

M60/M62/M66 Simister Island Interchange

TR010064

ENVIRONMENTAL STATEMENT FIGURES CHAPTER 5 AIR QUALITY (FIGURES 5.10- 5.11)

APFP 5(2)(a)

Planning Act 2008

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

VOLUME 6.2

April 2024

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 5.10- 5.11)**

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

Version	Date	Status of Version
P01	April 2024	DCO APPLICATION ISSUE

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Environmental Statement Figures Chapter 5 Air Quality (Figures 5.10-5.11)

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- Figure 5.10 Operational Human Health Assessment Results
- Figure 5.11 Operational Ecological Assessment Results

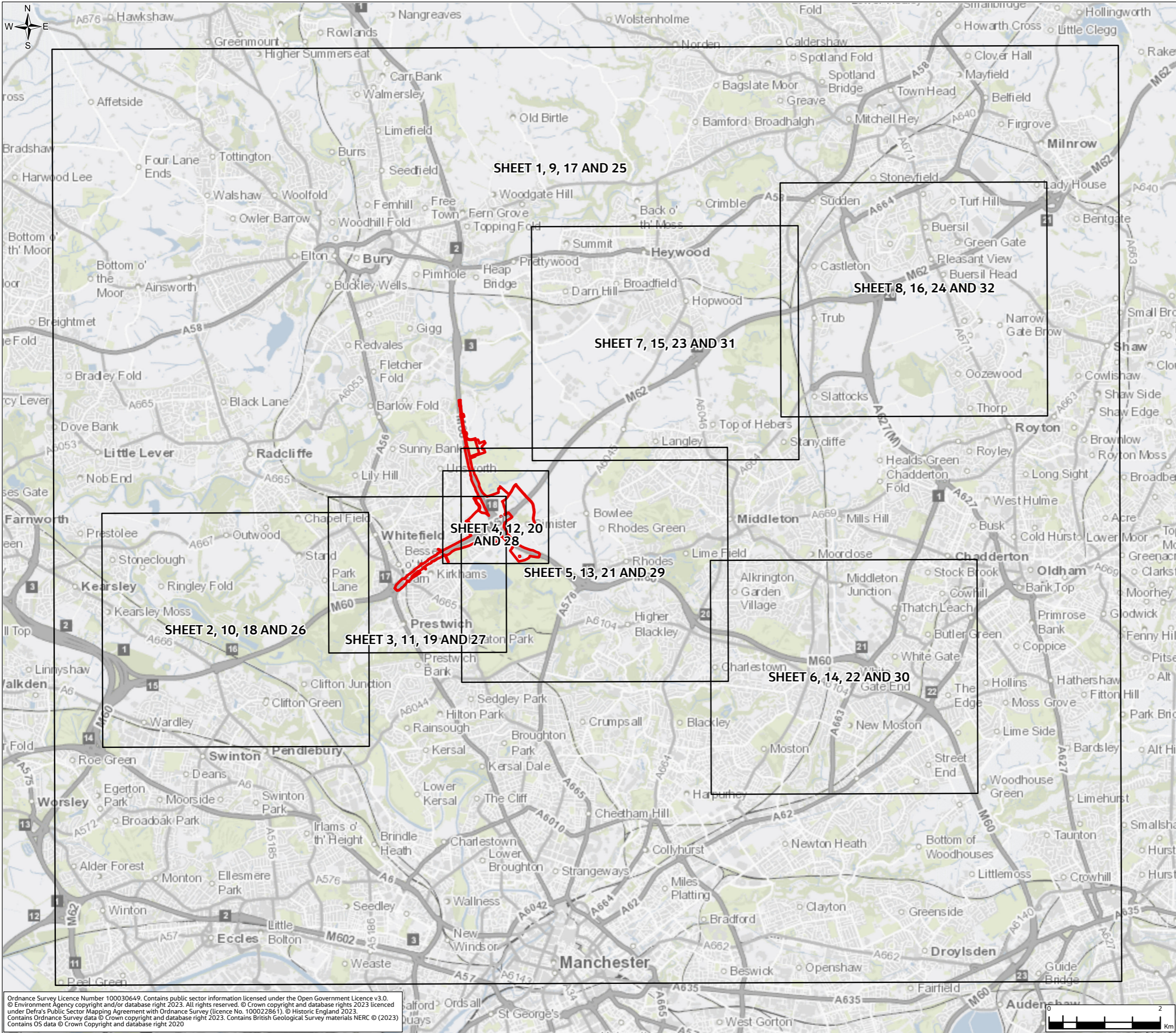



FIGURE 5.10

Legend

Order Limits



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064				Development Consent Order Drawing Number: 6.2			
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Drawing Status							
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Jacobs No.		B36601F0					
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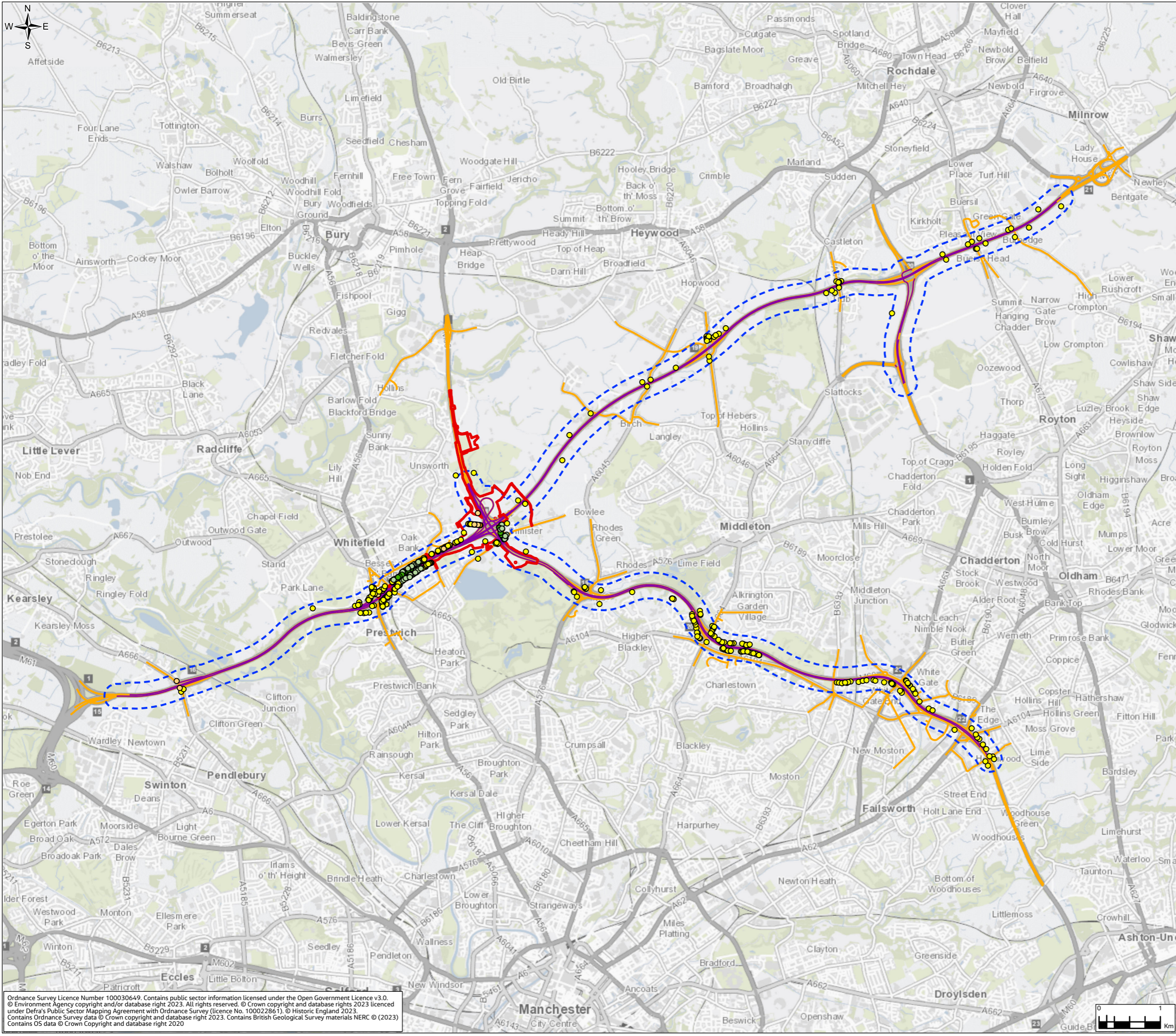
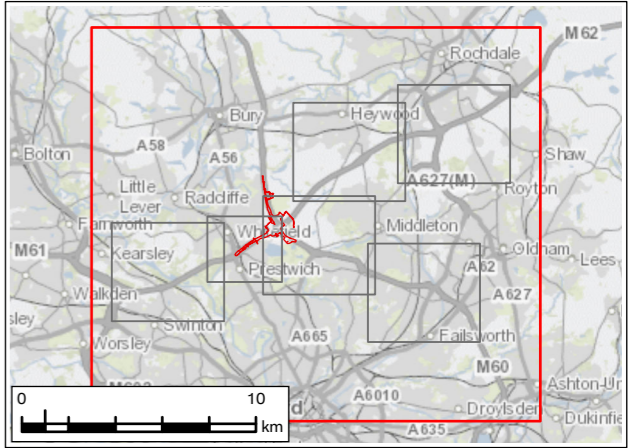



FIGURE 5.10

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Operational Human Health Receptors (Operational Year (2029) NO₂ (DS-DM) (µg/m³))**
 - Medium Decrease (-2.0 - -4.0)
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 - Small Increase (0.4 - 2.0)
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- Other Modelled Road Links



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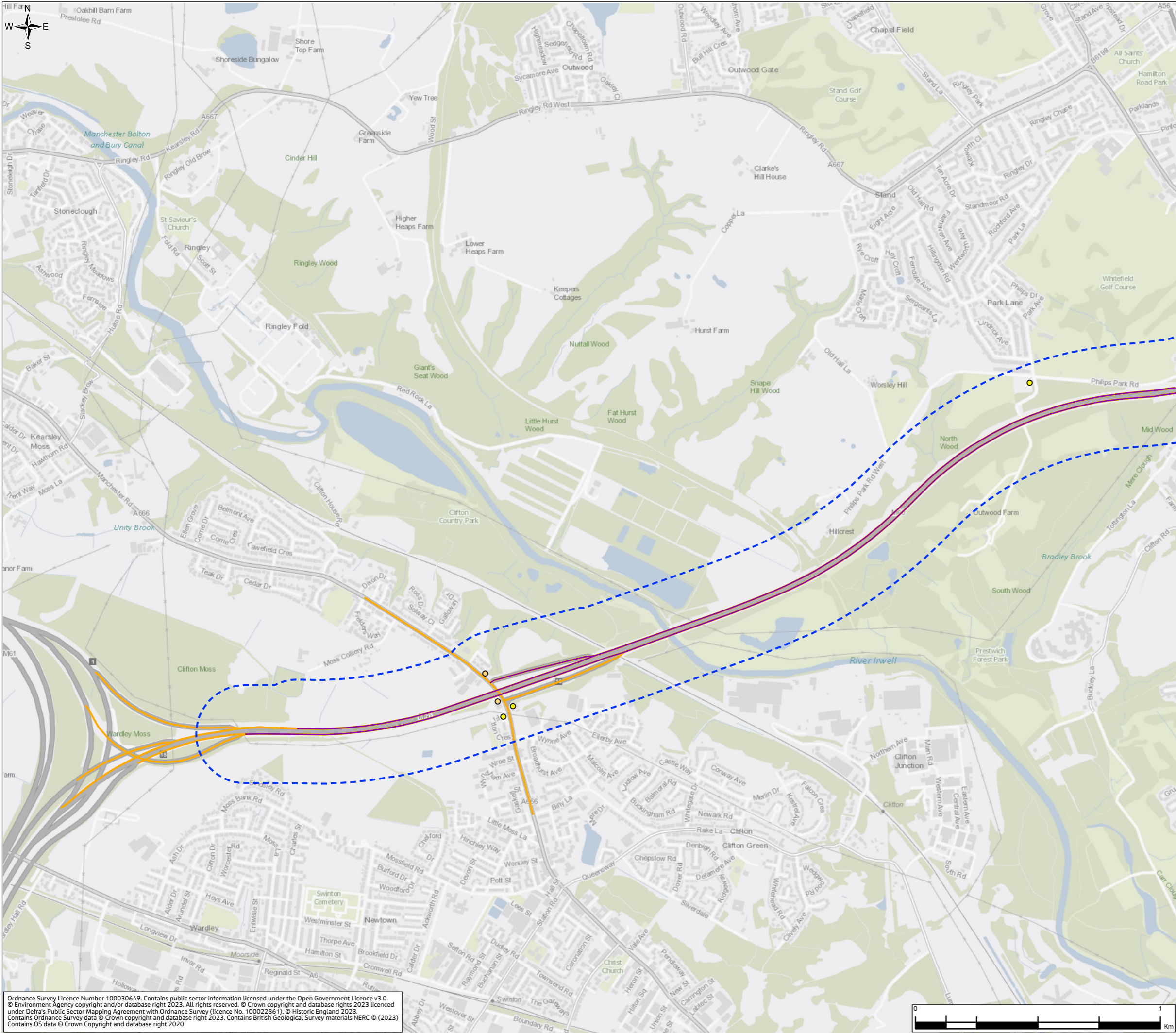
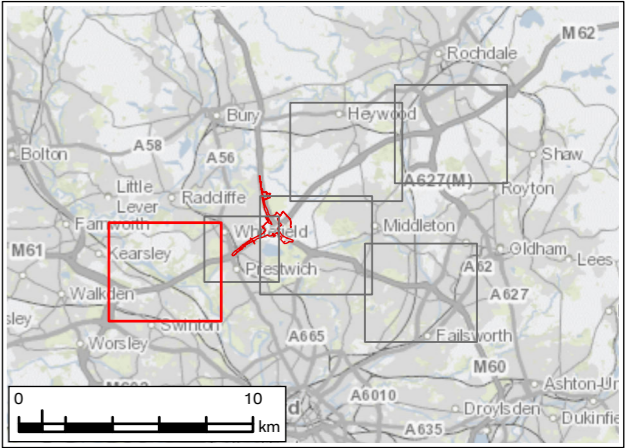



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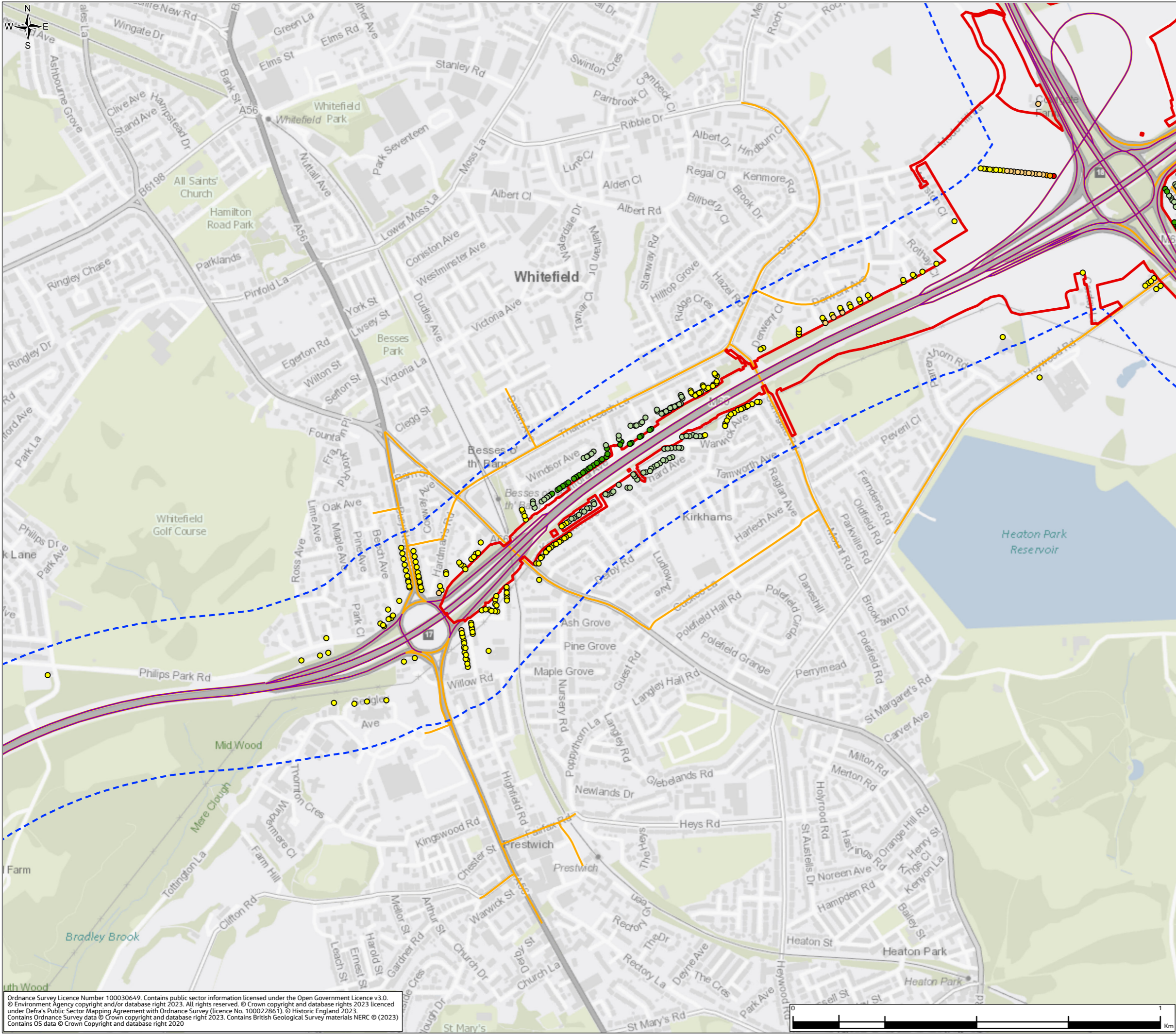
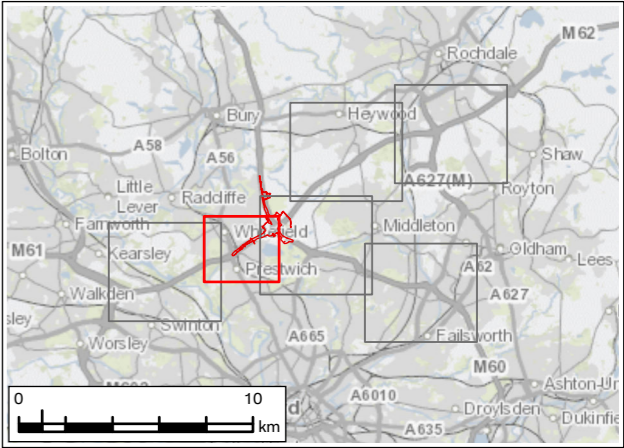


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REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

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ENVIRONMENTAL STATEMENT
OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS
SHEET 3 OF 32

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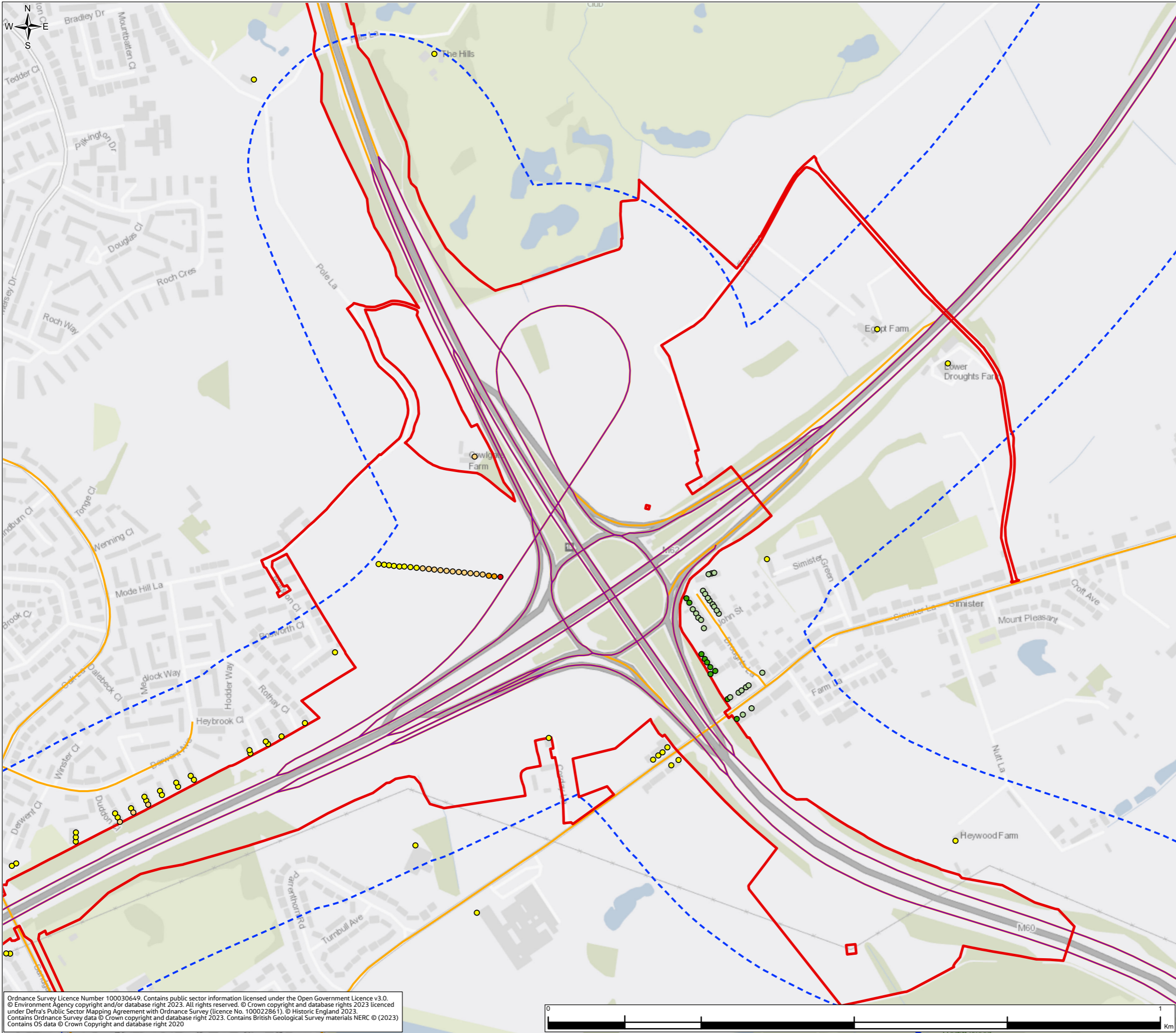
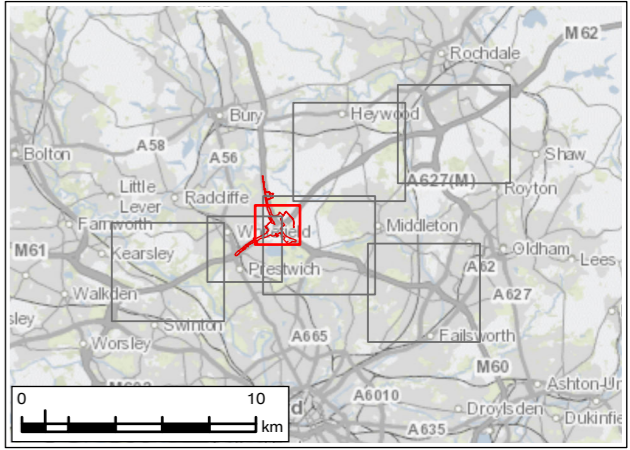



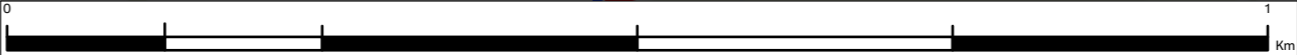
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
FIGURE 5.10


