

M25 junction 10/A3 Wisley interchange TR010030 6.4 Environmental Statement: Chapter 6 Noise and Vibration Figures 1 of 2

Regulation 5(2)(a)
Planning Act 2008
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009



Infrastructure Planning
Planning Act 2008

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

M25 junction 10/A3 Wisley interchange

The M25 junction 10/A3 Wisley interchange Development Consent Order 202[X]

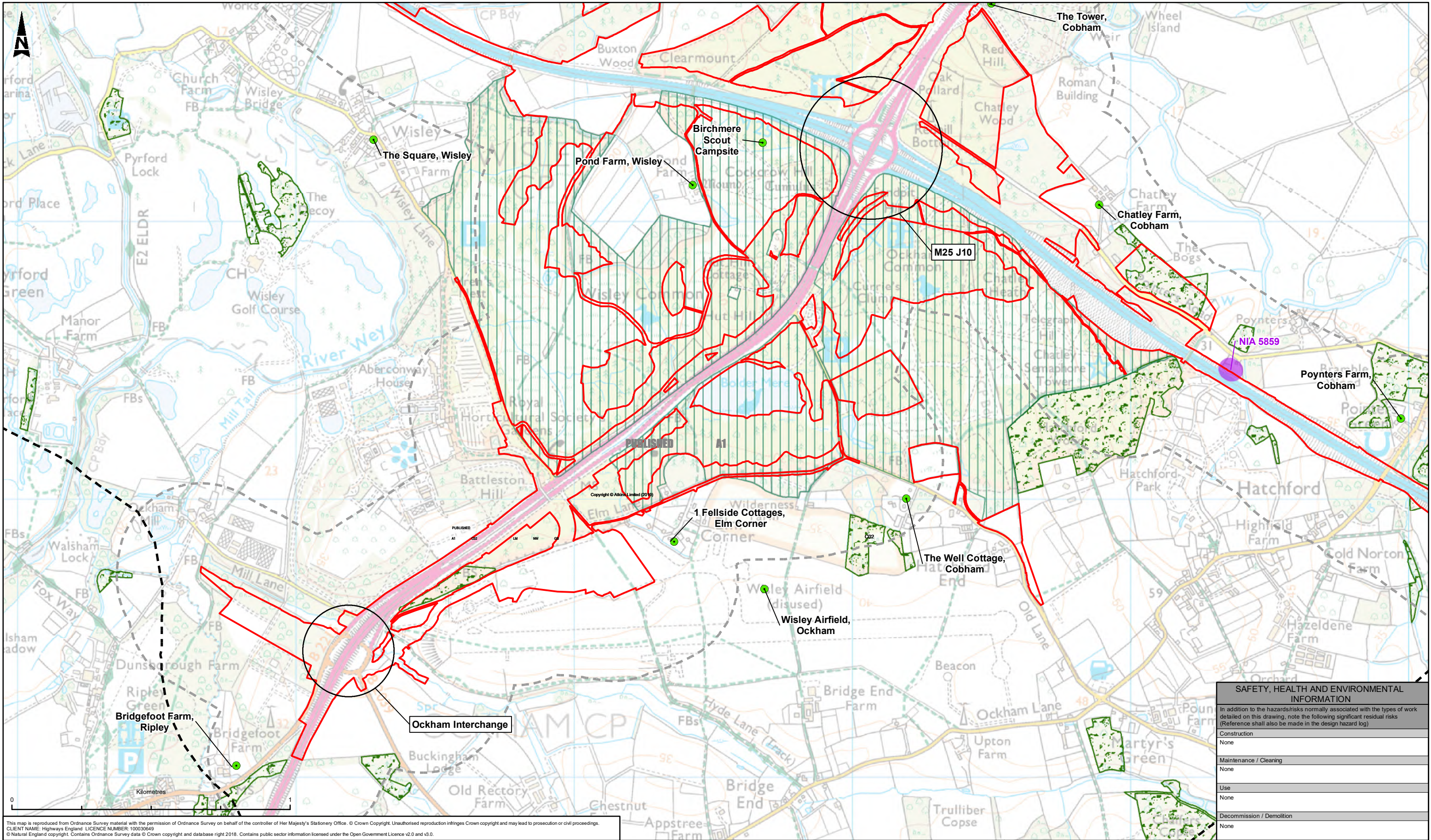
6.4 ENVIRONMENTAL STATEMENT: CHAPTER 6 NOISE AND VIBRATION FIGURES 1 OF 2

Regulation Number:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference	TR010030
Application Document Reference	TR010030/APP/6.4
Author:	M25 junction 10/A3 Wisley interchange project team, Highways England

Version	Date	Status of Version
Rev 0	June 2019	Development Consent Order application

1. Schedule of Figures included in this application document

Document title	Document number	Revision
Figure 6.1 Noise Sensitive Receptors South of M25 Junction 10 / A3 Wisley Interchange	TR010030/APP/6.4	0
