

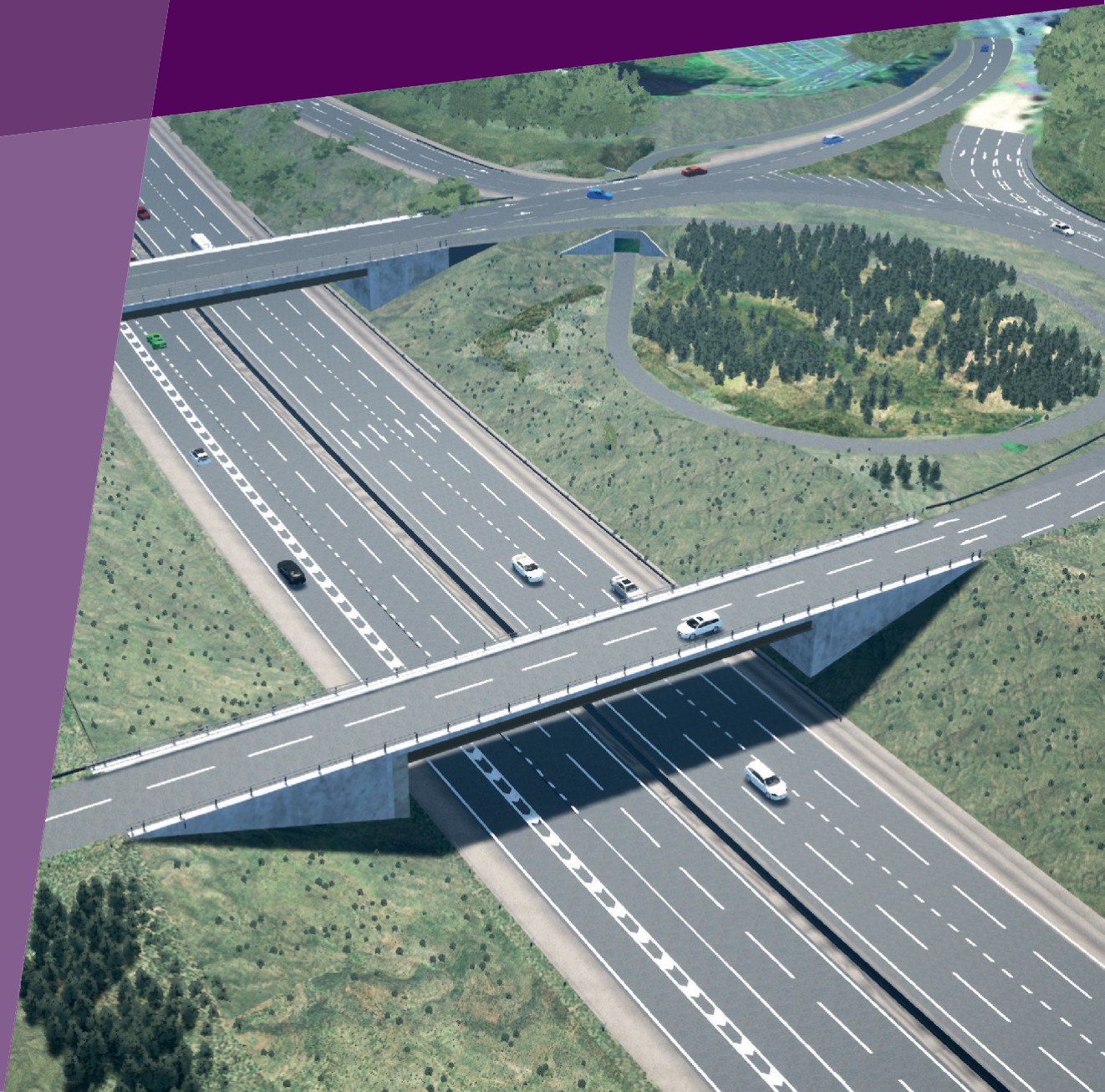
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