

M60/M62/M66 Simister Island Interchange

TR010064

ENVIRONMENTAL STATEMENT FIGURES CHAPTER 5 AIR QUALITY (FIGURES 5.1-5.3)

APFP 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

M60/M62/M66 Simister Island Interchange

Development Consent Order 202[]

ENVIRONMENTAL STATEMENT FIGURES CHAPTER 5 AIR QUALITY (FIGURES 5.1-5.3)

Regulation Reference	5(2(a)
Planning Inspectorate Scheme Reference	TR010064
Application Document Reference	TR010064/APP/6.2
	M60/M62/M66 Simister Island Interchange Costain Jacobs Partnership Project Team & National Highways

Version	Date	Status of Version
P01	April 2024	DCO APPLICATION ISSUE



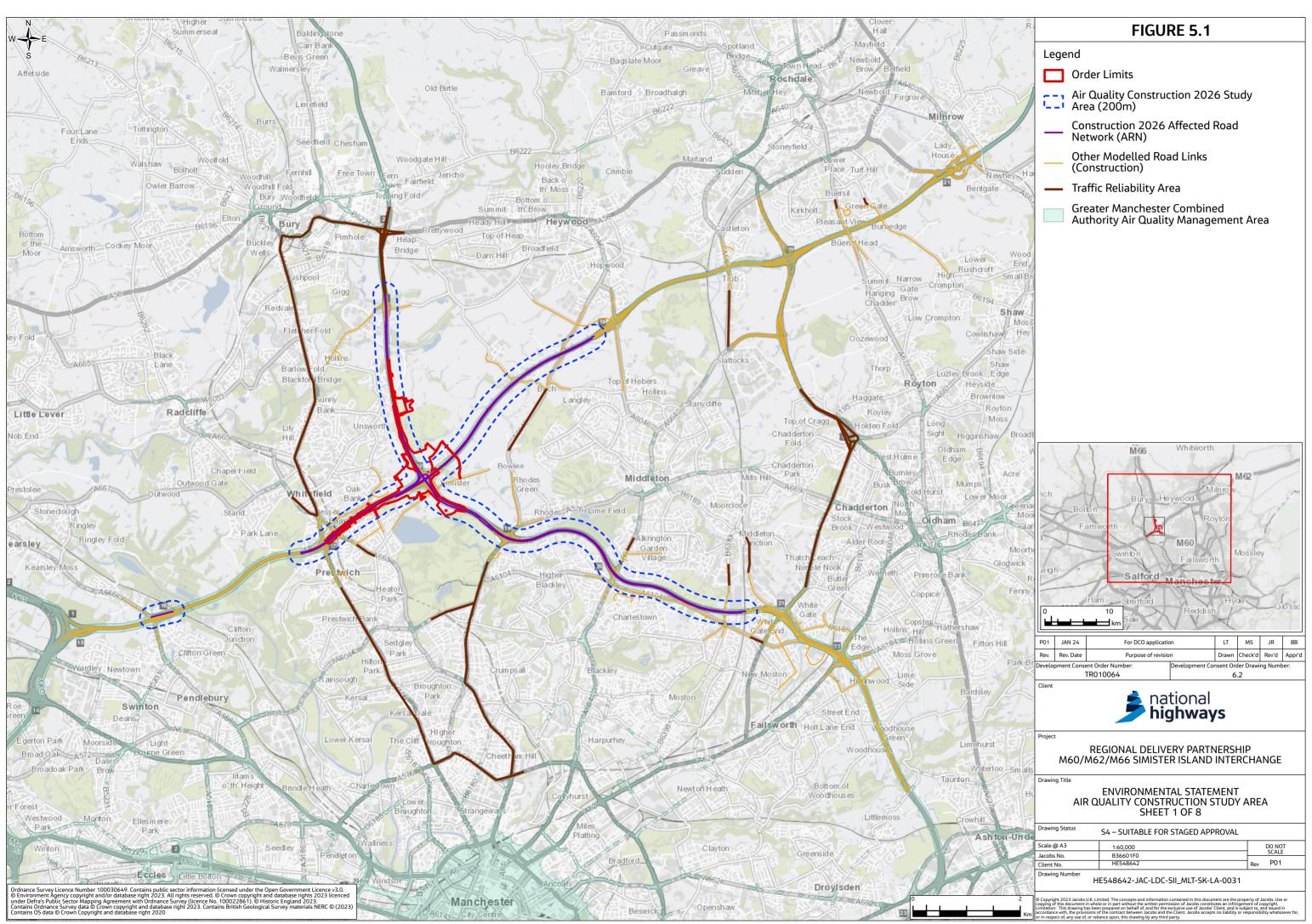
CONTENTS

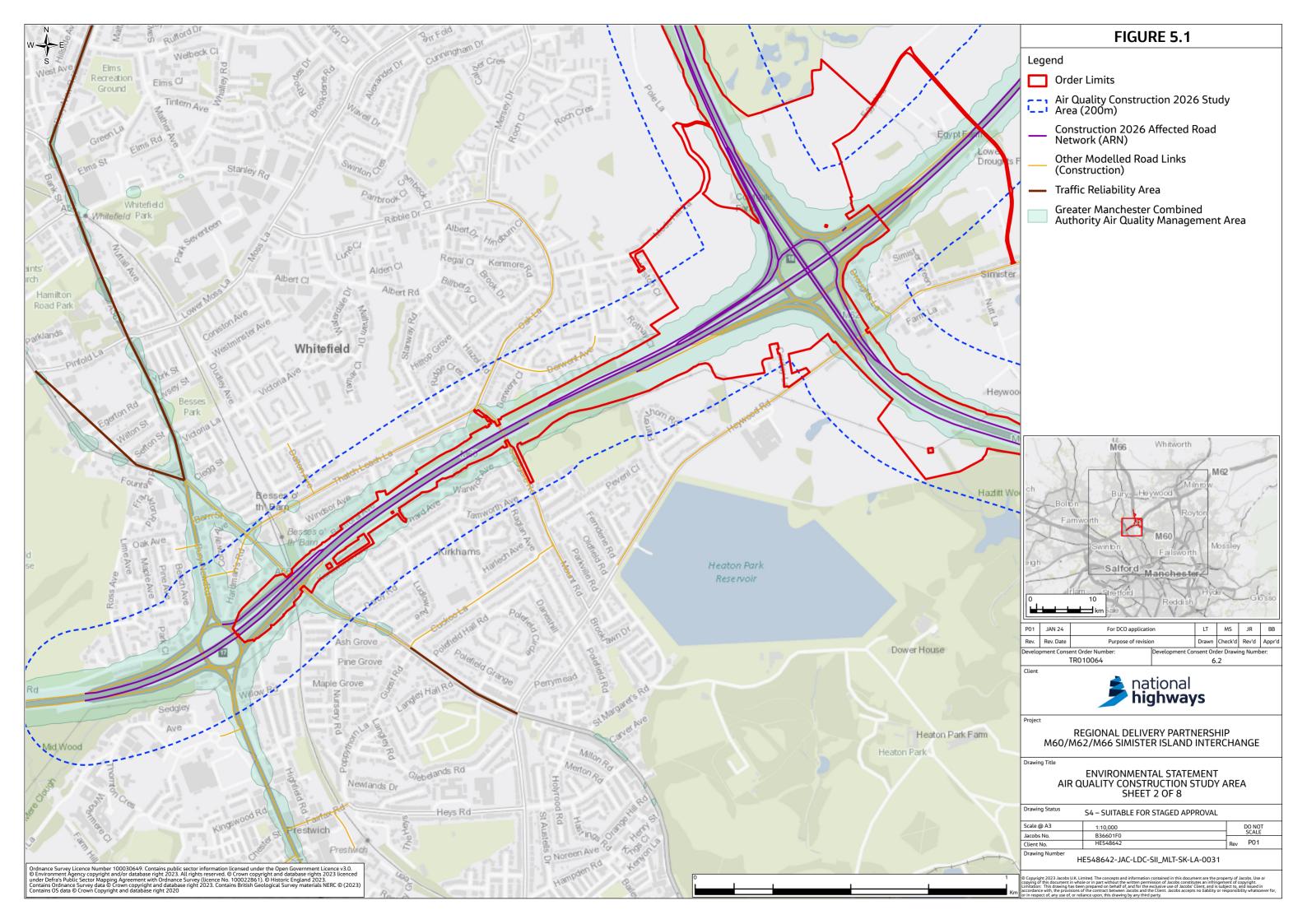
Environmental Statement Figures Chapter 5 Air Quality (Figures 5.1-5.3)1

