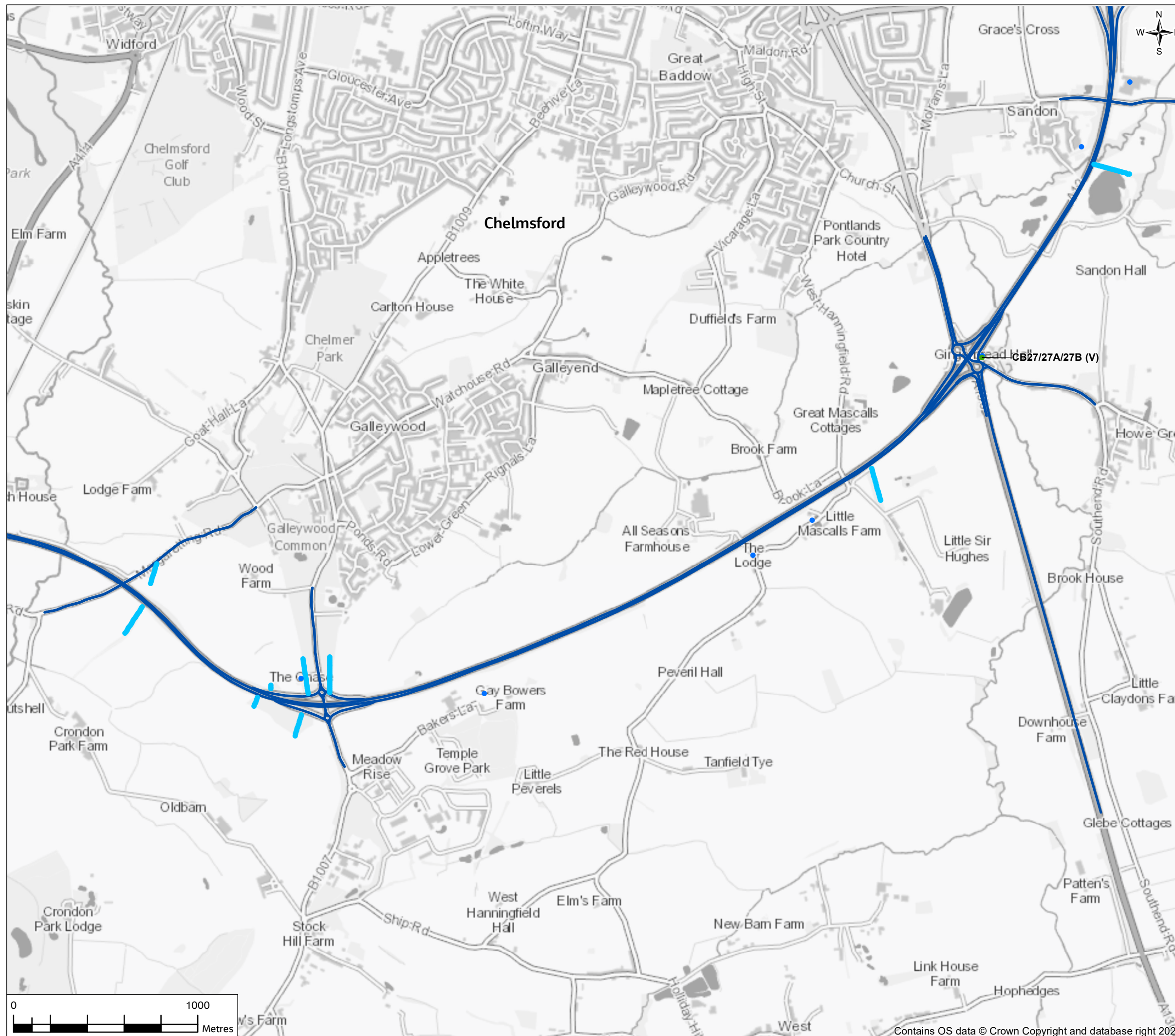


**FIGURE 6.2**



**Legend**

- Order Limits
- Modelled Road Network

Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

- <36
- 36 to <40
- >=40

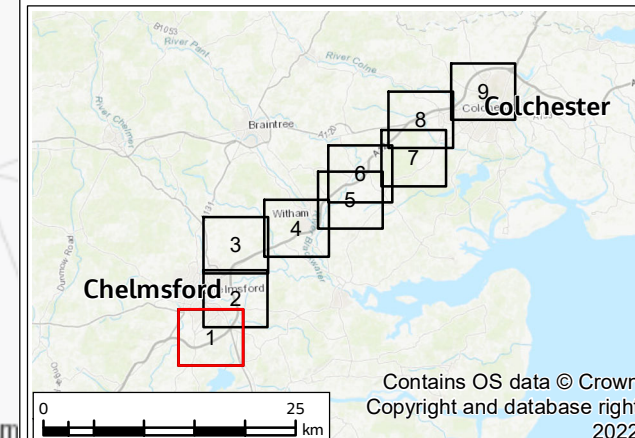
National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)


- ▲ <36
- ▲ 36 to <40

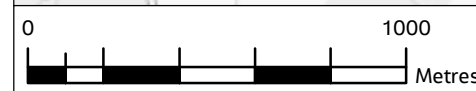
- Human Health Receptors
- Ecological Receptors

- PCM Census IDs
- Air Quality Management Areas

**Notes:**  
 Only monitoring sites and PCM Census IDs have been labelled.  
 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.



