



Appendix A9.2

Operational Phase

Traffic Noise Impacts

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Appendix A9.2: Operational Phase Traffic Noise Impacts

1. Introduction

The traffic noise impact assessment for the Ballymun / Finglas to City Centre Core Bus Corridor Scheme (hereafter referred to as the Proposed Scheme) is included in Table 1 overleaf. The results in Table 1 supplement the significance ratings associated with each of the road sections assessed across the Proposed Scheme which are displayed in Figure 9.4 in Volume 3 of the EIAR.

The results are calculated for each of the road sections (AB Road Link reference) included within the traffic model for the Proposed Scheme, extending to a distance of 1km from the Proposed Scheme boundary. The impacts are presented in Table 1 for the Opening Year (2028) where highest potential impacts are predicted to occur.

The results are presented in terms of the following parameters:

$L_{Aeq,16hr}$ is the equivalent continuous sound level. It is a type of average and is used to describe a fluctuating noise in terms of a single noise level over the sample period (T). The time period T referred to is the 16hr daytime period between 07:00 and 23:00hrs

L_{den} is the 24-hour noise rating level determined by the averaging of the L_{day} with the $L_{evening}$ (plus a 5 dB penalty) and the L_{night} (plus a 10 dB penalty). L_{den} is calculated using the following formula, as defined within the Noise Regulations:

$$L_{den} = 10 \log \left(\frac{1}{24} \right) \left(12 * \left(10^{\frac{L_{day}}{10}} \right) + 4 * \left(10^{\frac{L_{evening}+5}{10}} \right) + 8 * \left(10^{\frac{L_{night}+10}{10}} \right) \right)$$

Where:

- L_{day} is the A-weighted long-term average sound level as defined in ISO 1996-2, determined over all the day periods of a year. The 12 hour daytime period is between 07:00hrs and 19:00hrs;
- $L_{evening}$ is the A-weighted long-term average sound level as defined in ISO 1996-2, determined over all the evening periods of a year. The four-hour evening period is between 19:00hrs and 23:00hrs; and
- L_{night} is the A-weighted long-term average sound level as defined in ISO 1996-2, determined over all the night periods of a year. The eight-hour night-time period is between 23:00hrs and 07:00hrs.

The magnitude of change, noise level rating and overall significance ratings tables are taken from the relevant criteria tables set out in Chapter 9 (Noise & Vibration) of Volume 2 of the EIAR.

2. Operational Phase Results

Table 1: Operational Results Including Significance Ratings for Operational Phase Traffic Noise Impacts – Opening Year (2028)