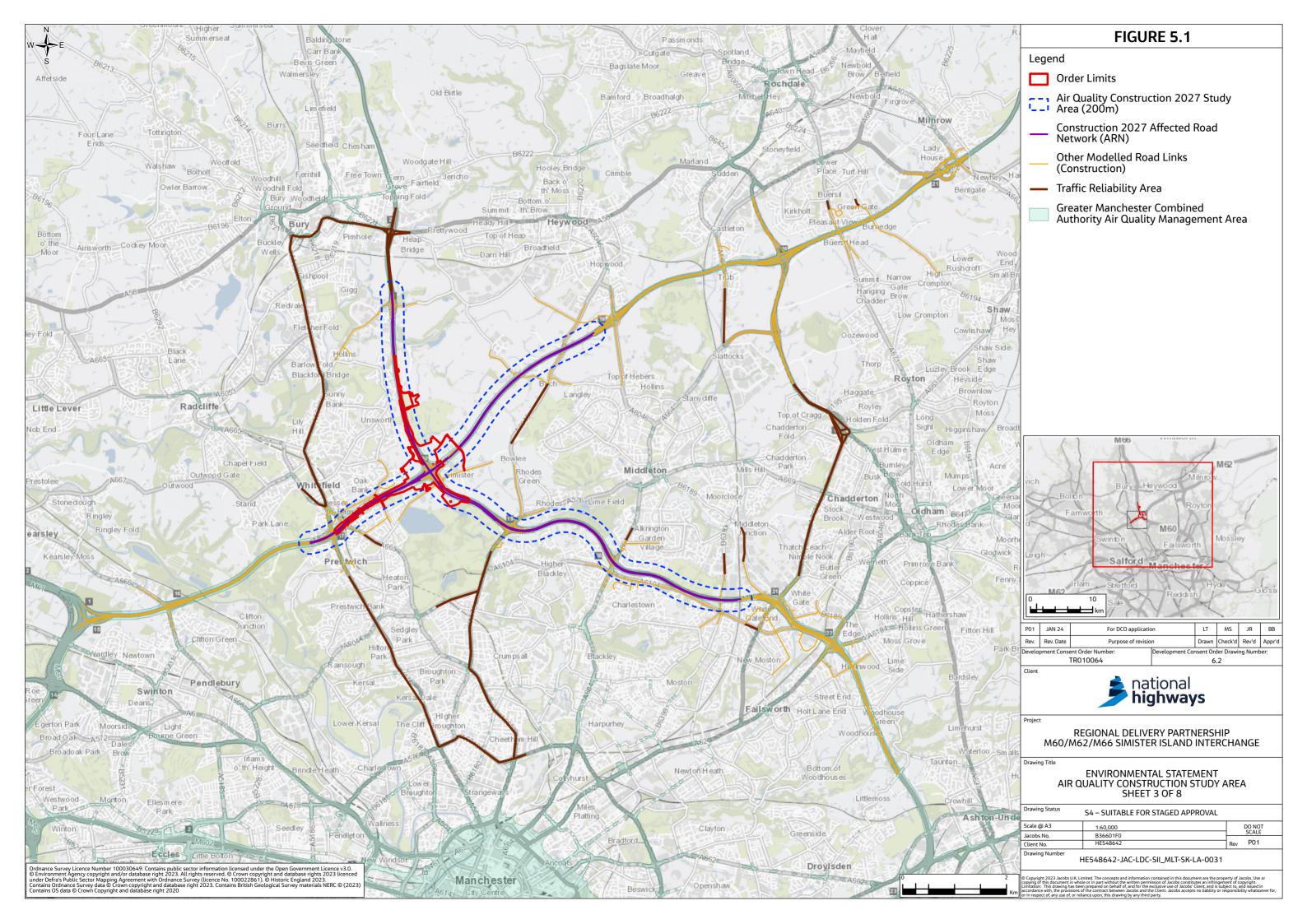


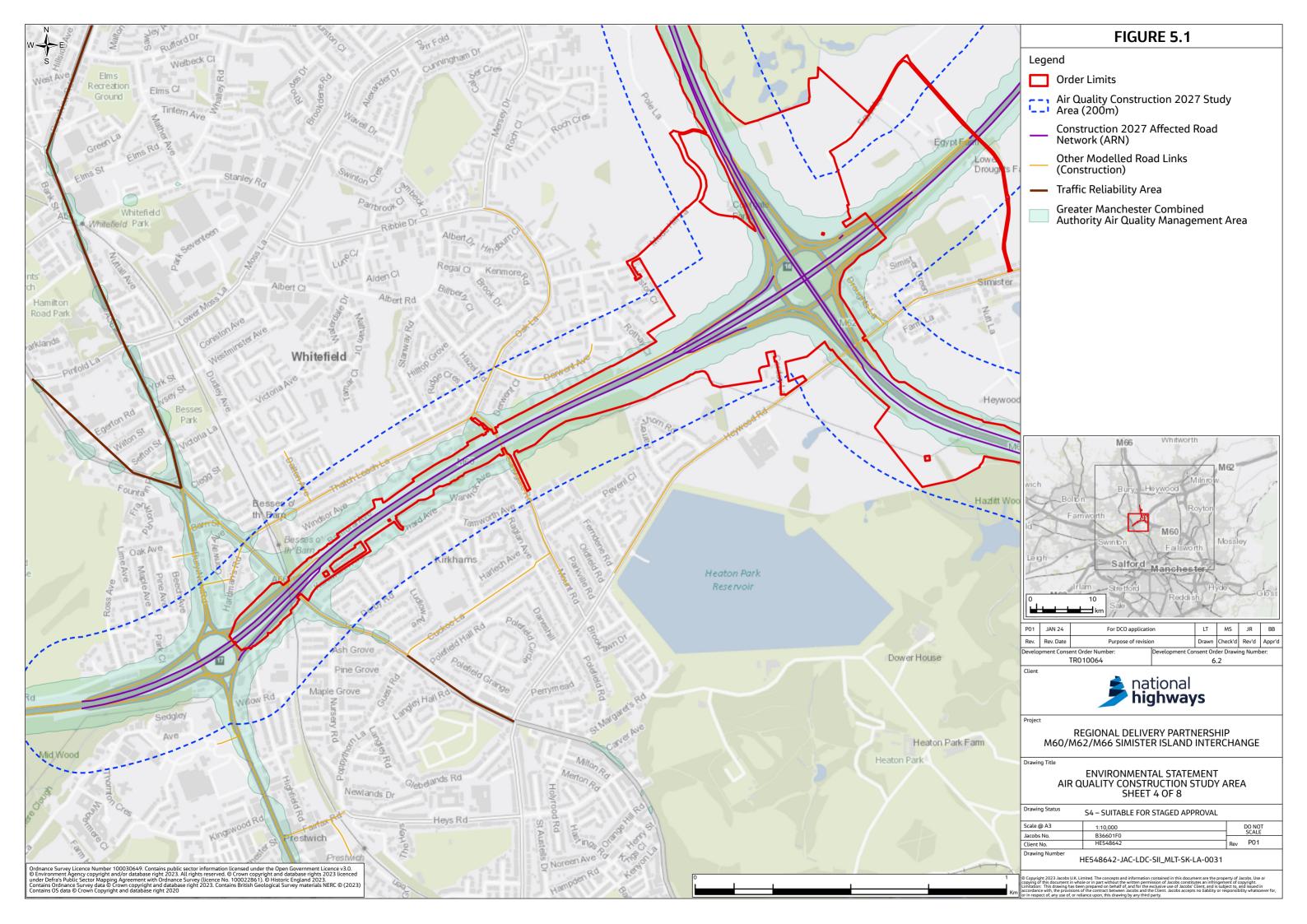
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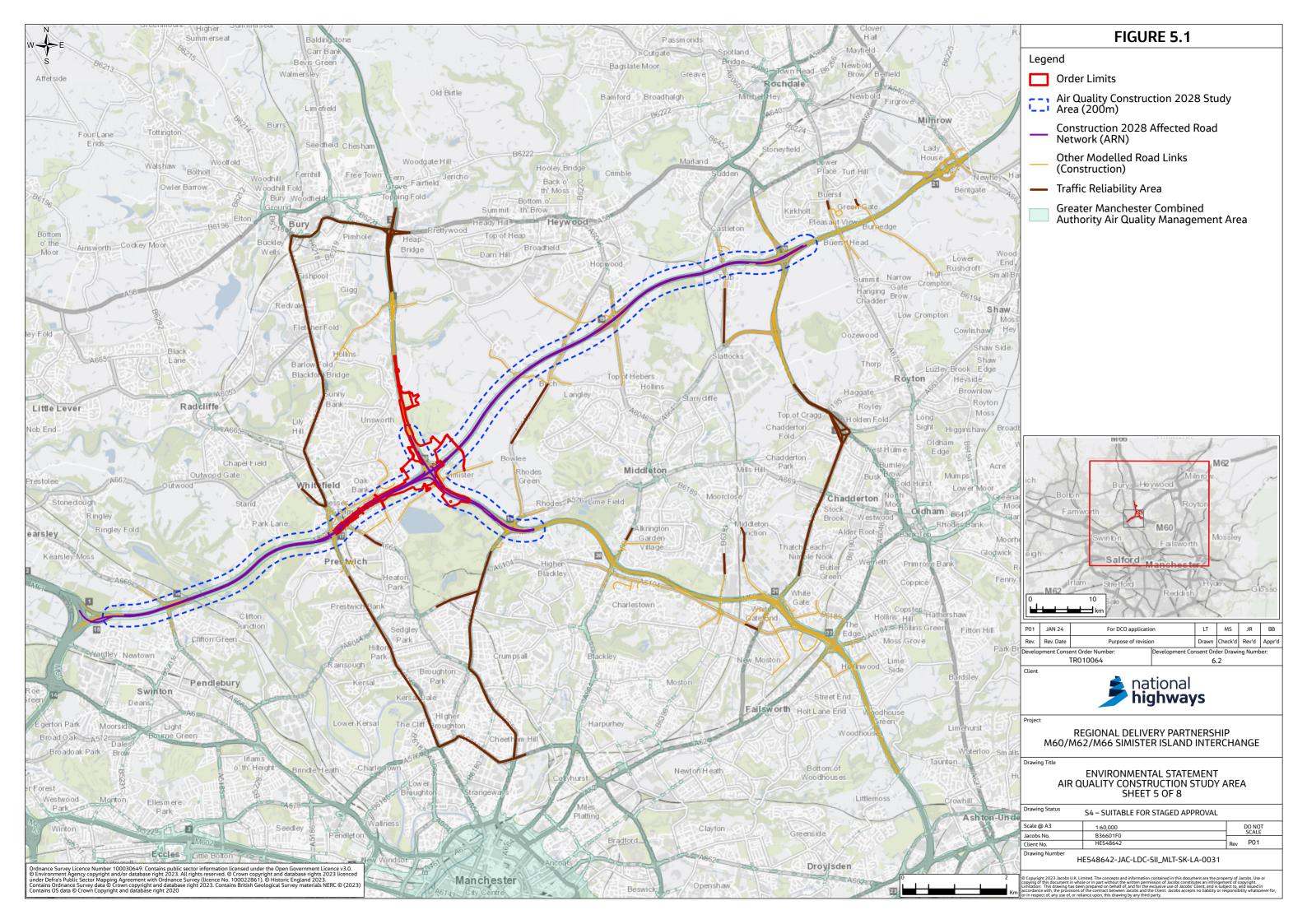
- 1.1.1 This document contains the following figures:
 - Figure 5.1 Air Quality Construction Study Area
 - Figure 5.2 Air Quality Operational Study Area
 - Figure 5.3 Air Quality Baseline Conditions