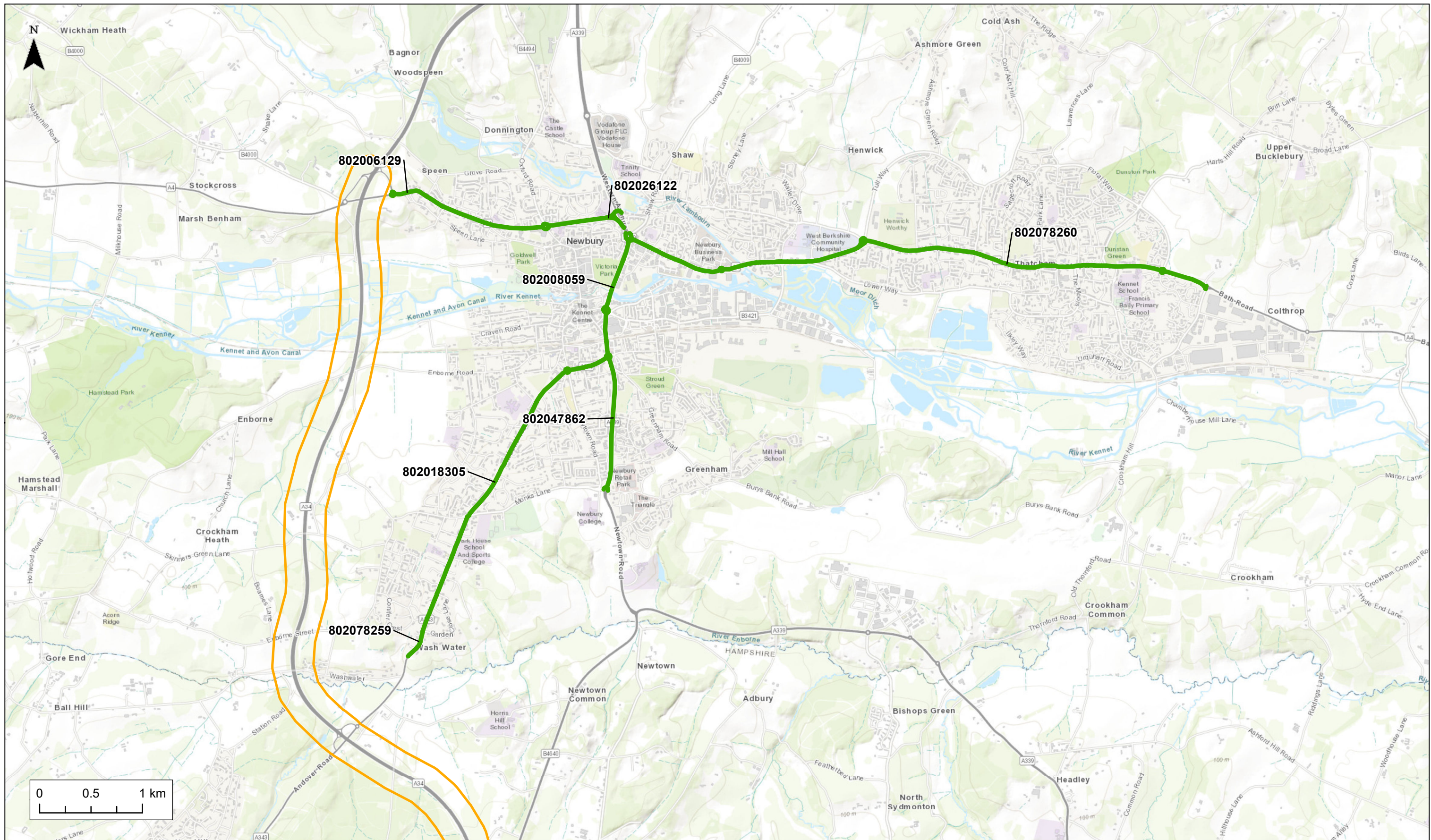
junction 9 improvement scheme