Legend


 Order Limits

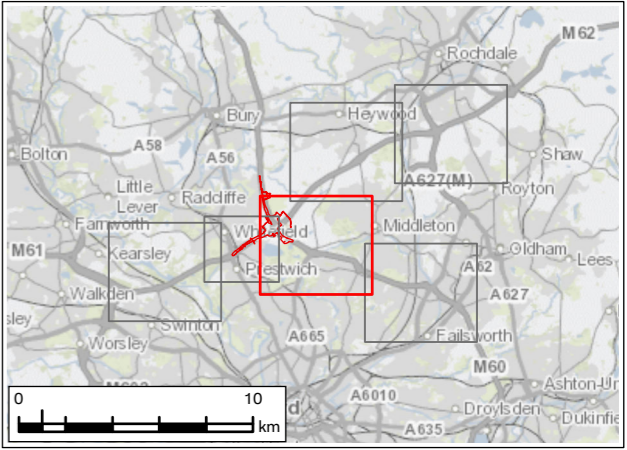
 Air Quality Operational Study Area (200m)


Modelled Operational Human Health Receptors (Operational Year (2029) NO₂ (DS-DM) (µg/m³))

-  Medium Decrease (-2.0 - -4.0)
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-  Large Increase (>4.0)

 Operational Affected Road Network (ARN)

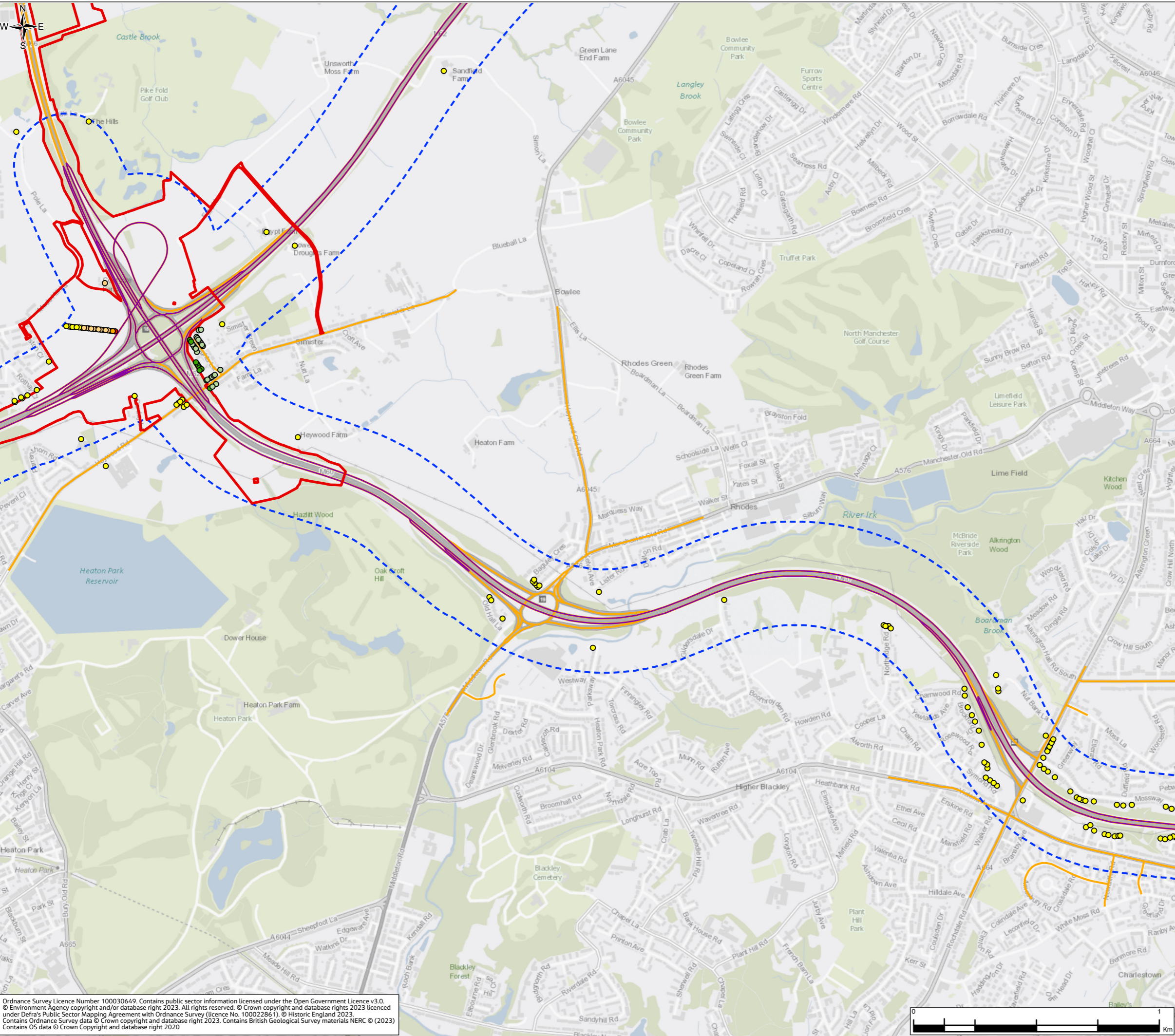
 Other Modelled Road Links



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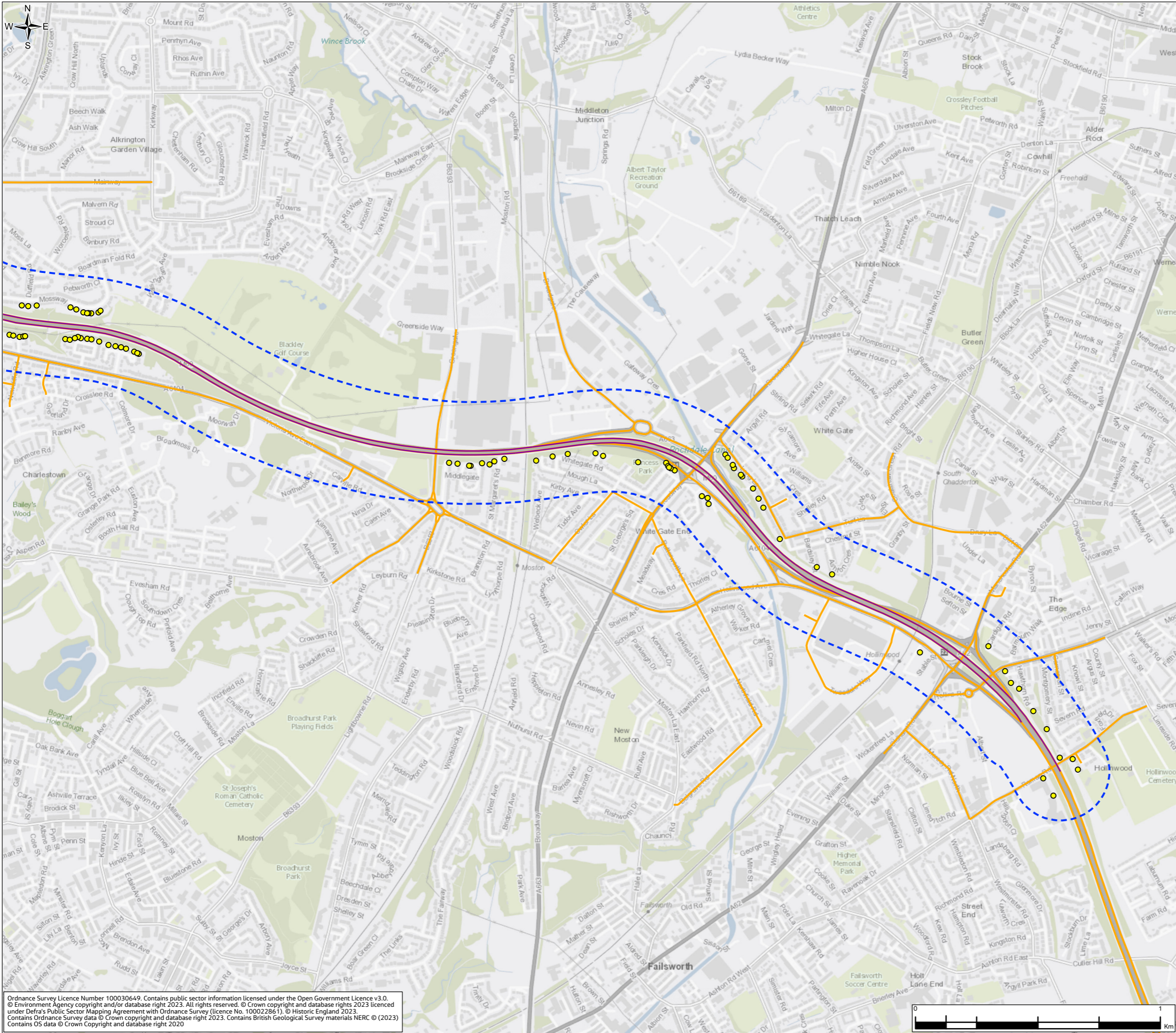
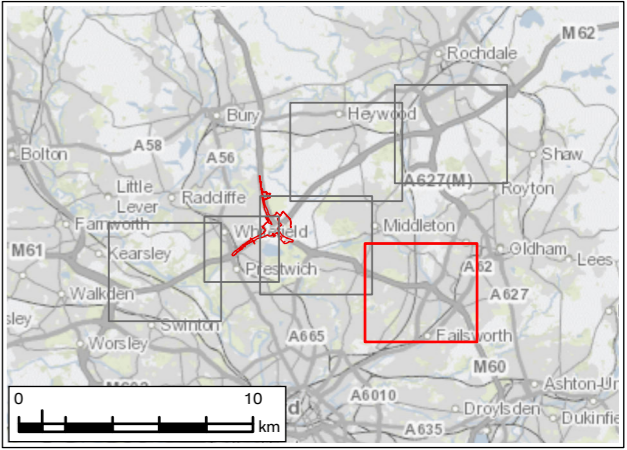



FIGURE 5.10

Legend

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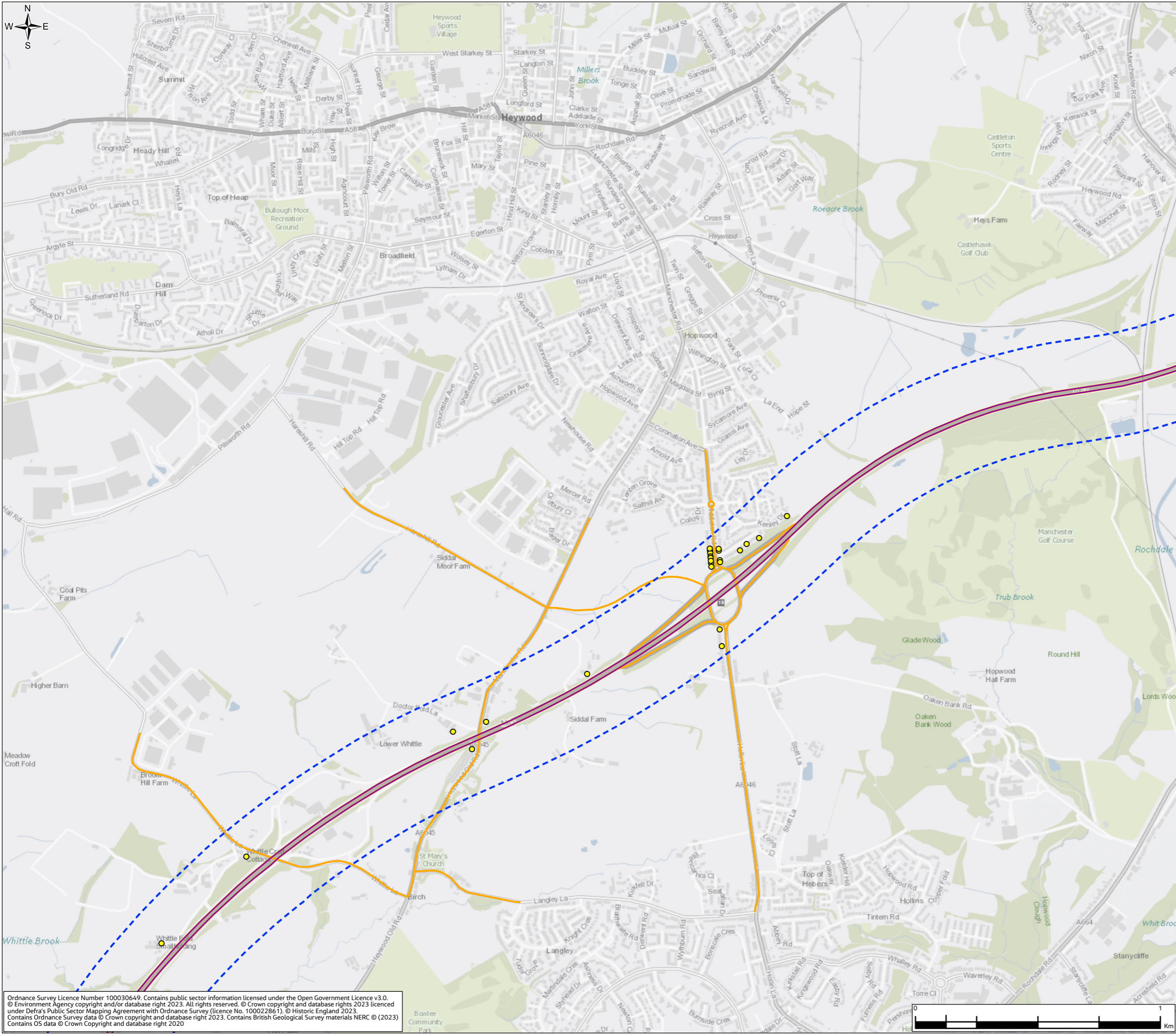
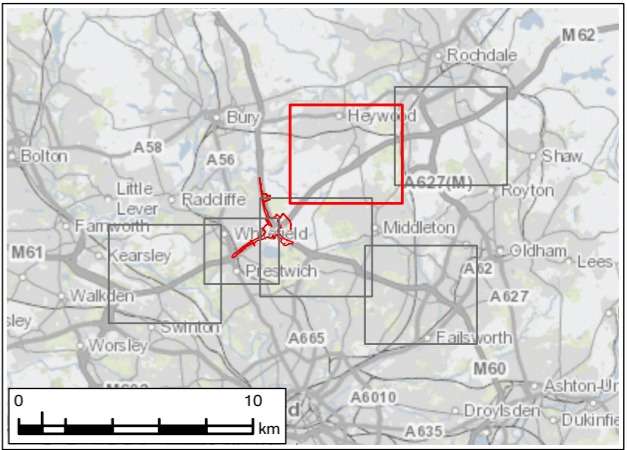



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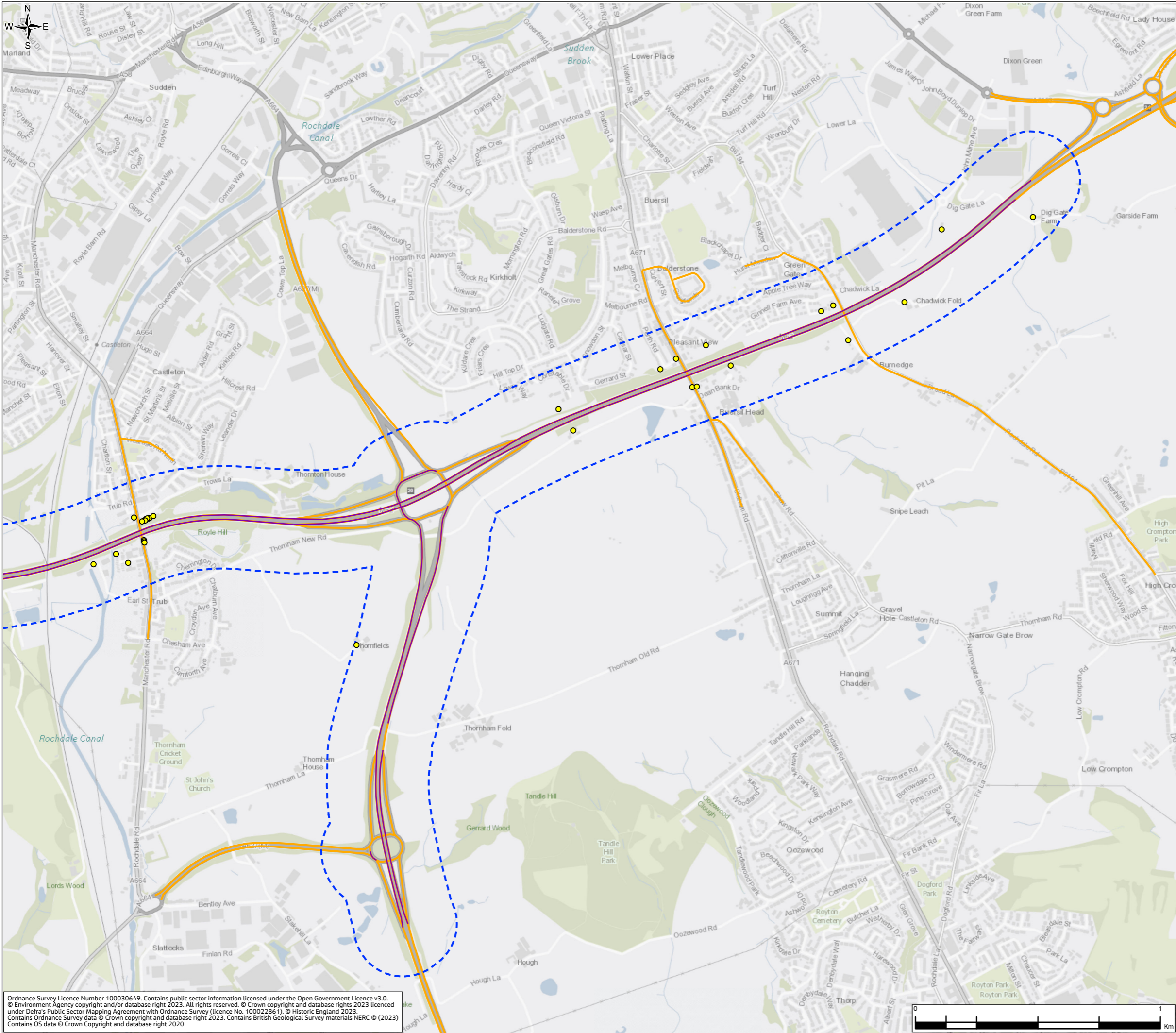
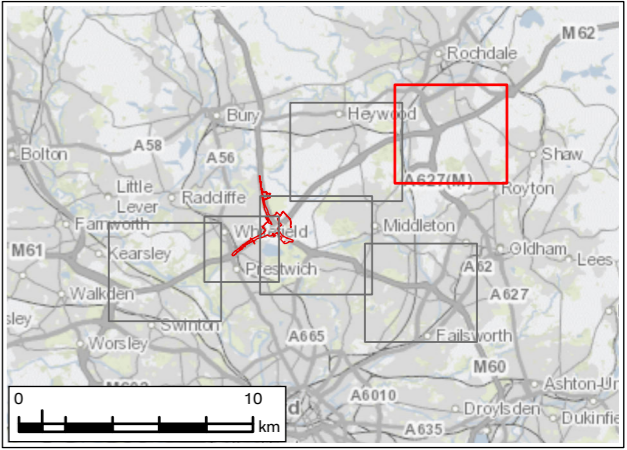



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ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 8 OF 32						
Drawing Status						
S4 – SUITABLE FOR STAGED APPROVAL						
Scale @ A3		1:15,000	DO NOT SCALE			
Jacobs No.		B36601F0				
Client No.		HE548642	Rev P01			
Drawing Number						
HE548642-JAC-LDC-SII_MLT-SK-LA-0040						

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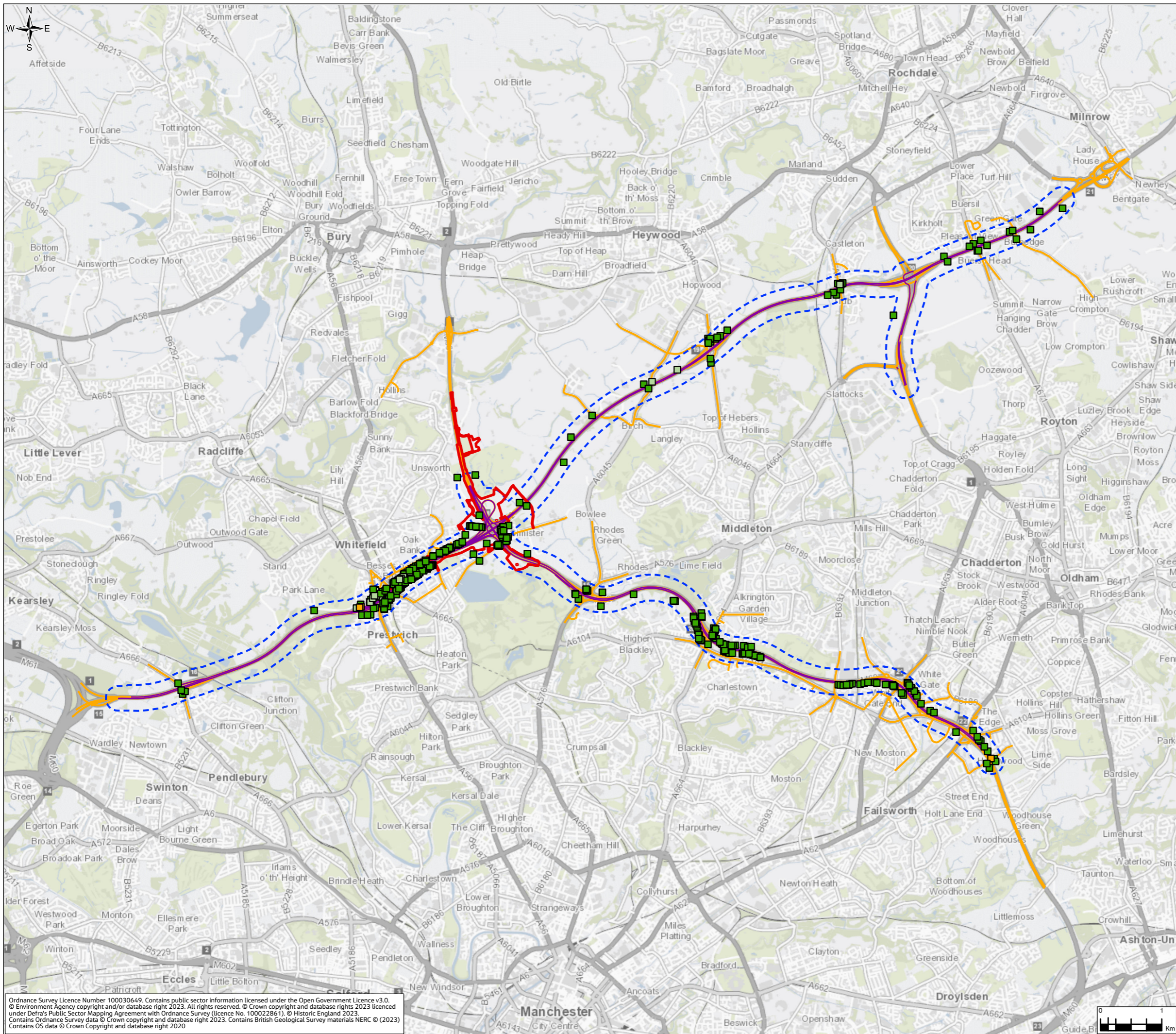
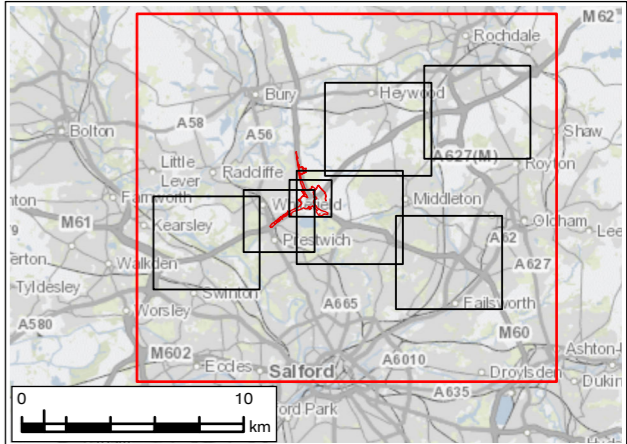



