

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

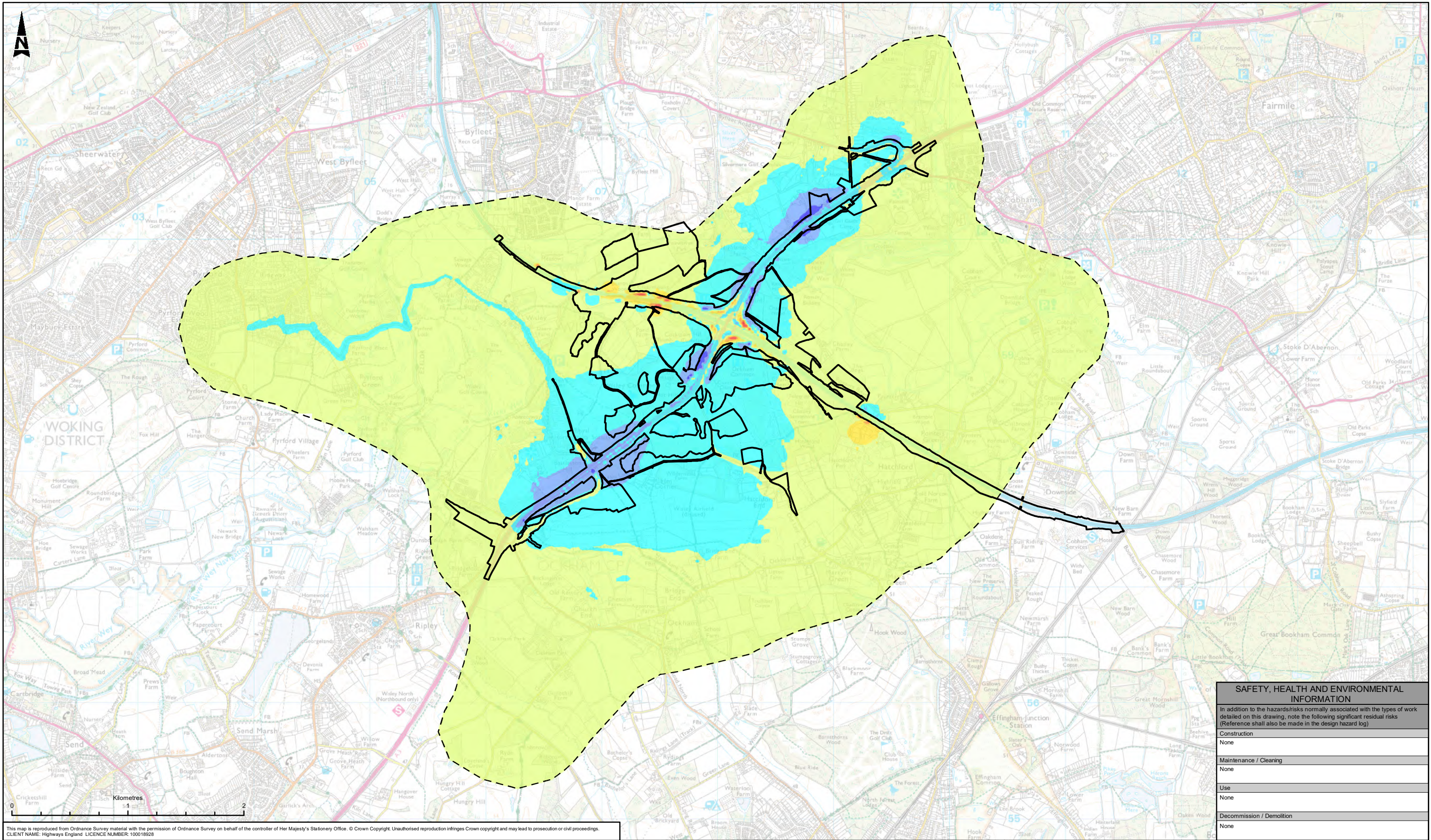
6.4 ENVIRONMENTAL STATEMENT: CHAPTER 6 NOISE AND VIBRATION FIGURES 2 OF 2

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	Development Consent Order application

