

KEY

- Modelled 2017 Baseline NO2 Concentrations ($\mu\text{g}/\text{m}^3$)
- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0
- 40.0 - 50.0
- Modelled Road Links
- WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Burghfield Common and Mortimer

Figure: 8-17 Drawn: AJ
Date: 23/12/2022 Checked: JMR
Scale: 1:15,000 Approved: AT

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0

Modelled Road Links

WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

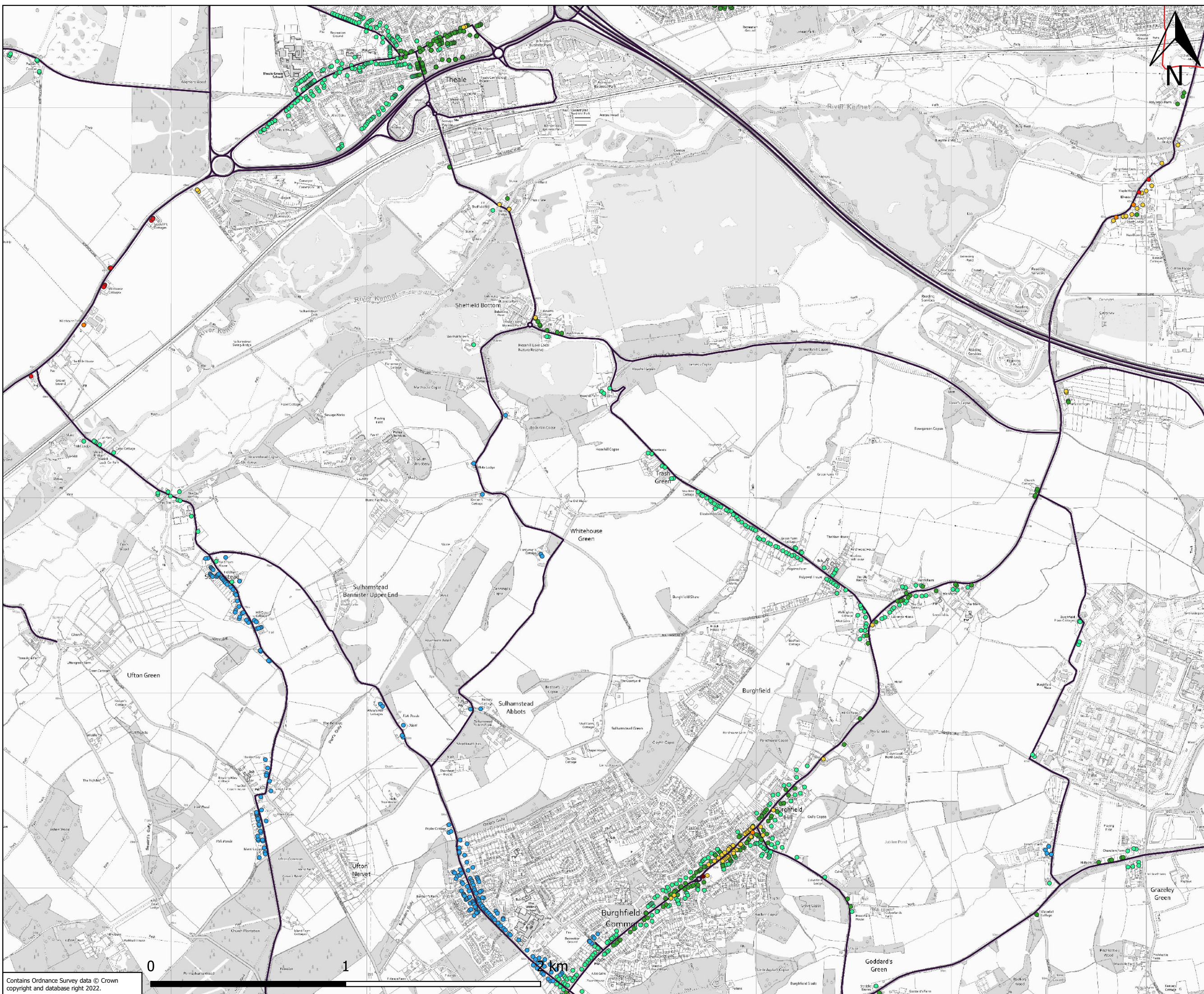
Title:
2017 Modelled NO2 Annual Mean Concentrations - Beech Hill Area

Figure: 8-18 Drawn: AJ
Date: 23/12/2022 Checked: JMR
Scale: 1:15,000 Approved: AT

