

West Cheltenham Transport Improvement Scheme - A40 Cyber Business Park Phase 2

Appendix G: Noise Modelling Figures

Gloucestershire County Council

15 October 2019

Notice

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This document has 12 pages including the cover.

Document history

Client signoff

Client	Gloucestershire County Council
Project	West Cheltenham Transport Improvement Scheme - A40 Cyber Business Park Phase 2
Job number	5188770
Client signature / date	

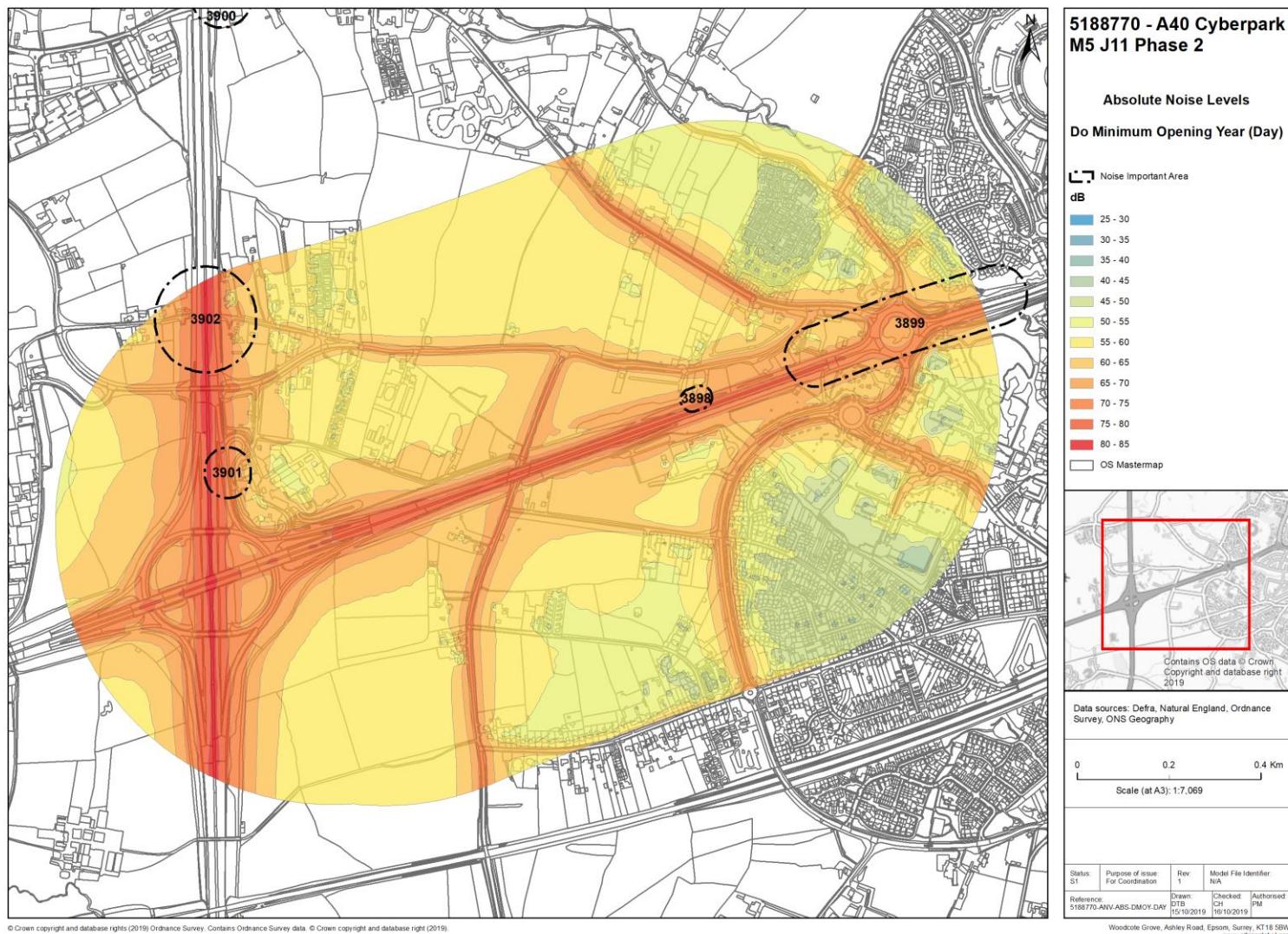


Figure 1: Absolute Noise Levels Daytime ($L_{A10, 18h}$), Do Minimum Opening Year (2021)