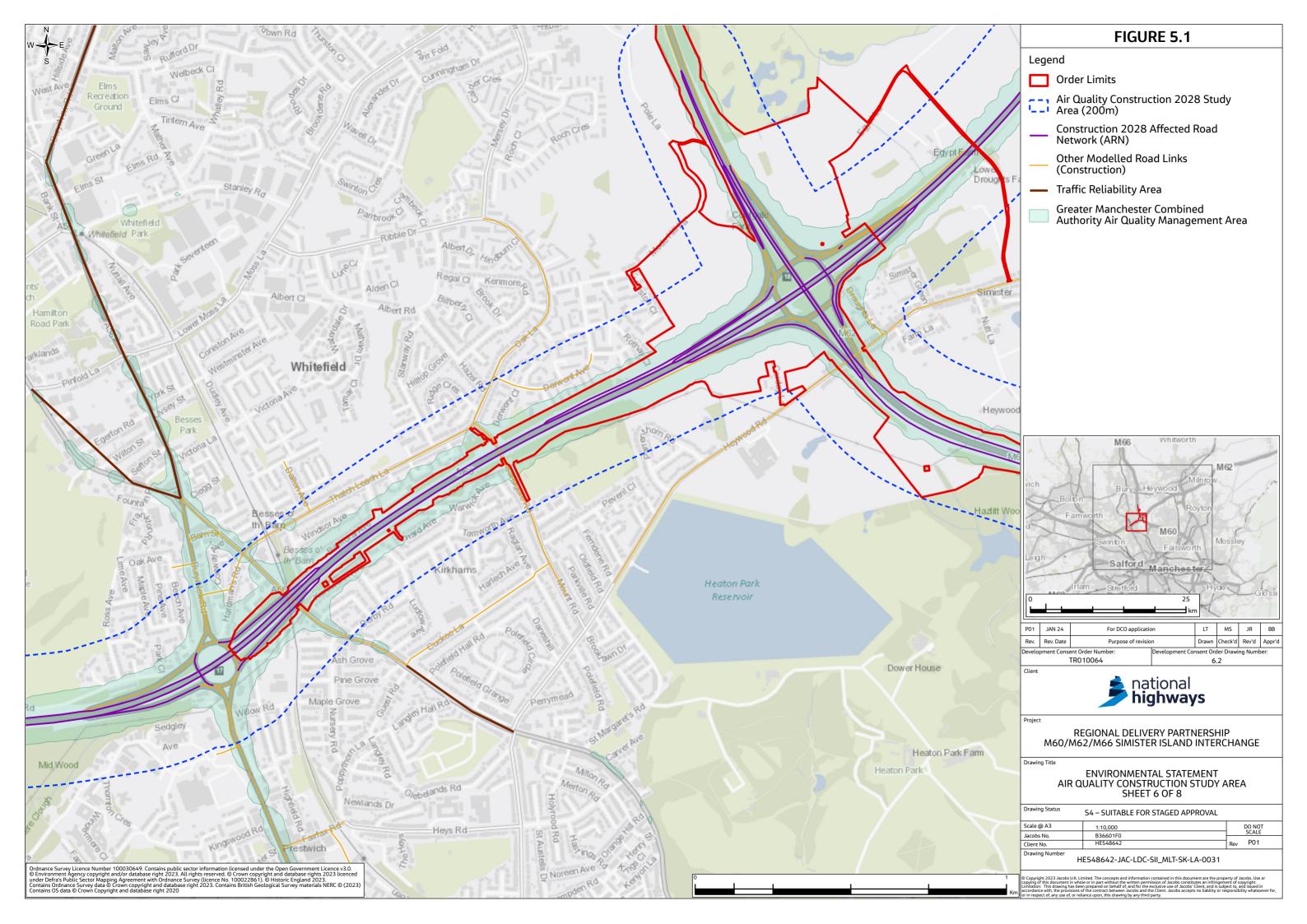


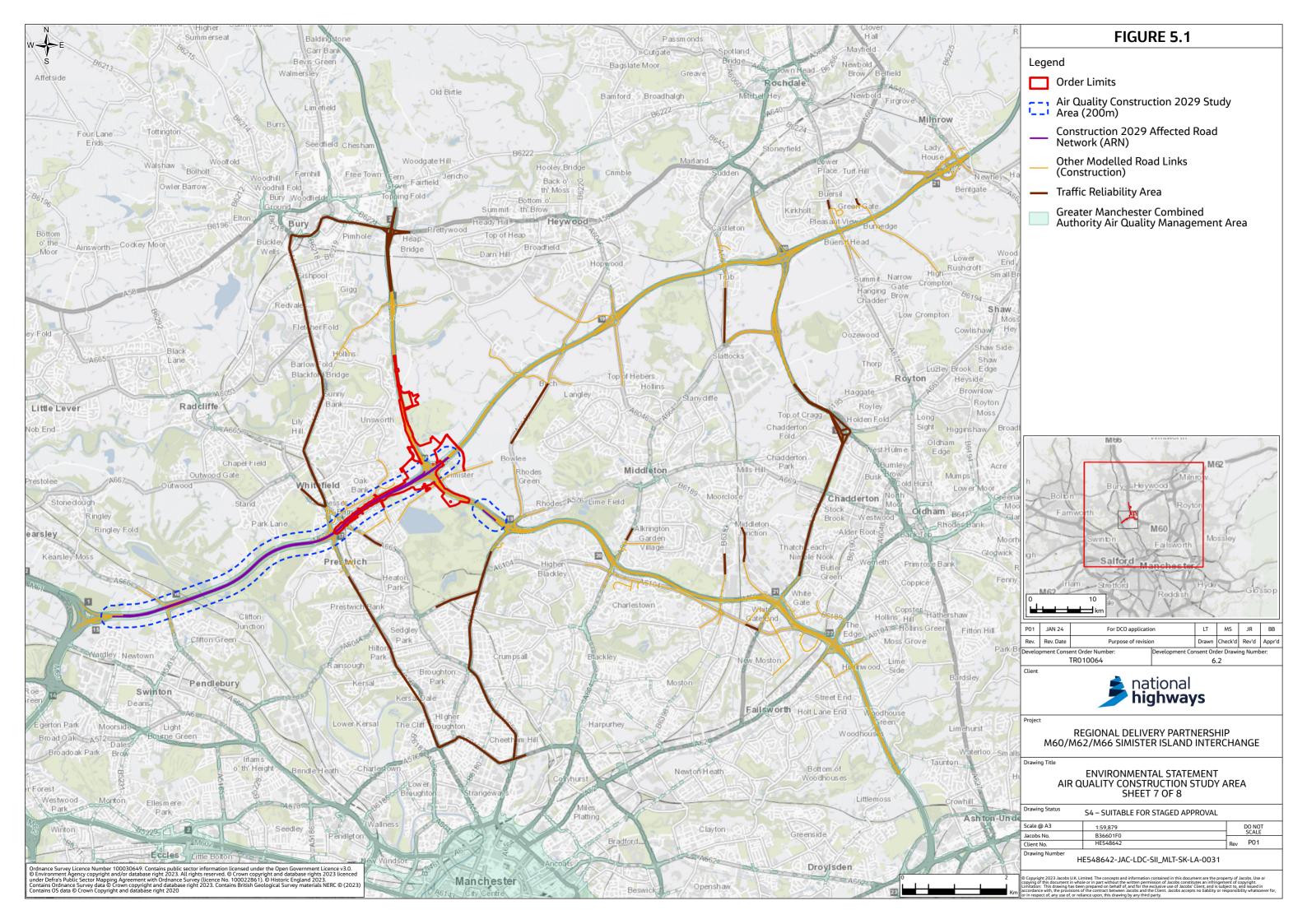


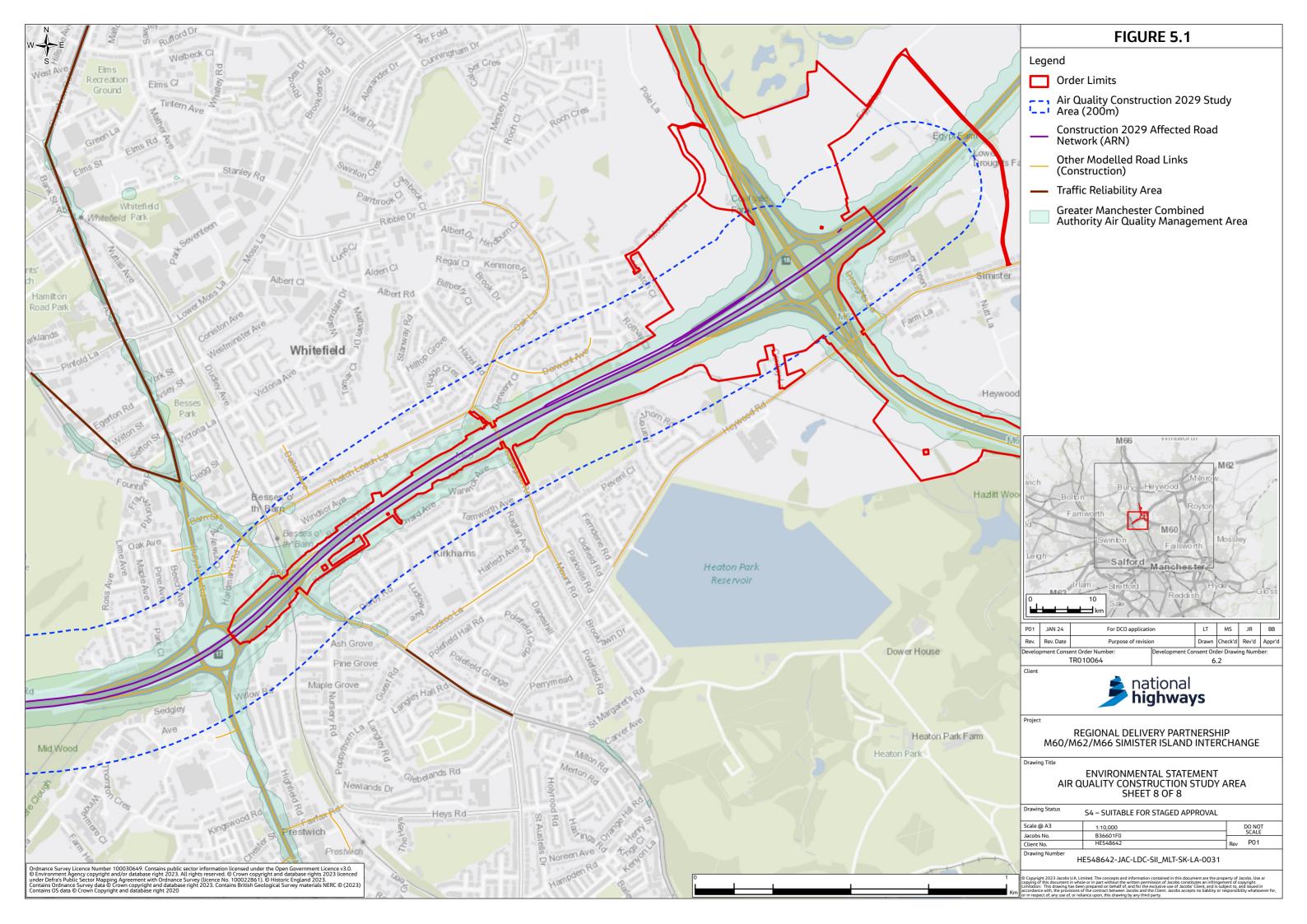


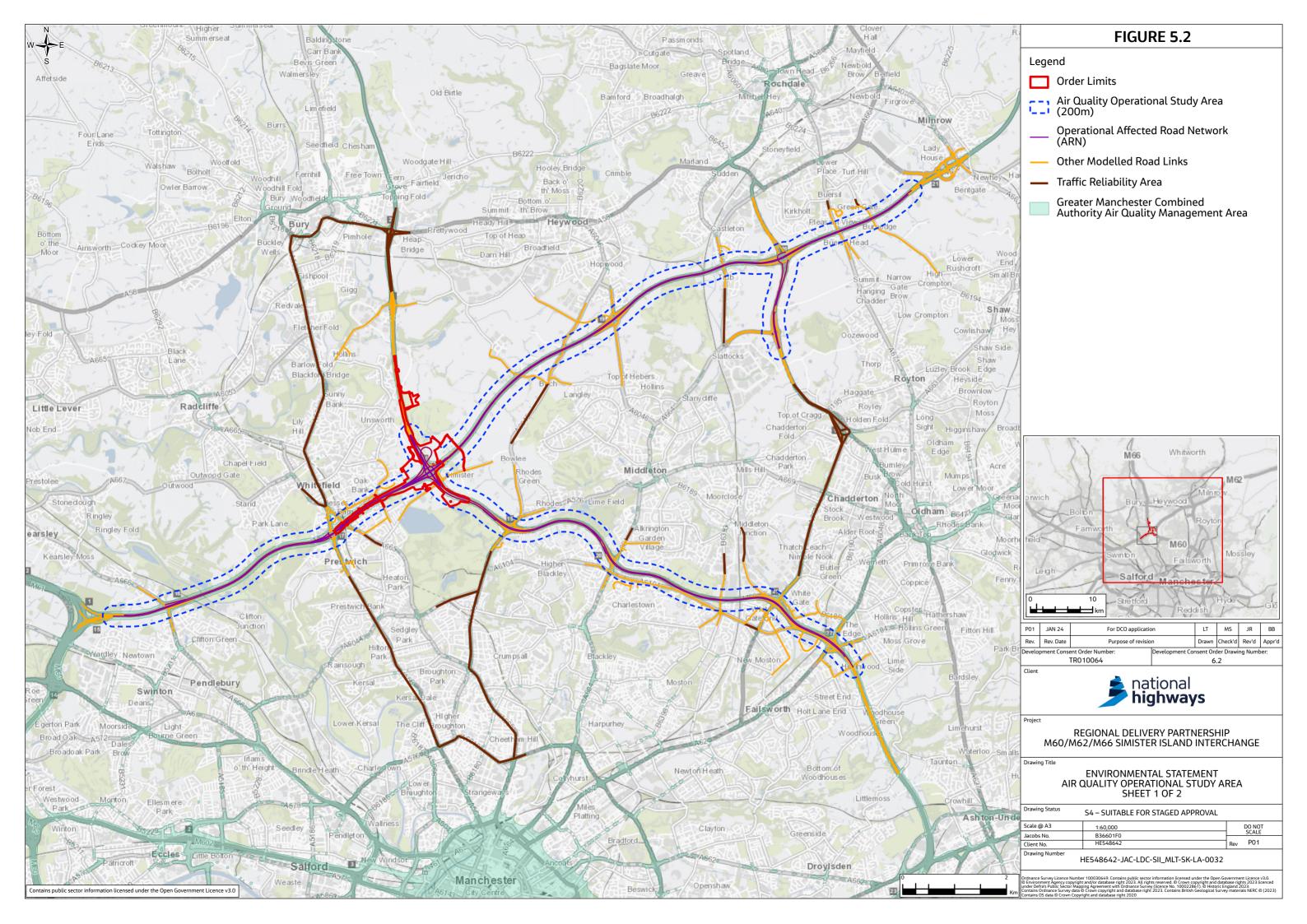












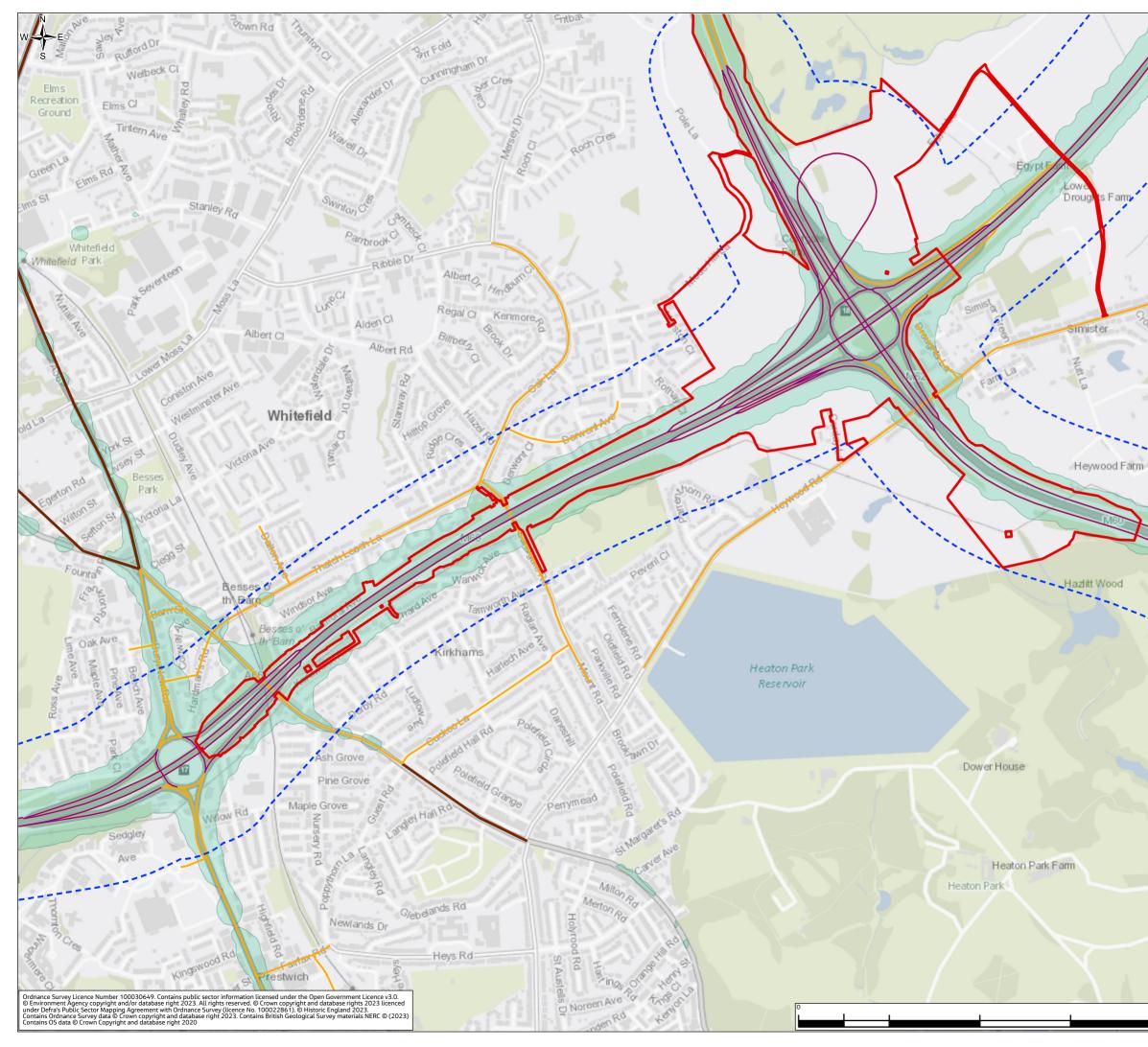
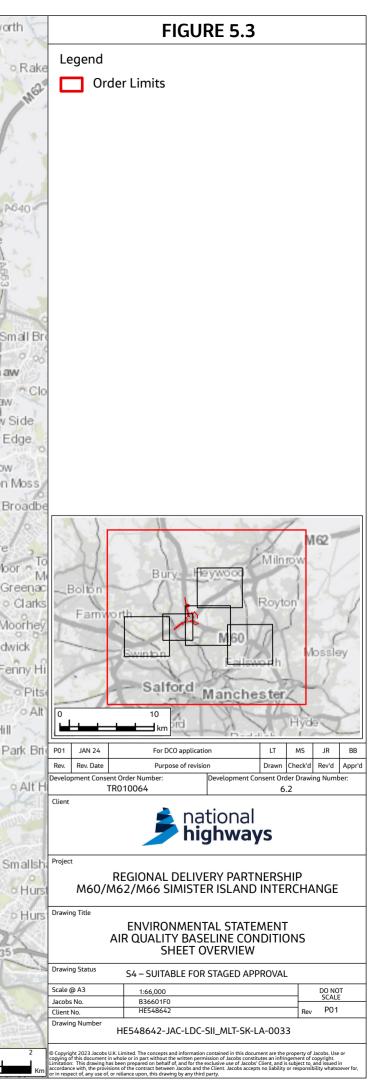
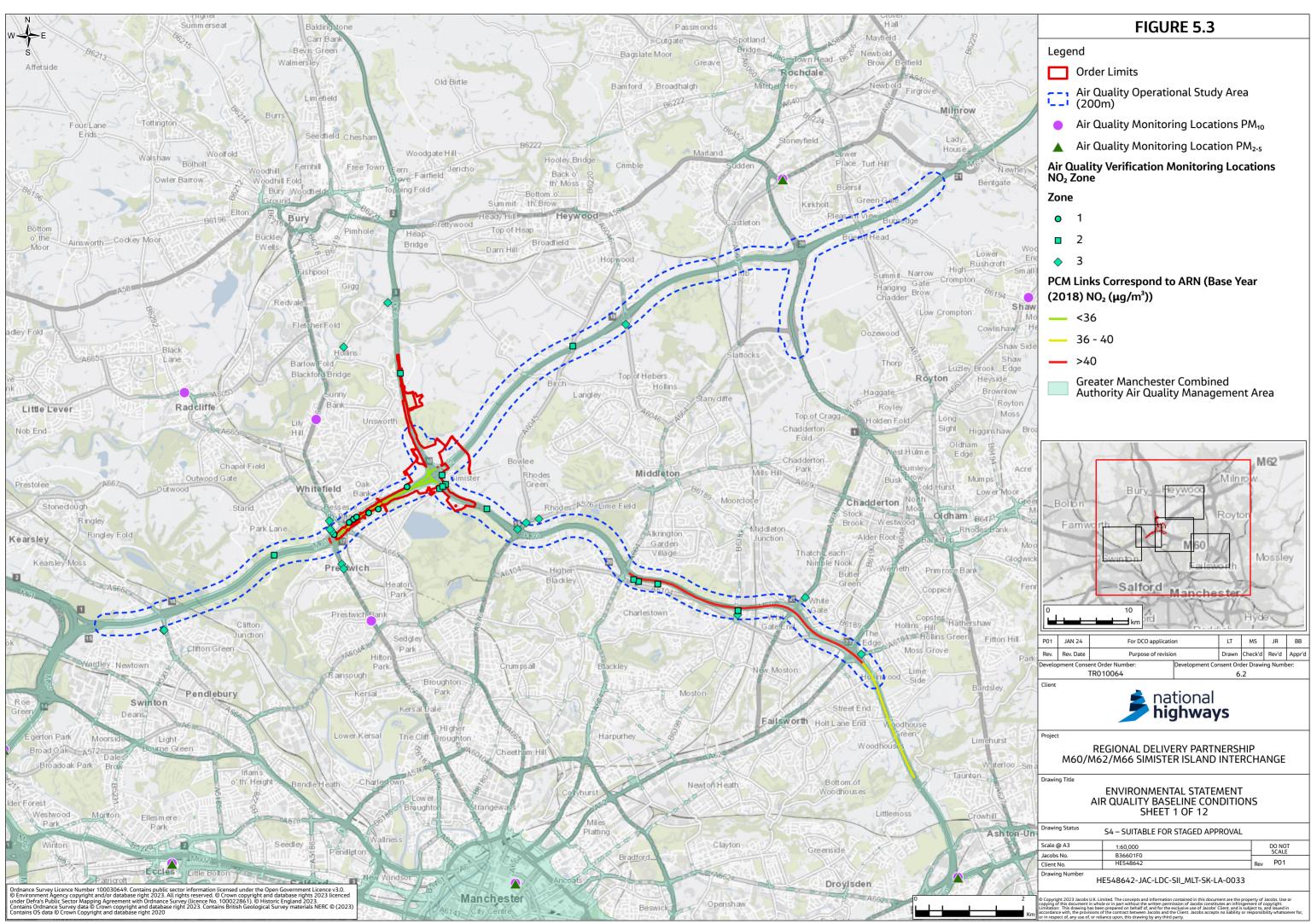