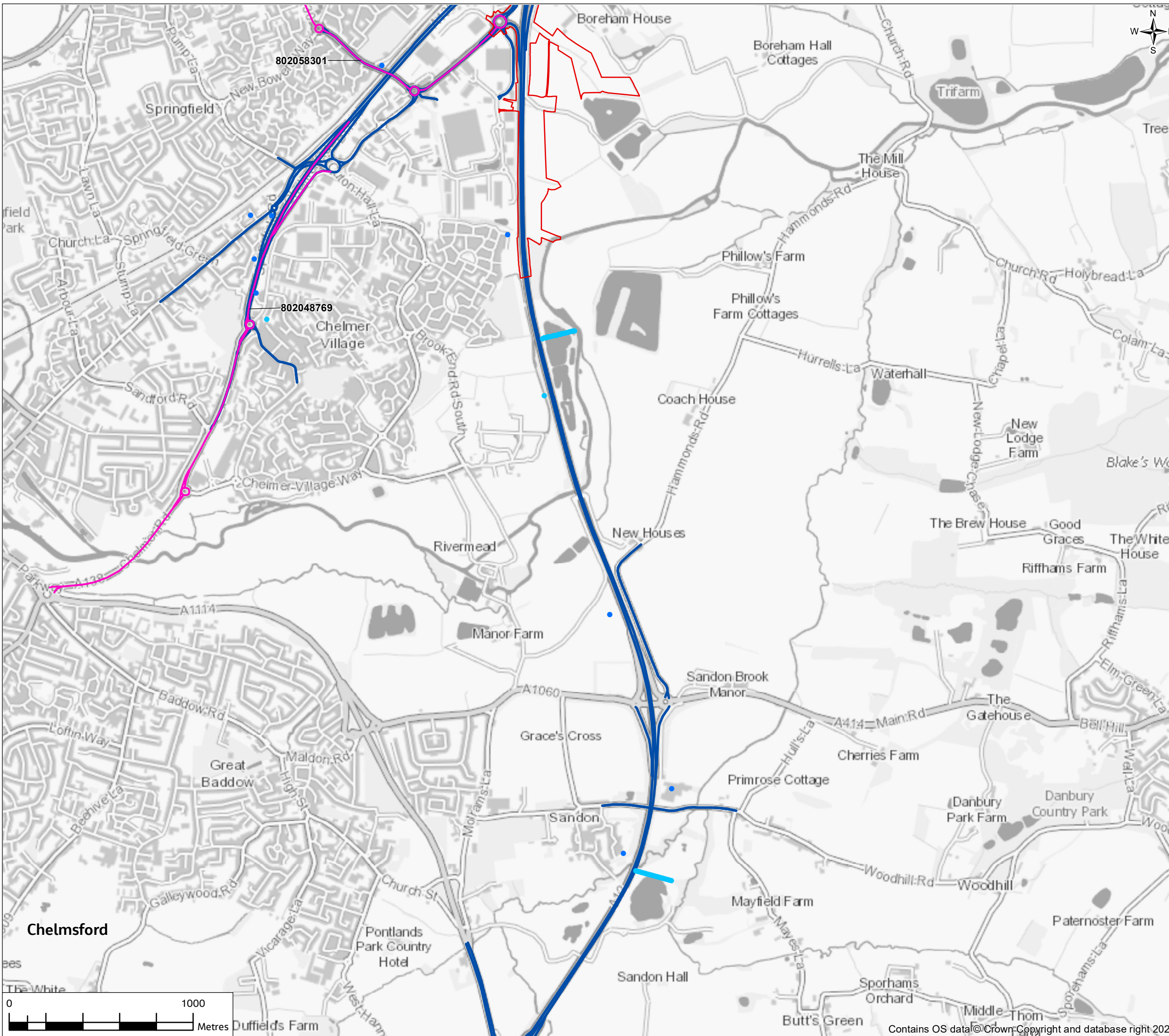
P01	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TRO10060/APP/6.2			APPP Regulation: Regulation 5(2)(a)			
						
<b>Project</b> REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME						
<b>Drawing Title</b> ENVIRONMENTAL STATEMENT AIR QUALITY BASELINE CONDITIONS SHEET 1 OF 9						
Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3	1:20000		DO NOT SCALE			
Jacobs No.	B36601D1		Rev P01			
Client No.	HE551497					
Drawing Number: HE551497-JAC-LDC-SCHW-SK-GI-0008						



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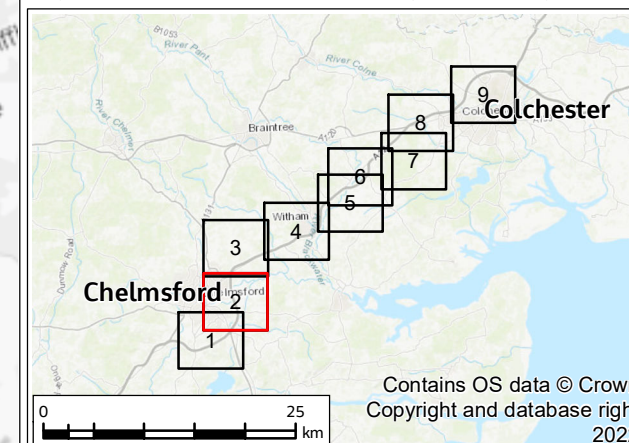
**FIGURE 6.2**



**Legend**

- Order Limits
- Modelled Road Network
- Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)
  - <36
  - 36 to <40
  - ≥40
- National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)
  - ▲ <36
  - ▲ 36 to <40
- Human Health Receptors
- Ecological Receptors
- PCM Censuses IDs
- Air Quality Management Areas

**Notes:**  
 Only monitoring sites and PCM Censuses IDs have been labelled.  
 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.



PO1	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Development Consent Order Drawing Number: TR010060/APP/6.2  
 APFP Regulation: Regulation 5(2)(a)



**Client**  
 REGIONAL DELIVERY PARTNERSHIP  
 A12 CHELMSFORD TO A120 WIDENING SCHEME

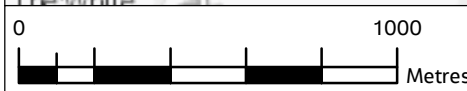
**Drawing Title**  
 ENVIRONMENTAL STATEMENT  
 AIR QUALITY BASELINE CONDITIONS  
 SHEET 2 OF 9

