

M25 junction 10/A3 Wisley interchange TR010030

6.4 Environmental Statement: Chapter 5 Air Quality 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]

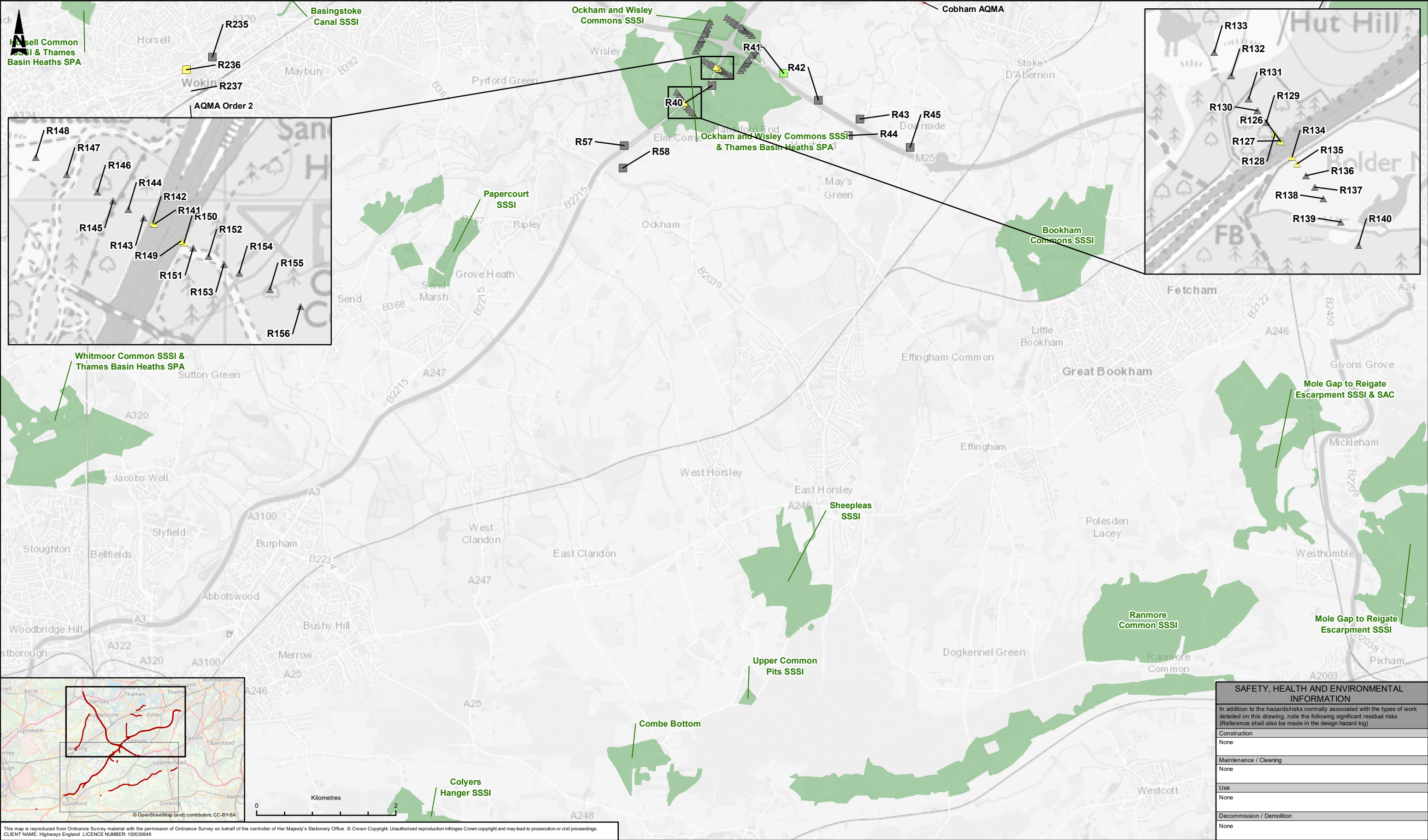
6.4 ENVIRONMENTAL STATEMENT: CHAPTER 5 AIR QUALITY FIGURES 2 OF 2

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 2019	Development Consent Order application