	FIGURE 5.2
	Legend
	Order Limits
	Air Quality Operational Study Area
	 Operational Affected Road Network (ARN)
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	— Traffic Reliability Area
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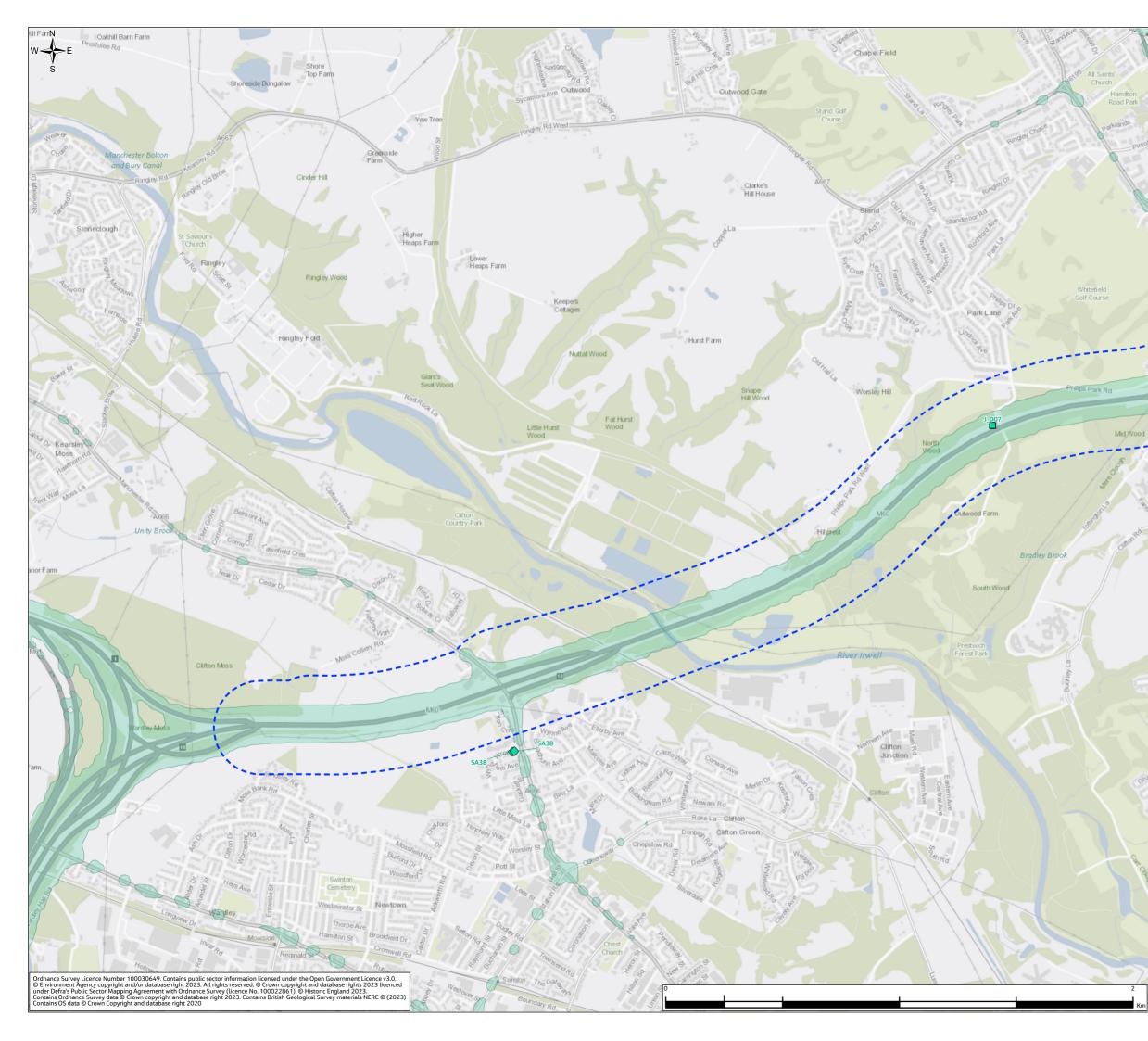