**Drawing Status**  
 S4 - SUITABLE FOR STAGE APPROVAL

Scale @ A3	1:20000	DO NOT SCALE
Jacobs No.	B36601D1	Rev
Client No.	HE551497	P01

**Drawing Number**  
 HE551497-JAC-LDC-SCHW-SK-GI-0009

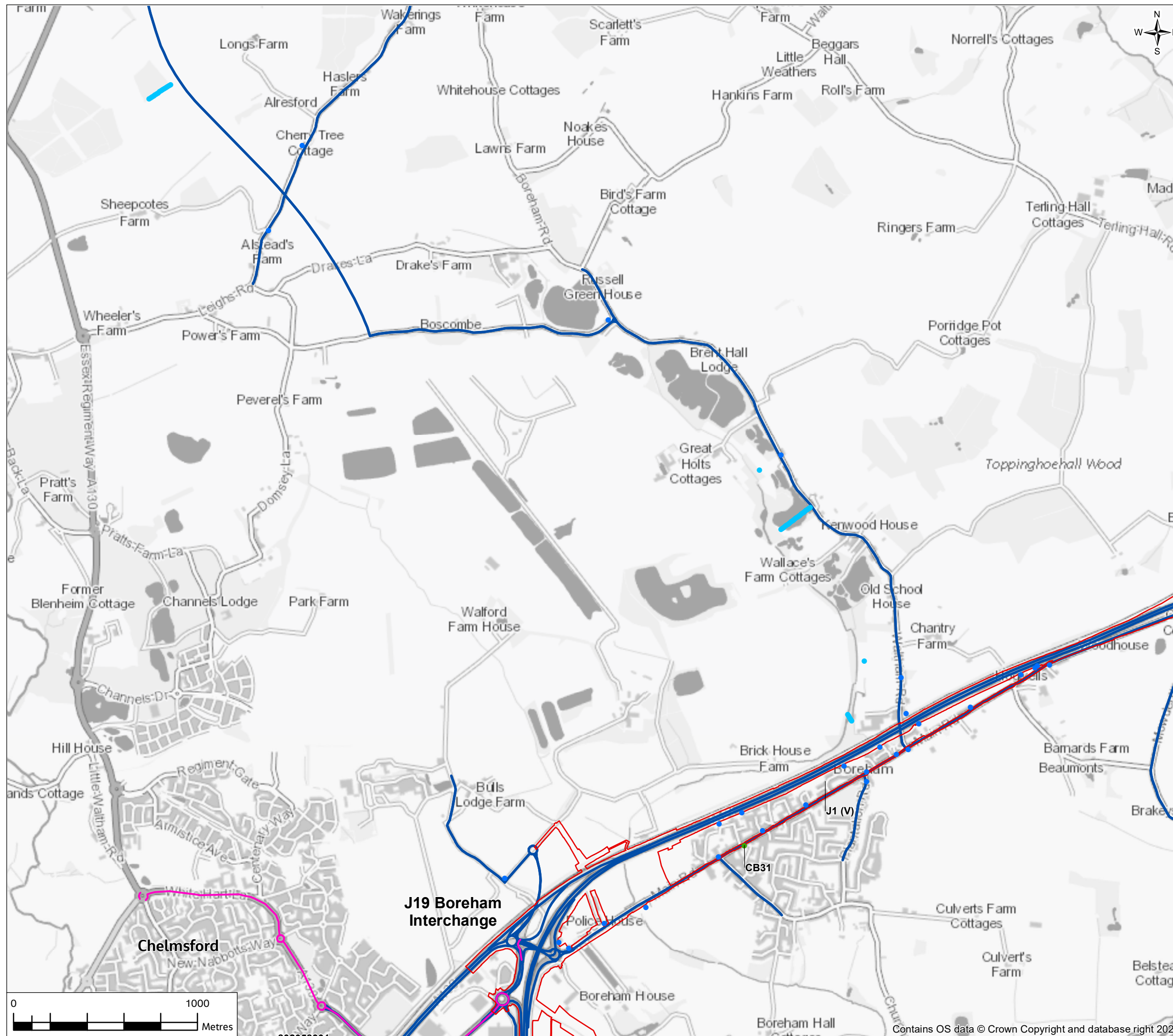
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**FIGURE 6.2**



**Legend**

- Order Limits
- Modelled Road Network

Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

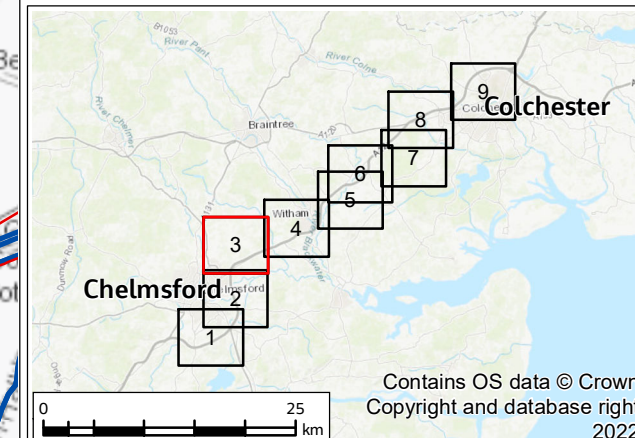
- <36
- 36 to <40
- >=40

National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

- ▲ <36
- ▲ 36 to <40

- Human Health Receptors
- Ecological Receptors
- PCM Censuses IDs
- Air Quality Management Areas

**Notes:**  
 Only monitoring sites and PCM Censuses IDs have been labelled.  
 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.



PO1	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TRO10060/APP/6.2			APPP Regulation: Regulation 5(2)(a)			



**Client**  
 REGIONAL DELIVERY PARTNERSHIP  
 A12 CHELMSFORD TO A120 WIDENING SCHEME

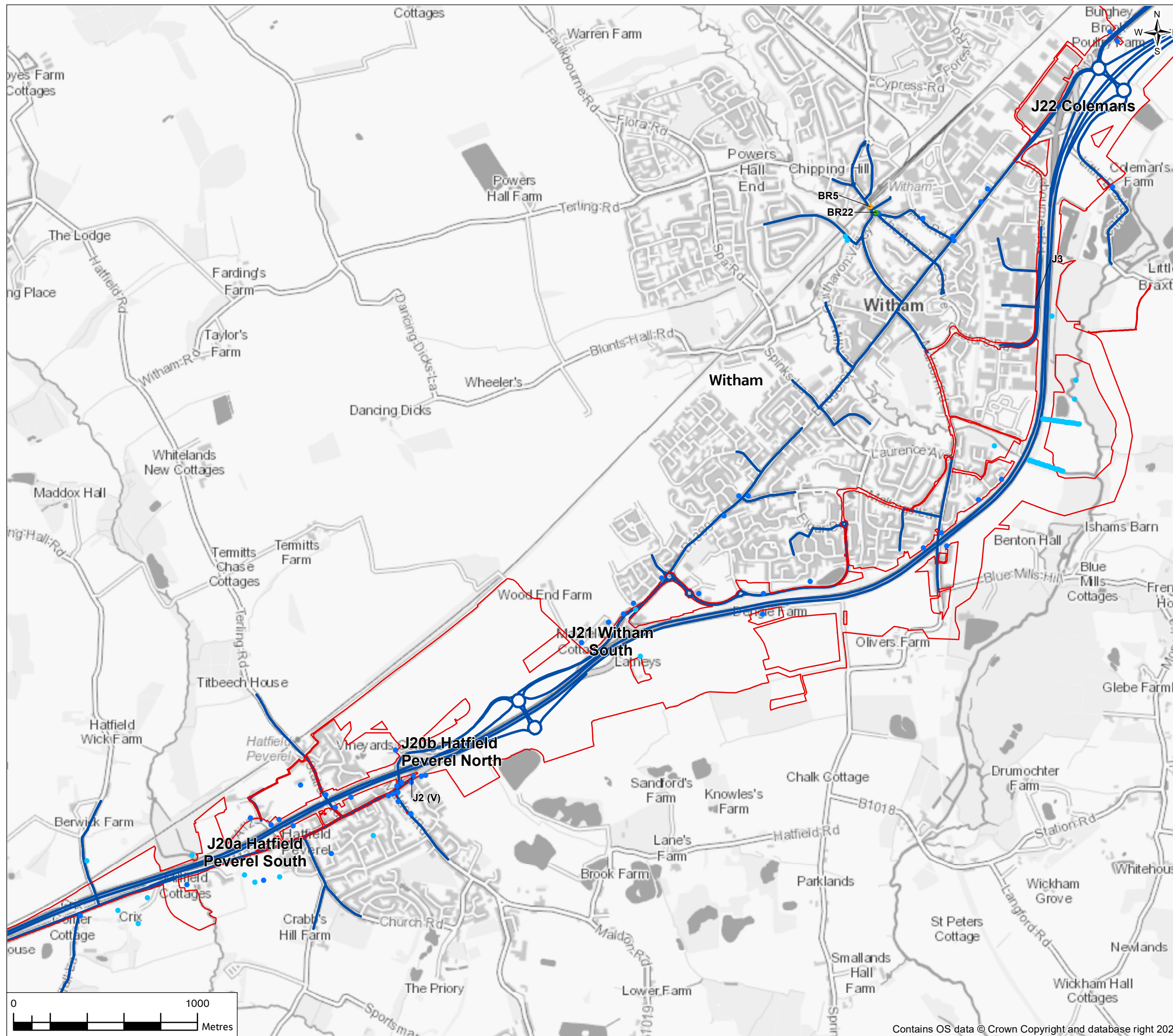
**Drawing Title**  
 ENVIRONMENTAL STATEMENT  
 AIR QUALITY BASELINE CONDITIONS  
 SHEET 3 OF 9