Figure 6.2 Noise Sensitive Receptors North of M25 Junction 10 / A3 Wisley Interchange	TR010030/APP/6.4	0
Figure 6.3 Baseline noise monitoring locations	TR010030/APP/6.4	0
Figure 6.4 Defra Round 2 Environmental Noise Maps - Road Noise LAeq,16hr (07:00-23:00)	TR010030/APP/6.4	0
Figure 6.5 Defra Round 2 Environmental Noise Maps - Road Noise Lnight (23:00-07:00)	TR010030/APP/6.4	0
Figure 6.6 Construction Traffic – Changes to Road Traffic Noise Levels	TR010030/APP/6.4	0
Figure 6.7 Predicted Daytime Noise Levels – Opening Year Do Minimum	TR010030/APP/6.4	0
Figure 6.8 Predicted Daytime Noise Levels – Opening Year Do Something	TR010030/APP/6.4	0
Figure 6.9 Predicted Daytime Noise Levels - Design Year Do Minimum	TR010030/APP/6.4	0
Figure 6.10 Predicted Daytime Noise Levels - Design Year Do Something	TR010030/APP/6.4	0



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LEGEND

DCO Boundary

Operation Phase Study Area

Construction Phase Assessment Study Area

Noise Important Areas

Special Protection Area (SPA)

Ancient Woodland

Noise Sensitive Receptors

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Published	A1	C02	JVR	LM	NW	GB	12/06/19