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2484	2244	64	61	64	61	No Change/Reduction	Medium	Imperceptible / Positive
2483	2271	63	60	63	60	Negligible	Medium	Not Significant
2484	2244	64	61	64	61	No Change/Reduction	Medium	Imperceptible / Positive
2483	2271	63	60	63	60	Negligible	Medium	Not Significant
2483	2191	61	58	61	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2481	2480	68	65	68	65	Negligible	Medium - High	Not Significant
2489	2488	69	66	69	66	Negligible	Medium - High	Not Significant
2488	2481	68	65	68	65	Negligible	Medium - High	Not Significant
2487	2493	69	66	69	66	Negligible	Medium - High	Not Significant
2485	2294	66	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive
2492	2295	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2491	2153	68	65	68	65	Negligible	Medium	Not Significant
2491	2152	62	59	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2490	2492	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2501	2469	72	69	73	69	Negligible	Medium - High	Not Significant
2495	2494	68	65	69	65	Negligible	Medium - High	Not Significant
2494	2489	68	65	69	65	Negligible	Medium - High	Not Significant
2493	2126	69	66	69	66	Negligible	Medium - High	Not Significant
2537	2413	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2530	2358	62	59	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2522	2484	64	61	64	61	No Change/Reduction	Medium	Imperceptible / Positive
2517	2432	67	64	67	64	Negligible	Medium	Not Significant
2580	2157	68	65	68	65	Negligible	Medium	Not Significant
2572	2131	66	63	66	63	Negligible	Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2537	40065	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2537	2448	65	62	65	62	Negligible	Medium	Not Significant
2599	2252	68	66	68	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2597	2596	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2596	2109	69	66	69	66	Negligible	Medium - High	Not Significant
2582	2415	66	63	67	64	Negligible	Medium	Not Significant
3101	3112	60	57	60	57	No Change/Reduction	Low - Medium	Imperceptible / Positive
3100	3260	67	64	67	64	Negligible	Medium	Not Significant
3100	3138	71	68	71	68	Negligible	Medium - High	Not Significant
2611	3282	72	69	72	69	Negligible	Medium - High	Not Significant
2450	2249	66	63	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2450	2124	72	69	72	69	Negligible	Medium - High	Not Significant
2450	2123	72	69	73	69	Negligible	Medium - High	Not Significant
2453	2293	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2452	2453	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2451	2292	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2451	2289	67	64	67	63	No Change/Reduction	Medium	Imperceptible / Positive
2456	2133	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2454	2572	66	63	66	63	Negligible	Medium	Not Significant
2454	2199	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2453	2480	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2458	6109	72	69	72	69	Negligible	Medium - High	Not Significant
2458	2327	71	68	71	68	Negligible	Medium - High	Not Significant
2458	2305	72	69	72	69	Negligible	Medium - High	Not Significant
2456	2259	62	59	62	59	Negligible	Low - Medium	Not Significant
2469	2306	70	67	70	67	Negligible	Medium - High	Not Significant
2469	2116	72	69	72	69	Negligible	Medium - High	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2461	2413	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2460	2161	72	69	72	69	Negligible	Medium - High	Not Significant
2476	2428	62	58	61	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2475	3208	58	56	58	56	No Change/Reduction	Low - Medium	Imperceptible / Positive
2475	2313	74	72	74	72	No Change/Reduction	High	Imperceptible / Positive
2475	2311	74	72	74	72	No Change/Reduction	High	Imperceptible / Positive
2478	2342	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2477	2422	62	59	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2477	2273	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2476	2431	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2481	2268	62	59	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2480	2469	69	66	69	66	Negligible	Medium - High	Not Significant
2480	2266	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2478	2351	62	59	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2428	2429	58	55	58	55	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2428	2348	61	58	61	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2427	2430	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2427	2352	73	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2429	2350	58	55	58	55	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2428	2442	58	55	58	55	No Change/Reduction	Low - Medium	Imperceptible / Positive
2431	2430	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2433	2432	64	60	64	61	Negligible	Medium	Not Significant
2433	2131	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2432	2199	64	61	64	61	No Change/Reduction	Medium	Imperceptible / Positive
2435	2149	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2434	2485	66	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive
2434	2443	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2434	2435	69	65	68	65	No Change/Reduction	Medium - High	Imperceptible / Positive
2441	2272	69	66	69	66	Negligible	Medium - High	Not Significant
2440	2439	70	67	70	67	Negligible	Medium - High	Not Significant
2439	2257	70	67	70	67	Negligible	Medium - High	Not Significant
2436	2145	67	64	67	63	No Change/Reduction	Medium	Imperceptible / Positive
2442	2173	59	56	59	56	No Change/Reduction	Low - Medium	Imperceptible / Positive
2441	2423	68	65	69	65	Negligible	Medium - High	Not Significant
2441	2351	63	60	63	61	Negligible	Medium	Not Significant
2448	2447	61	58	61	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2447	2289	61	58	61	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2443	2180	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2413	2111	70	67	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2412	2416	72	69	72	69	Negligible	Medium - High	Not Significant
2411	6186	63	60	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2411	3260	73	70	73	70	Negligible	Medium - High	Not Significant
2415	2129	67	63	67	64	Negligible	Medium	Not Significant
2414	2142	73	70	73	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2414	2123	72	69	72	69	Negligible	Medium - High	Not Significant
2417	2217	72	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2416	6999	73	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
2416	2245	68	65	69	66	Negligible	Medium - High	Not Significant
2415	2291	65	62	65	62	Negligible	Medium	Not Significant
2421	2218	72	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2421	2191	68	65	68	65	Negligible	Medium - High	Not Significant
2417	3110	66	63	67	64	Minor	Medium	Slight
2417	2407	72	69	72	69	Negligible	Medium - High	Not Significant
2422	2423	66	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2422	2351	63	60	63	61	Negligible	Medium	Not Significant
2422	2350	67	64	67	64	Negligible	Medium	Not Significant
2421	2219	72	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2423	2399	66	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive
2423	2273	68	65	68	65	Negligible	Medium	Not Significant
2425	2354	66	62	66	63	Negligible	Medium	Not Significant
2425	2352	64	61	64	61	Negligible	Medium	Not Significant
2425	2108	67	64	67	64	Negligible	Medium	Not Significant
2427	2232	72	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2426	2251	64	61	65	63	Minor	Medium	Slight
2426	2200	62	59	63	62	Moderate	Medium	Moderate
2426	2143	67	64	67	64	Negligible	Medium	Not Significant
2353	2354	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2353	2179	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2357	2120	69	66	70	66	Negligible	Medium - High	Not Significant
2354	2178	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2358	2294	67	64	67	64	Negligible	Medium	Not Significant
2358	2151	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2357	2461	68	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2357	2148	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2363	2120	68	65	68	66	Negligible	Medium - High	Not Significant
2362	2415	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2362	2246	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2362	2128	67	64	67	64	Negligible	Medium	Not Significant
2367	2368	64	61	64	61	Negligible	Medium	Not Significant
2367	2246	67	63	67	63	No Change/Reduction	Medium	Imperceptible / Positive
2363	2247	66	63	66	63	Negligible	Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2363	2148	67	64	67	64	Negligible	Medium	Not Significant
2399	2344	66	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive
2368	2582	67	64	67	64	Negligible	Medium	Not Significant
2367	2433	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2407	2124	72	69	72	69	Negligible	Medium - High	Not Significant
2403	2335	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2403	2333	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2410	2454	72	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2410	2416	70	67	70	67	Negligible	Medium - High	Not Significant
2407	3238	59	56	60	56	Negligible	Low - Medium	Not Significant
2407	2448	63	60	63	60	No Change/Reduction	Medium	Imperceptible / Positive
2334	2275	72	69	72	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2334	2150	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2333	2350	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2340	2116	67	64	68	64	Negligible	Medium	Not Significant
2339	2340	67	64	68	64	Negligible	Medium	Not Significant
2335	2325	72	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2342	2343	73	70	73	70	No Change/Reduction	High	Imperceptible / Positive
2342	2220	73	70	73	70	Negligible	High	Not Significant - Slight
2341	6403	70	67	70	67	Negligible	Medium - High	Not Significant
2344	2229	63	60	63	60	Negligible	Low - Medium	Not Significant
2344	2189	64	61	64	61	No Change/Reduction	Medium	Imperceptible / Positive
2343	2325	73	70	73	70	No Change/Reduction	High	Imperceptible / Positive
2347	2348	60	57	60	57	Negligible	Low - Medium	Not Significant
2346	2348	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2346	2188	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2349	2350	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2349	2232	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2352	2275	73	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
2310	2252	73	71	73	71	No Change/Reduction	High	Imperceptible / Positive
2310	2193	72	70	72	70	No Change/Reduction	High	Imperceptible / Positive
2307	2353	64	61	64	61	No Change/Reduction	Medium	Imperceptible / Positive
2307	2178	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
2311	3267	71	69	70	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2311	2193	72	70	72	70	No Change/Reduction	High	Imperceptible / Positive
2310	3221	60	58	60	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2313	2210	74	72	74	72	No Change/Reduction	High	Imperceptible / Positive
2313	2188	66	64	66	64	No Change/Reduction	Medium	Imperceptible / Positive
2312	2188	65	63	65	63	No Change/Reduction	Medium	Imperceptible / Positive
2316	2250	66	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive
2316	2135	64	61	64	61	No Change/Reduction	Medium	Imperceptible / Positive
2316	2122	69	66	69	66	Negligible	Medium - High	Not Significant
2313	3223	60	58	60	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2325	2227	66	63	66	63	Negligible	Medium	Not Significant
2325	2221	75	72	75	71	No Change/Reduction	High	Imperceptible / Positive
2324	2229	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2319	2267	71	68	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2326	2220	73	70	73	70	Negligible	High	Not Significant - Slight
2326	2219	72	69	72	69	Negligible	Medium - High	Not Significant
2327	2456	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
2327	2299	71	68	71	68	Negligible	Medium - High	Not Significant
2326	3163	69	66	70	67	Negligible	Medium - High	Not Significant
2326	2271	69	66	69	66	Negligible	Medium - High	Not Significant
2333	2347	57	54	57	54	No Change/Reduction	Negligible - Low	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2331	2158	65	62	65	62	Negligible	Medium	Not Significant
2329	2302	72	69	71	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2329	2200	72	69	71	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2290	2292	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2290	2118	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2289	2297	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2288	2284	73	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2293	2367	66	62	66	62	No Change/Reduction	Medium	Imperceptible / Positive
2291	2292	61	58	61	58	Negligible	Low - Medium	Not Significant
2295	2435	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2294	2491	68	65	68	65	Negligible	Medium	Not Significant
2293	2487	69	65	69	66	Negligible	Medium - High	Not Significant
2298	2113	72	69	72	69	Negligible	Medium - High	Not Significant
2297	2461	67	64	67	63	No Change/Reduction	Medium	Imperceptible / Positive
2297	2120	68	65	68	65	Negligible	Medium	Not Significant
2296	2151	61	58	62	58	Negligible	Low - Medium	Not Significant
2301	2100	72	69	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2300	2410	71	68	72	68	Negligible	Medium - High	Not Significant
2300	2256	61	58	61	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2299	2300	71	68	71	68	Negligible	Medium - High	Not Significant
2302	3141	62	59	62	59	Negligible	Low - Medium	Not Significant
2302	2301	72	69	71	68	No Change/Reduction	Medium - High	Imperceptible / Positive
2304	2303	74	71	73	70	No Change/Reduction	High	Imperceptible / Positive
2303	2411	73	70	73	70	Negligible	Medium - High	Not Significant
2303	2100	73	70	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2307	2150	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2306	2341	70	67	70	67	Negligible	Medium - High	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2305	2303	72	69	72	69	Negligible	Medium - High	Not Significant
2304	6251	74	71	73	70	No Change/Reduction	High	Imperceptible / Positive
2267	2161	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2266	2267	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2265	2269	63	60	63	60	No Change/Reduction	Medium	Imperceptible / Positive
2265	2166	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2270	2189	68	65	68	65	No Change/Reduction	Medium - High	Imperceptible / Positive
2269	2267	64	61	65	61	Negligible	Medium	Not Significant
2268	2265	62	59	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2272	2271	69	66	69	66	Negligible	Medium - High	Not Significant
2273	2108	68	65	69	65	Negligible	Medium - High	Not Significant
2275	2276	70	67	70	67	Negligible	Medium - High	Not Significant
2275	2178	69	66	69	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2285	2226	72	69	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2284	2286	73	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2286	2285	72	69	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2286	2202	70	67	70	66	No Change/Reduction	Medium - High	Imperceptible / Positive
2288	2143	73	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2287	3111	71	68	71	68	Negligible	Medium - High	Not Significant
2287	2286	72	69	72	69	No Change/Reduction	Medium - High	Imperceptible / Positive
2245	2522	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2245	2112	67	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive
2244	2412	72	69	72	69	Negligible	Medium - High	Not Significant
2243	6114	62	59	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2247	2128	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2245	6111	67	64	67	65	Negligible	Medium	Not Significant
2248	3111	68	65	57	54	No Change/Reduction	Negligible - Low	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2248	2147	64	61	62	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2248	2137	68	65	62	58	No Change/Reduction	Low - Medium	Imperceptible / Positive
2247	2223	68	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive
2250	2144	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2250	2140	60	57	60	57	No Change/Reduction	Low - Medium	Imperceptible / Positive
2249	2451	66	63	66	62	No Change/Reduction	Medium	Imperceptible / Positive
2251	2259	64	61	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2251	2144	67	64	68	65	Negligible	Medium	Not Significant
2251	2136	62	59	62	59	No Change/Reduction	Low - Medium	Imperceptible / Positive
2255	2298	65	62	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2252	40855	72	70	72	70	No Change/Reduction	Medium - High	Imperceptible / Positive
2258	2112	66	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive
2257	2410	70	67	70	67	Negligible	Medium - High	Not Significant
2257	2132	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2256	2132	64	61	64	61	No Change/Reduction	Medium	Imperceptible / Positive
2263	2209	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2263	2188	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2259	2134	66	63	65	62	No Change/Reduction	Medium	Imperceptible / Positive
2258	6110	66	63	66	63	No Change/Reduction	Medium	Imperceptible / Positive
2217	2218	73	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
2210	3162	70	67	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2210	2221	75	72	75	71	No Change/Reduction	High	Imperceptible / Positive
2218	3103	62	59	63	60	Negligible	Low - Medium	Not Significant
2219	40817	62	58	62	59	Minor	Low - Medium	Slight
2221	2230	53	50	53	50	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2220	3137	58	55	58	55	No Change/Reduction	Low - Medium	Imperceptible / Positive
2223	2127	67	64	67	64	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2222	2226	72	69	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2222	2200	72	69	70	67	No Change/Reduction	Medium - High	Imperceptible / Positive
2223	2148	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
2230	2403	53	50	53	50	No Change/Reduction	Negligible	Imperceptible / Positive
2229	2154	69	66	69	66	Negligible	Medium	Not Significant
2227	3136	66	63	66	63	Negligible	Low - Medium	Not Significant
2236	2209	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
2232	2108	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
2188	2230	53	50	53	50	No Change/Reduction	Negligible	Imperceptible / Positive
2189	2324	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
2189	2190	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
2191	2190	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
2190	2217	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2193	2192	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2199	2452	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
2201	2202	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
2200	3142	61	58	62	59	Negligible	Negligible - Low	Not Significant
2202	3195	70	67	69	66	No Change/Reduction	Medium	Imperceptible / Positive
2201	3106	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
2201	2222	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2210	2188	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
2209	2173	57	54	57	54	No Change/Reduction	Negligible	Imperceptible / Positive
2152	2530	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2151	2160	66	63	66	63	Negligible	Low - Medium	Not Significant
2151	2150	68	65	59	55	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2155	2112	62	59	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2154	2435	65	62	65	62	Negligible	Low - Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2154	2434	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
2153	2495	68	65	68	65	Negligible	Low - Medium	Not Significant
2156	2458	73	70	73	70	Negligible	Medium	Not Significant
2156	2155	66	63	66	63	Negligible	Low - Medium	Not Significant
2155	6263	65	62	66	63	Negligible	Low - Medium	Not Significant
2159	2152	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2158	2580	68	65	68	65	Negligible	Medium	Not Significant
2157	2489	66	63	67	63	Negligible	Low - Medium	Not Significant
2157	2265	66	63	66	63	Negligible	Low - Medium	Not Significant
2161	2501	72	69	72	69	Negligible	Medium	Not Significant
2161	2243	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2160	2159	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
2159	2158	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
2179	2399	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2179	2180	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
2180	2296	61	58	61	58	Negligible	Negligible - Low	Not Significant
2139	2140	73	70	73	69	No Change/Reduction	Medium	Imperceptible / Positive
2139	2138	73	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
2138	2144	68	65	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
2141	2140	73	70	73	69	No Change/Reduction	Medium	Imperceptible / Positive
2139	2147	64	61	64	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2142	2316	62	59	63	60	Minor	Low - Medium	Slight
2142	2141	73	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
2141	2146	61	57	61	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2143	2137	73	70	73	69	No Change/Reduction	Medium	Imperceptible / Positive
2145	2414	68	65	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
2145	2249	59	56	59	56	Negligible	Negligible - Low	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2146	2124	61	57	61	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2146	2123	61	57	61	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2149	2357	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
2125	2440	64	61	64	61	Negligible	Low - Medium	Not Significant
2127	2128	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
2127	2126	68	65	68	65	Negligible	Low - Medium	Not Significant
2126	2490	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
2130	2121	64	61	65	61	Negligible	Low - Medium	Not Significant
2129	2130	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
2129	2125	64	61	64	61	Negligible	Low - Medium	Not Significant
2129	2118	68	65	68	65	Negligible	Medium	Not Significant
2132	2134	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
2131	2368	67	64	67	64	Negligible	Low - Medium	Not Significant
2131	2257	64	60	64	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2130	2597	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
2135	2121	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
2134	2440	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
2134	2135	64	60	64	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
2133	2426	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
2136	2250	60	57	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2136	2135	63	60	63	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
2138	2137	73	70	73	69	No Change/Reduction	Medium	Imperceptible / Positive
2100	2327	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
2109	2145	61	58	62	60	Minor	Low - Medium	Slight
2109	2122	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
2111	40065	67	63	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
2111	2270	68	65	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
2116	2115	72	69	72	69	Negligible	Medium	Not Significant
2115	2114	72	69	72	69	Negligible	Medium	Not Significant
2114	2298	72	69	72	69	Negligible	Medium	Not Significant
2113	2244	72	69	72	69	Negligible	Medium	Not Significant
2118	2117	70	67	70	66	No Change/Reduction	Medium	Imperceptible / Positive
2117	2596	67	64	67	64	Negligible	Low - Medium	Not Significant
2117	2436	67	64	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
2116	2453	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
