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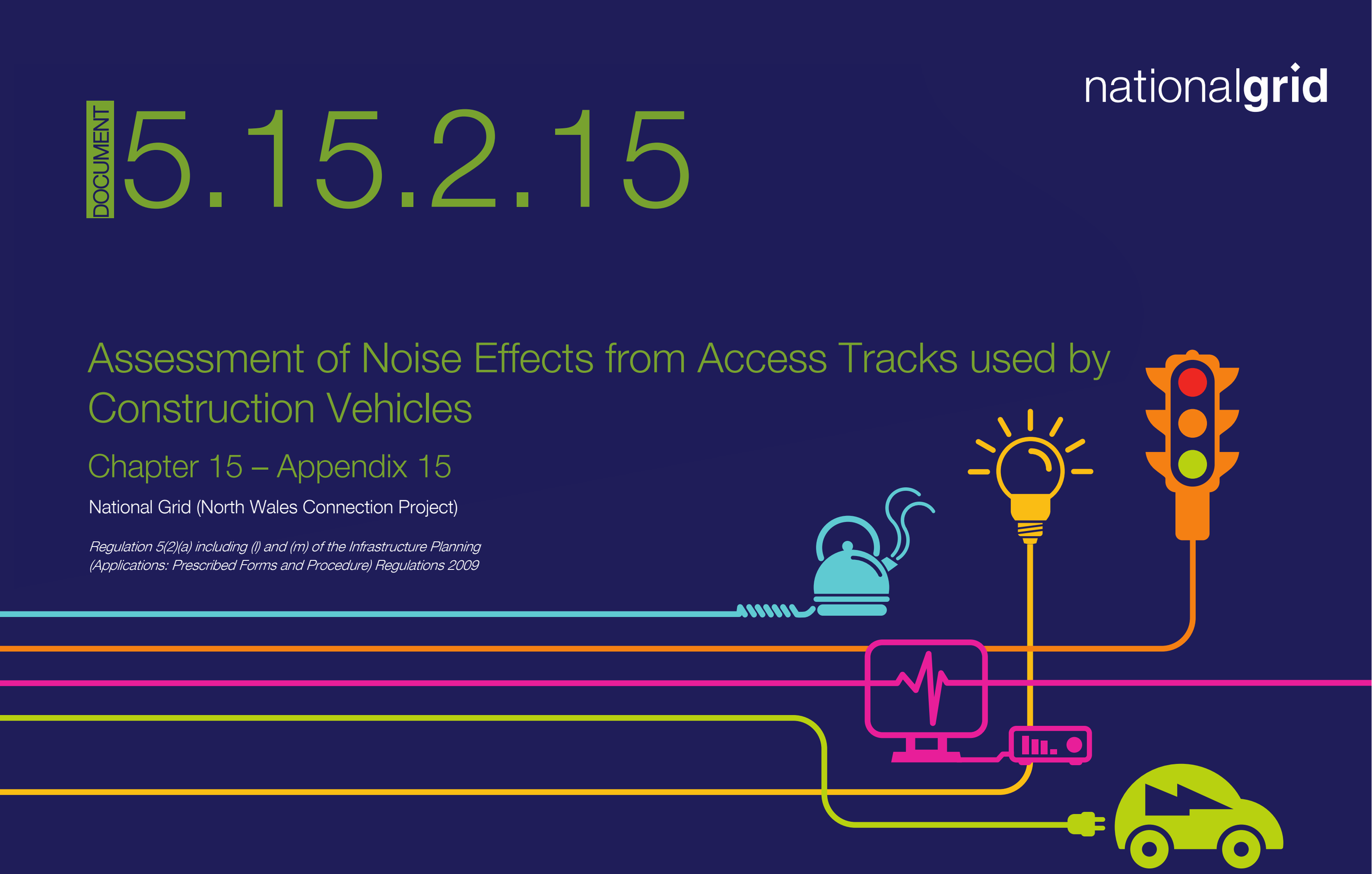
Assessment of Noise Effects from Access Tracks used by Construction Vehicles

Chapter 15 – Appendix 15

National Grid (North Wales Connection Project)

Regulation 5(2)(a) including (l) and (m) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009



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1. Options A and B and TBM Method (Scenarios 1 and 2)

1.1 PREDICTED NOISE LEVELS – OPTION A AND B AND TBM METHOD (SCENARIOS 1 AND 2)

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
C1/00005	Commercial	Low	33	33	33
C1/00006	Commercial	Low	34	34	34
C1/00009	Petrol Filling Station	Very low	35	35	35
C1/00010	Public House / Bar / Nightclub	Low	39	39	39
C1/00011	Shop / Showroom	Low	38	38	38
C1/00012	Shop / Showroom	Low	39	39	39
C1/00014	Wholesale Distribution	Very low	38	38	38
C1/00017	Holiday / Campsite	Medium	37	37	37
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	39	39	39
C1/00106	Cattery / Kennel	Low	38	38	38
C1/13707	Caravan	Medium	45	45	45
C2/00006	Hotel/Motel	Medium	38	38	38
C2/00070	Commercial	Low	34	34	34
C2/13723	Commercial	Low	38	38	38
C2/13724	Guest & Boarding Houses	Medium	34	34	34
C3/00023	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C3/00025	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C3/00026	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C3/00027	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C3/13721	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C4/00257	Commercial	Low	28	28	28
C4/00258	Preparatory / First / Primary / Infant / Junior / Middle School	Medium	24	24	24

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
C5/00398	Workshop / Light Industrial	Very low	34	34	34
C5/00400	Manufacturing	Very low	34	34	34
C5/00407	Shop / Showroom	Low	34	34	34
C5/00413	Shop / Showroom	Low	35	35	35
C5/00417	Shop / Showroom	Low	34	34	34
C5/00419	Shop / Showroom	Low	35	35	35
C5/00420	Retail	Low	35	35	35
C5/00456	Commercial	Low	33	33	33
C5/00457	Shop / Showroom	Low	37	37	37
C5/00458	Workshop / Light Industrial	Very low	37	37	37
C5/00459	Shop / Showroom	Low	37	37	37
C5/00460	Shop / Showroom	Low	37	37	37
C5/00462	Retail	Low	37	37	37
C5/00464	Shop / Showroom	Low	37	37	37
C5/00465	Shop / Showroom	Low	37	37	37
C5/00466	Commercial	Low	32	32	32
C5/00469	Shop / Showroom	Low	36	36	36
C5/00490	Commercial	Low	53	53	53
C5/00544	Retail	Low	35	35	35
C5/00784	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	27	27	27
C5/01065	Warehouse / Store / Storage Depot	Very low	44	44	44
C5/13299	Commercial	Low	36	36	36
C5/13300	Commercial	Low	35	35	35
C5/13301	Commercial	Low	38	38	38
C5/13657	Warehouse & Premises	Low	38	38	38
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	46
R1/00036	Residential	Medium	34	34	34
R1/00048	Detached	Medium	34	34	34
R1/00049	Caravan	Medium	34	34	34
R1/00051	Detached	Medium	35	35	35

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00052	Detached	Medium	34	34	34
R1/00054	Dwelling	Medium	35	35	35
R1/00055	Dwelling	Medium	35	35	35
R1/00056	Dwelling	Medium	36	36	36
R1/00057	Dwelling	Medium	35	35	35
R1/00058	Detached	Medium	35	35	35
R1/00060	Semi-Detached	Medium	36	36	36
R1/00062	Dwelling	Medium	37	37	37
R1/00063	Dwelling	Medium	36	36	36
R1/00064	Dwelling	Medium	37	37	37
R1/00065	Dwelling	Medium	37	37	37
R1/00066	Dwelling	Medium	36	36	36
R1/00067	Terraced	Medium	37	37	37
R1/00068	Terraced	Medium	38	38	38
R1/00069	Dwelling	Medium	37	37	37
R1/00070	Terraced	Medium	38	38	38
R1/00071	Dwelling	Medium	38	38	38
R1/00072	Terraced	Medium	38	38	38
R1/00073	Dwelling	Medium	37	37	37
R1/00074	Terraced	Medium	38	38	38
R1/00075	Dwelling	Medium	36	36	36
R1/00076	Dwelling	Medium	36	36	36
R1/00077	Terraced	Medium	38	38	38
R1/00078	Terraced	Medium	38	38	38
R1/00079	Semi-Detached	Medium	38	38	38
R1/00080	Dwelling	Medium	36	36	36
R1/00082	Dwelling	Medium	36	36	36
R1/00084	Dwelling	Medium	37	37	37
R1/00086	Detached	Medium	39	39	39
R1/00087	Terraced	Medium	38	38	38
R1/00088	Dwelling	Medium	37	37	37

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00089	Semi-Detached	Medium	39	39	39
R1/00091	Terraced	Medium	38	38	38
R1/00092	Dwelling	Medium	37	37	37
R1/00093	Dwelling	Medium	37	37	37
R1/00094	Semi-Detached	Medium	39	39	39
R1/00095	Dwelling	Medium	40	40	40
R1/00096	Dwelling	Medium	37	37	37
R1/00097	Dwelling	Medium	37	37	37
R1/00098	Dwelling	Medium	37	37	37
R1/00099	Dwelling	Medium	37	37	37
R1/00100	Detached	Medium	39	39	39
R1/00101	Dwelling	Medium	37	37	37
R1/00102	Dwelling	Medium	38	38	38
R1/00103	Dwelling	Medium	37	37	37
R1/00104	Dwelling	Medium	38	38	38
R1/00105	Dwelling	Medium	38	38	38
R1/00106	Dwelling	Medium	37	37	37
R1/00107	Dwelling	Medium	38	38	38
R1/00108	Dwelling	Medium	37	37	37
R1/00109	Dwelling	Medium	38	38	38
R1/00110	Dwelling	Medium	38	38	38
R1/00111	Detached	Medium	39	39	39
R1/00113	Detached	Medium	39	39	39
R1/00114	Detached	Medium	37	37	37
R1/00116	Detached	Medium	39	39	39
R1/00117	Terraced	Medium	38	38	38
R1/00118	Terraced	Medium	38	38	38
R1/00120	Detached	Medium	38	38	38
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	38	38	38
R1/00122	Detached	Medium	38	38	38
R1/00124	Detached	Medium	41	41	41

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00125	Dwelling	Medium	37	37	37
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	39	39	39
R1/00127	Detached	Medium	39	39	39
R1/00128	Detached	Medium	38	38	38
R1/00135	Dwelling	Medium	47	47	47
R1/00140	Dwelling	Medium	38	38	38
R1/00141	Dwelling	Medium	37	37	37
R1/00142	Dwelling	Medium	38	38	38
R1/00144	Dwelling	Medium	40	40	40
R1/00145	Dwelling	Medium	39	39	39
R1/00147	Dwelling	Medium	39	39	39
R1/00148	Dwelling	Medium	37	37	37
R1/00152	Dwelling	Medium	48	48	48
R1/00153	Dwelling	Medium	40	40	40
R1/00161	Dwelling	Medium	44	44	44
R1/00162	Caravan	Medium	44	44	44
R1/00173	Dwelling	Medium	37	37	37
R1/00174	Dwelling	Medium	37	37	37
R1/00175	Dwelling	Medium	37	37	37
R1/00176	Dwelling	Medium	37	37	37
R1/00182	Dwelling	Medium	35	35	35
R1/00183	Residential	Medium	37	37	37
R1/00184	Dwelling	Medium	35	35	35
R1/00188	Dwelling	Medium	35	35	35
R1/00203	Privately Owned Holiday Caravan / Chalet	Medium	35	35	35
R1/00209	Dwelling	Medium	39	39	39
R1/00211	Residential	Medium	37	37	37
R1/00212	Detached	Medium	33	33	33
R1/00213	Dwelling	Medium	34	34	34
R1/00217	Detached	Medium	38	38	38
R1/00256	Dwelling	Medium	46	46	46

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00270	Dwelling	Medium	49	49	49
R1/00272	Dwelling	Medium	46	46	46
R1/00273	Dwelling	Medium	39	39	39
R1/00278	Dwelling	Medium	43	43	43
R1/00289	Dwelling	Medium	42	42	42
R1/00292	Dwelling	Medium	39	39	39
R1/00295	Detached	Medium	39	39	39
R1/00298	Dwelling	Medium	35	35	35
R1/00309	Dwelling	Medium	35	35	35
R1/00310	Residential	Medium	38	38	38
R1/00314	Dwelling	Medium	35	35	35
R1/00317	Dwelling	Medium	35	35	35
R1/00323	Dwelling	Medium	35	35	35
R1/00416	Dwelling	Medium	38	38	38
R1/00460	Dwelling	Medium	37	37	37
R1/00468	Detached	Medium	38	38	38
R1/00483	Dwelling	Medium	38	38	38
R1/00507	Dwelling	Medium	39	39	39
R1/00518	Dwelling	Medium	38	38	38
R1/00525	Dwelling	Medium	38	38	38
R1/00526	Dwelling	Medium	38	38	38
R1/00528	Dwelling	Medium	38	38	38
R1/00533	Dwelling	Medium	44	44	44
R1/00545	Dwelling	Medium	39	39	39
R1/00551	Dwelling	Medium	39	39	39
R1/00568	Dwelling	Medium	38	38	38
R1/00569	Dwelling	Medium	38	38	38
R1/00571	Dwelling	Medium	39	39	39
R1/00573	Dwelling	Medium	38	38	38
R1/00579	Dwelling	Medium	38	38	38
R1/00582	Dwelling	Medium	40	40	40

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00594	Dwelling	Medium	38	38	38
R1/00599	Dwelling	Medium	39	39	39
R1/00605	Dwelling	Medium	40	40	40
R1/00606	Dwelling	Medium	38	38	38
R1/00618	Dwelling	Medium	38	38	38
R1/00621	Dwelling	Medium	38	38	38
R1/00626	Dwelling	Medium	39	39	39
R1/00627	Dwelling	Medium	38	38	38
R1/00631	Dwelling	Medium	39	39	39
R1/00634	Dwelling	Medium	41	41	41
R1/00643	Dwelling	Medium	39	39	39
R1/00656	Dwelling	Medium	39	39	39
R1/00657	Dwelling	Medium	39	39	39
R1/00663	Dwelling	Medium	40	40	40
R1/00676	Dwelling	Medium	40	40	40
R1/00684	Dwelling	Medium	39	39	39
R1/00701	Dwelling	Medium	37	37	37
R1/00733	Detached	Medium	37	37	37
R1/00738	Dwelling	Medium	40	40	40
R1/00759	Detached	Medium	37	37	37
R1/00785	Detached	Medium	37	37	37
R1/00853	Dwelling	Medium	37	37	37
R1/01088	Dwelling	Medium	41	41	41
R1/01118	Dwelling	Medium	43	43	43
R1/01167	Dwelling	Medium	45	45	45
R1/01168	Dwelling	Medium	43	43	43
R1/01177	Dwelling	Medium	40	40	40
R1/01182	Dwelling	Medium	41	41	41
R1/01193	Dwelling	Medium	48	48	48
R1/01203	Care / Nursing Home	High	37	37	37
R1/01204	Dwelling	Medium	37	37	37

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/01205	Dwelling	Medium	37	37	37
R1/01206	Dwelling	Medium	38	38	38
R1/01214	Residential	Medium	35	35	35
R1/01216	Dwelling	Medium	36	36	36
R1/01288	Dwelling	Medium	30	30	30
R1/01293	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	41	41	41
R1/01304	Detached	Medium	40	40	40
R1/01325	Caravan	Medium	37	37	37
R1/01327	Detached	Medium	38	38	38
R1/01332	Dwelling	Medium	30	30	30
R1/01337	Dwelling	Medium	32	32	32
R1/01338	Residential	Medium	32	32	32
R1/01342	Dwelling	Medium	29	29	29
R1/01345	Dwelling	Medium	29	29	29
R1/01347	Dwelling	Medium	42	42	42
R1/01351	Detached	Medium	40	40	40
R1/01352	Dwelling	Medium	37	37	37
R1/01361	Dwelling	Medium	36	36	36
R1/01369	Detached	Medium	37	37	37
R2/00016	Dwelling	Medium	36	36	36
R2/00018	Self Contained Flat (Includes Maisonette / Apartment)	Medium	34	34	34
R2/00019	Dwelling	Medium	33	33	33
R2/00020	Dwelling	Medium	39	39	39
R2/00022	Dwelling	Medium	33	33	33
R2/00025	Dwelling	Medium	43	43	43
R2/00027	Dwelling	Medium	41	41	41
R2/00029	Dwelling	Medium	42	42	42
R2/00030	Detached	Medium	40	40	40
R2/00031	Detached	Medium	39	39	39
R2/00032	Detached	Medium	39	39	39
R2/00034	Residential	Medium	39	39	39

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R2/00035	Detached	Medium	38	38	38
R2/00036	Dwelling	Medium	38	38	38
R2/00037	Dwelling	Medium	38	38	38
R2/00038	Detached	Medium	38	38	38
R2/00039	Detached	Medium	37	37	37
R2/00040	Dwelling	Medium	36	36	36
R2/00041	Dwelling	Medium	37	37	37
R2/00043	Dwelling	Medium	37	37	37
R2/00045	Care / Nursing Home	High	35	35	35
R2/00046	Dwelling	Medium	36	36	36
R2/00058	Semi-Detached	Medium	36	36	36
R2/00059	Dwelling	Medium	36	36	36
R2/00076	Dwelling	Medium	41	40	41
R2/00154	Dwelling	Medium	37	37	37
R2/00155	Residential	Medium	37	37	37
R2/00171	Dwelling	Medium	38	38	38
R2/00331	Detached	Medium	36	36	36
R2/00341	Residential	Medium	32	32	32
R2/00347	Dwelling	Medium	35	35	35
R2/00352	Dwelling	Medium	36	36	36
R2/00353	Dwelling	Medium	37	37	37
R2/00371	Dwelling	Medium	36	36	36
R2/00375	Detached	Medium	32	32	32
R2/00397	Dwelling	Medium	38	38	38
R2/00417	Dwelling	Medium	39	39	39
R2/00489	Dwelling	Medium	40	40	40
R2/00584	Dwelling	Medium	38	38	38
R2/00588	Dwelling	Medium	38	38	38
R2/00591	Dwelling	Medium	37	37	37
R2/00597	Dwelling	Medium	37	37	37
R2/00604	Dwelling	Medium	38	38	38