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

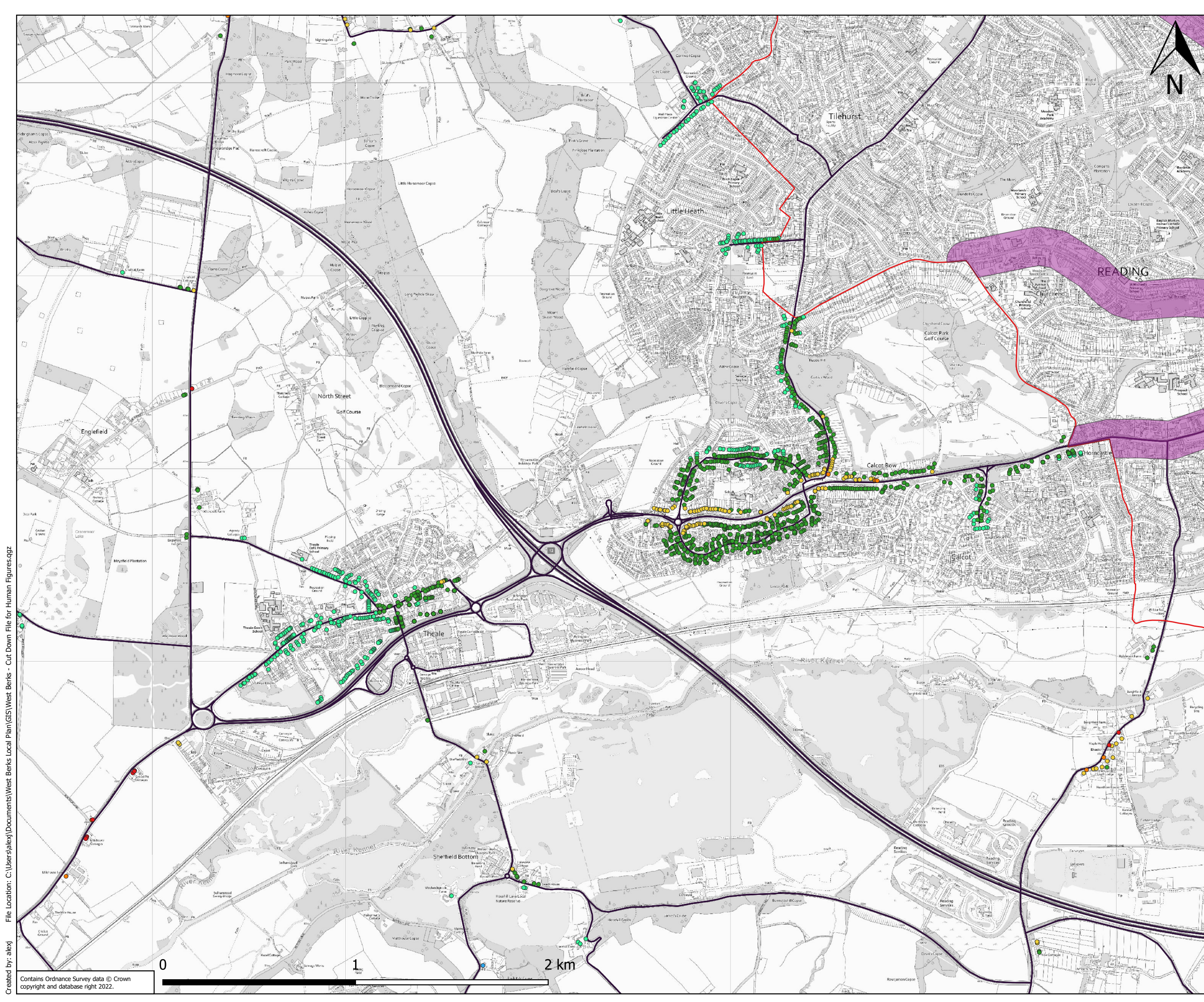
- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0
- 35.0 - 40.0

Modelled Road Links

WBC Administrative Area



Client:	West Berkshire Council
Project:	West Berkshire Council Pre-Submission Local Plan
Title:	2017 Modelled NO2 Annual Mean Concentrations - Burghfield and Sulhamstead
Figure: 8-19	Drawn: AJ
Date: 23/12/2022	Checked: JMR
Scale: 1:17,500	Approved: AT



KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0
- 35.0 - 40.0

- Modelled Road Links
- WBC Administrative Area
- Air Quality Management Area



Client:	West Berkshire Council	
Project:	West Berkshire Council Pre-Submission Local Plan	
Title:	2017 Modelled NO2 Annual Mean Concentrations - Theale and Calcot	
Figure: 8-20	Drawn: AJ	
Date: 23/12/2022	Checked: JMR	
Scale: 1:17,500	Approved: AT	

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0
- 35.0 - 40.0
- 40.0 - 50.0
- 50.0 - 60.0

Modelled Road Links

WBC Administrative Area



Client:
West Berkshire Council

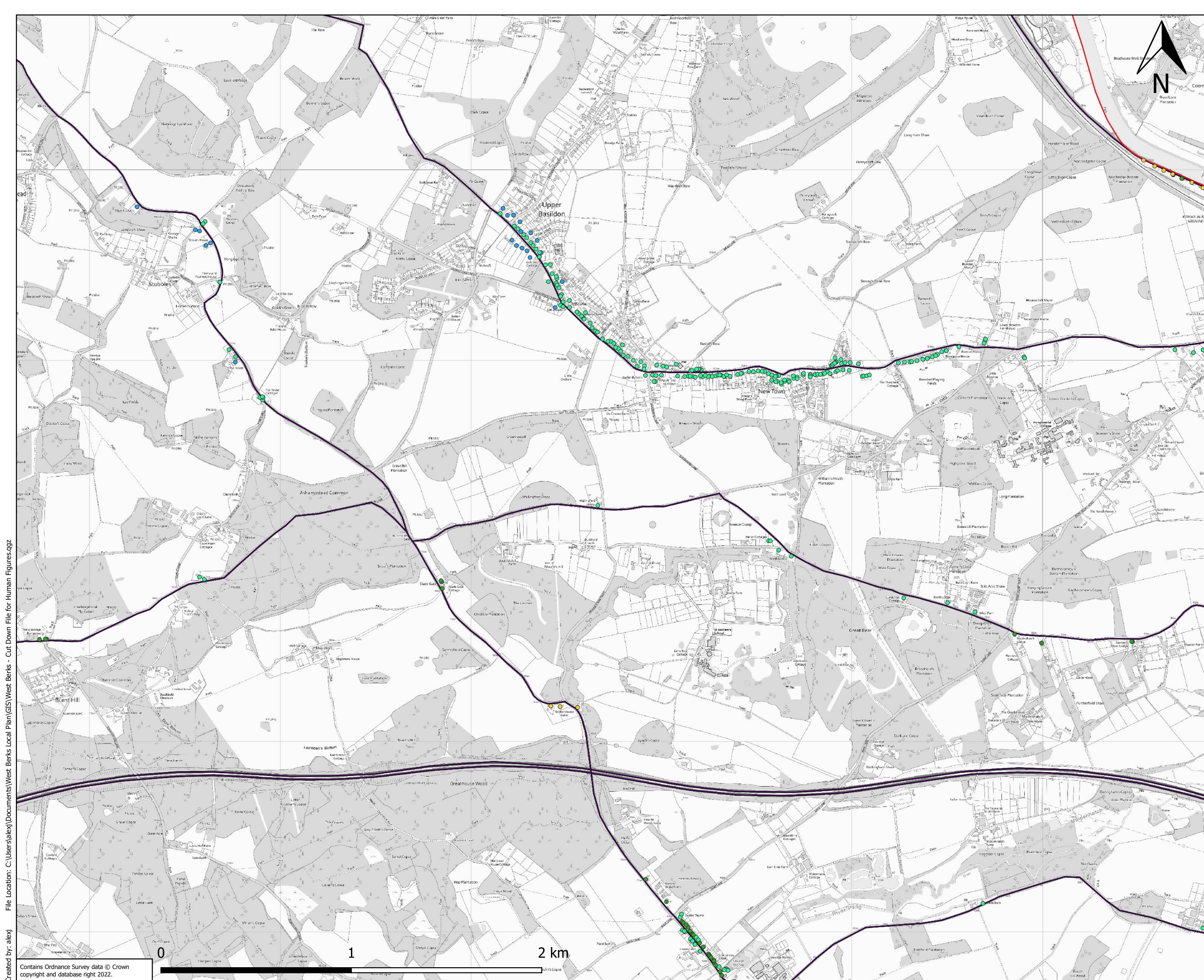
Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Pangbourne and Tidmarsh