PUBLISHED

ATKINS

Member of the SNC-Lavalin Group

highways

england

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Project

Originator

Volume

HE551522 - ATK - ENV

XX - GS - GI - 000001

Original Size: A3

Scale: 1:12,500

Project Ref. No: ---

Sheet: 1 of 1

Rev: C02

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

Construction

None

Maintenance / Cleaning

None

Use

None

Decommission / Demolition

None

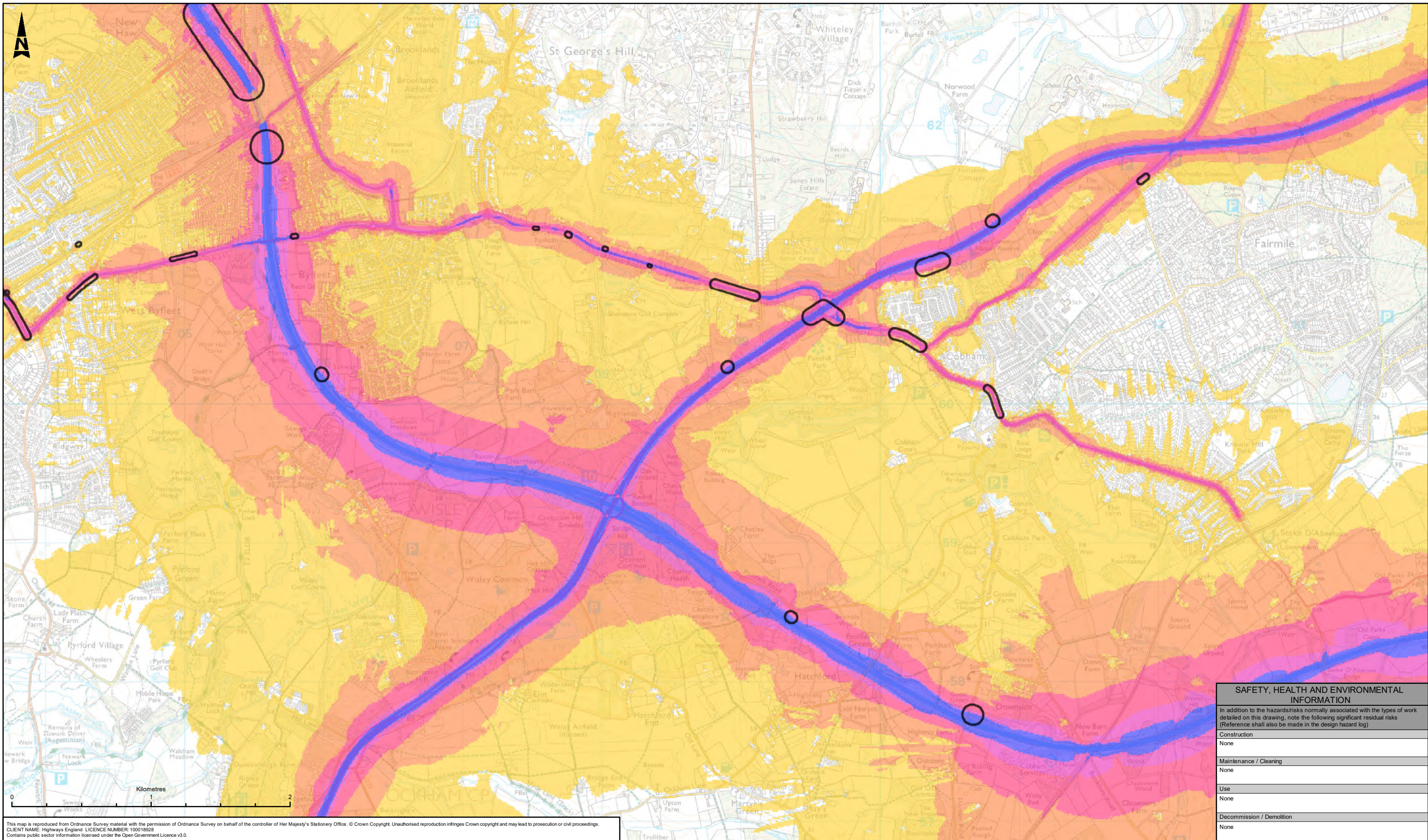
Project Title

ROAD IMPROVEMENT PROGRAMME
M25 Junction 10

Drawing Title

FIGURE 6.1
NOISE SENSITIVE RECEPTORS SOUTH OF
M25 JUNCTION 10 / A3 WISLEY INTERCHANGE

Drawing Number



LEGEND Important Areas for Noise Road Noise $L_{Aeq, 16hr}$ (07:00-23:00) 55.0 - 59.9 dB 60.0 - 64.9 dB 65.0 - 69.9 dB 70.0 - 74.9 dB 75 dB or greater										<table><tr><td colspan="7">Description</td><td colspan="3">Drawing Suitability</td><td colspan="2">Status</td><td colspan="3">Project Title</td></tr><tr><td colspan="7">Status</td><td colspan="2">Revision</td><td colspan="2">Drawn</td><td colspan="2">Checked</td><td colspan="2">Reviewed</td><td colspan="2">Authorised</td><td colspan="2">Issue Date</td><td colspan="3">ROAD IMPROVEMENT PROGRAMME M25 Junction 10</td></tr><tr><td colspan="7">Description</td><td colspan="7">ATKINS</td><td colspan="7">Project Title</td></tr><tr><td colspan="7">Status</td><td colspan="2">Revision</td><td colspan="2">Drawn</td><td colspan="2">Checked</td><td colspan="2">Reviewed</td><td colspan="2">Authorised</td><td colspan="2">Issue Date</td><td colspan="7">Drawing Title</td></tr><tr><td colspan="7">Description</td><td colspan="7">Member of the SNC-Lavalin Group</td><td colspan="7">Epsom Gateway Ashley Avenue Epsom Surrey KT18 5AL</td><td colspan="7">FIGURE 6.4 DEFRA ROUND 2 ENVIRONMENTAL NOISE MAPS - ROAD NOISE (07:00-23:00)</td></tr><tr><td colspan="7">Status</td><td colspan="2">Revision</td><td colspan="2">Drawn</td><td colspan="2">Checked</td><td colspan="2">Reviewed</td><td colspan="2">Authorised</td><td colspan="2">Issue Date</td><td colspan="7">Tel: +44 (0) 1372 726140 Fax: +44 (0) 1372 740055</td></tr><tr><td colspan="7">Description</td><td colspan="7">Copyright © Atkins Limited (2019)</td><td colspan="7">www.atkinsglobal.com</td><td colspan="7">Drawing Number</td></tr><tr><td colspan="7">Status</td><td