FIGURE 5.10

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) NO₂ (DS (µg/m³)))
- <30
- 30 - 36
- 36 - 40
- Operational Affected Road Network (ARN)
- Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064				Development Consent Order Drawing Number: 6.2			
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Drawing Title							
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Drawing Status							
S4 – SUITABLE FOR STAGED APPROVAL							
Scale @ A3		1:60,000		DO NOT SCALE			
Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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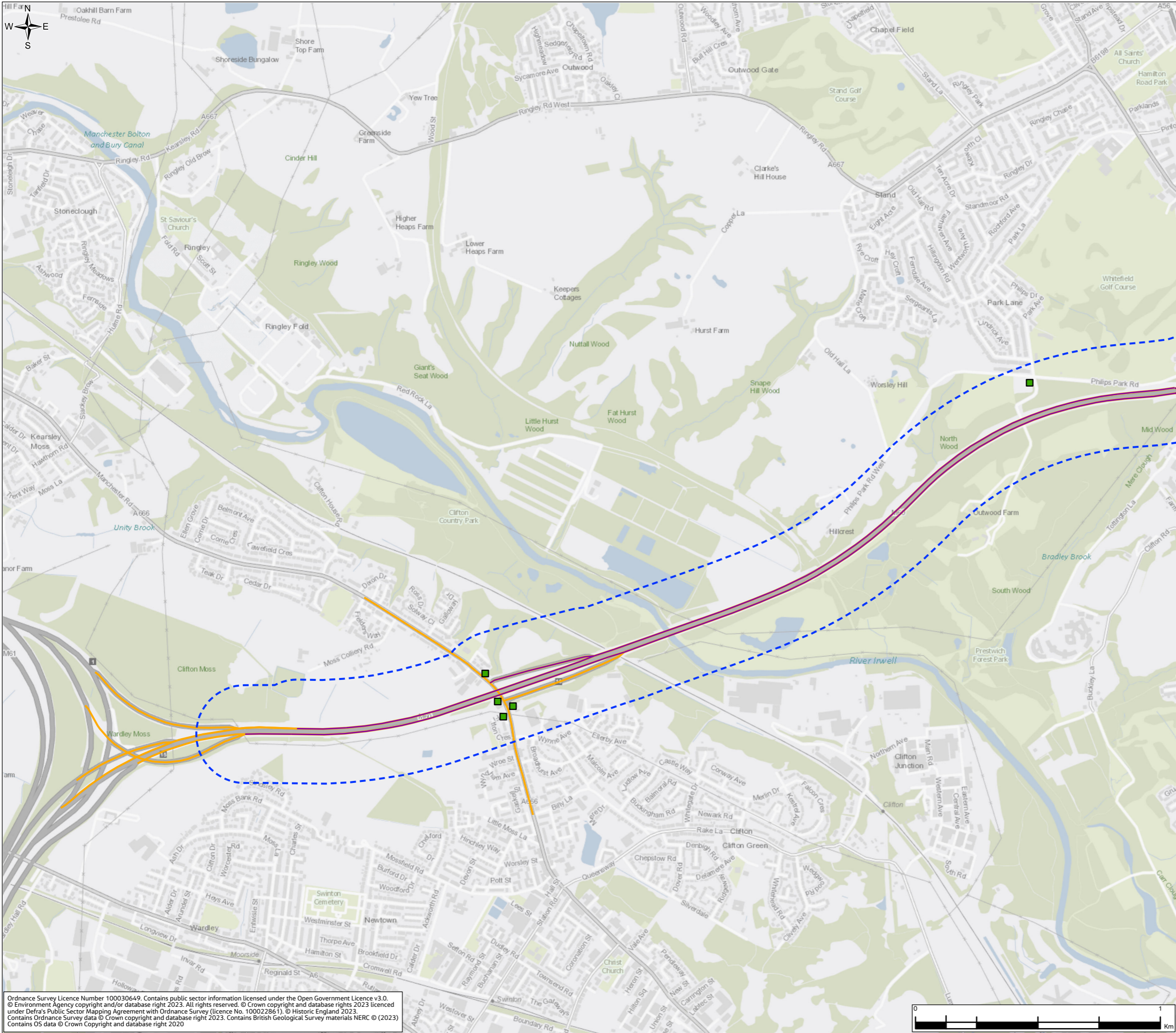
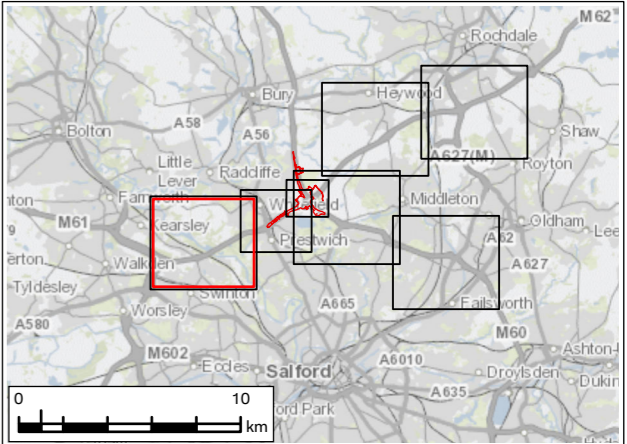



FIGURE 5.10

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) NO₂ (DS (µg/m³)))
- <30
- 30 - 36
- 36 - 40
- Operational Affected Road Network (ARN)
- Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
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Drawing Status							
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Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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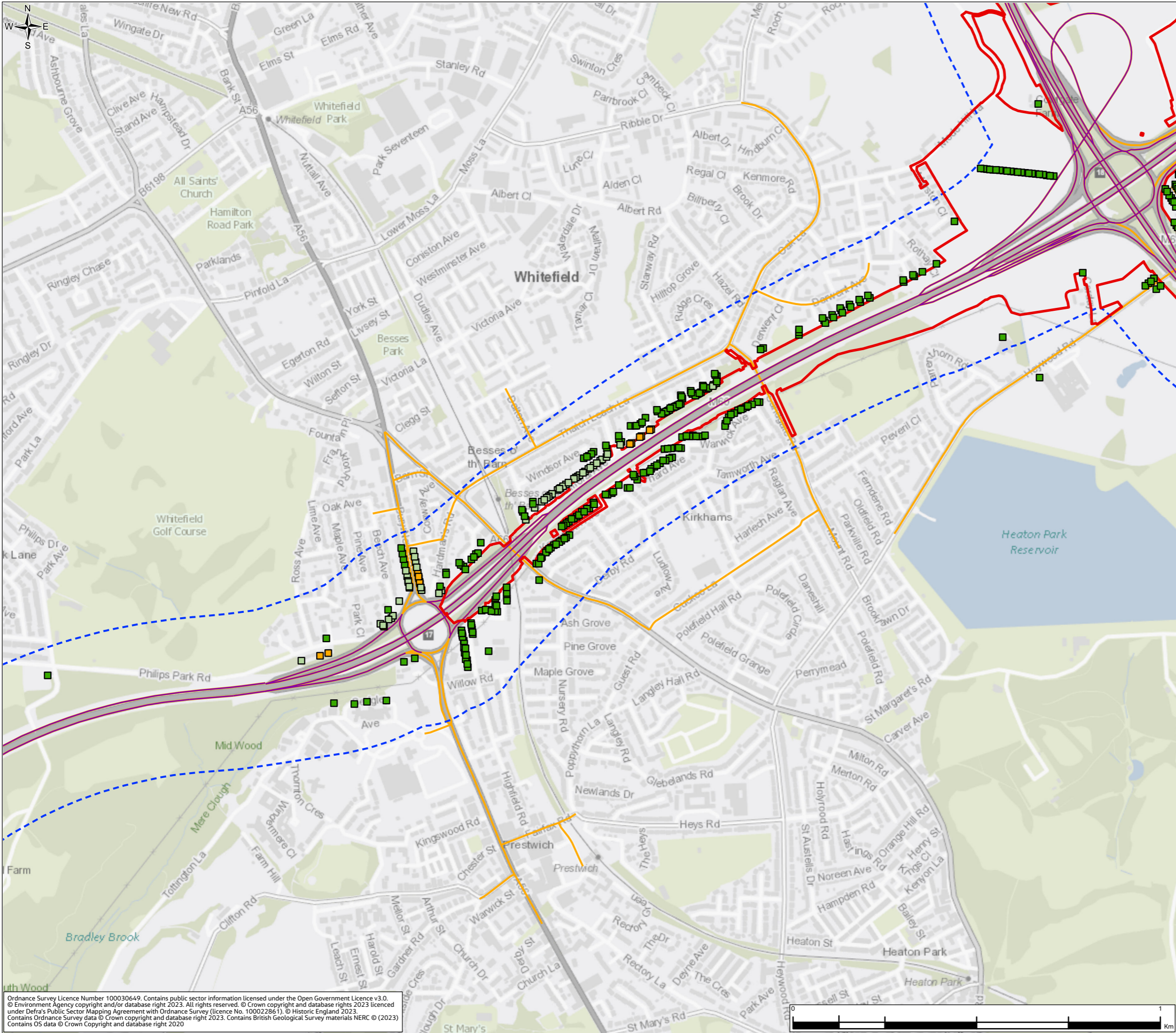
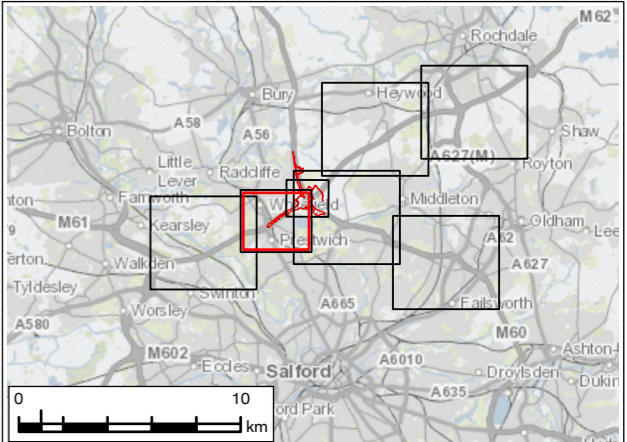



FIGURE 5.10

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) NO₂ (DS (µg/m³)))**
 - <30
 - 30 - 36
 - 36 - 40
- Operational Affected Road Network (ARN)
- Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064				Development Consent Order Drawing Number: 6.2			
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Drawing Title							
ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 11 OF 32							
Drawing Status							
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Scale @ A3		1:10,000			DO NOT SCALE		
Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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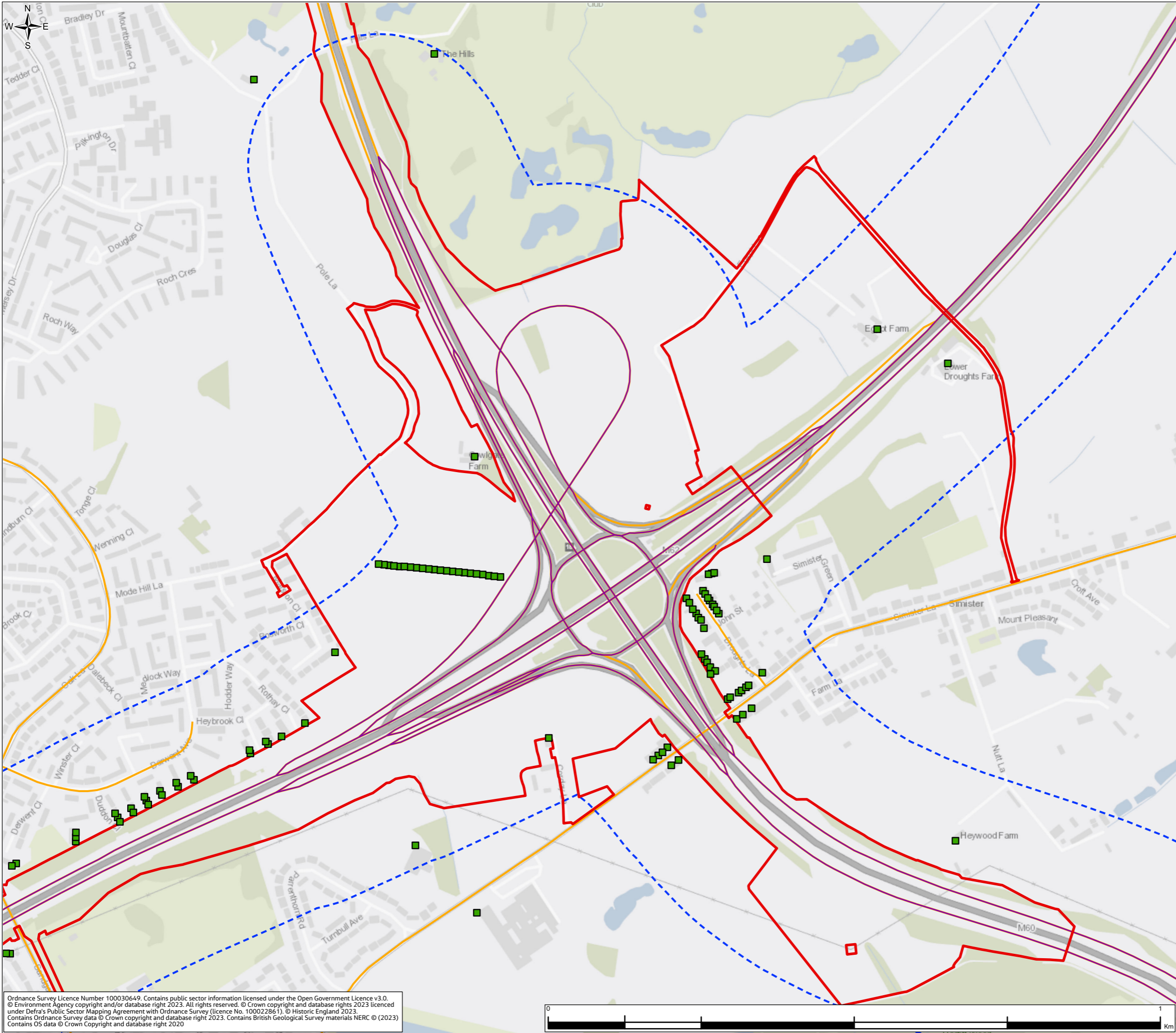
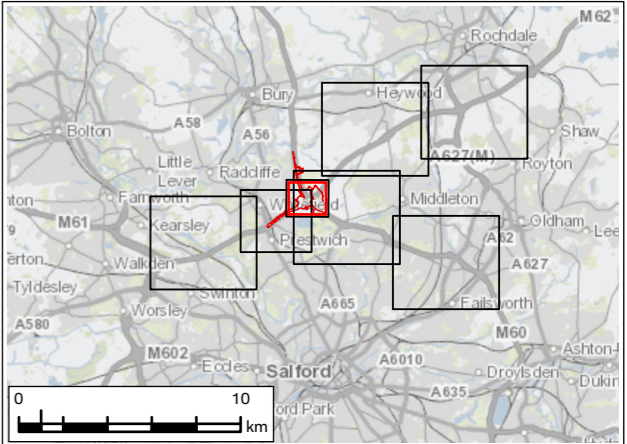


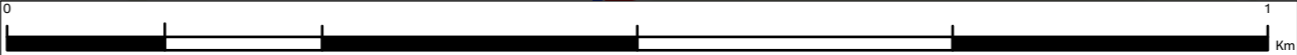
FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) NO₂ (DS µg/m³))**
 - <30
 - 30 - 36
 - 36 - 40
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			
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Project			REGIONAL DELIVERY PARTNERSHIP M60/M62/M66 SIMISTER ISLAND INTERCHANGE			
Drawing Title			ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 12 OF 32			
Drawing Status			S4 – SUITABLE FOR STAGED APPROVAL			
Scale @ A3		1:6,000	DO NOT SCALE			
Jacobs No.		B36601F0	Rev P01			
Client No.		HE548642				
Drawing Number			HE548642-JAC-LDC-SII_MLT-SK-LA-0040			

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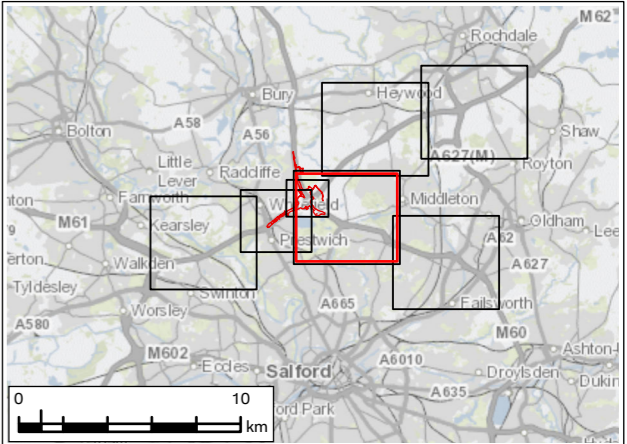
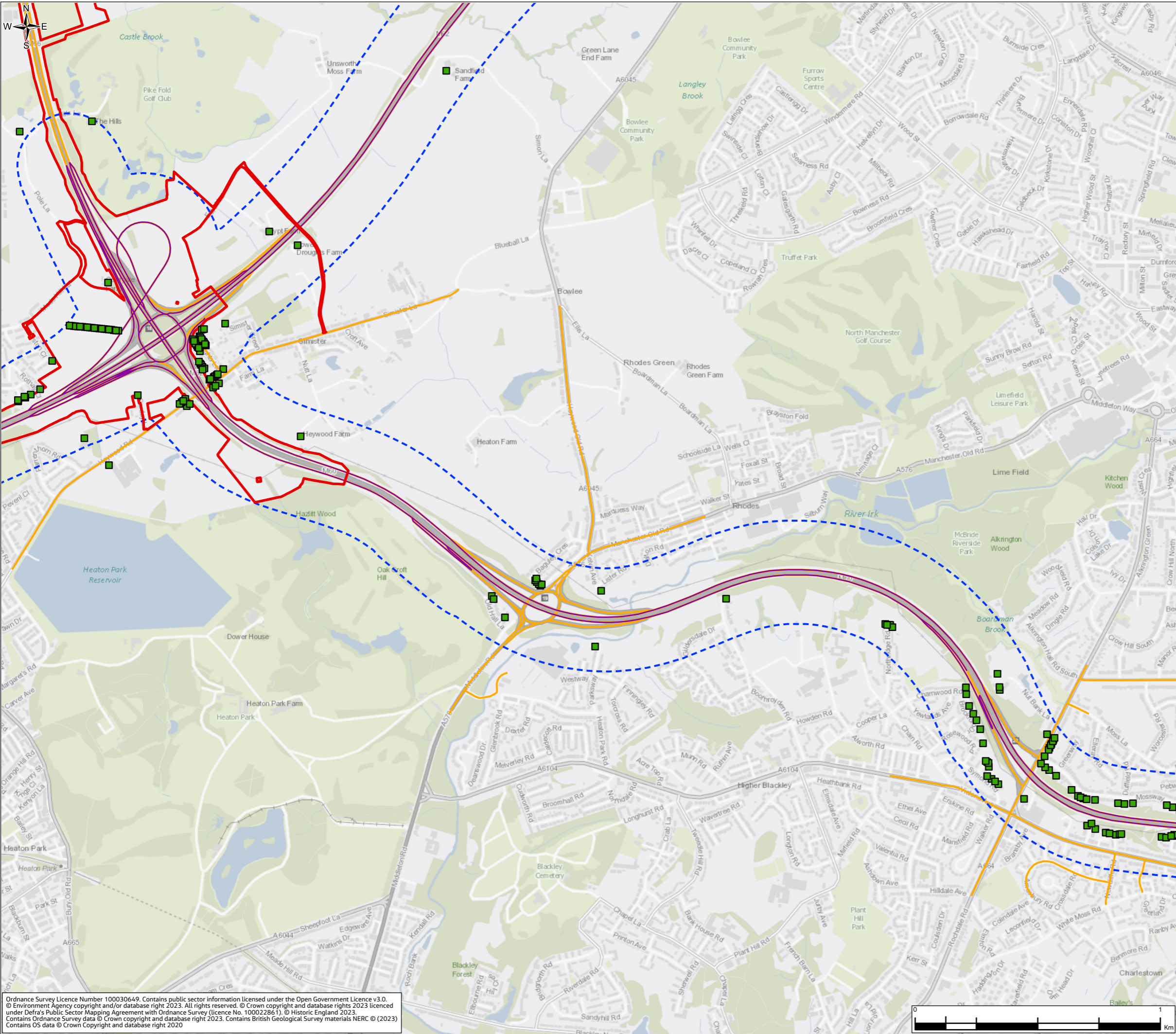



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FIGURE 5.10

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) NO₂ (DS (µg/m³))**
 - <30
 - 30 - 36
 - 36 - 40
- Operational Affected Road Network (ARN)
- Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
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Drawing Status							
S4 – SUITABLE FOR STAGED APPROVAL							
Scale @ A3		1:15,000			DO NOT SCALE		
Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number		HE548642-JAC-LDC-SII_MLT-SK-LA-0040					

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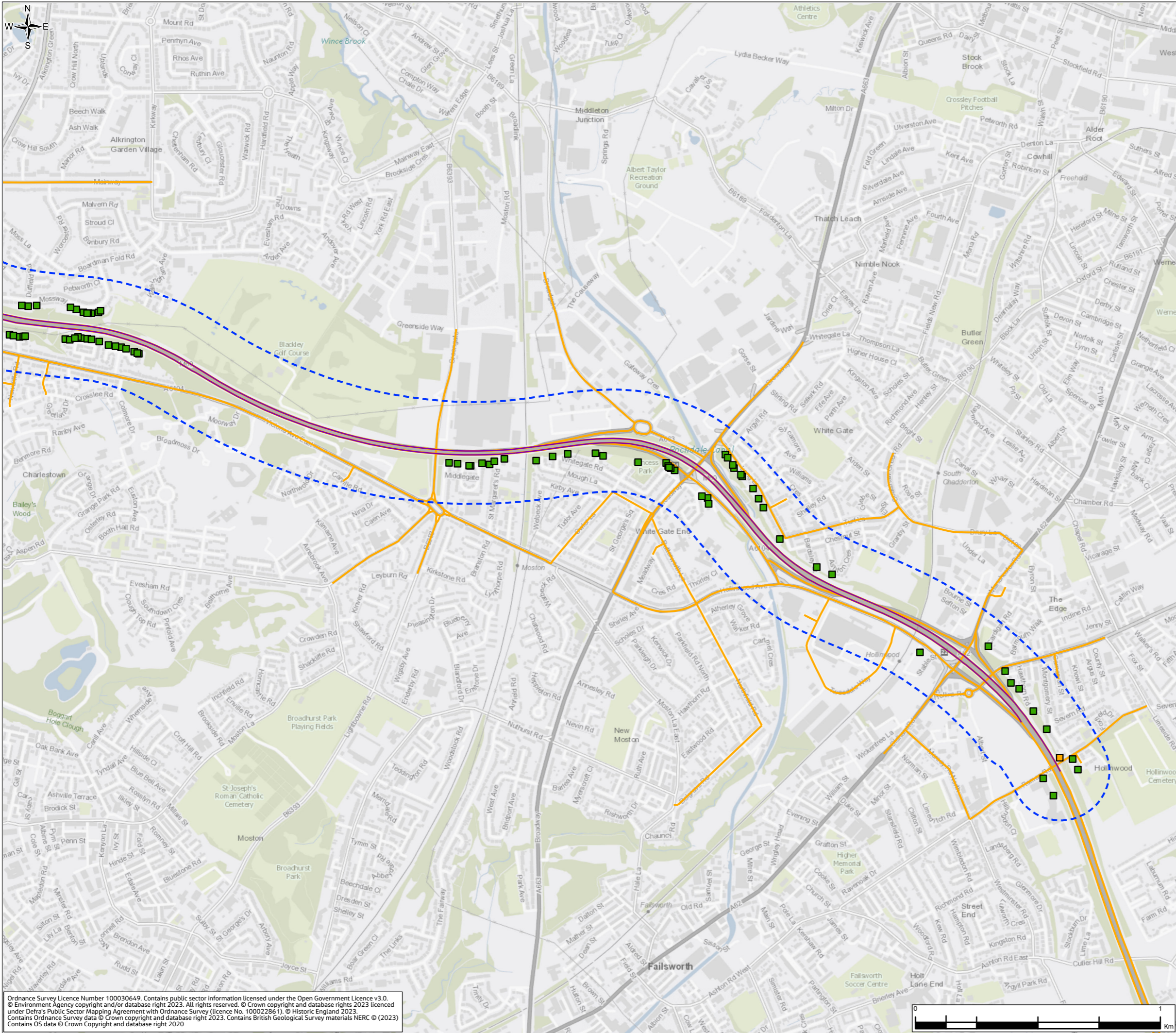
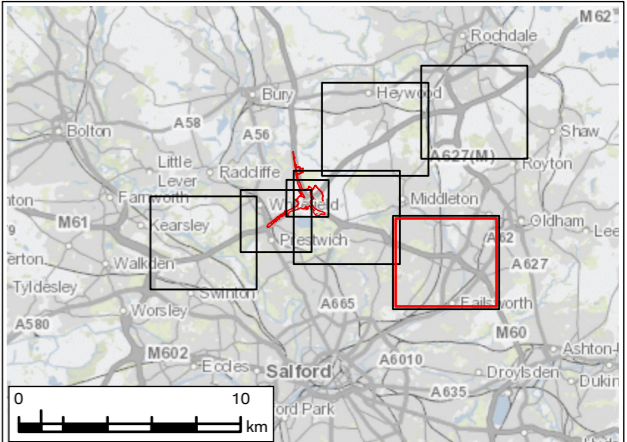



