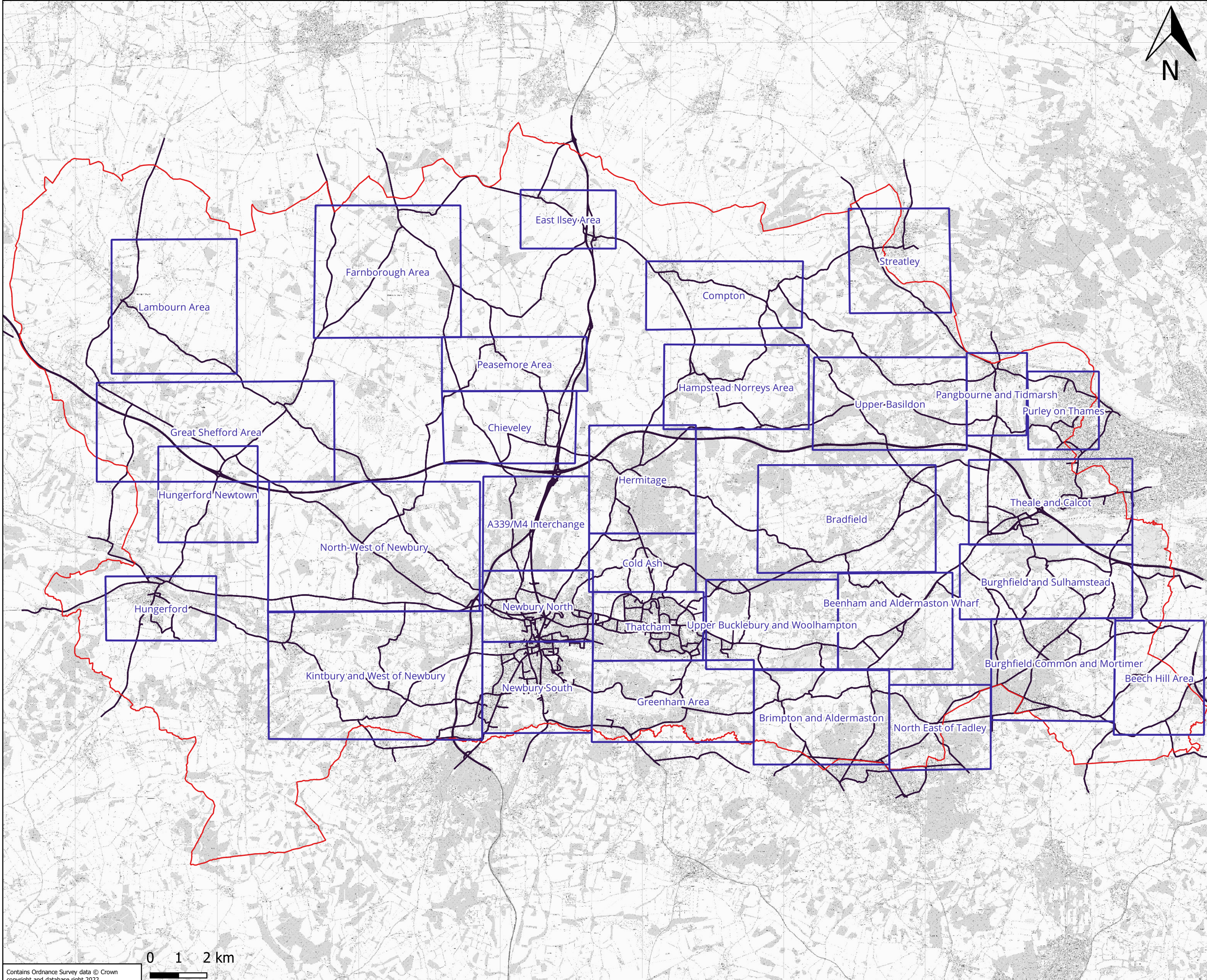




KEY

- Modelled Road Links
- WBC Administrative Area



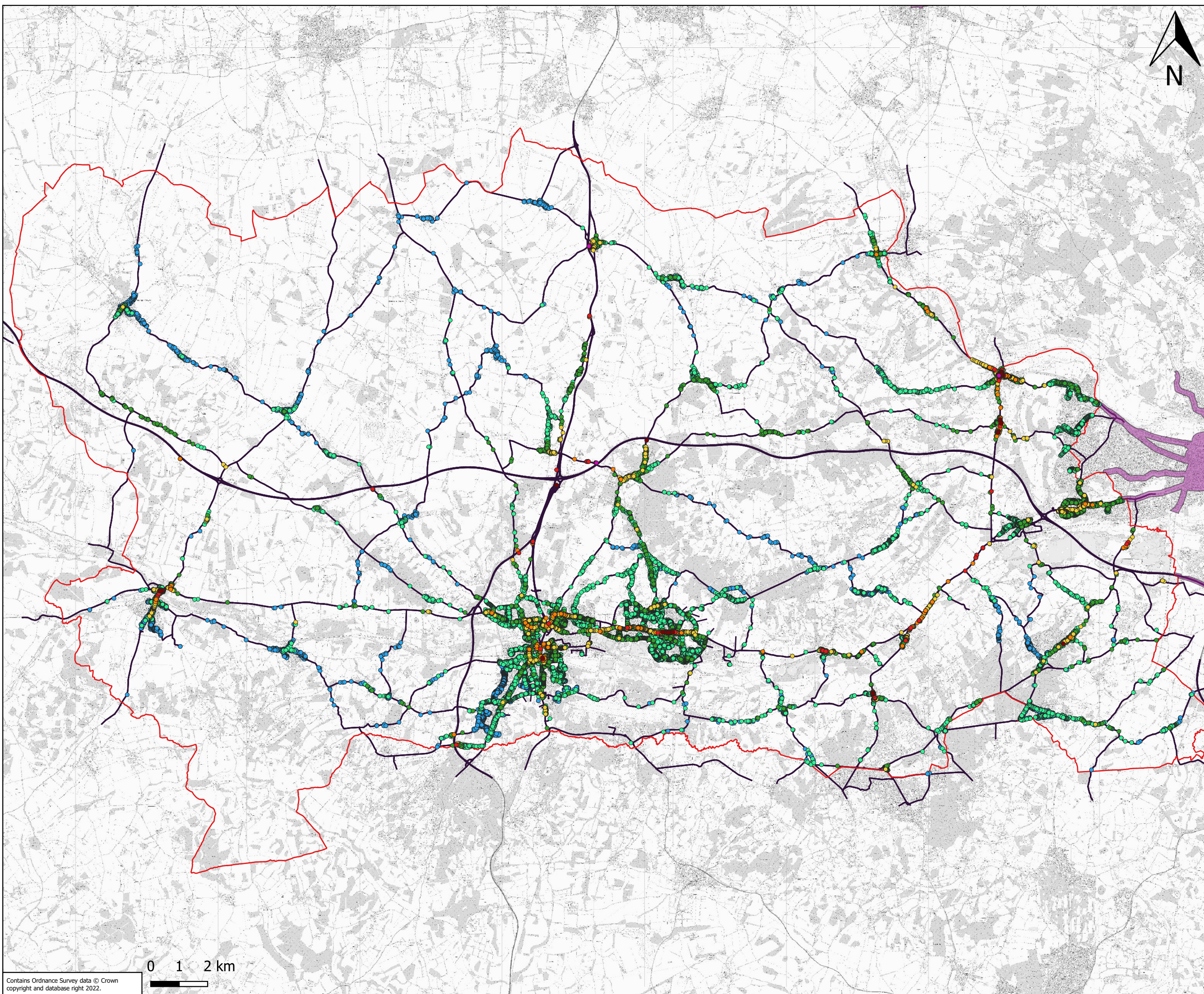
Client:	West Berkshire Council
Project:	West Berkshire Council Pre-Submission Local Plan
Title:	Human and Public Health Results Mapping Zones
Figure: 8-1	Drawn: AJ
Date: 23/12/2022	Checked: JMR
Scale: 1:120,000	Approved: AT



Contains Ordnance Survey data © Crown copyright and database right 2022.

