



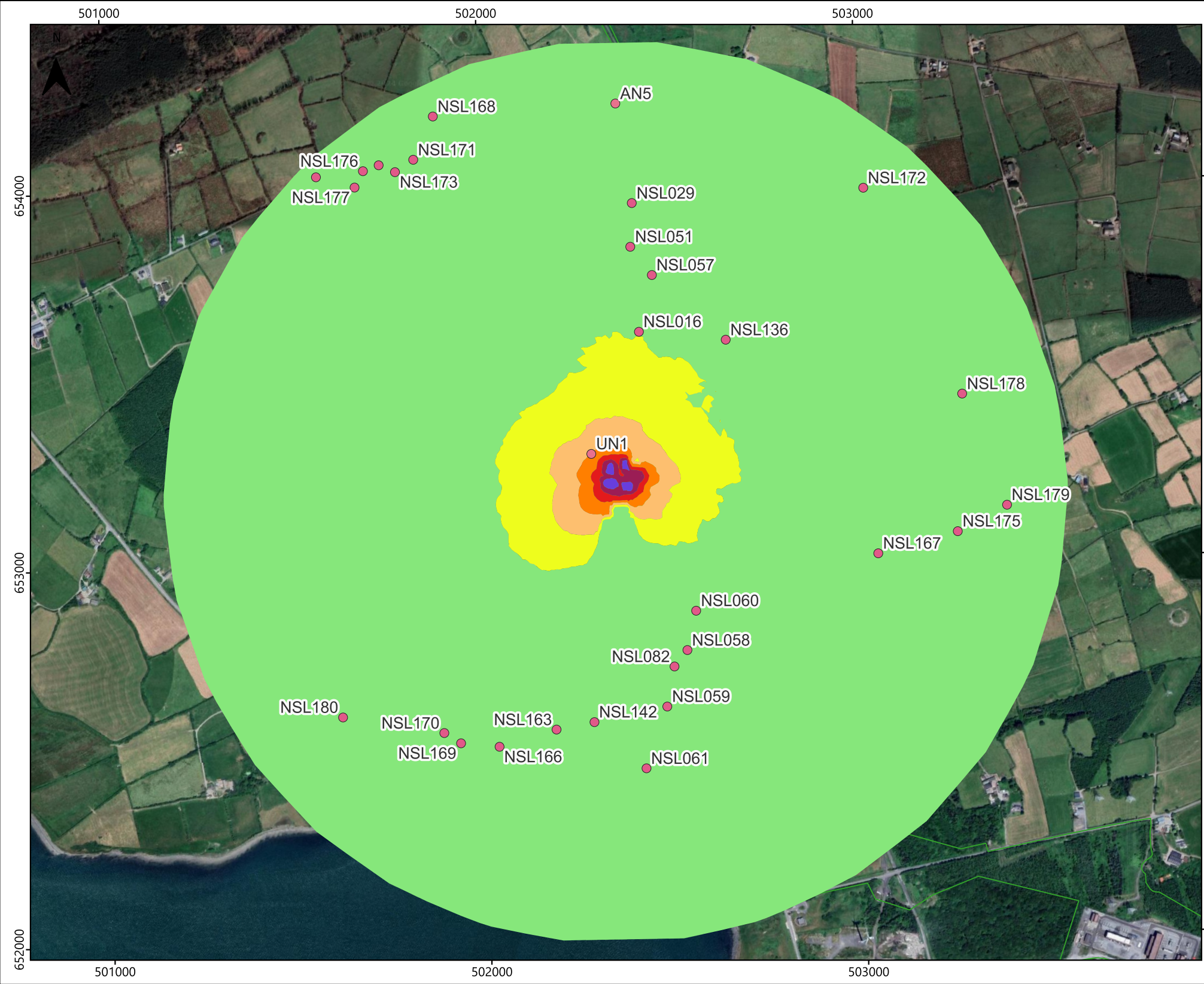
APPENDIX 26-5

NOISE CONTOUR

APPENDIX 26-5 NOISE CONTOURS FROM OCC OPERATIONAL NOISE MODELS PRE AND POST MITIGATION

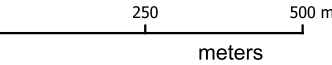
Noise Contour Plots

The calculated noise contour plots for the modelled residual operational scenario at the proposed electrical compensation compound (OCC) are illustrated at 1.5m height for single storey dwellings (Figure 26.5.1) and at 4m height for two storey dwellings (Figure 26.5.2). The contours plots are calculated to a height above ground (1.5m or 4m) representing the height of the typical windows in the nearby residential noise-sensitive locations.