FIGURE 5.10

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) NO₂ (DS (µg/m³))**
 - <30
 - 30 - 36
 - 36 - 40
- Operational Affected Road Network (ARN)
- Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
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Client No.		HE548642					
Drawing Number				Rev P01			
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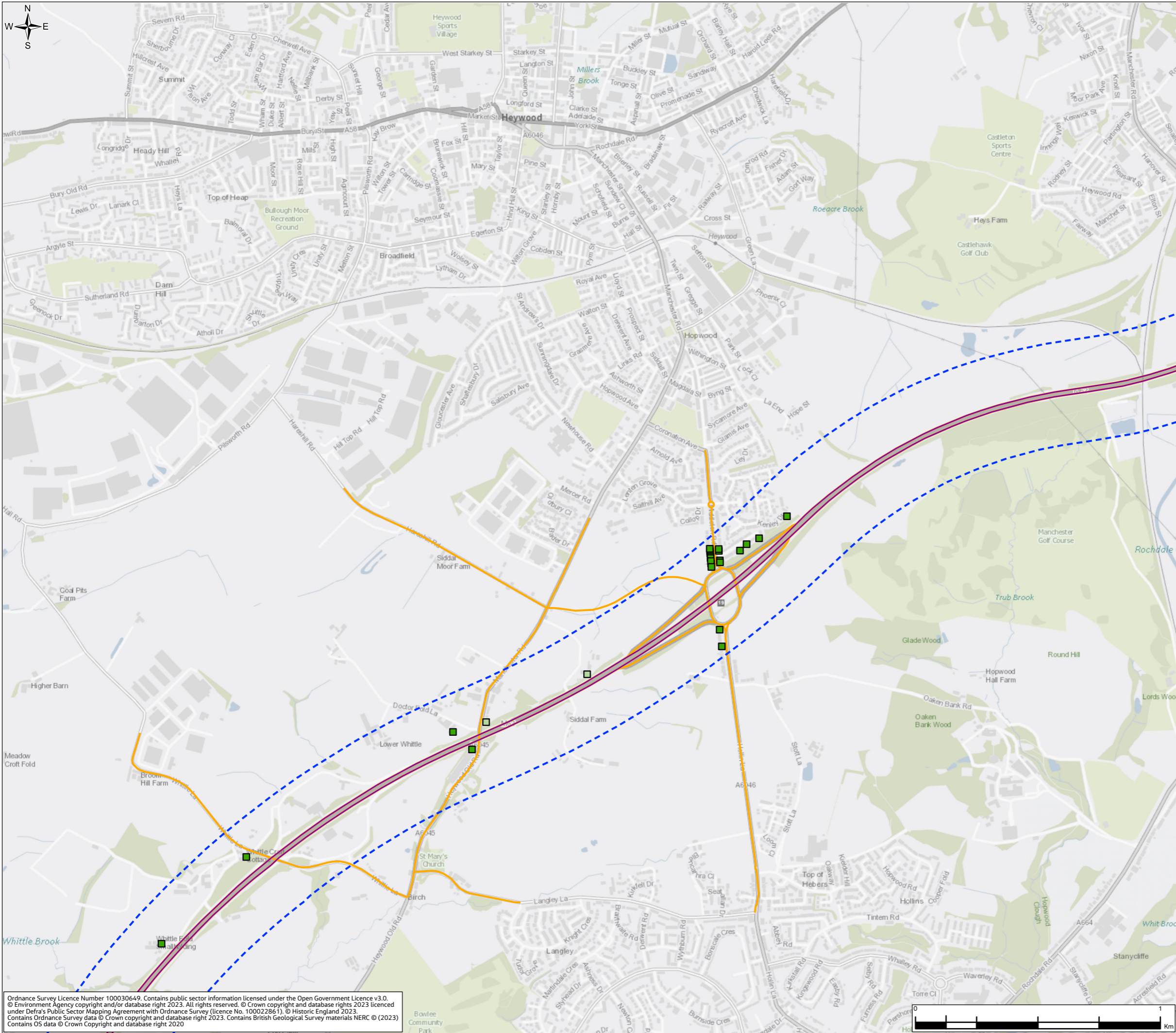
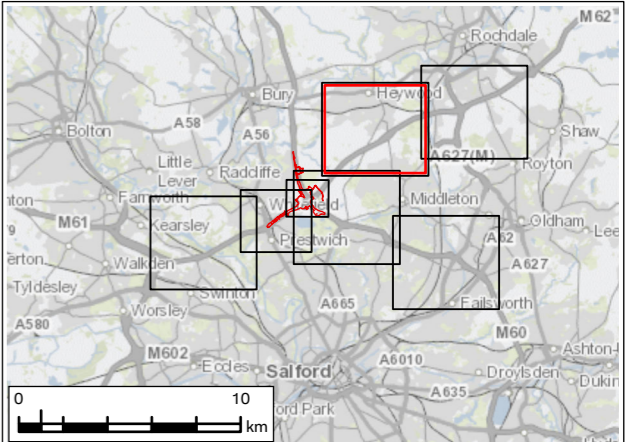



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) NO₂ (DS µg/m³))
 - <30
 - 30 - 36
 - 36 - 40
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
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Drawing Number				Rev P01			
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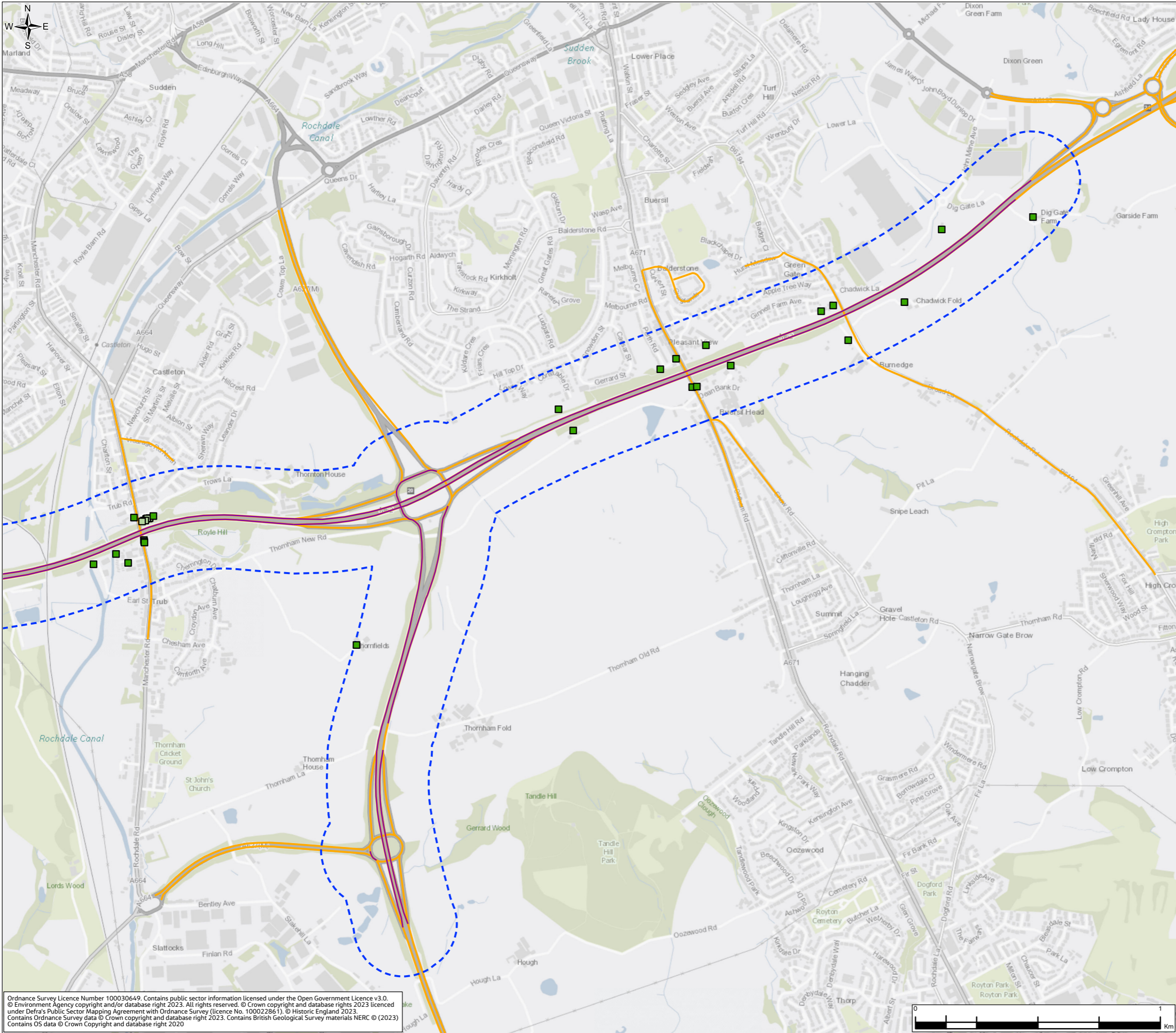
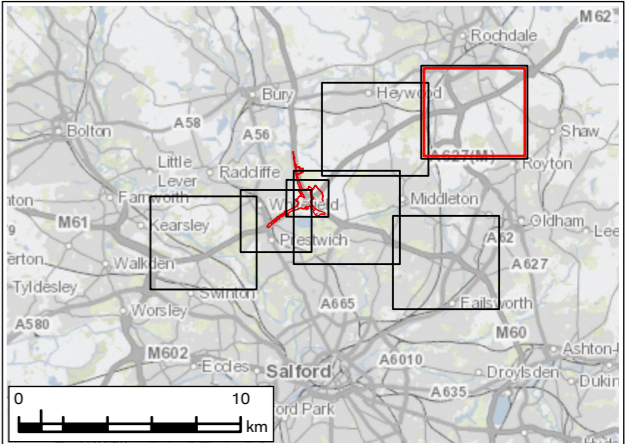



FIGURE 5.10

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) NO₂ (DS (µg/m³))**
 - <30
 - 30 - 36
 - 36 - 40
- Operational Affected Road Network (ARN)
- Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
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Drawing Number				Rev P01			
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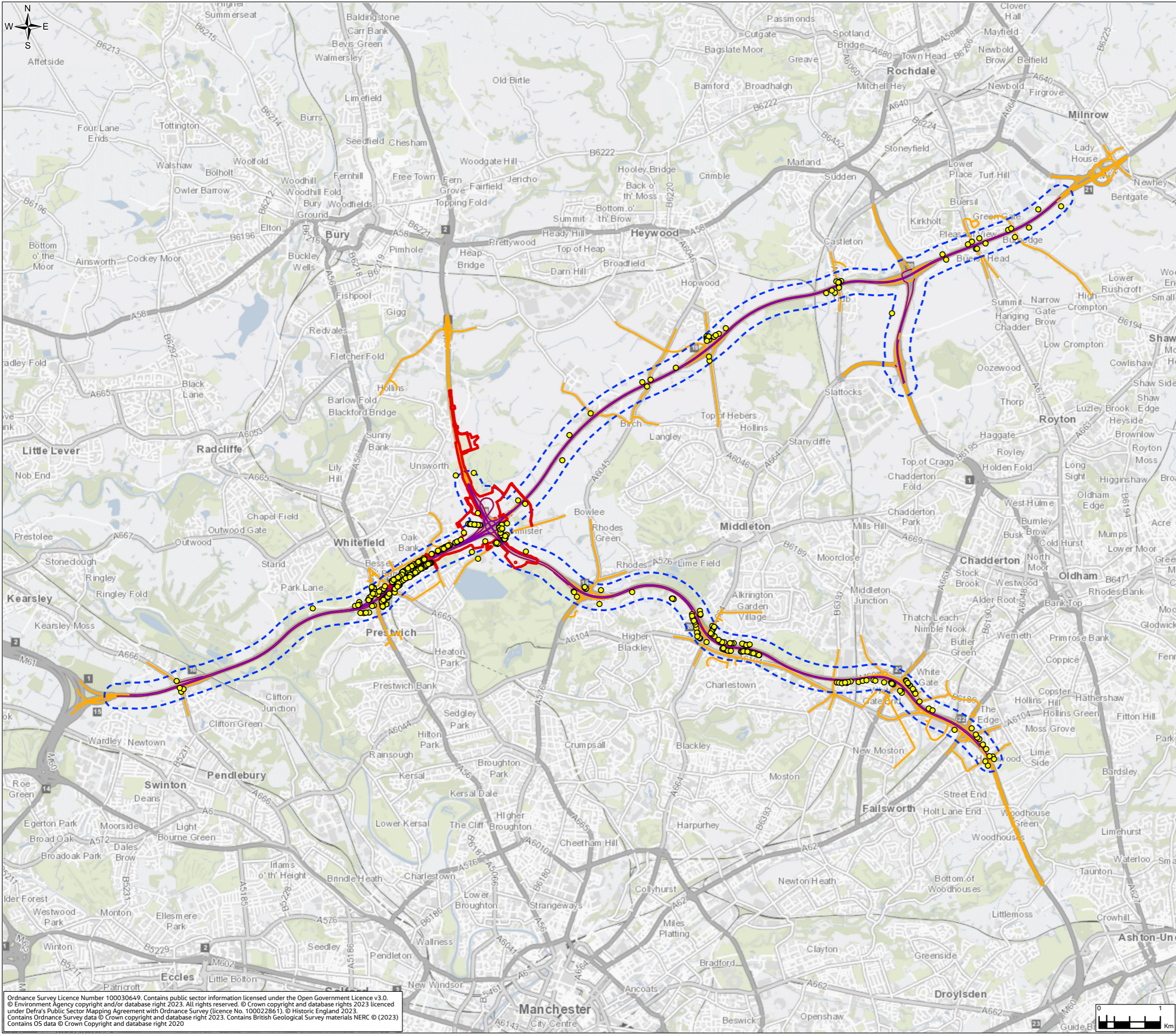
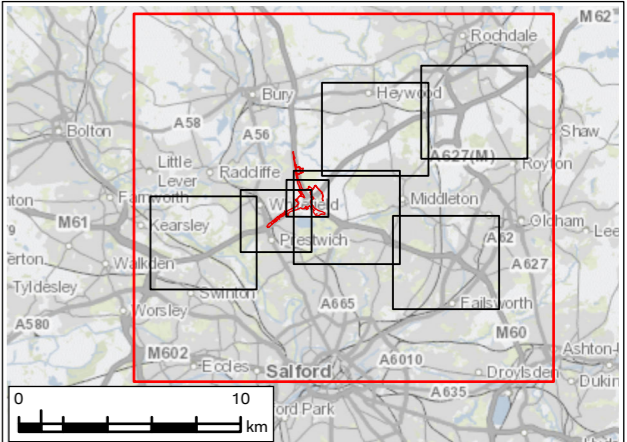



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Operational Year (2029) PM₁₀ (DS-DM) (µg/m³))
 - Small Decrease (-0.4 - -2.0)
 - Imperceptible (-0.4 - 0.4)
 - Small Increase (0.4 - 2.0)
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



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Drawing Status							
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Jacobs No.		B36601F0					
Client No.		HE548642			Rev P01		
Drawing Number							
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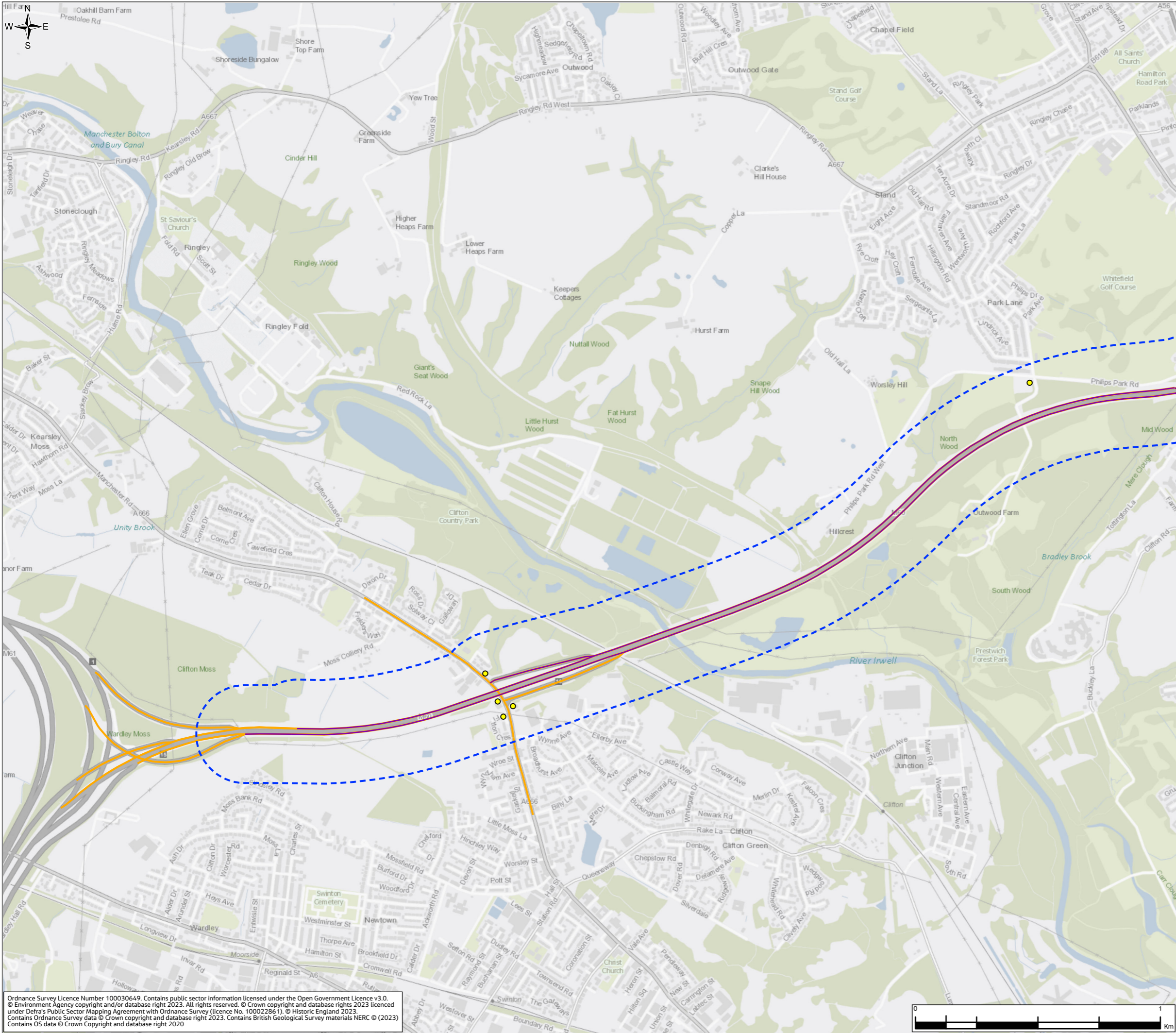
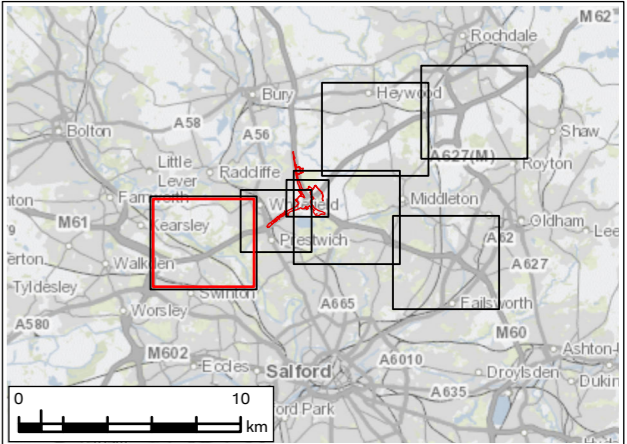



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Operational Year (2029) PM₁₀ (DS-DM) (µg/m³))**
 - Small Decrease (-0.4 - -2.0)
 - Imperceptible (-0.4 - 0.4)
 - Small Increase (0.4 - 2.0)
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064				Development Consent Order Drawing Number: 6.2			
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REGIONAL DELIVERY PARTNERSHIP M60/M62/M66 SIMISTER ISLAND INTERCHANGE							
Drawing Title							
ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 18 OF 32							
Drawing Status							
S4 – SUITABLE FOR STAGED APPROVAL							
Scale @ A3		1:15,000		DO NOT SCALE			
Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number				Rev P01			
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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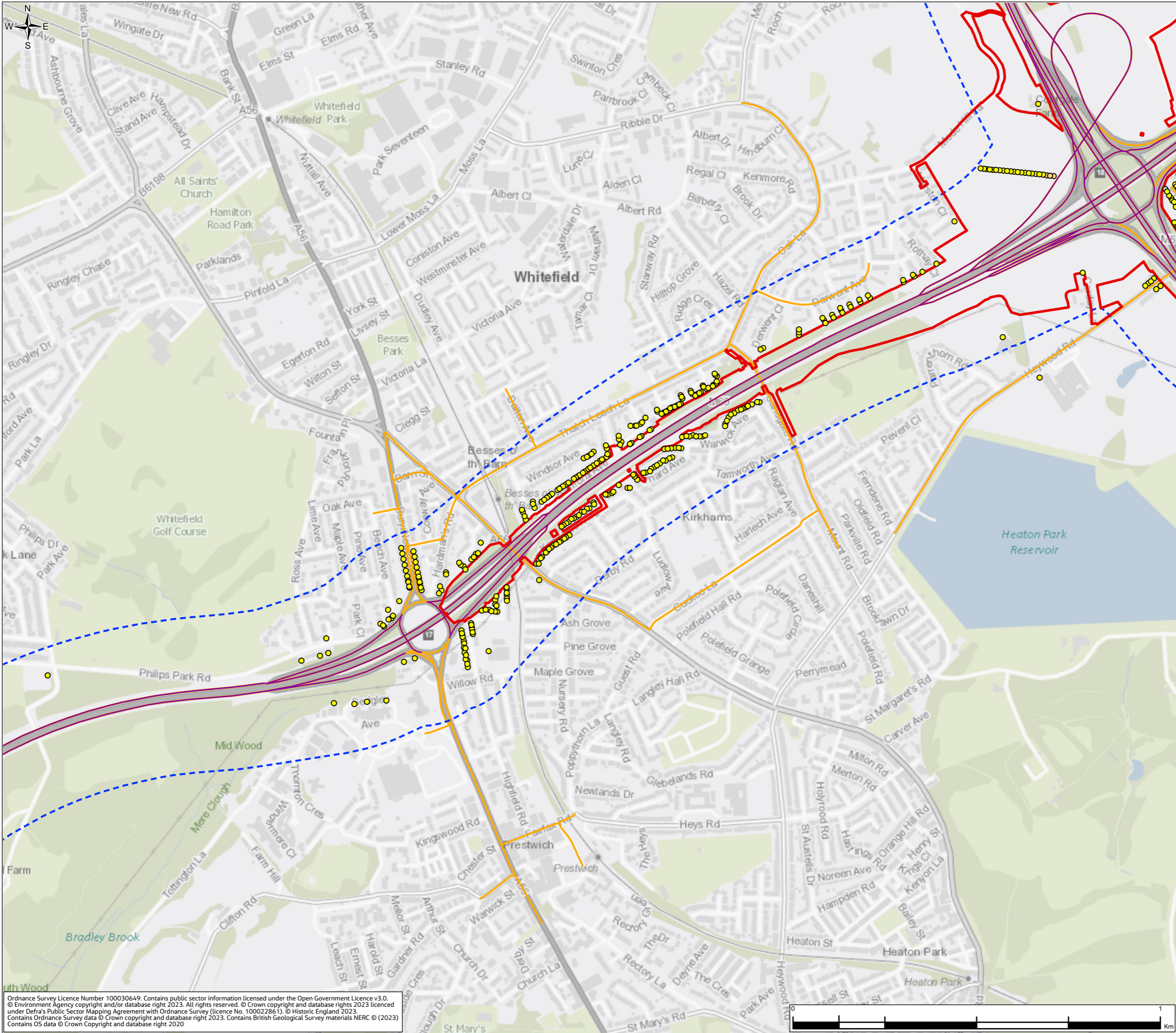
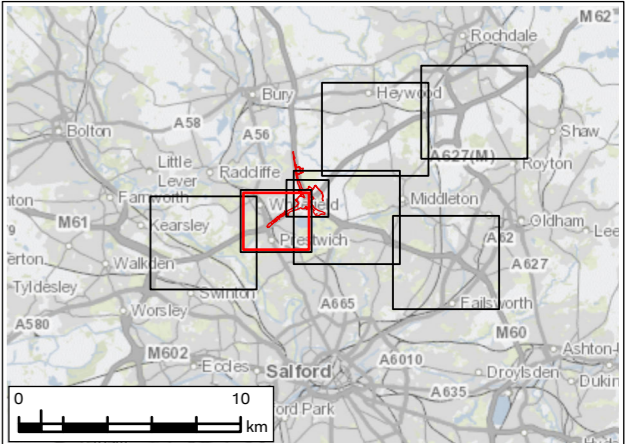