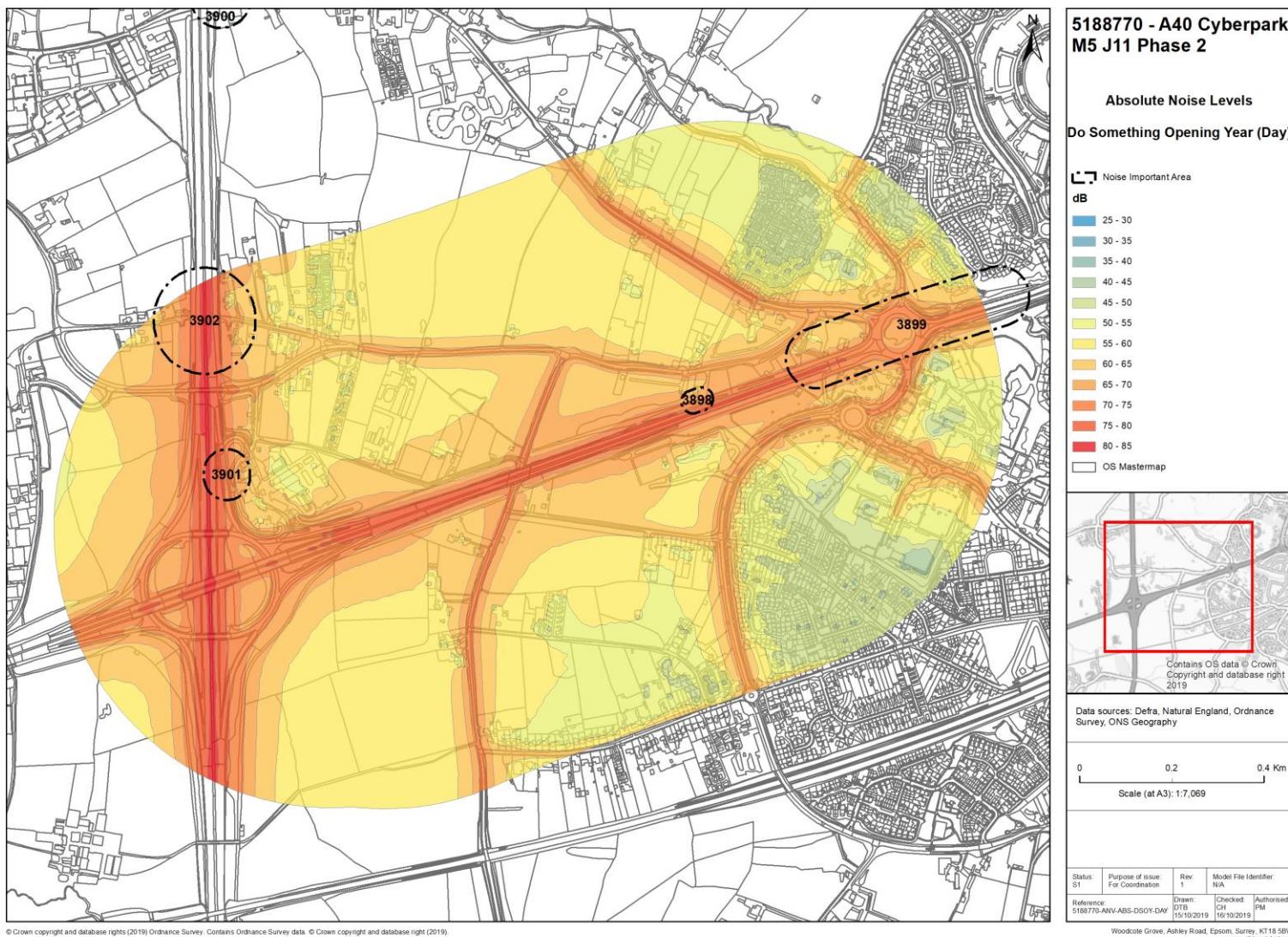


Figure 2: Absolute Noise Levels Daytime ($L_{A10, 18h}$), Do Something Opening Year (2021)