Preliminary Environmental Information Report

Appendix 5.1 – Air Quality Figures (Part 2 of 6)

May 2021





KEY

- Indicative Application Boundary
- Roads exceeding DMRB traffic scoping criteria 200 m buffer

2021 Mean Nitrogen Dioxide (NO₂) µg/m³ (PCM Predicted)

- Up to 30
- 30 - 36
- 36 - 40
- 40+

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community
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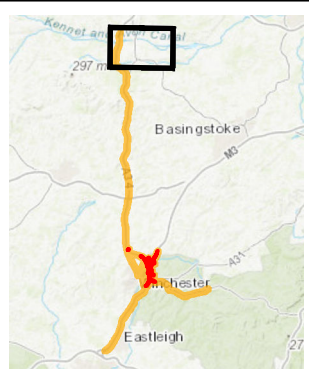
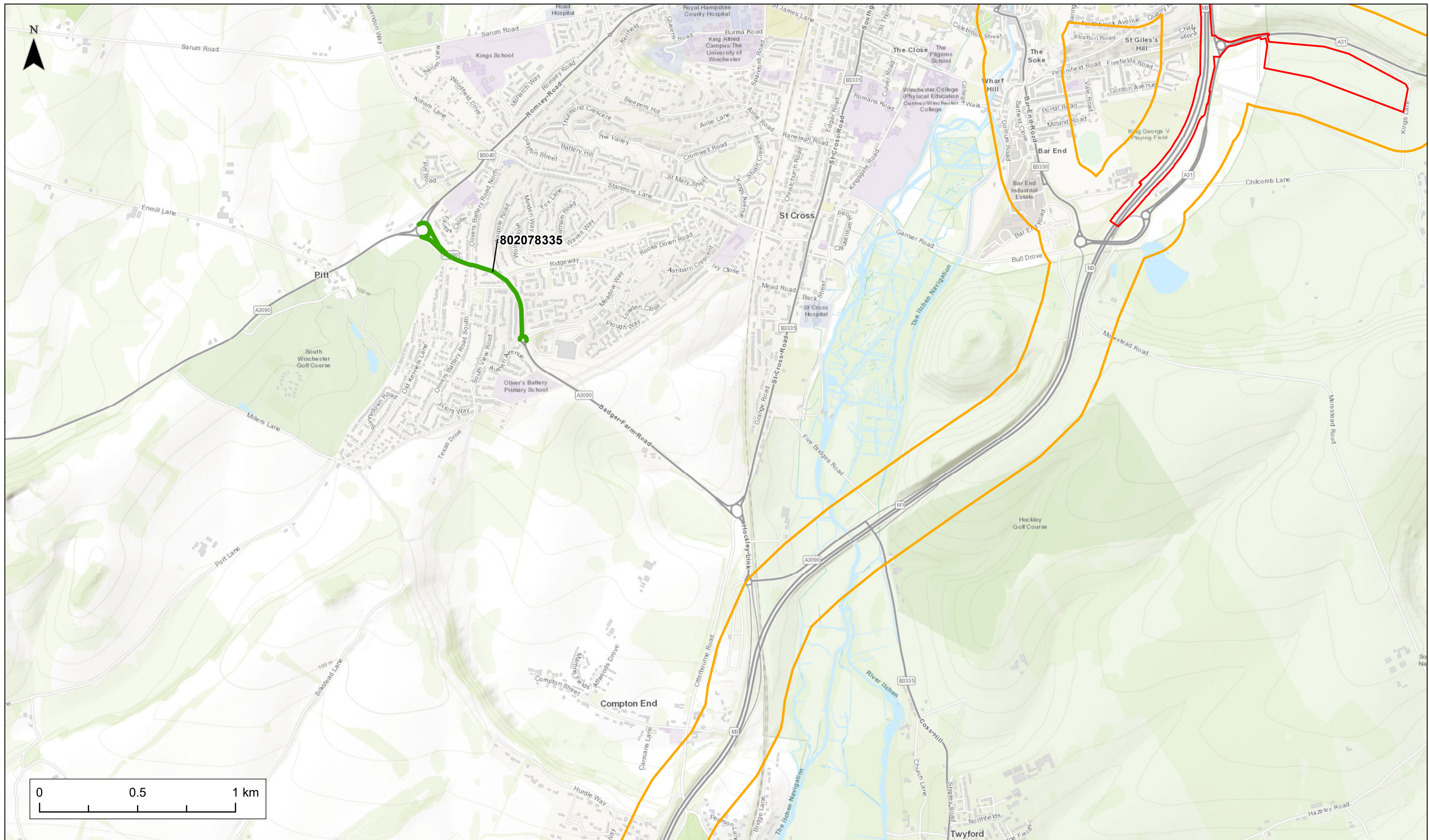


Figure Status: **FOR INFORMATION**

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Client: **highways england**

Project Title		M3 JUNCTION 9 IMPROVEMENT		
Figure Title		POLLUTION CLIMATE MAPPING (PCM) ROAD LINKS		
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Original Size: A3	Date: 13/01/2021	Date: 13/01/2021	Date: 13/01/2021	Date: 13/01/2021
FIGURE 5.4 Sheet 1 of 3				Project Ref No: 48176 Revision B



KEY

- Indicative Application Boundary
- Roads exceeding DMRB traffic scoping criteria 200 m buffer

2021 Mean Nitrogen Dioxide (NO₂) µg/m³ (PCM Predicted)

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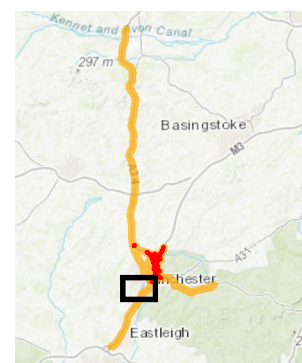