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R2/00605	Dwelling	Medium	37	37	37
R2/00612	Dwelling	Medium	37	37	37
R2/00613	Dwelling	Medium	33	33	33
R2/00624	Dwelling	Medium	37	37	37
R2/00625	Dwelling	Medium	36	36	36
R2/00627	Dwelling	Medium	36	36	36
R2/00628	Dwelling	Medium	36	36	36
R2/00629	Dwelling	Medium	35	35	35
R2/00630	Dwelling	Medium	35	35	35
R2/00631	Dwelling	Medium	36	36	36
R2/00634	Dwelling	Medium	34	34	34
R2/00643	Dwelling	Medium	37	37	37
R2/00645	Dwelling	Medium	36	36	36
R2/00649	Dwelling	Medium	36	36	36
R2/00673	Dwelling	Medium	38	38	38
R2/00691	Dwelling	Medium	34	34	34
R2/00705	Dwelling	Medium	41	41	41
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	34	34	34
R2/00729	Dwelling	Medium	35	35	35
R2/00756	Detached	Medium	33	33	33
R2/00766	Detached	Medium	33	33	33
R2/00811	Dwelling	Medium	35	35	35
R2/00815	Dwelling	Medium	36	36	36
R2/00818	Detached	Medium	46	46	46
R2/00819	Dwelling	Medium	36	36	36
R2/00827	Dwelling	Medium	34	34	34
R2/00830	Dwelling	Medium	37	37	37
R2/00833	Dwelling	Medium	39	39	39
R2/00835	Residential	Medium	39	39	39
R2/00845	Dwelling	Medium	49	49	49
R2/00848	Dwelling	Medium	33	33	33

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R2/00853	Detached	Medium	37	37	37
R2/00854	Caravan	Medium	40	40	40
R2/00855	Dwelling	Medium	34	34	34
R2/00857	Dwelling	Medium	40	40	40
R2/00861	Dwelling	Medium	33	33	33
R2/00864	Dwelling	Medium	31	31	31
R2/00866	Dwelling	Medium	41	41	41
R2/00867	Dwelling	Medium	36	36	36
R2/00871	Dwelling	Medium	38	38	38
R2/00888	Dwelling	Medium	33	33	33
R2/00894	Dwelling	Medium	40	40	40
R2/13591	Detached	Medium	33	33	33
R2/13706	Caravan	Medium	49	49	49
R2/13709	Residential	Medium	38	38	38
R3/00135	Dwelling	Medium	32	32	32
R3/00137	Dwelling	Medium	40	40	40
R3/00138	Dwelling	Medium	37	37	37
R3/00141	Detached	Medium	44	44	44
R3/00148	Detached	Medium	43	43	43
R3/00159	Dwelling	Medium	32	32	32
R3/00162	Dwelling	Medium	38	38	38
R3/00163	Dwelling	Medium	38	37	38
R3/00164	Dwelling	Medium	38	38	38
R3/00165	Dwelling	Medium	38	38	38
R3/00166	Dwelling	Medium	37	37	37
R3/00168	Dwelling	Medium	37	37	37
R3/00169	Dwelling	Medium	37	37	37
R3/00171	Dwelling	Medium	36	36	36
R3/00172	Dwelling	Medium	36	36	36
R3/00173	Dwelling	Medium	36	36	36
R3/00174	Dwelling	Medium	36	36	36

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	36	36	36
R3/00176	Dwelling	Medium	30	30	30
R3/00182	Detached	Medium	31	31	31
R3/00185	Dwelling	Medium	31	31	31
R3/00188	Dwelling	Medium	40	40	40
R3/00193	Detached	Medium	33	33	33
R3/00238	Detached	Medium	37	37	37
R3/00255	Dwelling	Medium	38	38	38
R3/00259	Detached	Medium	44	44	44
R3/00261	Dwelling	Medium	37	37	37
R3/00262	Dwelling	Medium	34	34	34
R3/00263	Dwelling	Medium	34	34	34
R3/00266	Detached	Medium	34	34	34
R3/00270	Dwelling	Medium	34	34	34
R3/00271	Dwelling	Medium	43	43	43
R3/00272	Dwelling	Medium	43	43	43
R3/00273	Dwelling	Medium	30	30	30
R3/00276	Dwelling	Medium	46	46	46
R3/00277	Residential	Medium	43	43	43
R3/00280	Detached	Medium	43	43	43
R3/00281	Dwelling	Medium	37	37	37
R3/00282	Dwelling	Medium	40	40	40
R3/00284	Dwelling	Medium	37	37	37
R3/00286	Detached	Medium	38	38	38
R3/00288	Dwelling	Medium	41	41	41
R3/00289	Residential	Medium	43	43	43
R3/00290	Detached	Medium	42	42	42
R3/00291	Dwelling	Medium	45	45	45
R3/00292	Dwelling	Medium	36	36	36
R3/00293	Residential	Medium	37	37	37
R3/00294	Dwelling	Medium	37	37	37

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R3/00295	Dwelling	Medium	38	38	38
R3/00297	Dwelling	Medium	38	38	38
R3/00303	Dwelling	Medium	40	40	40
R3/00305	Dwelling	Medium	44	44	44
R3/00307	Dwelling	Medium	42	42	42
R3/00351	Dwelling	Medium	44	44	44
R3/00368	Detached	Medium	39	39	39
R3/00372	Detached	Medium	30	30	30
R3/00373	Dwelling	Medium	34	34	34
R3/00374	Dwelling	Medium	35	35	35
R3/00375	Dwelling	Medium	36	36	36
R3/00380	Dwelling	Medium	41	41	41
R3/00381	Residential	Medium	36	36	36
R3/00382	Dwelling	Medium	35	35	35
R3/00384	Dwelling	Medium	35	35	35
R3/00385	Dwelling	Medium	34	34	34
R3/00386	Dwelling	Medium	34	34	34
R3/00387	Dwelling	Medium	33	33	33
R3/00395	Detached	Medium	28	28	28
R3/13295	Detached	Medium	44	44	44
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	40	40	40
R3/13335	Detached	Medium	40	40	40
R3/13587	Self Contained Flat (Includes Maisonette / Apartment)	Medium	28	28	28
R4/01475	Dwelling	Medium	28	28	28
R4/01476	Dwelling	Medium	41	40	41
R4/01477	Detached	Medium	27	27	27
R4/01478	Dwelling	Medium	38	38	38
R4/01479	Dwelling	Medium	38	38	38
R4/01480	Dwelling	Medium	32	32	32
R4/01481	Dwelling	Medium	33	33	33
R4/01483	Detached	Medium	-	39	39

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R4/01484	Caravan	Medium	31	31	31
R4/01485	Detached	Medium	30	30	30
R4/01488	Residential	Medium	36	36	36
R4/01491	Dwelling	Medium	36	36	36
R4/01492	Dwelling	Medium	37	37	37
R4/01493	Dwelling	Medium	35	35	35
R4/01494	Caravan	Medium	27	27	27
R4/01495	Detached	Medium	34	34	34
R4/01496	Detached	Medium	27	27	27
R4/01497	Dwelling	Medium	33	33	33
R4/01498	Dwelling	Medium	33	33	33
R4/01499	Dwelling	Medium	32	32	32
R4/01500	Dwelling	Medium	33	33	33
R4/01501	Detached	Medium	30	30	30
R4/01502	Dwelling	Medium	32	32	32
R4/01504	Detached	Medium	33	33	33
R4/01505	Detached	Medium	33	33	33
R4/01506	Dwelling	Medium	29	29	29
R4/01509	Dwelling	Medium	28	28	28
R4/01511	Dwelling	Medium	38	38	38
R4/01515	Dwelling	Medium	29	29	29
R4/01516	Dwelling	Medium	28	28	28
R4/01517	Dwelling	Medium	30	30	30
R4/01519	Dwelling	Medium	27	27	27
R4/01521	Dwelling	Medium	29	29	29
R4/01523	Dwelling	Medium	29	29	29
R4/01524	Dwelling	Medium	25	25	25
R4/01525	Dwelling	Medium	29	29	29
R4/01531	Dwelling	Medium	25	25	25
R4/01534	Dwelling	Medium	25	25	25
R4/01537	Dwelling	Medium	29	29	29

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R4/01539	Dwelling	Medium	25	25	25
R4/01541	Dwelling	Medium	28	28	28
R4/01543	Dwelling	Medium	24	24	24
R4/01545	Dwelling	Medium	24	24	24
R4/01547	Dwelling	Medium	28	28	28
R4/01551	Dwelling	Medium	28	28	28
R4/01561	Dwelling	Medium	28	28	28
R4/01567	Dwelling	Medium	25	25	25
R4/01571	Dwelling	Medium	23	24	24
R4/01574	Detached	Medium	24	24	24
R4/01575	Dwelling	Medium	23	23	23
R4/01580	Detached	Medium	23	23	23
R4/01582	Dwelling	Medium	23	23	23
R4/01583	Dwelling	Medium	23	23	23
R4/01599	Detached	Medium	30	30	30
R4/01602	Dwelling	Medium	29	29	29
R4/01631	Dwelling	Medium	30	30	30
R4/01653	Dwelling	Medium	28	28	28
R4/13710	Residential	Medium	40	40	40
R5/01873	Dwelling	Medium	36	36	36
R5/01897	Dwelling	Medium	29	29	29
R5/01954	Dwelling	Medium	29	29	29
R5/02003	Dwelling	Medium	38	38	38
R5/02059	Dwelling	Medium	44	44	44
R5/02121	Dwelling	Medium	36	36	36
R5/02166	Dwelling	Medium	30	30	30
R5/02191	Dwelling	Medium	39	39	39
R5/02305	Dwelling	Medium	43	43	43
R5/02335	Detached	Medium	40	40	40
R5/02414	Dwelling	Medium	37	37	37
R5/02428	Detached	Medium	37	37	37

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/02534	Dwelling	Medium	33	33	33
R5/02554	Dwelling	Medium	34	34	34
R5/02555	Dwelling	Medium	34	34	34
R5/02561	Dwelling	Medium	33	33	33
R5/02567	Dwelling	Medium	34	34	34
R5/02568	Dwelling	Medium	33	33	33
R5/02592	Detached	Medium	34	34	34
R5/02593	Detached	Medium	40	40	40
R5/02594	Detached	Medium	38	38	38
R5/02599	Dwelling	Medium	38	38	38
R5/02600	Dwelling	Medium	39	39	39
R5/02601	Dwelling	Medium	35	35	35
R5/02602	Dwelling	Medium	35	35	35
R5/02603	Detached	Medium	35	35	35
R5/02605	Dwelling	Medium	41	41	41
R5/02606	Dwelling	Medium	41	41	41
R5/02607	Detached	Medium	34	34	34
R5/02609	Dwelling	Medium	41	41	41
R5/02610	Dwelling	Medium	41	41	41
R5/02611	Dwelling	Medium	34	34	34
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	34	34	34
R5/02613	Dwelling	Medium	41	41	41
R5/02617	Dwelling	Medium	35	35	35
R5/02622	Dwelling	Medium	35	35	35
R5/02626	Dwelling	Medium	32	32	32
R5/02635	Detached	Medium	37	37	37
R5/02636	Detached	Medium	37	37	37
R5/02641	Detached	Medium	38	38	38
R5/02649	Dwelling	Medium	46	46	46
R5/02654	Dwelling	Medium	44	44	44
R5/02669	Privately Owned Holiday Caravan / Chalet	Medium	33	33	33

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/02671	Detached	Medium	33	33	33
R5/02672	Privately Owned Holiday Caravan / Chalet	Medium	33	33	33
R5/02687	Dwelling	Medium	37	37	37
R5/02691	Dwelling	Medium	36	36	36
R5/02696	Dwelling	Medium	32	32	32
R5/02697	Dwelling	Medium	32	32	32
R5/02700	Residential	Medium	32	32	32
R5/02703	Dwelling	Medium	33	33	33
R5/02705	Dwelling	Medium	37	37	37
R5/02725	Dwelling	Medium	44	44	44
R5/02726	Dwelling	Medium	35	35	35
R5/02728	Semi-Detached	Medium	35	35	35
R5/02731	Dwelling	Medium	34	34	34
R5/02741	Dwelling	Medium	34	34	34
R5/02743	Dwelling	Medium	34	34	34
R5/02744	Terraced	Medium	33	33	33
R5/02747	Terraced	Medium	33	33	33
R5/02749	Dwelling	Medium	33	33	33
R5/02750	Dwelling	Medium	33	33	33
R5/02751	Dwelling	Medium	34	34	34
R5/02753	Dwelling	Medium	33	33	33
R5/02756	Dwelling	Medium	33	33	33
R5/02760	Terraced	Medium	33	33	33
R5/02761	Dwelling	Medium	34	34	34
R5/02762	Terraced	Medium	33	33	33
R5/02763	Dwelling	Medium	34	34	34
R5/02764	Terraced	Medium	33	33	33
R5/02765	Terraced	Medium	33	33	33
R5/02766	Dwelling	Medium	34	34	34
R5/02767	Dwelling	Medium	34	34	34
R5/02768	Terraced	Medium	33	33	33

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/02770	Terraced	Medium	34	34	34
R5/02775	Dwelling	Medium	33	33	33
R5/02776	Dwelling	Medium	33	33	33
R5/02778	Dwelling	Medium	33	33	33
R5/02780	Dwelling	Medium	33	33	33
R5/02781	Dwelling	Medium	33	33	33
R5/02783	Dwelling	Medium	33	33	33
R5/02786	Dwelling	Medium	34	34	34
R5/02802	Dwelling	Medium	33	33	33
R5/02812	Detached	Medium	34	34	34
R5/02815	Dwelling	Medium	43	43	43
R5/02878	Detached	Medium	40	40	40
R5/02908	Dwelling	Medium	36	36	36
R5/02917	Self Contained Flat (Includes Maisonette / Apartment)	Medium	36	36	36
R5/02920	Dwelling	Medium	36	36	36
R5/02925	Dwelling	Medium	35	35	35
R5/02927	Dwelling	Medium	36	36	36
R5/02987	Dwelling	Medium	49	49	49
R5/02996	Detached	Medium	35	35	35
R5/02998	Dwelling	Medium	34	34	34
R5/03013	Caravan	Medium	34	34	34
R5/03134	Dwelling	Medium	47	47	47
R5/03211	Dwelling	Medium	37	37	37
R5/03236	Dwelling	Medium	36	36	36
R5/03353	Dwelling	Medium	38	38	38
R5/03383	Dwelling	Medium	38	38	38
R5/03422	Dwelling	Medium	38	38	38
R5/03423	Dwelling	Medium	42	42	42
R5/03425	Dwelling	Medium	42	42	42
R5/03427	Dwelling	Medium	37	37	37
R5/03429	Dwelling	Medium	42	42	42

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/03435	Dwelling	Medium	41	41	41
R5/03438	Dwelling	Medium	37	37	37
R5/03440	Dwelling	Medium	41	41	41
R5/03443	Dwelling	Medium	41	41	41
R5/03460	Dwelling	Medium	37	37	37
R5/03469	Dwelling	Medium	37	37	37
R5/03475	Terraced	Medium	36	36	36
R5/03482	Terraced	Medium	36	36	36
R5/03484	Dwelling	Medium	36	36	36
R5/03493	Terraced	Medium	36	36	36
R5/03496	Dwelling	Medium	36	36	36
R5/03505	Dwelling	Medium	36	36	36
R5/03513	Terraced	Medium	36	36	36
R5/03516	Dwelling	Medium	36	36	36
R5/03521	Terraced	Medium	36	36	36
R5/03533	Terraced	Medium	35	35	35
R5/03554	Dwelling	Medium	35	35	35
R5/03565	Dwelling	Medium	35	35	35
R5/03576	Dwelling	Medium	35	35	35
R5/03591	Dwelling	Medium	34	34	34
R5/03607	Dwelling	Medium	34	34	34
R5/03617	Dwelling	Medium	34	34	34
R5/03647	Dwelling	Medium	34	34	34
R5/03691	Dwelling	Medium	34	34	34
R5/03694	Dwelling	Medium	33	33	33
R5/03705	Dwelling	Medium	33	33	33
R5/03723	Dwelling	Medium	33	33	33
R5/03726	Dwelling	Medium	33	33	33
R5/03740	Dwelling	Medium	33	33	33
R5/03741	Dwelling	Medium	33	33	33
R5/03768	Dwelling	Medium	33	33	33

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/03769	Dwelling	Medium	33	33	33
R5/06651	Detached	Medium	27	27	27
R5/06802	Detached	Medium	27	27	27
R5/06811	Detached	Medium	27	27	27
R5/06868	Detached	Medium	28	28	28
R5/06876	Detached	Medium	28	28	28
R5/07067	Self Contained Flat (Includes Maisonette / Apartment)	Medium	24	24	24
R5/07068	Detached	Medium	24	24	24
R5/07079	Detached	Medium	29	29	29
R5/07156	Detached	Medium	36	36	36
R5/07169	Caravan	Medium	34	34	34
R5/07260	Detached	Medium	37	37	37
R5/07284	Detached	Medium	40	40	40
R5/07307	Detached	Medium	38	38	38
R5/07322	Detached	Medium	42	42	42
R5/07524	Detached	Medium	43	43	43
R5/07647	Detached	Medium	46	46	46
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	48	48	48
R5/07660	Detached	Medium	48	48	48
R5/07785	Detached	Medium	38	38	38
R5/07945	Detached	Medium	38	38	38
R5/08106	Detached	Medium	43	43	43
R5/08346	Detached	Medium	50	50	50
R5/08407	Detached	Medium	50	50	50
R5/08539	Detached	Medium	43	43	43
R5/08540	Caravan	Medium	43	43	43
R5/08541	Semi-Detached	Medium	43	43	43
R5/08574	Detached	Medium	47	47	47
R5/08715	Detached	Medium	55	55	55
R5/09355	Detached	Medium	49	49	49
R5/09356	Caravan	Medium	49	49	49

Predicted Noise Levels - Options A and B and TBM Method (Scenarios 1 and 2)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/13319	Detached	Medium	37	37	37
R5/13339	Privately Owned Holiday Caravan / Chalet	Medium	36	36	36
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	38	38	38
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	40	40	40
R5/13656	Detached	Medium	36	36	36
R5/13711	Residential	Medium	46	46	46
R5/13724	Residential	Medium	48	48	48
Z2/13717	Church	Medium	37	37	37
Z3/00001	Place Of Worship	Medium	34	34	34
Z3/13716	Church	Medium	36	36	36