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
Created by: alexj

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
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
- 50.0 - 60.0

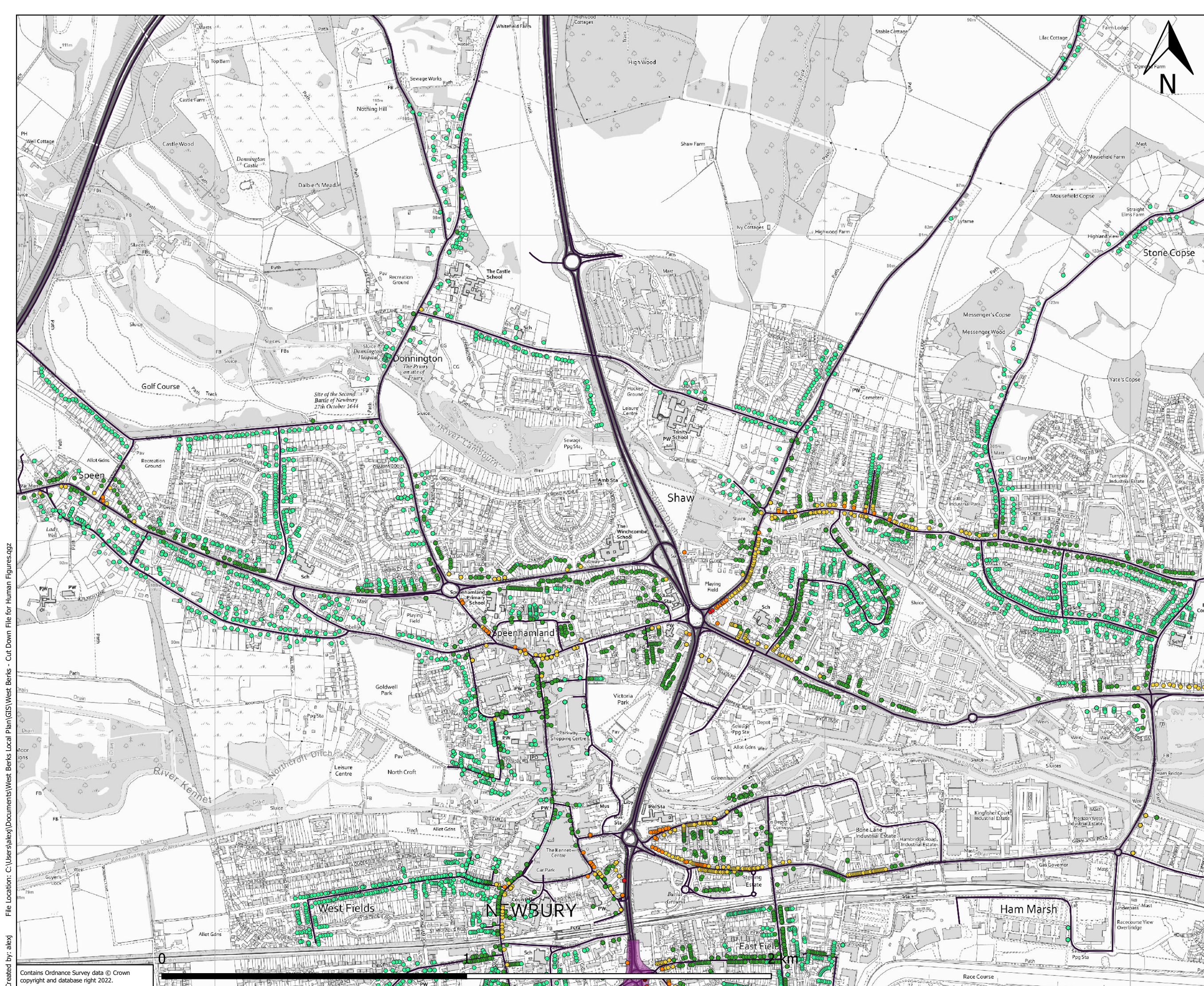
Modelled Road Links

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 - WBC Administrative Area Overview
Figure: 8-2	Drawn: AJ
Date: 23/12/2022	Checked: JMR
Scale: 1:120,000	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



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

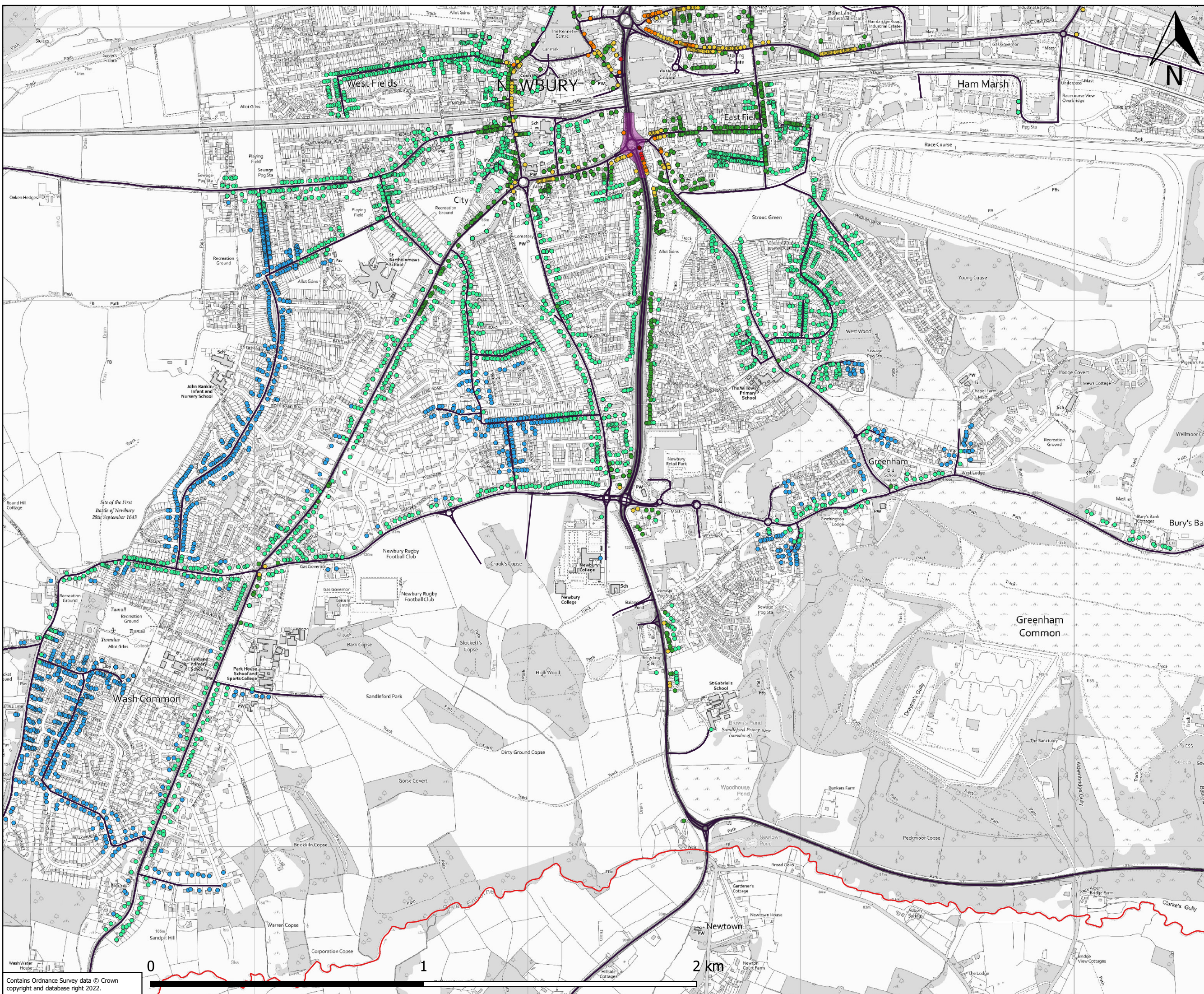
Title:
2017 Modelled NO2 Annual Mean Concentrations - Newbury North

