

APPENDIX 6.1 - AIR QUALITY FIGURES CAMPDOWN PURBROOK

REC REFERENCE: AQ104889R1

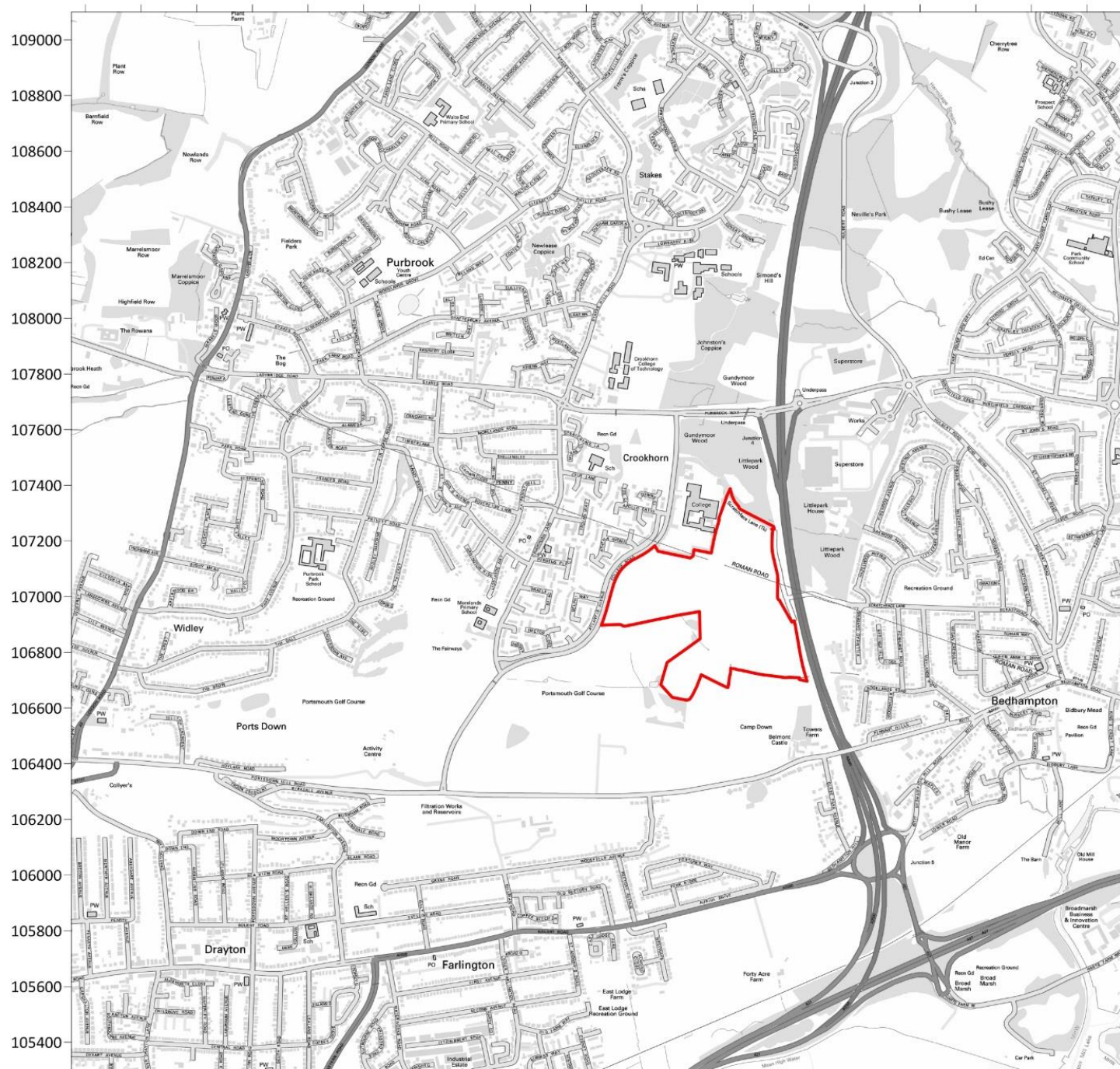
DATE: OCTOBER 2019



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466800 467000 467200 467400 467600 467800 468000 468200 468400 468600 468800 469000 469200 469400 469600 469800 470000 470200 470400

