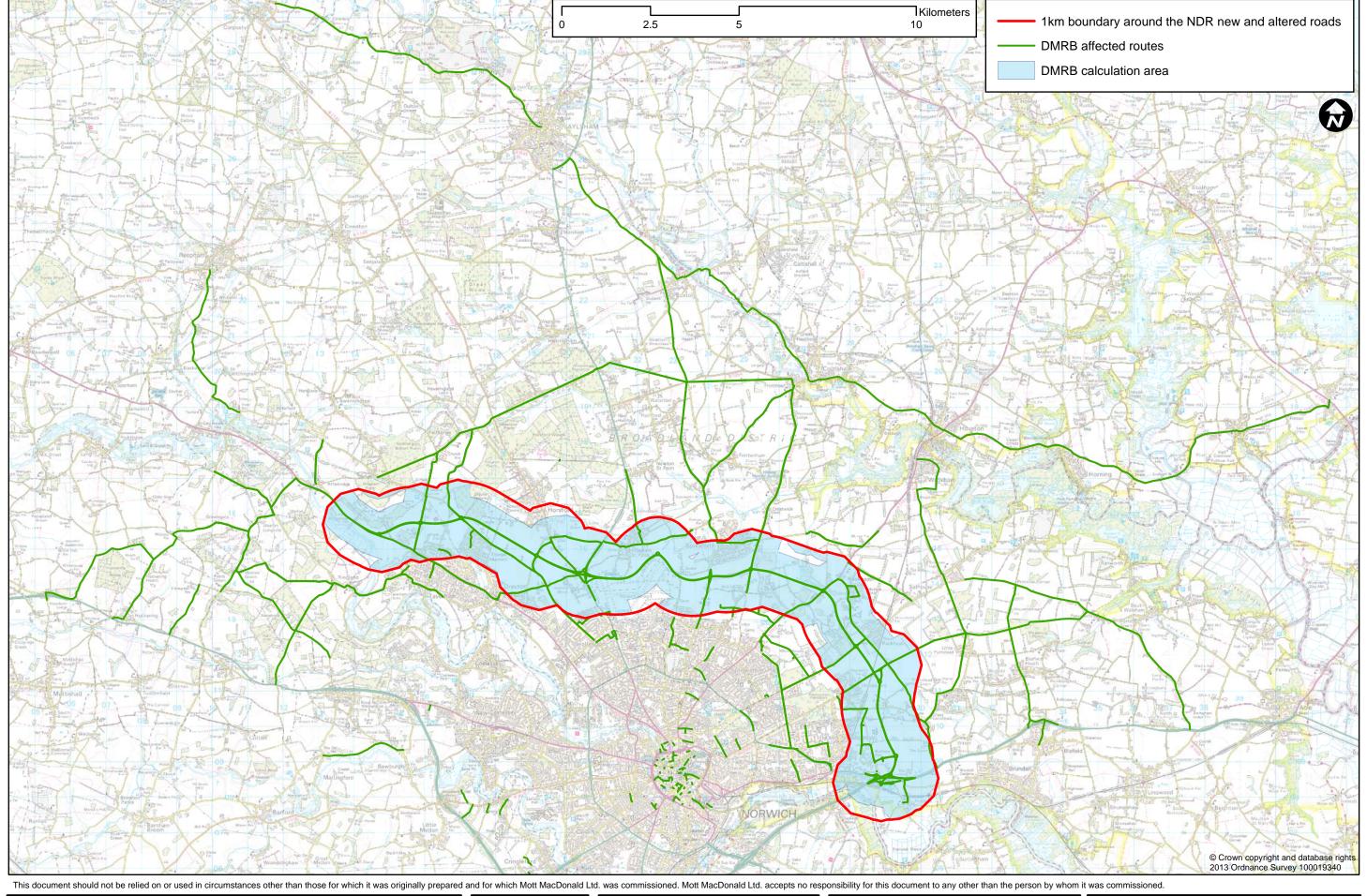
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#### Norwich Northern Distributor Road Application for Development Consent Order

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C. Noise Calculations Detailed Study Area: Drawing MMD-233906-DT-0940





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Norwich Northern Distributor Road

Noise Calculations

Detailed Study Area

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