2120	2119	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
2119	2451	69	66	69	66	Negligible	Medium	Not Significant
2122	2121	67	64	68	65	Negligible	Low - Medium	Not Significant
2121	2440	67	64	68	65	Negligible	Low - Medium	Not Significant
6250	6251	66	62	66	63	Negligible	Low - Medium	Not Significant
6249	6248	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6249	6246	69	66	69	66	Negligible	Medium	Not Significant
6249	6137	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6251	6186	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
6250	6341	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6250	6288	66	63	66	64	Negligible	Low - Medium	Not Significant
6261	6362	70	67	70	67	Negligible	Medium	Not Significant
6252	6440	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
6251	6341	73	70	73	69	No Change/Reduction	Medium	Imperceptible / Positive
6262	6363	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6262	6181	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6261	6528	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
6288	6109	65	62	66	63	Negligible	Low - Medium	Not Significant
6263	6410	72	69	72	69	Negligible	Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
6263	6342	71	68	71	68	Negligible	Medium	Not Significant
6290	6319	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6290	6184	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6289	6200	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
6289	6109	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6318	6185	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6318	6168	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6292	6247	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
6290	8508	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6320	6359	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6319	6169	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6319	6168	71	68	71	68	Negligible	Medium	Not Significant
6318	7145	60	57	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6233	6234	65	62	66	63	Negligible	Low - Medium	Not Significant
6232	6233	69	66	69	66	Negligible	Medium	Not Significant
6231	6369	70	67	71	67	Negligible	Medium	Not Significant
6231	6230	70	67	71	67	Negligible	Medium	Not Significant
6235	6451	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6235	6236	71	68	71	68	Negligible	Medium	Not Significant
6234	6112	68	65	68	65	Negligible	Medium	Not Significant
6233	6239	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6237	6238	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
6236	6245	70	67	70	67	Negligible	Medium	Not Significant
6236	2255	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6239	6234	67	63	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
6238	6292	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
6238	6247	65	62	65	62	Negligible	Low - Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
6237	40876	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6240	6411	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6240	6354	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6240	6343	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6239	6354	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6245	6213	71	68	71	68	Negligible	Medium	Not Significant
6244	6432	67	64	67	64	Negligible	Low - Medium	Not Significant
6241	6354	67	64	67	64	Negligible	Low - Medium	Not Significant
6241	6343	64	61	64	61	Negligible	Low - Medium	Not Significant
6246	6430	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
6245	6244	65	62	65	62	Negligible	Low - Medium	Not Significant
6248	6441	64	61	64	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
6248	6431	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
6247	6441	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6246	6442	66	63	67	63	Negligible	Low - Medium	Not Significant
6186	40077	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
6186	6428	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6185	7184	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6192	6360	60	57	60	57	Negligible	Negligible - Low	Not Significant
6192	6106	56	53	56	53	No Change/Reduction	Negligible	Imperceptible / Positive
6189	6193	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
6189	6183	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
6195	6174	56	53	56	53	No Change/Reduction	Negligible	Imperceptible / Positive
6193	6139	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6192	40761	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6196	6438	69	65	69	65	No Change/Reduction	Medium	Imperceptible / Positive
6196	6433	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
6196	6105	67	64	67	64	Negligible	Low - Medium	Not Significant
6195	6320	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
6198	6376	63	60	63	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6198	6321	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6197	6580	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
6197	6172	63	60	64	60	Negligible	Low - Medium	Not Significant
6200	6356	74	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
6200	6342	71	68	71	68	Negligible	Medium	Not Significant
6200	6195	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
6226	6456	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
6213	6371	69	66	69	66	Negligible	Medium	Not Significant
6213	6230	70	67	71	67	Negligible	Medium	Not Significant
6230	2484	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6227	2255	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
6168	8508	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6168	6361	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6171	6488	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6171	6183	67	64	67	64	Negligible	Low - Medium	Not Significant
6171	6172	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6170	6183	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6173	6261	68	65	68	65	Negligible	Medium	Not Significant
6172	6362	67	64	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
6176	6434	58	55	58	55	No Change/Reduction	Negligible	Imperceptible / Positive
6175	6439	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6175	6174	68	65	68	65	Negligible	Medium	Not Significant
6174	6173	68	65	68	65	Negligible	Medium	Not Significant
6180	6237	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
6178	6193	64	61	64	61	Negligible	Low - Medium	Not Significant
6177	6139	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
6182	6413	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6182	6401	71	68	71	67	No Change/Reduction	Medium	Imperceptible / Positive
6181	7131	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
6181	7128	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6183	6184	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
6182	7131	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
6106	6401	74	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
6106	6356	74	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
6105	6331	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6111	6369	70	67	71	67	Negligible	Medium	Not Significant
6111	6110	70	67	71	68	Negligible	Medium	Not Significant
6110	6410	71	68	71	68	Negligible	Medium	Not Significant
6114	6350	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6112	6455	64	61	64	61	Negligible	Low - Medium	Not Significant
6112	6227	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
6112	2339	67	64	68	64	Negligible	Low - Medium	Not Significant
6118	2243	60	57	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6115	6232	68	65	68	65	Negligible	Medium	Not Significant
6115	6114	68	65	68	65	Negligible	Low - Medium	Not Significant
6114	6456	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6138	6430	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
6138	6330	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6137	6370	70	67	71	67	Negligible	Medium	Not Significant
6139	6322	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6138	6434	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
6167	6184	64	61	64	61	Negligible	Low - Medium	Not Significant
6167	6168	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
6139	6376	71	68	71	68	Negligible	Medium	Not Significant
3276	3232	72	69	72	69	Negligible	Medium	Not Significant
3275	3222	66	64	65	62	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3275	3221	67	65	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
3275	3209	63	61	62	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3278	3248	63	60	63	60	Negligible	Low - Medium	Not Significant
3277	3143	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
3277	3138	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3276	3269	72	69	72	69	Negligible	Medium	Not Significant
3283	3256	72	70	71	69	No Change/Reduction	Medium	Imperceptible / Positive
3282	3258	72	69	72	69	Negligible	Medium	Not Significant
3280	3190	72	69	72	68	No Change/Reduction	Medium	Imperceptible / Positive
3280	3173	73	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
3290	3315	61	57	61	58	Negligible	Negligible - Low	Not Significant
3290	3185	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3283	40523	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
3283	12297	61	59	58	51	No Change/Reduction	Negligible	Imperceptible / Positive
3299	3204	73	70	73	69	No Change/Reduction	Medium	Imperceptible / Positive
3294	3173	72	69	72	68	No Change/Reduction	Medium	Imperceptible / Positive
3294	3140	72	69	72	68	No Change/Reduction	Medium	Imperceptible / Positive
3290	3318	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3315	3313	61	57	61	58	Negligible	Negligible - Low	Not Significant
3299	3242	73	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
3317	3318	61	58	61	58	Negligible	Negligible - Low	Not Significant
3317	3187	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
3317	3183	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3323	30803	73	69	73	70	Negligible	Medium	Not Significant
3323	3175	73	70	73	70	Negligible	Medium	Not Significant
3319	3238	61	58	61	58	Negligible	Negligible - Low	Not Significant
3259	3144	73	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
3259	3139	71	68	71	68	Negligible	Medium	Not Significant
3258	3101	72	69	72	69	Negligible	Medium	Not Significant
3257	3282	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
3262	3200	73	70	73	70	Negligible	Medium	Not Significant
3261	3274	72	69	72	69	Negligible	Medium	Not Significant
3260	7232	66	63	66	63	Negligible	Low - Medium	Not Significant
3260	3259	73	70	73	70	Negligible	Medium - High	Not Significant
3264	3132	69	66	69	66	Negligible	Medium	Not Significant
3263	40863	57	54	57	54	No Change/Reduction	Negligible	Imperceptible / Positive
3263	3238	60	57	60	57	Negligible	Negligible - Low	Not Significant
3263	3110	61	57	61	58	Negligible	Negligible - Low	Not Significant
3266	3100	69	66	69	66	Negligible	Medium	Not Significant
3265	3159	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3265	3100	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
3264	3163	69	66	69	66	Negligible	Medium	Not Significant
3267	3221	66	64	65	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3267	3210	69	67	69	67	Negligible	Medium	Not Significant
3266	40866	65	62	65	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
3269	3133	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3269	3130	74	71	74	71	No Change/Reduction	Medium - High	Imperceptible / Positive
3268	3128	69	66	69	66	Negligible	Medium	Not Significant
3268	3105	68	65	69	66	Negligible	Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
3272	3149	71	68	71	68	Negligible	Medium	Not Significant
3270	28696	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3270	3161	62	59	62	60	Negligible	Negligible - Low	Not Significant
3274	3251	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
3274	2611	72	69	72	69	Negligible	Medium	Not Significant
3272	3193	68	65	68	65	Negligible	Medium	Not Significant
3272	3183	73	70	73	70	Negligible	Medium - High	Not Significant
3236	3198	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
3236	3194	68	65	69	66	Negligible	Medium	Not Significant
3240	3241	65	62	65	62	Negligible	Low - Medium	Not Significant
3240	3196	64	61	64	61	Negligible	Low - Medium	Not Significant
3240	3142	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
3239	3164	58	55	58	55	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3242	3190	72	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3242	3189	67	64	68	66	Minor	Medium	Slight
3241	3141	66	63	66	63	Negligible	Low - Medium	Not Significant
3246	3179	72	69	72	69	Negligible	Medium	Not Significant
3244	3253	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
3244	3214	71	69	70	68	No Change/Reduction	Medium	Imperceptible / Positive
3248	3195	62	59	63	60	Negligible	Low - Medium	Not Significant
3248	3106	62	59	62	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3247	3146	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
3246	3185	72	69	72	69	Negligible	Medium	Not Significant
3252	3170	63	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3251	3273	62	59	62	59	Negligible	Negligible - Low	Not Significant
3251	3202	67	64	67	64	Negligible	Low - Medium	Not Significant
3250	3115	60	57	60	57	Negligible	Negligible - Low	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
3254	3183	71	67	71	68	Negligible	Medium	Not Significant
3253	3256	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3253	3212	69	67	69	67	Negligible	Medium	Not Significant
3256	3224	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3254	3236	69	66	69	66	Negligible	Medium	Not Significant
3221	3220	57	55	57	55	No Change/Reduction	Negligible	Imperceptible / Positive
3223	3162	62	60	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3222	3218	66	64	64	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3225	3207	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
3224	40525	69	67	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
3223	3207	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3229	3125	69	66	69	66	Negligible	Medium	Not Significant
3227	3168	70	67	70	67	Negligible	Medium	Not Significant
3225	3231	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
3225	3208	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
3230	3130	74	71	74	71	No Change/Reduction	Medium - High	Imperceptible / Positive
3230	3102	74	71	74	71	Negligible	Medium - High	Not Significant
3229	12111	64	62	64	62	Negligible	Low - Medium	Not Significant
3229	3166	70	67	70	67	Negligible	Medium	Not Significant
3232	3208	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
3231	3232	71	68	72	69	Negligible	Medium	Not Significant
3231	3135	71	68	72	69	Negligible	Medium	Not Significant
3230	40525	69	67	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
3233	3205	70	67	70	67	Negligible	Medium	Not Significant
3233	3166	70	67	70	68	Negligible	Medium	Not Significant
3235	3236	63	60	63	60	Negligible	Low - Medium	Not Significant
3234	10104	59	57	59	58	Negligible	Negligible - Low	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
3234	3219	63	61	62	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3234	3209	63	61	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3206	12291	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
3206	12113	70	68	71	69	Negligible	Medium	Not Significant
3206	3150	72	69	73	70	Negligible	Medium	Not Significant
3210	3220	58	56	58	56	Negligible	Negligible	Not Significant
3210	3211	69	67	69	67	Negligible	Medium	Not Significant
3209	40856	62	60	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3212	3211	69	67	69	67	Negligible	Medium	Not Significant
3214	10216	72	70	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3213	3219	63	61	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3213	3218	71	69	70	68	No Change/Reduction	Medium	Imperceptible / Positive
3217	3215	68	66	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
3216	3217	67	65	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
3216	3215	69	67	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
3215	3213	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3218	3244	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
3218	3214	65	63	64	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3217	10109	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
3219	10278	56	54	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
3189	3134	67	63	67	65	Minor	Medium	Slight
3188	3134	67	64	68	65	Minor	Medium	Slight
3188	3110	67	64	68	65	Minor	Medium	Slight
3191	3168	72	68	72	69	Negligible	Medium	Not Significant
3193	3247	68	65	68	65	Negligible	Medium	Not Significant
3193	3235	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3192	3247	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
3192	3235	63	60	63	60	Negligible	Low - Medium	Not Significant
3196	3143	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3195	3192	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
3194	40870	68	65	68	66	Negligible	Medium	Not Significant
3194	3195	62	58	62	59	Negligible	Negligible - Low	Not Significant
3198	3154	58	55	58	55	No Change/Reduction	Negligible	Imperceptible / Positive
3197	3204	72	69	72	68	No Change/Reduction	Medium	Imperceptible / Positive
3197	3111	72	69	72	68	No Change/Reduction	Medium	Imperceptible / Positive
3196	3278	63	60	63	60	Negligible	Low - Medium	Not Significant
3202	3187	67	64	67	64	Negligible	Low - Medium	Not Significant
3200	3171	73	70	73	70	Negligible	Medium	Not Significant
3198	3182	63	59	63	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3203	3202	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
3205	12103	64	61	64	61	Negligible	Low - Medium	Not Significant
3205	3168	71	68	71	68	Negligible	Medium	Not Significant
3170	3112	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
3168	30803	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3175	3181	71	68	71	68	Negligible	Medium	Not Significant
3175	3124	58	55	58	55	Negligible	Negligible - Low	Not Significant
3174	3165	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3174	3105	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3179	3180	65	62	65	62	Negligible	Low - Medium	Not Significant
3177	40819	72	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3177	3140	72	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3180	3155	65	62	65	62	Negligible	Low - Medium	Not Significant
3179	3181	71	68	71	68	Negligible	Medium	Not Significant
3182	3107	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
3183	3184	73	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
3185	3184	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
3187	3186	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
3156	3110	68	65	68	66	Negligible	Medium	Not Significant
3155	3124	65	61	65	62	Negligible	Low - Medium	Not Significant
3154	3185	58	55	58	55	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3158	3139	71	68	72	69	Negligible	Medium	Not Significant
3157	3156	68	65	68	66	Negligible	Medium	Not Significant
3157	3103	68	65	68	66	Negligible	Medium	Not Significant
3159	3158	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
3159	3147	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3158	3170	61	57	61	58	Negligible	Negligible - Low	Not Significant
3158	3148	72	69	72	69	Negligible	Medium	Not Significant
3161	3277	63	60	63	60	Negligible	Negligible - Low	Not Significant
3161	3141	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
3160	7155	65	62	65	62	Negligible	Low - Medium	Not Significant
3162	3136	66	63	66	63	Negligible	Low - Medium	Not Significant
3162	3135	71	68	71	68	Negligible	Medium	Not Significant
3165	3129	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3164	3319	61	58	61	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3163	3104	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3166	3108	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3165	3131	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3137	3136	58	55	58	55	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3137	3135	58	55	58	55	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3139	3265	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
3138	3270	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
3140	3126	67	64	67	64	Negligible	Low - Medium	Not Significant
3143	3141	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
3142	3106	65	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
3145	3266	69	66	69	67	Negligible	Medium	Not Significant
3144	3262	73	70	73	70	Negligible	Medium	Not Significant
3144	3160	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
3148	3147	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3147	3145	62	59	63	60	Negligible	Negligible - Low	Not Significant
3146	40753	69	66	69	65	No Change/Reduction	Medium	Imperceptible / Positive
3146	3145	69	66	69	66	Negligible	Medium	Not Significant
3149	3148	72	69	72	69	Negligible	Medium	Not Significant
3148	3252	64	61	64	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
3150	3127	71	68	71	67	No Change/Reduction	Medium	Imperceptible / Positive
3150	3102	74	71	74	71	No Change/Reduction	Medium - High	Imperceptible / Positive
3126	40818	67	64	68	65	Negligible	Low - Medium	Not Significant
3125	3127	70	67	70	68	Negligible	Medium	Not Significant
3128	3103	69	66	69	66	Negligible	Medium	Not Significant
3127	40818	68	64	68	65	Negligible	Medium	Not Significant
3129	3133	60	57	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3129	3130	57	54	57	54	No Change/Reduction	Negligible	Imperceptible / Positive
3128	40816	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
3131	3105	68	65	69	66	Negligible	Medium	Not Significant
3132	3133	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3132	3131	68	65	69	66	Negligible	Medium	Not Significant
3134	3164	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3101	3144	68	65	68	65	Negligible	Low - Medium	Not Significant
3101	3139	71	68	71	68	Negligible	Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
3102	40509	72	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
3102	30802	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
3104	40817	62	58	62	59	Minor	Negligible - Low	Not Significant
3104	3268	61	58	62	59	Negligible	Negligible - Low	Not Significant
3108	3107	59	56	59	56	Negligible	Negligible - Low	Not Significant
3107	3125	60	57	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
3112	3257	64	61	64	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
10191	10197	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
10190	10230	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
10190	10202	58	56	58	56	Negligible	Negligible	Not Significant
10190	10187	58	56	58	56	Negligible	Negligible	Not Significant
10192	10199	73	71	72	69	No Change/Reduction	Medium	Imperceptible / Positive
10192	10118	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
10191	18174	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
10191	10222	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
10193	10265	59	57	61	60	Minor	Negligible - Low	Not Significant
10193	10264	59	57	61	60	Minor	Negligible - Low	Not Significant
10193	10230	53	51	54	53	Minor	Negligible	Not Significant
10192	10260	69	67	69	67	No Change/Reduction	Medium	Imperceptible / Positive
10195	10189	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
10194	10265	59	57	61	60	Minor	Negligible - Low	Not Significant
10194	10195	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
10194	10187	61	59	62	61	Minor	Negligible - Low	Not Significant
10196	10183	61	59	62	61	Minor	Negligible - Low	Not Significant
10196	10147	62	60	63	61	Minor	Negligible - Low	Not Significant
10195	10207	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
10197	18174	63	61	64	63	Minor	Low - Medium	Slight