<b>Drawing Status</b>	S4 - SUITABLE FOR STAGE APPROVAL	
<b>Scale @ A3</b>	1:20000	DO NOT SCALE
<b>Jacobs No.</b>	B36601D1	Rev P01
<b>Client No.</b>	HE551497	
<b>Drawing Number</b>	HE551497-JAC-LDC-SCHW-SK-GI-0010	

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**FIGURE 6.2**



**Legend**

- Order Limits
- Modelled Road Network

Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

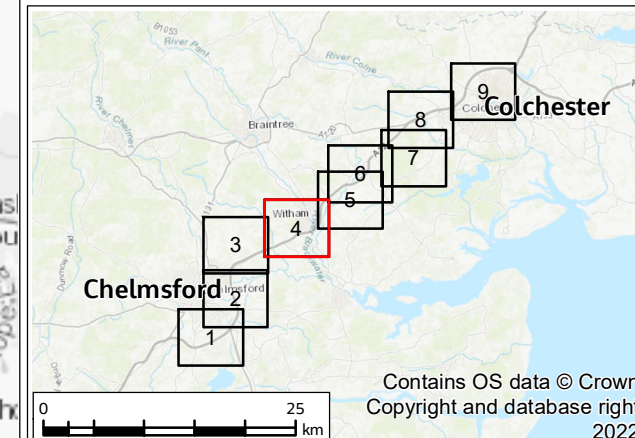
- <36
- 36 to <40
- ≥40


National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

- ▲ <36
- ▲ 36 to <40

- Human Health Receptors
- Ecological Receptors
- PCM Census IDs
- Air Quality Management Areas

**Notes:**  
 Only monitoring sites and PCM Census IDs have been labelled.  
 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.

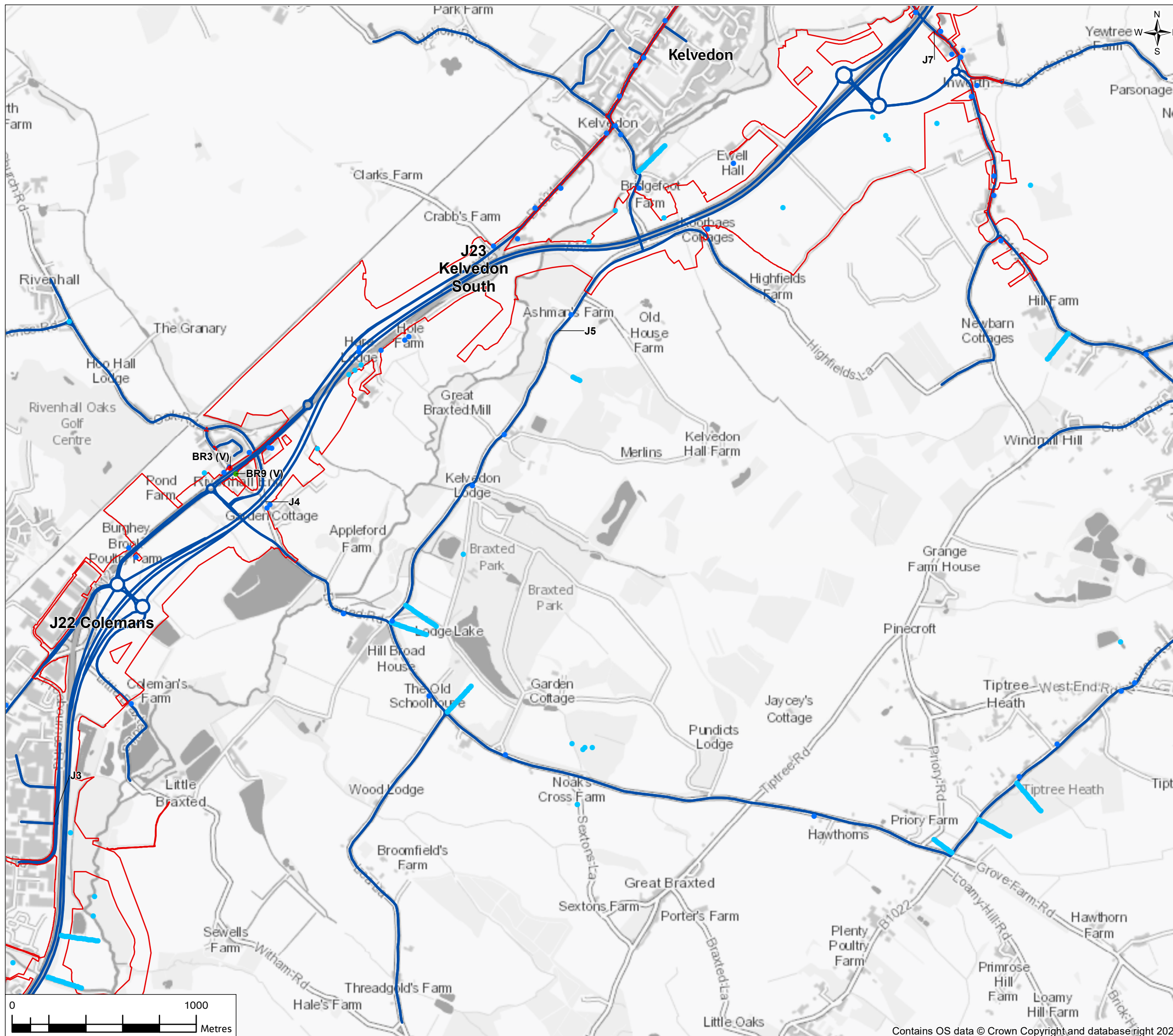


PO1	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TRO10060/APP/6.2			APFP Regulation: Regulation 5(2)(a)			
						