Legend



Site Boundary

Title

Figure 6.1
Site Location

Project

Air Quality Assessment
Campdown, Purbrook

Project Number

AQ104889

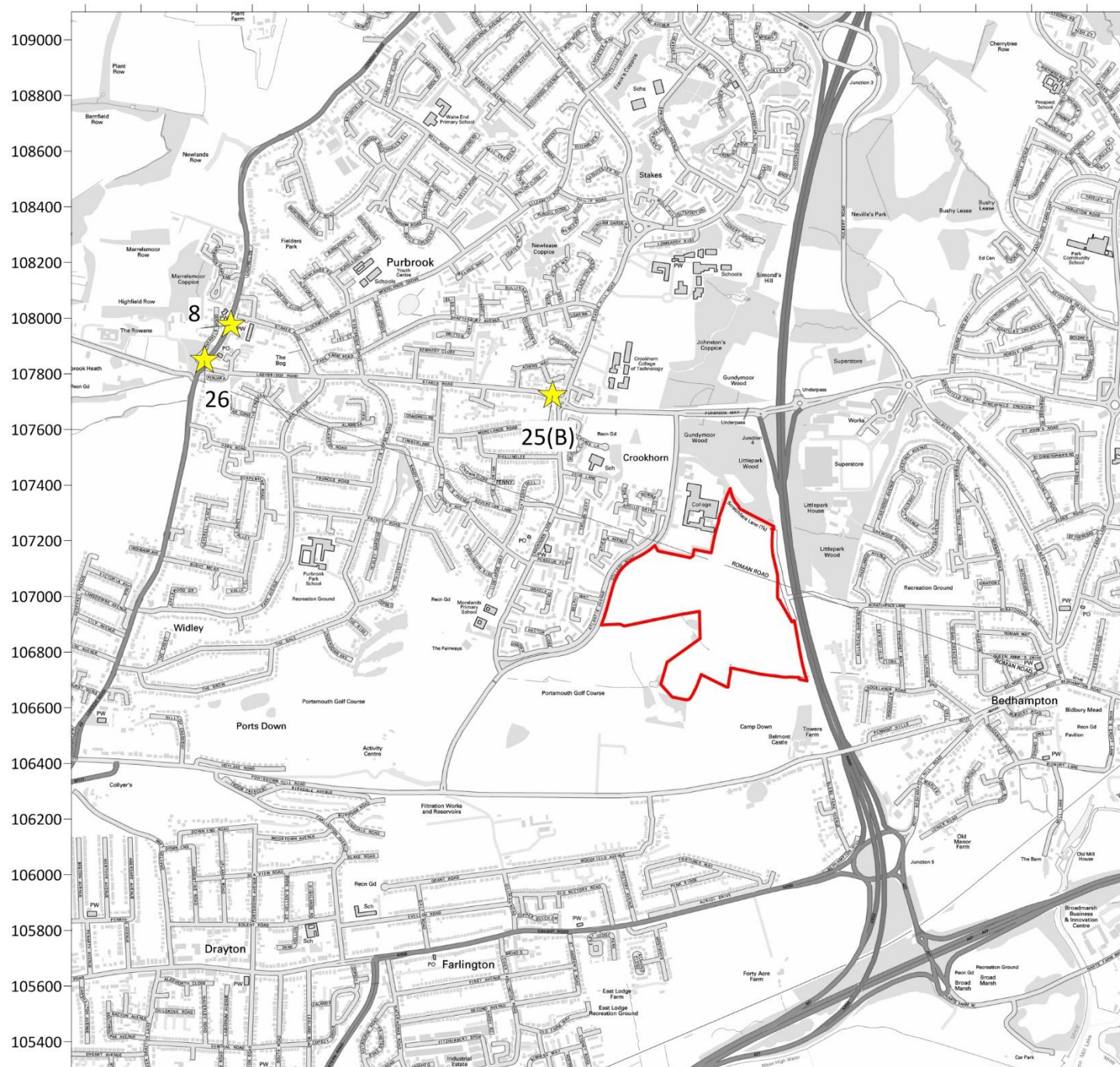
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Legend