Figure Status **FOR INFORMATION**



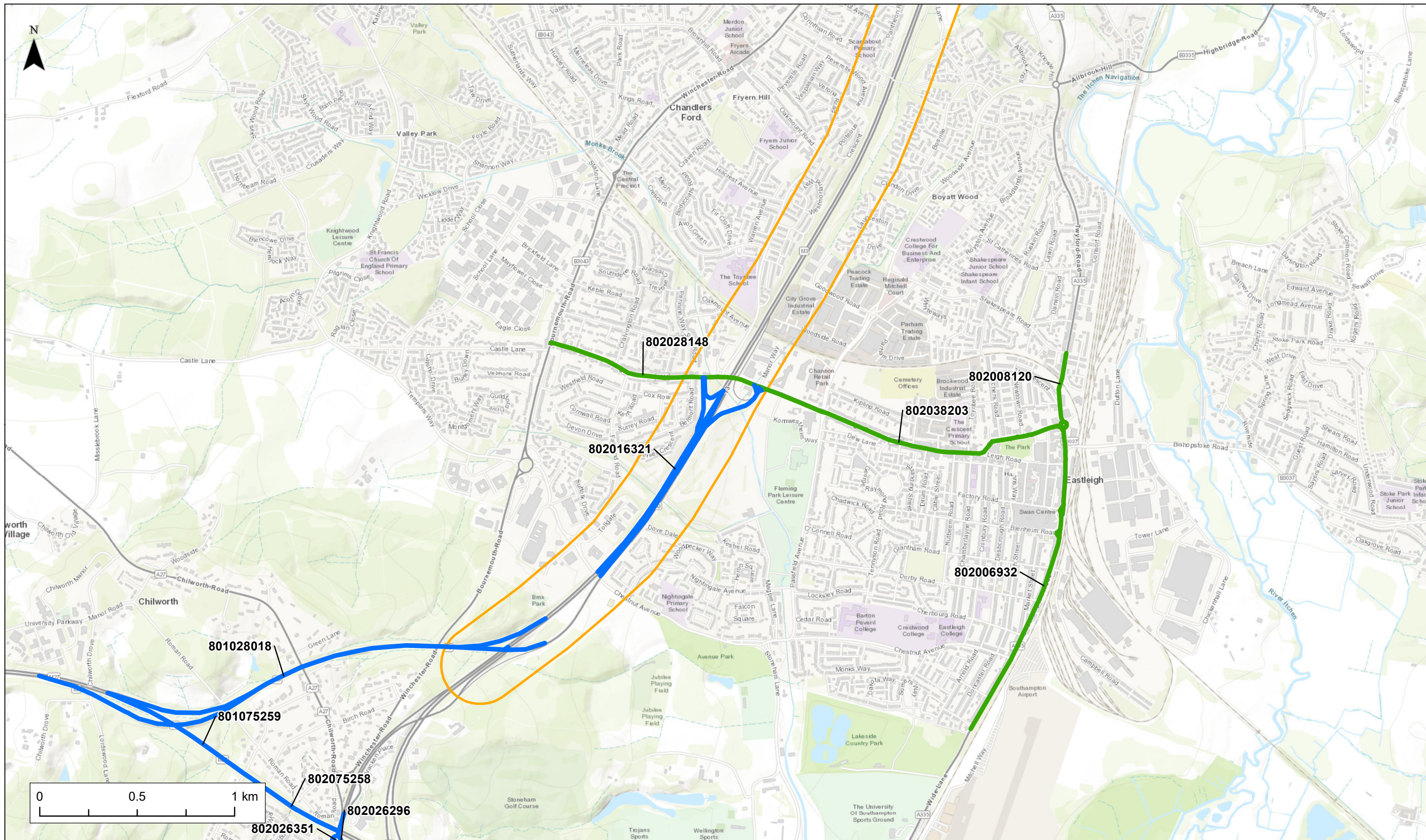
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Figure Title **POLLUTION CLIMATE MAPPING (PCM) ROAD LINKS**

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Original Size: A3	Date: 13/01/2021	Date: 13/01/2021	Date: 13/01/2021	Date: 13/01/2021

FIGURE 5.4 Sheet 2 of 3

Project Ref No: 48176
Revision B



KEY

- Indicative Application Boundary
- Roads exceeding DMRB traffic scoping criteria
200 m buffer

2021 Mean Nitrogen Dioxide (NO₂) µg/m³ (PCM Predicted)

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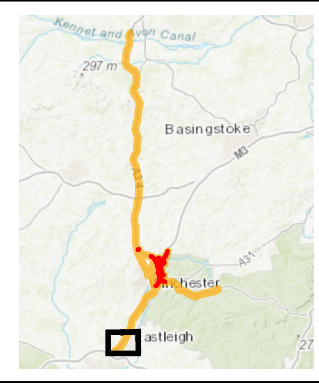


Figure Status **FOR INFORMATION**

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Client **highways england**

Project Title M3 JUNCTION 9 IMPROVEMENT				
Figure Title POLLUTION CLIMATE MAPPING (PCM) ROAD LINKS				
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Original Size: A3	Date: 13/01/2021	Date: 13/01/2021	Date: 13/01/2021	Date: 13/01/2021
FIGURE 5.4 Sheet 3 of 3				Project Ref No: 48176 Revision B