1. Schedule of Figures included in this application document

Document title	Document number	Revision
Figure 6.11 Predicted Short Term Daytime Changes in Road Traffic Noise	TR010030/APP/6.4	0
Figure 6.12 Predicted Long Term Daytime Changes in Road Traffic Noise with the Scheme	TR010030/APP/6.4	0
Figure 6.13 Predicted Long Term Daytime Changes in Road Traffic Noise without the Scheme	TR010030/APP/6.4	0
Figure 6.14 Predicted Night Noise Levels – Opening Year Do Minimum	TR010030/APP/6.4	0
Figure 6.15 Predicted Night Noise Levels – Opening Year Do Something	TR010030/APP/6.4	0
Figure 6.16 Predicted Night Noise Levels – Design Year Do Minimum	TR010030/APP/6.4	0
Figure 6.17 Predicted Night Noise Levels – Design Year Do Something	TR010030/APP/6.4	0
Figure 6.18 Long Term Change in Night Noise Levels with the Scheme	TR010030/APP/6.4	0
Figure 6.19 Long Term Change in Night Noise Levels without the Scheme	TR010030/APP/6.4	0
Figure 6.20 Comparison of Predicted Daytime Noise Level in the Design Year (Design Year Do Something - Design Year Do Minimum)	TR010030/APP/6.4	0



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CLIENT NAME: Highways England LICENCE NUMBER: 100018928