Site Boundary



Diffusion Tube
Monitoring Location

Title

Figure 6.2

Diffusion Tube Monitoring Locations

Project

Air Quality Assessment
Campdown, Purbrook

Project Number

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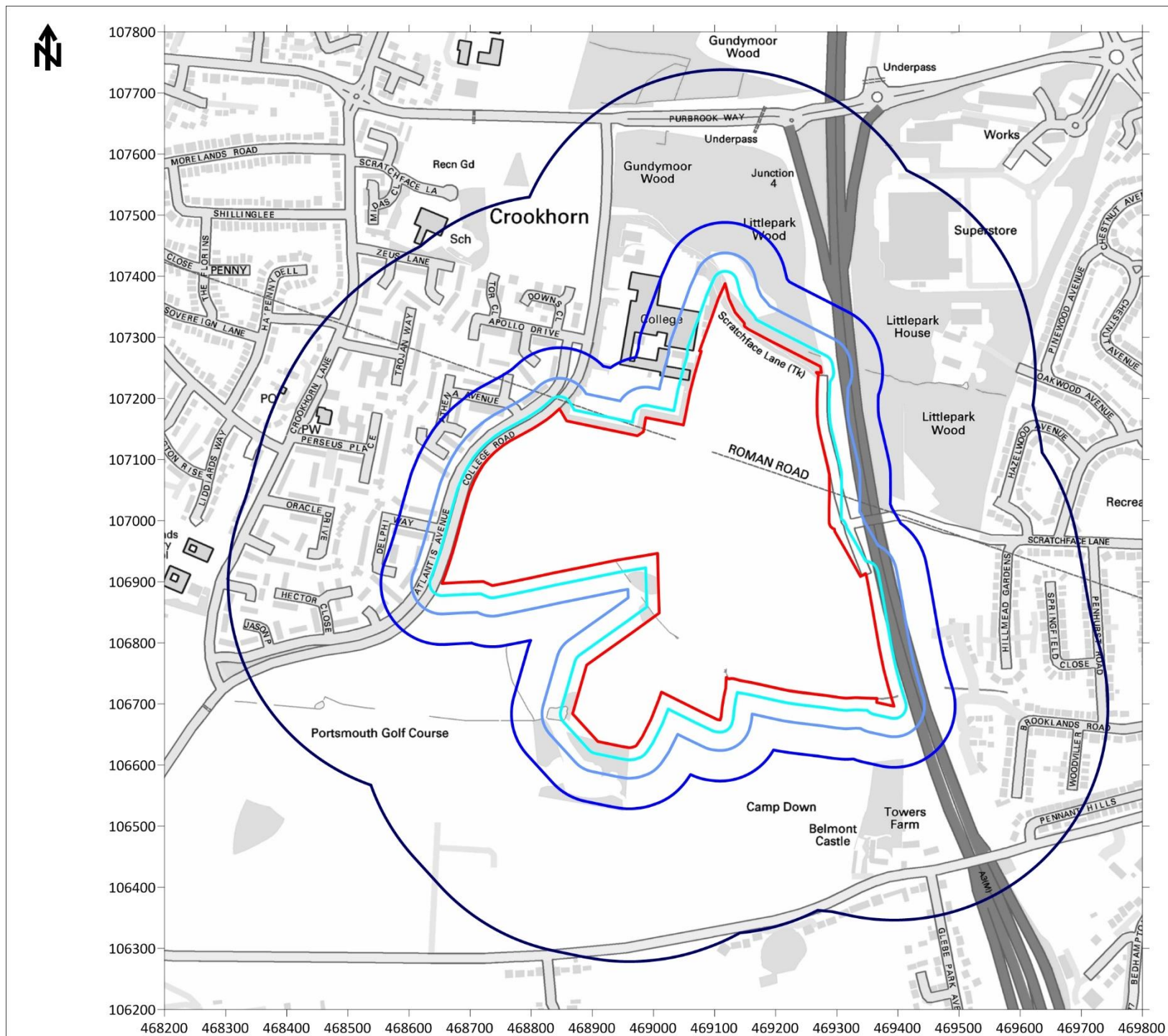
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Legend

-  Site Boundary
-  20m from Site Boundary
-  50m from Site Boundary
-  100m from Site Boundary
-  350m from Site Boundary