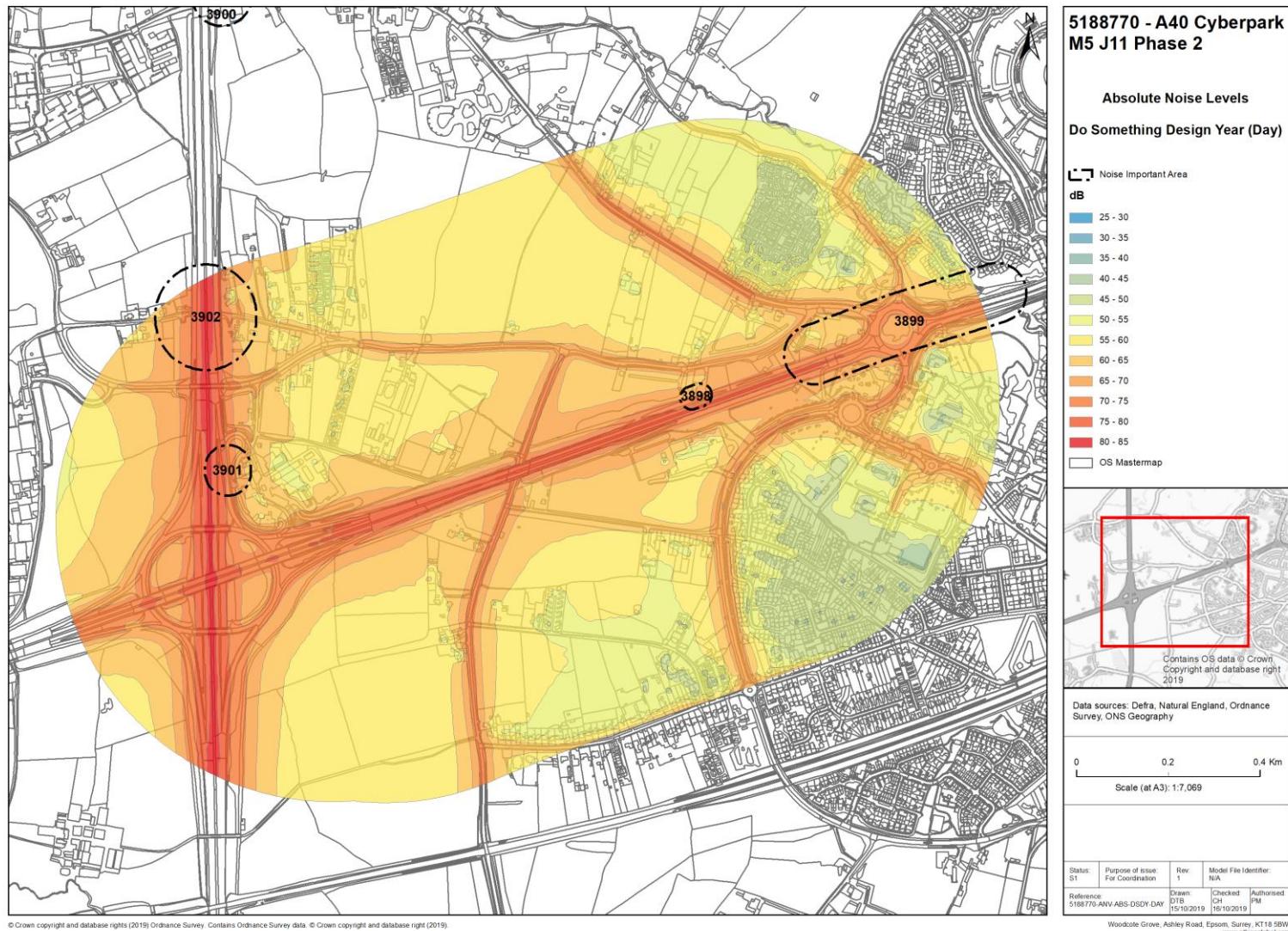


Figure 3: Absolute Noise Levels Daytime ($L_{10, 18h}$), Do Something Design Year (2031)