1.2 PREDICTED NOISE LEVEL – OPTION A AND B AND TBM METHOD (SCENARIOS 1 AND 2) - DAYTIME EFFECTS

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
C1/00005	Commercial	Low	45	45	0	No Effect
C1/00006	Commercial	Low	45	45	0	No Effect
C1/00009	Petrol Filling Station	Very low	45	45	0	Very Low
C1/00010	Public House / Bar / Nightclub	Low	45	46	1	Very Low
C1/00011	Shop / Showroom	Low	45	46	1	Very Low
C1/00012	Shop / Showroom	Low	45	46	1	Very Low
C1/00014	Wholesale Distribution	Very low	45	46	1	Very Low
C1/00017	Holiday / Campsite	Medium	43	44	1	Very Low
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	43	45	2	Very Low
C1/00106	Cattery / Kennel	Low	50	50	0	No Effect
C1/13707	Caravan	Medium	43	47	4	Very Low
C2/00006	Hotel/Motel	Medium	47	48	1	Very Low
C2/00070	Commercial	Low	44	44	0	No Effect
C2/13723	Commercial	Low	47	47	0	Very Low
C2/13724	Guest & Boarding Houses	Medium	47	47	0	No Effect
C3/00023	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	48	0	No Effect
C3/00025	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	48	0	No Effect
C3/00026	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	48	0	No Effect
C3/00027	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	48	0	No Effect
C3/13721	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	51	51	0	No Effect
C4/00257	Commercial	Low	46	46	0	No Effect
C4/00258	Preparatory / First / Primary / Infant / Junior / Middle School	Medium	46	46	0	No Effect
C5/00398	Workshop / Light Industrial	Very low	64	64	0	No Effect
C5/00400	Manufacturing	Very low	64	64	0	No Effect
C5/00407	Shop / Showroom	Low	64	64	0	No Effect
C5/00413	Shop / Showroom	Low	65	65	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
C5/00417	Shop / Showroom	Low	62	62	0	No Effect
C5/00419	Shop / Showroom	Low	65	65	0	No Effect
C5/00420	Retail	Low	66	66	0	No Effect
C5/00456	Commercial	Low	57	57	0	No Effect
C5/00457	Shop / Showroom	Low	60	60	0	No Effect
C5/00458	Workshop / Light Industrial	Very low	63	63	0	No Effect
C5/00459	Shop / Showroom	Low	63	63	0	No Effect
C5/00460	Shop / Showroom	Low	63	63	0	No Effect
C5/00462	Retail	Low	63	63	0	No Effect
C5/00464	Shop / Showroom	Low	63	63	0	No Effect
C5/00465	Shop / Showroom	Low	63	63	0	No Effect
C5/00466	Commercial	Low	56	56	0	No Effect
C5/00469	Shop / Showroom	Low	64	64	0	No Effect
C5/00490	Commercial	Low	48	54	6	Low
C5/00544	Retail	Low	48	48	0	No Effect
C5/00784	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	49	49	0	No Effect
C5/01065	Warehouse / Store / Storage Depot	Very low	49	50	1	Very Low
C5/13299	Commercial	Low	60	60	0	No Effect
C5/13300	Commercial	Low	67	67	0	No Effect
C5/13301	Commercial	Low	62	62	0	No Effect
C5/13657	Warehouse & Premises	Low	54	54	0	No Effect
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	47	50	3	Very Low
R1/00036	Residential	Medium	45	45	0	No Effect
R1/00048	Detached	Medium	45	45	0	No Effect
R1/00049	Caravan	Medium	45	45	0	No Effect
R1/00051	Detached	Medium	45	45	0	No Effect
R1/00052	Detached	Medium	45	45	0	No Effect
R1/00054	Dwelling	Medium	45	45	0	Very Low
R1/00055	Dwelling	Medium	45	45	0	Very Low
R1/00056	Dwelling	Medium	45	46	1	Very Low

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00057	Dwelling	Medium	45	45	0	Very Low
R1/00058	Detached	Medium	45	45	0	No Effect
R1/00060	Semi-Detached	Medium	45	45	0	Very Low
R1/00062	Dwelling	Medium	45	46	1	Very Low
R1/00063	Dwelling	Medium	45	45	0	Very Low
R1/00064	Dwelling	Medium	45	46	1	Very Low
R1/00065	Dwelling	Medium	45	46	1	Very Low
R1/00066	Dwelling	Medium	45	45	0	Very Low
R1/00067	Terraced	Medium	45	46	1	Very Low
R1/00068	Terraced	Medium	45	46	1	Very Low
R1/00069	Dwelling	Medium	45	46	1	Very Low
R1/00070	Terraced	Medium	45	46	1	Very Low
R1/00071	Dwelling	Medium	45	46	1	Very Low
R1/00072	Terraced	Medium	45	46	1	Very Low
R1/00073	Dwelling	Medium	45	46	1	Very Low
R1/00074	Terraced	Medium	45	46	1	Very Low
R1/00075	Dwelling	Medium	45	45	0	Very Low
R1/00076	Dwelling	Medium	45	45	0	Very Low
R1/00077	Terraced	Medium	45	46	1	Very Low
R1/00078	Terraced	Medium	45	46	1	Very Low
R1/00079	Semi-Detached	Medium	45	46	1	Very Low
R1/00080	Dwelling	Medium	45	45	0	Very Low
R1/00082	Dwelling	Medium	45	45	0	Very Low
R1/00084	Dwelling	Medium	45	46	1	Very Low
R1/00086	Detached	Medium	45	46	1	Very Low
R1/00087	Terraced	Medium	45	46	1	Very Low
R1/00088	Dwelling	Medium	45	46	1	Very Low
R1/00089	Semi-Detached	Medium	45	46	1	Very Low
R1/00091	Terraced	Medium	45	46	1	Very Low
R1/00092	Dwelling	Medium	45	46	1	Very Low
R1/00093	Dwelling	Medium	45	46	1	Very Low

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00094	Semi-Detached	Medium	45	46	1	Very Low
R1/00095	Dwelling	Medium	45	46	1	Very Low
R1/00096	Dwelling	Medium	45	46	1	Very Low
R1/00097	Dwelling	Medium	45	46	1	Very Low
R1/00098	Dwelling	Medium	45	46	1	Very Low
R1/00099	Dwelling	Medium	45	46	1	Very Low
R1/00100	Detached	Medium	45	46	1	Very Low
R1/00101	Dwelling	Medium	45	46	1	Very Low
R1/00102	Dwelling	Medium	45	46	1	Very Low
R1/00103	Dwelling	Medium	45	46	1	Very Low
R1/00104	Dwelling	Medium	45	46	1	Very Low
R1/00105	Dwelling	Medium	45	46	1	Very Low
R1/00106	Dwelling	Medium	45	46	1	Very Low
R1/00107	Dwelling	Medium	45	46	1	Very Low
R1/00108	Dwelling	Medium	45	46	1	Very Low
R1/00109	Dwelling	Medium	45	46	1	Very Low
R1/00110	Dwelling	Medium	45	46	1	Very Low
R1/00111	Detached	Medium	45	46	1	Very Low
R1/00113	Detached	Medium	45	46	1	Very Low
R1/00114	Detached	Medium	45	46	1	Very Low
R1/00116	Detached	Medium	45	46	1	Very Low
R1/00117	Terraced	Medium	45	46	1	Very Low
R1/00118	Terraced	Medium	45	46	1	Very Low
R1/00120	Detached	Medium	45	46	1	Very Low
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	45	46	1	Very Low
R1/00122	Detached	Medium	45	46	1	Very Low
R1/00124	Detached	Medium	45	46	1	Very Low
R1/00125	Dwelling	Medium	45	46	1	Very Low
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	45	46	1	Very Low
R1/00127	Detached	Medium	45	46	1	Very Low

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00128	Detached	Medium	45	46	1	Very Low
R1/00135	Dwelling	Medium	47	50	3	Very Low
R1/00140	Dwelling	Medium	45	46	1	Very Low
R1/00141	Dwelling	Medium	45	46	1	Very Low
R1/00142	Dwelling	Medium	45	46	1	Very Low
R1/00144	Dwelling	Medium	47	48	1	Very Low
R1/00145	Dwelling	Medium	45	46	1	Very Low
R1/00147	Dwelling	Medium	45	46	1	Very Low
R1/00148	Dwelling	Medium	45	46	1	Very Low
R1/00152	Dwelling	Medium	47	50	3	Very Low
R1/00153	Dwelling	Medium	47	48	1	Very Low
R1/00161	Dwelling	Medium	47	49	2	Very Low
R1/00162	Caravan	Medium	47	49	2	Very Low
R1/00173	Dwelling	Medium	43	44	1	Very Low
R1/00174	Dwelling	Medium	43	44	1	Very Low
R1/00175	Dwelling	Medium	43	44	1	Very Low
R1/00176	Dwelling	Medium	43	44	1	Very Low
R1/00182	Dwelling	Medium	47	47	0	No Effect
R1/00183	Residential	Medium	43	44	1	Very Low
R1/00184	Dwelling	Medium	47	47	0	No Effect
R1/00188	Dwelling	Medium	47	47	0	No Effect
R1/00203	Privately Owned Holiday Caravan / Chalet	Medium	43	44	1	Very Low
R1/00209	Dwelling	Medium	47	48	1	Very Low
R1/00211	Residential	Medium	43	44	1	Very Low
R1/00212	Detached	Medium	47	47	0	No Effect
R1/00213	Dwelling	Medium	47	47	0	No Effect
R1/00217	Detached	Medium	47	48	1	Very Low
R1/00256	Dwelling	Medium	43	48	5	Very Low
R1/00270	Dwelling	Medium	43	50	7	Very Low
R1/00272	Dwelling	Medium	43	48	5	Very Low
R1/00273	Dwelling	Medium	43	44	1	Very Low

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00278	Dwelling	Medium	43	46	3	Very Low
R1/00289	Dwelling	Medium	43	46	3	Very Low
R1/00292	Dwelling	Medium	43	44	1	Very Low
R1/00295	Detached	Medium	43	44	1	Very Low
R1/00298	Dwelling	Medium	43	44	1	Very Low
R1/00309	Dwelling	Medium	43	44	1	Very Low
R1/00310	Residential	Medium	43	44	1	Very Low
R1/00314	Dwelling	Medium	43	44	1	Very Low
R1/00317	Dwelling	Medium	43	44	1	Very Low
R1/00323	Dwelling	Medium	43	44	1	Very Low
R1/00416	Dwelling	Medium	43	44	1	Very Low
R1/00460	Dwelling	Medium	48	48	0	No Effect
R1/00468	Detached	Medium	48	48	0	No Effect
R1/00483	Dwelling	Medium	48	48	0	Very Low
R1/00507	Dwelling	Medium	48	48	0	Very Low
R1/00518	Dwelling	Medium	48	48	0	No Effect
R1/00525	Dwelling	Medium	48	48	0	No Effect
R1/00526	Dwelling	Medium	48	48	0	No Effect
R1/00528	Dwelling	Medium	48	48	0	No Effect
R1/00533	Dwelling	Medium	43	46	3	Very Low
R1/00545	Dwelling	Medium	48	49	1	Very Low
R1/00551	Dwelling	Medium	48	48	0	Very Low
R1/00568	Dwelling	Medium	48	48	0	No Effect
R1/00569	Dwelling	Medium	48	48	0	No Effect
R1/00571	Dwelling	Medium	48	48	0	Very Low
R1/00573	Dwelling	Medium	48	48	0	No Effect
R1/00579	Dwelling	Medium	48	48	0	Very Low
R1/00582	Dwelling	Medium	48	49	1	Very Low
R1/00594	Dwelling	Medium	48	48	0	Very Low
R1/00599	Dwelling	Medium	48	49	1	Very Low
R1/00605	Dwelling	Medium	48	49	1	Very Low

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00606	Dwelling	Medium	48	48	0	Very Low
R1/00618	Dwelling	Medium	48	48	0	No Effect
R1/00621	Dwelling	Medium	48	48	0	No Effect
R1/00626	Dwelling	Medium	48	48	0	Very Low
R1/00627	Dwelling	Medium	48	48	0	Very Low
R1/00631	Dwelling	Medium	48	49	1	Very Low
R1/00634	Dwelling	Medium	48	49	1	Very Low
R1/00643	Dwelling	Medium	48	48	0	Very Low
R1/00656	Dwelling	Medium	48	49	1	Very Low
R1/00657	Dwelling	Medium	48	48	0	Very Low
R1/00663	Dwelling	Medium	48	49	1	Very Low
R1/00676	Dwelling	Medium	48	49	1	Very Low
R1/00684	Dwelling	Medium	48	49	1	Very Low
R1/00701	Dwelling	Medium	48	48	0	No Effect
R1/00733	Detached	Medium	48	48	0	No Effect
R1/00738	Dwelling	Medium	48	49	1	Very Low
R1/00759	Detached	Medium	48	48	0	No Effect
R1/00785	Detached	Medium	48	48	0	No Effect
R1/00853	Dwelling	Medium	48	48	0	No Effect
R1/01088	Dwelling	Medium	46	47	1	Very Low
R1/01118	Dwelling	Medium	46	48	2	Very Low
R1/01167	Dwelling	Medium	46	49	3	Very Low
R1/01168	Dwelling	Medium	46	48	2	Very Low
R1/01177	Dwelling	Medium	46	47	1	Very Low
R1/01182	Dwelling	Medium	46	47	1	Very Low
R1/01193	Dwelling	Medium	46	50	4	Very Low
R1/01203	Care / Nursing Home	High	46	46	0	Very Low
R1/01204	Dwelling	Medium	46	47	1	Very Low
R1/01205	Dwelling	Medium	46	47	1	Very Low
R1/01206	Dwelling	Medium	46	47	1	Very Low
R1/01214	Residential	Medium	46	46	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/01216	Dwelling	Medium	46	46	0	No Effect
R1/01288	Dwelling	Medium	50	50	0	No Effect
R1/01293	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	50	50	0	Very Low
R1/01304	Detached	Medium	50	50	0	No Effect
R1/01325	Caravan	Medium	50	50	0	No Effect
R1/01327	Detached	Medium	50	50	0	No Effect
R1/01332	Dwelling	Medium	47	47	0	No Effect
R1/01337	Dwelling	Medium	47	47	0	No Effect
R1/01338	Residential	Medium	47	47	0	No Effect
R1/01342	Dwelling	Medium	47	47	0	No Effect
R1/01345	Dwelling	Medium	47	47	0	No Effect
R1/01347	Dwelling	Medium	47	48	1	Very Low
R1/01351	Detached	Medium	47	48	1	Very Low
R1/01352	Dwelling	Medium	47	47	0	Very Low
R1/01361	Dwelling	Medium	47	47	0	No Effect
R1/01369	Detached	Medium	47	47	0	Very Low
R2/00016	Dwelling	Medium	47	47	0	No Effect
R2/00018	Self Contained Flat (Includes Maisonette / Apartment)	Medium	47	47	0	No Effect
R2/00019	Dwelling	Medium	47	47	0	No Effect
R2/00020	Dwelling	Medium	47	48	1	Very Low
R2/00022	Dwelling	Medium	47	47	0	No Effect
R2/00025	Dwelling	Medium	47	48	1	Very Low
R2/00027	Dwelling	Medium	47	48	1	Very Low
R2/00029	Dwelling	Medium	47	48	1	Very Low
R2/00030	Detached	Medium	47	48	1	Very Low
R2/00031	Detached	Medium	47	48	1	Very Low
R2/00032	Detached	Medium	47	48	1	Very Low
R2/00034	Residential	Medium	47	48	1	Very Low
R2/00035	Detached	Medium	47	48	1	Very Low
R2/00036	Dwelling	Medium	47	48	1	Very Low

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00037	Dwelling	Medium	47	48	1	Very Low
R2/00038	Detached	Medium	47	47	0	Very Low
R2/00039	Detached	Medium	47	47	0	Very Low
R2/00040	Dwelling	Medium	47	47	0	No Effect
R2/00041	Dwelling	Medium	47	47	0	Very Low
R2/00043	Dwelling	Medium	47	47	0	Very Low
R2/00045	Care / Nursing Home	High	47	47	0	No Effect
R2/00046	Dwelling	Medium	47	47	0	No Effect
R2/00058	Semi-Detached	Medium	49	49	0	No Effect
R2/00059	Dwelling	Medium	49	49	0	No Effect
R2/00076	Dwelling	Medium	49	50	1	Very Low
R2/00154	Dwelling	Medium	49	49	0	No Effect
R2/00155	Residential	Medium	49	49	0	No Effect
R2/00171	Dwelling	Medium	49	49	0	No Effect
R2/00331	Detached	Medium	49	49	0	No Effect
R2/00341	Residential	Medium	49	49	0	No Effect
R2/00347	Dwelling	Medium	49	49	0	No Effect
R2/00352	Dwelling	Medium	49	49	0	No Effect
R2/00353	Dwelling	Medium	49	49	0	No Effect
R2/00371	Dwelling	Medium	49	49	0	No Effect
R2/00375	Detached	Medium	49	49	0	No Effect
R2/00397	Dwelling	Medium	49	49	0	No Effect
R2/00417	Dwelling	Medium	49	49	0	No Effect
R2/00489	Dwelling	Medium	49	50	1	Very Low
R2/00584	Dwelling	Medium	49	49	0	No Effect
R2/00588	Dwelling	Medium	49	49	0	No Effect
R2/00591	Dwelling	Medium	49	49	0	No Effect
R2/00597	Dwelling	Medium	49	49	0	No Effect
R2/00604	Dwelling	Medium	49	49	0	No Effect
R2/00605	Dwelling	Medium	49	49	0	No Effect
R2/00612	Dwelling	Medium	49	49	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00613	Dwelling	Medium	49	49	0	No Effect
R2/00624	Dwelling	Medium	49	49	0	No Effect
R2/00625	Dwelling	Medium	49	49	0	No Effect
R2/00627	Dwelling	Medium	49	49	0	No Effect
R2/00628	Dwelling	Medium	49	49	0	No Effect
R2/00629	Dwelling	Medium	49	49	0	No Effect
R2/00630	Dwelling	Medium	49	49	0	No Effect
R2/00631	Dwelling	Medium	49	49	0	No Effect
R2/00634	Dwelling	Medium	49	49	0	No Effect
R2/00643	Dwelling	Medium	49	49	0	No Effect
R2/00645	Dwelling	Medium	49	49	0	No Effect
R2/00649	Dwelling	Medium	49	49	0	No Effect
R2/00673	Dwelling	Medium	49	49	0	No Effect
R2/00691	Dwelling	Medium	49	49	0	No Effect
R2/00705	Dwelling	Medium	49	50	1	Very Low
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	49	49	0	No Effect
R2/00729	Dwelling	Medium	49	49	0	No Effect
R2/00756	Detached	Medium	49	49	0	No Effect
R2/00766	Detached	Medium	49	49	0	No Effect
R2/00811	Dwelling	Medium	44	45	1	Very Low
R2/00815	Dwelling	Medium	44	45	1	Very Low
R2/00818	Detached	Medium	49	51	2	Very Low
R2/00819	Dwelling	Medium	44	45	1	Very Low
R2/00827	Dwelling	Medium	44	44	0	Very Low
R2/00830	Dwelling	Medium	44	45	1	Very Low
R2/00833	Dwelling	Medium	44	45	1	Very Low
R2/00835	Residential	Medium	44	45	1	Very Low
R2/00845	Dwelling	Medium	44	50	6	Very Low
R2/00848	Dwelling	Medium	44	44	0	No Effect
R2/00853	Detached	Medium	44	45	1	Very Low
R2/00854	Caravan	Medium	44	45	1	Very Low