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
10197	10178	64	62	65	63	Minor	Low - Medium	Slight
10196	10188	55	53	56	55	Minor	Negligible	Not Significant
10199	10218	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
10198	10209	69	67	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
10198	10118	69	67	69	67	No Change/Reduction	Medium	Imperceptible / Positive
10200	10229	64	62	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10200	10181	62	60	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10200	10180	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10199	12182	66	64	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
10179	10180	61	59	63	62	Minor	Low - Medium	Slight
10179	10178	65	63	66	64	Minor	Low - Medium	Slight
10178	10229	64	62	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
10180	10122	63	61	64	63	Minor	Low - Medium	Slight
10179	10201	56	54	57	55	Minor	Negligible	Not Significant
10182	10183	62	60	64	63	Minor	Low - Medium	Slight
10181	18218	63	61	62	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10181	18170	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10182	10263	63	61	64	62	Minor	Low - Medium	Slight
10182	10222	60	58	60	59	Minor	Negligible - Low	Not Significant
10185	10186	64	62	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
10184	10227	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
10184	10218	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
10183	10264	59	57	61	60	Minor	Negligible - Low	Not Significant
10186	10209	64	62	64	62	Negligible	Low - Medium	Not Significant
10185	10220	63	61	64	63	Minor	Low - Medium	Slight
10185	10214	65	63	66	64	Negligible	Low - Medium	Not Significant
10188	10160	59	57	59	58	Negligible	Negligible - Low	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
10187	10123	61	59	62	61	Minor	Negligible - Low	Not Significant
10189	10188	60	58	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10168	10151	70	68	69	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
10167	10152	62	60	62	61	Minor	Negligible - Low	Not Significant
10167	10148	62	60	62	61	Minor	Negligible - Low	Not Significant
10166	10272	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
10169	18372	70	68	70	68	Negligible	Medium	Not Significant
10169	10152	70	68	70	68	Negligible	Medium	Not Significant
10168	10231	70	68	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10168	10153	62	60	63	61	Minor	Negligible - Low	Not Significant
10171	10213	62	60	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10171	10172	71	69	70	67	No Change/Reduction	Medium	Imperceptible / Positive
10170	10210	70	68	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10169	18407	56	54	56	54	Negligible	Negligible	Not Significant
10173	10147	62	60	62	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10172	10270	70	68	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10172	10170	64	62	65	63	Minor	Low - Medium	Slight
10171	10220	67	65	67	66	Negligible	Low - Medium	Not Significant
10174	10221	65	63	65	63	Negligible	Low - Medium	Not Significant
10174	10119	58	56	57	55	No Change/Reduction	Negligible	Imperceptible / Positive
10173	10168	70	68	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
10175	10204	69	67	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10175	10161	69	67	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10175	10140	53	51	53	52	Minor	Negligible	Not Significant
10174	10262	65	63	65	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
10176	10177	62	60	62	61	Minor	Negligible - Low	Not Significant
10176	10133	65	63	64	62	No Change/Reduction	Negligible - Low	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
10176	10119	70	68	69	67	No Change/Reduction	Medium	Imperceptible / Positive
10176	10106	69	67	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
10177	10262	65	63	65	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
10177	10110	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10150	10142	50	48	50	48	No Change/Reduction	Negligible	Imperceptible / Positive
10149	40879	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
10149	10204	69	67	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10149	10150	69	67	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10151	10203	69	67	68	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
10151	10148	61	59	61	59	Negligible	Negligible - Low	Not Significant
10150	10145	69	67	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10153	10154	59	57	60	59	Minor	Negligible - Low	Not Significant
10152	10130	69	67	69	67	No Change/Reduction	Medium	Imperceptible / Positive
10155	10147	56	54	58	57	Minor	Negligible - Low	Not Significant
10154	10155	61	59	62	61	Minor	Negligible - Low	Not Significant
10158	10157	69	67	70	68	Negligible	Medium	Not Significant
10155	10160	61	59	61	59	Negligible	Negligible - Low	Not Significant
10159	10258	72	70	72	70	Negligible	Medium	Not Significant
10158	18370	69	67	70	68	Negligible	Medium	Not Significant
10158	18166	61	59	61	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10158	10163	57	55	57	55	No Change/Reduction	Negligible	Imperceptible / Positive
10161	10138	59	57	59	56	No Change/Reduction	Negligible	Imperceptible / Positive
10160	10207	60	58	61	59	Minor	Negligible - Low	Not Significant
10161	10257	69	67	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10139	10138	60	58	60	59	Minor	Negligible - Low	Not Significant
10139	10134	59	57	59	57	Negligible	Negligible - Low	Not Significant
10140	10141	57	55	58	56	Minor	Negligible	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
10140	10139	57	55	58	57	Minor	Negligible	Not Significant
10142	10136	58	56	59	57	Negligible	Negligible	Not Significant
10141	40879	51	49	51	49	No Change/Reduction	Negligible	Imperceptible / Positive
10141	10136	57	55	58	56	Minor	Negligible	Not Significant
10143	10144	59	57	59	57	No Change/Reduction	Negligible	Imperceptible / Positive
10143	10142	58	56	59	57	Negligible	Negligible	Not Significant
10144	8504	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
10144	8503	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
10143	10146	54	52	54	51	No Change/Reduction	Negligible	Imperceptible / Positive
10145	10212	56	54	56	54	Negligible	Negligible	Not Significant
10145	10210	68	66	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
10145	10146	56	54	56	54	Negligible	Negligible	Not Significant
10146	10131	53	51	54	52	Negligible	Negligible	Not Significant
10148	10168	69	67	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10126	18142	61	59	62	60	Minor	Negligible - Low	Not Significant
10126	18141	54	52	54	52	No Change/Reduction	Negligible	Imperceptible / Positive
10126	10125	61	59	62	60	Minor	Negligible - Low	Not Significant
10128	10223	69	67	70	68	Negligible	Medium	Not Significant
10128	10121	69	67	70	68	Negligible	Medium	Not Significant
10127	10202	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
10127	10120	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
10129	18132	56	54	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
10129	10261	69	67	69	68	Negligible	Medium	Not Significant
10129	10121	69	67	69	68	Negligible	Medium	Not Significant
10131	8503	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
10130	10205	62	60	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10130	10203	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
10133	10228	56	54	57	55	Minor	Negligible	Not Significant
10132	10170	70	68	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10131	10210	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
10134	10135	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10134	10113	57	55	57	54	No Change/Reduction	Negligible	Imperceptible / Positive
10133	40512	65	63	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
10136	10113	61	59	61	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10135	10112	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
10138	10137	59	57	59	57	Negligible	Negligible - Low	Not Significant
10137	10225	59	57	59	57	Negligible	Negligible - Low	Not Significant
10116	10211	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
10115	40853	59	57	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
10115	10105	59	57	59	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10115	10101	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
10117	10211	58	56	58	56	Negligible	Negligible	Not Significant
10117	10116	55	53	54	52	No Change/Reduction	Negligible	Imperceptible / Positive
10117	10112	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
10116	30807	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
10119	8518	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
10118	18216	73	71	73	70	No Change/Reduction	Medium	Imperceptible / Positive
10120	10125	69	67	69	68	Negligible	Medium	Not Significant
10121	10267	61	59	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10120	10261	69	67	69	68	Negligible	Medium	Not Significant
10122	18171	64	62	65	64	Minor	Low - Medium	Slight
10122	10223	64	62	65	63	Negligible	Low - Medium	Not Significant
10121	18128	54	52	54	52	No Change/Reduction	Negligible	Imperceptible / Positive
10123	18141	60	58	60	59	Negligible	Negligible - Low	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
10123	10208	69	67	70	68	Negligible	Medium	Not Significant
10123	10124	69	67	70	68	Negligible	Medium	Not Significant
10125	10124	69	67	70	68	Negligible	Medium	Not Significant
10103	40512	64	62	64	62	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10103	10105	61	59	61	59	Negligible	Negligible - Low	Not Significant
10103	10102	64	62	64	62	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10105	10104	58	56	59	57	Minor	Negligible - Low	Not Significant
10104	10277	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
10106	10228	56	54	57	56	Minor	Negligible	Not Significant
10106	10110	63	61	63	61	Negligible	Negligible - Low	Not Significant
10108	10107	69	67	70	69	Minor	Medium	Slight
10108	8505	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
10107	3216	71	69	70	68	No Change/Reduction	Medium	Imperceptible / Positive
10106	40514	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
10109	40514	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
10112	10113	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
10111	40856	53	51	53	51	Negligible	Negligible	Not Significant
10111	40853	59	57	59	56	No Change/Reduction	Negligible	Imperceptible / Positive
10111	10114	59	57	59	57	Negligible	Negligible - Low	Not Significant
10114	40855	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
10114	40854	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
7297	7170	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7296	7297	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
7296	7154	67	63	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7294	7207	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
8502	7206	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
8502	7151	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
7297	7171	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
8504	10224	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
8512	8513	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
8505	10227	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
8516	18294	72	70	72	70	Negligible	Medium	Not Significant
8516	8517	12	10	12	10	No Change/Reduction	Negligible	Imperceptible / Positive
8515	17187	79	77	79	77	No Change/Reduction	High	Imperceptible / Positive
8512	15170	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10100	13156	64	62	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
8518	10224	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
8517	18284	79	77	80	78	Negligible	High	Not Significant - Slight
10101	10102	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
10100	30807	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
10100	30806	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
10102	10211	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
10101	40854	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
7205	40300	70	67	70	67	Negligible	Medium	Not Significant
7205	7139	70	67	70	67	Negligible	Medium	Not Significant
7204	40915	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
7204	7170	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
7207	7241	71	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
7207	7110	68	65	68	65	Negligible	Medium	Not Significant
7206	7222	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
7222	7155	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
7216	7102	68	65	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
7227	7134	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
7226	7138	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
7224	7238	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
7224	7184	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
7232	7134	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
7228	7296	67	63	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7228	7153	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7227	40079	72	69	70	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
7238	7127	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
7237	7111	63	60	63	60	Negligible	Low - Medium	Not Significant
7232	7198	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
7247	6428	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
7239	7185	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
7239	7184	71	68	71	67	No Change/Reduction	Medium	Imperceptible / Positive
7294	7151	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
7255	7135	69	65	69	65	No Change/Reduction	Medium	Imperceptible / Positive
7255	7103	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7247	40080	72	69	72	68	No Change/Reduction	Medium	Imperceptible / Positive
7150	7139	70	67	71	67	Negligible	Medium	Not Significant
7146	7185	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
7146	7168	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7146	7138	65	62	66	62	Negligible	Low - Medium	Not Significant
7151	7143	69	65	69	65	No Change/Reduction	Medium	Imperceptible / Positive
7150	7185	70	67	71	67	Negligible	Medium	Not Significant
7154	7129	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
7153	6185	67	64	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7152	7142	67	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7168	7145	64	60	64	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
7155	7132	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
7154	7136	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7170	7141	57	54	57	54	No Change/Reduction	Negligible	Imperceptible / Positive
7171	7142	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
7171	7135	71	68	71	67	No Change/Reduction	Medium	Imperceptible / Positive
7204	7139	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
7198	40077	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
7133	7132	73	70	73	70	No Change/Reduction	Medium	Imperceptible / Positive
7131	40761	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
7134	7135	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
7134	7133	73	70	73	70	No Change/Reduction	Medium - High	Imperceptible / Positive
7135	7136	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7138	7139	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7137	7227	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
7136	7137	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
7138	40301	62	59	62	59	Negligible	Negligible - Low	Not Significant
7141	7142	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
7143	7102	68	65	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
7145	40099	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
7143	7111	64	61	64	61	Negligible	Low - Medium	Not Significant
6451	6241	67	64	67	64	Negligible	Low - Medium	Not Significant
6446	6437	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6442	6331	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6477	6328	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6467	6417	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
6456	6232	64	61	64	61	Negligible	Low - Medium	Not Significant
6455	6115	64	61	64	61	Negligible	Low - Medium	Not Significant
6580	6138	62	59	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
6532	40071	57	54	57	54	No Change/Reduction	Negligible	Imperceptible / Positive
6528	6320	68	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
6488	6477	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6999	2156	73	70	73	70	No Change/Reduction	Medium	Imperceptible / Positive
6580	6433	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
7103	7132	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7102	7255	67	63	67	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7127	7228	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
7130	7129	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
7129	7128	60	57	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
7128	40757	66	62	66	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
7127	40915	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
7131	7130	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6411	6446	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6411	6405	68	64	68	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6417	6418	63	60	63	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6413	6428	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
6413	6402	65	62	65	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
6428	40755	60	57	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6418	6347	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6431	6180	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
6431	6137	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
6432	6437	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
6432	6238	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6438	6173	60	56	60	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6437	6451	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
6434	40071	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
6434	6347	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6439	6332	69	66	69	66	No Change/Reduction	Medium	Imperceptible / Positive
6438	6362	69	65	69	65	No Change/Reduction	Medium	Imperceptible / Positive
6442	6105	66	63	66	63	Negligible	Low - Medium	Not Significant
6441	6325	66	63	66	63	Negligible	Low - Medium	Not Significant
6440	6405	63	60	64	60	Negligible	Low - Medium	Not Significant
6361	6167	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6360	6200	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6359	6360	72	69	72	69	No Change/Reduction	Medium	Imperceptible / Positive
6362	6361	66	63	66	64	Negligible	Low - Medium	Not Significant
6361	6363	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6363	6320	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6371	6180	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
6370	6371	70	67	71	67	Negligible	Medium	Not Significant
6402	6401	72	69	72	68	No Change/Reduction	Medium	Imperceptible / Positive
6402	6341	73	70	73	69	No Change/Reduction	Medium	Imperceptible / Positive
6405	6159	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6403	6115	69	66	69	66	Negligible	Medium	Not Significant
6321	6329	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6321	6322	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6320	6361	69	65	68	65	No Change/Reduction	Medium	Imperceptible / Positive
6325	6348	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6325	6326	64	61	64	61	Negligible	Low - Medium	Not Significant
6328	6197	61	58	61	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6327	6248	61	58	62	58	Negligible	Negligible - Low	Not Significant
6327	6246	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6326	6327	66	63	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
6329	6330	70	67	70	67	No Change/Reduction	Medium	Imperceptible / Positive
6329	6328	58	55	58	55	No Change/Reduction	Negligible - Low	Imperceptible / Positive
6332	6249	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
6331	6332	63	60	63	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
6330	6532	57	54	57	54	No Change/Reduction	Negligible	Imperceptible / Positive
6342	6175	68	65	68	65	Negligible	Medium	Not Significant
6347	6348	68	64	68	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
6343	6451	67	64	67	64	Negligible	Low - Medium	Not Significant
6348	6326	63	60	63	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18180	18187	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18180	18179	69	67	69	67	Negligible	Medium	Not Significant
18179	18184	66	64	66	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
18182	18187	58	56	58	56	Negligible	Negligible	Not Significant
18182	18140	56	54	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
18181	18189	64	62	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
18180	18257	68	66	69	67	Negligible	Medium	Not Significant
18183	18323	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18183	18308	65	63	65	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
18183	18211	67	65	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18182	18190	56	54	57	55	Negligible	Negligible	Not Significant
18185	18309	59	57	59	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18185	18208	59	57	59	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18184	18259	67	65	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
18186	18187	61	59	61	59	Negligible	Negligible - Low	Not Significant
18186	18115	62	60	62	60	Negligible	Negligible - Low	Not Significant
18189	18178	64	62	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
18192	18172	62	60	63	62	Minor	Low - Medium	Slight