Figure: 8-21 Drawn: AJ
 Date: 23/12/2022 Checked: JMR
 Scale: 1:11,000 Approved: AT

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0

Modelled Road Links

WBC Administrative Area



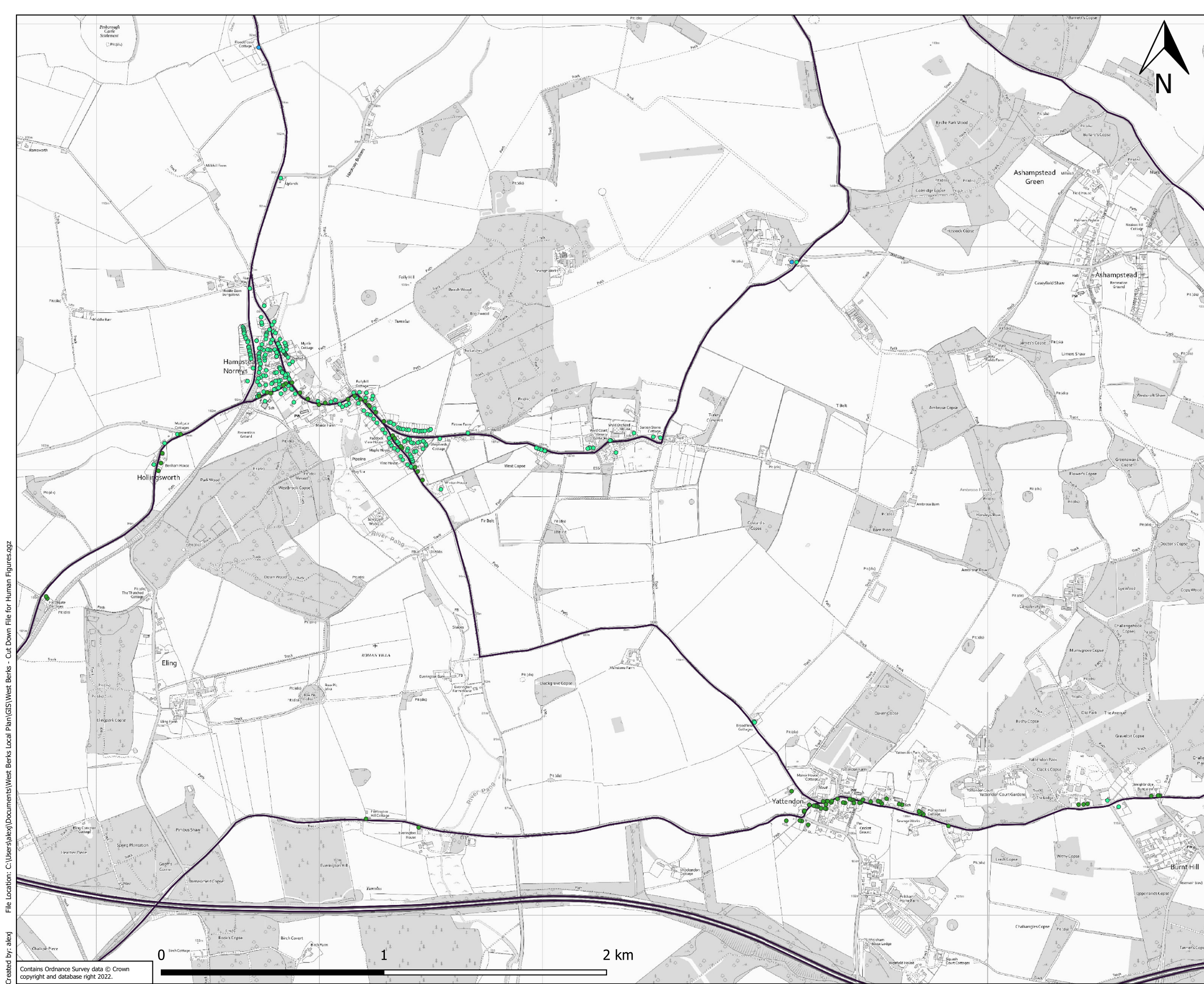
Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Upper Basildon

Figure: 8-22 Drawn: AJ
 Date: 23/12/2022 Checked: JMR
 Scale: 1:17,500 Approved: AT

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0

Modelled Road Links

WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Hampstead Norreys Area

Figure: 8-23 Drawn: AJ
Date: 23/12/2022 Checked: JMR
Scale: 1:15,000 Approved: AT