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00855	Dwelling	Medium	44	44	0	Very Low
R2/00857	Dwelling	Medium	44	45	1	Very Low
R2/00861	Dwelling	Medium	44	44	0	No Effect
R2/00864	Dwelling	Medium	44	44	0	No Effect
R2/00866	Dwelling	Medium	44	46	2	Very Low
R2/00867	Dwelling	Medium	44	45	1	Very Low
R2/00871	Dwelling	Medium	44	45	1	Very Low
R2/00888	Dwelling	Medium	44	44	0	No Effect
R2/00894	Dwelling	Medium	44	45	1	Very Low
R2/13591	Detached	Medium	49	49	0	No Effect
R2/13706	Caravan	Medium	44	50	6	Very Low
R2/13709	Residential	Medium	44	45	1	Very Low
R3/00135	Dwelling	Medium	48	48	0	No Effect
R3/00137	Dwelling	Medium	44	45	1	Very Low
R3/00138	Dwelling	Medium	48	48	0	No Effect
R3/00141	Detached	Medium	48	50	2	Very Low
R3/00148	Detached	Medium	48	49	1	Very Low
R3/00159	Dwelling	Medium	44	44	0	No Effect
R3/00162	Dwelling	Medium	48	48	0	No Effect
R3/00163	Dwelling	Medium	48	48	0	No Effect
R3/00164	Dwelling	Medium	48	48	0	Very Low
R3/00165	Dwelling	Medium	48	48	0	No Effect
R3/00166	Dwelling	Medium	48	48	0	No Effect
R3/00168	Dwelling	Medium	48	48	0	No Effect
R3/00169	Dwelling	Medium	48	48	0	No Effect
R3/00171	Dwelling	Medium	48	48	0	No Effect
R3/00172	Dwelling	Medium	48	48	0	No Effect
R3/00173	Dwelling	Medium	48	48	0	No Effect
R3/00174	Dwelling	Medium	48	48	0	No Effect
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	48	48	0	No Effect
R3/00176	Dwelling	Medium	48	48	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/00182	Detached	Medium	48	48	0	No Effect
R3/00185	Dwelling	Medium	48	48	0	No Effect
R3/00188	Dwelling	Medium	48	49	1	Very Low
R3/00193	Detached	Medium	48	48	0	No Effect
R3/00238	Detached	Medium	48	48	0	No Effect
R3/00255	Dwelling	Medium	48	48	0	No Effect
R3/00259	Detached	Medium	48	49	1	Very Low
R3/00261	Dwelling	Medium	48	48	0	No Effect
R3/00262	Dwelling	Medium	48	48	0	No Effect
R3/00263	Dwelling	Medium	48	48	0	No Effect
R3/00266	Detached	Medium	48	48	0	No Effect
R3/00270	Dwelling	Medium	48	48	0	No Effect
R3/00271	Dwelling	Medium	48	49	1	Very Low
R3/00272	Dwelling	Medium	48	49	1	Very Low
R3/00273	Dwelling	Medium	41	41	0	No Effect
R3/00276	Dwelling	Medium	48	50	2	Very Low
R3/00277	Residential	Medium	48	49	1	Very Low
R3/00280	Detached	Medium	48	49	1	Very Low
R3/00281	Dwelling	Medium	48	48	0	No Effect
R3/00282	Dwelling	Medium	48	49	1	Very Low
R3/00284	Dwelling	Medium	48	48	0	No Effect
R3/00286	Detached	Medium	48	48	0	No Effect
R3/00288	Dwelling	Medium	48	49	1	Very Low
R3/00289	Residential	Medium	48	49	1	Very Low
R3/00290	Detached	Medium	48	49	1	Very Low
R3/00291	Dwelling	Medium	48	50	2	Very Low
R3/00292	Dwelling	Medium	48	48	0	No Effect
R3/00293	Residential	Medium	48	48	0	No Effect
R3/00294	Dwelling	Medium	48	48	0	No Effect
R3/00295	Dwelling	Medium	48	48	0	No Effect
R3/00297	Dwelling	Medium	48	48	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/00303	Dwelling	Medium	48	49	1	Very Low
R3/00305	Dwelling	Medium	48	49	1	Very Low
R3/00307	Dwelling	Medium	48	49	1	Very Low
R3/00351	Dwelling	Medium	41	46	5	Very Low
R3/00368	Detached	Medium	51	51	0	No Effect
R3/00372	Detached	Medium	51	51	0	No Effect
R3/00373	Dwelling	Medium	51	51	0	No Effect
R3/00374	Dwelling	Medium	51	51	0	No Effect
R3/00375	Dwelling	Medium	51	51	0	No Effect
R3/00380	Dwelling	Medium	51	51	0	No Effect
R3/00381	Residential	Medium	51	51	0	No Effect
R3/00382	Dwelling	Medium	51	51	0	No Effect
R3/00384	Dwelling	Medium	51	51	0	No Effect
R3/00385	Dwelling	Medium	51	51	0	No Effect
R3/00386	Dwelling	Medium	51	51	0	No Effect
R3/00387	Dwelling	Medium	51	51	0	No Effect
R3/00395	Detached	Medium	51	51	0	No Effect
R3/13295	Detached	Medium	48	50	2	Very Low
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	51	51	0	No Effect
R3/13335	Detached	Medium	51	51	0	No Effect
R3/13587	Self Contained Flat (Includes Maisonette / Apartment)	Medium	51	51	0	No Effect
R4/01475	Dwelling	Medium	48	48	0	No Effect
R4/01476	Dwelling	Medium	46	47	1	Very Low
R4/01477	Detached	Medium	48	48	0	No Effect
R4/01478	Dwelling	Medium	46	47	1	Very Low
R4/01479	Dwelling	Medium	46	47	1	Very Low
R4/01480	Dwelling	Medium	60	60	0	No Effect
R4/01481	Dwelling	Medium	46	46	0	No Effect
R4/01483	Detached	Medium	46	47	1	Very Low
R4/01484	Caravan	Medium	46	46	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R4/01485	Detached	Medium	46	46	0	No Effect
R4/01488	Residential	Medium	48	48	0	No Effect
R4/01491	Dwelling	Medium	46	46	0	No Effect
R4/01492	Dwelling	Medium	46	46	0	Very Low
R4/01493	Dwelling	Medium	46	46	0	No Effect
R4/01494	Caravan	Medium	46	46	0	No Effect
R4/01495	Detached	Medium	46	46	0	No Effect
R4/01496	Detached	Medium	46	46	0	No Effect
R4/01497	Dwelling	Medium	46	46	0	No Effect
R4/01498	Dwelling	Medium	46	46	0	No Effect
R4/01499	Dwelling	Medium	51	51	0	No Effect
R4/01500	Dwelling	Medium	46	46	0	No Effect
R4/01501	Detached	Medium	46	46	0	No Effect
R4/01502	Dwelling	Medium	46	46	0	No Effect
R4/01504	Detached	Medium	46	46	0	No Effect
R4/01505	Detached	Medium	46	46	0	No Effect
R4/01506	Dwelling	Medium	46	46	0	No Effect
R4/01509	Dwelling	Medium	46	46	0	No Effect
R4/01511	Dwelling	Medium	48	48	0	No Effect
R4/01515	Dwelling	Medium	46	46	0	No Effect
R4/01516	Dwelling	Medium	46	46	0	No Effect
R4/01517	Dwelling	Medium	46	46	0	No Effect
R4/01519	Dwelling	Medium	46	46	0	No Effect
R4/01521	Dwelling	Medium	46	46	0	No Effect
R4/01523	Dwelling	Medium	46	46	0	No Effect
R4/01524	Dwelling	Medium	46	46	0	No Effect
R4/01525	Dwelling	Medium	46	46	0	No Effect
R4/01531	Dwelling	Medium	46	46	0	No Effect
R4/01534	Dwelling	Medium	46	46	0	No Effect
R4/01537	Dwelling	Medium	46	46	0	No Effect
R4/01539	Dwelling	Medium	46	46	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R4/01541	Dwelling	Medium	46	46	0	No Effect
R4/01543	Dwelling	Medium	46	46	0	No Effect
R4/01545	Dwelling	Medium	46	46	0	No Effect
R4/01547	Dwelling	Medium	46	46	0	No Effect
R4/01551	Dwelling	Medium	46	46	0	No Effect
R4/01561	Dwelling	Medium	46	46	0	No Effect
R4/01567	Dwelling	Medium	46	46	0	No Effect
R4/01571	Dwelling	Medium	46	46	0	No Effect
R4/01574	Detached	Medium	46	46	0	No Effect
R4/01575	Dwelling	Medium	46	46	0	No Effect
R4/01580	Detached	Medium	46	46	0	No Effect
R4/01582	Dwelling	Medium	46	46	0	No Effect
R4/01583	Dwelling	Medium	46	46	0	No Effect
R4/01599	Detached	Medium	51	51	0	No Effect
R4/01602	Dwelling	Medium	51	51	0	No Effect
R4/01631	Dwelling	Medium	51	51	0	No Effect
R4/01653	Dwelling	Medium	51	51	0	No Effect
R4/13710	Residential	Medium	46	47	1	Very Low
R5/01873	Dwelling	Medium	46	46	0	Very Low
R5/01897	Dwelling	Medium	62	62	0	No Effect
R5/01954	Dwelling	Medium	57	57	0	No Effect
R5/02003	Dwelling	Medium	46	47	1	Very Low
R5/02059	Dwelling	Medium	46	48	2	Very Low
R5/02121	Dwelling	Medium	49	49	0	No Effect
R5/02166	Dwelling	Medium	57	57	0	No Effect
R5/02191	Dwelling	Medium	49	49	0	Very Low
R5/02305	Dwelling	Medium	49	50	1	Very Low
R5/02335	Detached	Medium	49	50	1	Very Low
R5/02414	Dwelling	Medium	49	49	0	No Effect
R5/02428	Detached	Medium	49	49	0	No Effect
R5/02534	Dwelling	Medium	49	49	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02554	Dwelling	Medium	61	61	0	No Effect
R5/02555	Dwelling	Medium	61	61	0	No Effect
R5/02561	Dwelling	Medium	59	59	0	No Effect
R5/02567	Dwelling	Medium	65	65	0	No Effect
R5/02568	Dwelling	Medium	59	59	0	No Effect
R5/02592	Detached	Medium	57	57	0	No Effect
R5/02593	Detached	Medium	59	59	0	No Effect
R5/02594	Detached	Medium	61	61	0	No Effect
R5/02599	Dwelling	Medium	48	48	0	No Effect
R5/02600	Dwelling	Medium	53	53	0	No Effect
R5/02601	Dwelling	Medium	65	65	0	No Effect
R5/02602	Dwelling	Medium	65	65	0	No Effect
R5/02603	Detached	Medium	65	65	0	No Effect
R5/02605	Dwelling	Medium	52	52	0	No Effect
R5/02606	Dwelling	Medium	52	52	0	No Effect
R5/02607	Detached	Medium	61	61	0	No Effect
R5/02609	Dwelling	Medium	53	53	0	No Effect
R5/02610	Dwelling	Medium	52	52	0	No Effect
R5/02611	Dwelling	Medium	61	61	0	No Effect
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	61	61	0	No Effect
R5/02613	Dwelling	Medium	52	52	0	No Effect
R5/02617	Dwelling	Medium	66	66	0	No Effect
R5/02622	Dwelling	Medium	65	65	0	No Effect
R5/02626	Dwelling	Medium	55	55	0	No Effect
R5/02635	Detached	Medium	48	48	0	No Effect
R5/02636	Detached	Medium	48	48	0	No Effect
R5/02641	Detached	Medium	48	48	0	No Effect
R5/02649	Dwelling	Medium	58	58	0	No Effect
R5/02654	Dwelling	Medium	58	58	0	No Effect
R5/02669	Privately Owned Holiday Caravan / Chalet	Medium	56	56	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02671	Detached	Medium	57	57	0	No Effect
R5/02672	Privately Owned Holiday Caravan / Chalet	Medium	57	57	0	No Effect
R5/02687	Dwelling	Medium	62	62	0	No Effect
R5/02691	Dwelling	Medium	67	67	0	No Effect
R5/02696	Dwelling	Medium	56	56	0	No Effect
R5/02697	Dwelling	Medium	56	56	0	No Effect
R5/02700	Residential	Medium	56	56	0	No Effect
R5/02703	Dwelling	Medium	57	57	0	No Effect
R5/02705	Dwelling	Medium	61	61	0	No Effect
R5/02725	Dwelling	Medium	48	49	1	Very Low
R5/02726	Dwelling	Medium	64	64	0	No Effect
R5/02728	Semi-Detached	Medium	63	63	0	No Effect
R5/02731	Dwelling	Medium	60	60	0	No Effect
R5/02741	Dwelling	Medium	58	58	0	No Effect
R5/02743	Dwelling	Medium	60	60	0	No Effect
R5/02744	Terraced	Medium	56	56	0	No Effect
R5/02747	Terraced	Medium	56	56	0	No Effect
R5/02749	Dwelling	Medium	56	56	0	No Effect
R5/02750	Dwelling	Medium	56	56	0	No Effect
R5/02751	Dwelling	Medium	58	58	0	No Effect
R5/02753	Dwelling	Medium	56	56	0	No Effect
R5/02756	Dwelling	Medium	56	56	0	No Effect
R5/02760	Terraced	Medium	56	56	0	No Effect
R5/02761	Dwelling	Medium	59	59	0	No Effect
R5/02762	Terraced	Medium	56	56	0	No Effect
R5/02763	Dwelling	Medium	57	57	0	No Effect
R5/02764	Terraced	Medium	57	57	0	No Effect
R5/02765	Terraced	Medium	57	57	0	No Effect
R5/02766	Dwelling	Medium	58	58	0	No Effect
R5/02767	Dwelling	Medium	58	58	0	No Effect
R5/02768	Terraced	Medium	57	57	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02770	Terraced	Medium	58	58	0	No Effect
R5/02775	Dwelling	Medium	56	56	0	No Effect
R5/02776	Dwelling	Medium	56	56	0	No Effect
R5/02778	Dwelling	Medium	57	57	0	No Effect
R5/02780	Dwelling	Medium	57	57	0	No Effect
R5/02781	Dwelling	Medium	57	57	0	No Effect
R5/02783	Dwelling	Medium	57	57	0	No Effect
R5/02786	Dwelling	Medium	57	57	0	No Effect
R5/02802	Dwelling	Medium	57	57	0	No Effect
R5/02812	Detached	Medium	57	57	0	No Effect
R5/02815	Dwelling	Medium	45	47	2	Very Low
R5/02878	Detached	Medium	45	46	1	Very Low
R5/02908	Dwelling	Medium	60	60	0	No Effect
R5/02917	Self Contained Flat (Includes Maisonette / Apartment)	Medium	60	60	0	No Effect
R5/02920	Dwelling	Medium	60	60	0	No Effect
R5/02925	Dwelling	Medium	59	59	0	No Effect
R5/02927	Dwelling	Medium	59	59	0	No Effect
R5/02987	Dwelling	Medium	48	52	4	Very Low
R5/02996	Detached	Medium	57	57	0	No Effect
R5/02998	Dwelling	Medium	57	57	0	No Effect
R5/03013	Caravan	Medium	57	57	0	No Effect
R5/03134	Dwelling	Medium	55	56	1	Very Low
R5/03211	Dwelling	Medium	45	46	1	Very Low
R5/03236	Dwelling	Medium	45	46	1	Very Low
R5/03353	Dwelling	Medium	66	66	0	No Effect
R5/03383	Dwelling	Medium	48	48	0	No Effect
R5/03422	Dwelling	Medium	48	48	0	No Effect
R5/03423	Dwelling	Medium	52	52	0	Very Low
R5/03425	Dwelling	Medium	52	52	0	Very Low
R5/03427	Dwelling	Medium	59	59	0	No Effect
R5/03429	Dwelling	Medium	52	52	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/03435	Dwelling	Medium	52	52	0	No Effect
R5/03438	Dwelling	Medium	59	59	0	No Effect
R5/03440	Dwelling	Medium	52	52	0	No Effect
R5/03443	Dwelling	Medium	52	52	0	No Effect
R5/03460	Dwelling	Medium	58	58	0	No Effect
R5/03469	Dwelling	Medium	58	58	0	No Effect
R5/03475	Terraced	Medium	59	59	0	No Effect
R5/03482	Terraced	Medium	58	58	0	No Effect
R5/03484	Dwelling	Medium	57	57	0	No Effect
R5/03493	Terraced	Medium	58	58	0	No Effect
R5/03496	Dwelling	Medium	57	57	0	No Effect
R5/03505	Dwelling	Medium	57	57	0	No Effect
R5/03513	Terraced	Medium	58	58	0	No Effect
R5/03516	Dwelling	Medium	57	57	0	No Effect
R5/03521	Terraced	Medium	58	58	0	No Effect
R5/03533	Terraced	Medium	58	58	0	No Effect
R5/03554	Dwelling	Medium	57	57	0	No Effect
R5/03565	Dwelling	Medium	57	57	0	No Effect
R5/03576	Dwelling	Medium	57	57	0	No Effect
R5/03591	Dwelling	Medium	57	57	0	No Effect
R5/03607	Dwelling	Medium	57	57	0	No Effect
R5/03617	Dwelling	Medium	56	56	0	No Effect
R5/03647	Dwelling	Medium	56	56	0	No Effect
R5/03691	Dwelling	Medium	56	56	0	No Effect
R5/03694	Dwelling	Medium	57	57	0	No Effect
R5/03705	Dwelling	Medium	57	57	0	No Effect
R5/03723	Dwelling	Medium	56	56	0	No Effect
R5/03726	Dwelling	Medium	55	55	0	No Effect
R5/03740	Dwelling	Medium	58	58	0	No Effect
R5/03741	Dwelling	Medium	56	56	0	No Effect
R5/03768	Dwelling	Medium	55	55	0	No Effect