<b>Project</b> REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME						
<b>Drawing Title</b> ENVIRONMENTAL STATEMENT AIR QUALITY BASELINE CONDITIONS SHEET 4 OF 9						
Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3	1:20000				DO NOT SCALE	
Jacobs No.	B36601D1				Rev P01	
Client No.	HE551497					
Drawing Number: HE551497-JAC-LDC-SCHW-SK-GI-0011						

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**FIGURE 6.2**



**Legend**

- Order Limits
- Modelled Road Network

**Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)**

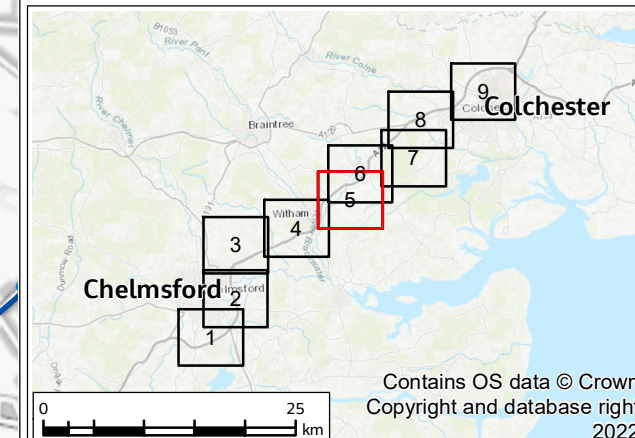
- <36
- 36 to <40
- >=40

**National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)**


- ▲ <36
- ▲ 36 to <40

- Human Health Receptors
- Ecological Receptors
- PCM Censuses IDs
- Air Quality Management Areas

**Notes:**  
 Only monitoring sites and PCM Censuses IDs have been labelled.  
 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.



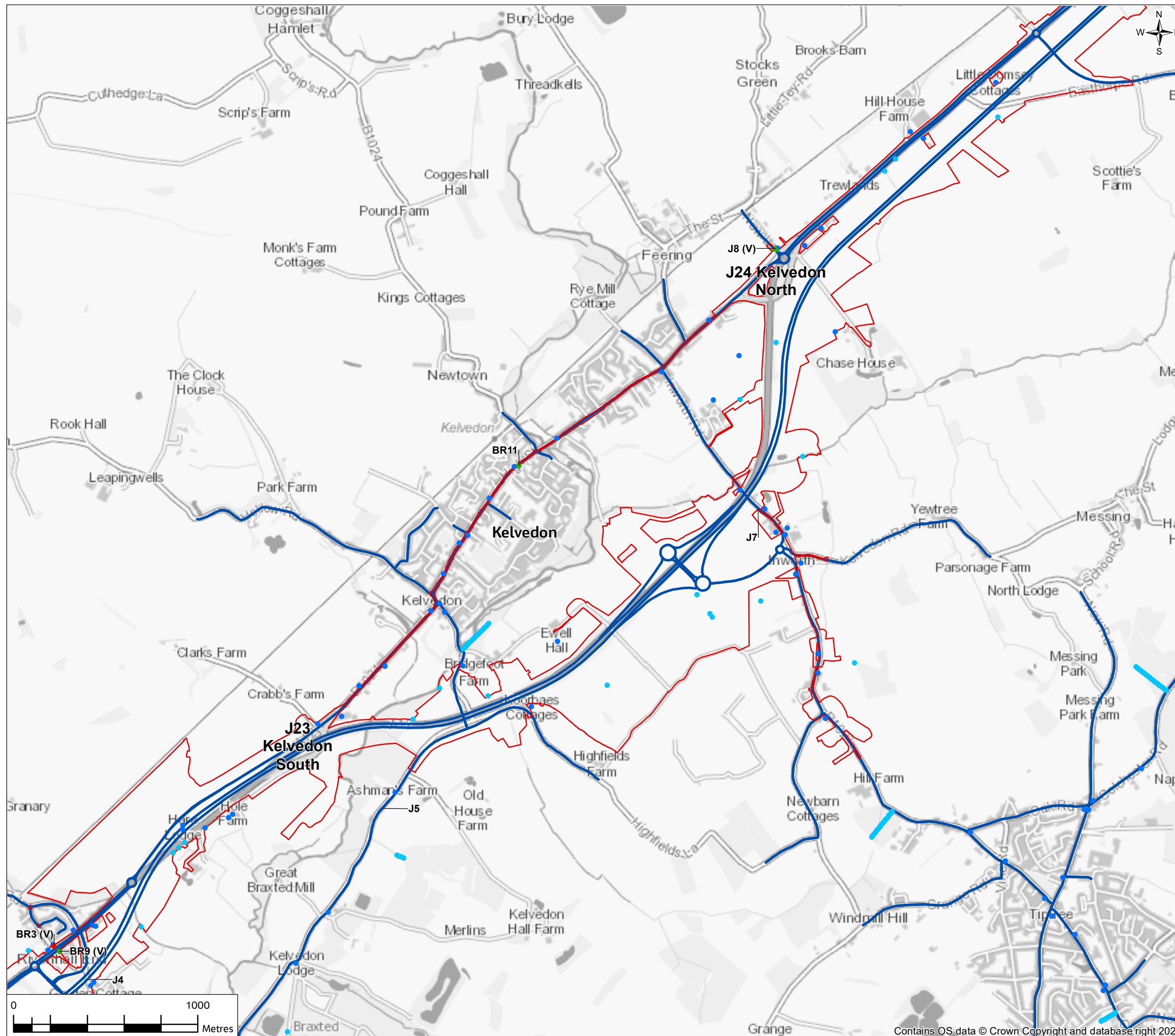
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PO1	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TRO10060/APP/6.2			APFP Regulation: Regulation 5(2)(a)			
						