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0

— Modelled Road Links

▭ WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

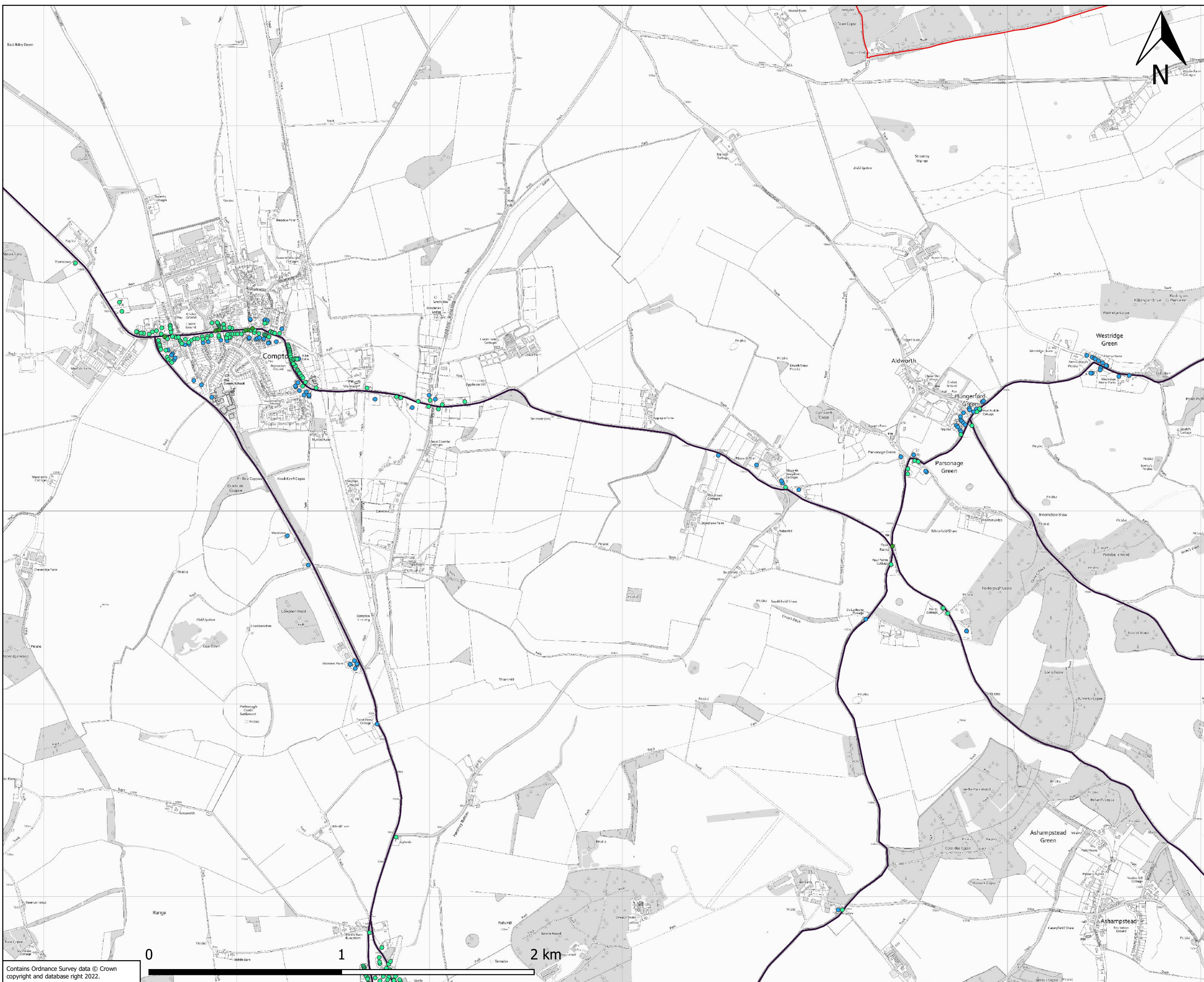
Title:
2017 Modelled NO2 Annual Mean Concentrations - Streatley

Figure: 8-24 Drawn: AJ
 Date: 23/12/2022 Checked: JMR
 Scale: 1:15,000 Approved: AT

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KEY

- Modelled 2017 Baseline NO2 Concentrations ($\mu\text{g}/\text{m}^3$)
- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- Modelled Road Links
- WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Compton

Figure: 8-25
Date: 23/12/2022
Scale: 1:17,500

Drawn: AJ
Checked: JMR
Approved: AT

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0
- 35.0 - 40.0

Modelled Road Links

WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Chieveley

Figure: 8-26 Drawn: AJ
 Date: 23/12/2022 Checked: JMR
 Scale: 1:15,000 Approved: AT

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0

Modelled Road Links

WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Peasemore Area

Figure: 8-27 Drawn: AJ
 Date: 23/12/2022 Checked: JMR
 Scale: 1:15,000 Approved: AT

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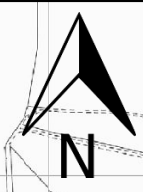
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Modelled 2017 Baseline NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

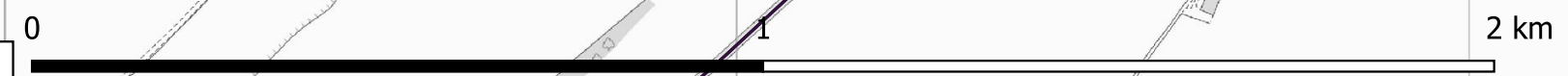
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- 35.0 - 40.0
- 40.0 - 50.0
- 50.0 - 60.0