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/03769	Dwelling	Medium	55	55	0	No Effect
R5/06651	Detached	Medium	49	49	0	No Effect
R5/06802	Detached	Medium	49	49	0	No Effect
R5/06811	Detached	Medium	49	49	0	No Effect
R5/06868	Detached	Medium	49	49	0	No Effect
R5/06876	Detached	Medium	49	49	0	No Effect
R5/07067	Self Contained Flat (Includes Maisonette / Apartment)	Medium	49	49	0	No Effect
R5/07068	Detached	Medium	49	49	0	No Effect
R5/07079	Detached	Medium	49	49	0	No Effect
R5/07156	Detached	Medium	49	49	0	No Effect
R5/07169	Caravan	Medium	49	49	0	No Effect
R5/07260	Detached	Medium	49	49	0	No Effect
R5/07284	Detached	Medium	49	49	0	Very Low
R5/07307	Detached	Medium	49	49	0	No Effect
R5/07322	Detached	Medium	49	50	1	Very Low
R5/07524	Detached	Medium	49	50	1	Very Low
R5/07647	Detached	Medium	49	51	2	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	49	51	2	Very Low
R5/07660	Detached	Medium	49	51	2	Very Low
R5/07785	Detached	Medium	49	49	0	No Effect
R5/07945	Detached	Medium	47	47	0	Very Low
R5/08106	Detached	Medium	47	48	1	Very Low
R5/08346	Detached	Medium	49	53	4	Very Low
R5/08407	Detached	Medium	49	52	3	Very Low
R5/08539	Detached	Medium	47	48	1	Very Low
R5/08540	Caravan	Medium	47	48	1	Very Low
R5/08541	Semi-Detached	Medium	47	48	1	Very Low
R5/08574	Detached	Medium	47	50	3	Very Low
R5/08715	Detached	Medium	47	55	8	Low
R5/09355	Detached	Medium	47	51	4	Very Low

Predicted Noise Level – Option A and B andTBM Method (Scenarios 1 and 2) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/09356	Caravan	Medium	47	51	4	Very Low
R5/13319	Detached	Medium	48	48	0	No Effect
R5/13339	Privately Owned Holiday Caravan / Chalet	Medium	48	48	0	No Effect
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	60	60	0	No Effect
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	59	59	0	No Effect
R5/13656	Detached	Medium	54	54	0	No Effect
R5/13711	Residential	Medium	48	50	2	Very Low
R5/13724	Residential	Medium	48	51	3	Very Low
Z2/13717	Church	Medium	44	45	1	Very Low
Z3/00001	Place Of Worship	Medium	48	48	0	No Effect
Z3/13716	Church	Medium	48	48	0	No Effect

1.3 PREDICTED NOISE LEVEL – OPTION A AND B AND TBM METHOD (SCENARIOS 1 AND 2) - WEEKEND EFFECTS

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
C1/00005	Commercial	Low	44	44	0	No Effect
C1/00006	Commercial	Low	44	44	0	No Effect
C1/00009	Petrol Filling Station	Very low	44	45	1	Very Low
C1/00010	Public House / Bar / Nightclub	Low	44	45	1	Very Low
C1/00011	Shop / Showroom	Low	44	45	1	Very Low
C1/00012	Shop / Showroom	Low	44	45	1	Very Low
C1/00014	Wholesale Distribution	Very low	44	45	1	Very Low
C1/00017	Holiday / Campsite	Medium	42	43	1	Very Low
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	42	44	2	Very Low
C1/00106	Cattery / Kennel	Low	48	48	0	No Effect
C1/13707	Caravan	Medium	42	46	4	Very Low
C2/00006	Hotel/Motel	Medium	45	46	1	Very Low
C2/00070	Commercial	Low	42	43	1	Very Low
C2/13723	Commercial	Low	45	46	1	Very Low
C2/13724	Guest & Boarding Houses	Medium	45	45	0	No Effect
C3/00023	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	0	No Effect
C3/00025	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	0	No Effect
C3/00026	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	0	No Effect
C3/00027	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	0	No Effect
C3/13721	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	49	49	0	No Effect
C4/00257	Commercial	Low	45	45	0	No Effect
C4/00258	Preparatory / First / Primary / Infant / Junior / Middle School	Medium	45	45	0	No Effect
C5/00398	Workshop / Light Industrial	Very low	61	61	0	No Effect
C5/00400	Manufacturing	Very low	61	61	0	No Effect
C5/00407	Shop / Showroom	Low	61	61	0	No Effect
C5/00413	Shop / Showroom	Low	62	62	0	No Effect

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
C5/00417	Shop / Showroom	Low	59	59	0	No Effect
C5/00419	Shop / Showroom	Low	62	62	0	No Effect
C5/00420	Retail	Low	63	63	0	No Effect
C5/00456	Commercial	Low	54	54	0	No Effect
C5/00457	Shop / Showroom	Low	57	57	0	No Effect
C5/00458	Workshop / Light Industrial	Very low	60	60	0	No Effect
C5/00459	Shop / Showroom	Low	60	60	0	No Effect
C5/00460	Shop / Showroom	Low	60	60	0	No Effect
C5/00462	Retail	Low	60	60	0	No Effect
C5/00464	Shop / Showroom	Low	60	60	0	No Effect
C5/00465	Shop / Showroom	Low	60	60	0	No Effect
C5/00466	Commercial	Low	53	53	0	No Effect
C5/00469	Shop / Showroom	Low	61	61	0	No Effect
C5/00490	Commercial	Low	44	52	8	Low
C5/00544	Retail	Low	44	44	0	Very Low
C5/00784	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	45	45	0	No Effect
C5/01065	Warehouse / Store / Storage Depot	Very low	45	48	3	Very Low
C5/13299	Commercial	Low	57	57	0	No Effect
C5/13300	Commercial	Low	64	64	0	No Effect
C5/13301	Commercial	Low	59	59	0	No Effect
C5/13657	Warehouse & Premises	Low	51	51	0	No Effect
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	44	49	5	Very Low
R1/00036	Residential	Medium	44	44	0	No Effect
R1/00048	Detached	Medium	44	44	0	Very Low
R1/00049	Caravan	Medium	44	44	0	Very Low
R1/00051	Detached	Medium	44	44	0	Very Low
R1/00052	Detached	Medium	44	44	0	Very Low
R1/00054	Dwelling	Medium	44	45	1	Very Low
R1/00055	Dwelling	Medium	44	45	1	Very Low
R1/00056	Dwelling	Medium	44	45	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00057	Dwelling	Medium	44	45	1	Very Low
R1/00058	Detached	Medium	44	44	0	Very Low
R1/00060	Semi-Detached	Medium	44	45	1	Very Low
R1/00062	Dwelling	Medium	44	45	1	Very Low
R1/00063	Dwelling	Medium	44	45	1	Very Low
R1/00064	Dwelling	Medium	44	45	1	Very Low
R1/00065	Dwelling	Medium	44	45	1	Very Low
R1/00066	Dwelling	Medium	44	45	1	Very Low
R1/00067	Terraced	Medium	44	45	1	Very Low
R1/00068	Terraced	Medium	44	45	1	Very Low
R1/00069	Dwelling	Medium	44	45	1	Very Low
R1/00070	Terraced	Medium	44	45	1	Very Low
R1/00071	Dwelling	Medium	44	45	1	Very Low
R1/00072	Terraced	Medium	44	45	1	Very Low
R1/00073	Dwelling	Medium	44	45	1	Very Low
R1/00074	Terraced	Medium	44	45	1	Very Low
R1/00075	Dwelling	Medium	44	45	1	Very Low
R1/00076	Dwelling	Medium	44	45	1	Very Low
R1/00077	Terraced	Medium	44	45	1	Very Low
R1/00078	Terraced	Medium	44	45	1	Very Low
R1/00079	Semi-Detached	Medium	44	45	1	Very Low
R1/00080	Dwelling	Medium	44	45	1	Very Low
R1/00082	Dwelling	Medium	44	45	1	Very Low
R1/00084	Dwelling	Medium	44	45	1	Very Low
R1/00086	Detached	Medium	44	45	1	Very Low
R1/00087	Terraced	Medium	44	45	1	Very Low
R1/00088	Dwelling	Medium	44	45	1	Very Low
R1/00089	Semi-Detached	Medium	44	45	1	Very Low
R1/00091	Terraced	Medium	44	45	1	Very Low
R1/00092	Dwelling	Medium	44	45	1	Very Low
R1/00093	Dwelling	Medium	44	45	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00094	Semi-Detached	Medium	44	45	1	Very Low
R1/00095	Dwelling	Medium	44	45	1	Very Low
R1/00096	Dwelling	Medium	44	45	1	Very Low
R1/00097	Dwelling	Medium	44	45	1	Very Low
R1/00098	Dwelling	Medium	44	45	1	Very Low
R1/00099	Dwelling	Medium	44	45	1	Very Low
R1/00100	Detached	Medium	44	45	1	Very Low
R1/00101	Dwelling	Medium	44	45	1	Very Low
R1/00102	Dwelling	Medium	44	45	1	Very Low
R1/00103	Dwelling	Medium	44	45	1	Very Low
R1/00104	Dwelling	Medium	44	45	1	Very Low
R1/00105	Dwelling	Medium	44	45	1	Very Low
R1/00106	Dwelling	Medium	44	45	1	Very Low
R1/00107	Dwelling	Medium	44	45	1	Very Low
R1/00108	Dwelling	Medium	44	45	1	Very Low
R1/00109	Dwelling	Medium	44	45	1	Very Low
R1/00110	Dwelling	Medium	44	45	1	Very Low
R1/00111	Detached	Medium	44	45	1	Very Low
R1/00113	Detached	Medium	44	45	1	Very Low
R1/00114	Detached	Medium	44	45	1	Very Low
R1/00116	Detached	Medium	44	45	1	Very Low
R1/00117	Terraced	Medium	44	45	1	Very Low
R1/00118	Terraced	Medium	44	45	1	Very Low
R1/00120	Detached	Medium	44	45	1	Very Low
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	44	45	1	Very Low
R1/00122	Detached	Medium	44	45	1	Very Low
R1/00124	Detached	Medium	44	46	2	Very Low
R1/00125	Dwelling	Medium	44	45	1	Very Low
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	44	45	1	Very Low
R1/00127	Detached	Medium	44	45	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00128	Detached	Medium	44	45	1	Very Low
R1/00135	Dwelling	Medium	46	49	3	Very Low
R1/00140	Dwelling	Medium	44	45	1	Very Low
R1/00141	Dwelling	Medium	44	45	1	Very Low
R1/00142	Dwelling	Medium	44	45	1	Very Low
R1/00144	Dwelling	Medium	46	47	1	Very Low
R1/00145	Dwelling	Medium	44	45	1	Very Low
R1/00147	Dwelling	Medium	44	45	1	Very Low
R1/00148	Dwelling	Medium	44	45	1	Very Low
R1/00152	Dwelling	Medium	46	50	4	Low
R1/00153	Dwelling	Medium	46	47	1	Very Low
R1/00161	Dwelling	Medium	46	48	2	Very Low
R1/00162	Caravan	Medium	46	48	2	Very Low
R1/00173	Dwelling	Medium	42	43	1	Very Low
R1/00174	Dwelling	Medium	42	43	1	Very Low
R1/00175	Dwelling	Medium	42	43	1	Very Low
R1/00176	Dwelling	Medium	42	43	1	Very Low
R1/00182	Dwelling	Medium	46	46	0	No Effect
R1/00183	Residential	Medium	42	43	1	Very Low
R1/00184	Dwelling	Medium	46	46	0	No Effect
R1/00188	Dwelling	Medium	46	46	0	No Effect
R1/00203	Privately Owned Holiday Caravan / Chalet	Medium	42	43	1	Very Low
R1/00209	Dwelling	Medium	46	47	1	Very Low
R1/00211	Residential	Medium	42	43	1	Very Low
R1/00212	Detached	Medium	46	46	0	No Effect
R1/00213	Dwelling	Medium	46	46	0	No Effect
R1/00217	Detached	Medium	46	47	1	Very Low
R1/00256	Dwelling	Medium	42	47	5	Very Low
R1/00270	Dwelling	Medium	42	50	8	Very Low
R1/00272	Dwelling	Medium	42	48	6	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00273	Dwelling	Medium	42	44	2	Very Low
R1/00278	Dwelling	Medium	42	45	3	Very Low
R1/00289	Dwelling	Medium	42	45	3	Very Low
R1/00292	Dwelling	Medium	42	44	2	Very Low
R1/00295	Detached	Medium	42	44	2	Very Low
R1/00298	Dwelling	Medium	42	43	1	Very Low
R1/00309	Dwelling	Medium	42	43	1	Very Low
R1/00310	Residential	Medium	42	43	1	Very Low
R1/00314	Dwelling	Medium	42	43	1	Very Low
R1/00317	Dwelling	Medium	42	43	1	Very Low
R1/00323	Dwelling	Medium	42	43	1	Very Low
R1/00416	Dwelling	Medium	42	43	1	Very Low
R1/00460	Dwelling	Medium	47	47	0	Very Low
R1/00468	Detached	Medium	47	47	0	Very Low
R1/00483	Dwelling	Medium	47	48	1	Very Low
R1/00507	Dwelling	Medium	47	48	1	Very Low
R1/00518	Dwelling	Medium	47	47	0	Very Low
R1/00525	Dwelling	Medium	47	47	0	Very Low
R1/00526	Dwelling	Medium	47	47	0	Very Low
R1/00528	Dwelling	Medium	47	48	1	Very Low
R1/00533	Dwelling	Medium	42	46	4	Very Low
R1/00545	Dwelling	Medium	47	48	1	Very Low
R1/00551	Dwelling	Medium	47	48	1	Very Low
R1/00568	Dwelling	Medium	47	47	0	Very Low
R1/00569	Dwelling	Medium	47	47	0	Very Low
R1/00571	Dwelling	Medium	47	48	1	Very Low
R1/00573	Dwelling	Medium	47	47	0	Very Low
R1/00579	Dwelling	Medium	47	48	1	Very Low
R1/00582	Dwelling	Medium	47	48	1	Very Low
R1/00594	Dwelling	Medium	47	48	1	Very Low
R1/00599	Dwelling	Medium	47	48	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00605	Dwelling	Medium	47	48	1	Very Low
R1/00606	Dwelling	Medium	47	48	1	Very Low
R1/00618	Dwelling	Medium	47	47	0	Very Low
R1/00621	Dwelling	Medium	47	47	0	Very Low
R1/00626	Dwelling	Medium	47	48	1	Very Low
R1/00627	Dwelling	Medium	47	48	1	Very Low
R1/00631	Dwelling	Medium	47	48	1	Very Low
R1/00634	Dwelling	Medium	47	48	1	Very Low
R1/00643	Dwelling	Medium	47	48	1	Very Low
R1/00656	Dwelling	Medium	47	48	1	Very Low
R1/00657	Dwelling	Medium	47	48	1	Very Low
R1/00663	Dwelling	Medium	47	48	1	Very Low
R1/00676	Dwelling	Medium	47	48	1	Very Low
R1/00684	Dwelling	Medium	47	48	1	Very Low
R1/00701	Dwelling	Medium	47	47	0	Very Low
R1/00733	Detached	Medium	47	47	0	No Effect
R1/00738	Dwelling	Medium	47	48	1	Very Low
R1/00759	Detached	Medium	47	47	0	No Effect
R1/00785	Detached	Medium	47	47	0	No Effect
R1/00853	Dwelling	Medium	47	47	0	No Effect
R1/01088	Dwelling	Medium	44	46	2	Very Low
R1/01118	Dwelling	Medium	44	47	3	Very Low
R1/01167	Dwelling	Medium	44	48	4	Very Low
R1/01168	Dwelling	Medium	44	46	2	Very Low
R1/01177	Dwelling	Medium	44	45	1	Very Low
R1/01182	Dwelling	Medium	44	46	2	Very Low
R1/01193	Dwelling	Medium	44	50	6	Very Low
R1/01203	Care / Nursing Home	High	44	45	1	Very Low
R1/01204	Dwelling	Medium	44	45	1	Very Low
R1/01205	Dwelling	Medium	44	45	1	Very Low
R1/01206	Dwelling	Medium	44	45	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/01214	Residential	Medium	44	45	1	Very Low
R1/01216	Dwelling	Medium	44	45	1	Very Low
R1/01288	Dwelling	Medium	48	48	0	No Effect
R1/01293	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	49	1	Very Low
R1/01304	Detached	Medium	48	49	1	Very Low
R1/01325	Caravan	Medium	48	48	0	No Effect
R1/01327	Detached	Medium	48	48	0	No Effect
R1/01332	Dwelling	Medium	45	45	0	No Effect
R1/01337	Dwelling	Medium	45	45	0	No Effect
R1/01338	Residential	Medium	45	45	0	No Effect
R1/01342	Dwelling	Medium	45	45	0	No Effect
R1/01345	Dwelling	Medium	45	45	0	No Effect
R1/01347	Dwelling	Medium	45	47	2	Very Low
R1/01351	Detached	Medium	45	46	1	Very Low
R1/01352	Dwelling	Medium	45	46	1	Very Low
R1/01361	Dwelling	Medium	45	46	1	Very Low
R1/01369	Detached	Medium	45	46	1	Very Low
R2/00016	Dwelling	Medium	45	45	0	Very Low
R2/00018	Self Contained Flat (Includes Maisonette / Apartment)	Medium	45	45	0	No Effect
R2/00019	Dwelling	Medium	45	45	0	No Effect
R2/00020	Dwelling	Medium	45	46	1	Very Low
R2/00022	Dwelling	Medium	45	45	0	No Effect
R2/00025	Dwelling	Medium	45	47	2	Very Low
R2/00027	Dwelling	Medium	45	47	2	Very Low
R2/00029	Dwelling	Medium	45	47	2	Very Low
R2/00030	Detached	Medium	45	46	1	Very Low
R2/00031	Detached	Medium	45	46	1	Very Low
R2/00032	Detached	Medium	45	46	1	Very Low
R2/00034	Residential	Medium	45	46	1	Very Low
R2/00035	Detached	Medium	45	46	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00036	Dwelling	Medium	45	46	1	Very Low
R2/00037	Dwelling	Medium	45	46	1	Very Low
R2/00038	Detached	Medium	45	46	1	Very Low
R2/00039	Detached	Medium	45	46	1	Very Low
R2/00040	Dwelling	Medium	45	46	1	Very Low
R2/00041	Dwelling	Medium	45	46	1	Very Low
R2/00043	Dwelling	Medium	45	46	1	Very Low
R2/00045	Care / Nursing Home	High	45	45	0	Very Low
R2/00046	Dwelling	Medium	45	45	0	Very Low
R2/00058	Semi-Detached	Medium	48	48	0	No Effect
R2/00059	Dwelling	Medium	48	48	0	No Effect
R2/00076	Dwelling	Medium	48	49	1	Very Low
R2/00154	Dwelling	Medium	48	48	0	No Effect
R2/00155	Residential	Medium	48	48	0	No Effect
R2/00171	Dwelling	Medium	48	48	0	No Effect
R2/00331	Detached	Medium	48	48	0	No Effect
R2/00341	Residential	Medium	48	48	0	No Effect
R2/00347	Dwelling	Medium	48	48	0	No Effect
R2/00352	Dwelling	Medium	48	48	0	No Effect
R2/00353	Dwelling	Medium	48	48	0	No Effect
R2/00371	Dwelling	Medium	48	48	0	No Effect
R2/00375	Detached	Medium	48	48	0	No Effect
R2/00397	Dwelling	Medium	48	48	0	Very Low
R2/00417	Dwelling	Medium	48	48	0	Very Low
R2/00489	Dwelling	Medium	48	49	1	Very Low
R2/00584	Dwelling	Medium	48	48	0	No Effect
R2/00588	Dwelling	Medium	48	48	0	No Effect
R2/00591	Dwelling	Medium	48	48	0	No Effect
R2/00597	Dwelling	Medium	48	48	0	No Effect
R2/00604	Dwelling	Medium	48	48	0	No Effect
R2/00605	Dwelling	Medium	48	48	0	No Effect