1. Schedule of Figures included in this application document

Document title	Document number	Revision
Figure 5.6 Local Air Quality Affected Road Network - Changes in Daily Average Speed	TR010030/APP/6.4	0
Figure 5.7 Local Air Quality Affected Road Network – Changes in AM Peak Speed	TR010030/APP/6.4	0
Figure 5.8 Local Air Quality Affected Road Network - Changes in PM Peak Speed	TR010030/APP/6.4	0
Figure 5.9 Construction Traffic Study Area and Air Quality Receptors	TR010030/APP/6.4	0
Figure 5.10 Operational Traffic Study Area and Air Quality Receptors Sheet 1 of 4	TR010030/APP/6.4	0
Figure 5.10 Operational Traffic Study Area and Air Quality Receptors Sheet 2 of 4	TR010030/APP/6.4	0
Figure 5.10 Operational Traffic Study Area and Air Quality Receptors Sheet 3 of 4	TR010030/APP/6.4	0
Figure 5.10 Operational Traffic Study Area and Air Quality Receptors Sheet 4 of 4	TR010030/APP/6.4	0



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

LEGEND

Designated Ecological Sites

Air Quality Management Area

Human Receptors (NO₂)

Medium Improvement (<-2 to -4 µg/m³)

Small Improvement (<-0.4 to -2 µg/m³)

Imperceptible Change (≥-0.4 to ≤0.4 µg/m³)

Small Deterioration (>0.4 to 2 µg/m³)

Ecological Receptors (NO₂)

Large Improvement (<-4 µg/m3)

Medium Improvement (<-2 to -4 µg/m3)

Small Improvement (<-0.4 to -2 µg/m3)

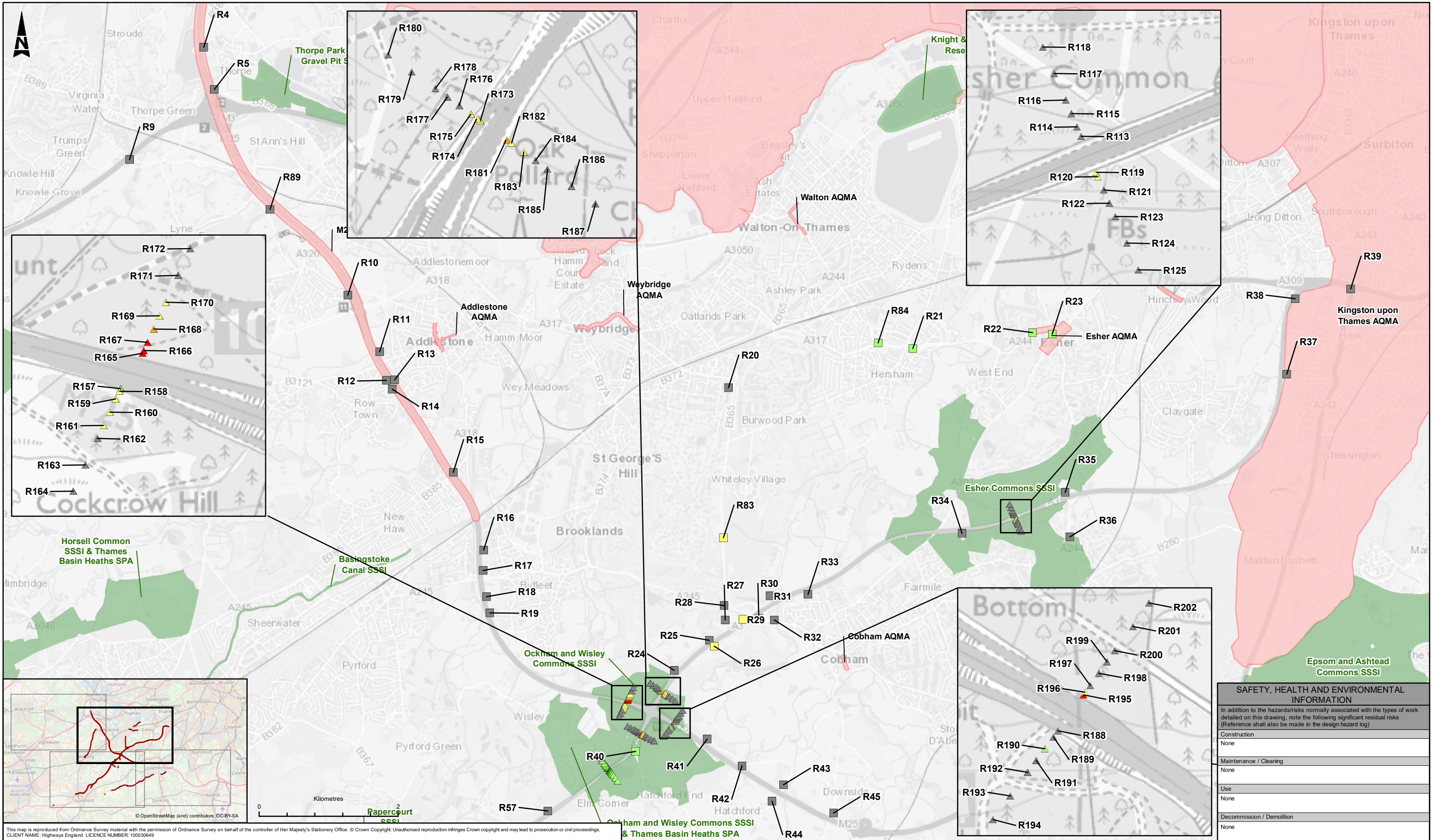
Imperceptible Change (≥-0.4 to ≤0.4 µg/m3)