Modelled Road Links

WBC Administrative Area

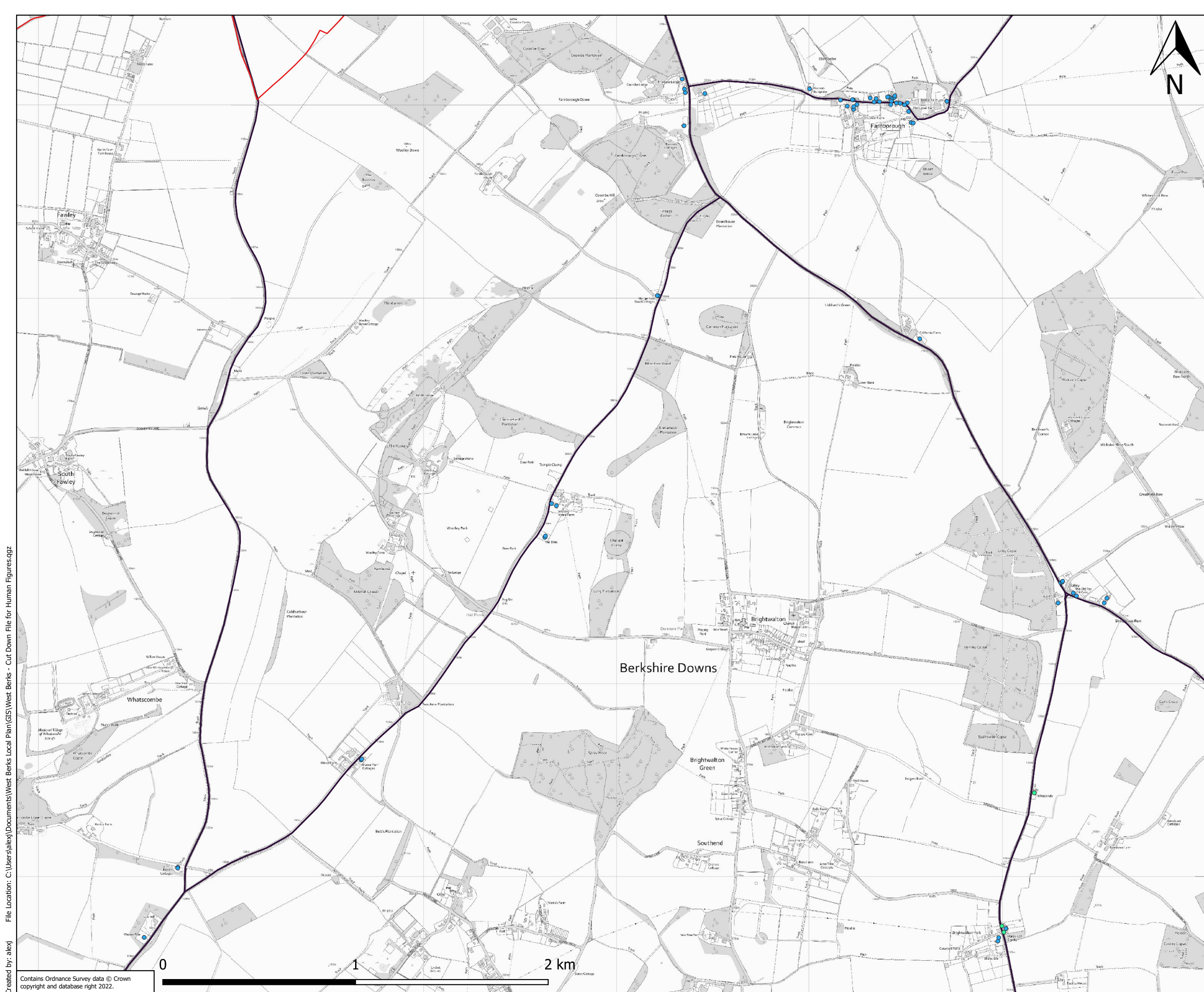


Client:	West Berkshire Council	
Project:	West Berkshire Council Pre-Submission Local Plan	
Title:	2017 Modelled NO2 Annual Mean Concentrations - East Ilsley Area	
Figure: 8-28	Drawn: AJ	
Date: 23/12/2022	Checked: JMR	
Scale: 1:10,000	Approved: AT	



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KEY

- Modelled 2017 Baseline NO₂ Concentrations (µg/m³)
- 10.0 - 15.0
- 15.0 - 20.0
- Modelled Road Links
- WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

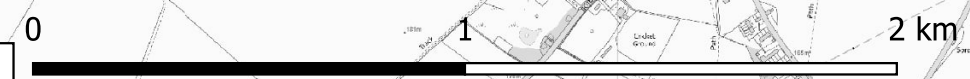
Title:
2017 Modelled NO₂ Annual Mean Concentrations - Farnborough Area

Figure: 8-29
Date: 23/12/2022
Scale: 1:17,500

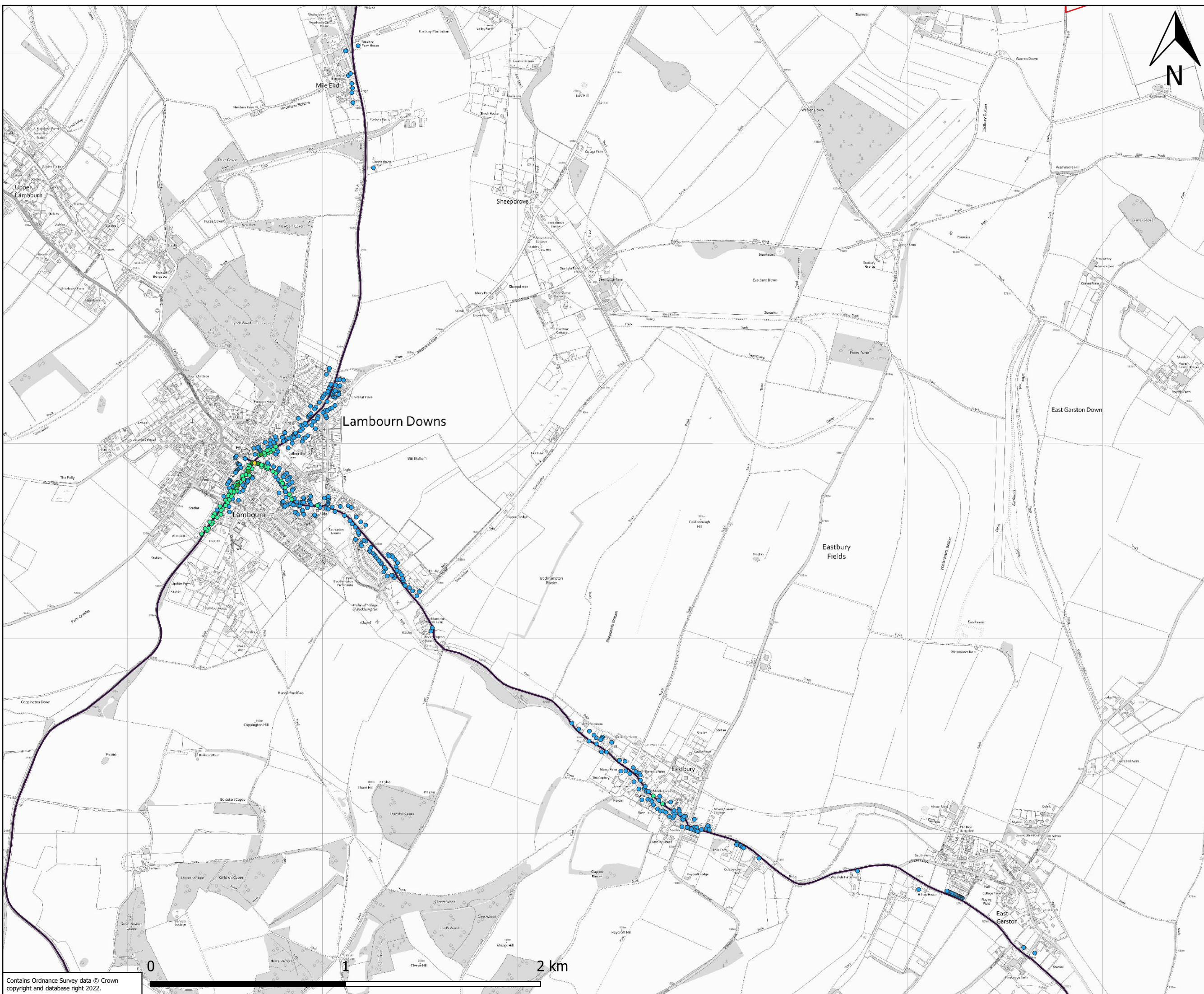
Drawn: AJ
Checked: JMR
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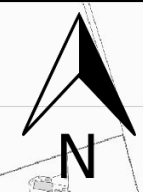
KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0