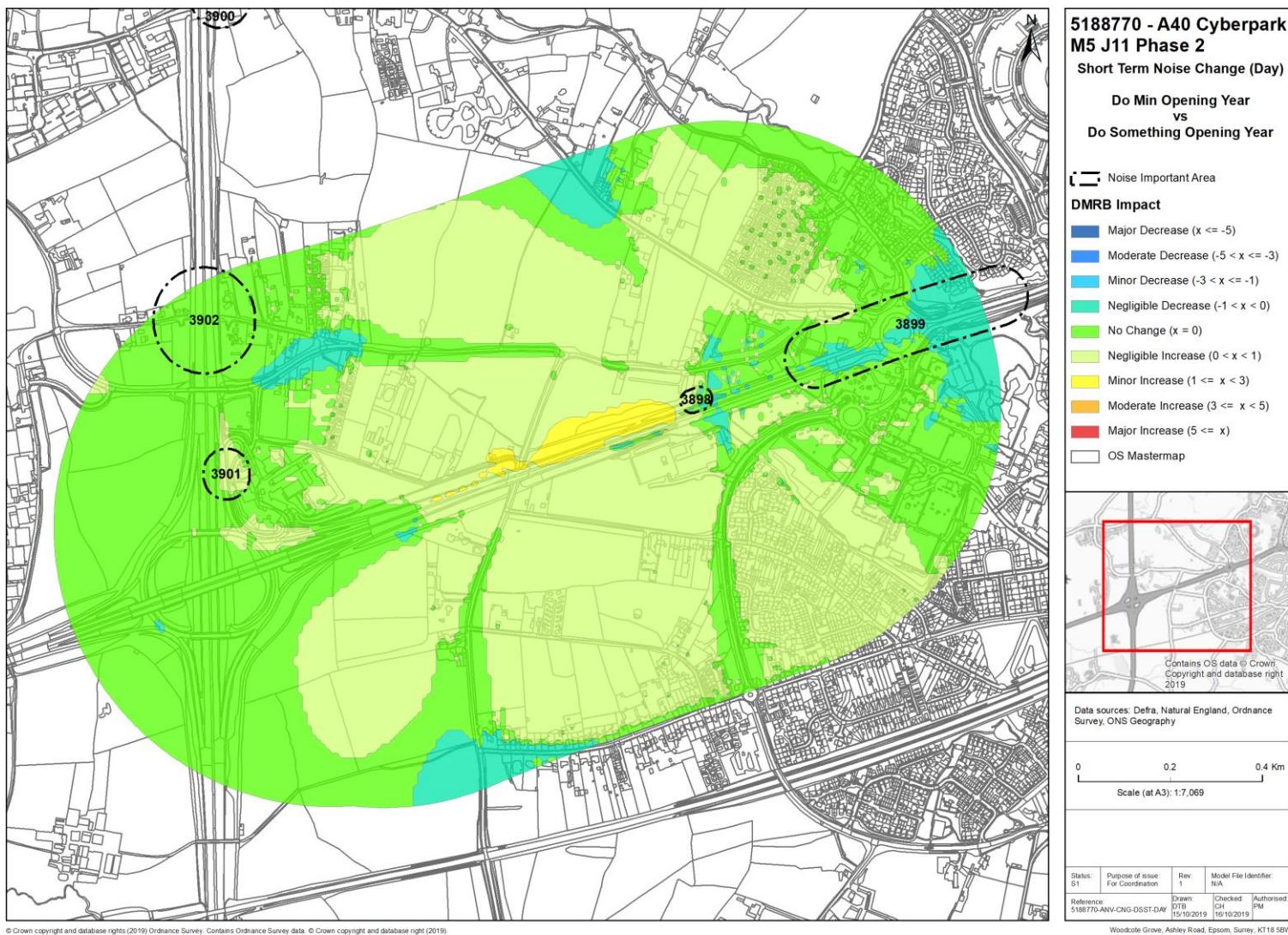


Figure 4: Noise Level Change Daytime (with scheme), Short Term ($L_{A10, 18h}$) – Do Minimum Opening Year (2021) vs Do Something Opening Year (2021)