LEGEND

- NSLs within 1 Km of OCC
- 0 - 35 dB
- 35 - 40 dB
- 40 - 45 dB
- 45 - 50 dB
- 50 - 55 dB
- 55 - 60 dB
- 60 - 65 dB
- > 65 dB



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PROJECT TITLE
Sceilde Rocks

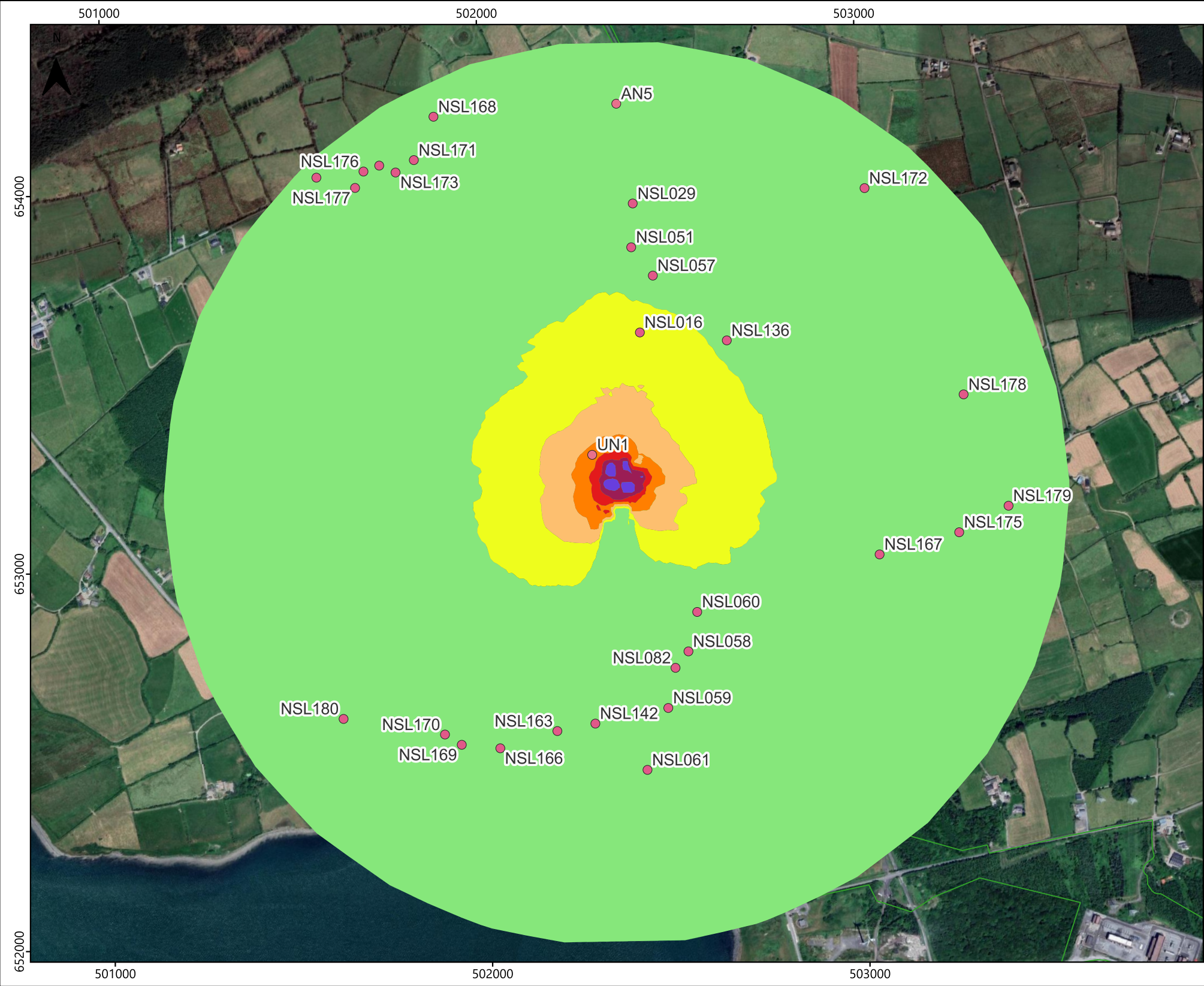
MAP TITLE
**OCC Residual Operational Noise Level
Contour at 1.5m height**

VER	REMARKS	DATE	Drawn	Approved

DRAWING NO
Figure 26.5.1

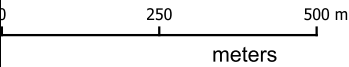
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LEGEND

- NSLs within 1 Km of OCC
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PROJECT TITLE
Sceilde Rocks

MAP TITLE
**OCC Residual Operational Noise Level
Contour at 4m height**

VER	REMARKS	DATE	Drawn	Approved

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Figure 26.5.2

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