Figure: 8-3
Date: 23/12/2022
Scale: 1:11,000

Drawn: AJ
Checked: JMR
Approved: AT

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
Created by: alexj

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgx
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

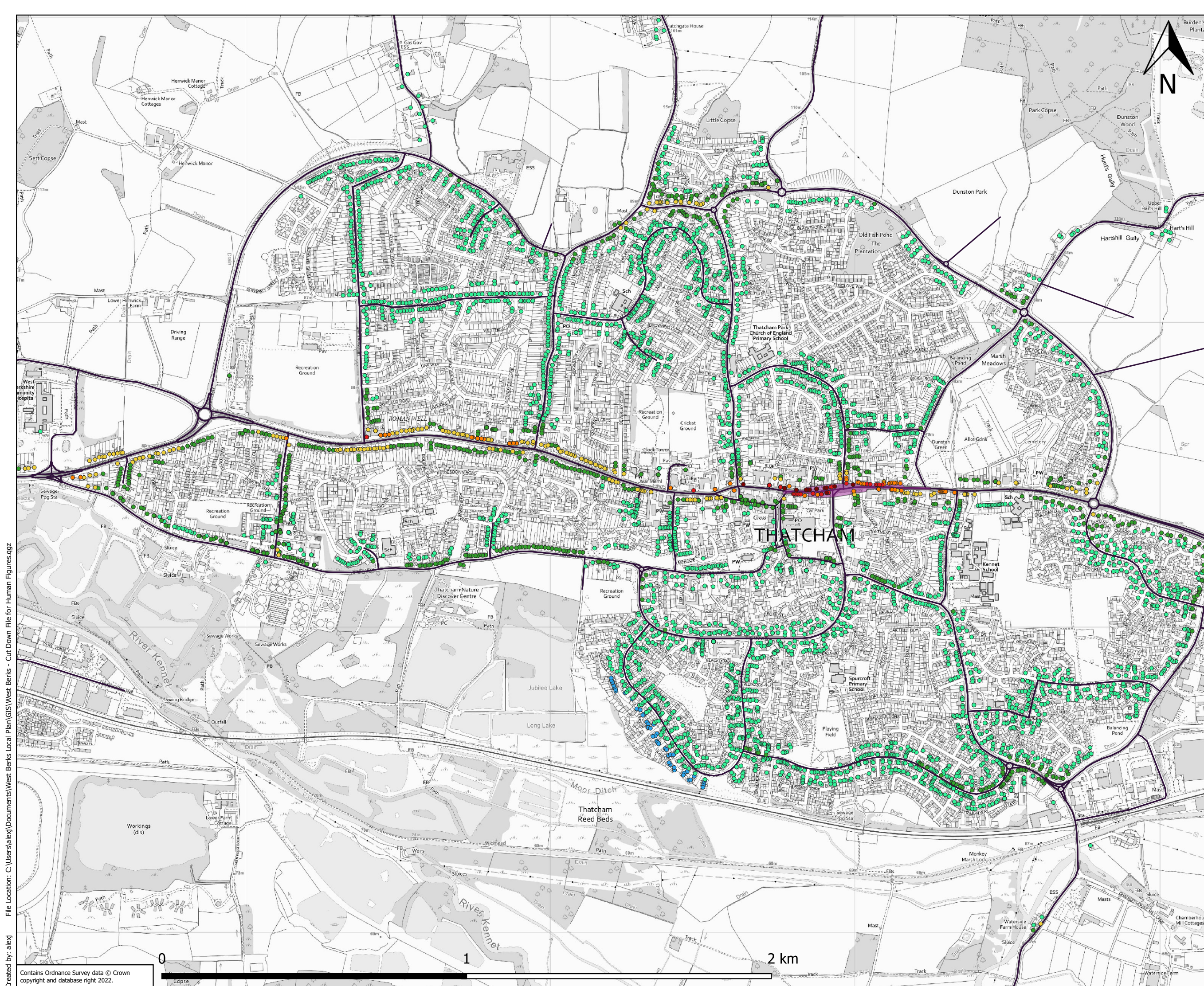
WBC Administrative Area

Air Quality Management Area



Client:	West Berkshire Council
Project:	West Berkshire Council Pre-Submission Local Plan
Title:	2017 Modelled NO2 Annual Mean Concentrations - Newbury South
Figure: 8-4	Drawn: AJ
Date: 23/12/2022	Checked: JMR
Scale: 1:12,500	Approved: AT

Contains Ordnance Survey data © Crown copyright and database right 2022.