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00612	Dwelling	Medium	48	48	0	No Effect
R2/00613	Dwelling	Medium	48	48	0	No Effect
R2/00624	Dwelling	Medium	48	48	0	No Effect
R2/00625	Dwelling	Medium	48	48	0	No Effect
R2/00627	Dwelling	Medium	48	48	0	No Effect
R2/00628	Dwelling	Medium	48	48	0	No Effect
R2/00629	Dwelling	Medium	48	48	0	No Effect
R2/00630	Dwelling	Medium	48	48	0	No Effect
R2/00631	Dwelling	Medium	48	48	0	No Effect
R2/00634	Dwelling	Medium	48	48	0	No Effect
R2/00643	Dwelling	Medium	48	48	0	No Effect
R2/00645	Dwelling	Medium	48	48	0	No Effect
R2/00649	Dwelling	Medium	48	48	0	No Effect
R2/00673	Dwelling	Medium	48	48	0	Very Low
R2/00691	Dwelling	Medium	48	48	0	No Effect
R2/00705	Dwelling	Medium	48	49	1	Very Low
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	48	48	0	No Effect
R2/00729	Dwelling	Medium	48	48	0	No Effect
R2/00756	Detached	Medium	48	48	0	No Effect
R2/00766	Detached	Medium	48	48	0	No Effect
R2/00811	Dwelling	Medium	42	43	1	Very Low
R2/00815	Dwelling	Medium	42	43	1	Very Low
R2/00818	Detached	Medium	48	50	2	Low
R2/00819	Dwelling	Medium	42	43	1	Very Low
R2/00827	Dwelling	Medium	42	43	1	Very Low
R2/00830	Dwelling	Medium	42	43	1	Very Low
R2/00833	Dwelling	Medium	42	44	2	Very Low
R2/00835	Residential	Medium	42	44	2	Very Low
R2/00845	Dwelling	Medium	42	50	8	Very Low
R2/00848	Dwelling	Medium	42	43	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00853	Detached	Medium	42	43	1	Very Low
R2/00854	Caravan	Medium	42	44	2	Very Low
R2/00855	Dwelling	Medium	42	43	1	Very Low
R2/00857	Dwelling	Medium	42	44	2	Very Low
R2/00861	Dwelling	Medium	42	43	1	Very Low
R2/00864	Dwelling	Medium	42	42	0	No Effect
R2/00866	Dwelling	Medium	42	44	2	Very Low
R2/00867	Dwelling	Medium	42	43	1	Very Low
R2/00871	Dwelling	Medium	42	43	1	Very Low
R2/00888	Dwelling	Medium	42	43	1	Very Low
R2/00894	Dwelling	Medium	42	44	2	Very Low
R2/13591	Detached	Medium	48	48	0	No Effect
R2/13706	Caravan	Medium	42	49	7	Very Low
R2/13709	Residential	Medium	42	43	1	Very Low
R3/00135	Dwelling	Medium	46	46	0	No Effect
R3/00137	Dwelling	Medium	42	44	2	Very Low
R3/00138	Dwelling	Medium	46	46	0	Very Low
R3/00141	Detached	Medium	46	48	2	Very Low
R3/00148	Detached	Medium	46	48	2	Very Low
R3/00159	Dwelling	Medium	42	42	0	Very Low
R3/00162	Dwelling	Medium	46	47	1	Very Low
R3/00163	Dwelling	Medium	46	47	1	Very Low
R3/00164	Dwelling	Medium	46	47	1	Very Low
R3/00165	Dwelling	Medium	46	47	1	Very Low
R3/00166	Dwelling	Medium	46	47	1	Very Low
R3/00168	Dwelling	Medium	46	47	1	Very Low
R3/00169	Dwelling	Medium	46	46	0	Very Low
R3/00171	Dwelling	Medium	46	46	0	No Effect
R3/00172	Dwelling	Medium	46	46	0	Very Low
R3/00173	Dwelling	Medium	46	46	0	Very Low
R3/00174	Dwelling	Medium	46	46	0	No Effect

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	46	46	0	No Effect
R3/00176	Dwelling	Medium	46	46	0	No Effect
R3/00182	Detached	Medium	46	46	0	No Effect
R3/00185	Dwelling	Medium	46	46	0	No Effect
R3/00188	Dwelling	Medium	46	47	1	Very Low
R3/00193	Detached	Medium	46	46	0	No Effect
R3/00238	Detached	Medium	46	47	1	Very Low
R3/00255	Dwelling	Medium	46	47	1	Very Low
R3/00259	Detached	Medium	46	48	2	Very Low
R3/00261	Dwelling	Medium	46	46	0	Very Low
R3/00262	Dwelling	Medium	46	46	0	No Effect
R3/00263	Dwelling	Medium	46	46	0	No Effect
R3/00266	Detached	Medium	46	46	0	No Effect
R3/00270	Dwelling	Medium	46	46	0	No Effect
R3/00271	Dwelling	Medium	46	48	2	Very Low
R3/00272	Dwelling	Medium	46	48	2	Very Low
R3/00273	Dwelling	Medium	39	40	1	Very Low
R3/00276	Dwelling	Medium	46	49	3	Very Low
R3/00277	Residential	Medium	46	48	2	Very Low
R3/00280	Detached	Medium	46	48	2	Very Low
R3/00281	Dwelling	Medium	46	46	0	Very Low
R3/00282	Dwelling	Medium	46	47	1	Very Low
R3/00284	Dwelling	Medium	46	47	1	Very Low
R3/00286	Detached	Medium	46	47	1	Very Low
R3/00288	Dwelling	Medium	46	47	1	Very Low
R3/00289	Residential	Medium	46	48	2	Very Low
R3/00290	Detached	Medium	46	47	1	Very Low
R3/00291	Dwelling	Medium	46	49	3	Very Low
R3/00292	Dwelling	Medium	46	46	0	Very Low
R3/00293	Residential	Medium	46	47	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/00294	Dwelling	Medium	46	47	1	Very Low
R3/00295	Dwelling	Medium	46	47	1	Very Low
R3/00297	Dwelling	Medium	46	47	1	Very Low
R3/00303	Dwelling	Medium	46	47	1	Very Low
R3/00305	Dwelling	Medium	46	48	2	Very Low
R3/00307	Dwelling	Medium	46	47	1	Very Low
R3/00351	Dwelling	Medium	39	45	6	Very Low
R3/00368	Detached	Medium	49	49	0	Very Low
R3/00372	Detached	Medium	49	49	0	No Effect
R3/00373	Dwelling	Medium	49	49	0	No Effect
R3/00374	Dwelling	Medium	49	49	0	No Effect
R3/00375	Dwelling	Medium	49	49	0	No Effect
R3/00380	Dwelling	Medium	49	50	1	Very Low
R3/00381	Residential	Medium	49	49	0	No Effect
R3/00382	Dwelling	Medium	49	49	0	No Effect
R3/00384	Dwelling	Medium	49	49	0	No Effect
R3/00385	Dwelling	Medium	49	49	0	No Effect
R3/00386	Dwelling	Medium	49	49	0	No Effect
R3/00387	Dwelling	Medium	49	49	0	No Effect
R3/00395	Detached	Medium	49	49	0	No Effect
R3/13295	Detached	Medium	46	48	2	Very Low
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	49	49	0	Very Low
R3/13335	Detached	Medium	49	49	0	Very Low
R3/13587	Self Contained Flat (Includes Maisonette / Apartment)	Medium	49	49	0	No Effect
R4/01475	Dwelling	Medium	43	43	0	No Effect
R4/01476	Dwelling	Medium	45	47	2	Very Low
R4/01477	Detached	Medium	43	43	0	No Effect
R4/01478	Dwelling	Medium	45	46	1	Very Low
R4/01479	Dwelling	Medium	45	46	1	Very Low
R4/01480	Dwelling	Medium	59	59	0	No Effect

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R4/01481	Dwelling	Medium	45	45	0	No Effect
R4/01483	Detached	Medium	45	46	1	Very Low
R4/01484	Caravan	Medium	45	45	0	No Effect
R4/01485	Detached	Medium	45	45	0	No Effect
R4/01488	Residential	Medium	43	44	1	Very Low
R4/01491	Dwelling	Medium	45	46	1	Very Low
R4/01492	Dwelling	Medium	45	46	1	Very Low
R4/01493	Dwelling	Medium	45	45	0	No Effect
R4/01494	Caravan	Medium	45	45	0	No Effect
R4/01495	Detached	Medium	45	45	0	No Effect
R4/01496	Detached	Medium	45	45	0	No Effect
R4/01497	Dwelling	Medium	45	45	0	No Effect
R4/01498	Dwelling	Medium	45	45	0	No Effect
R4/01499	Dwelling	Medium	50	50	0	No Effect
R4/01500	Dwelling	Medium	45	45	0	No Effect
R4/01501	Detached	Medium	45	45	0	No Effect
R4/01502	Dwelling	Medium	45	45	0	No Effect
R4/01504	Detached	Medium	45	45	0	No Effect
R4/01505	Detached	Medium	45	45	0	No Effect
R4/01506	Dwelling	Medium	45	45	0	No Effect
R4/01509	Dwelling	Medium	45	45	0	No Effect
R4/01511	Dwelling	Medium	43	44	1	Very Low
R4/01515	Dwelling	Medium	45	45	0	No Effect
R4/01516	Dwelling	Medium	45	45	0	No Effect
R4/01517	Dwelling	Medium	45	45	0	No Effect
R4/01519	Dwelling	Medium	45	45	0	No Effect
R4/01521	Dwelling	Medium	45	45	0	No Effect
R4/01523	Dwelling	Medium	45	45	0	No Effect
R4/01524	Dwelling	Medium	45	45	0	No Effect
R4/01525	Dwelling	Medium	45	45	0	No Effect
R4/01531	Dwelling	Medium	45	45	0	No Effect

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R4/01534	Dwelling	Medium	45	45	0	No Effect
R4/01537	Dwelling	Medium	45	45	0	No Effect
R4/01539	Dwelling	Medium	45	45	0	No Effect
R4/01541	Dwelling	Medium	45	45	0	No Effect
R4/01543	Dwelling	Medium	45	45	0	No Effect
R4/01545	Dwelling	Medium	45	45	0	No Effect
R4/01547	Dwelling	Medium	45	45	0	No Effect
R4/01551	Dwelling	Medium	45	45	0	No Effect
R4/01561	Dwelling	Medium	45	45	0	No Effect
R4/01567	Dwelling	Medium	45	45	0	No Effect
R4/01571	Dwelling	Medium	45	45	0	No Effect
R4/01574	Detached	Medium	45	45	0	No Effect
R4/01575	Dwelling	Medium	45	45	0	No Effect
R4/01580	Detached	Medium	45	45	0	No Effect
R4/01582	Dwelling	Medium	45	45	0	No Effect
R4/01583	Dwelling	Medium	45	45	0	No Effect
R4/01599	Detached	Medium	50	50	0	No Effect
R4/01602	Dwelling	Medium	50	50	0	No Effect
R4/01631	Dwelling	Medium	50	50	0	No Effect
R4/01653	Dwelling	Medium	50	50	0	No Effect
R4/13710	Residential	Medium	45	46	1	Very Low
R5/01873	Dwelling	Medium	43	44	1	Very Low
R5/01897	Dwelling	Medium	59	59	0	No Effect
R5/01954	Dwelling	Medium	54	54	0	No Effect
R5/02003	Dwelling	Medium	43	44	1	Very Low
R5/02059	Dwelling	Medium	43	46	3	Very Low
R5/02121	Dwelling	Medium	46	46	0	No Effect
R5/02166	Dwelling	Medium	54	54	0	No Effect
R5/02191	Dwelling	Medium	46	47	1	Very Low
R5/02305	Dwelling	Medium	46	48	2	Very Low
R5/02335	Detached	Medium	46	47	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02414	Dwelling	Medium	46	47	1	Very Low
R5/02428	Detached	Medium	46	47	1	Very Low
R5/02534	Dwelling	Medium	46	46	0	No Effect
R5/02554	Dwelling	Medium	58	58	0	No Effect
R5/02555	Dwelling	Medium	58	58	0	No Effect
R5/02561	Dwelling	Medium	56	56	0	No Effect
R5/02567	Dwelling	Medium	62	62	0	No Effect
R5/02568	Dwelling	Medium	56	56	0	No Effect
R5/02592	Detached	Medium	54	54	0	No Effect
R5/02593	Detached	Medium	56	56	0	No Effect
R5/02594	Detached	Medium	58	58	0	No Effect
R5/02599	Dwelling	Medium	45	46	1	Very Low
R5/02600	Dwelling	Medium	50	50	0	No Effect
R5/02601	Dwelling	Medium	62	62	0	No Effect
R5/02602	Dwelling	Medium	62	62	0	No Effect
R5/02603	Detached	Medium	62	62	0	No Effect
R5/02605	Dwelling	Medium	49	50	0	Very Low
R5/02606	Dwelling	Medium	49	50	0	Very Low
R5/02607	Detached	Medium	58	58	0	No Effect
R5/02609	Dwelling	Medium	50	50	0	Very Low
R5/02610	Dwelling	Medium	49	49	0	Very Low
R5/02611	Dwelling	Medium	58	58	0	No Effect
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	58	58	0	No Effect
R5/02613	Dwelling	Medium	49	49	0	Very Low
R5/02617	Dwelling	Medium	63	63	0	No Effect
R5/02622	Dwelling	Medium	62	62	0	No Effect
R5/02626	Dwelling	Medium	52	52	0	No Effect
R5/02635	Detached	Medium	45	45	0	Very Low
R5/02636	Detached	Medium	45	45	0	Very Low
R5/02641	Detached	Medium	45	46	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02649	Dwelling	Medium	55	55	0	Very Low
R5/02654	Dwelling	Medium	55	55	0	No Effect
R5/02669	Privately Owned Holiday Caravan / Chalet	Medium	53	53	0	No Effect
R5/02671	Detached	Medium	54	54	0	No Effect
R5/02672	Privately Owned Holiday Caravan / Chalet	Medium	54	54	0	No Effect
R5/02687	Dwelling	Medium	59	59	0	No Effect
R5/02691	Dwelling	Medium	64	64	0	No Effect
R5/02696	Dwelling	Medium	53	53	0	No Effect
R5/02697	Dwelling	Medium	53	53	0	No Effect
R5/02700	Residential	Medium	53	53	0	No Effect
R5/02703	Dwelling	Medium	54	54	0	No Effect
R5/02705	Dwelling	Medium	58	58	0	No Effect
R5/02725	Dwelling	Medium	45	47	2	Very Low
R5/02726	Dwelling	Medium	61	61	0	No Effect
R5/02728	Semi-Detached	Medium	60	60	0	No Effect
R5/02731	Dwelling	Medium	57	57	0	No Effect
R5/02741	Dwelling	Medium	55	55	0	No Effect
R5/02743	Dwelling	Medium	57	57	0	No Effect
R5/02744	Terraced	Medium	53	53	0	No Effect
R5/02747	Terraced	Medium	53	53	0	No Effect
R5/02749	Dwelling	Medium	53	53	0	No Effect
R5/02750	Dwelling	Medium	53	53	0	No Effect
R5/02751	Dwelling	Medium	55	55	0	No Effect
R5/02753	Dwelling	Medium	53	53	0	No Effect
R5/02756	Dwelling	Medium	53	53	0	No Effect
R5/02760	Terraced	Medium	53	53	0	No Effect
R5/02761	Dwelling	Medium	56	56	0	No Effect
R5/02762	Terraced	Medium	53	53	0	No Effect
R5/02763	Dwelling	Medium	54	54	0	No Effect
R5/02764	Terraced	Medium	54	54	0	No Effect