<b>Project</b> REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME						
<b>Drawing Title</b> ENVIRONMENTAL STATEMENT AIR QUALITY BASELINE CONDITIONS SHEET 5 OF 9						
Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3	1:20000		DO NOT SCALE			
Jacobs No.	B36601D1		Rev P01			
Client No.	HE551497					
Drawing Number: HE551497-JAC-LDC-SCHW-SK-GI-0012						

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**FIGURE 6.2**



**Legend**

- Order Limits
- Modelled Road Network

Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

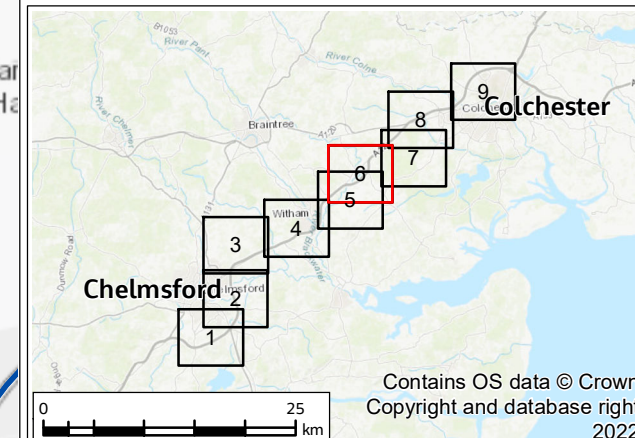
- <36
- 36 to <40
- >=40

National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

- ▲ <36
- ▲ 36 to <40

- Human Health Receptors
- Ecological Receptors
- PCM Censuses IDs
- Air Quality Management Areas

**Notes:**  
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 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.



P01	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2			APFP Regulation: Regulation 5(2)(a)			



**Project**  
 REGIONAL DELIVERY PARTNERSHIP  
 A12 CHELMSFORD TO A120 WIDENING SCHEME

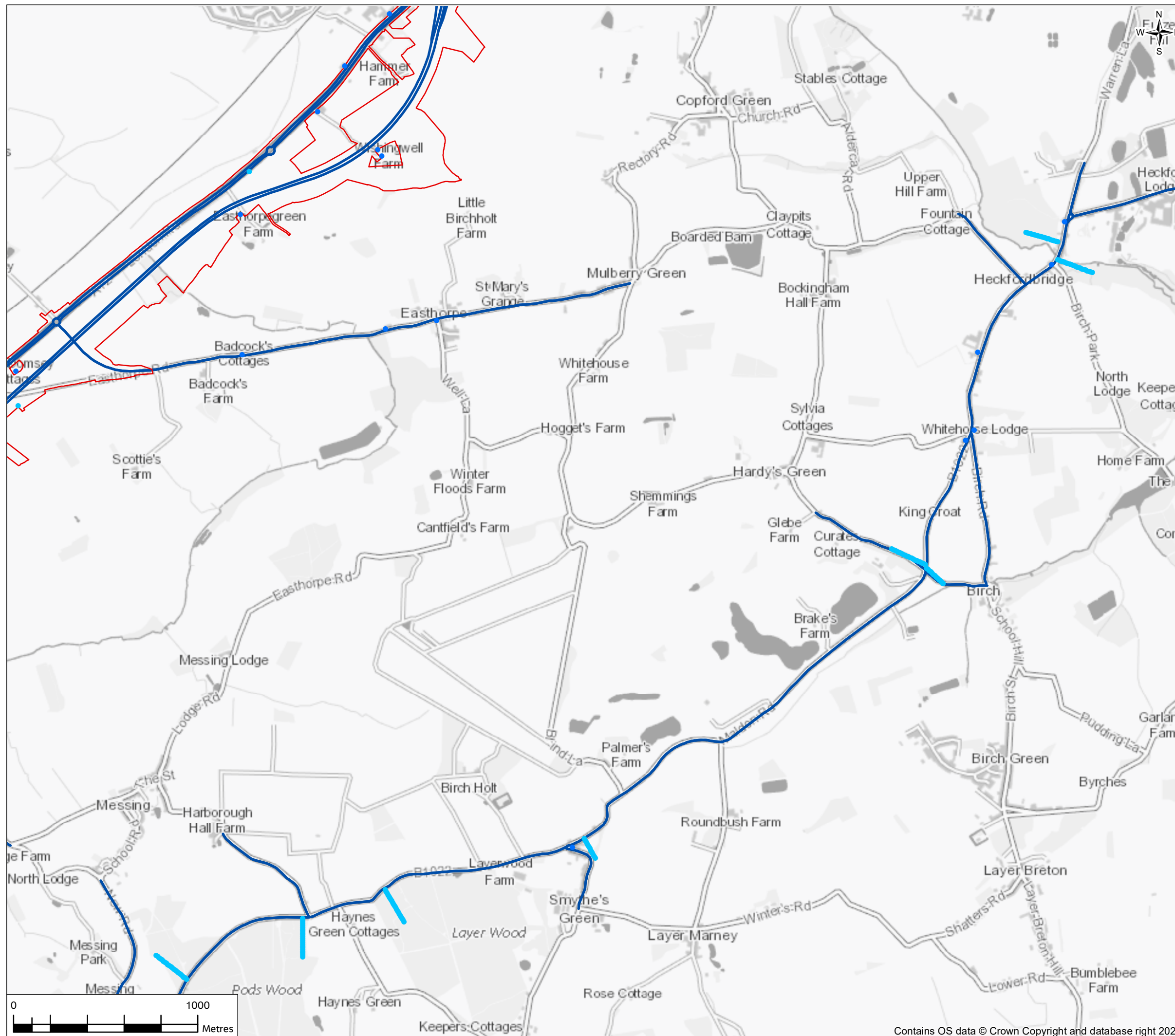
**Drawing Title**  
 ENVIRONMENTAL STATEMENT  
 AIR QUALITY BASELINE CONDITIONS  
 SHEET 6 OF 9

<b>Drawing Status</b>	S4 - SUITABLE FOR STAGE APPROVAL	
<b>Scale @ A3</b>	1:20000	DO NOT SCALE
<b>Jacobs No.</b>	B36601D1	Rev P01
<b>Client No.</b>	HE551497	
<b>Drawing Number</b>	HE551497-JAC-LDC-SCHW-SK-GI-0013	

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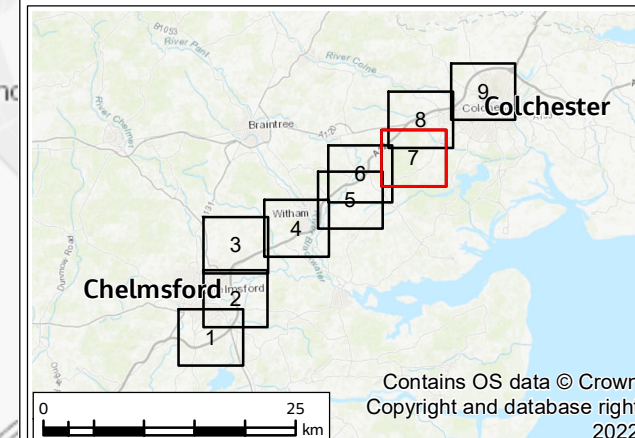


**FIGURE 6.2**



- Legend**
- Order Limits
  - Modelled Road Network
- Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)
- <36
  - 36 to <40
  - ≥40
- National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)
- ▲ <36
  - ▲ 36 to <40
- Human Health Receptors
  - Ecological Receptors
- PCM Censuses IDs
  - Air Quality Management Areas

**Notes:**  
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 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.