Title

Figure 6.3
Earthworks and Construction Dust
Buffer Zones

Project

Campdown, Purbrook

Project Number

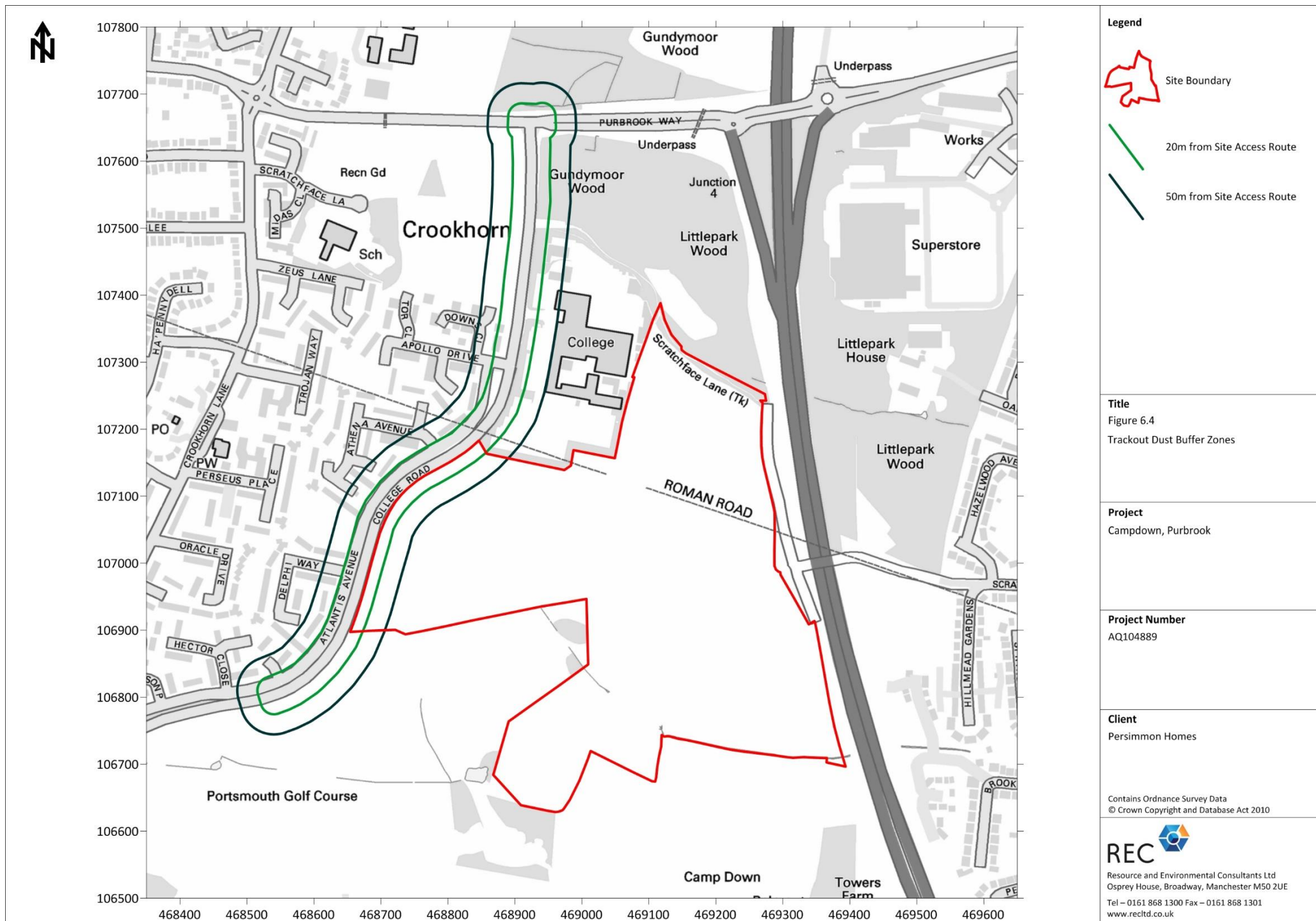
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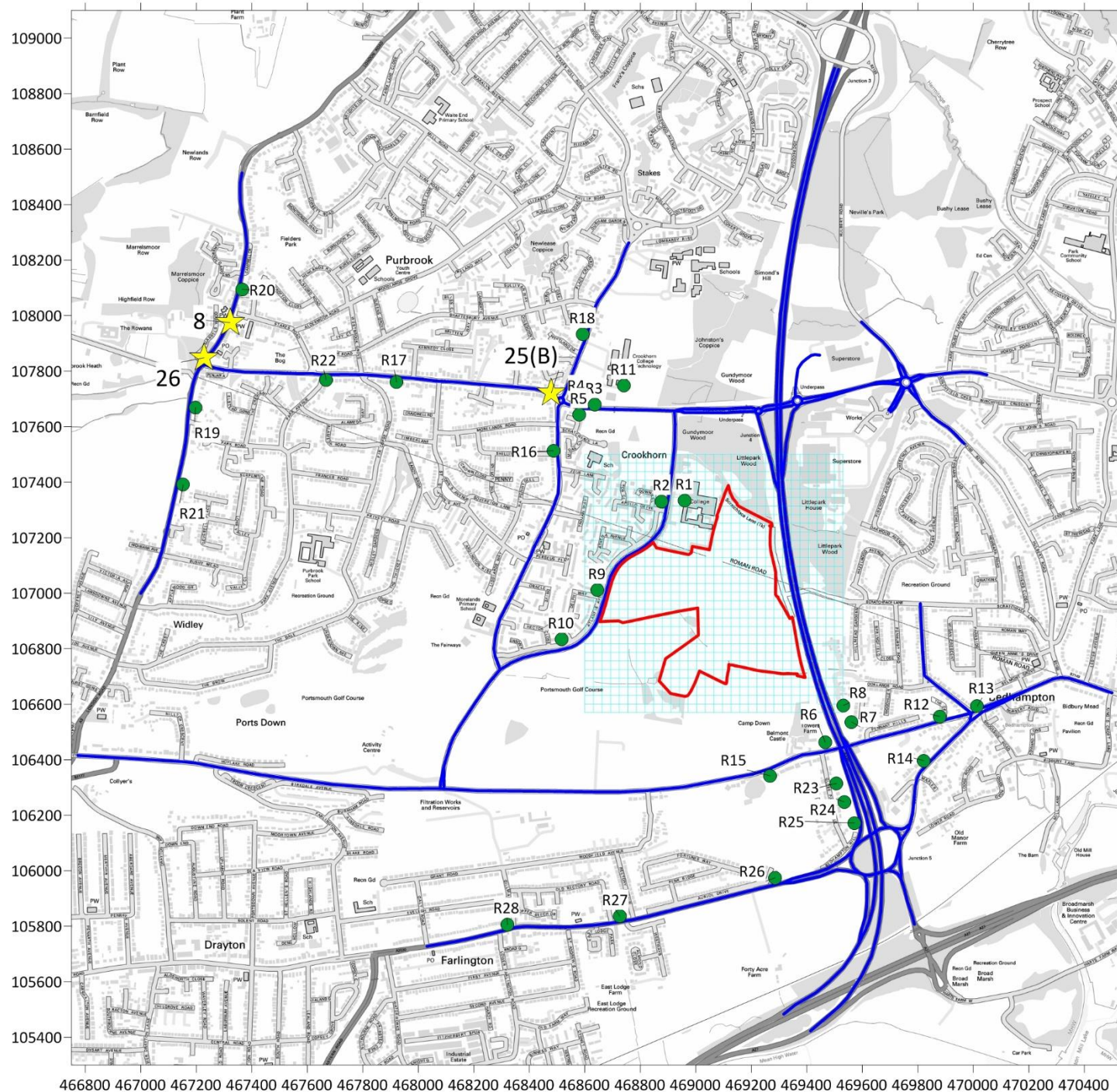
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Legend