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

■ Air Quality Management Area



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

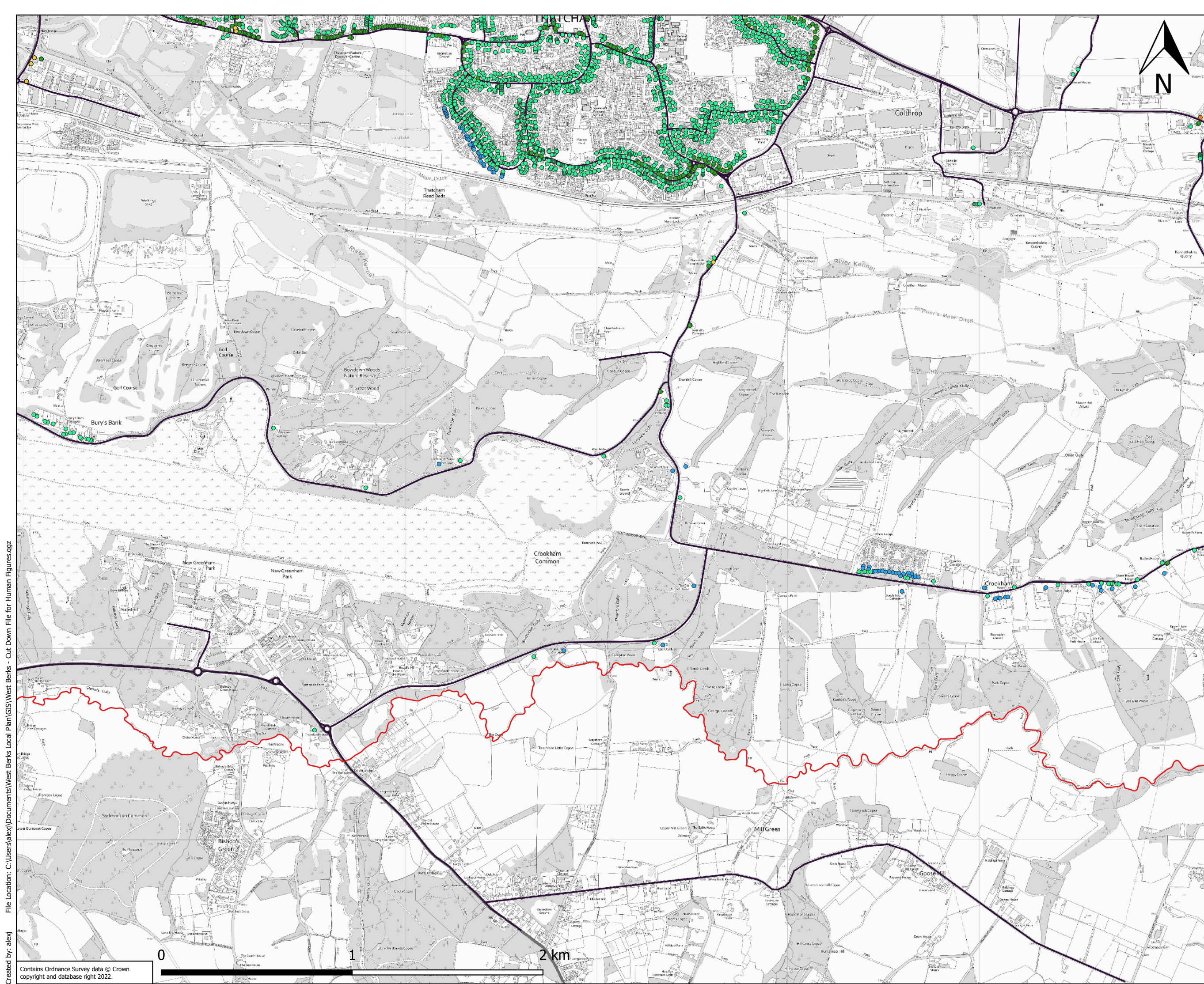
Title:
2017 Modelled NO2 Annual Mean Concentrations - Thatcham

Figure: 8-5
Date: 23/12/2022
Scale: 1:11,000

Drawn: AJ
Checked: JMR
Approved: AT

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
Created by: alexj

Contains Ordnance Survey data © Crown copyright and database right 2022.



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 - Greenham Area

Figure: 8-6

Drawn: AJ

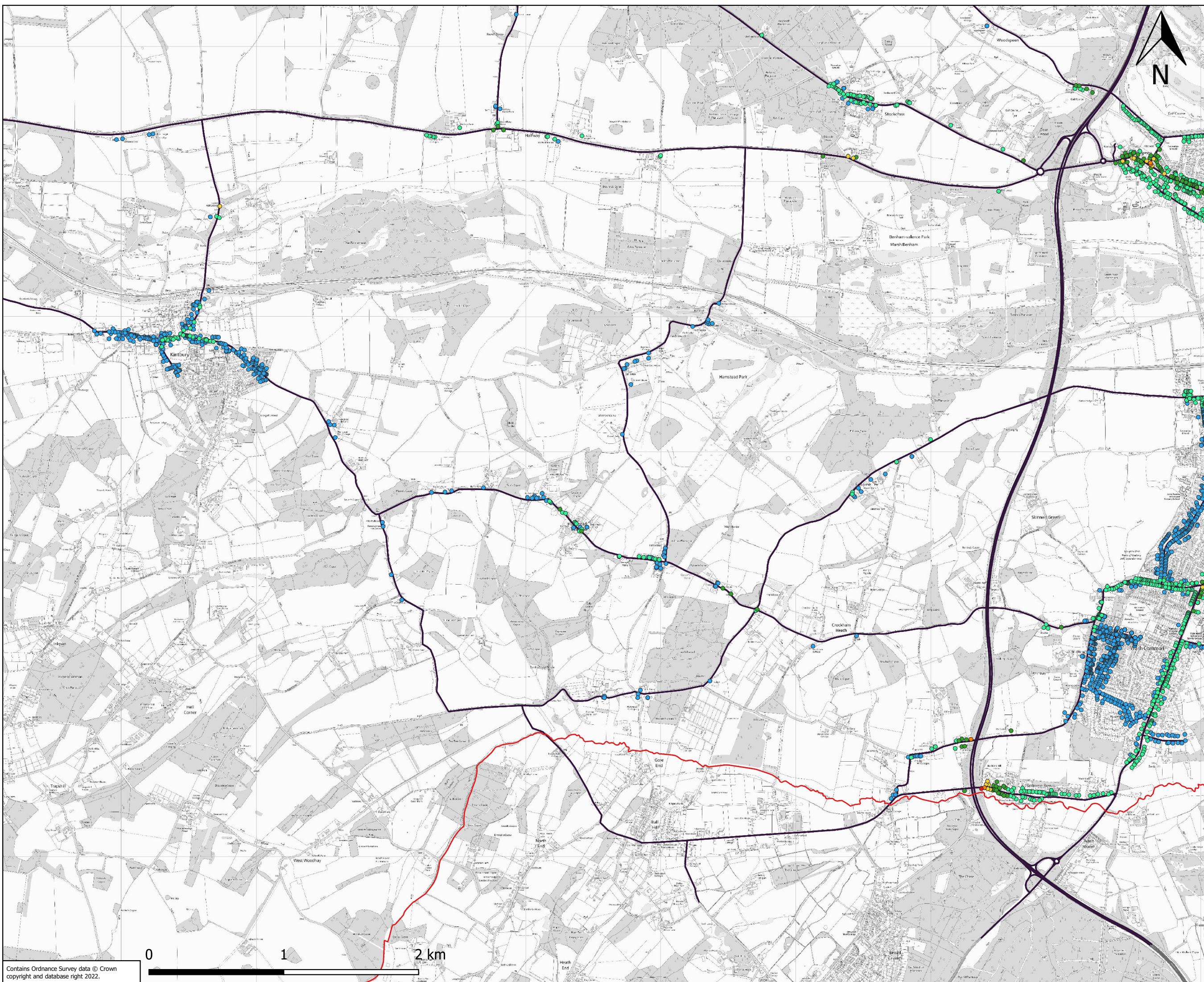
Date: 23/12/2022

Checked: JMR

Scale: 1:17,500

Approved: AT

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
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

Modelled Road Links

WBC Administrative Area



Client:	West Berkshire Council
Project:	West Berkshire Council Pre-Submission Local Plan
Title:	2017 Modelled NO ₂ Annual Mean Concentrations - Kintbury and West of Newbury
Figure: 8-7	Drawn: AJ
Date: 23/12/2022	Checked: JMR
Scale: 1:25,000	Approved: AT