colspan="2">Revision</td><td colspan="2">Drawn</td><td colspan="2">Checked</td><td colspan="2">Reviewed</td><td colspan="2">Authorised</td><td colspan="2">Issue Date</td><td colspan="7">Project Originator Volume</td></tr><tr><td colspan="7">Description</td><td colspan="7">Client</td><td colspan="7">highways england</td><td colspan="7">HE551522 - ATK - ENV XX - GS - GI - 000003</td></tr><tr><td colspan="7">Description</td><td colspan="7">PUBLISHED</td><td colspan="7">Location Type Role Number</td><td colspan="7">Original Size: A3 Scale: 1:25,000 Project Ref. No: --- Sheet: 1 of 1 Rev: C02</td></tr><tr><td colspan="7">Status</td><td colspan="2">Revision</td><td colspan="2">Drawn</td><td colspan="2">Checked</td><td colspan="2">Reviewed</td><td colspan="2">Authorised</td><td colspan="2">Issue Date</td><td colspan="7"></td></tr><tr><td colspan="7">A1</td><td colspan="2">C02</td><td colspan="2">FM</td><td colspan="2">LM</td><td colspan="2">NW</td><td colspan="2">GB</td><td colspan="2">13/06/19</td><td colspan="7"></td></tr></table>										Description							Drawing Suitability			Status		Project Title			Status							Revision		Drawn		Checked		Reviewed		Authorised		Issue Date		ROAD IMPROVEMENT PROGRAMME M25 Junction 10			Description							ATKINS							Project Title							Status							Revision		Drawn		Checked		Reviewed		Authorised		Issue Date		Drawing Title							Description							Member of the SNC-Lavalin Group							Epsom Gateway Ashley Avenue Epsom Surrey KT18 5AL							FIGURE 6.4 DEFRA ROUND 2 ENVIRONMENTAL NOISE MAPS - ROAD NOISE (07:00-23:00)							Status							Revision		Drawn		Checked		Reviewed		Authorised		Issue Date		Tel: +44 (0) 1372 726140 Fax: +44 (0) 1372 740055							Description							Copyright © Atkins Limited (2019)							www.atkinsglobal.com							Drawing Number							Status							Revision		Drawn		Checked		Reviewed		Authorised		Issue Date		Project Originator Volume							Description							Client							highways england							HE551522 - ATK - ENV XX - GS - GI - 000003							Description							PUBLISHED							Location Type Role Number							Original Size: A3 Scale: 1:25,000 Project Ref. No: --- Sheet: 1 of 1 Rev: C02							Status							Revision		Drawn		Checked		Reviewed		Authorised		Issue Date									A1							C02		FM		LM		NW		GB		13/06/19								
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