-  Site Boundary
-  Modelled Road Link
-  Cartesian Grid
-  Sensitive Receptor Location
-  Diffusion Tube Monitoring Location

Title

Figure 6.6
ADMS-Roads Input

Project

Air Quality Assessment
Campdown, Purbrook

Project Number

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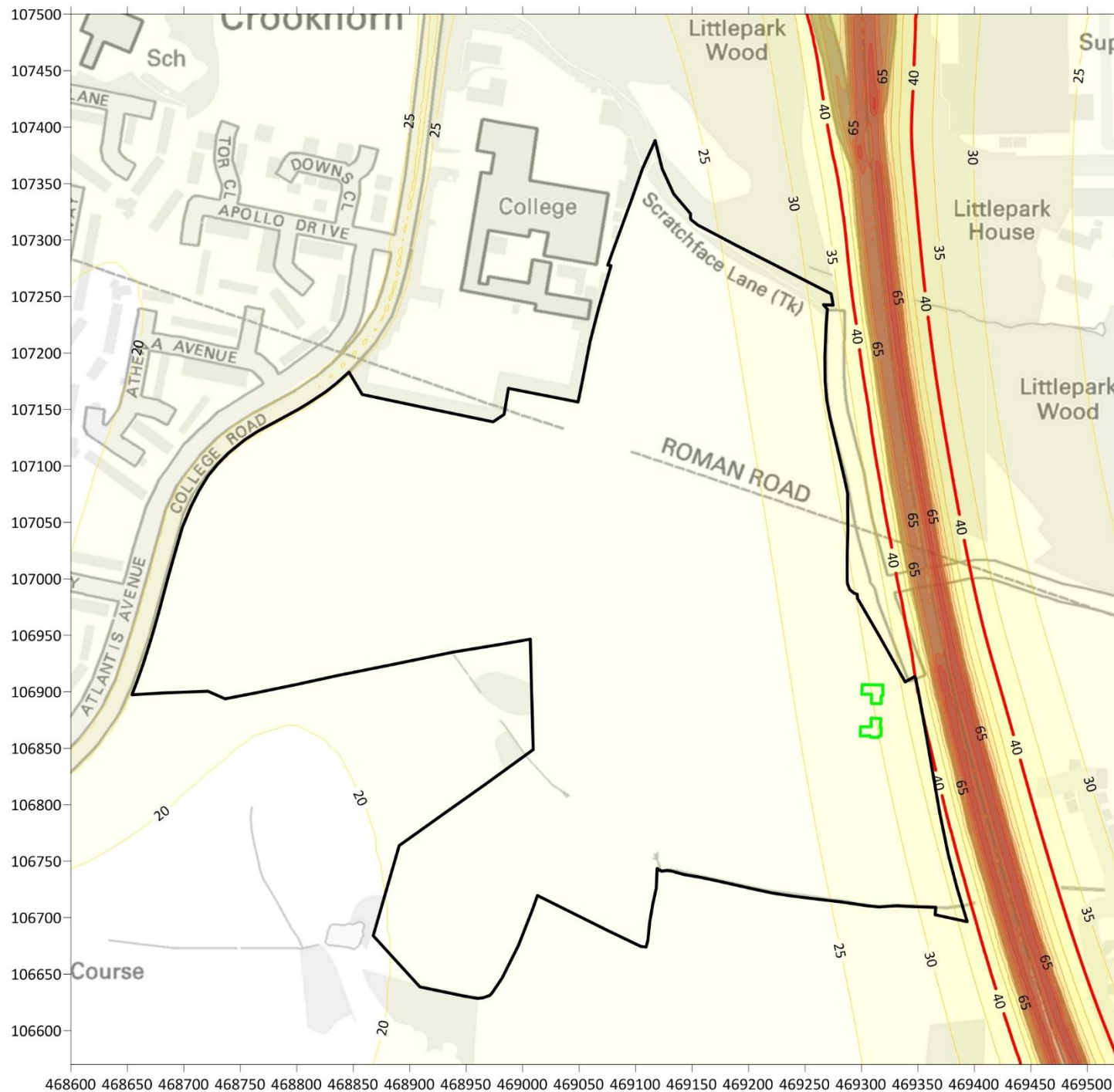
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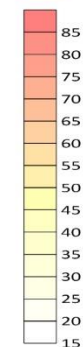
Legend