Modelled Road Links

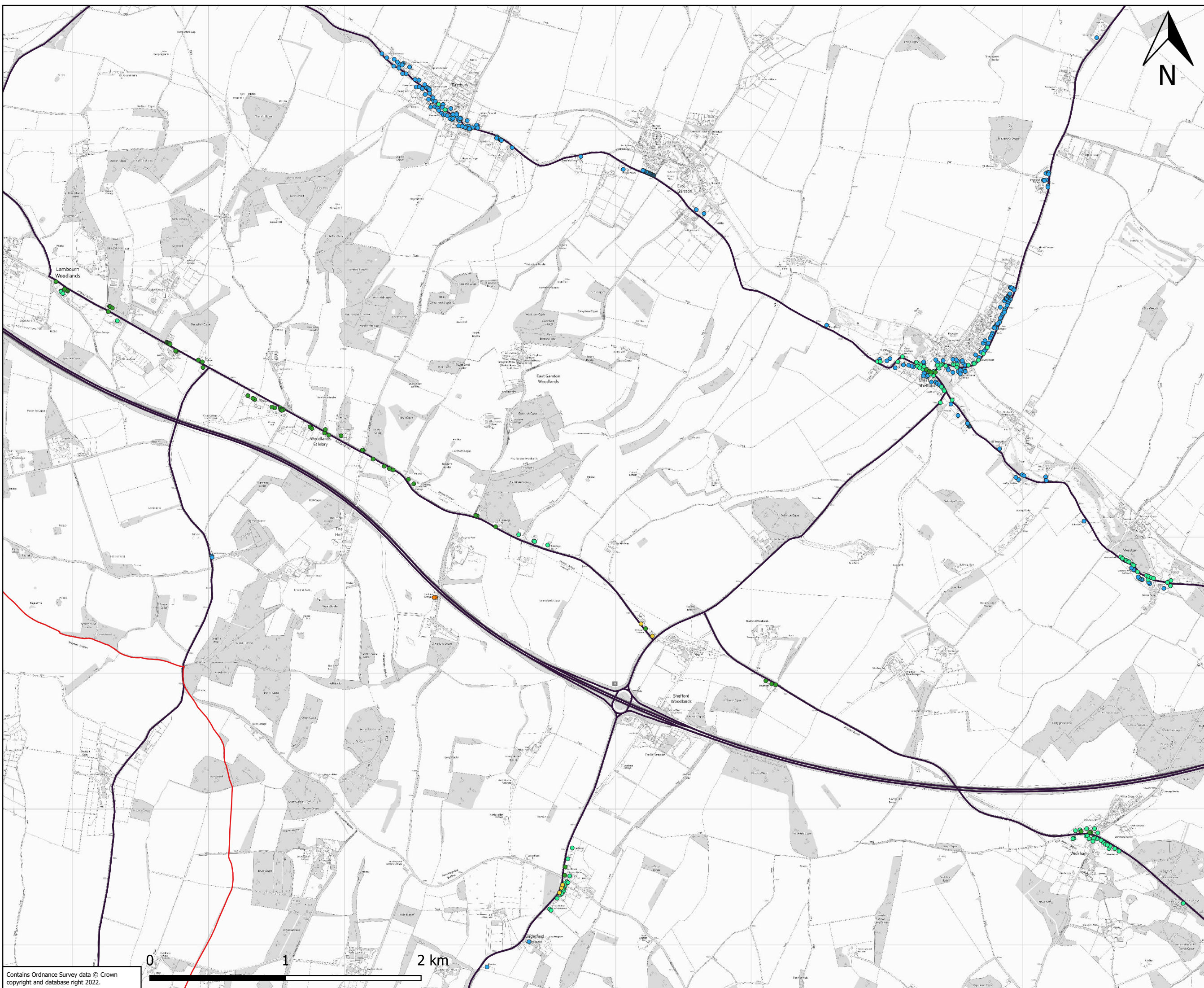
WBC Administrative Area



Client:	West Berkshire Council
Project:	West Berkshire Council Pre-Submission Local Plan
Title:	2017 Modelled NO2 Annual Mean Concentrations - Lambourn Area
Figure: 8-30	Drawn: AJ
Date: 23/12/2022	Checked: JMR
Scale: 1:17,500	Approved: AT

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KEY

Modelled 2017 Baseline
NO₂ Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0

Modelled Road Links

WBC Administrative Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO₂ Annual Mean Concentrations - Great Shefford Area

Figure: 8-31
Date: 23/12/2022
Scale: 1:25,000

Drawn: AJ
Checked: JMR
Approved: AT

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KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0