FIGURE 5.3

Legend

Order Limits

Air Quality Operational Study Area (200m)

Air Quality Monitoring Locations PM₁₀

▲ Air Quality Monitoring Location PM_{2.5}

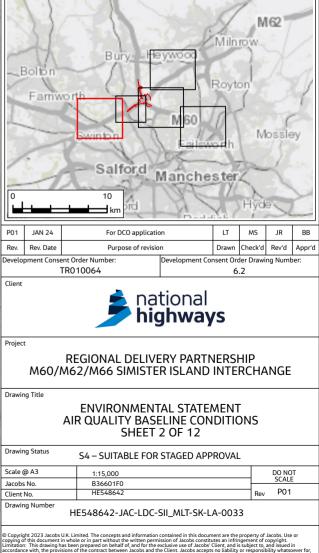
Air Quality Verification Monitoring Locations NO_2 Zone

Zone

- 1
- 2
- ♦ 3

PCM Links Correspond to ARN (Base Year (2018) NO₂ (μ g/m³))

- <36
- 36 40
- >40
- Greater Manchester Combined Authority Air Quality Management Area



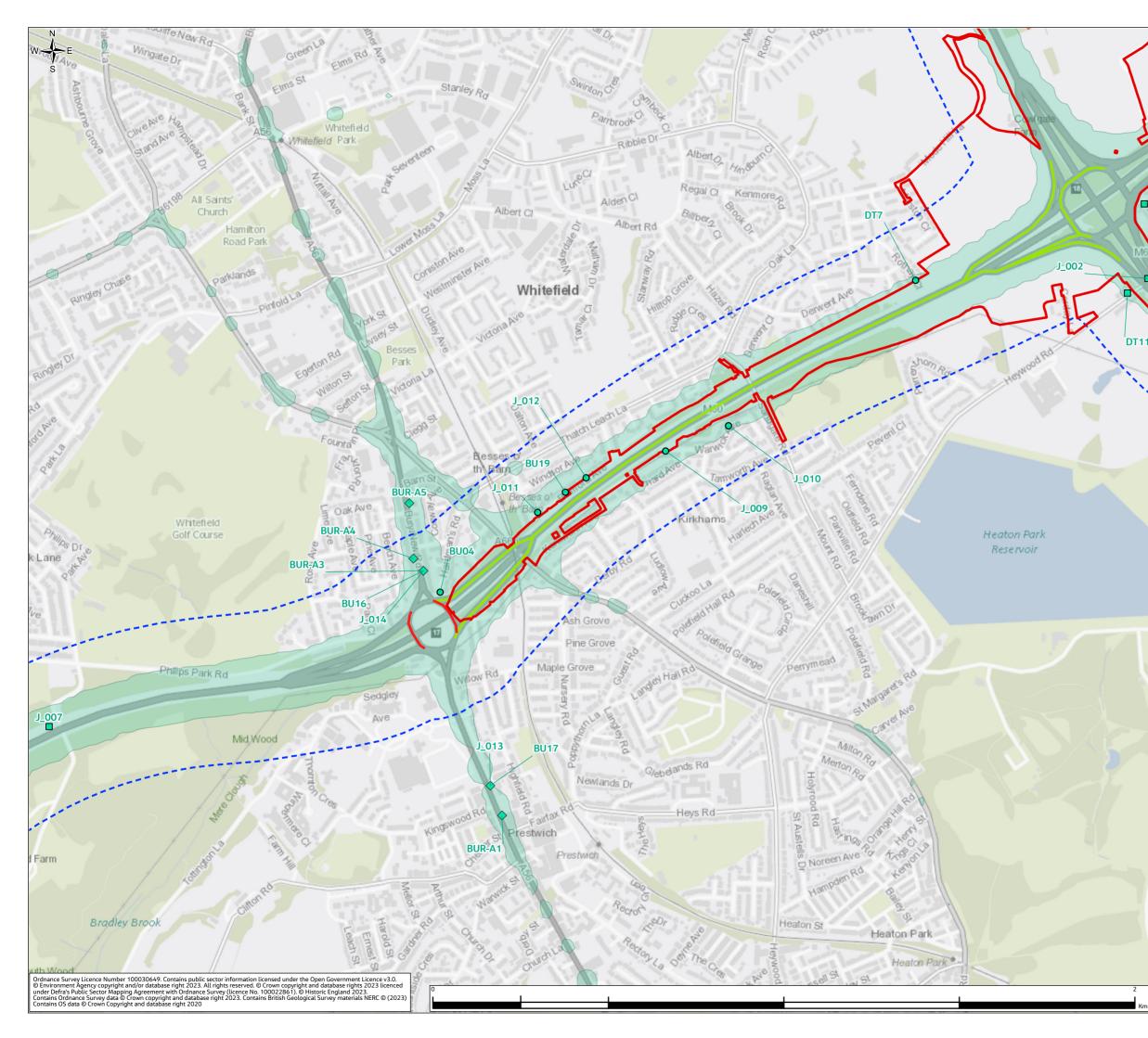
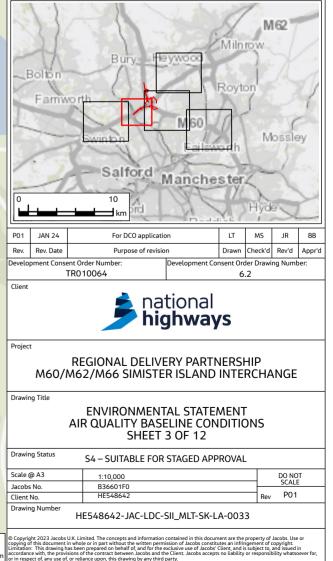


FIGURE 5.3 Legend Order Limits Air Quality Operational Study Area (200m) Air Quality Monitoring Locations PM₁₀ ▲ Air Quality Monitoring Location PM_{2.5} Air Quality Verification Monitoring Locations NO₂ Zone Zone 0 1 2 3 \diamond PCM Links Correspond to ARN (Base Year (2018) NO₂ (µg/m³)) <36 36 - 40 >40





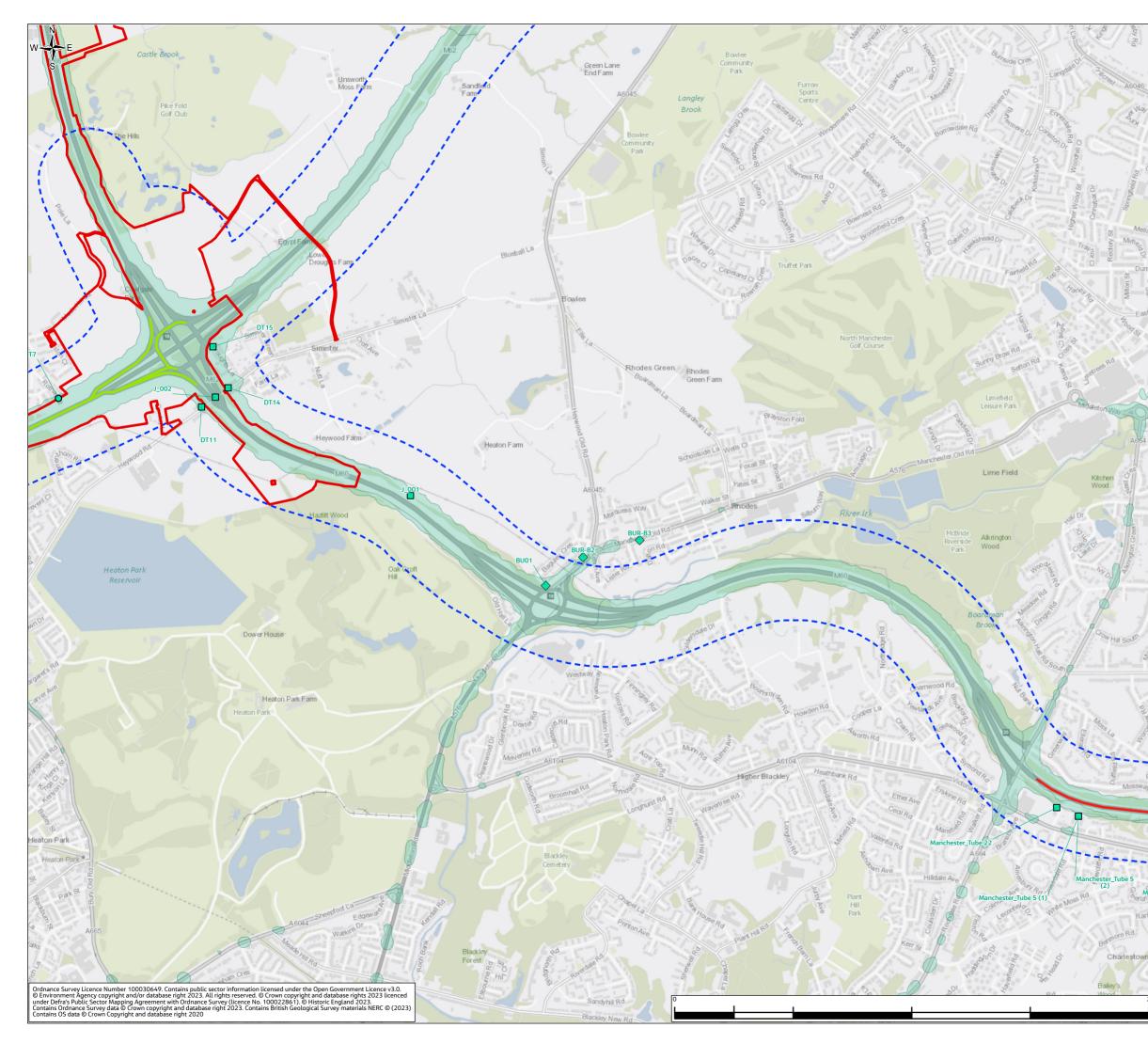


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Greater Manchester Combined Authority Air Quality Management Area