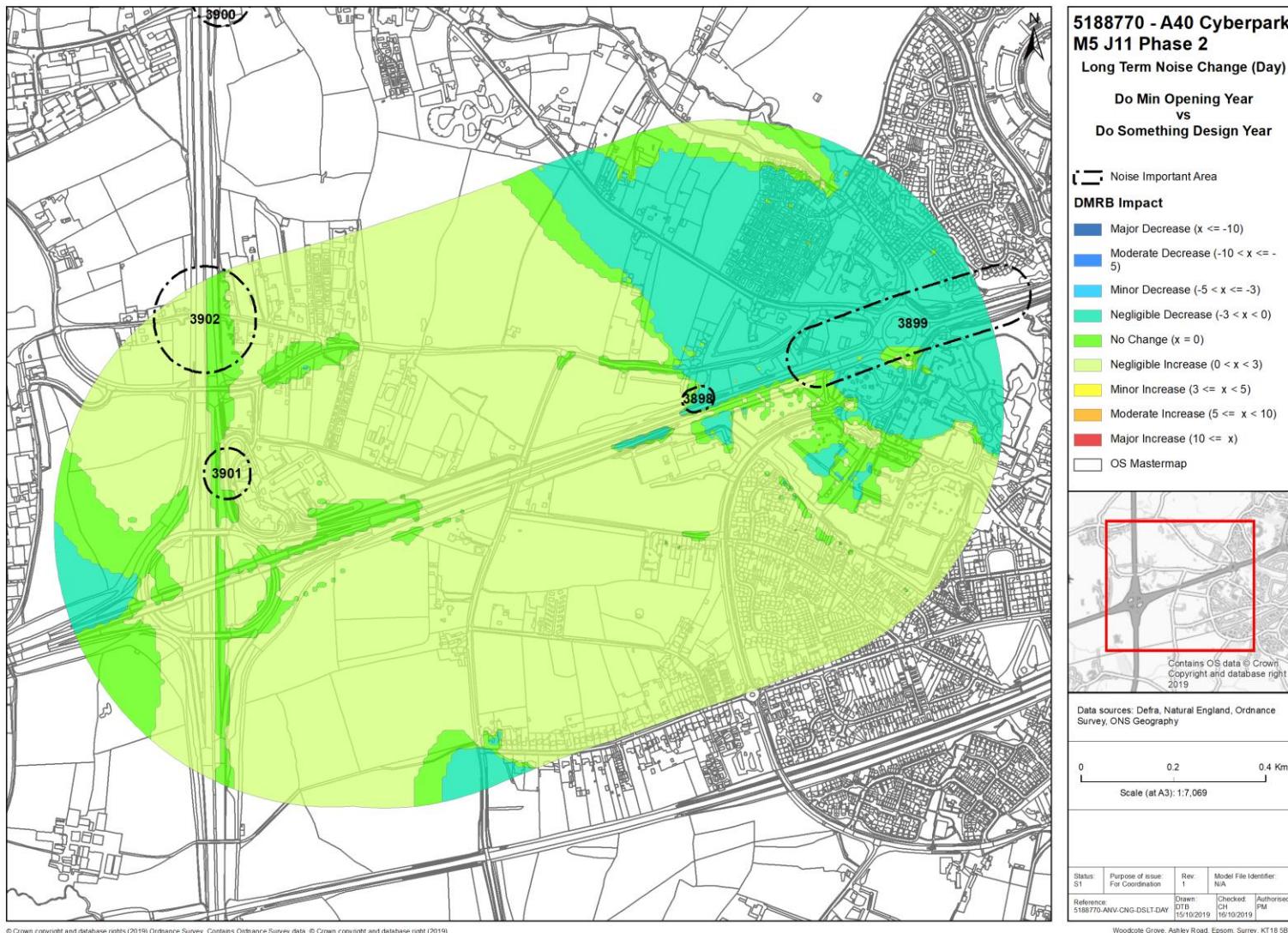


Figure 5: Noise Level Change Daytime (with scheme), Long Term ($L_{A10, 18h}$) – Do Minimum Opening Year (2021) vs Do Something Design Year (2031)