Modelled Road Links

WBC Administrative Area



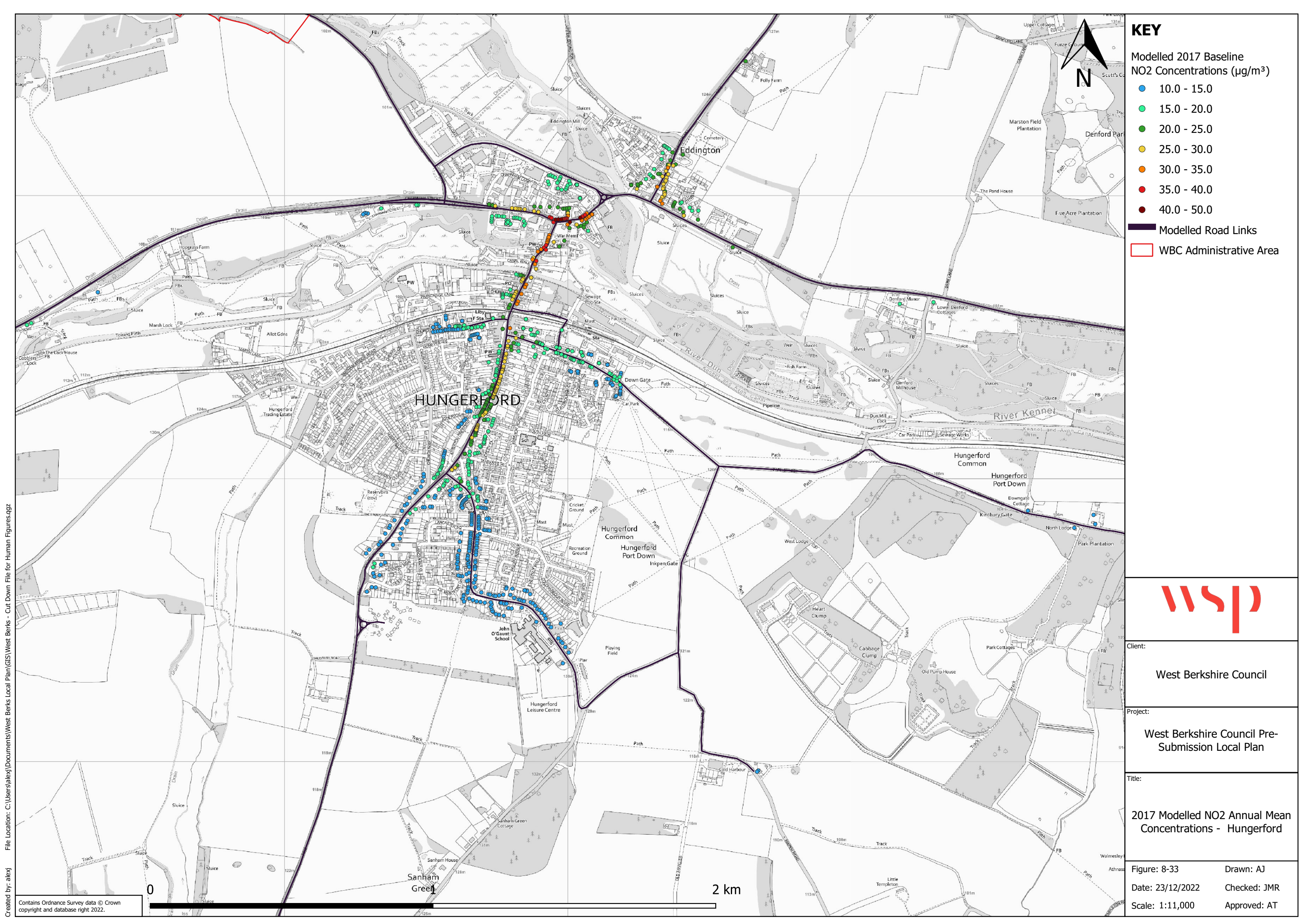
Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Hungerford Newtown

Figure: 8-32 Drawn: AJ
Date: 23/12/2022 Checked: JMR
Scale: 1:12,500 Approved: AT

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Created by: alexj



KEY

Modelled 2017 Baseline
NO2 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0
- 35.0 - 40.0
- 40.0 - 50.0