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Operational Year (2029) PM₁₀ (DS-DM) (µg/m³))**
 - Small Decrease (-0.4 - -2.0)
 - Imperceptible (-0.4 - 0.4)
 - Small Increase (0.4 - 2.0)
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
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Drawing Title							
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Drawing Status							
S4 – SUITABLE FOR STAGED APPROVAL							
Scale @ A3		1:10,000			DO NOT SCALE		
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Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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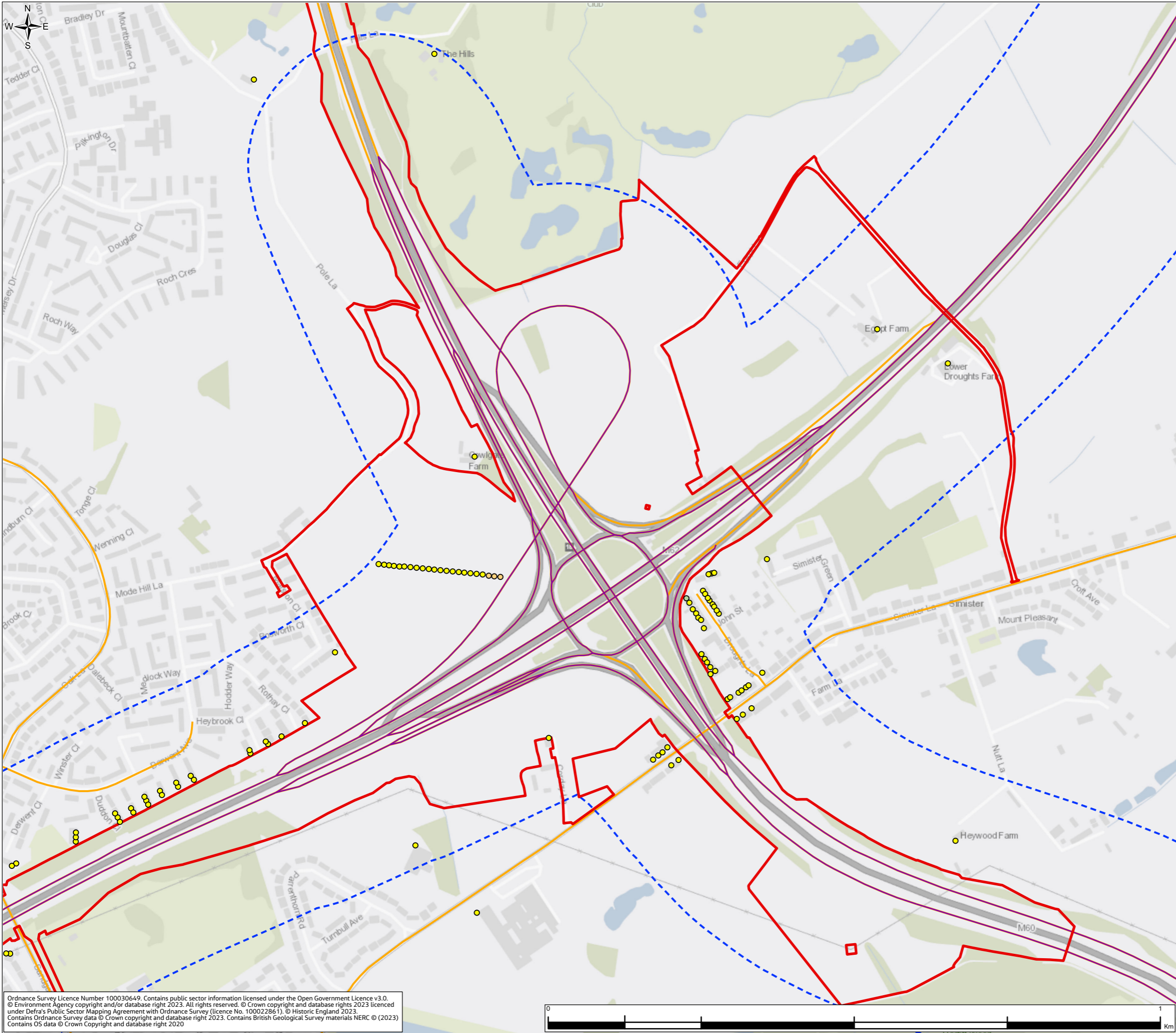
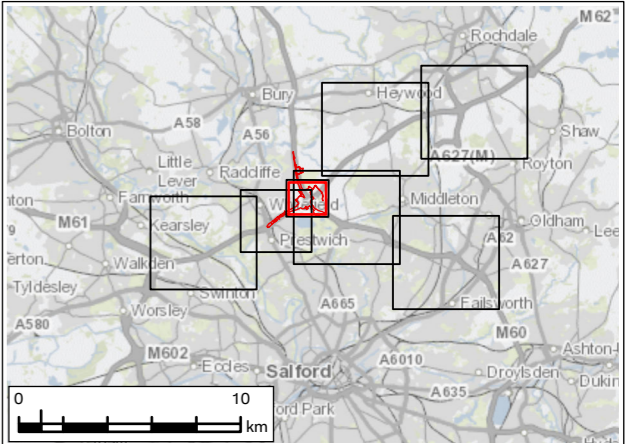



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Operational Year (2029) PM₁₀ (DS-DM) (µg/m³))**
 - Small Decrease (-0.4 - -2.0)
 - Impereptible (-0.4 - 0.4)
 - Small Increase (0.4 - 2.0)
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



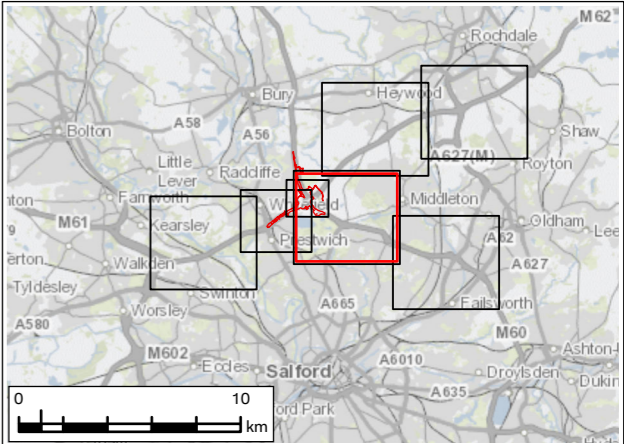
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Project						
REGIONAL DELIVERY PARTNERSHIP M60/M62/M66 SIMISTER ISLAND INTERCHANGE						
Drawing Title						
ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 20 OF 32						
Drawing Status						
S4 – SUITABLE FOR STAGED APPROVAL						
Scale @ A3		1:6,000			DO NOT SCALE	
Jacobs No.		B36601F0			Rev P01	
Client No.		HE548642				
Drawing Number						
HE548642-JAC-LDC-SII_MLT-SK-LA-0040						

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FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
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 - Impereptible (-0.4 - 0.4)
 - Small Increase (0.4 - 2.0)
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			

Client

Project

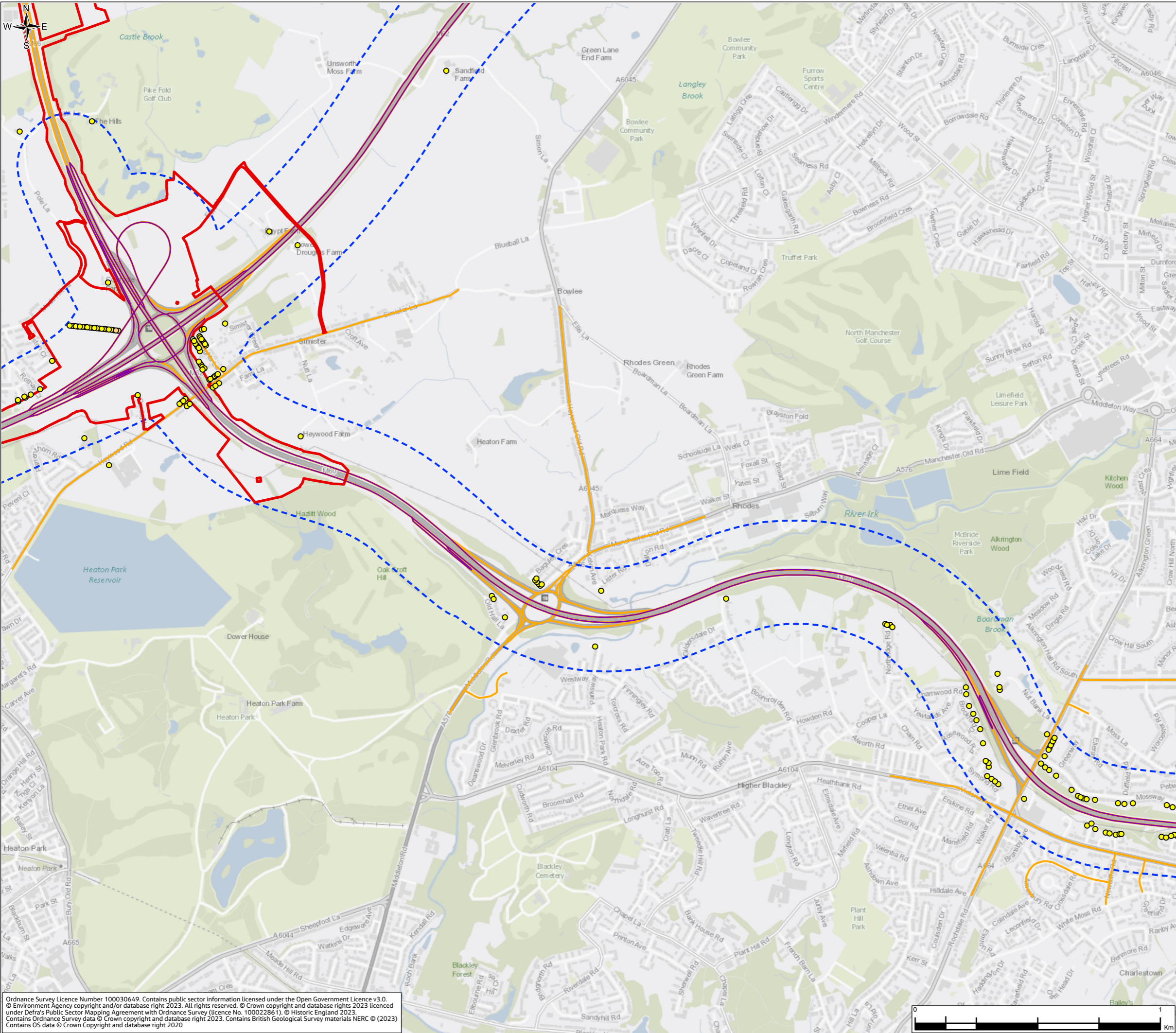
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M60/M62/M66 SIMISTER ISLAND INTERCHANGE

Drawing Title

ENVIRONMENTAL STATEMENT
OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS
SHEET 21 OF 32

Drawing Status		S4 – SUITABLE FOR STAGED APPROVAL	
Scale @ A3	1:15,000	DO NOT SCALE	
Jacobs No.	B36601F0		
Client No.	HE548642	Rev	P01
Drawing Number		HE548642-JAC-LDC-SII_MLT-SK-LA-0040	

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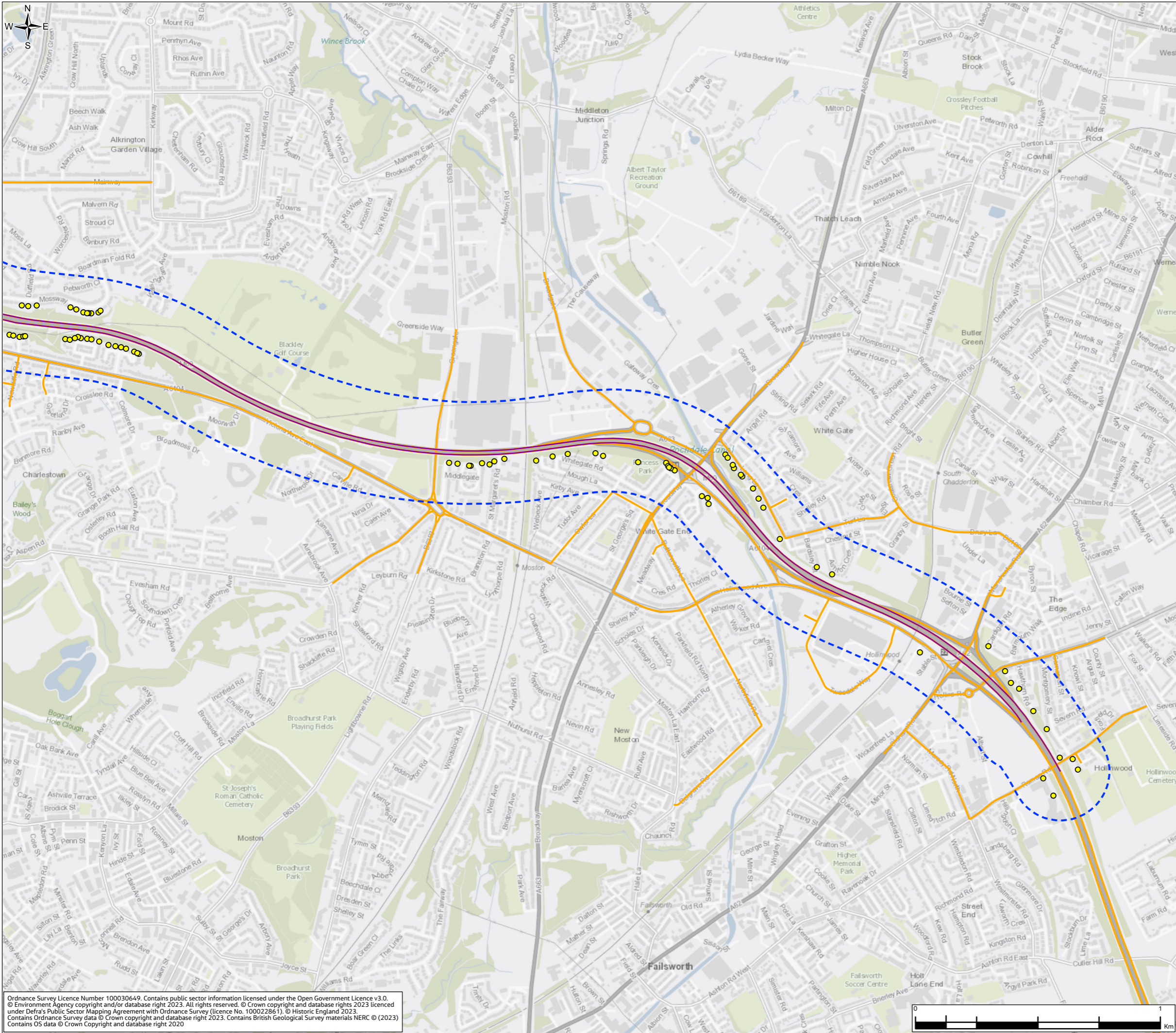
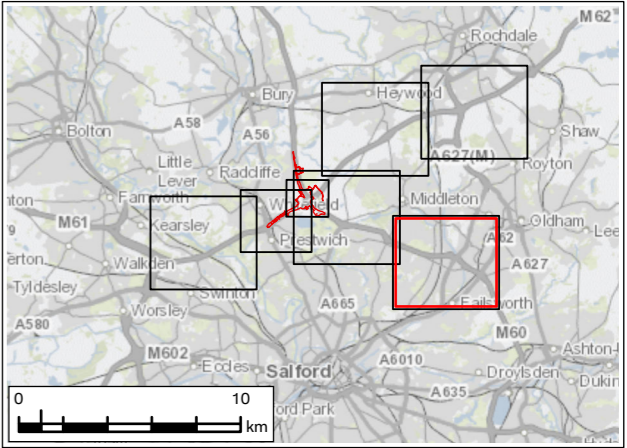



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Operational Year (2029) PM₁₀ (DS-DM) (µg/m³))
 - Small Decrease (-0.4 - -2.0)
 - Imperceptible (-0.4 - 0.4)
 - Small Increase (0.4 - 2.0)
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
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Drawing Status							
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Jacobs No.		B36601F0					
Client No.		HE548642					
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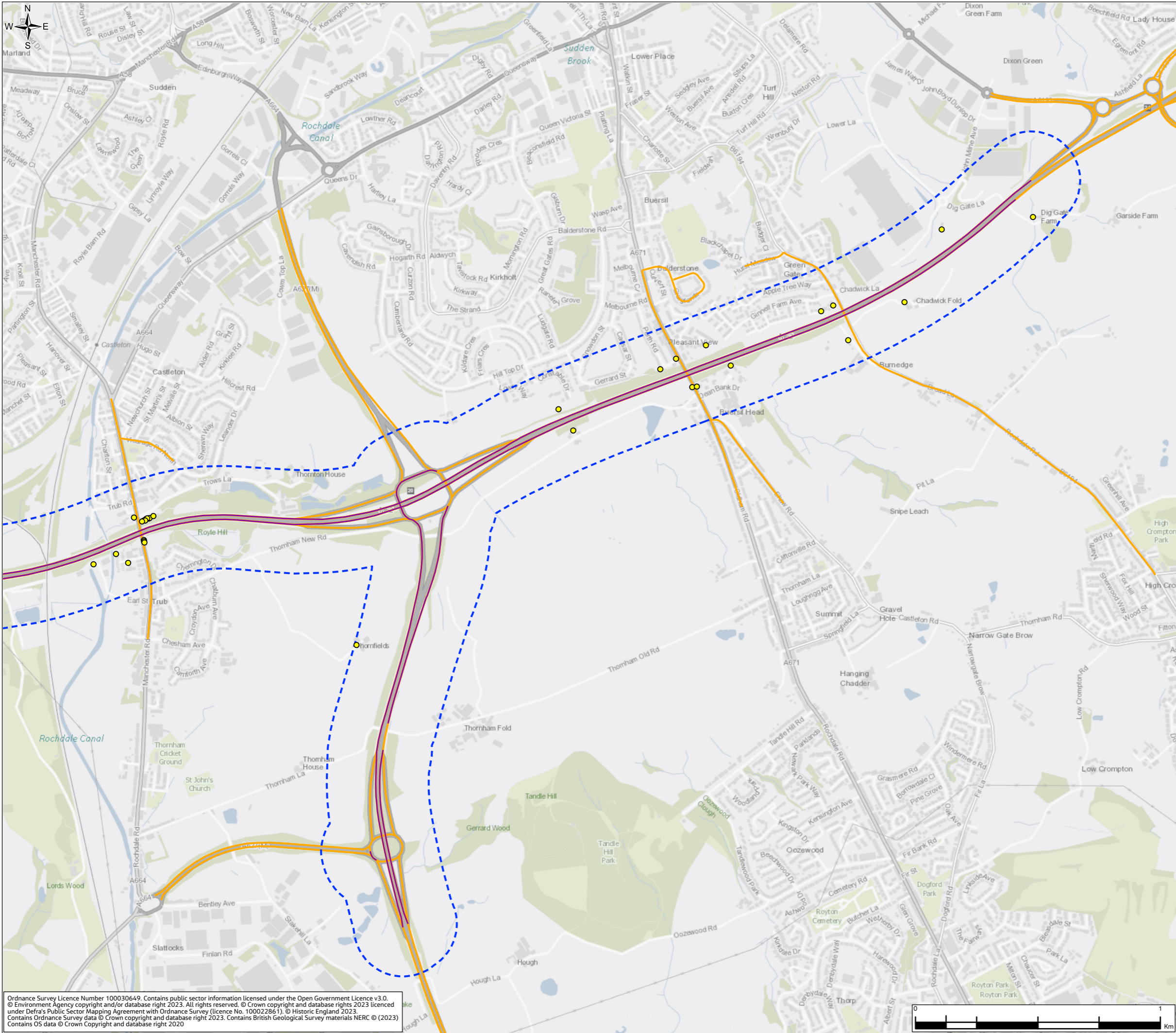
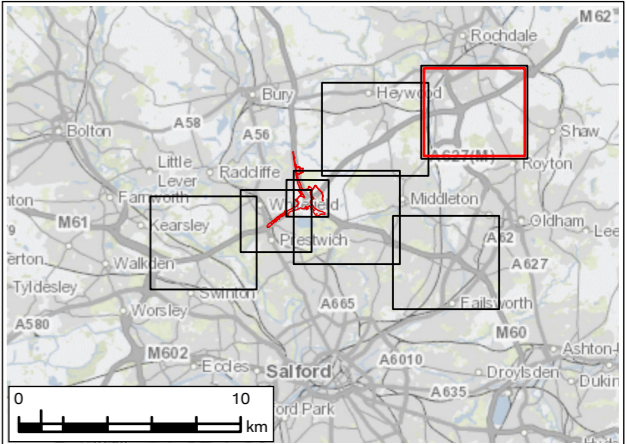



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Operational Year (2029) PM₁₀ (DS-DM) (µg/m³))
 - Small Decrease (-0.4 - -2.0)
 - Imperceptible (-0.4 - 0.4)
 - Small Increase (0.4 - 2.0)
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
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Project							
REGIONAL DELIVERY PARTNERSHIP M60/M62/M66 SIMISTER ISLAND INTERCHANGE							
Drawing Title							
ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 24 OF 32							
Drawing Status							
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Scale @ A3		1:15,000			DO NOT SCALE		
Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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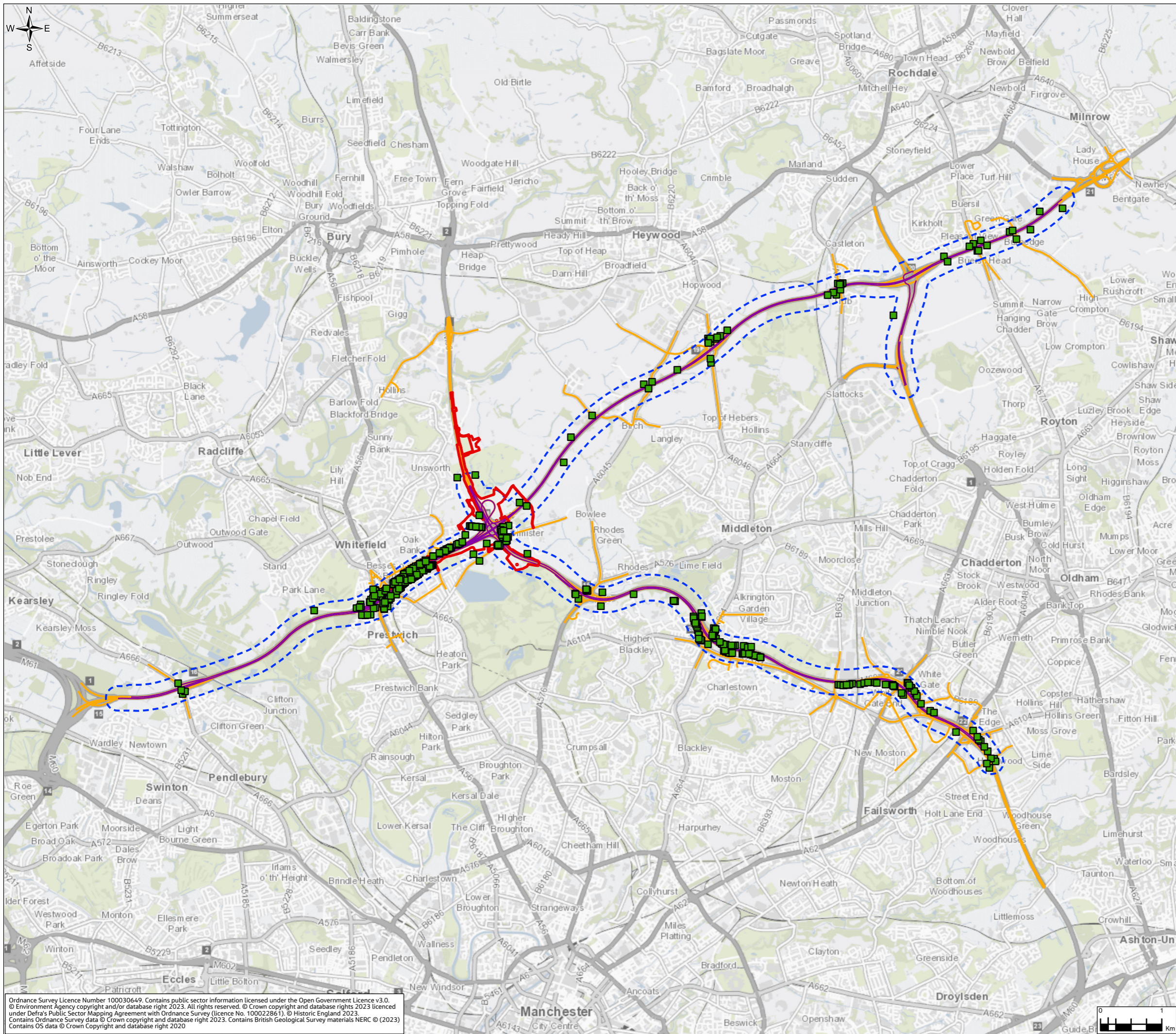
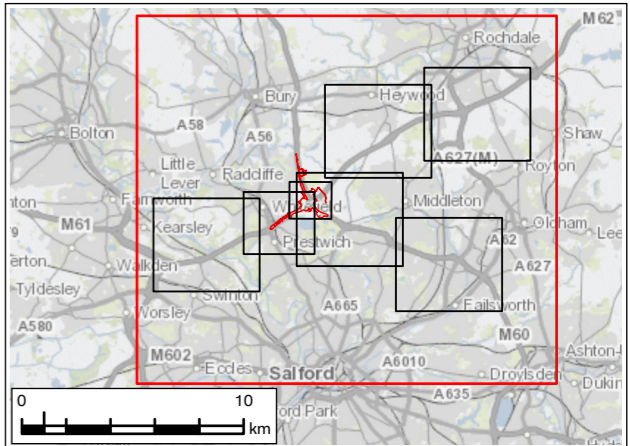