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18191	18292	74	72	74	72	No Change/Reduction	Medium - High	Imperceptible / Positive
18191	18193	62	60	64	62	Minor	Low - Medium	Slight
18191	18175	71	69	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
18193	18171	64	62	64	63	Minor	Low - Medium	Slight
18192	18419	63	61	64	63	Minor	Low - Medium	Slight
18192	18348	59	57	59	57	Negligible	Negligible - Low	Not Significant
18163	18204	62	60	62	60	Negligible	Negligible - Low	Not Significant
18163	18197	63	61	63	61	Negligible	Negligible - Low	Not Significant
18163	18160	65	63	65	63	Negligible	Low - Medium	Not Significant
18169	18104	71	69	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18169	18103	58	56	59	58	Minor	Negligible - Low	Not Significant
18172	10220	67	65	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18172	10209	67	65	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18171	40563	65	63	67	66	Minor	Low - Medium	Slight
18173	18385	63	61	64	63	Minor	Low - Medium	Slight
18173	18209	61	59	62	61	Minor	Negligible - Low	Not Significant
18172	18348	60	58	61	59	Minor	Negligible - Low	Not Significant
18175	18217	71	69	71	70	Minor	Medium	Slight
18174	18419	63	61	64	63	Minor	Low - Medium	Slight
18176	18219	70	68	71	69	Negligible	Medium	Not Significant
18176	18210	69	67	69	68	Negligible	Medium	Not Significant
18175	18304	61	59	61	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18175	18218	64	62	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18177	18380	65	63	66	64	Minor	Low - Medium	Slight
18177	18256	66	64	66	65	Minor	Low - Medium	Slight
18177	18178	64	62	66	65	Minor	Low - Medium	Slight
18176	18384	69	67	69	67	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18179	18178	68	66	69	67	Negligible	Medium	Not Significant
18151	18103	68	66	69	68	Minor	Medium	Slight
18151	18102	68	66	69	67	Minor	Medium	Slight
18150	18263	62	60	63	62	Minor	Negligible - Low	Not Significant
18150	18148	63	61	64	62	Minor	Low - Medium	Slight
18153	18262	70	68	70	68	Negligible	Medium	Not Significant
18153	18152	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
18152	18123	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
18155	18108	67	65	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
18154	18411	62	60	62	60	Negligible	Negligible - Low	Not Significant
18154	18113	56	54	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
18153	18300	63	61	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18156	18408	66	64	66	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
18156	18112	67	65	67	65	Negligible	Low - Medium	Not Significant
18155	18110	63	61	61	56	No Change/Reduction	Negligible	Imperceptible / Positive
18155	18109	65	63	65	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
18158	18159	53	51	53	50	No Change/Reduction	Negligible	Imperceptible / Positive
18157	18206	62	60	62	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18157	18203	66	64	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
18156	18411	62	60	63	61	Negligible	Negligible - Low	Not Significant
18159	18203	65	63	65	63	Negligible	Low - Medium	Not Significant
18158	18407	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
18158	18205	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
18160	18406	65	63	65	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
18160	18204	67	65	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18159	18204	62	60	63	61	Negligible	Negligible - Low	Not Significant
18162	18423	71	69	70	67	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18161	18206	65	63	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
18161	18205	58	56	59	57	Negligible	Negligible - Low	Not Significant
18161	18201	64	62	64	62	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18133	18392	57	55	58	56	Negligible	Negligible	Not Significant
18133	18149	61	59	62	61	Minor	Negligible - Low	Not Significant
18133	18127	60	58	61	60	Minor	Negligible - Low	Not Significant
18132	18131	54	52	54	52	No Change/Reduction	Negligible	Imperceptible / Positive
18137	18221	68	66	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
18136	27139	63	61	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18136	17106	72	70	71	69	No Change/Reduction	Medium	Imperceptible / Positive
18134	18107	57	55	58	56	Minor	Negligible	Not Significant
18140	15120	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
18138	18225	66	64	66	64	Negligible	Low - Medium	Not Significant
18138	18212	65	63	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
18137	18275	68	66	68	66	Negligible	Low - Medium	Not Significant
18141	18107	60	58	60	59	Negligible	Negligible - Low	Not Significant
18144	18250	68	66	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18144	18213	65	63	65	64	Minor	Low - Medium	Slight
18142	18131	60	58	61	60	Minor	Negligible - Low	Not Significant
18147	18126	60	58	60	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18146	18128	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
18146	18126	58	56	59	57	Minor	Negligible - Low	Not Significant
18146	18125	58	56	59	57	Minor	Negligible - Low	Not Significant
18148	18297	64	62	64	62	Negligible	Low - Medium	Not Significant
18148	18126	58	56	56	51	No Change/Reduction	Negligible	Imperceptible / Positive
18147	18129	57	55	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
18150	18125	59	57	61	59	Minor	Negligible - Low	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18149	18301	66	64	67	65	Minor	Low - Medium	Slight
18149	18297	65	63	65	64	Negligible	Low - Medium	Not Significant
18123	18118	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
18122	18266	68	66	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
18122	18105	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
18124	18262	70	68	70	68	Negligible	Medium	Not Significant
18124	18101	69	67	70	68	Negligible	Medium	Not Significant
18124	10223	69	67	70	68	Negligible	Medium	Not Significant
18123	18298	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18125	10223	61	59	61	59	Negligible	Negligible - Low	Not Significant
18124	18263	62	60	63	62	Minor	Negligible - Low	Not Significant
18127	18129	55	53	55	52	No Change/Reduction	Negligible	Imperceptible / Positive
18128	18130	54	52	54	52	Negligible	Negligible	Not Significant
18127	18131	60	58	61	60	Minor	Negligible - Low	Not Significant
18129	18130	56	54	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
18130	18132	56	54	56	53	No Change/Reduction	Negligible	Imperceptible / Positive
18109	18114	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18108	18215	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
18110	18414	58	56	58	57	Minor	Negligible - Low	Not Significant
18110	18211	64	62	62	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18109	18326	61	59	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18112	18111	61	59	61	59	Negligible	Negligible - Low	Not Significant
18111	18117	64	62	64	62	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18113	18410	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18113	18114	56	54	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
18112	18414	57	55	57	55	Negligible	Negligible	Not Significant
18115	18116	67	65	67	66	Negligible	Low - Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18116	15120	67	65	67	66	Negligible	Low - Medium	Not Significant
18115	18257	67	65	67	65	Negligible	Low - Medium	Not Significant
18118	18121	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18117	18373	69	67	69	67	Negligible	Medium	Not Significant
18117	18257	68	66	69	67	Negligible	Medium	Not Significant
18121	18122	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
18120	18121	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
18120	18118	69	67	69	67	No Change/Reduction	Medium	Imperceptible / Positive
18119	18120	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
17222	18270	66	64	66	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
17222	17168	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
17203	17223	69	67	70	68	Minor	Medium	Slight
17203	17196	68	66	69	67	Negligible	Low - Medium	Not Significant
17223	17224	65	63	65	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
17223	17123	70	68	71	69	Negligible	Medium	Not Significant
17222	18278	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
17237	17188	68	66	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
17236	18276	69	67	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
17236	17107	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
18101	18102	71	69	72	70	Negligible	Medium	Not Significant
17999	17220	79	77	79	77	No Change/Reduction	High	Imperceptible / Positive
17338	17105	72	70	72	70	Negligible	Medium	Not Significant
18102	18264	63	61	63	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18101	18194	64	62	66	65	Minor	Low - Medium	Slight
18105	18151	72	70	71	69	No Change/Reduction	Medium	Imperceptible / Positive
18104	18266	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
18103	18265	68	66	69	68	Minor	Medium	Slight