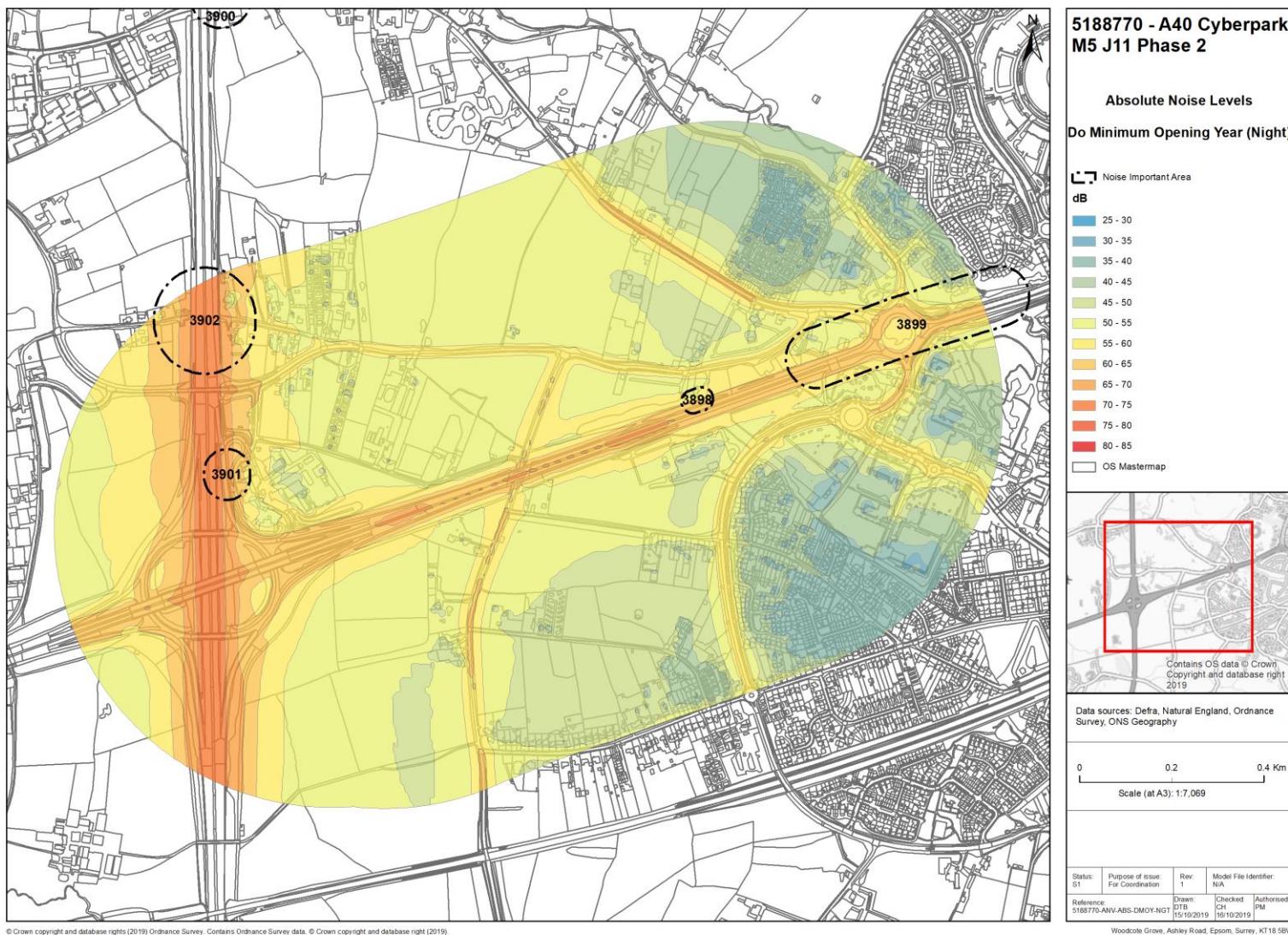


Figure 6: Absolute Noise Levels Night-time ($L_{A10, 18h}$), Do Minimum Opening Year (2021)