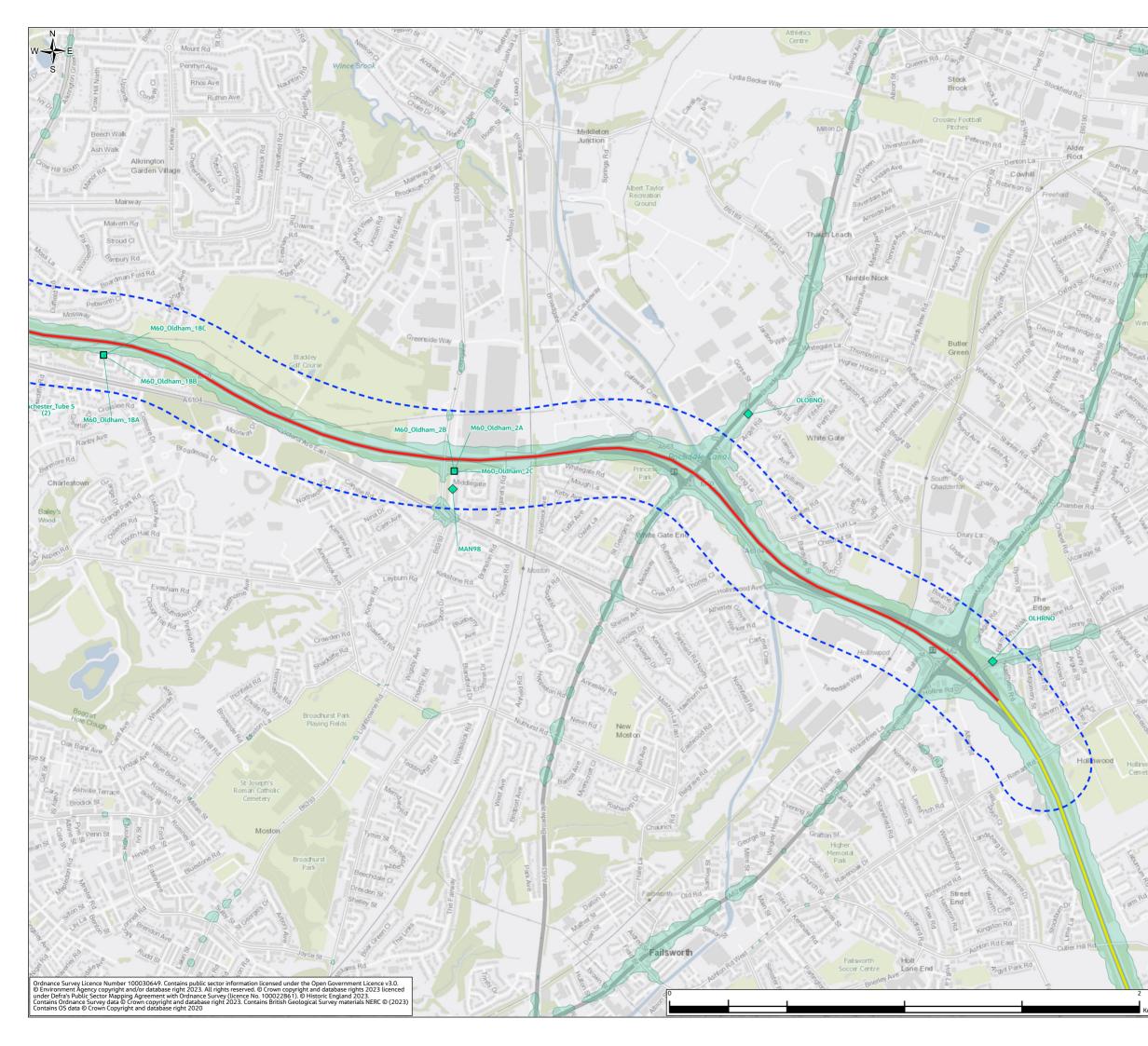


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Order Limits

Air Quality Operational Study Area (200m)

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▲ Air Quality Monitoring Location PM_{2.5}

Air Quality Verification Monitoring Locations NO_2 Zone

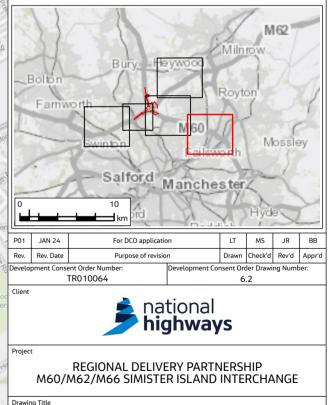
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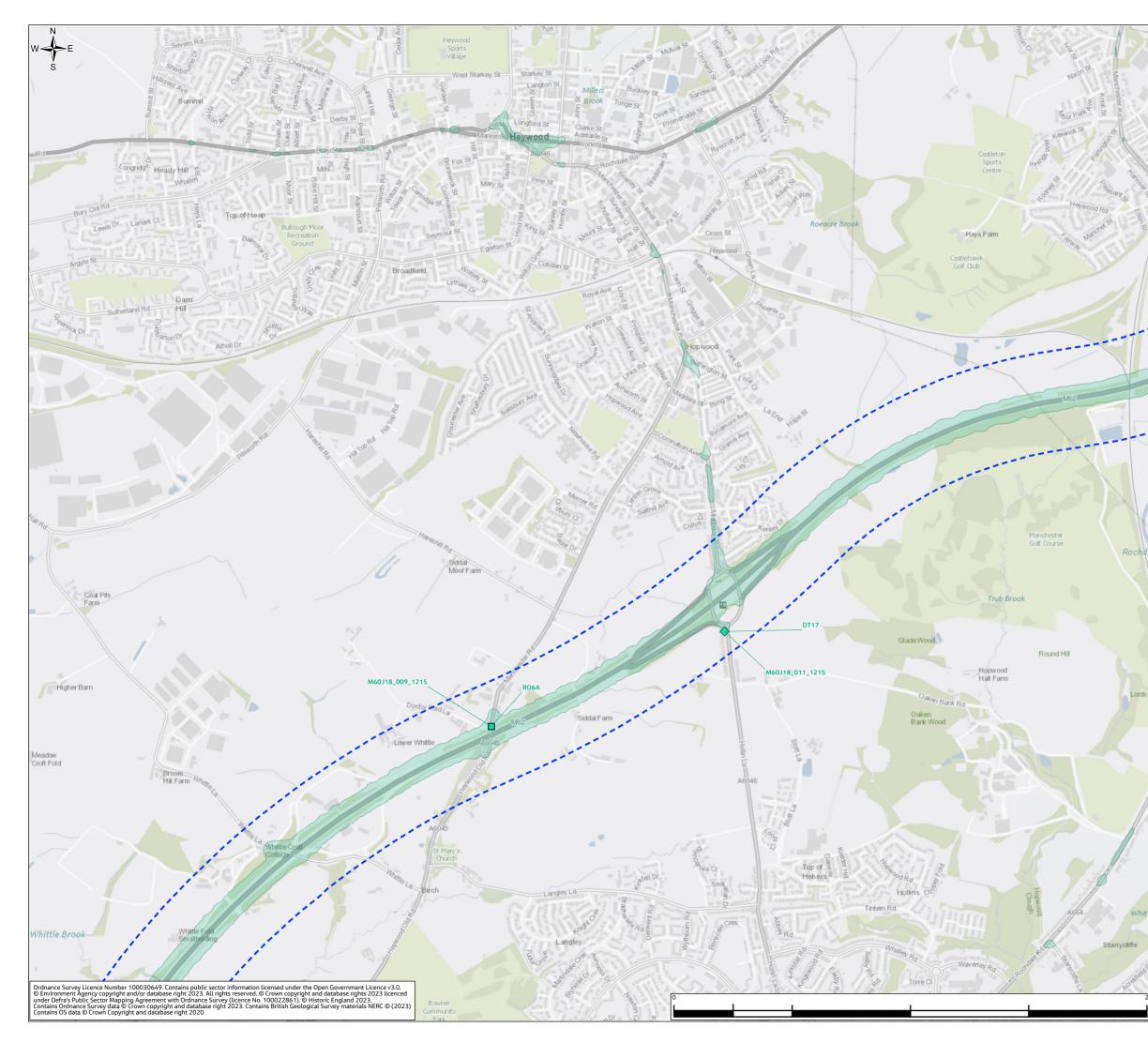
Greater Manchester Combined Authority Air Quality Management Area