PO1	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Development Consent Order Drawing Number: **TRO10060/APP/6.2**      APFP Regulation: **Regulation 5(2)(a)**



**Client**  
 REGIONAL DELIVERY PARTNERSHIP  
 A12 CHELMSFORD TO A120 WIDENING SCHEME

**Drawing Title**  
 ENVIRONMENTAL STATEMENT  
 AIR QUALITY BASELINE CONDITIONS  
 SHEET 7 OF 9

**Drawing Status**      S4 - SUITABLE FOR STAGE APPROVAL

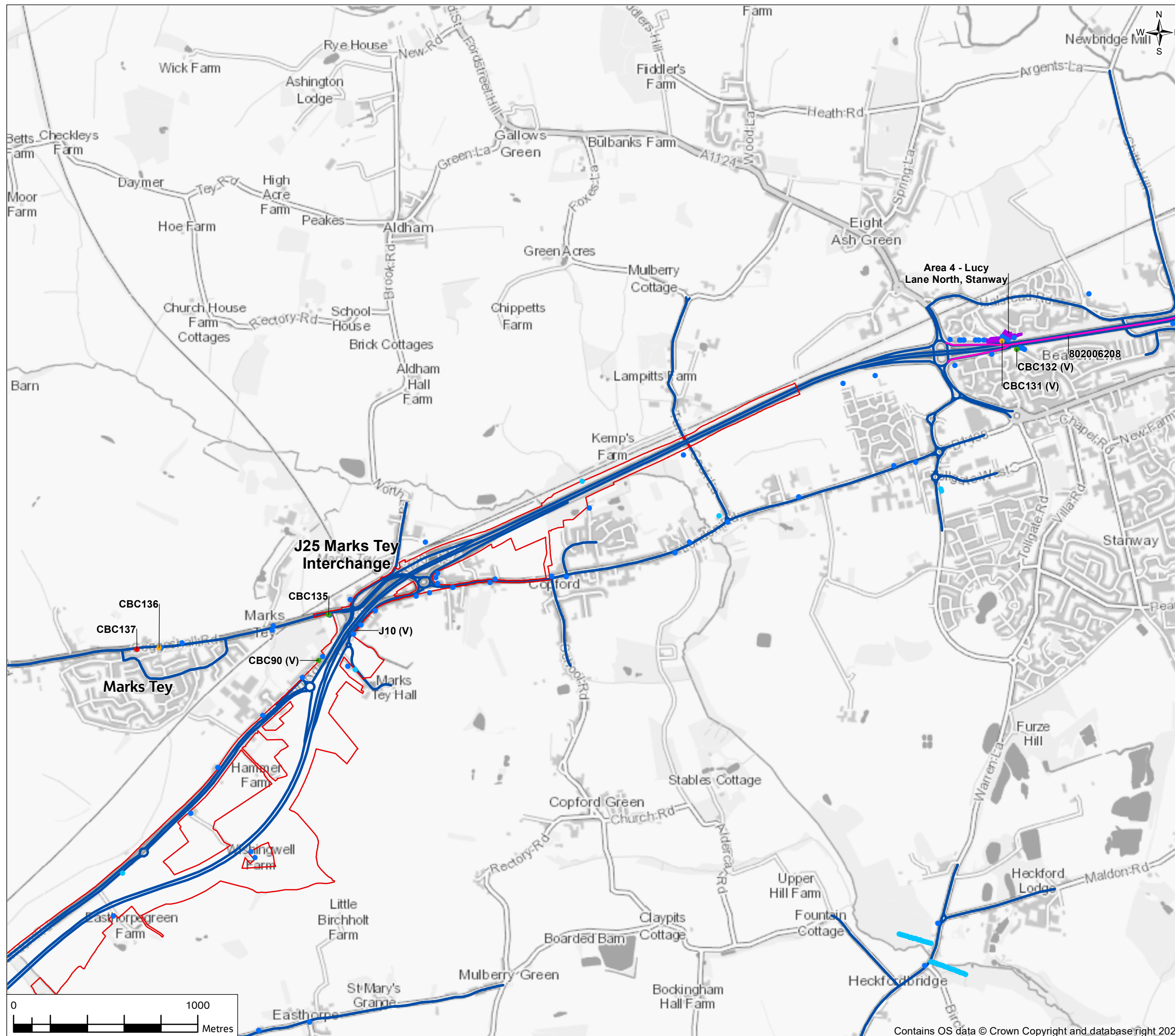
Scale @ A3	1:20000	DO NOT SCALE
Jacobs No.	B36601D1	Rev P01
Client No.	HE551497	

**Drawing Number**      HE551497-JAC-LDC-SCHW-SK-GI-0014

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**FIGURE 6.2**



**Legend**

- Order Limits
- Modelled Road Network

Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

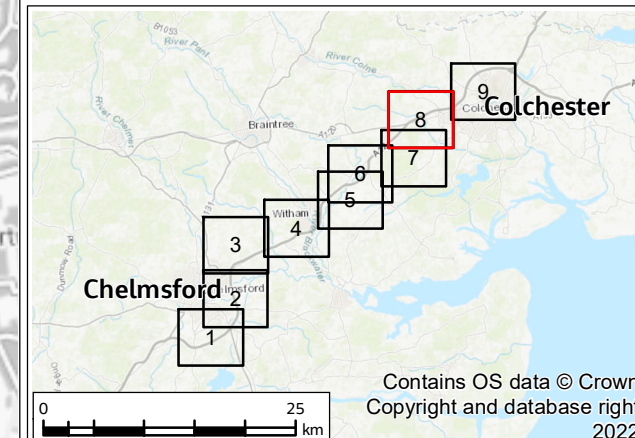
- <36
- 36 to <40
- ≥40

National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

- ▲ <36
- ▲ 36 to <40

- Human Health Receptors
- Ecological Receptors
- PCM Censuses IDs
- Air Quality Management Areas

**Notes:**  
 Only monitoring sites and PCM Censuses IDs have been labelled.  
 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.