Site Boundary



Proposed Residential Unit



Predicted Annual Mean
NO₂ Concentration (µg/m³)

Title

Figure 6.7
Predicted Annual Mean NO₂
Concentrations (µg/m³) 2025 DS

Project

Air Quality Assessment
Campdown, Purbrook

Project Number

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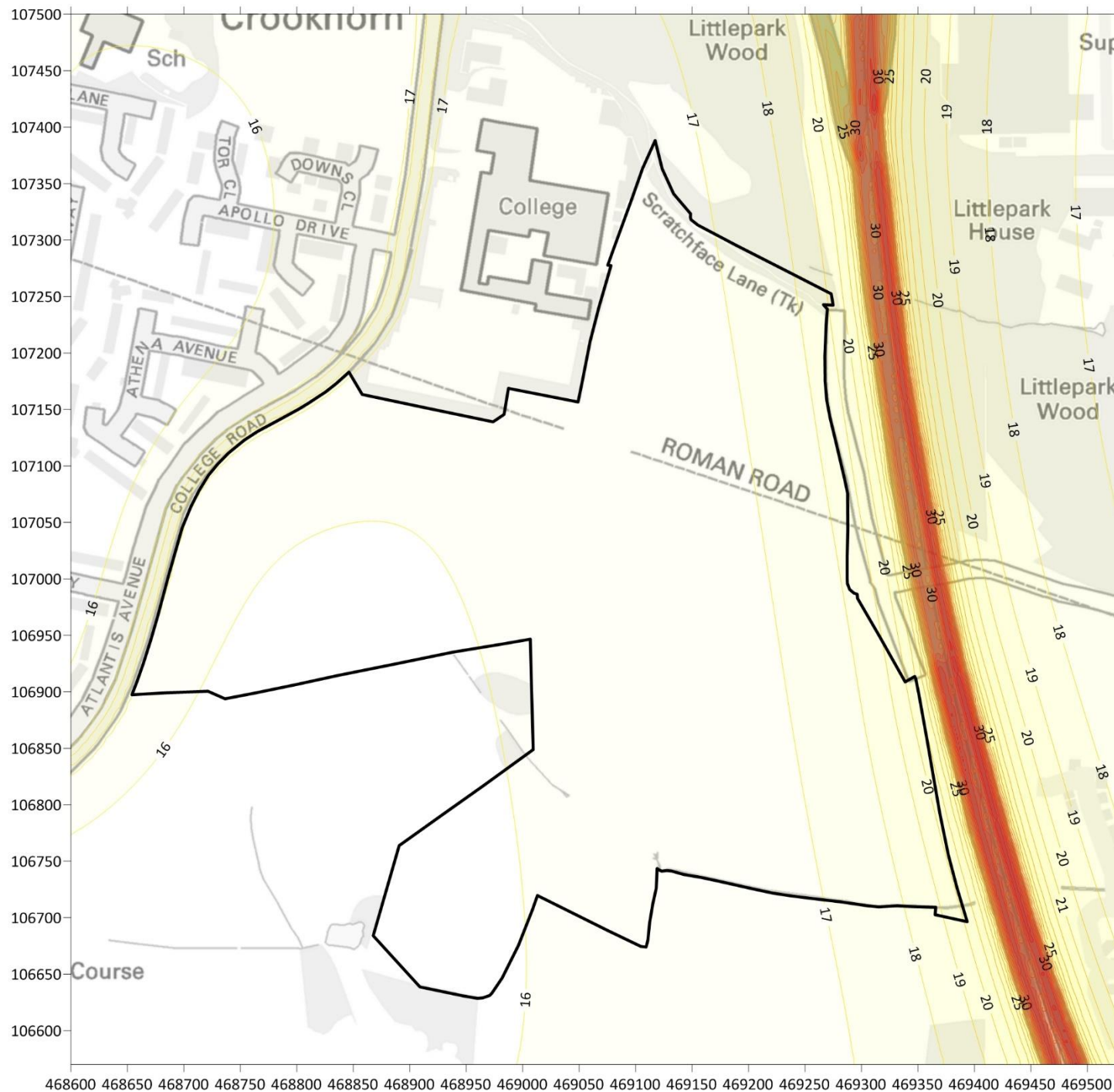
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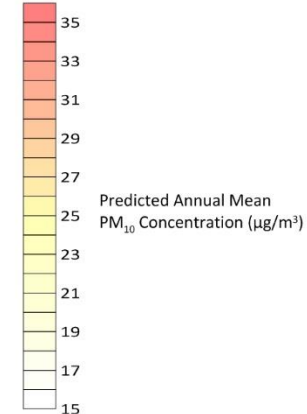
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Legend