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02765	Terraced	Medium	54	54	0	No Effect
R5/02766	Dwelling	Medium	55	55	0	No Effect
R5/02767	Dwelling	Medium	55	55	0	No Effect
R5/02768	Terraced	Medium	54	54	0	No Effect
R5/02770	Terraced	Medium	55	55	0	No Effect
R5/02775	Dwelling	Medium	53	53	0	No Effect
R5/02776	Dwelling	Medium	53	53	0	No Effect
R5/02778	Dwelling	Medium	54	54	0	No Effect
R5/02780	Dwelling	Medium	54	54	0	No Effect
R5/02781	Dwelling	Medium	54	54	0	No Effect
R5/02783	Dwelling	Medium	54	54	0	No Effect
R5/02786	Dwelling	Medium	54	54	0	No Effect
R5/02802	Dwelling	Medium	54	54	0	No Effect
R5/02812	Detached	Medium	54	54	0	No Effect
R5/02815	Dwelling	Medium	41	44	3	Very Low
R5/02878	Detached	Medium	41	43	2	Very Low
R5/02908	Dwelling	Medium	57	57	0	No Effect
R5/02917	Self Contained Flat (Includes Maisonette / Apartment)	Medium	57	57	0	No Effect
R5/02920	Dwelling	Medium	57	57	0	No Effect
R5/02925	Dwelling	Medium	56	56	0	No Effect
R5/02927	Dwelling	Medium	56	56	0	No Effect
R5/02987	Dwelling	Medium	44	49	5	Low
R5/02996	Detached	Medium	54	54	0	No Effect
R5/02998	Dwelling	Medium	54	54	0	No Effect
R5/03013	Caravan	Medium	54	54	0	No Effect
R5/03134	Dwelling	Medium	52	53	1	Low
R5/03211	Dwelling	Medium	41	42	1	Very Low
R5/03236	Dwelling	Medium	41	42	1	Very Low
R5/03353	Dwelling	Medium	63	63	0	No Effect
R5/03383	Dwelling	Medium	44	45	1	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/03422	Dwelling	Medium	44	45	1	Very Low
R5/03423	Dwelling	Medium	49	49	1	Very Low
R5/03425	Dwelling	Medium	49	49	1	Very Low
R5/03427	Dwelling	Medium	56	56	0	No Effect
R5/03429	Dwelling	Medium	49	49	1	Very Low
R5/03435	Dwelling	Medium	49	49	1	Very Low
R5/03438	Dwelling	Medium	56	56	0	No Effect
R5/03440	Dwelling	Medium	49	49	1	Very Low
R5/03443	Dwelling	Medium	49	49	0	Very Low
R5/03460	Dwelling	Medium	55	55	0	No Effect
R5/03469	Dwelling	Medium	55	55	0	No Effect
R5/03475	Terraced	Medium	56	56	0	No Effect
R5/03482	Terraced	Medium	55	55	0	No Effect
R5/03484	Dwelling	Medium	54	54	0	No Effect
R5/03493	Terraced	Medium	55	55	0	No Effect
R5/03496	Dwelling	Medium	54	54	0	No Effect
R5/03505	Dwelling	Medium	54	54	0	No Effect
R5/03513	Terraced	Medium	55	55	0	No Effect
R5/03516	Dwelling	Medium	54	54	0	No Effect
R5/03521	Terraced	Medium	55	55	0	No Effect
R5/03533	Terraced	Medium	55	55	0	No Effect
R5/03554	Dwelling	Medium	54	54	0	No Effect
R5/03565	Dwelling	Medium	54	54	0	No Effect
R5/03576	Dwelling	Medium	54	54	0	No Effect
R5/03591	Dwelling	Medium	54	54	0	No Effect
R5/03607	Dwelling	Medium	54	54	0	No Effect
R5/03617	Dwelling	Medium	53	53	0	No Effect
R5/03647	Dwelling	Medium	53	53	0	No Effect
R5/03691	Dwelling	Medium	53	53	0	No Effect
R5/03694	Dwelling	Medium	54	54	0	No Effect
R5/03705	Dwelling	Medium	54	54	0	No Effect

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/03723	Dwelling	Medium	53	53	0	No Effect
R5/03726	Dwelling	Medium	52	52	0	No Effect
R5/03740	Dwelling	Medium	55	55	0	No Effect
R5/03741	Dwelling	Medium	53	53	0	No Effect
R5/03768	Dwelling	Medium	52	52	0	No Effect
R5/03769	Dwelling	Medium	52	52	0	No Effect
R5/06651	Detached	Medium	45	45	0	No Effect
R5/06802	Detached	Medium	45	45	0	No Effect
R5/06811	Detached	Medium	45	45	0	No Effect
R5/06868	Detached	Medium	45	45	0	No Effect
R5/06876	Detached	Medium	45	45	0	No Effect
R5/07067	Self Contained Flat (Includes Maisonette / Apartment)	Medium	44	44	0	No Effect
R5/07068	Detached	Medium	44	44	0	No Effect
R5/07079	Detached	Medium	44	44	0	No Effect
R5/07156	Detached	Medium	44	45	1	Very Low
R5/07169	Caravan	Medium	44	44	0	Very Low
R5/07260	Detached	Medium	45	46	1	Very Low
R5/07284	Detached	Medium	45	46	1	Very Low
R5/07307	Detached	Medium	45	46	1	Very Low
R5/07322	Detached	Medium	45	47	2	Very Low
R5/07524	Detached	Medium	45	47	2	Very Low
R5/07647	Detached	Medium	44	48	4	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	44	50	6	Very Low
R5/07660	Detached	Medium	44	50	6	Very Low
R5/07785	Detached	Medium	45	46	1	Very Low
R5/07945	Detached	Medium	44	45	1	Very Low
R5/08106	Detached	Medium	44	47	3	Very Low
R5/08346	Detached	Medium	44	52	8	Low
R5/08407	Detached	Medium	44	51	7	Low
R5/08539	Detached	Medium	44	47	3	Very Low

Predicted Noise Level – Options A and B andTBM Method (Scenarios 1 and 2) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/08540	Caravan	Medium	44	47	3	Very Low
R5/08541	Semi-Detached	Medium	44	47	3	Very Low
R5/08574	Detached	Medium	44	49	5	Very Low
R5/08715	Detached	Medium	44	56	12	Medium
R5/09355	Detached	Medium	44	51	7	Low
R5/09356	Caravan	Medium	44	51	7	Low
R5/13319	Detached	Medium	45	45	0	Very Low
R5/13339	Privately Owned Holiday Caravan / Chalet	Medium	45	45	0	Very Low
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	57	57	0	No Effect
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	56	56	0	No Effect
R5/13656	Detached	Medium	51	51	0	No Effect
R5/13711	Residential	Medium	45	48	3	Very Low
R5/13724	Residential	Medium	44	49	5	Very Low
Z2/13717	Church	Medium	42	43	1	Very Low
Z3/00001	Place Of Worship	Medium	46	46	0	No Effect
Z3/13716	Church	Medium	46	46	0	Very Low

1.4 PREDICTED NOISE LEVELS – OPTIONS A AND B AND TBM METHOD (SCENARIOS 1 AND 2) - OVERALL MAGNITUDE OF EFFECT

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
C1/00005	Commercial	Low	No Effect
C1/00006	Commercial	Low	No Effect
C1/00009	Petrol Filling Station	Very low	Very Low
C1/00010	Public House / Bar / Nightclub	Low	Very Low
C1/00011	Shop / Showroom	Low	Very Low
C1/00012	Shop / Showroom	Low	Very Low
C1/00014	Wholesale Distribution	Very low	Very Low
C1/00017	Holiday / Campsite	Medium	Very Low
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	Very Low
C1/00106	Cattery / Kennel	Low	No Effect
C1/13707	Caravan	Medium	Very Low
C2/00006	Hotel/Motel	Medium	Very Low
C2/00070	Commercial	Low	Very Low
C2/13723	Commercial	Low	Very Low
C2/13724	Guest & Boarding Houses	Medium	No Effect
C3/00023	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C3/00025	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C3/00026	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C3/00027	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C3/13721	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C4/00257	Commercial	Low	No Effect
C4/00258	Preparatory / First / Primary / Infant / Junior / Middle School	Medium	No Effect
C5/00398	Workshop / Light Industrial	Very low	No Effect
C5/00400	Manufacturing	Very low	No Effect
C5/00407	Shop / Showroom	Low	No Effect
C5/00413	Shop / Showroom	Low	No Effect
C5/00417	Shop / Showroom	Low	No Effect
C5/00419	Shop / Showroom	Low	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
C5/00420	Retail	Low	No Effect
C5/00456	Commercial	Low	No Effect
C5/00457	Shop / Showroom	Low	No Effect
C5/00458	Workshop / Light Industrial	Very low	No Effect
C5/00459	Shop / Showroom	Low	No Effect
C5/00460	Shop / Showroom	Low	No Effect
C5/00462	Retail	Low	No Effect
C5/00464	Shop / Showroom	Low	No Effect
C5/00465	Shop / Showroom	Low	No Effect
C5/00466	Commercial	Low	No Effect
C5/00469	Shop / Showroom	Low	No Effect
C5/00490	Commercial	Low	Low
C5/00544	Retail	Low	No Effect
C5/00784	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C5/01065	Warehouse / Store / Storage Depot	Very low	Very Low
C5/13299	Commercial	Low	No Effect
C5/13300	Commercial	Low	No Effect
C5/13301	Commercial	Low	No Effect
C5/13657	Warehouse & Premises	Low	No Effect
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	Very Low
R1/00036	Residential	Medium	No Effect
R1/00048	Detached	Medium	No Effect
R1/00049	Caravan	Medium	No Effect
R1/00051	Detached	Medium	Very Low
R1/00052	Detached	Medium	No Effect
R1/00054	Dwelling	Medium	Very Low
R1/00055	Dwelling	Medium	Very Low
R1/00056	Dwelling	Medium	Very Low
R1/00057	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00058	Detached	Medium	Very Low
R1/00060	Semi-Detached	Medium	Very Low
R1/00062	Dwelling	Medium	Very Low
R1/00063	Dwelling	Medium	Very Low
R1/00064	Dwelling	Medium	Very Low
R1/00065	Dwelling	Medium	Very Low
R1/00066	Dwelling	Medium	Very Low
R1/00067	Terraced	Medium	Very Low
R1/00068	Terraced	Medium	Very Low
R1/00069	Dwelling	Medium	Very Low
R1/00070	Terraced	Medium	Very Low
R1/00071	Dwelling	Medium	Very Low
R1/00072	Terraced	Medium	Very Low
R1/00073	Dwelling	Medium	Very Low
R1/00074	Terraced	Medium	Very Low
R1/00075	Dwelling	Medium	Very Low
R1/00076	Dwelling	Medium	Very Low
R1/00077	Terraced	Medium	Very Low
R1/00078	Terraced	Medium	Very Low
R1/00079	Semi-Detached	Medium	Very Low
R1/00080	Dwelling	Medium	Very Low
R1/00082	Dwelling	Medium	Very Low
R1/00084	Dwelling	Medium	Very Low
R1/00086	Detached	Medium	Very Low
R1/00087	Terraced	Medium	Very Low
R1/00088	Dwelling	Medium	Very Low
R1/00089	Semi-Detached	Medium	Very Low
R1/00091	Terraced	Medium	Very Low
R1/00092	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00093	Dwelling	Medium	Very Low
R1/00094	Semi-Detached	Medium	Very Low
R1/00095	Dwelling	Medium	Very Low
R1/00096	Dwelling	Medium	Very Low
R1/00097	Dwelling	Medium	Very Low
R1/00098	Dwelling	Medium	Very Low
R1/00099	Dwelling	Medium	Very Low
R1/00100	Detached	Medium	Very Low
R1/00101	Dwelling	Medium	Very Low
R1/00102	Dwelling	Medium	Very Low
R1/00103	Dwelling	Medium	Very Low
R1/00104	Dwelling	Medium	Very Low
R1/00105	Dwelling	Medium	Very Low
R1/00106	Dwelling	Medium	Very Low
R1/00107	Dwelling	Medium	Very Low
R1/00108	Dwelling	Medium	Very Low
R1/00109	Dwelling	Medium	Very Low
R1/00110	Dwelling	Medium	Very Low
R1/00111	Detached	Medium	Very Low
R1/00113	Detached	Medium	Very Low
R1/00114	Detached	Medium	Very Low
R1/00116	Detached	Medium	Very Low
R1/00117	Terraced	Medium	Very Low
R1/00118	Terraced	Medium	Very Low
R1/00120	Detached	Medium	Very Low
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	Very Low
R1/00122	Detached	Medium	Very Low
R1/00124	Detached	Medium	Very Low
R1/00125	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	Very Low
R1/00127	Detached	Medium	Very Low
R1/00128	Detached	Medium	Very Low
R1/00135	Dwelling	Medium	Very Low
R1/00140	Dwelling	Medium	Very Low
R1/00141	Dwelling	Medium	Very Low
R1/00142	Dwelling	Medium	Very Low
R1/00144	Dwelling	Medium	Very Low
R1/00145	Dwelling	Medium	Very Low
R1/00147	Dwelling	Medium	Very Low
R1/00148	Dwelling	Medium	Very Low
R1/00152	Dwelling	Medium	Low
R1/00153	Dwelling	Medium	Very Low
R1/00161	Dwelling	Medium	Very Low
R1/00162	Caravan	Medium	Very Low
R1/00173	Dwelling	Medium	Very Low
R1/00174	Dwelling	Medium	Very Low
R1/00175	Dwelling	Medium	Very Low
R1/00176	Dwelling	Medium	Very Low
R1/00182	Dwelling	Medium	No Effect
R1/00183	Residential	Medium	Very Low
R1/00184	Dwelling	Medium	No Effect
R1/00188	Dwelling	Medium	No Effect
R1/00203	Privately Owned Holiday Caravan / Chalet	Medium	Very Low
R1/00209	Dwelling	Medium	Very Low
R1/00211	Residential	Medium	Very Low
R1/00212	Detached	Medium	No Effect
R1/00213	Dwelling	Medium	No Effect
R1/00217	Detached	Medium	Very Low

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00256	Dwelling	Medium	Very Low
R1/00270	Dwelling	Medium	Very Low
R1/00272	Dwelling	Medium	Very Low
R1/00273	Dwelling	Medium	Very Low
R1/00278	Dwelling	Medium	Very Low
R1/00289	Dwelling	Medium	Very Low
R1/00292	Dwelling	Medium	Very Low
R1/00295	Detached	Medium	Very Low
R1/00298	Dwelling	Medium	Very Low
R1/00309	Dwelling	Medium	Very Low
R1/00310	Residential	Medium	Very Low
R1/00314	Dwelling	Medium	Very Low
R1/00317	Dwelling	Medium	Very Low
R1/00323	Dwelling	Medium	Very Low
R1/00416	Dwelling	Medium	Very Low
R1/00460	Dwelling	Medium	Very Low
R1/00468	Detached	Medium	Very Low
R1/00483	Dwelling	Medium	Very Low
R1/00507	Dwelling	Medium	Very Low
R1/00518	Dwelling	Medium	Very Low
R1/00525	Dwelling	Medium	Very Low
R1/00526	Dwelling	Medium	Very Low
R1/00528	Dwelling	Medium	Very Low
R1/00533	Dwelling	Medium	Very Low
R1/00545	Dwelling	Medium	Very Low
R1/00551	Dwelling	Medium	Very Low
R1/00568	Dwelling	Medium	Very Low
R1/00569	Dwelling	Medium	Very Low
R1/00571	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00573	Dwelling	Medium	Very Low
R1/00579	Dwelling	Medium	Very Low
R1/00582	Dwelling	Medium	Very Low
R1/00594	Dwelling	Medium	Very Low
R1/00599	Dwelling	Medium	Very Low
R1/00605	Dwelling	Medium	Very Low
R1/00606	Dwelling	Medium	Very Low
R1/00618	Dwelling	Medium	Very Low
R1/00621	Dwelling	Medium	Very Low
R1/00626	Dwelling	Medium	Very Low
R1/00627	Dwelling	Medium	Very Low
R1/00631	Dwelling	Medium	Very Low
R1/00634	Dwelling	Medium	Very Low
R1/00643	Dwelling	Medium	Very Low
R1/00656	Dwelling	Medium	Very Low
R1/00657	Dwelling	Medium	Very Low
R1/00663	Dwelling	Medium	Very Low
R1/00676	Dwelling	Medium	Very Low
R1/00684	Dwelling	Medium	Very Low
R1/00701	Dwelling	Medium	Very Low
R1/00733	Detached	Medium	No Effect
R1/00738	Dwelling	Medium	Very Low
R1/00759	Detached	Medium	No Effect
R1/00785	Detached	Medium	No Effect
R1/00853	Dwelling	Medium	No Effect
R1/01088	Dwelling	Medium	Very Low
R1/01118	Dwelling	Medium	Very Low
R1/01167	Dwelling	Medium	Very Low
R1/01168	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/01177	Dwelling	Medium	Very Low
R1/01182	Dwelling	Medium	Very Low
R1/01193	Dwelling	Medium	Very Low
R1/01203	Care / Nursing Home	High	Very Low
R1/01204	Dwelling	Medium	Very Low
R1/01205	Dwelling	Medium	Very Low
R1/01206	Dwelling	Medium	Very Low
R1/01214	Residential	Medium	Very Low
R1/01216	Dwelling	Medium	Very Low
R1/01288	Dwelling	Medium	No Effect
R1/01293	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	Very Low
R1/01304	Detached	Medium	Very Low
R1/01325	Caravan	Medium	No Effect
R1/01327	Detached	Medium	No Effect
R1/01332	Dwelling	Medium	No Effect
R1/01337	Dwelling	Medium	No Effect
R1/01338	Residential	Medium	No Effect
R1/01342	Dwelling	Medium	No Effect
R1/01345	Dwelling	Medium	No Effect
R1/01347	Dwelling	Medium	Very Low
R1/01351	Detached	Medium	Very Low
R1/01352	Dwelling	Medium	Very Low
R1/01361	Dwelling	Medium	Very Low
R1/01369	Detached	Medium	Very Low
R2/00016	Dwelling	Medium	Very Low
R2/00018	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R2/00019	Dwelling	Medium	No Effect
R2/00020	Dwelling	Medium	Very Low
R2/00022	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R2/00025	Dwelling	Medium	Very Low
R2/00027	Dwelling	Medium	Very Low
R2/00029	Dwelling	Medium	Very Low
R2/00030	Detached	Medium	Very Low
R2/00031	Detached	Medium	Very Low
R2/00032	Detached	Medium	Very Low
R2/00034	Residential	Medium	Very Low
R2/00035	Detached	Medium	Very Low
R2/00036	Dwelling	Medium	Very Low
R2/00037	Dwelling	Medium	Very Low
R2/00038	Detached	Medium	Very Low
R2/00039	Detached	Medium	Very Low
R2/00040	Dwelling	Medium	Very Low
R2/00041	Dwelling	Medium	Very Low
R2/00043	Dwelling	Medium	Very Low
R2/00045	Care / Nursing Home	High	Very Low
R2/00046	Dwelling	Medium	Very Low
R2/00058	Semi-Detached	Medium	No Effect
R2/00059	Dwelling	Medium	No Effect
R2/00076	Dwelling	Medium	Very Low
R2/00154	Dwelling	Medium	No Effect
R2/00155	Residential	Medium	No Effect
R2/00171	Dwelling	Medium	No Effect
R2/00331	Detached	Medium	No Effect
R2/00341	Residential	Medium	No Effect
R2/00347	Dwelling	Medium	No Effect
R2/00352	Dwelling	Medium	No Effect
R2/00353	Dwelling	Medium	No Effect
R2/00371	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R2/00375	Detached	Medium	No Effect
R2/00397	Dwelling	Medium	Very Low
R2/00417	Dwelling	Medium	Very Low
R2/00489	Dwelling	Medium	Very Low
R2/00584	Dwelling	Medium	No Effect
R2/00588	Dwelling	Medium	No Effect
R2/00591	Dwelling	Medium	No Effect
R2/00597	Dwelling	Medium	No Effect
R2/00604	Dwelling	Medium	No Effect
R2/00605	Dwelling	Medium	No Effect
R2/00612	Dwelling	Medium	No Effect
R2/00613	Dwelling	Medium	No Effect
R2/00624	Dwelling	Medium	No Effect
R2/00625	Dwelling	Medium	No Effect
R2/00627	Dwelling	Medium	No Effect
R2/00628	Dwelling	Medium	No Effect
R2/00629	Dwelling	Medium	No Effect
R2/00630	Dwelling	Medium	No Effect
R2/00631	Dwelling	Medium	No Effect
R2/00634	Dwelling	Medium	No Effect
R2/00643	Dwelling	Medium	No Effect
R2/00645	Dwelling	Medium	No Effect
R2/00649	Dwelling	Medium	No Effect
R2/00673	Dwelling	Medium	Very Low
R2/00691	Dwelling	Medium	No Effect
R2/00705	Dwelling	Medium	Very Low
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R2/00729	Dwelling	Medium	No Effect
R2/00756	Detached	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R2/00766	Detached	Medium	No Effect
R2/00811	Dwelling	Medium	Very Low
R2/00815	Dwelling	Medium	Very Low
R2/00818	Detached	Medium	Low
R2/00819	Dwelling	Medium	Very Low
R2/00827	Dwelling	Medium	Very Low
R2/00830	Dwelling	Medium	Very Low
R2/00833	Dwelling	Medium	Very Low
R2/00835	Residential	Medium	Very Low
R2/00845	Dwelling	Medium	Very Low
R2/00848	Dwelling	Medium	Very Low
R2/00853	Detached	Medium	Very Low
R2/00854	Caravan	Medium	Very Low
R2/00855	Dwelling	Medium	Very Low
R2/00857	Dwelling	Medium	Very Low
R2/00861	Dwelling	Medium	Very Low
R2/00864	Dwelling	Medium	No Effect
R2/00866	Dwelling	Medium	Very Low
R2/00867	Dwelling	Medium	Very Low
R2/00871	Dwelling	Medium	Very Low
R2/00888	Dwelling	Medium	Very Low
R2/00894	Dwelling	Medium	Very Low
R2/13591	Detached	Medium	No Effect
R2/13706	Caravan	Medium	Very Low
R2/13709	Residential	Medium	Very Low
R3/00135	Dwelling	Medium	No Effect
R3/00137	Dwelling	Medium	Very Low
R3/00138	Dwelling	Medium	Very Low
R3/00141	Detached	Medium	Very Low