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

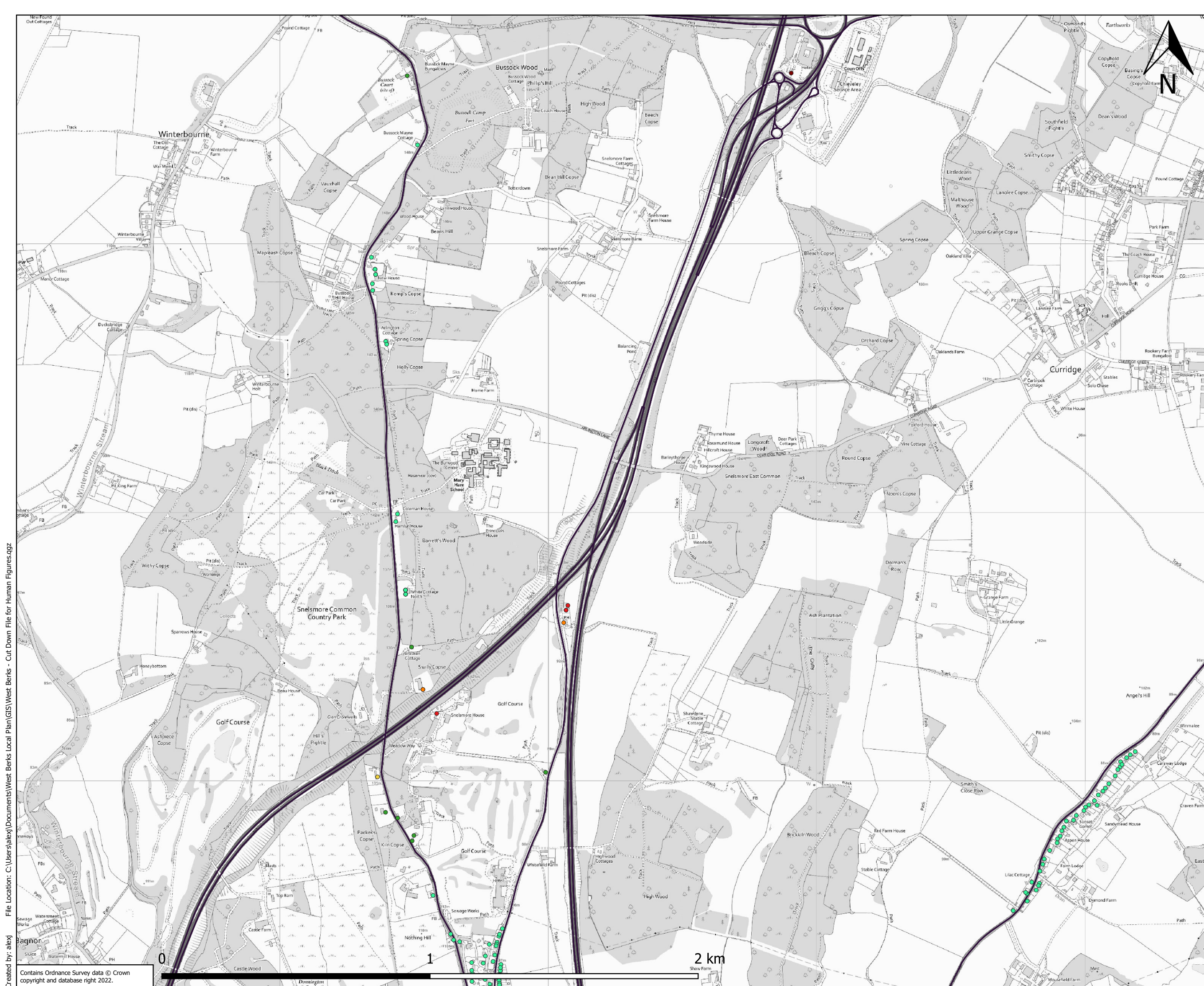
Title:
2017 Modelled NO2 Annual Mean Concentrations - North-West of Newbury

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

Drawn: AJ
Checked: JMR
Approved: AT

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
Created by: alexj

Contains Ordnance Survey data © Crown copyright and database right 2022.



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



Client:
West Berkshire Council

Project:
West Berkshire Council Pre-Submission Local Plan

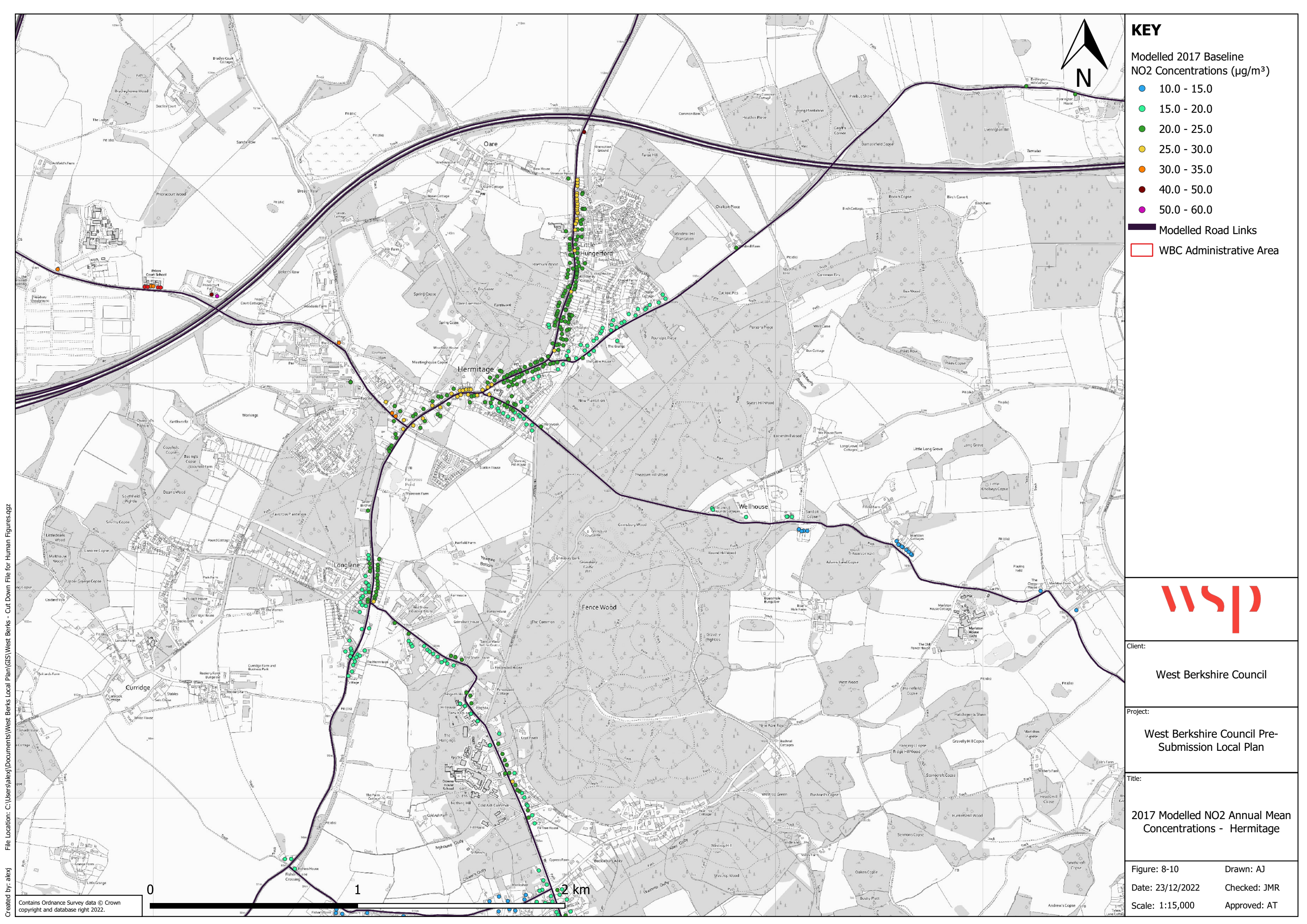
Title:
2017 Modelled NO2 Annual Mean Concentrations - A339/M4 Interchange

Figure: 8-9
Date: 23/12/2022
Scale: 1:12,500

Drawn: AJ
Checked: JMR
Approved: AT

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
Created by: alexj

Contains Ordnance Survey data © Crown copyright and database right 2022.



