

**Planning Application DC/20/094/RM - Haverhill Icen Park – Car Park Assessment -**

Receptor	Unit 1		Unit 2		Unit 3		Unit 4	
	L <sub>Aeq1hr</sub>	L <sub>Amax</sub>	L <sub>Aeq1hr</sub>	L <sub>Amax</sub>	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>Aeq1hr</sub>	L <sub>Amax</sub>
Mayville, Bumpstead Road								
Baseline level (10m)	48 dB	68 dB	48 dB	68 dB	48 dB	68 dB	43 dB	68 dB
Distance to nearest property	140 m	140m	145m	145m	100m	100m	145m	145m
Distance correction	-23 dB	-23 dB	-23 dB	-23 dB	-20 dB	-20 dB	-23 dB	-23 dB
Predicted Level	25 dB	46 dB	25 dB	45 dB	28 dB	48 dB	18 dB	45 dB
Overall	31 dB L <sub>Aeq1hr</sub> /48 dB L <sub>Amax</sub>							
Receptor	Unit 1		Unit 2		Unit 3		Unit 4	
	L <sub>Aeq1hr</sub>	L <sub>Amax</sub>	L <sub>Aeq1hr</sub>	L <sub>Amax</sub>	L <sub>Aeq</sub>	L <sub>Amax</sub>	L <sub>Aeq1hr</sub>	L <sub>Amax</sub>
Ashlea Road								
Baseline level (10m)	48 dB	68 dB	48 dB	68 dB	48 dB	68 dB	43 dB	68 dB
Distance to nearest property	200 m	200m	240m	240m	270m	270m	275m	275m
Distance correction	-26 dB	-26 dB	-28 dB	-28 dB	-29 dB	-29 dB	-29 dB	-29 dB
Predicted Level	23 dB	43 dB	20 dB	40 dB	19 dB	39 dB	14 dB	39 dB
Overall	27 dB L <sub>Aeq1hr</sub> /43 dB L <sub>Amax</sub>							