Site Boundary



Title

Figure 6.8
Predicted Annual Mean PM₁₀
Concentrations (µg/m³) 2025 DS

Project

Air Quality Assessment
Campdown, Purbrook

Project Number

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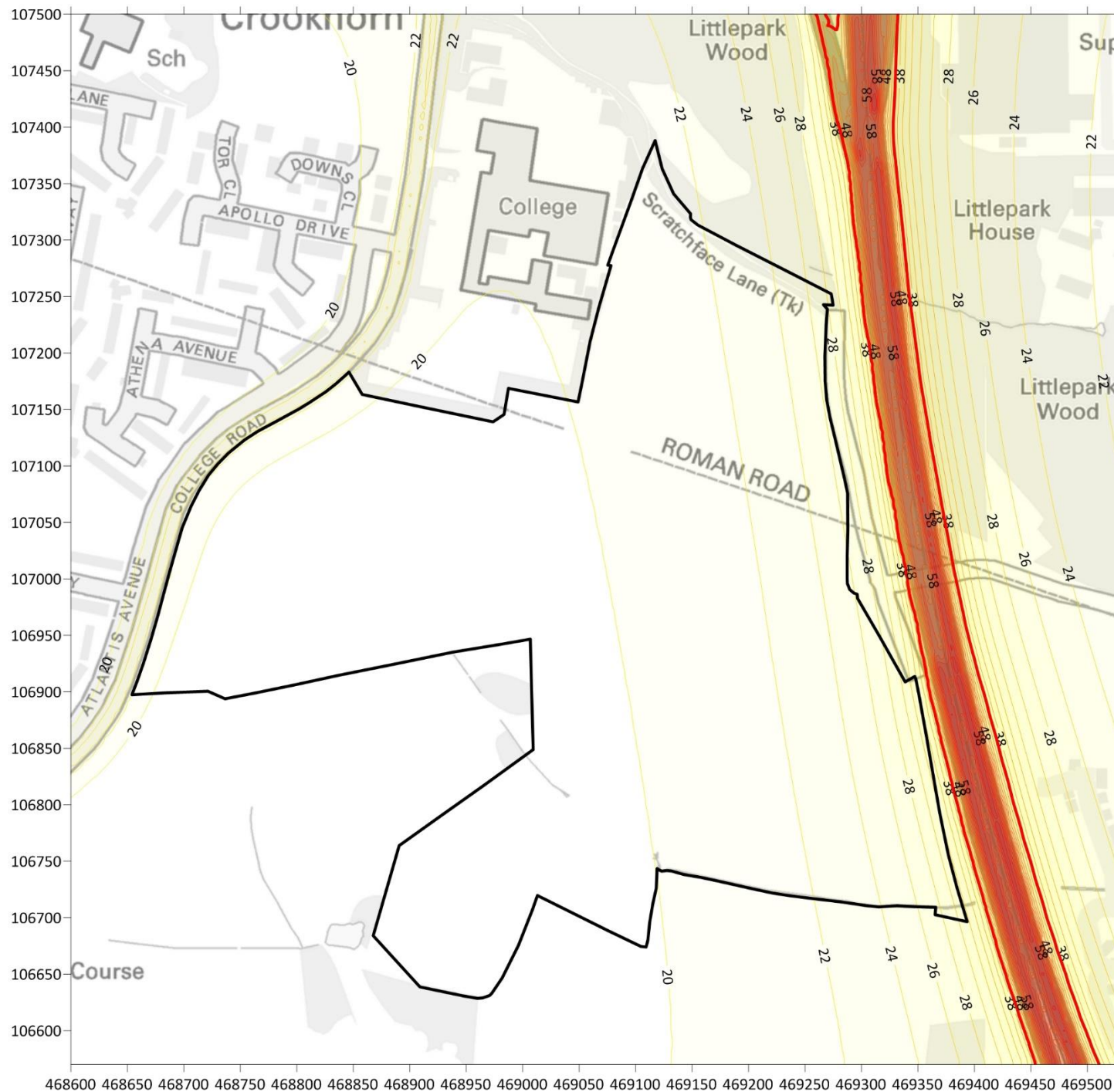
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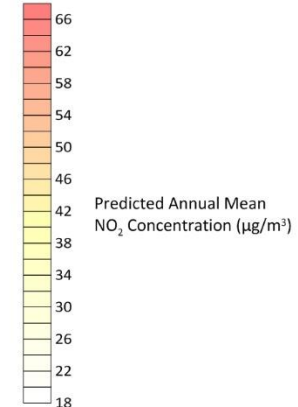
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Legend