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) PM₁₀ (DS (µg/m³)))
 - <30
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
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Drawing Status							
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Client No.		HE548642					
Drawing Number		HE548642-JAC-LDC-SII_MLT-SK-LA-0040					
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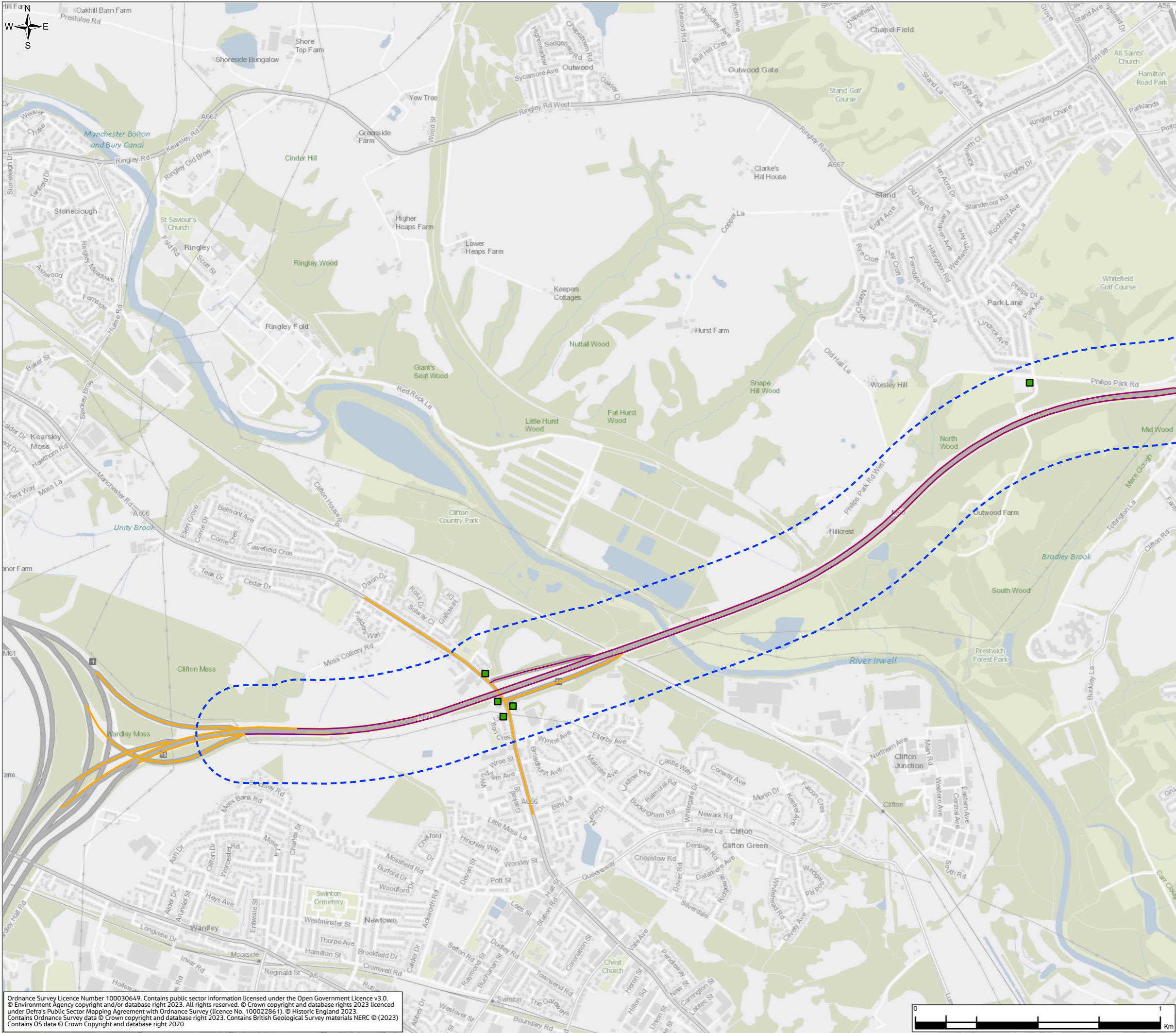
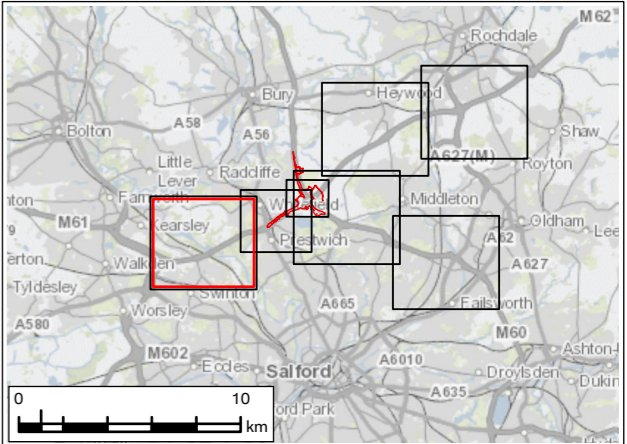



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) PM₁₀ (DS (µg/m³)))
 - <30
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
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Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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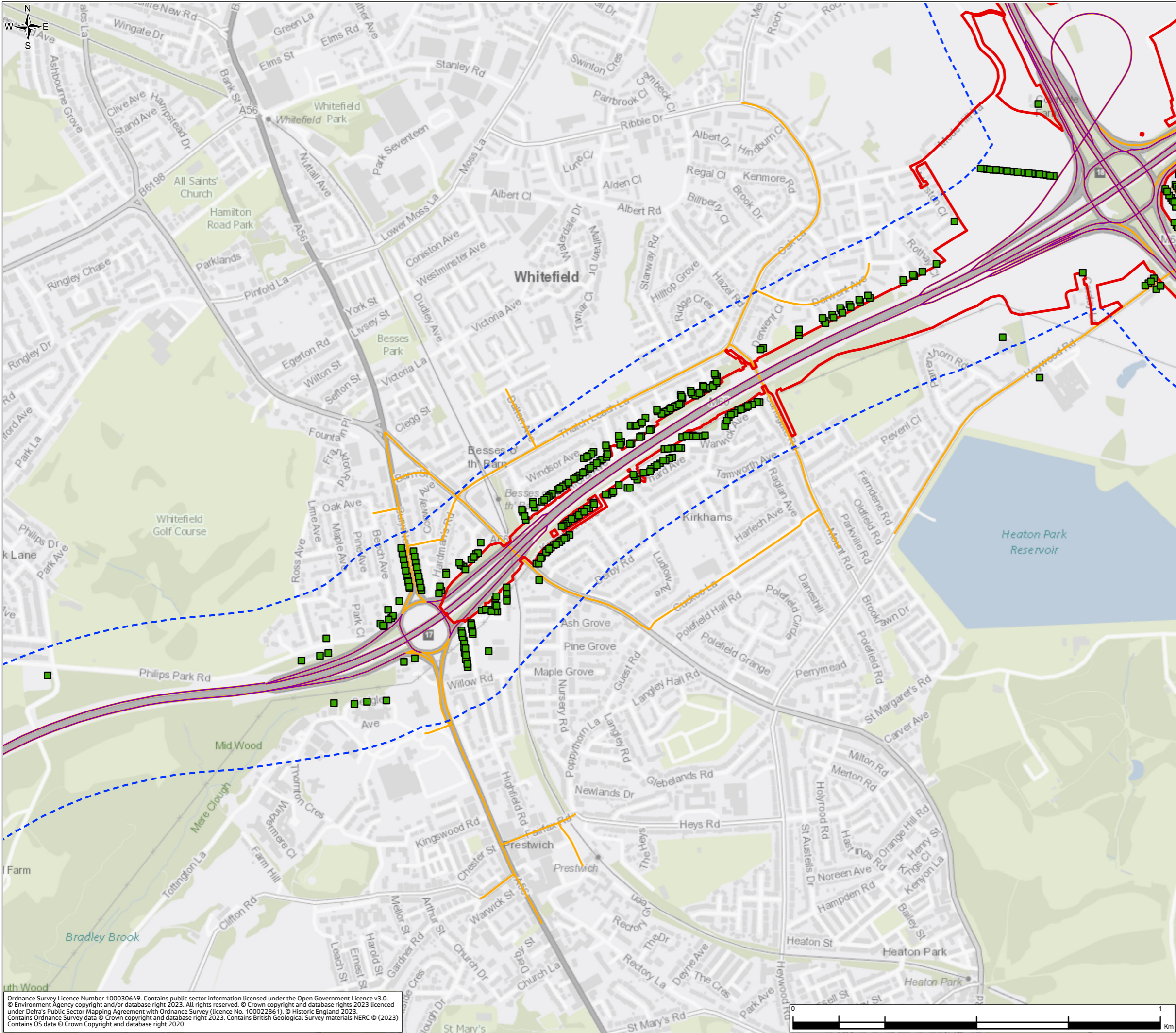
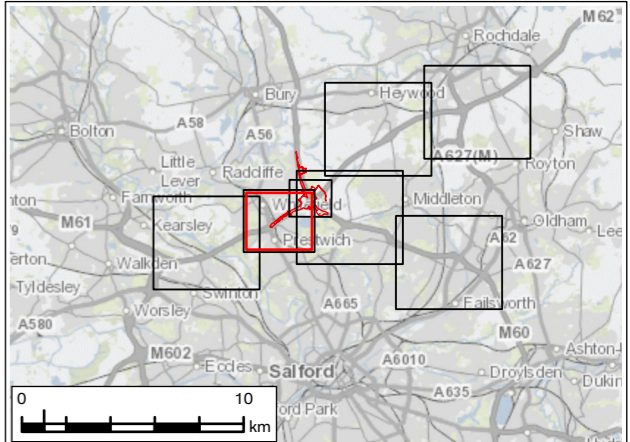



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) PM₁₀ (DS (µg/m³)))
 - <30
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application			LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision			Drawn	Check'd	Rev'd	Appr'd
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Drawing Title								
ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 27 OF 32								
Drawing Status								
S4 – SUITABLE FOR STAGED APPROVAL								
Scale @ A3		1:10,000				DO NOT SCALE		
Jacobs No.		B36601F0						
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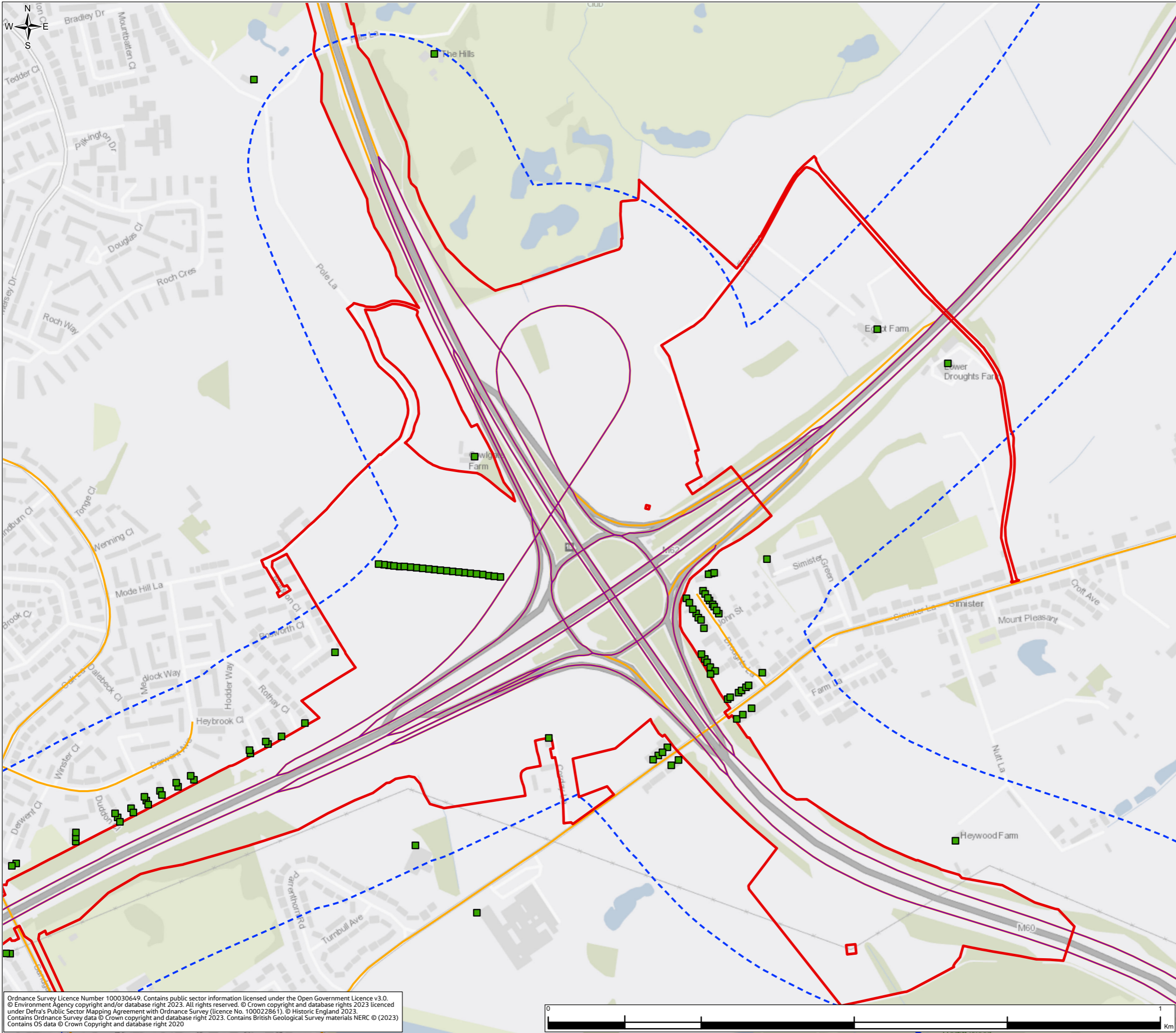
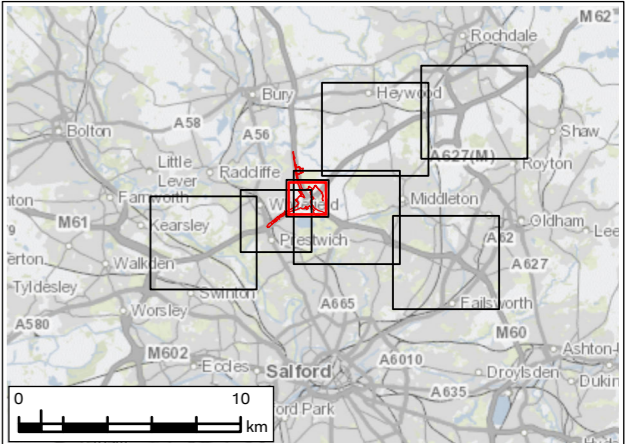



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) PM₁₀ (DS (µg/m³)))**
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P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
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ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 28 OF 32						
Drawing Status						
S4 – SUITABLE FOR STAGED APPROVAL						
Scale @ A3		1:6,000			DO NOT SCALE	
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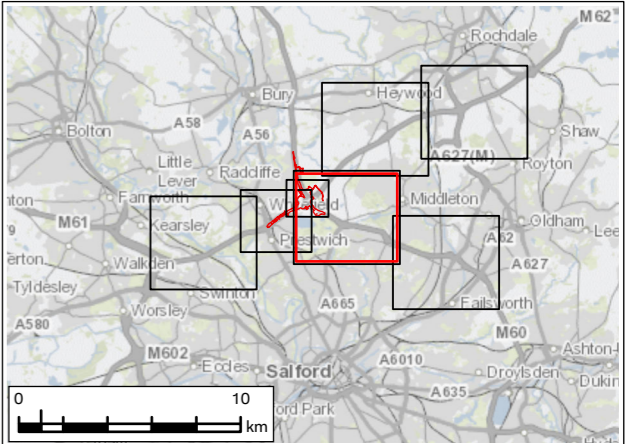
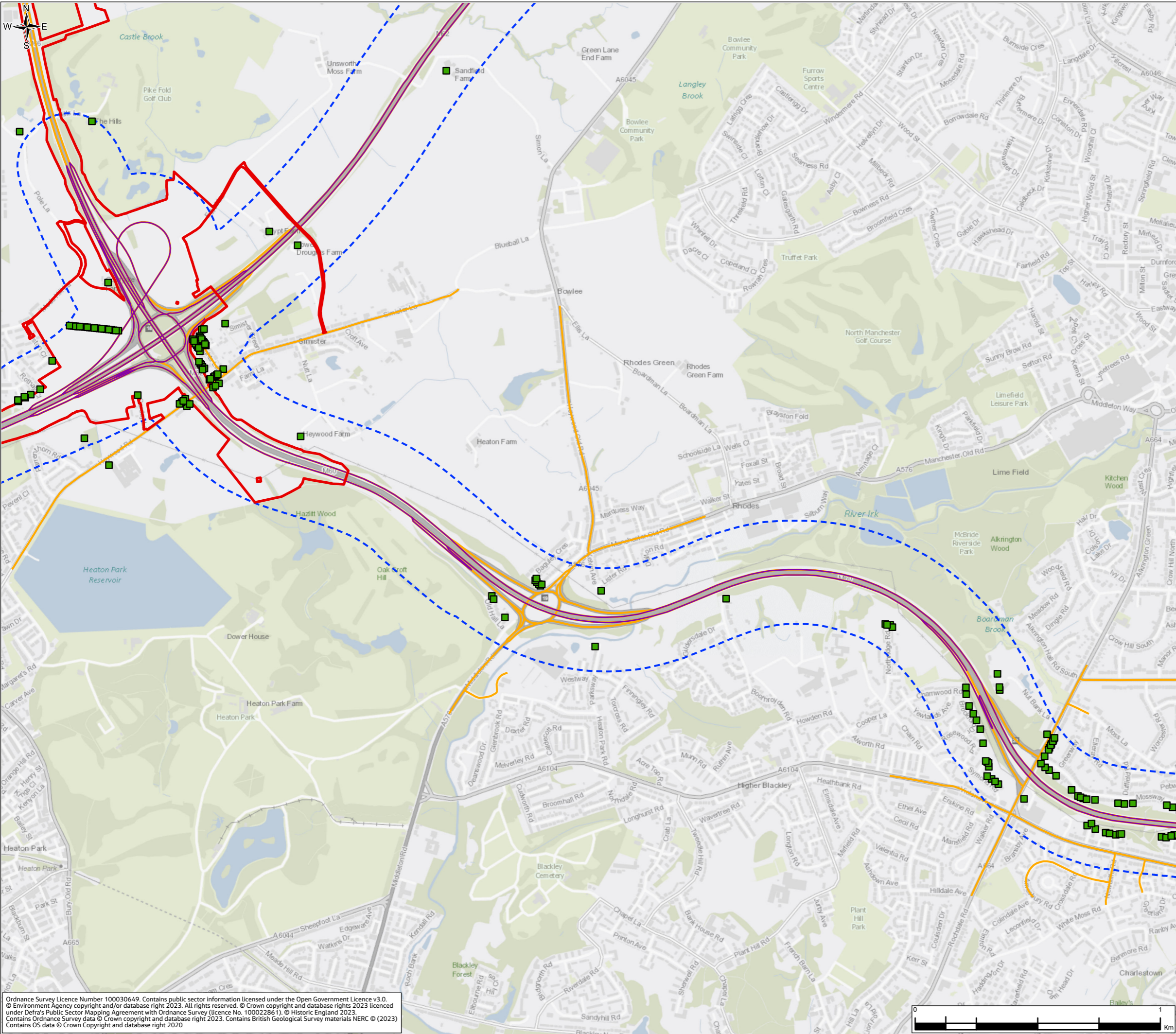
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FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) PM₁₀ (DS (µg/m³)))
 - <30
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links



