

APPENDIX 9.1

Noise model verification and
prediction of change in road traffic
noise due to the Proposed
Development

Measurement / prediction	2020 baseline (predicted) dBL _{A10,18hr}	2020 baseline (measured) dBL _{A10,18hr}	Difference dB
CRTN1	68.6	65.9	-2.7
CRTN2	66.5	64.4	-2.1

Measurement / prediction	2023 future baseline dBL _{A10,18hr}	2023 with dev't dBL _{A10,18hr}	Increase due to dev't dB
CRTN1	68.8	68.9	0.1
CRTN2	66.7	66.9	0.2

Measurement / prediction	2038 future baseline dBL _{A10,18hr}	2038 with dev't dBL _{A10,18hr}	Increase due to development dB
CRTN1	69.4	69.5	0.1
CRTN2	67.3	67.5	0.2