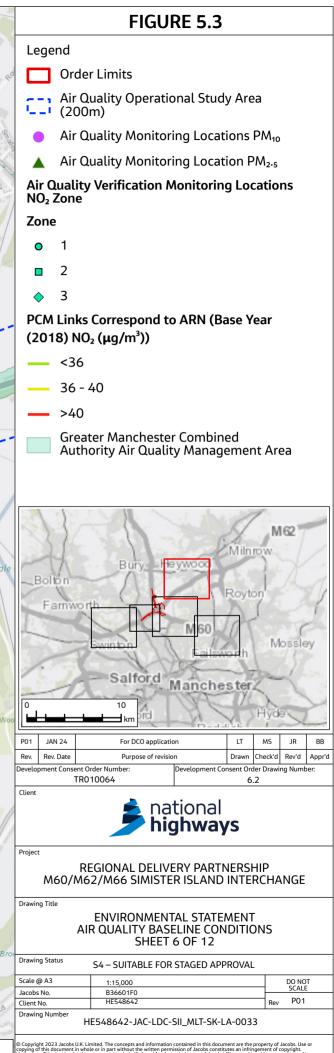


ENVIRONMENTAL STATEMENT AIR QUALITY BASELINE CONDITIONS SHEET 5 OF 12

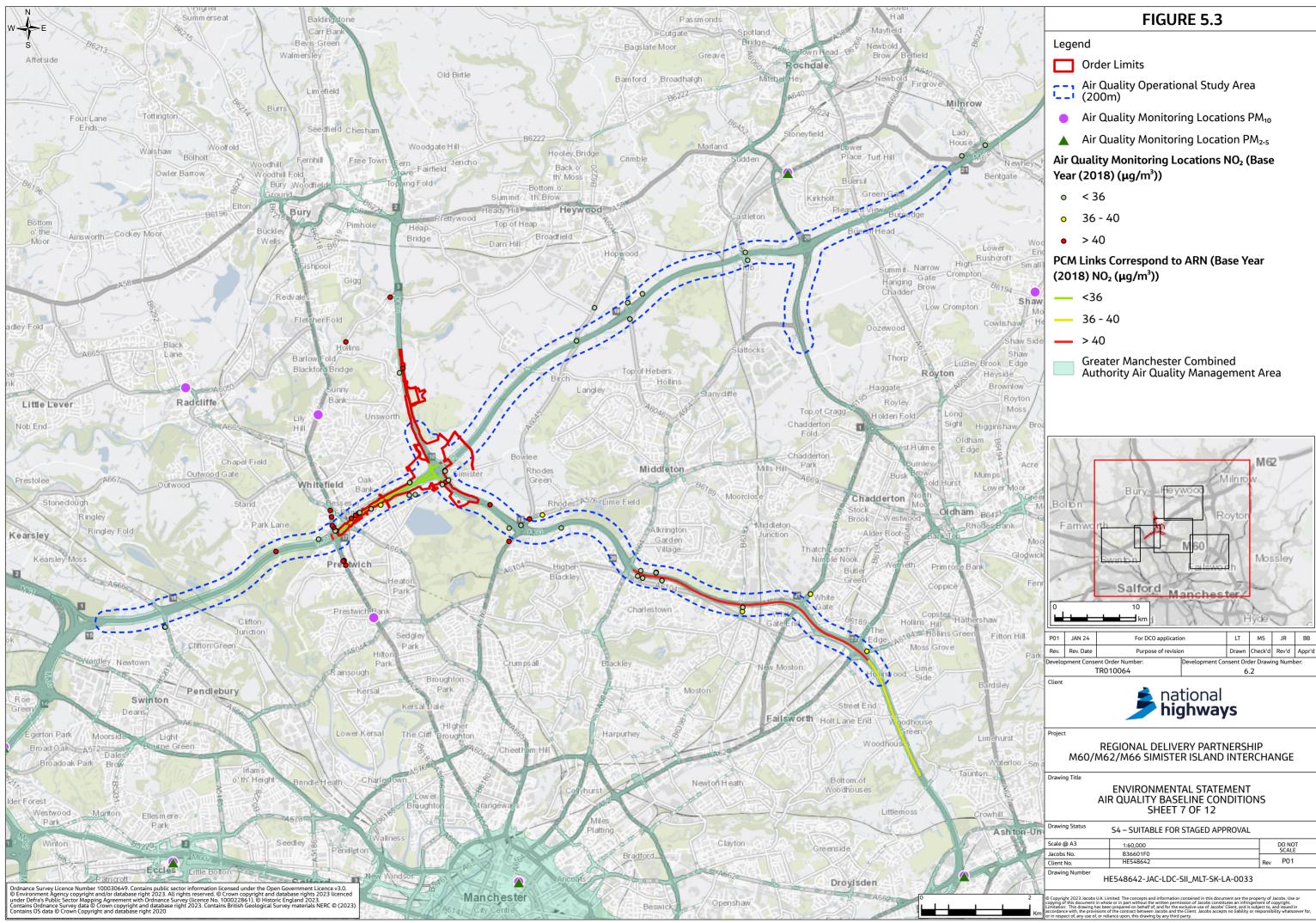
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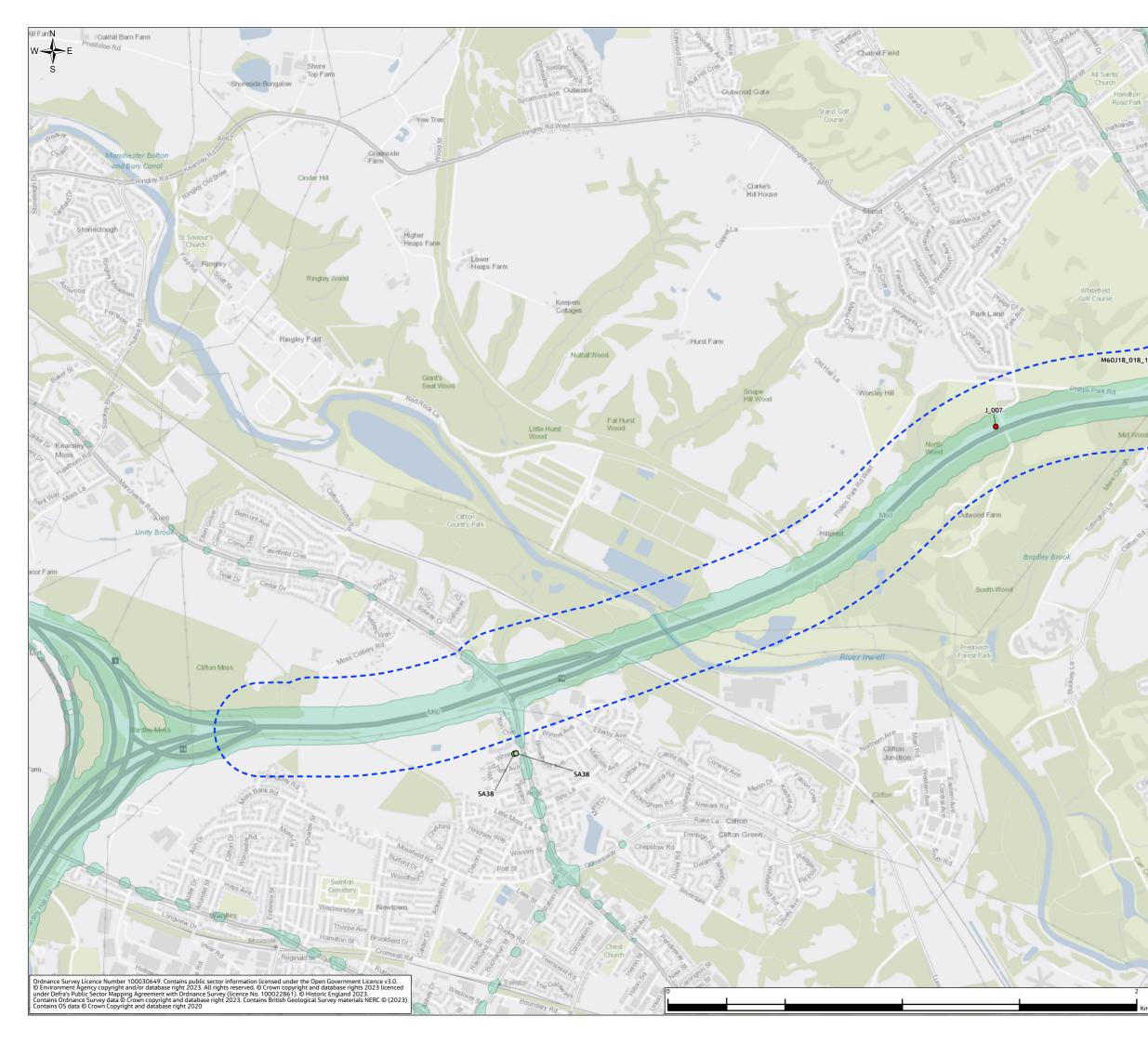
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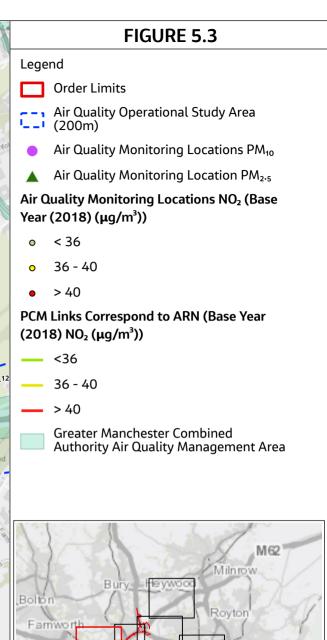




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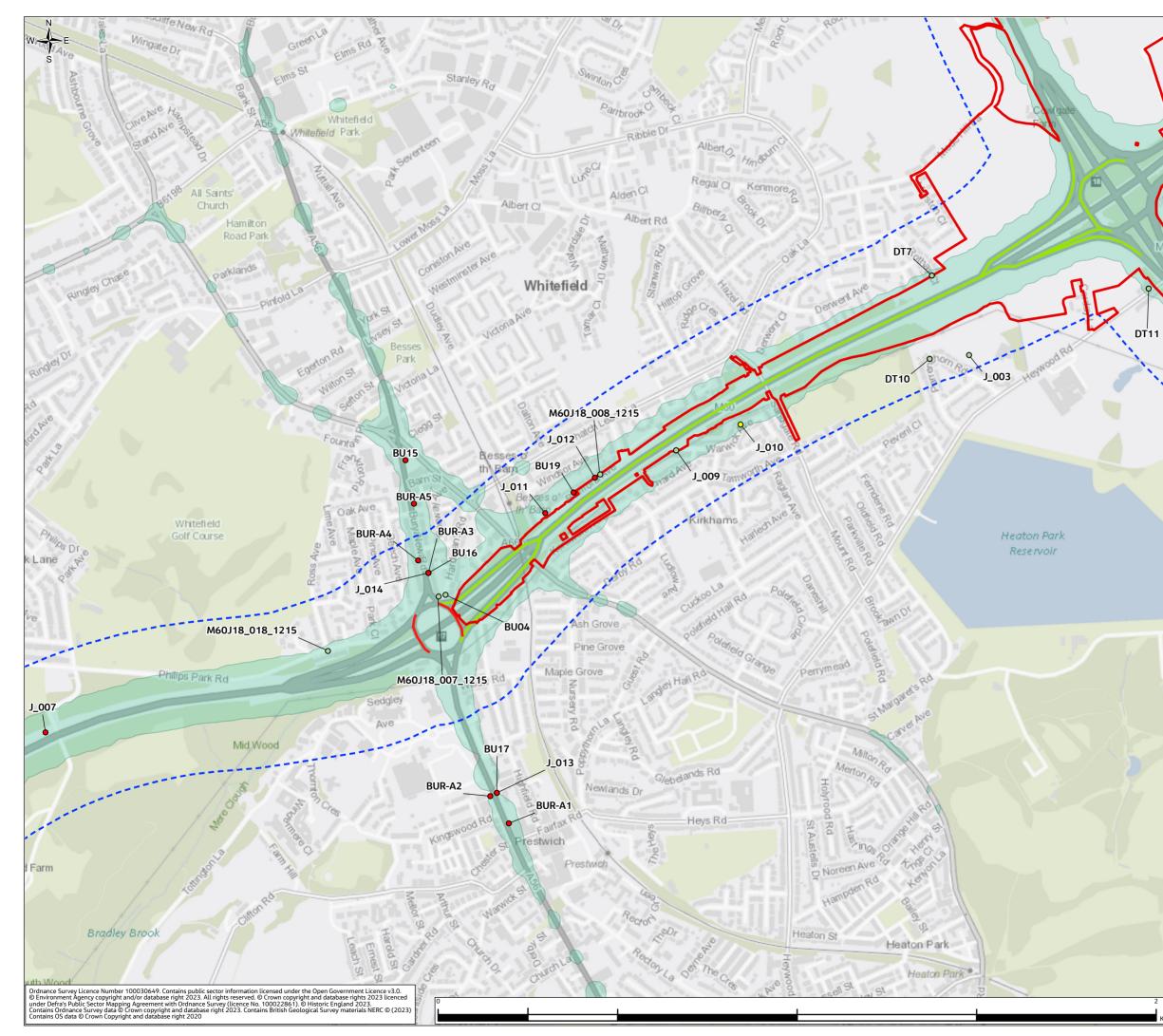