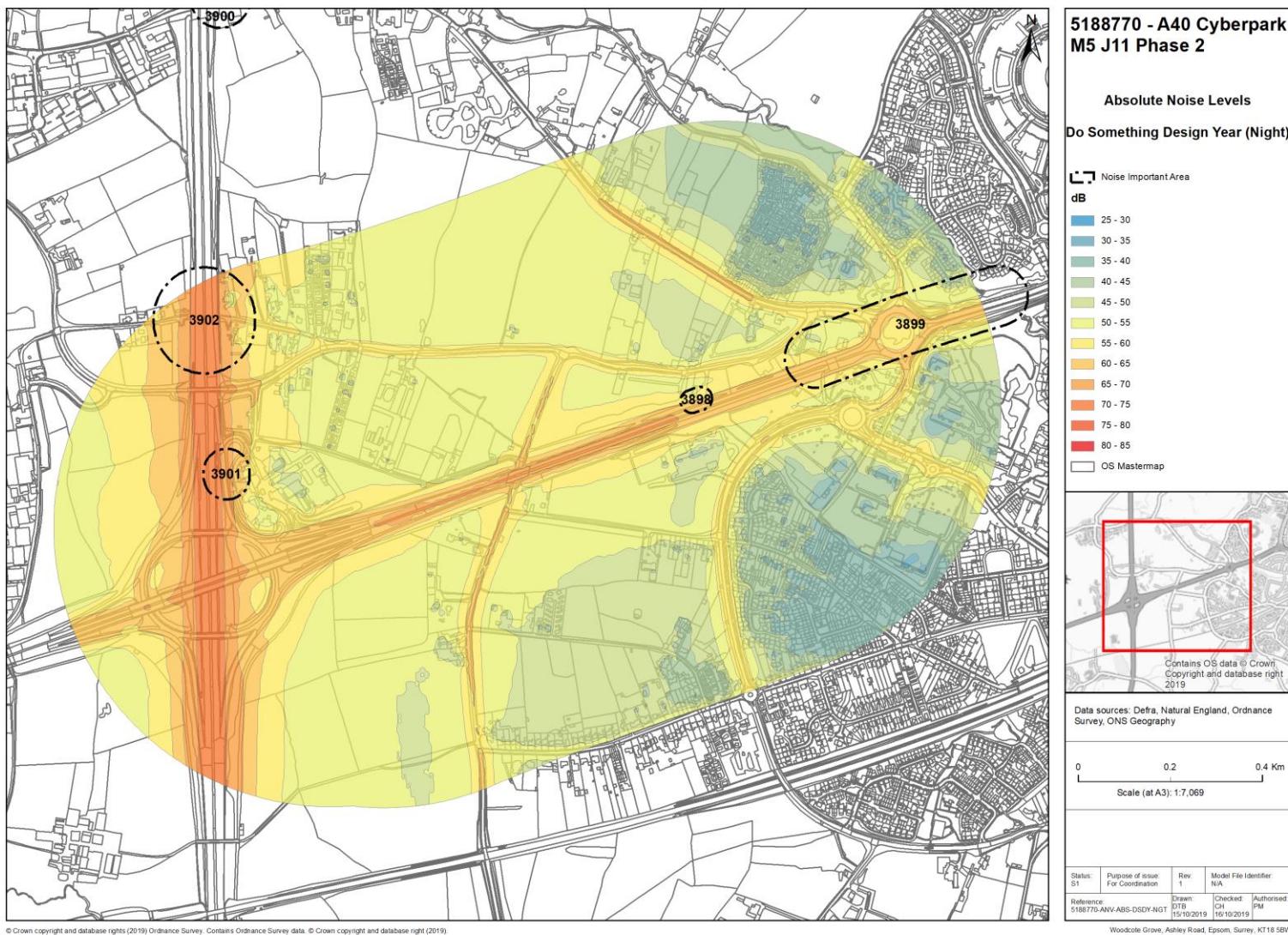


Figure 7: Absolute Noise Levels Night-time ($L_{A10, 18h}$), Do Something Design Year (2031)