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18106	18336	64	62	64	63	Negligible	Low - Medium	Not Significant
18106	18243	68	66	68	66	Negligible	Low - Medium	Not Significant
18106	18224	70	68	70	69	Negligible	Medium	Not Significant
18105	18264	71	69	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18107	18200	60	58	60	58	Negligible	Negligible - Low	Not Significant
18106	18396	71	69	71	70	Negligible	Medium	Not Significant
17123	17168	70	68	70	69	Negligible	Medium	Not Significant
17108	18276	71	69	70	68	No Change/Reduction	Medium	Imperceptible / Positive
17108	18274	68	66	68	66	Negligible	Low - Medium	Not Significant
17172	17107	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
17168	18235	75	73	76	75	Minor	Medium - High	Slight - Moderate
17168	17189	71	69	72	70	Minor	Medium	Slight
17188	17999	79	77	79	77	No Change/Reduction	High	Imperceptible / Positive
17187	18294	79	77	79	77	Negligible	Medium - High	Not Significant
17187	17236	69	67	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
17172	17237	67	65	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
17190	17189	70	68	69	67	No Change/Reduction	Medium	Imperceptible / Positive
17189	18220	71	69	70	67	No Change/Reduction	Medium	Imperceptible / Positive
17189	17191	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
17191	18235	71	69	72	70	Minor	Medium	Slight
17191	18212	70	68	69	67	No Change/Reduction	Medium	Imperceptible / Positive
17190	17197	70	68	69	67	No Change/Reduction	Medium	Imperceptible / Positive
17192	17203	67	65	68	66	Minor	Low - Medium	Slight
17192	17198	71	69	71	69	Negligible	Medium	Not Significant
17192	17197	70	68	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
17198	17105	71	69	71	69	Negligible	Medium	Not Significant
17199	18404	68	66	68	66	Negligible	Low - Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
17199	17198	69	67	69	67	Negligible	Medium	Not Significant
15118	15120	67	65	67	66	Negligible	Low - Medium	Not Significant
13525	13469	67	65	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
13525	10211	66	64	66	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
15160	15164	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
15162	28485	68	66	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
15162	18281	68	66	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
15161	28485	74	72	74	72	Negligible	Medium - High	Not Significant
15160	15166	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
15165	15168	74	72	74	71	No Change/Reduction	Medium	Imperceptible / Positive
15164	15165	74	72	74	72	No Change/Reduction	Medium - High	Imperceptible / Positive
15163	18286	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
15163	15161	69	67	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
15168	15162	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
15166	8512	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
15165	18417	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
15165	18119	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
15172	18281	78	76	78	76	No Change/Reduction	Medium - High	Imperceptible / Positive
15172	15163	74	72	74	72	No Change/Reduction	Medium	Imperceptible / Positive
15170	8998	78	76	78	76	Negligible	Medium - High	Not Significant
15168	15166	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
15216	15165	73	71	72	70	No Change/Reduction	Medium	Imperceptible / Positive
15211	12170	70	68	70	68	Negligible	Medium	Not Significant
15211	12113	68	66	69	67	Negligible	Low - Medium	Not Significant
17107	17108	73	71	72	70	No Change/Reduction	Medium	Imperceptible / Positive
17106	17172	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
17105	18197	69	67	69	67	Negligible	Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
12197	12196	66	64	66	65	Negligible	Low - Medium	Not Significant
12197	12168	60	58	60	58	Negligible	Negligible - Low	Not Significant
12196	12195	66	64	66	65	Negligible	Low - Medium	Not Significant
12266	12219	68	66	68	66	Negligible	Low - Medium	Not Significant
12266	10260	69	67	69	67	Negligible	Low - Medium	Not Significant
12197	12299	66	64	66	65	Negligible	Low - Medium	Not Significant
12274	40521	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
12274	30802	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
12274	12170	70	68	70	68	Negligible	Medium	Not Significant
12266	12282	64	62	65	63	Minor	Low - Medium	Slight
12291	12111	69	67	69	67	Negligible	Medium	Not Significant
12282	12182	64	62	65	63	Minor	Low - Medium	Slight
12294	12107	58	56	59	57	Negligible	Negligible	Not Significant
12293	12294	55	53	55	53	Negligible	Negligible	Not Significant
12293	12169	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
12293	12106	55	53	55	53	Negligible	Negligible	Not Significant
12297	12298	56	54	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
12294	12194	59	57	59	57	Negligible	Negligible - Low	Not Significant
12299	12170	66	64	66	64	Negligible	Low - Medium	Not Significant
12298	12299	58	56	58	56	Negligible	Negligible	Not Significant
12297	40517	61	59	59	54	No Change/Reduction	Negligible	Imperceptible / Positive
13194	10219	68	66	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
12169	12196	57	55	57	55	No Change/Reduction	Negligible	Imperceptible / Positive
12171	12180	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
12171	12172	66	64	66	65	Negligible	Low - Medium	Not Significant
12170	40517	62	60	61	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
12175	12190	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
12175	12176	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
12171	12190	65	63	66	64	Negligible	Low - Medium	Not Significant
12178	12167	56	54	57	55	Minor	Negligible	Not Significant
12178	12158	59	57	59	57	No Change/Reduction	Negligible - Low	Imperceptible / Positive
12178	12144	60	58	60	58	Negligible	Negligible - Low	Not Significant
12179	12158	56	54	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
12190	12158	57	55	57	55	Negligible	Negligible	Not Significant
12190	12144	65	63	66	64	Negligible	Low - Medium	Not Significant
12194	12195	66	64	66	65	Negligible	Low - Medium	Not Significant
12194	12193	65	63	66	64	Negligible	Low - Medium	Not Significant
12193	12144	66	64	67	65	Negligible	Low - Medium	Not Significant
12112	12111	68	66	69	67	Negligible	Low - Medium	Not Significant
12112	12110	58	56	58	56	Negligible	Negligible	Not Significant
12115	12116	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
12115	12105	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
12114	12105	69	67	69	67	Negligible	Medium	Not Significant
12114	12103	59	57	60	58	Negligible	Negligible - Low	Not Significant
12116	12103	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
12158	12159	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
12160	12159	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
12162	12161	61	59	61	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
12161	12160	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
12167	12282	64	62	64	63	Negligible	Low - Medium	Not Significant
12167	12162	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
12169	12168	55	53	55	53	No Change/Reduction	Negligible	Imperceptible / Positive
12168	12110	59	57	59	57	Negligible	Negligible - Low	Not Significant
10270	10271	70	68	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
10267	10201	56	54	56	54	Negligible	Negligible	Not Significant
10275	10132	70	68	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10272	10275	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
10271	10272	61	59	61	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10271	10173	70	68	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10278	10277	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
12104	12105	63	61	63	61	Negligible	Negligible - Low	Not Significant
12105	12112	68	66	68	66	Negligible	Low - Medium	Not Significant
12104	12110	57	55	57	55	No Change/Reduction	Negligible	Imperceptible / Positive
12104	12106	55	53	55	53	Negligible	Negligible	Not Significant
10225	40852	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
10225	10256	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
10230	10201	53	51	54	53	Minor	Negligible	Not Significant
10256	10219	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
10232	10231	62	60	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10231	10166	70	68	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
10257	10219	69	67	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
10258	10219	72	70	72	70	Negligible	Medium	Not Significant
10263	10215	63	61	64	62	Minor	Low - Medium	Slight
10213	10221	63	61	61	56	No Change/Reduction	Negligible	Imperceptible / Positive
10212	10132	51	49	51	49	No Change/Reduction	Negligible	Imperceptible / Positive
10215	10220	62	60	63	62	Minor	Low - Medium	Slight
10214	10221	65	63	66	64	Negligible	Low - Medium	Not Significant
10216	10108	70	68	71	69	Minor	Medium	Slight
10216	10107	68	66	69	68	Minor	Medium	Slight
10222	18420	59	57	60	58	Minor	Negligible - Low	Not Significant
10203	10206	69	67	70	68	Negligible	Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
10203	10148	69	67	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
10203	18162	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
10206	18200	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
10206	10208	69	67	69	68	Negligible	Medium	Not Significant
10205	18205	58	56	59	57	Negligible	Negligible - Low	Not Significant
10207	10208	59	57	60	59	Minor	Negligible - Low	Not Significant
10210	10171	70	68	70	69	Negligible	Medium	Not Significant
40834	40301	58	55	58	55	No Change/Reduction	Negligible	Imperceptible / Positive
40819	40818	67	64	68	65	Negligible	Medium	Not Significant
40819	40509	72	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
40852	30806	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
40852	13620	62	60	62	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
40853	40854	57	55	57	55	Negligible	Negligible	Not Significant
40855	40856	62	60	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
40866	3159	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive
40863	3239	54	51	54	51	No Change/Reduction	Negligible	Imperceptible / Positive
40876	6244	65	62	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
40870	2287	68	65	69	66	Negligible	Medium	Not Significant
40521	40519	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
40519	40523	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
40566	18231	65	63	66	64	Minor	Low - Medium	Slight
40566	18216	65	63	66	64	Minor	Low - Medium	Slight
40563	18194	64	62	64	63	Negligible	Low - Medium	Not Significant
40757	7153	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
40755	7130	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
40753	3149	69	66	69	65	No Change/Reduction	Medium	Imperceptible / Positive
40816	2421	64	61	64	61	No Change/Reduction	Low - Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
40817	40816	56	53	56	53	No Change/Reduction	Negligible	Imperceptible / Positive
28696	2100	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
28486	18286	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
27999	27138	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
27999	27134	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
40071	6198	64	60	64	60	No Change/Reduction	Low - Medium	Imperceptible / Positive
40065	2417	67	64	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
40078	40080	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
40077	40078	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
40080	40079	72	69	72	68	No Change/Reduction	Medium	Imperceptible / Positive
40079	40078	59	56	59	56	No Change/Reduction	Negligible - Low	Imperceptible / Positive
40300	40251	71	68	71	68	No Change/Reduction	Medium	Imperceptible / Positive
40301	40300	62	59	62	59	Negligible	Negligible - Low	Not Significant
18412	18411	56	54	57	55	Minor	Negligible	Not Significant
18413	18414	54	52	56	54	Minor	Negligible	Not Significant
18413	18412	54	52	56	54	Minor	Negligible	Not Significant
18412	18415	57	55	58	56	Minor	Negligible	Not Significant
18415	18326	61	59	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18417	18287	73	71	73	71	No Change/Reduction	Medium	Imperceptible / Positive
18420	18348	59	57	60	58	Minor	Negligible - Low	Not Significant
18419	18420	53	51	53	51	No Change/Reduction	Negligible	Imperceptible / Positive
18424	18201	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18423	18252	71	69	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18422	18223	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
27138	27140	69	67	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
27135	27134	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
27140	17237	60	58	61	59	Minor	Negligible - Low	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
27140	17106	68	66	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
27139	27138	69	67	69	67	No Change/Reduction	Low - Medium	Imperceptible / Positive
18391	18392	54	52	54	52	No Change/Reduction	Negligible	Imperceptible / Positive
18386	18385	67	65	68	67	Minor	Medium	Slight
18386	18217	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18393	18339	64	62	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18393	18335	62	60	62	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18398	18400	69	67	69	68	Negligible	Medium	Not Significant
18398	18233	68	66	69	67	Negligible	Low - Medium	Not Significant
18396	18305	68	66	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
18401	18400	67	65	68	66	Negligible	Low - Medium	Not Significant
18400	18220	68	66	68	66	Negligible	Low - Medium	Not Significant
18403	18404	68	66	68	67	Negligible	Low - Medium	Not Significant
18403	18401	67	65	67	65	Negligible	Low - Medium	Not Significant
18403	18232	67	65	67	65	Negligible	Low - Medium	Not Significant
18406	18199	65	63	65	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
18407	18406	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18410	18408	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18350	18232	68	66	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
18370	18371	69	67	70	68	Negligible	Medium	Not Significant
18369	18265	70	68	70	69	Negligible	Medium	Not Significant
18369	18211	70	68	70	69	Negligible	Medium	Not Significant
18372	18371	70	68	71	69	Negligible	Medium	Not Significant
18374	18227	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
18374	18226	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
18373	18211	69	67	69	67	Negligible	Medium	Not Significant
18379	18222	71	69	70	67	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18375	18302	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18375	18261	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18381	18383	60	58	61	60	Minor	Negligible - Low	Not Significant
18381	18380	60	58	61	60	Minor	Negligible - Low	Not Significant
18380	18259	67	65	67	65	Negligible	Low - Medium	Not Significant
18383	18384	56	54	58	57	Minor	Negligible - Low	Not Significant
18383	18208	55	53	57	56	Moderate	Low - Medium	Slight - Moderate
18385	18307	59	57	61	60	Moderate	Low - Medium	Slight - Moderate
18384	18259	68	66	68	66	Negligible	Low - Medium	Not Significant
18301	18261	69	67	69	68	Negligible	Medium	Not Significant
18300	18299	62	60	61	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18300	18297	64	62	62	59	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18303	18228	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18303	18227	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
18302	18290	68	66	68	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
18305	18254	67	65	66	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
18304	18291	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18307	18210	68	66	68	67	Minor	Low - Medium	Slight
18307	18208	62	60	63	62	Minor	Low - Medium	Slight
18309	18260	58	56	58	56	No Change/Reduction	Negligible	Imperceptible / Positive
18308	18257	59	57	59	57	Negligible	Negligible - Low	Not Significant
18308	18195	56	54	56	54	No Change/Reduction	Negligible	Imperceptible / Positive
18312	18273	64	62	64	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18311	18233	67	65	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
18311	18232	67	65	67	64	No Change/Reduction	Low - Medium	Imperceptible / Positive
18310	18209	63	61	64	62	Minor	Low - Medium	Slight
18335	18250	62	60	62	60	No Change/Reduction	Negligible - Low	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18339	18245	64	62	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18280	18234	68	66	69	68	Minor	Medium	Slight
18280	18217	70	68	71	69	Minor	Medium	Slight
18279	8516	72	70	72	70	Negligible	Medium	Not Significant
18278	18275	69	67	70	68	Negligible	Medium	Not Significant
18285	15161	72	70	73	71	Negligible	Medium	Not Significant
18284	18285	74	72	74	72	Negligible	Medium - High	Not Significant
18284	15170	78	76	78	76	No Change/Reduction	Medium - High	Imperceptible / Positive
18282	18293	79	77	79	77	No Change/Reduction	High	Imperceptible / Positive
18287	18303	67	65	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18287	18228	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
18286	15160	75	73	75	73	No Change/Reduction	Medium - High	Imperceptible / Positive
18285	15164	68	66	68	66	Negligible	Low - Medium	Not Significant
18290	18230	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18289	18261	64	62	65	63	Negligible	Low - Medium	Not Significant
18293	17188	79	77	79	77	Negligible	Medium - High	Not Significant
18292	18219	72	70	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18291	18292	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18295	17222	64	62	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18294	8517	79	77	80	78	Negligible	High	Not Significant - Slight
18293	18277	72	70	72	70	No Change/Reduction	Medium	Imperceptible / Positive
18298	18228	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18299	18298	67	65	67	65	Negligible	Low - Medium	Not Significant
18261	18240	69	67	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
18260	18256	60	58	60	58	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18264	18219	71	69	71	69	No Change/Reduction	Medium	Imperceptible / Positive
18266	18108	74	72	73	71	No Change/Reduction	Medium	Imperceptible / Positive