Small Deterioration (>0.4 to 2 µg/m3)

Medium Deterioration (>2 to 4 µg/m3)

Large Deterioration (>4 µg/m3)

Description							Drawing Suitability		Status		Project Title	
Status							PUBLISHED		A1		ROAD IMPROVEMENT PROGRAMME M25 Junction 10	
Description							ATKINS		Epsom Gateway Ashley Avenue Epsom Surrey KT18 5AL		Drawing Title	
Status							Member of the SNC-Lavalin Group		Tel: +44 (0) 1372 726140 Fax: +44 (0) 1372 740055		FIGURE 5.9 CONSTRUCTION TRAFFIC STUDY AREA AND AIR QUALITY RECEPTORS SHEET 2 OF 2	
Description							Copyright © Atkins Limited (2019)		www.atkinsglobal.com		Drawing Number	
Status							Client		highways england		Project HE551522 - ATK - EAQ	
Description							PUBLISHED		Original Size: A3		Scale: 1:50,000	
Status							Revision		Type		Project Ref. No.	
A1							C01		---		Sheet: 2 of 2	
											Rev: C01	



LEGEND

DESIGNATED ECOLOGICAL SITES

Air Quality Management Area

HUMAN RECEPTORS (NO₂)

Small Improvement (<-0.4 to -2 µg/m³)

Imperceptible Change (≥-0.4 to ≤0.4 µg/m³)

Small Deterioration (>0.4 to 2 µg/m³)

Ecological Receptors (NO_x)

Large Improvement (<-4 µg/m³)

Medium Improvement (<-2 to -4 µg/m³)

Small Improvement (<-0.4 to -2 µg/m³)

Imperceptible Change (≥-0.4 to ≤0.4 µg/m³)

Small Deterioration (>0.4 to 2 µg/m³)

Medium Deterioration (>2 to 4 µg/m³)

Large Deterioration (>4 µg/m³)

Description

Status

Revision

Drawn

Checked

Reviewed

Authorised

Issue Date

Description

Status

Revision

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Reviewed

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Issue Date

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Client

highways
england

Project Title

ROAD IMPROVEMENT PROGRAMME
M25 Junction 10

Drawing Title

FIGURE 5.10
OPERATIONAL TRAFFIC STUDY AREA
AND AIR QUALITY RECEPTORS
SHEET 2 OF 4

Drawing Number

Project | Originator | Volume
HE551522 - ATK - EAQ
XX - GS - GI - 000027

Original Size: A3

Scale: 1:50,000

Project Ref. No: ---

Role: ---

Sheet: 2 of 4

Rev: C01

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