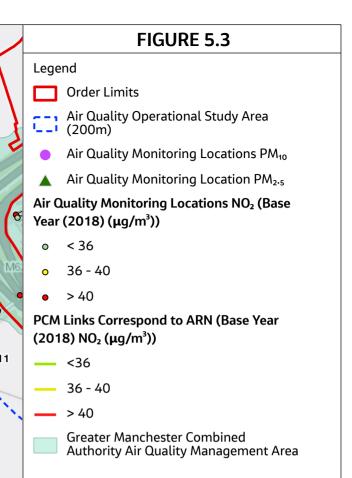


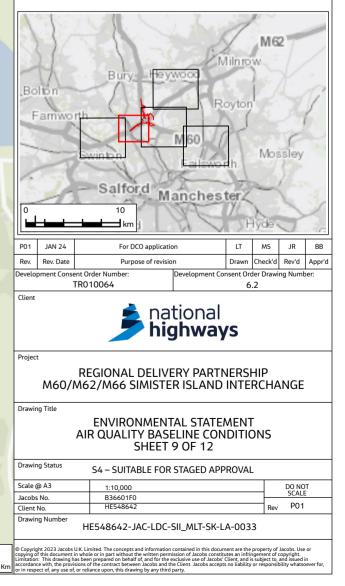


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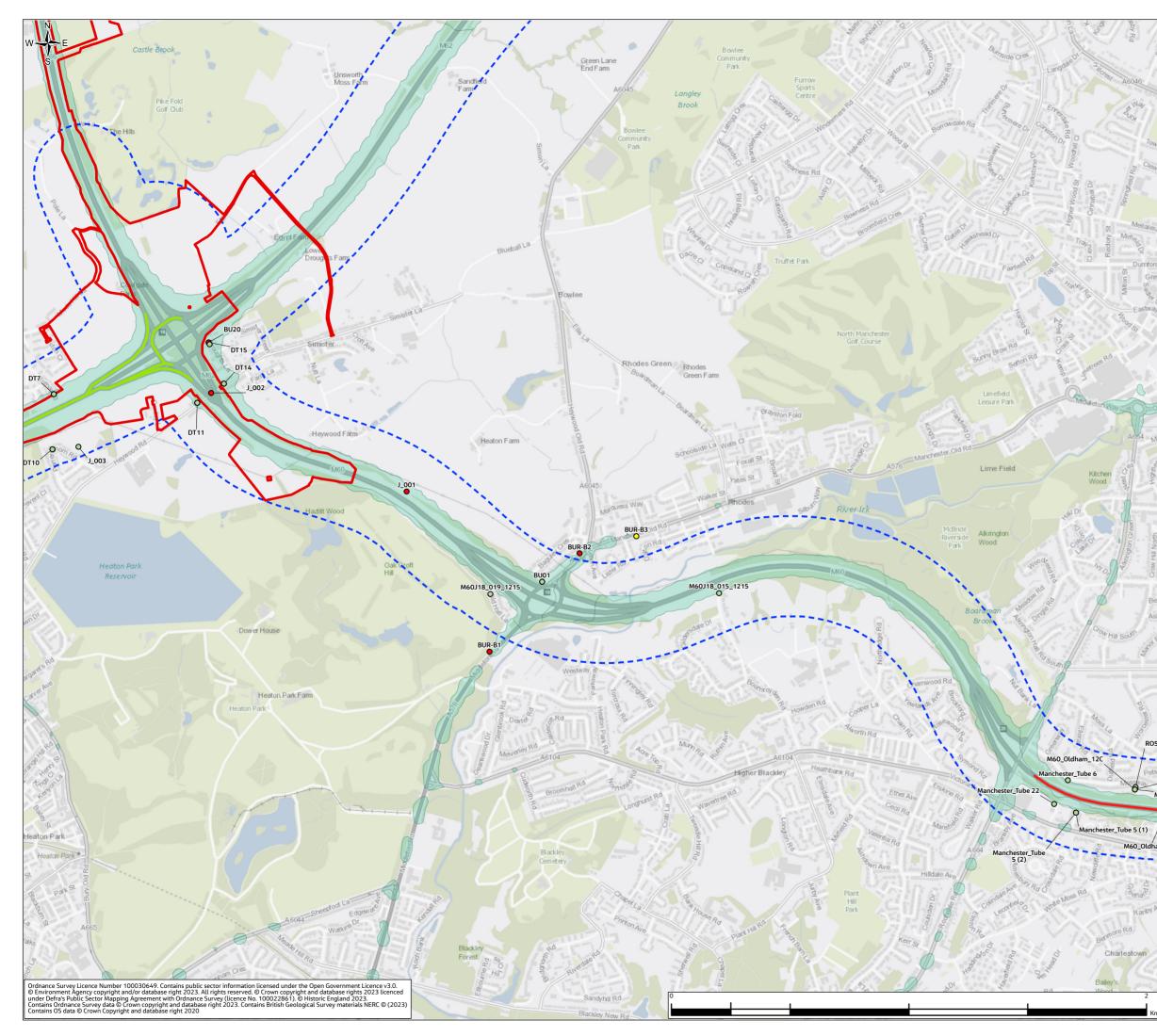


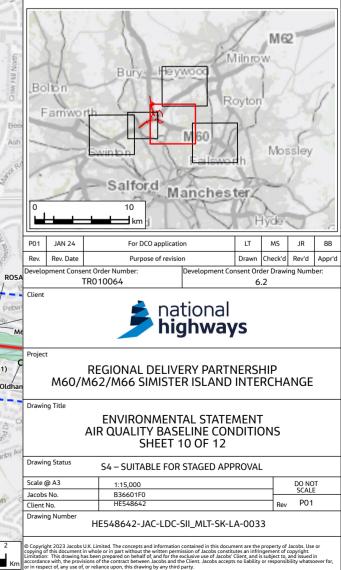
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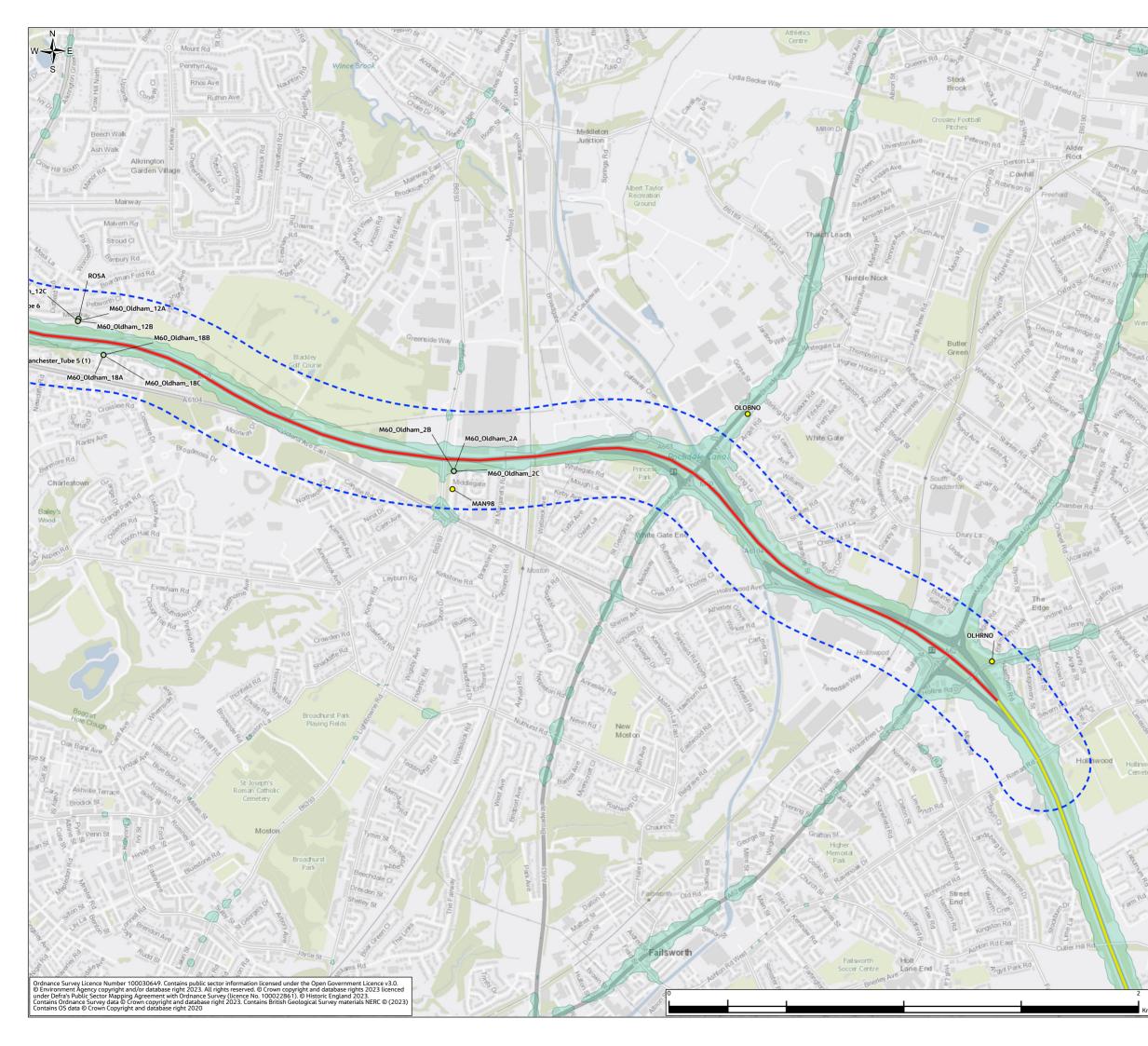
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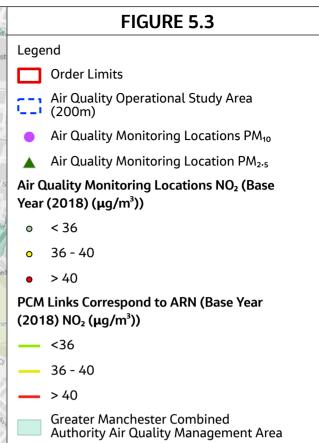
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Greater Manchester Combined Authority Air Quality Management Area



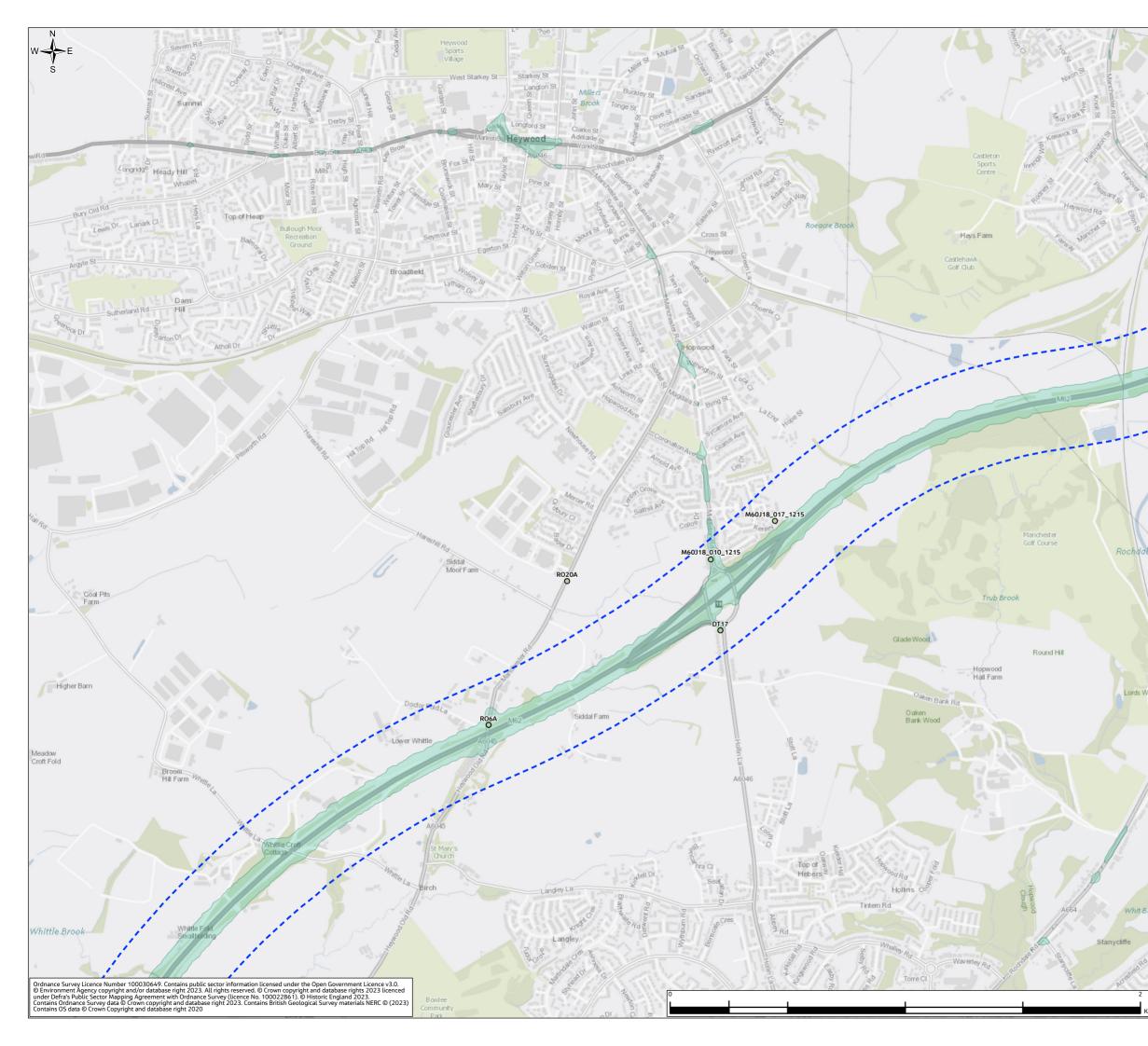


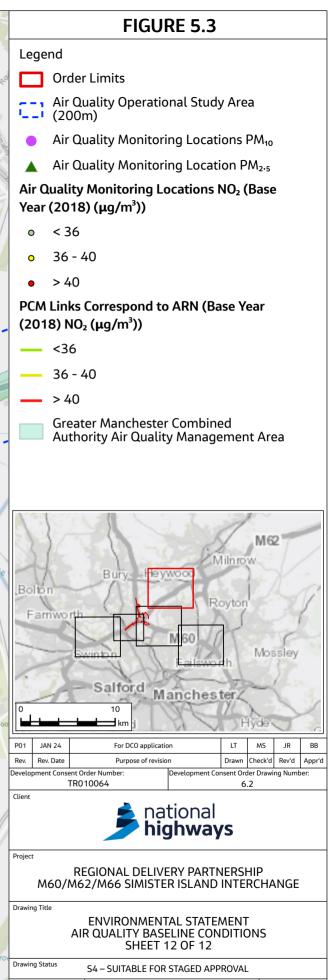


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