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18265	18104	66	64	67	65	Negligible	Low - Medium	Not Significant
18272	18312	63	61	63	61	Negligible	Negligible - Low	Not Significant
18272	18273	63	61	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18272	18236	65	63	66	64	Negligible	Low - Medium	Not Significant
18270	18272	66	64	66	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
18275	18279	72	70	72	70	Negligible	Medium	Not Significant
18274	18137	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18273	18295	64	62	63	61	No Change/Reduction	Negligible - Low	Imperceptible / Positive
18278	18274	68	66	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18277	27139	68	66	68	66	Negligible	Low - Medium	Not Significant
18277	18221	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18276	17222	73	71	72	70	No Change/Reduction	Medium	Imperceptible / Positive
18239	18212	67	65	67	65	Negligible	Low - Medium	Not Significant
18237	18251	69	67	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18237	18242	68	66	67	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18242	18243	65	63	65	63	Negligible	Low - Medium	Not Significant
18239	18246	67	65	67	65	Negligible	Low - Medium	Not Significant
18244	18213	65	63	65	64	Minor	Low - Medium	Slight
18242	18254	67	65	65	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
18245	18246	67	65	67	65	Negligible	Low - Medium	Not Significant
18245	18244	66	64	66	65	Negligible	Low - Medium	Not Significant
18244	18236	65	63	66	64	Minor	Low - Medium	Slight
18251	18250	69	67	68	65	No Change/Reduction	Low - Medium	Imperceptible / Positive
18253	18229	65	63	65	63	No Change/Reduction	Low - Medium	Imperceptible / Positive
18252	18222	71	69	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18224	18379	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18224	18233	69	67	69	68	Negligible	Medium	Not Significant