— Modelled Road Links

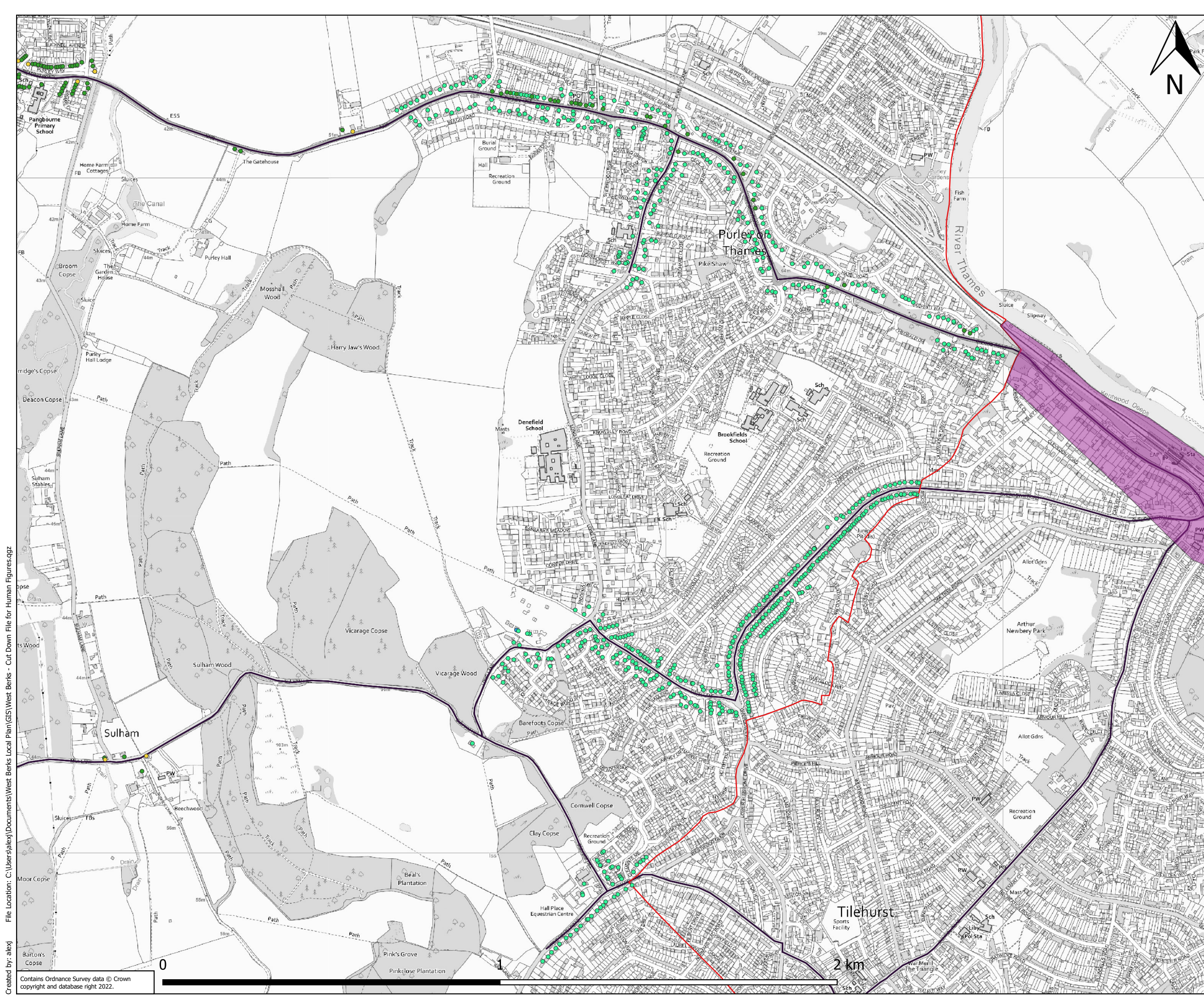
□ WBC Administrative Area



Client:	West Berkshire Council	
Project:	West Berkshire Council Pre-Submission Local Plan	
Title:	2017 Modelled NO2 Annual Mean Concentrations - Hungerford	
Figure: 8-33	Drawn: AJ	
Date: 23/12/2022	Checked: JMR	
Scale: 1:11,000	Approved: AT	

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- KEY**
- Modelled 2017 Baseline NO2 Concentrations ($\mu\text{g}/\text{m}^3$)
 - 10.0 - 15.0
 - 15.0 - 20.0
 - 20.0 - 25.0
 - 25.0 - 30.0
 - Modelled Road Links
 - ▭ WBC Administrative Area
 - ▭ Air Quality Management Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

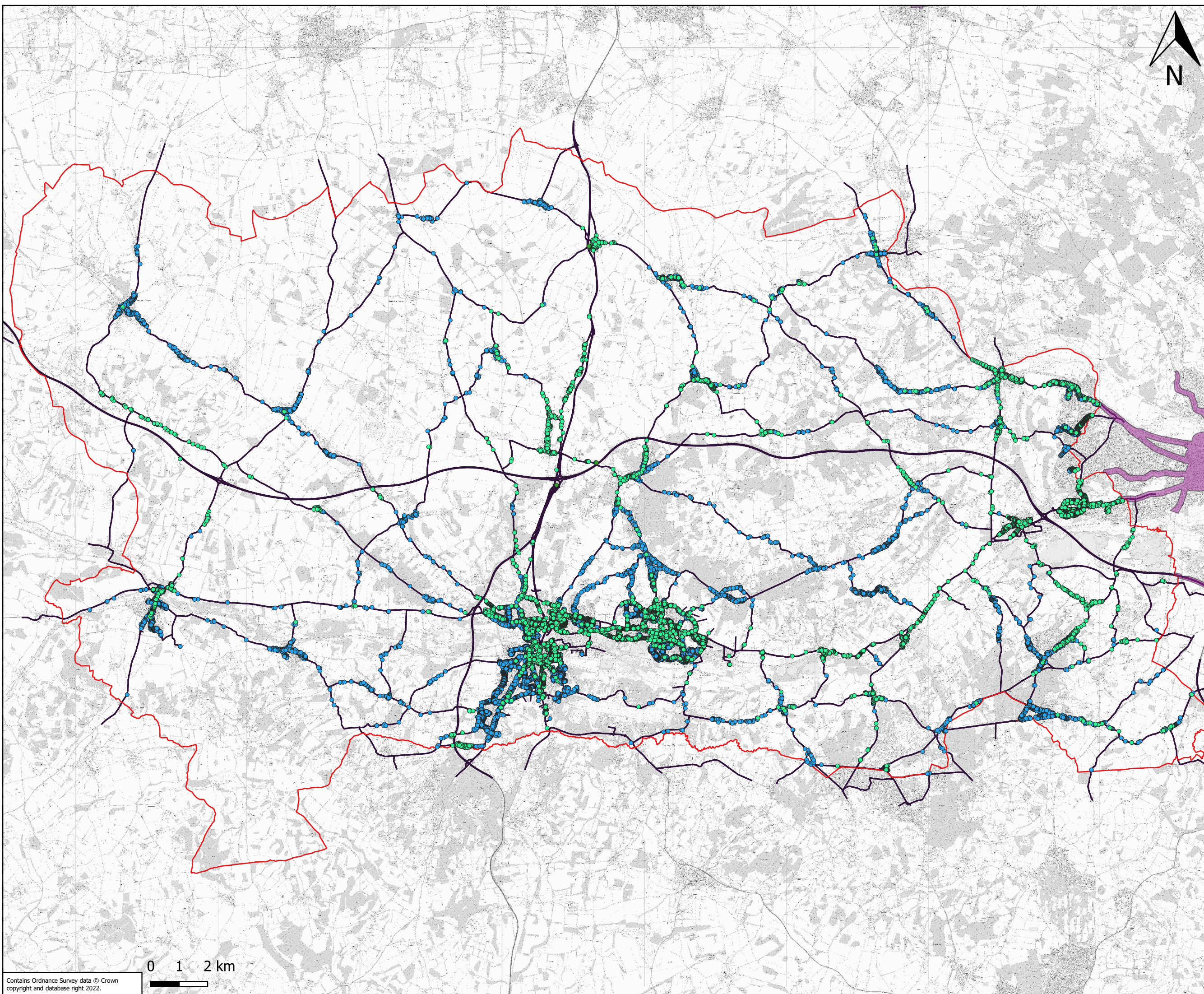
Title:
2017 Modelled NO2 Annual Mean Concentrations - Purley on Thames

Figure: 8-34 Drawn: AJ
Date: 23/12/2022 Checked: JMR
Scale: 1:10,000 Approved: AT

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KEY

Modelled 2017 Baseline
PM10 Concentrations ($\mu\text{g}/\text{m}^3$)

- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0

— Modelled Road Links

▭ WBC Administrative Area

▭ Air Quality Management Area



Client:	West Berkshire Council
Project:	West Berkshire Council Pre-Submission Local Plan
Title:	2017 Modelled PM10 Annual Mean Concentrations - WBC Administrative Area Overview
Figure: 8-35	Drawn: AJ
Date: 23/12/2022	Checked: JMR
Scale: 1:120,000	Approved: AT