P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number:				Development Consent Order Drawing Number:			
TR010064				6.2			
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Project							
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Drawing Title							
ENVIRONMENTAL STATEMENT OPERATIONAL HUMAN HEALTH ASSESSMENT RESULTS SHEET 29 OF 32							
Drawing Status							
S4 – SUITABLE FOR STAGED APPROVAL							
Scale @ A3		1:15,000			DO NOT SCALE		
Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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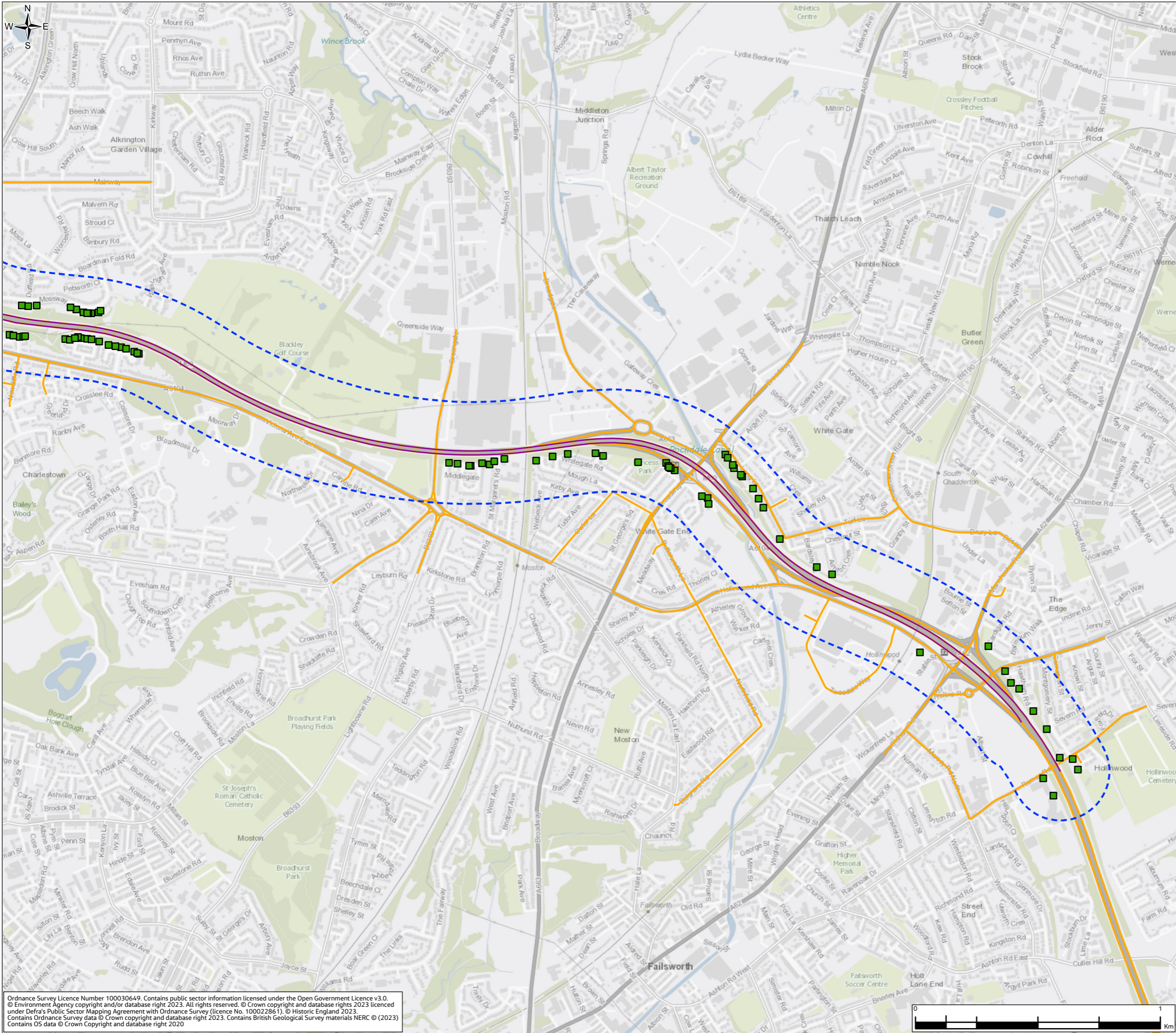
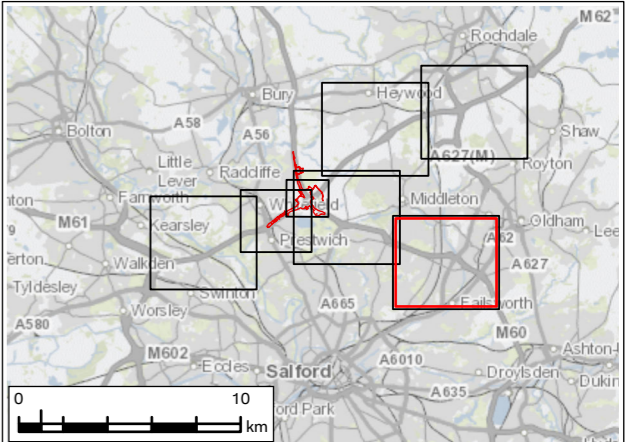



FIGURE 5.10

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) PM₁₀ (DS (µg/m³)))
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- Operational Affected Road Network (ARN)
- Other Modelled Road Links



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Drawing Title							
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Drawing Status							
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Jacobs No.		B36601F0					
Client No.		HE548642					
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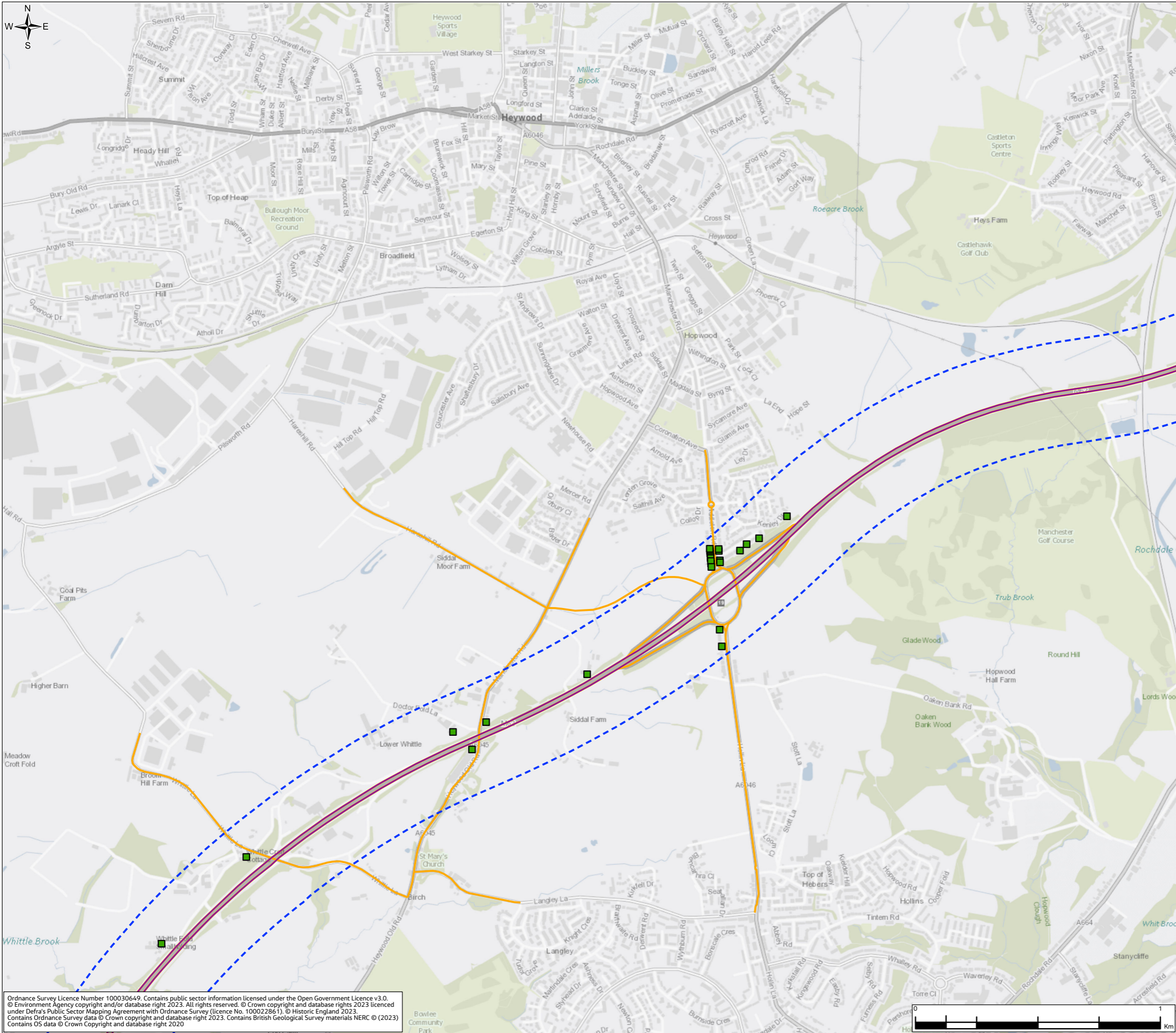
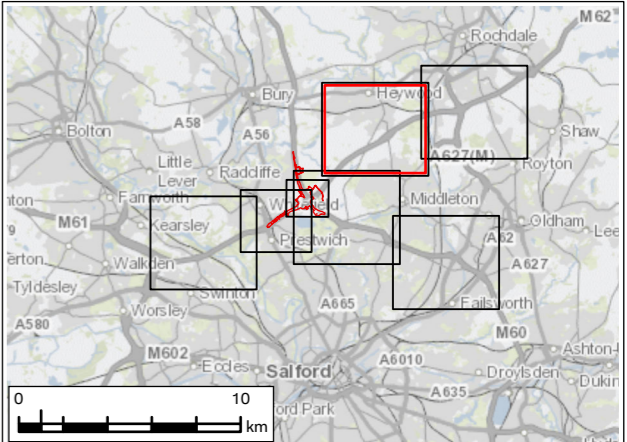



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) PM₁₀ (DS (µg/m³)))
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 - Operational Affected Road Network (ARN)
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Drawing Title							
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Drawing Status							
S4 – SUITABLE FOR STAGED APPROVAL							
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Jacobs No.		B36601F0					
Client No.		HE548642		Rev		P01	
Drawing Number							
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							
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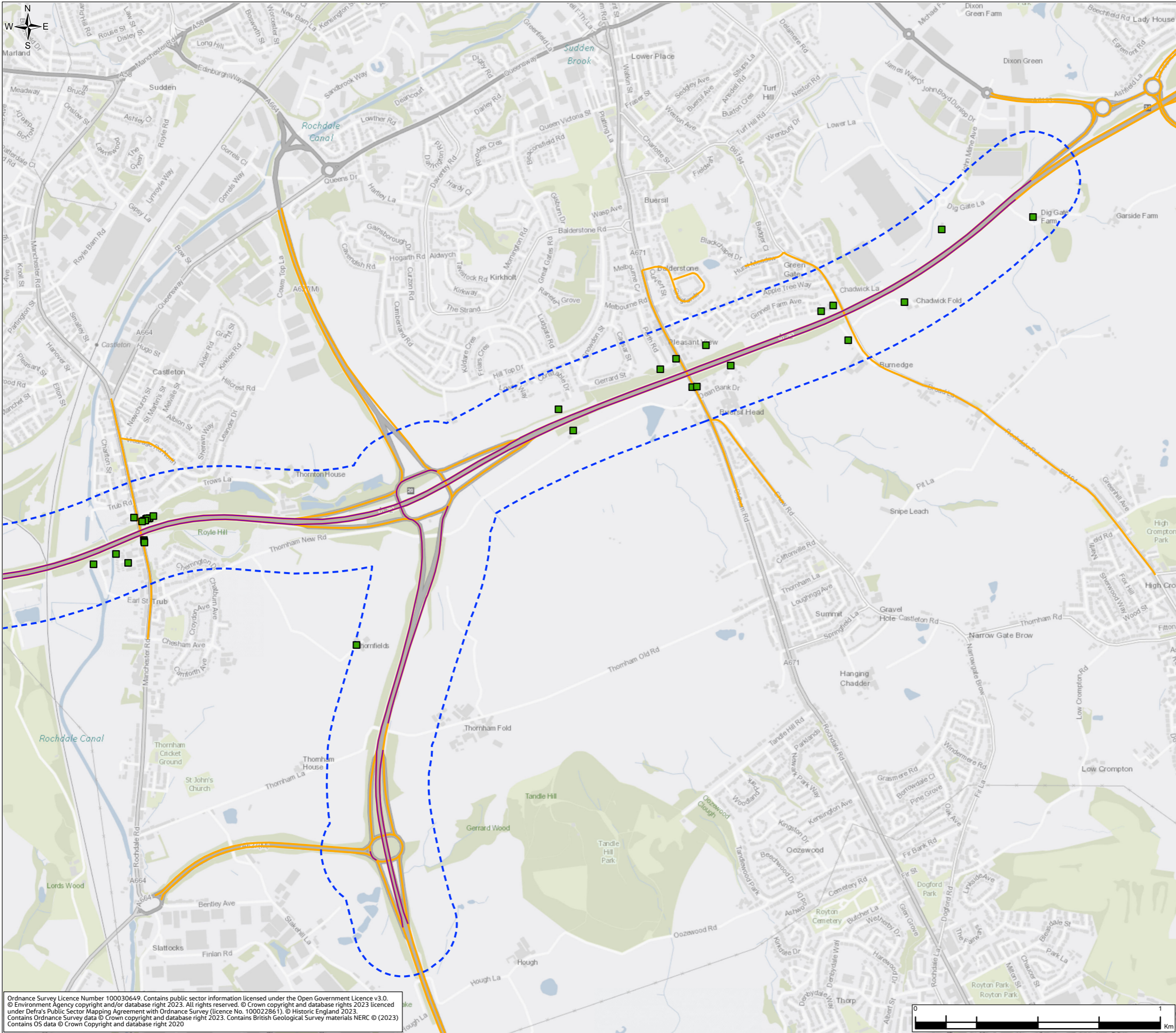
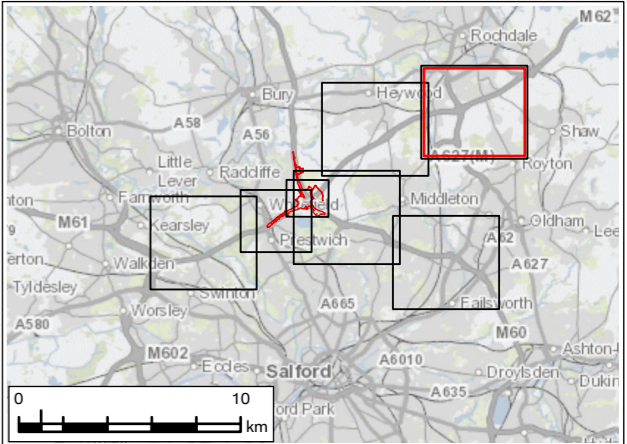



FIGURE 5.10

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Operational Human Health Receptors (Absolute Concentrations Operational (2029) PM₁₀ (DS (µg/m³)))
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Drawing Status							
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Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0040							

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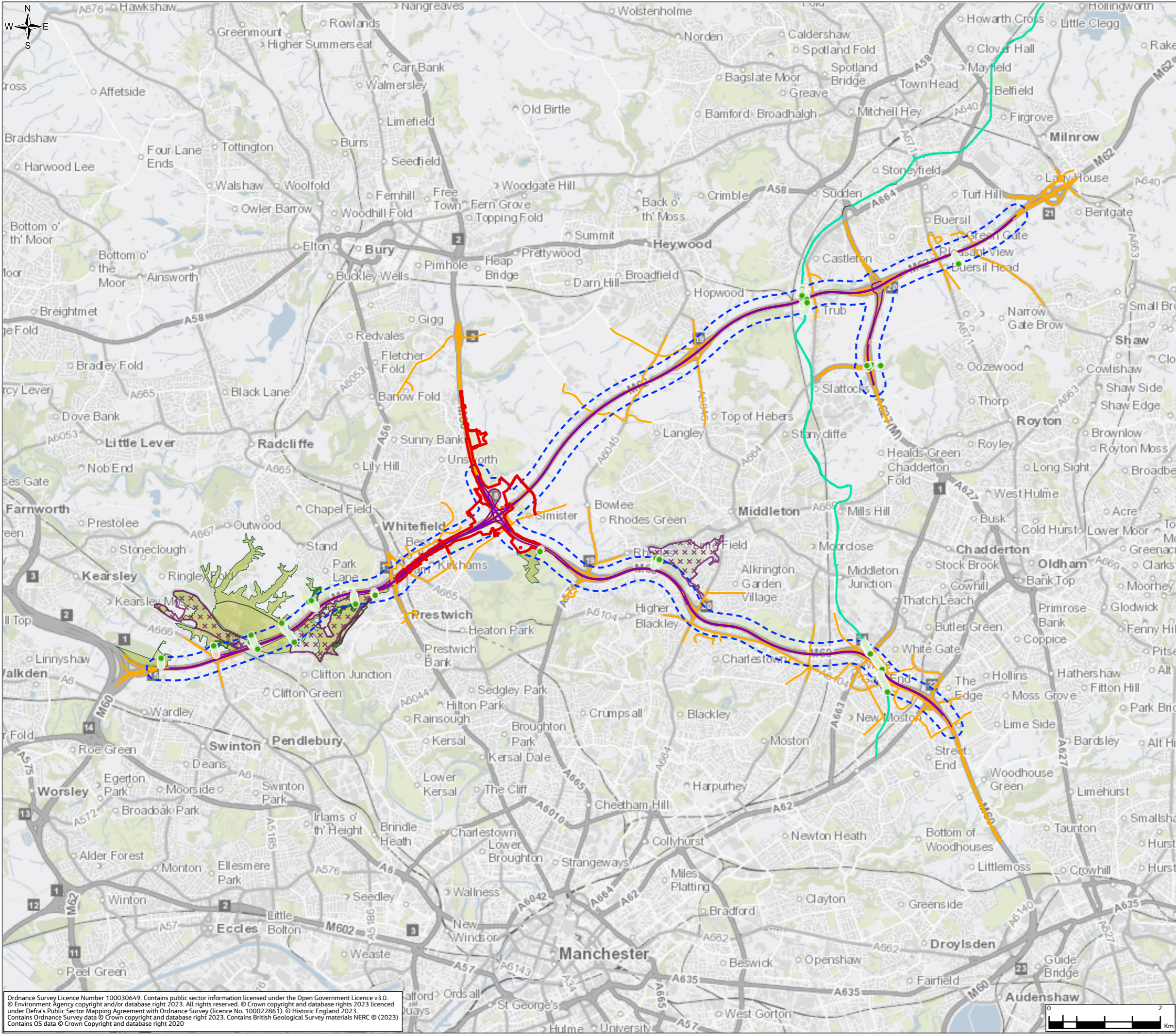
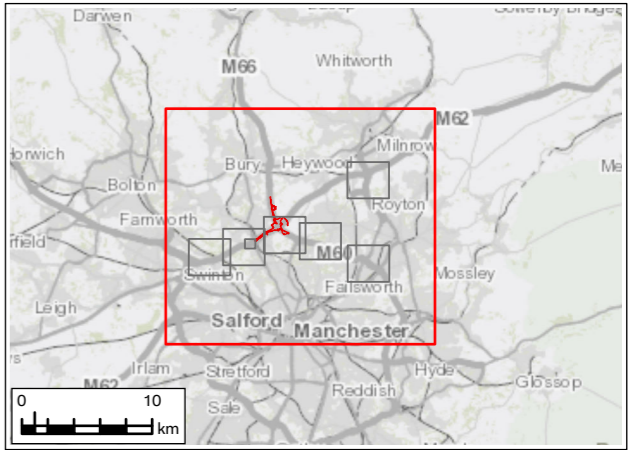



FIGURE 5.11

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Ecological Receptors (Operational)**
 - Potentially Affected
 - Not Significant
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links (Operational)
 - Ecological Sites within 200m of the ARN**
 - Local Nature Reserve
 - Ancient Woodland
 - Sites of Biological Importance
 - Rochdale Canal (Sites of Biological Importance, Sites of Specific Interest and Special Area of Conservation)



P01	JAN 24	For DCO application			LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision			Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064					Development Consent Order Drawing Number: 6.2			
Client								
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Project								
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Drawing Title								
ENVIRONMENTAL STATEMENT OPERATIONAL ECOLOGICAL ASSESSMENT RESULTS SHEET 1 OF 8								
Drawing Status								
S4 – SUITABLE FOR STAGED APPROVAL								
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Client No.		HE548642					Rev P01	
Drawing Number								
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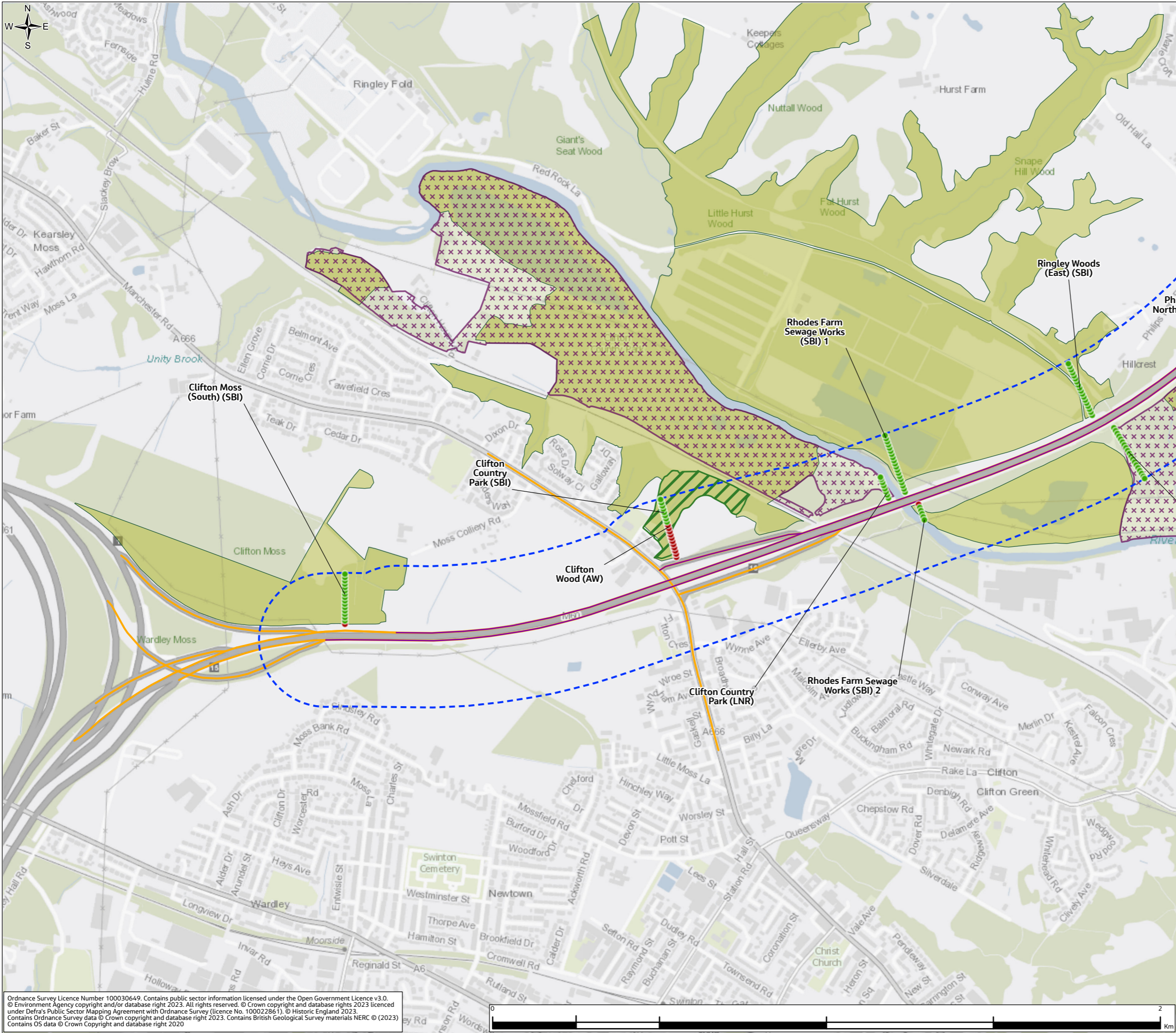


FIGURE 5.11

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Ecological Receptors (Operational)**
 - Potentially Affected
 - Not Significant
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links (Operational)
 - Ecological Sites within 200m of the ARN**
 - Local Nature Reserve
 - Ancient Woodland
 - Sites of Biological Importance
 - Rochdale Canal (Sites of Biological Importance, Sites of Specific Interest and Special Area of Conservation)