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
- 50.0 - 60.0

— Modelled Road Links

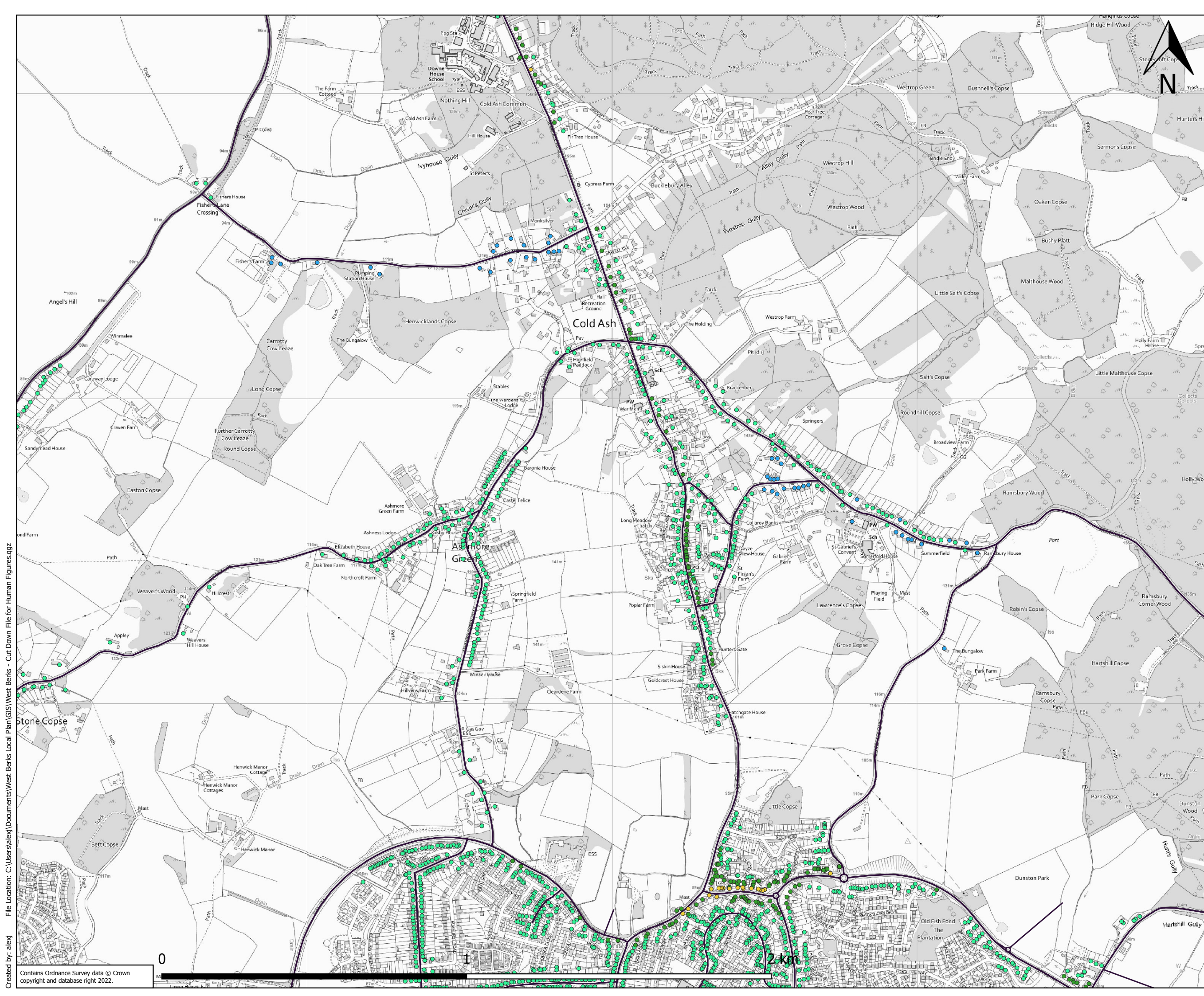
□ WBC Administrative Area



Client:	West Berkshire Council	
Project:	West Berkshire Council Pre-Submission Local Plan	
Title:	2017 Modelled NO2 Annual Mean Concentrations - Hermitage	
Figure: 8-10	Drawn: AJ	
Date: 23/12/2022	Checked: JMR	
Scale: 1:15,000	Approved: AT	

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qg
 Created by: alexj

Contains Ordnance Survey data © Crown copyright and database right 2022.