Site Boundary



Title

Figure 6.9
Predicted Annual Mean NO₂
Concentrations (µg/m³) 2035 DS

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Campdown, Purbrook

Project Number

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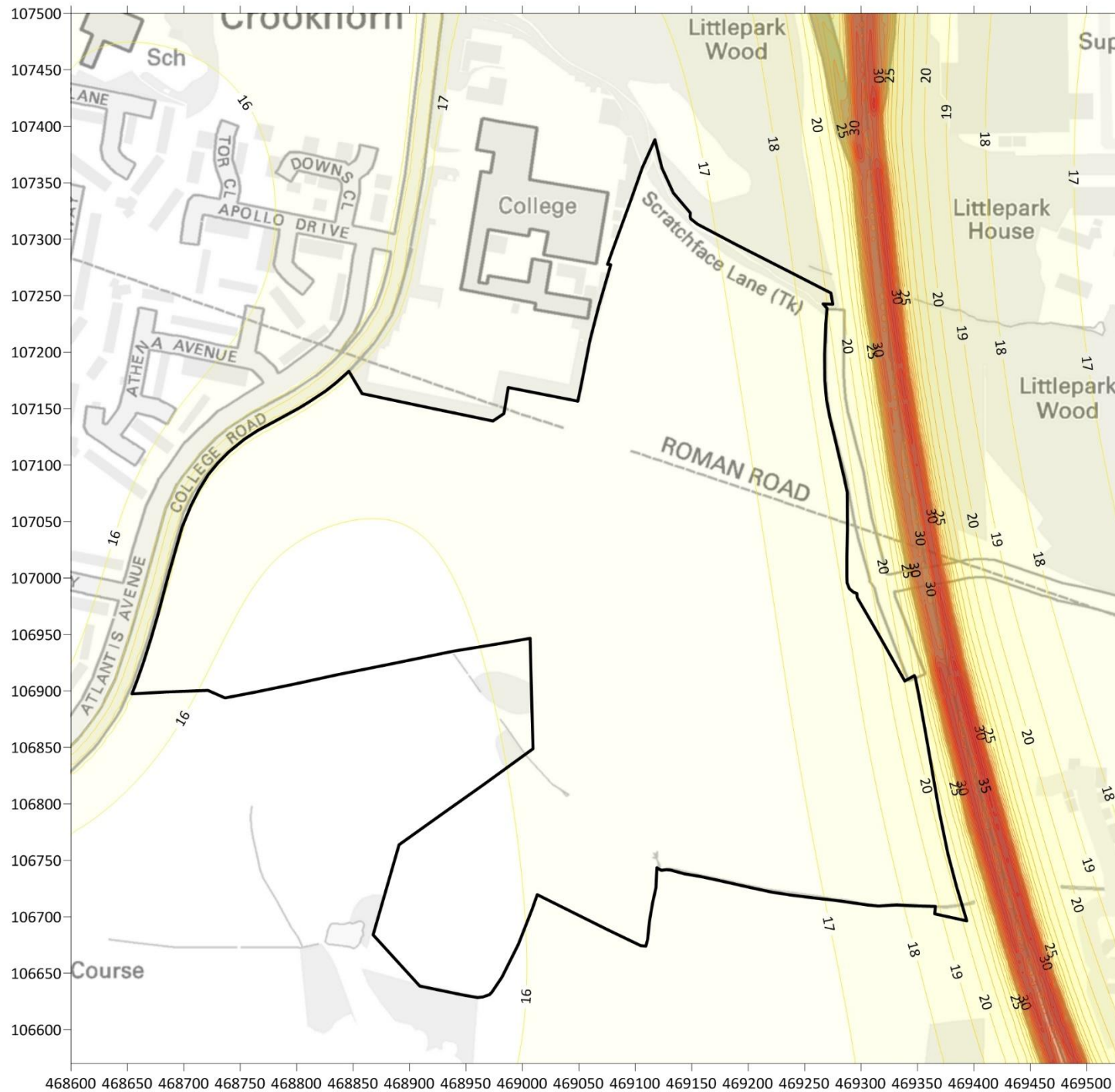
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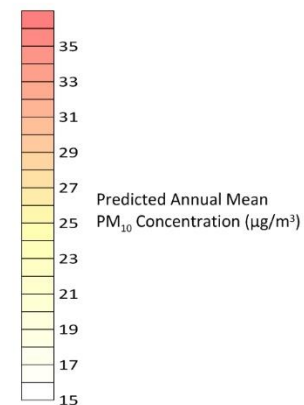
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Legend



Site Boundary



Title

Figure 6.10
Predicted Annual Mean PM₁₀
Concentrations (µg/m³) 2035 DS

Project

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