Road Link		Do Minimum		Do Something		Magnitude of Change	Noise Level Category	Overall Significance
A	B	dB L _{den}	dB L _{Aeq,16hr}	dB L _{den}	dB L _{Aeq,16hr}			
18224	17191	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18227	18229	64	62	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
18225	18236	64	62	64	62	Negligible	Low - Medium	Not Significant
18228	18230	70	68	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18231	18209	64	62	65	63	Minor	Low - Medium	Slight
18234	18216	69	67	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
18235	17222	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
18216	18280	70	68	69	66	No Change/Reduction	Low - Medium	Imperceptible / Positive
18215	18119	65	63	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive
18215	15216	73	71	72	70	No Change/Reduction	Medium	Imperceptible / Positive
18217	18304	71	69	71	70	Minor	Medium	Slight
18217	18234	70	68	71	69	Minor	Medium	Slight
18218	18193	60	58	61	60	Minor	Negligible - Low	Not Significant
18220	18224	72	70	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18219	18195	72	70	71	69	No Change/Reduction	Medium	Imperceptible / Positive
18219	18191	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18223	18224	70	68	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18222	18424	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18222	18422	71	69	70	67	No Change/Reduction	Medium	Imperceptible / Positive
18221	18136	72	70	72	69	No Change/Reduction	Medium	Imperceptible / Positive
18194	18124	60	58	61	59	Minor	Negligible - Low	Not Significant
18195	18169	71	69	70	68	No Change/Reduction	Medium	Imperceptible / Positive
18202	10203	70	68	69	67	No Change/Reduction	Medium	Imperceptible / Positive
18201	18202	71	69	71	68	No Change/Reduction	Medium	Imperceptible / Positive
18203	18206	65	63	64	62	No Change/Reduction	Low - Medium	Imperceptible / Positive