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

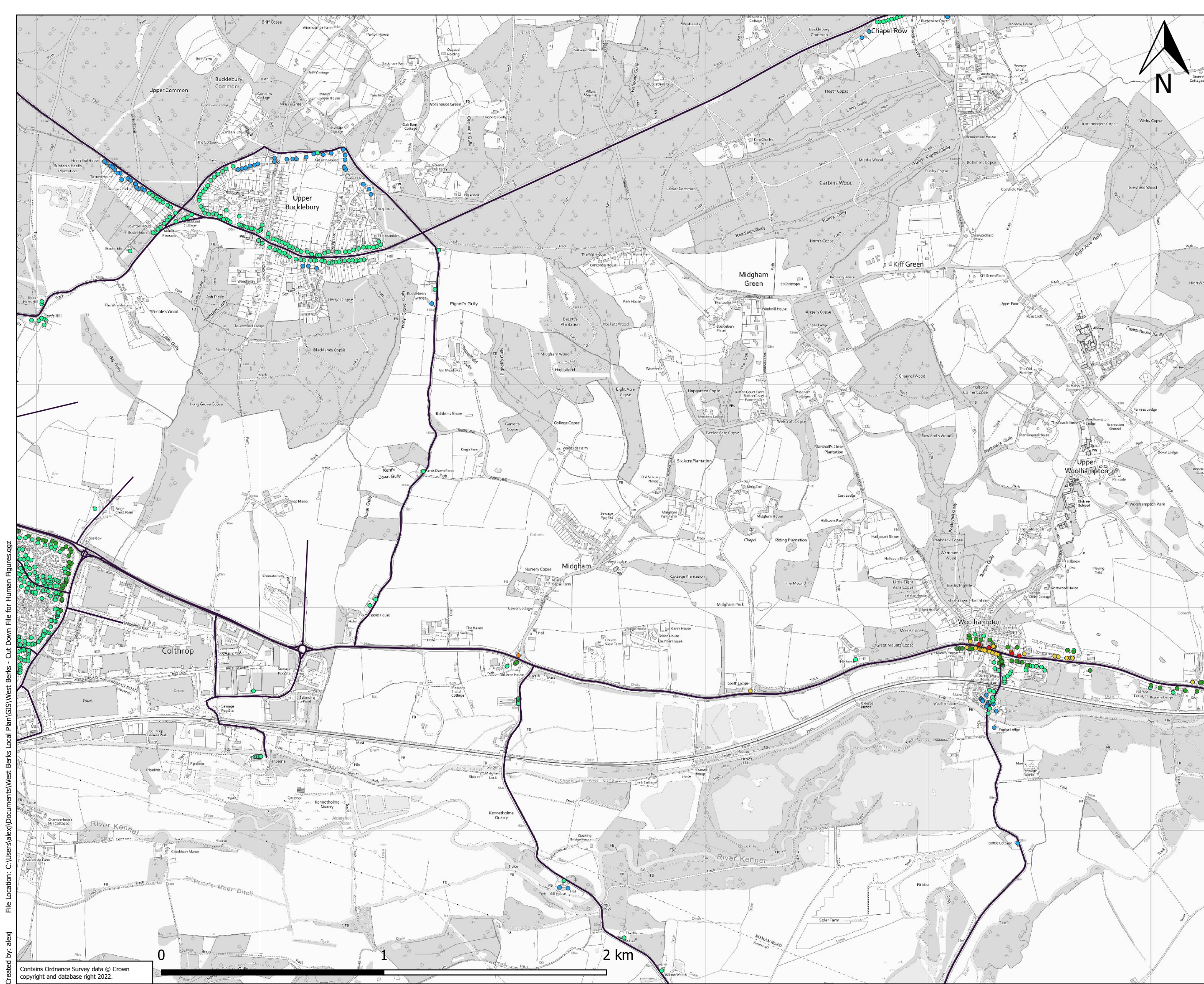
WBC Administrative Area



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

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
Created by: alexj

Contains Ordnance Survey data © Crown copyright and database right 2022.



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 - Upper Bucklebury and Woolhampton

Figure: 8-12

Drawn: AJ

Date: 23/12/2022

Checked: JMR

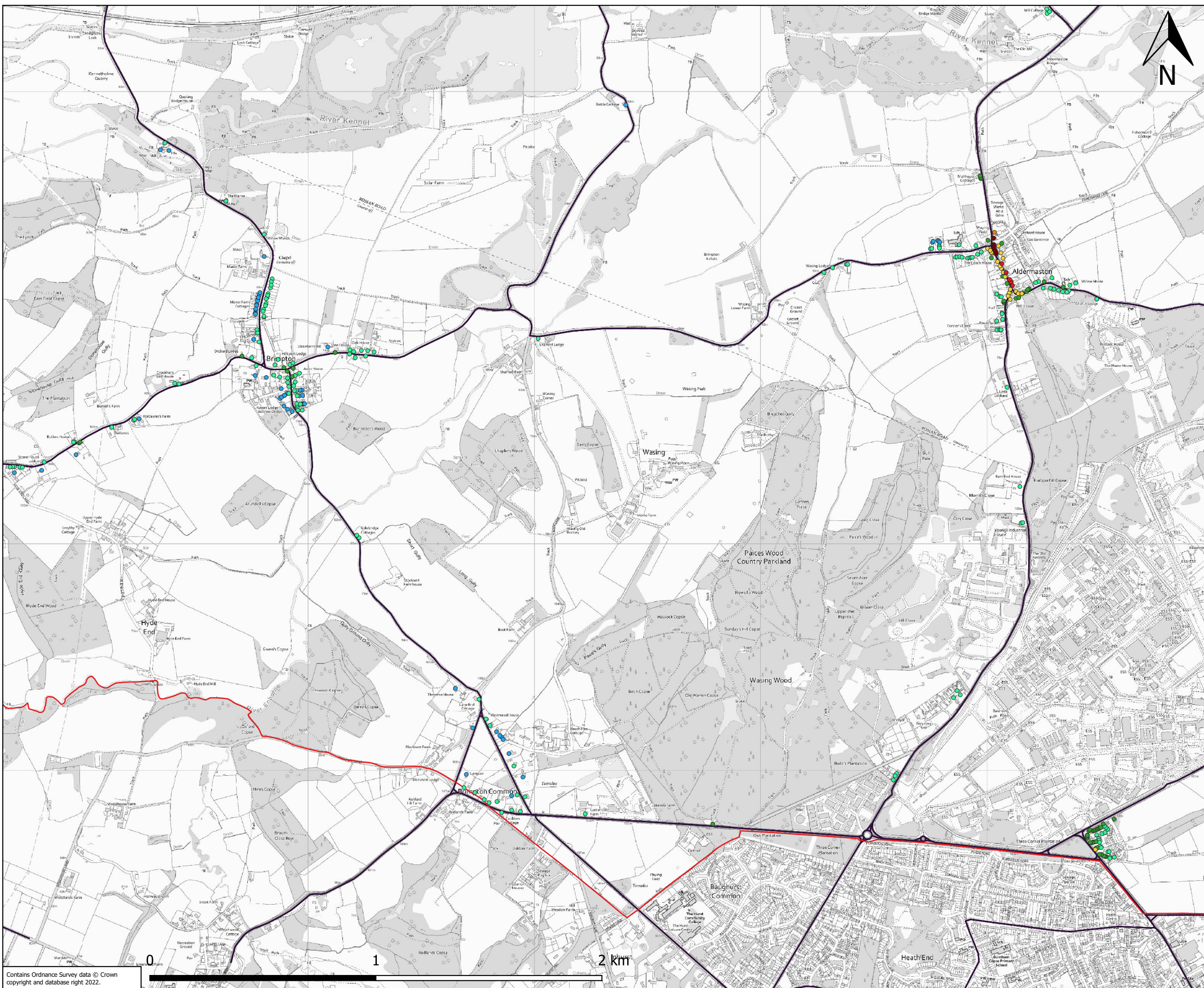
Scale: 1:15,000

Approved: AT

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgx
Created by: alexj

Contains Ordnance Survey data © Crown copyright and database right 2022.