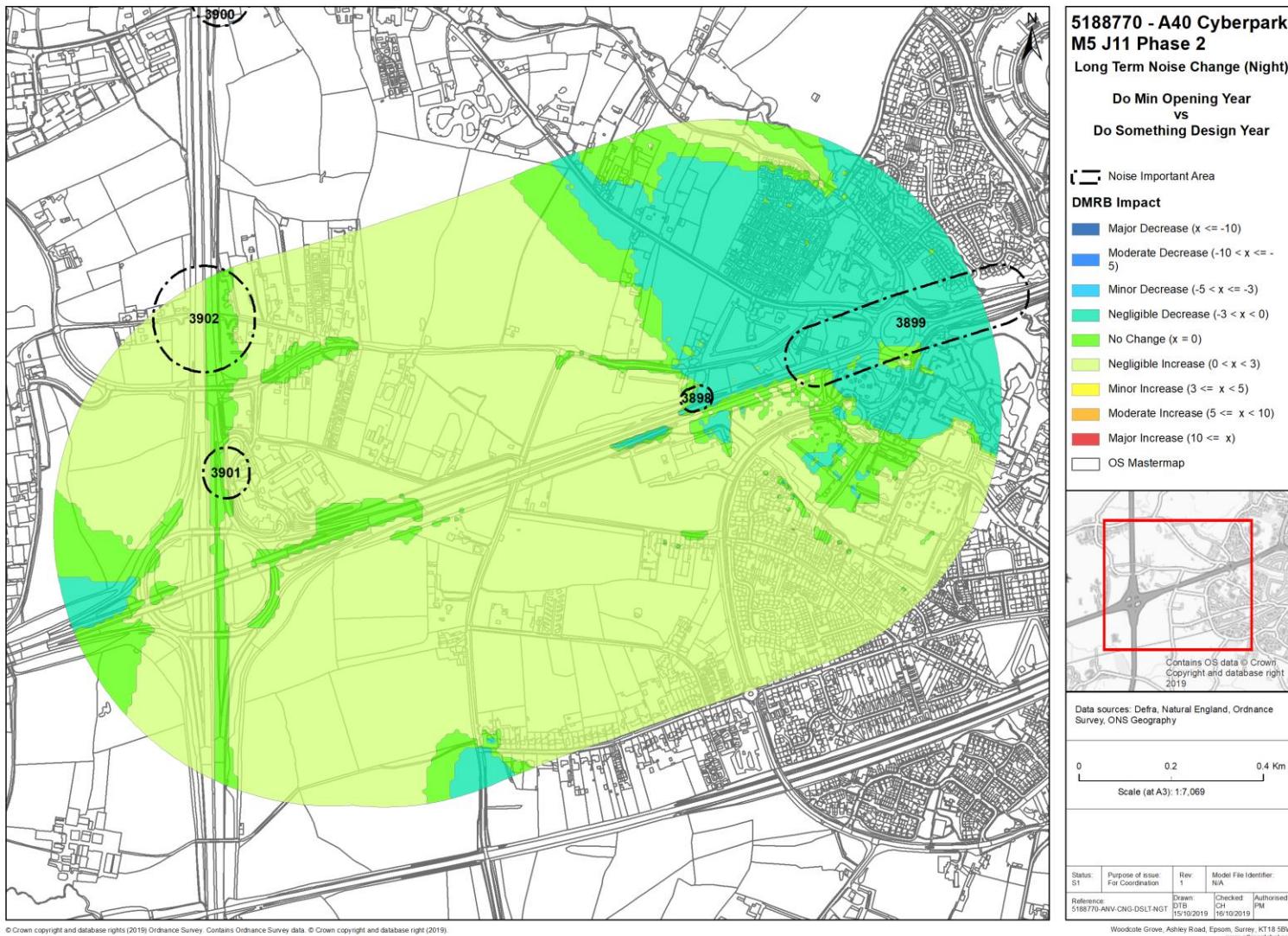


Figure 8: Noise Level Change Night-time (with scheme), Long Term ($L_{A10, 18h}$) – Do Minimum Opening Year (2021) vs Do Something Design Year (2031)