LEGEND

DCO Boundary

Operation Phase Study Area

Noise Level dB L_{A10, 18hr}

5.0 to 10.0 dB

3.0 to 5.0 dB

1.0 to 3.0 dB

-1.0 to 1.0 dB

-3.0 to -1.0 dB

-5.0 to -3.0 dB

-10.0 to -5.0 dB

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

Description

Status

Revision

Drawn

Checked

Reviewed

Authorised

Issue Date

Description

Status

Revision

Drawn

Checked

Reviewed

Authorised

Issue Date

Description

Status

Revision

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Description

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Revision

Drawn

Checked

Reviewed

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PUBLISHED

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Client

Project Title

HE551522 - ATK - ENV
XX - GS - GI - 000005

Drawing Title

FIGURE 6.11
PREDICTED SHORT TERM DAYTIME CHANGES
IN ROAD TRAFFIC NOISE

Drawing Number

HE551522 - ATK - ENV
XX - GS - GI - 000005

Original Size

A3

Scale

1:30,000

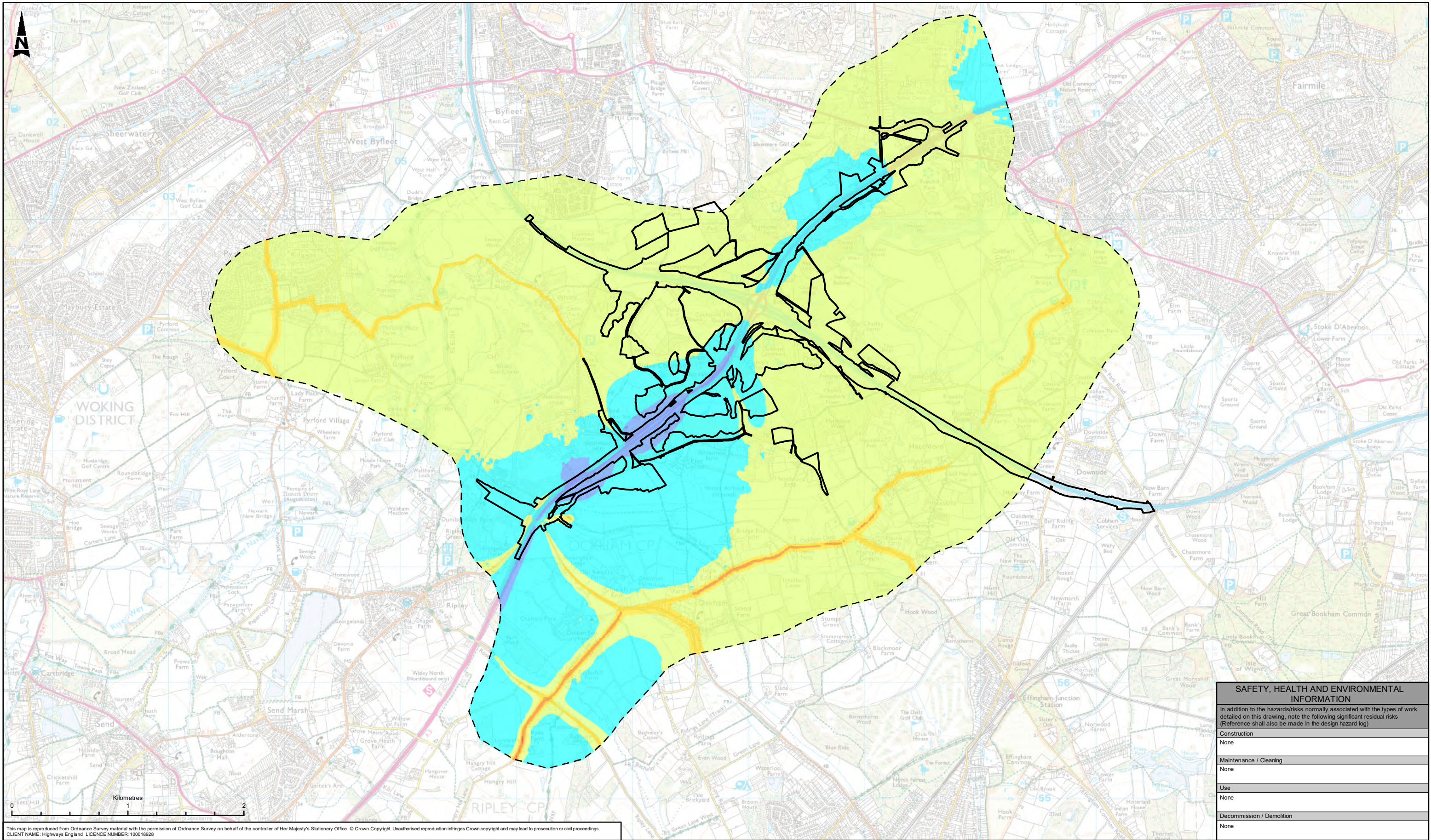
Project Ref. No.

Sheet

1 of 1

Rev.