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
Created by: alexj



KEY

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

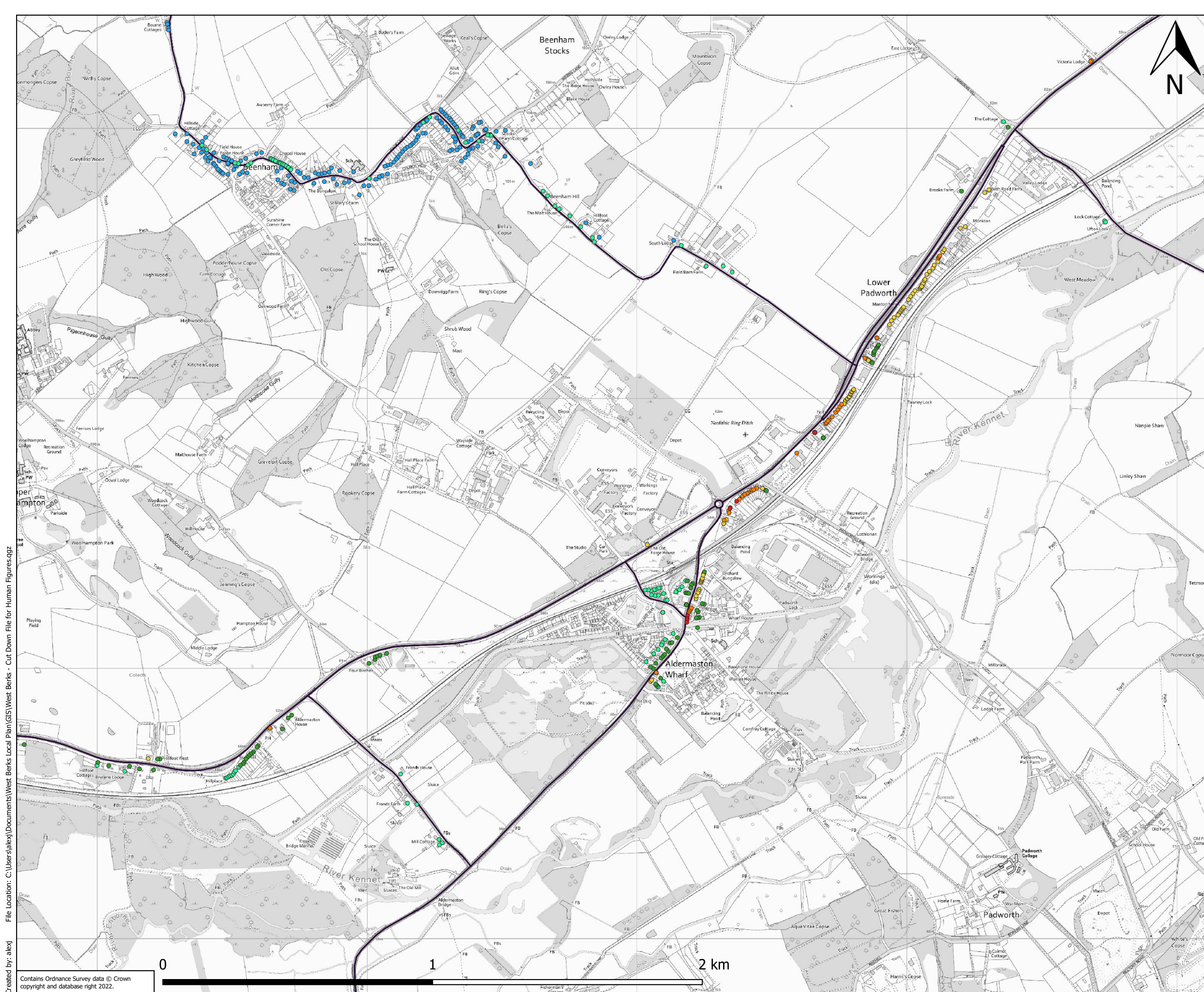
- 10.0 - 15.0
- 15.0 - 20.0
- 20.0 - 25.0
- 25.0 - 30.0
- 30.0 - 35.0
- 35.0 - 40.0
- 40.0 - 50.0

— 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 - Brimpton and Aldermaston	
Figure: 8-13	Drawn: AJ	
Date: 23/12/2022	Checked: JMR	
Scale: 1:15,000	Approved: AT	



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

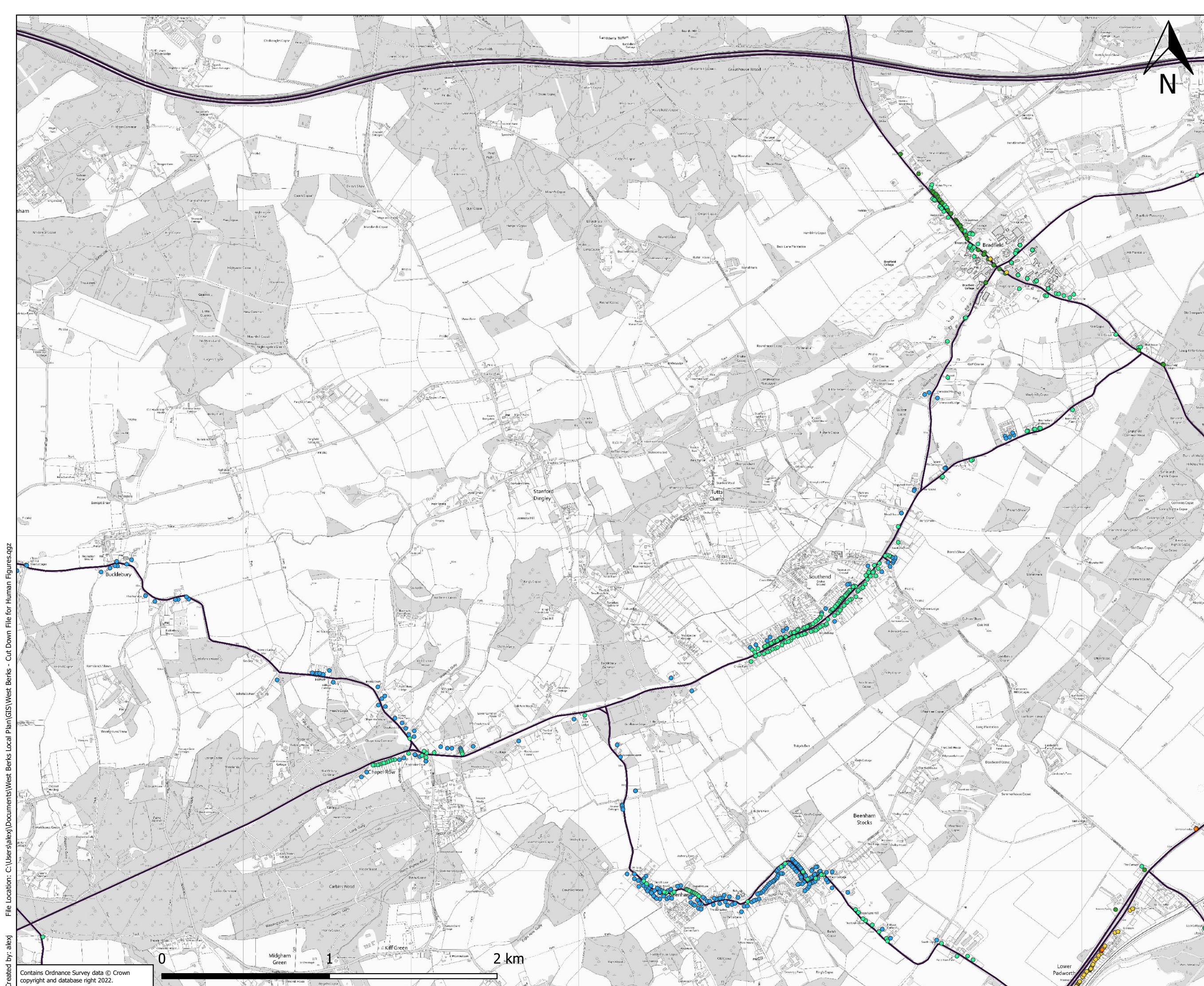
Project:
West Berkshire Council Pre-Submission Local Plan

Title:
2017 Modelled NO2 Annual Mean Concentrations - Beenham and Aldermaston Wharf

Figure: 8-14 Drawn: AJ
Date: 23/12/2022 Checked: JMR
Scale: 1:12,500 Approved: AT

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgx
Created by: alexj

Contains Ordnance Survey data © Crown copyright and database right 2022.



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 - Bradfield	
Figure: 8-15	Drawn: AJ	
Date: 23/12/2022	Checked: JMR	
Scale: 1:20,000	Approved: AT	

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgz
Created by: alexj

Contains Ordnance Survey data © Crown copyright and database right 2022.



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 - North East of Tadley

Figure: 8-16 Drawn: AJ
 Date: 23/12/2022 Checked: JMR
 Scale: 1:11,000 Approved: AT

File Location: C:\Users\alexj\Documents\West Berks Local Plan\GIS\West Berks - Cut Down File for Human Figures.qgr
 Created by: alexj