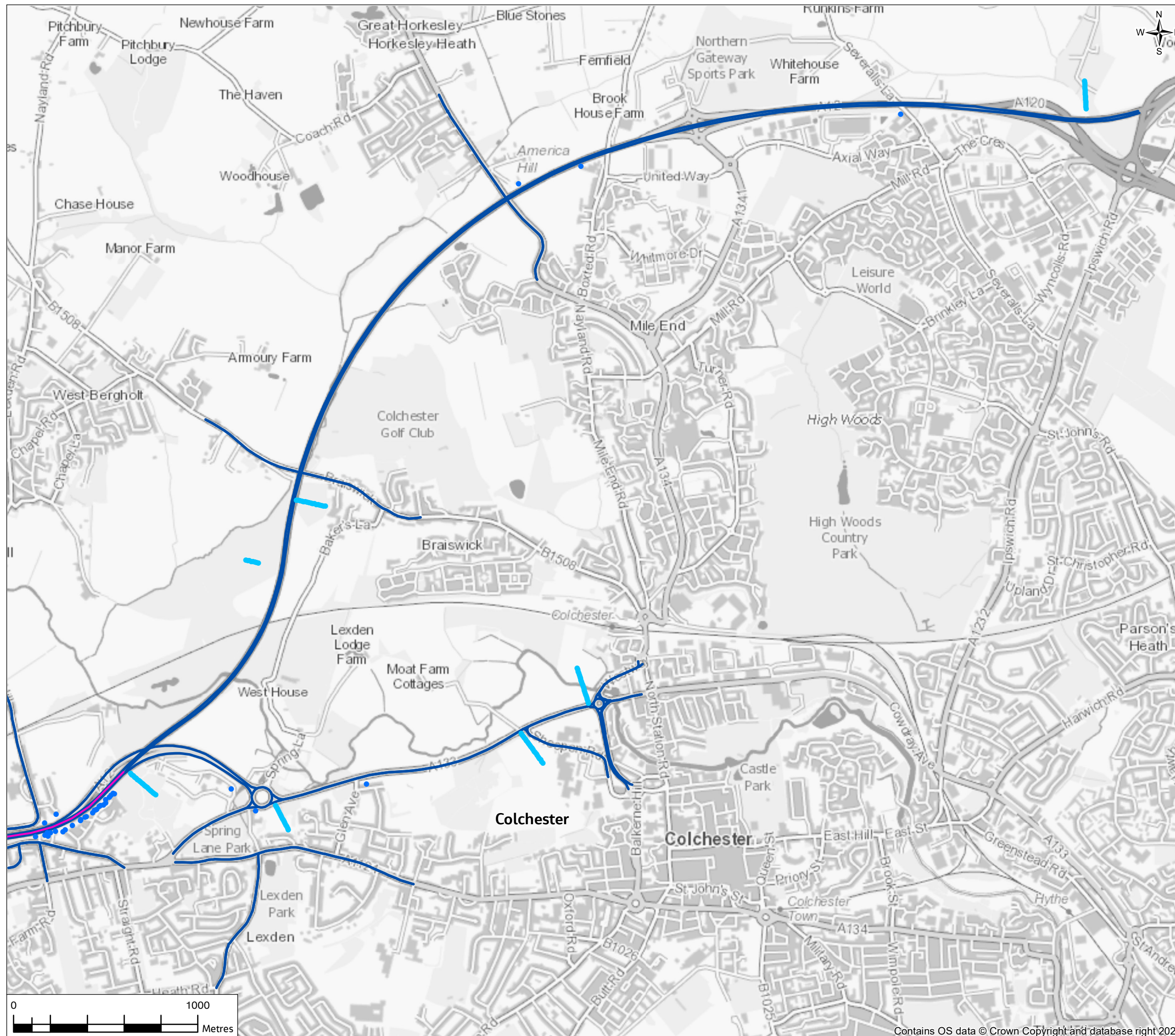
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P01	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TRO10060/APP/6.2			APFP Regulation: Regulation 5(2)(a)			
Project REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME						
Drawing Title ENVIRONMENTAL STATEMENT AIR QUALITY BASELINE CONDITIONS SHEET 8 OF 9						
Drawing Status S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3		1:20000	DO NOT SCALE			
Jacobs No.		B36601D1	Rev P01			
Client No.		HE551497				
Drawing Number HE551497-JAC-LDC-SCHW-SK-GI-0015						

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**FIGURE 6.2**



**Legend**

- Order Limits
- Modelled Road Network

Local Authority monitored 2019 NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

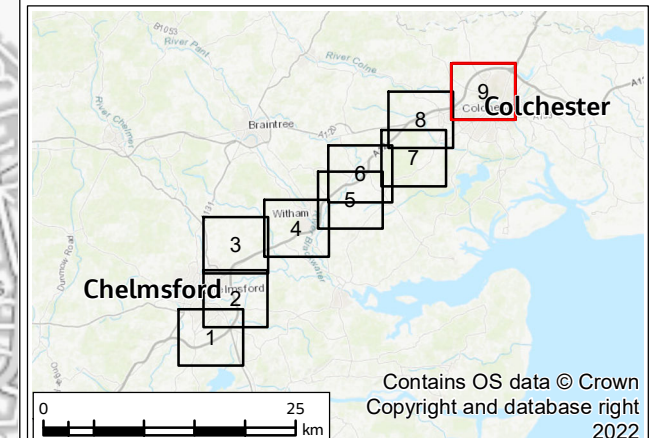
- <36
- 36 to <40
- ≥40


National Highways monitored 2019 - annualised NO<sub>2</sub> concentrations (µg/m<sup>3</sup>)

- ▲ <36
- ▲ 36 to <40

- Human Health Receptors
- Ecological Receptors
- PCM Census IDs
- Air Quality Management Areas

**Notes:**  
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 Monitoring Sites used in the final model verification are marked with (V).  
 The junction numbers shown are for the existing, not proposed, junctions.



PO1	18/07/22	For DCO application	AD	HP	KT	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2			APFP Regulation: Regulation 5(2)(a)			
						
<b>Project</b> REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME						
<b>Drawing Title</b> ENVIRONMENTAL STATEMENT AIR QUALITY BASELINE CONDITIONS SHEET 9 OF 9						
Drawing Status: S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3	1:20000		DO NOT SCALE			
Jacobs No.	B36601D1		Rev		P01	
Client No.	HE551497					
Drawing Number: HE551497-JAC-LDC-SCHW-SK-GI-0016						