P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			

Client

Project

REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

Drawing Title

ENVIRONMENTAL STATEMENT
OPERATIONAL ECOLOGICAL ASSESSMENT RESULTS
SHEET 2 OF 8

Drawing Status		S4 – SUITABLE FOR STAGED APPROVAL	
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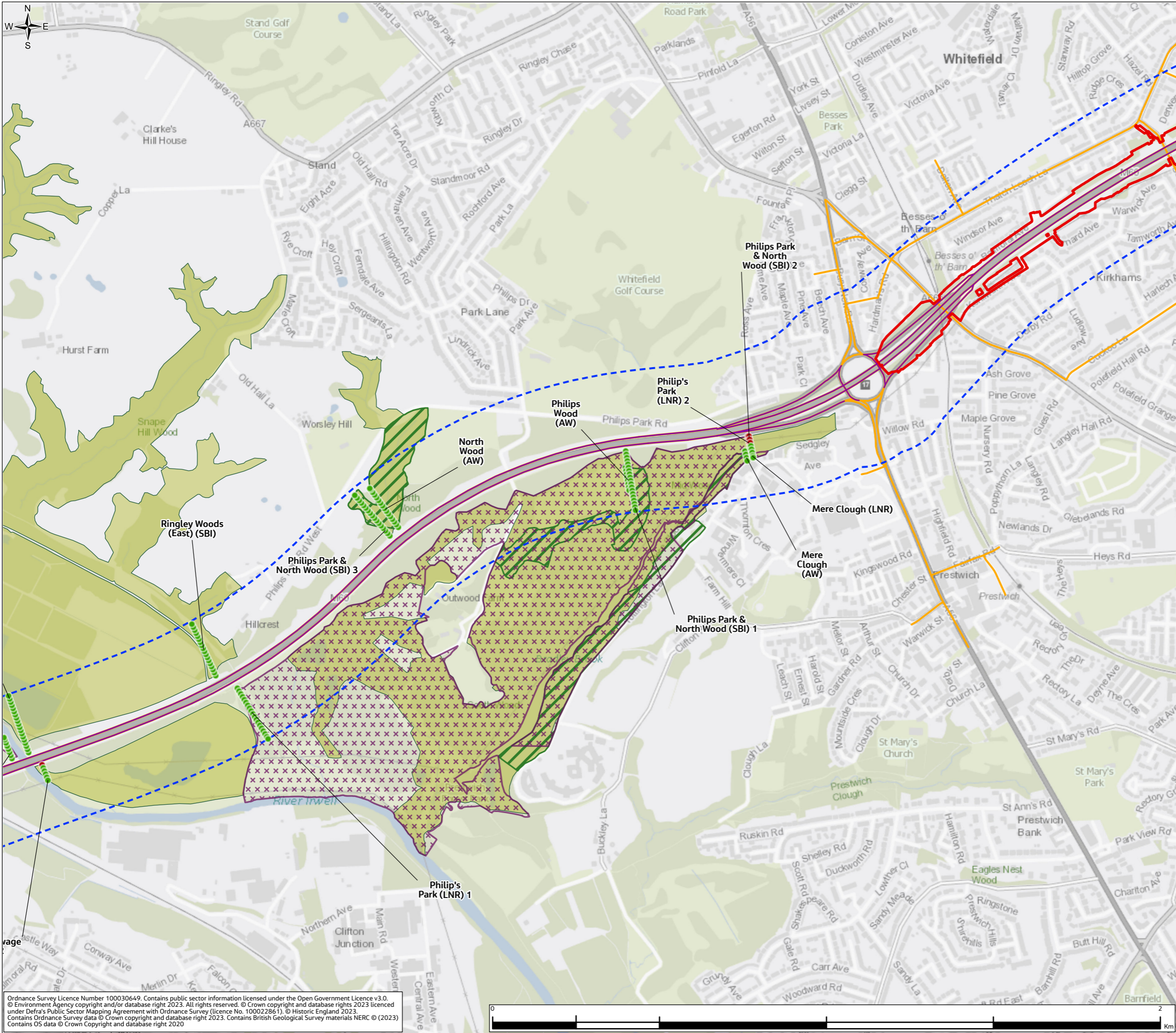



FIGURE 5.11

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
 - Modelled Ecological Receptors (Operational)**
 - Potentially Affected
 - Not Significant
 - Operational Affected Road Network (ARN)
 - Other Modelled Road Links (Operational)
 - Ecological Sites within 200m of the ARN**
 - Local Nature Reserve
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P01	JAN 24	For DCO application		LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
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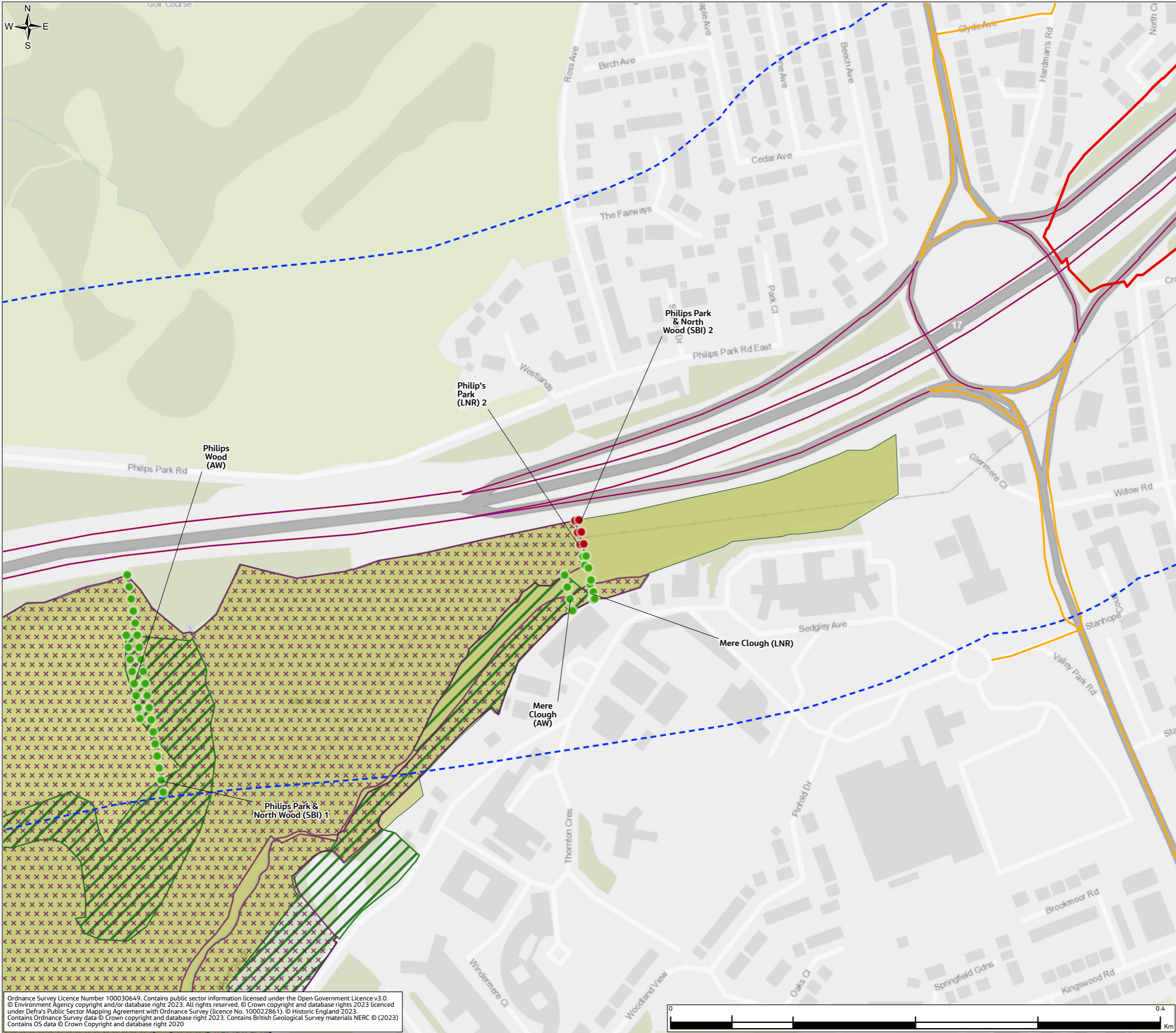
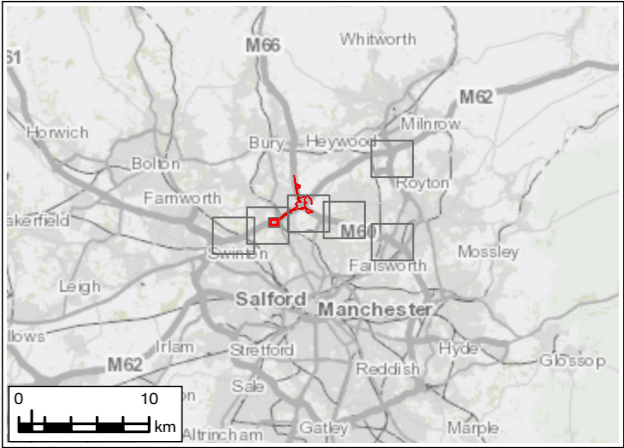



FIGURE 5.11

- Legend**
- Order Limits
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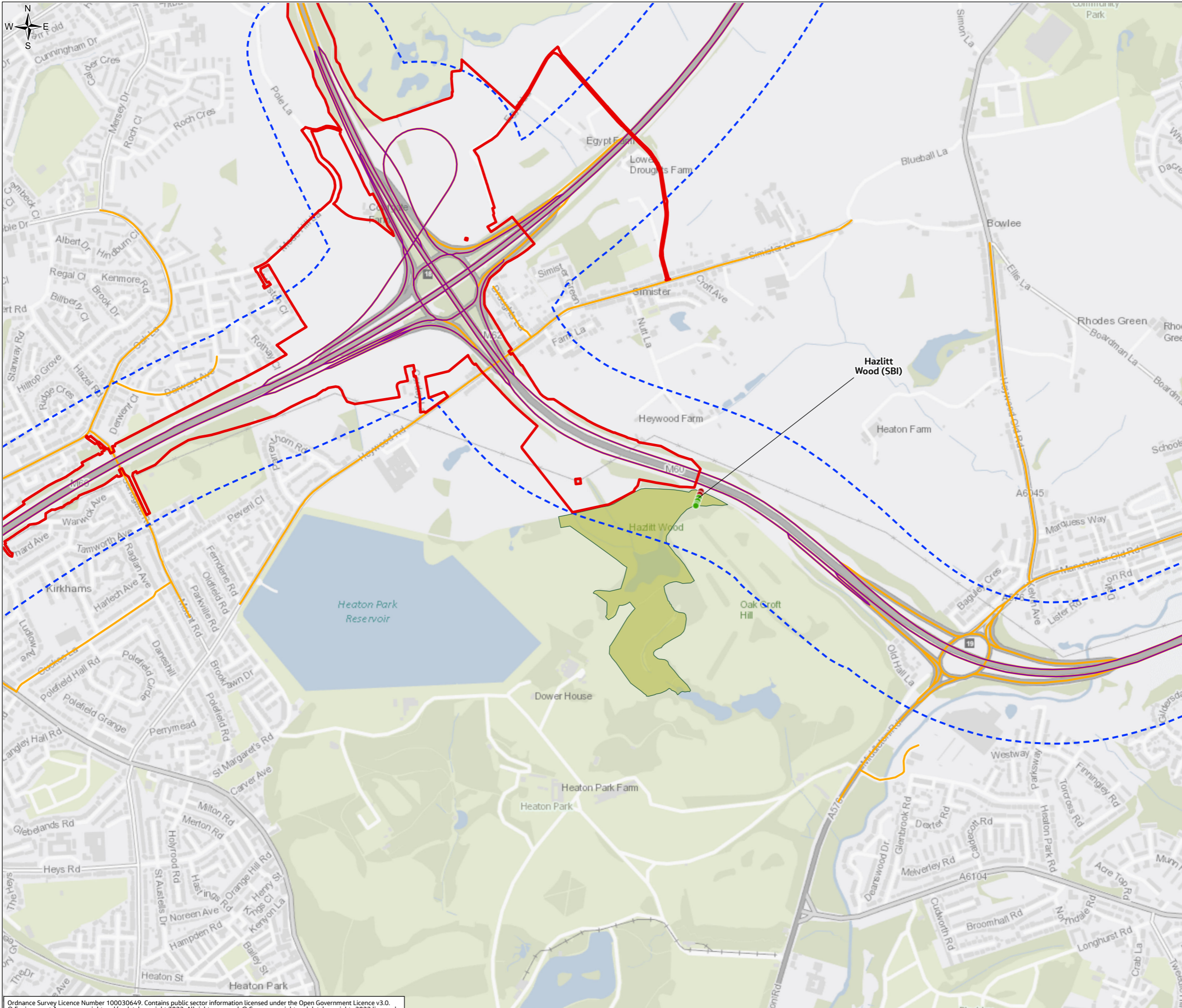



FIGURE 5.11

- Legend**
- Order Limits
 - Air Quality Operational Study Area (200m)
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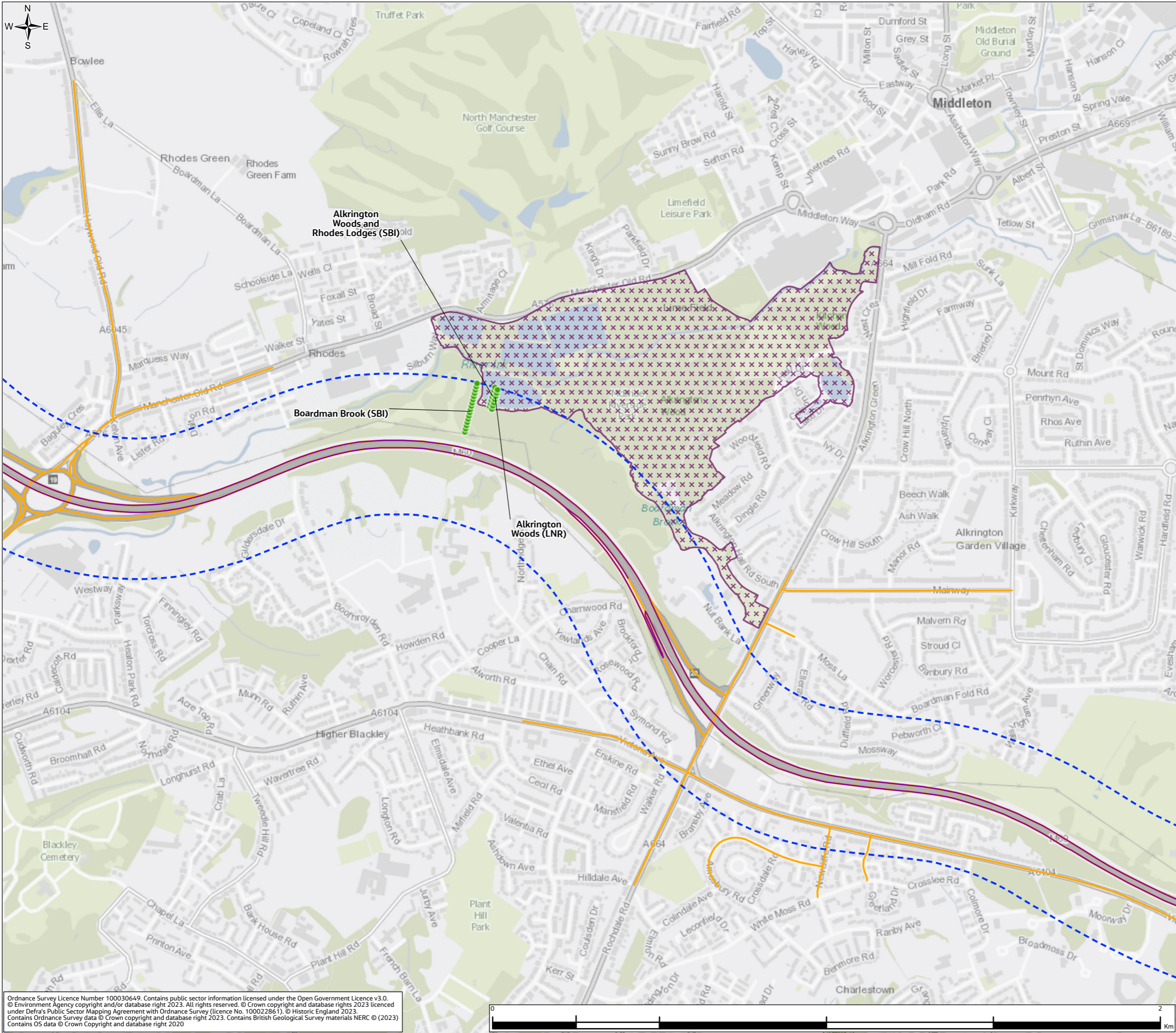



FIGURE 5.11

Legend

- Order Limits
- Air Quality Operational Study Area (200m)
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- Ecological Sites within 200m of the ARN**
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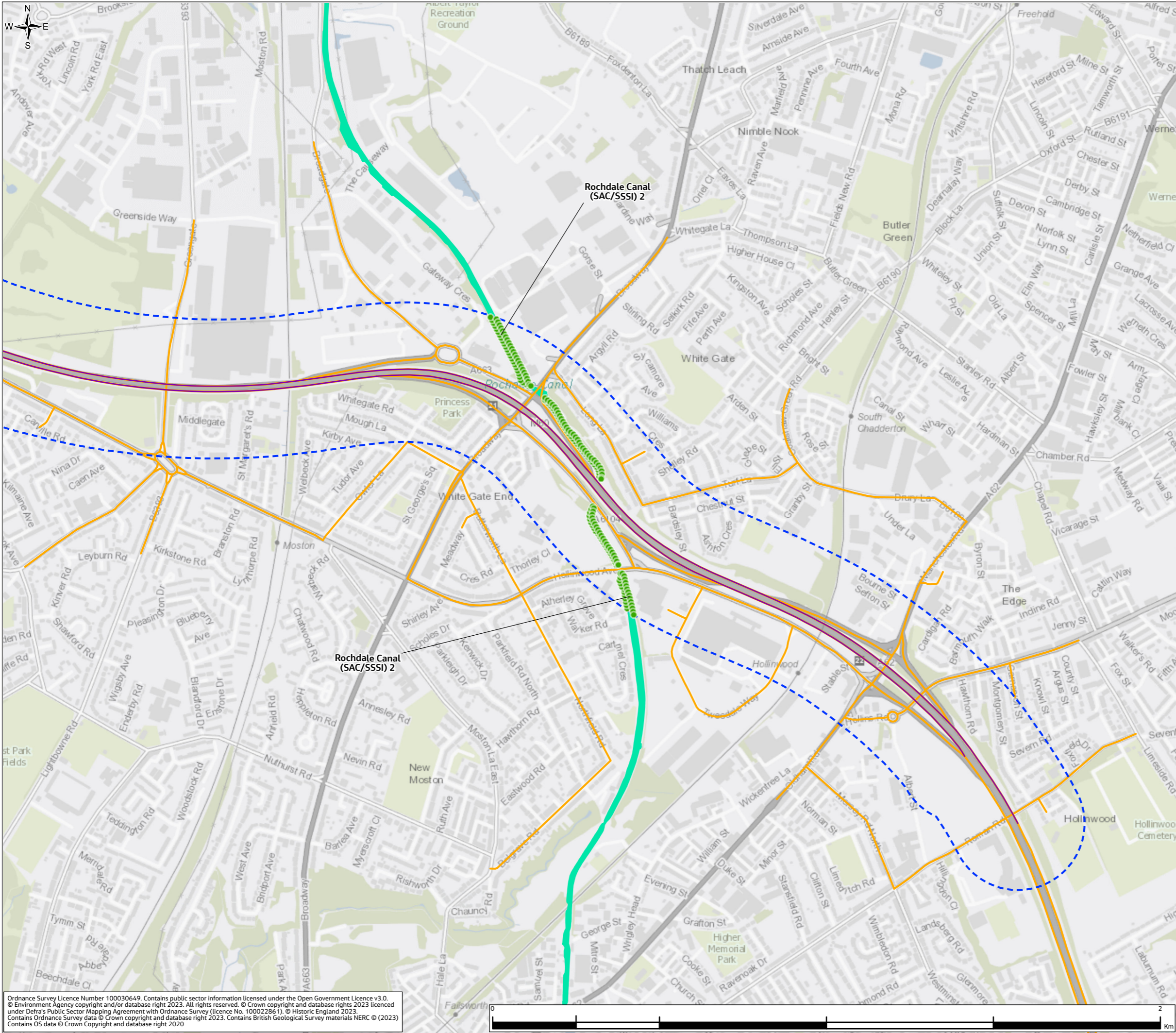


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FIGURE 5.11



Legend

- Order Limits
- Air Quality Operational Study Area (200m)

Modelled Ecological Receptors (Operational)

- Potentially Affected
- Not Significant


Operational Affected Road Network (ARN)

- Other Modelled Road Links (Operational)

Ecological Sites within 200m of the ARN

- Local Nature Reserve
- Ancient Woodland
- Sites of Biological Importance
- Rochdale Canal (Sites of Biological Importance, Sites of Specific Interest and Special Area of Conservation)



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Project							
REGIONAL DELIVERY PARTNERSHIP M60/M62/M66 SIMISTER ISLAND INTERCHANGE							
Drawing Title							
ENVIRONMENTAL STATEMENT OPERATIONAL ECOLOGICAL ASSESSMENT RESULTS SHEET 7 OF 8							
Drawing Status							
S4 – SUITABLE FOR STAGED APPROVAL							
Scale @ A3		1:11,000			DO NOT SCALE		
Jacobs No.		B36601F0					
Client No.		HE548642					
Drawing Number		Rev P01					
HE548642-JAC-LDC-SII_MLT-SK-LA-0041							

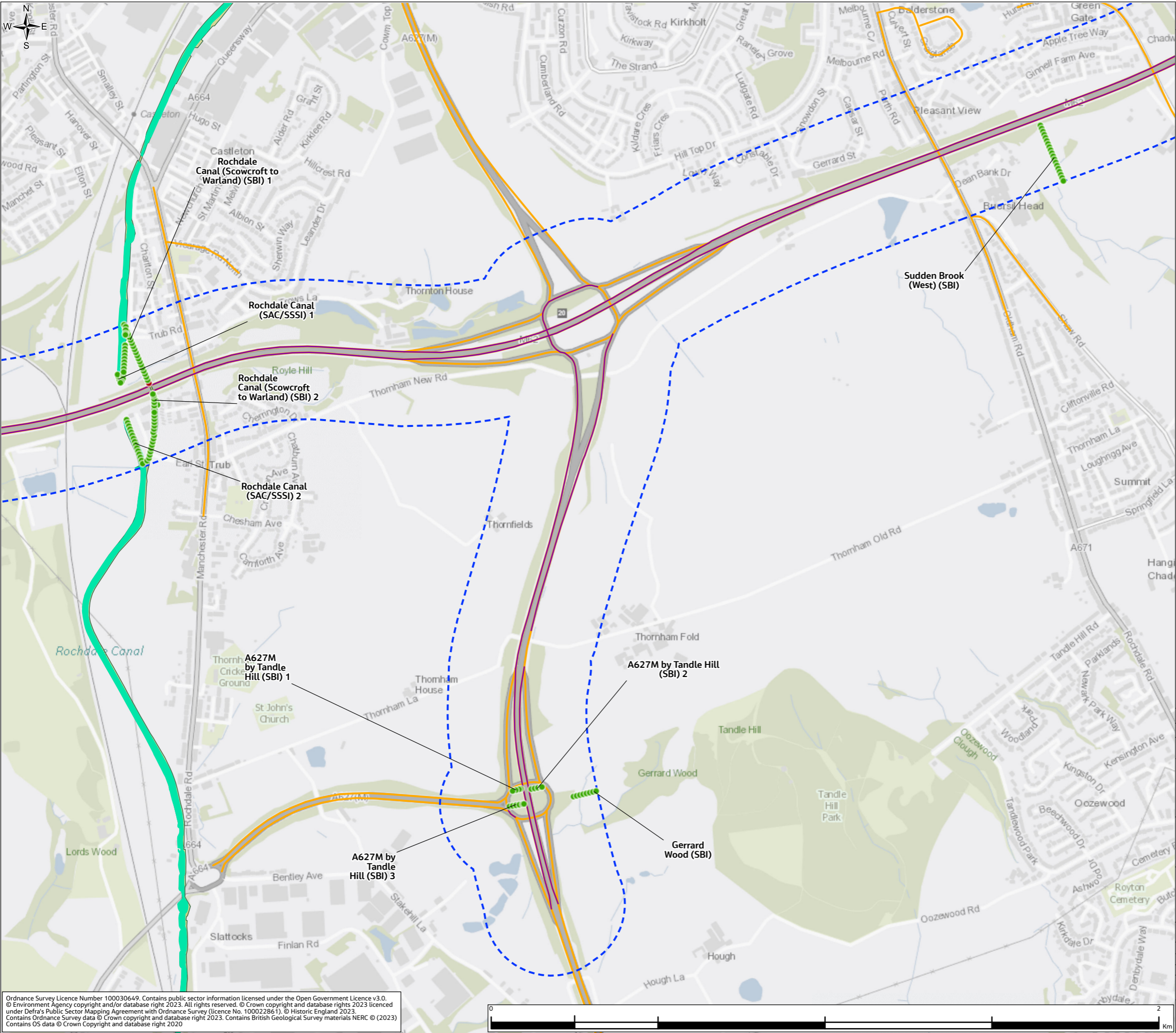
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FIGURE 5.11



Legend

- Order Limits
- Air Quality Operational Study Area (200m)
- Modelled Ecological Receptors (Operational)
 - Potentially Affected
 - Not Significant
- Operational Affected Road Network (ARN)
- Other Modelled Road Links (Operational)
- Ecological Sites within 200m of the ARN
 - Local Nature Reserve
 - Ancient Woodland
 - Sites of Biological Importance
 - Rochdale Canal (Sites of Biological Importance, Sites of Specific Interest and Special Area of Conservation)



P01	JAN 24	For DCO application	LT	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			

Client

Project

REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

Drawing Title

ENVIRONMENTAL STATEMENT
OPERATIONAL ECOLOGICAL ASSESSMENT RESULTS
SHEET 8 OF 8

Drawing Status		S4 – SUITABLE FOR STAGED APPROVAL	
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