C02



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LEGEND

DCO Boundary

Operation Phase Study Area

Noise Level dB LA10, 18hr

5.0 to 10.0 dB

3.0 to 5.0 dB

1.0 to 3.0 dB

-1.0 to 1.0 dB

-3.0 to -1.0 dB

-5.0 to -3.0 dB

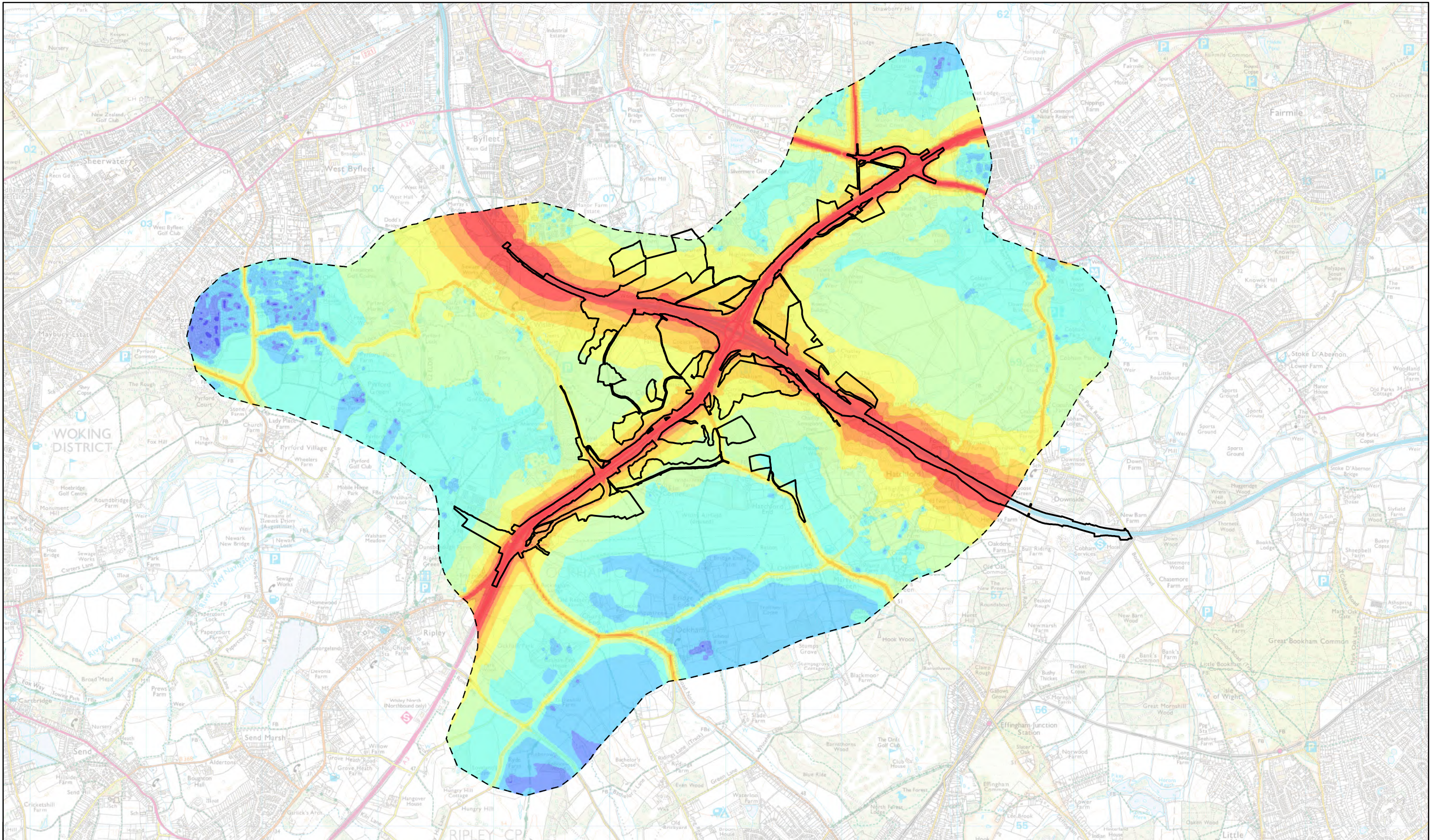
-10.0 to -5.0 dB

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

Description	Drawing Suitability							Status		Project Title					
	PUBLISHED							A1			Drawing Title				
	ATKINS														
	Member of the SNC-Lavalin Group														
Description							Epsom Gateway Ashley Avenue Epsom Surrey KT18 5AL		HE551522 - ATK - ENV XX - GS - GI - 000006		Drawing Number				
Description							Tel: +44 (0) 1372 726140 Fax: +44 (0) 1372 740055								
Description							www.atkinsglobal.com								
Description							Client				Original Size: A3	Scale: 1:30,000	Project Ref. No: ---	Sheet: 1 of 1	Rev: C01
Status															
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Revision															
Drawn															
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Published															
Status															
Revision															
Drawn															
Checked															
Reviewed															
Authorised															
Issue Date															



LEGEND

DCO Boundary

Operation Phase Study Area

Noise Level dB L_{night}

> 61 dB

58 - 61 dB

55 - 58 dB

52 - 55 dB

49 - 52 dB

46 - 49 dB

43 - 46 dB

40 - 43 dB

< - 40 dB

Description							Drawing Suitability		Status		Project Title	
Status							PUBLISHED		A1		ROAD IMPROVEMENT PROGRAMME M25 Junction 10	
Description							ATKINS				Drawing Title	
Status							Member of the SNC-Lavalin Group				FIGURE 6.17 PREDICTED NIGHT NOISE LEVELS - DESIGN YEAR DO SOMETHING	
Description												
Status												
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Status												
Description							Client				Drawing Number	
Status											Project HE551522 - ATK - ENV XX - GS - GI - 000006	
Description											Location	
Status											Scale	
A1											1:30,000	
Revision											Type	
C01											Project Ref. No.	
Drawn											Role	
KV											Sheet	
Checked											1 of 1	
LM											Rev.	
Reviewed											C01	
NW												
Authorised												
GB												
Issue Date												
12/06/19												

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Registered office Bridge House, 1 Walnut Tree Close, Guildford GU1 4LZ
Highways England Company Limited registered in England and Wales number 09346363