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R3/00148	Detached	Medium	Very Low
R3/00159	Dwelling	Medium	Very Low
R3/00162	Dwelling	Medium	Very Low
R3/00163	Dwelling	Medium	Very Low
R3/00164	Dwelling	Medium	Very Low
R3/00165	Dwelling	Medium	Very Low
R3/00166	Dwelling	Medium	Very Low
R3/00168	Dwelling	Medium	Very Low
R3/00169	Dwelling	Medium	Very Low
R3/00171	Dwelling	Medium	No Effect
R3/00172	Dwelling	Medium	Very Low
R3/00173	Dwelling	Medium	Very Low
R3/00174	Dwelling	Medium	No Effect
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R3/00176	Dwelling	Medium	No Effect
R3/00182	Detached	Medium	No Effect
R3/00185	Dwelling	Medium	No Effect
R3/00188	Dwelling	Medium	Very Low
R3/00193	Detached	Medium	No Effect
R3/00238	Detached	Medium	Very Low
R3/00255	Dwelling	Medium	Very Low
R3/00259	Detached	Medium	Very Low
R3/00261	Dwelling	Medium	Very Low
R3/00262	Dwelling	Medium	No Effect
R3/00263	Dwelling	Medium	No Effect
R3/00266	Detached	Medium	No Effect
R3/00270	Dwelling	Medium	No Effect
R3/00271	Dwelling	Medium	Very Low
R3/00272	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R3/00273	Dwelling	Medium	Very Low
R3/00276	Dwelling	Medium	Very Low
R3/00277	Residential	Medium	Very Low
R3/00280	Detached	Medium	Very Low
R3/00281	Dwelling	Medium	Very Low
R3/00282	Dwelling	Medium	Very Low
R3/00284	Dwelling	Medium	Very Low
R3/00286	Detached	Medium	Very Low
R3/00288	Dwelling	Medium	Very Low
R3/00289	Residential	Medium	Very Low
R3/00290	Detached	Medium	Very Low
R3/00291	Dwelling	Medium	Very Low
R3/00292	Dwelling	Medium	Very Low
R3/00293	Residential	Medium	Very Low
R3/00294	Dwelling	Medium	Very Low
R3/00295	Dwelling	Medium	Very Low
R3/00297	Dwelling	Medium	Very Low
R3/00303	Dwelling	Medium	Very Low
R3/00305	Dwelling	Medium	Very Low
R3/00307	Dwelling	Medium	Very Low
R3/00351	Dwelling	Medium	Very Low
R3/00368	Detached	Medium	Very Low
R3/00372	Detached	Medium	No Effect
R3/00373	Dwelling	Medium	No Effect
R3/00374	Dwelling	Medium	No Effect
R3/00375	Dwelling	Medium	No Effect
R3/00380	Dwelling	Medium	Very Low
R3/00381	Residential	Medium	No Effect
R3/00382	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R3/00384	Dwelling	Medium	No Effect
R3/00385	Dwelling	Medium	No Effect
R3/00386	Dwelling	Medium	No Effect
R3/00387	Dwelling	Medium	No Effect
R3/00395	Detached	Medium	No Effect
R3/13295	Detached	Medium	Very Low
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	Very Low
R3/13335	Detached	Medium	Very Low
R3/13587	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R4/01475	Dwelling	Medium	No Effect
R4/01476	Dwelling	Medium	Very Low
R4/01477	Detached	Medium	No Effect
R4/01478	Dwelling	Medium	Very Low
R4/01479	Dwelling	Medium	Very Low
R4/01480	Dwelling	Medium	No Effect
R4/01481	Dwelling	Medium	No Effect
R4/01483	Detached	Medium	Very Low
R4/01484	Caravan	Medium	No Effect
R4/01485	Detached	Medium	No Effect
R4/01488	Residential	Medium	Very Low
R4/01491	Dwelling	Medium	Very Low
R4/01492	Dwelling	Medium	Very Low
R4/01493	Dwelling	Medium	No Effect
R4/01494	Caravan	Medium	No Effect
R4/01495	Detached	Medium	No Effect
R4/01496	Detached	Medium	No Effect
R4/01497	Dwelling	Medium	No Effect
R4/01498	Dwelling	Medium	No Effect
R4/01499	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R4/01500	Dwelling	Medium	No Effect
R4/01501	Detached	Medium	No Effect
R4/01502	Dwelling	Medium	No Effect
R4/01504	Detached	Medium	No Effect
R4/01505	Detached	Medium	No Effect
R4/01506	Dwelling	Medium	No Effect
R4/01509	Dwelling	Medium	No Effect
R4/01511	Dwelling	Medium	Very Low
R4/01515	Dwelling	Medium	No Effect
R4/01516	Dwelling	Medium	No Effect
R4/01517	Dwelling	Medium	No Effect
R4/01519	Dwelling	Medium	No Effect
R4/01521	Dwelling	Medium	No Effect
R4/01523	Dwelling	Medium	No Effect
R4/01524	Dwelling	Medium	No Effect
R4/01525	Dwelling	Medium	No Effect
R4/01531	Dwelling	Medium	No Effect
R4/01534	Dwelling	Medium	No Effect
R4/01537	Dwelling	Medium	No Effect
R4/01539	Dwelling	Medium	No Effect
R4/01541	Dwelling	Medium	No Effect
R4/01543	Dwelling	Medium	No Effect
R4/01545	Dwelling	Medium	No Effect
R4/01547	Dwelling	Medium	No Effect
R4/01551	Dwelling	Medium	No Effect
R4/01561	Dwelling	Medium	No Effect
R4/01567	Dwelling	Medium	No Effect
R4/01571	Dwelling	Medium	No Effect
R4/01574	Detached	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R4/01575	Dwelling	Medium	No Effect
R4/01580	Detached	Medium	No Effect
R4/01582	Dwelling	Medium	No Effect
R4/01583	Dwelling	Medium	No Effect
R4/01599	Detached	Medium	No Effect
R4/01602	Dwelling	Medium	No Effect
R4/01631	Dwelling	Medium	No Effect
R4/01653	Dwelling	Medium	No Effect
R4/13710	Residential	Medium	Very Low
R5/01873	Dwelling	Medium	Very Low
R5/01897	Dwelling	Medium	No Effect
R5/01954	Dwelling	Medium	No Effect
R5/02003	Dwelling	Medium	Very Low
R5/02059	Dwelling	Medium	Very Low
R5/02121	Dwelling	Medium	No Effect
R5/02166	Dwelling	Medium	No Effect
R5/02191	Dwelling	Medium	Very Low
R5/02305	Dwelling	Medium	Very Low
R5/02335	Detached	Medium	Very Low
R5/02414	Dwelling	Medium	Very Low
R5/02428	Detached	Medium	Very Low
R5/02534	Dwelling	Medium	No Effect
R5/02554	Dwelling	Medium	No Effect
R5/02555	Dwelling	Medium	No Effect
R5/02561	Dwelling	Medium	No Effect
R5/02567	Dwelling	Medium	No Effect
R5/02568	Dwelling	Medium	No Effect
R5/02592	Detached	Medium	No Effect
R5/02593	Detached	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/02594	Detached	Medium	No Effect
R5/02599	Dwelling	Medium	Very Low
R5/02600	Dwelling	Medium	No Effect
R5/02601	Dwelling	Medium	No Effect
R5/02602	Dwelling	Medium	No Effect
R5/02603	Detached	Medium	No Effect
R5/02605	Dwelling	Medium	No Effect
R5/02606	Dwelling	Medium	Very Low
R5/02607	Detached	Medium	No Effect
R5/02609	Dwelling	Medium	No Effect
R5/02610	Dwelling	Medium	Very Low
R5/02611	Dwelling	Medium	No Effect
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R5/02613	Dwelling	Medium	Very Low
R5/02617	Dwelling	Medium	No Effect
R5/02622	Dwelling	Medium	No Effect
R5/02626	Dwelling	Medium	No Effect
R5/02635	Detached	Medium	Very Low
R5/02636	Detached	Medium	Very Low
R5/02641	Detached	Medium	Very Low
R5/02649	Dwelling	Medium	No Effect
R5/02654	Dwelling	Medium	No Effect
R5/02669	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/02671	Detached	Medium	No Effect
R5/02672	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/02687	Dwelling	Medium	No Effect
R5/02691	Dwelling	Medium	No Effect
R5/02696	Dwelling	Medium	No Effect
R5/02697	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/02700	Residential	Medium	No Effect
R5/02703	Dwelling	Medium	No Effect
R5/02705	Dwelling	Medium	No Effect
R5/02725	Dwelling	Medium	Very Low
R5/02726	Dwelling	Medium	No Effect
R5/02728	Semi-Detached	Medium	No Effect
R5/02731	Dwelling	Medium	No Effect
R5/02741	Dwelling	Medium	No Effect
R5/02743	Dwelling	Medium	No Effect
R5/02744	Terraced	Medium	No Effect
R5/02747	Terraced	Medium	No Effect
R5/02749	Dwelling	Medium	No Effect
R5/02750	Dwelling	Medium	No Effect
R5/02751	Dwelling	Medium	No Effect
R5/02753	Dwelling	Medium	No Effect
R5/02756	Dwelling	Medium	No Effect
R5/02760	Terraced	Medium	No Effect
R5/02761	Dwelling	Medium	No Effect
R5/02762	Terraced	Medium	No Effect
R5/02763	Dwelling	Medium	No Effect
R5/02764	Terraced	Medium	No Effect
R5/02765	Terraced	Medium	No Effect
R5/02766	Dwelling	Medium	No Effect
R5/02767	Dwelling	Medium	No Effect
R5/02768	Terraced	Medium	No Effect
R5/02770	Terraced	Medium	No Effect
R5/02775	Dwelling	Medium	No Effect
R5/02776	Dwelling	Medium	No Effect
R5/02778	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/02780	Dwelling	Medium	No Effect
R5/02781	Dwelling	Medium	No Effect
R5/02783	Dwelling	Medium	No Effect
R5/02786	Dwelling	Medium	No Effect
R5/02802	Dwelling	Medium	No Effect
R5/02812	Detached	Medium	No Effect
R5/02815	Dwelling	Medium	Very Low
R5/02878	Detached	Medium	Very Low
R5/02908	Dwelling	Medium	No Effect
R5/02917	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R5/02920	Dwelling	Medium	No Effect
R5/02925	Dwelling	Medium	No Effect
R5/02927	Dwelling	Medium	No Effect
R5/02987	Dwelling	Medium	Very Low
R5/02996	Detached	Medium	No Effect
R5/02998	Dwelling	Medium	No Effect
R5/03013	Caravan	Medium	No Effect
R5/03134	Dwelling	Medium	Very Low
R5/03211	Dwelling	Medium	Very Low
R5/03236	Dwelling	Medium	Very Low
R5/03353	Dwelling	Medium	No Effect
R5/03383	Dwelling	Medium	Very Low
R5/03422	Dwelling	Medium	Very Low
R5/03423	Dwelling	Medium	Very Low
R5/03425	Dwelling	Medium	Very Low
R5/03427	Dwelling	Medium	No Effect
R5/03429	Dwelling	Medium	Very Low
R5/03435	Dwelling	Medium	Very Low
R5/03438	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/03440	Dwelling	Medium	Very Low
R5/03443	Dwelling	Medium	Very Low
R5/03460	Dwelling	Medium	No Effect
R5/03469	Dwelling	Medium	No Effect
R5/03475	Terraced	Medium	No Effect
R5/03482	Terraced	Medium	No Effect
R5/03484	Dwelling	Medium	No Effect
R5/03493	Terraced	Medium	No Effect
R5/03496	Dwelling	Medium	No Effect
R5/03505	Dwelling	Medium	No Effect
R5/03513	Terraced	Medium	No Effect
R5/03516	Dwelling	Medium	No Effect
R5/03521	Terraced	Medium	No Effect
R5/03533	Terraced	Medium	No Effect
R5/03554	Dwelling	Medium	No Effect
R5/03565	Dwelling	Medium	No Effect
R5/03576	Dwelling	Medium	No Effect
R5/03591	Dwelling	Medium	No Effect
R5/03607	Dwelling	Medium	No Effect
R5/03617	Dwelling	Medium	No Effect
R5/03647	Dwelling	Medium	No Effect
R5/03691	Dwelling	Medium	No Effect
R5/03694	Dwelling	Medium	No Effect
R5/03705	Dwelling	Medium	No Effect
R5/03723	Dwelling	Medium	No Effect
R5/03726	Dwelling	Medium	No Effect
R5/03740	Dwelling	Medium	No Effect
R5/03741	Dwelling	Medium	No Effect
R5/03768	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/03769	Dwelling	Medium	No Effect
R5/06651	Detached	Medium	No Effect
R5/06802	Detached	Medium	No Effect
R5/06811	Detached	Medium	No Effect
R5/06868	Detached	Medium	No Effect
R5/06876	Detached	Medium	No Effect
R5/07067	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R5/07068	Detached	Medium	No Effect
R5/07079	Detached	Medium	No Effect
R5/07156	Detached	Medium	Very Low
R5/07169	Caravan	Medium	Very Low
R5/07260	Detached	Medium	Very Low
R5/07284	Detached	Medium	Very Low
R5/07307	Detached	Medium	Very Low
R5/07322	Detached	Medium	Very Low
R5/07524	Detached	Medium	Very Low
R5/07647	Detached	Medium	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	Very Low
R5/07660	Detached	Medium	Very Low
R5/07785	Detached	Medium	Very Low
R5/07945	Detached	Medium	Very Low
R5/08106	Detached	Medium	Very Low
R5/08346	Detached	Medium	Low
R5/08407	Detached	Medium	Low
R5/08539	Detached	Medium	Very Low
R5/08540	Caravan	Medium	Very Low
R5/08541	Semi-Detached	Medium	Very Low
R5/08574	Detached	Medium	Very Low
R5/08715	Detached	Medium	Medium

Predicted Noise Levels – Options A and B and TBM Method (Scenarios 1 and 2) – Overall Magnitude of Effect			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/09355	Detached	Medium	Low
R5/09356	Caravan	Medium	Low
R5/13319	Detached	Medium	Very Low
R5/13339	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/13656	Detached	Medium	No Effect
R5/13711	Residential	Medium	Very Low
R5/13724	Residential	Medium	Very Low
Z2/13717	Church	Medium	Very Low
Z3/00001	Place Of Worship	Medium	No Effect
Z3/13716	Church	Medium	Very Low

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Figure A

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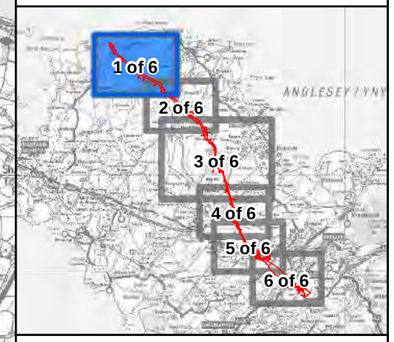
NWC ROUTE LEGEND



LEGEND

- ORDER LIMITS
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

SECTION A

SECTION B

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Document Title: FIGURE A
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - TUNNEL BORING MACHINE METHOD (SCENARIOS 1 AND 2)
SECTION A

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SECTION A

SECTION B

SECTION B

SECTION C

SECTION B

SECTION C

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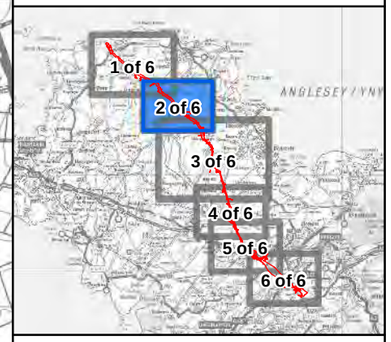

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

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Document Number: 5.15.2.15

Document Title: FIGURE A
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - TUNNEL BORING MACHINE METHOD (SCENARIOS 1 AND 2) SECTION B

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SECTION B

SECTION C

SECTION C

SECTION D

SECTION D

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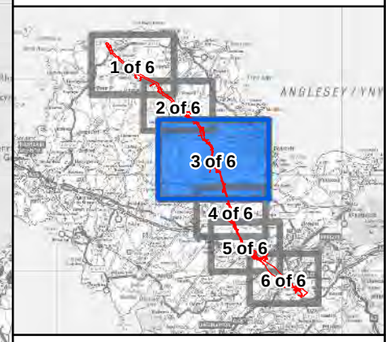

LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

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Document Number: 5.15.2.15

Document Title: FIGURE A
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - TUNNEL BORING MACHINE METHOD (SCENARIOS 1 AND 2)
SECTION C OPTION A

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FIGURE	1:32,000	A3	3 of 6 Option A	A

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SECTION B

SECTION C

SECTION C

SECTION D

ISLE OF ANGLESEY/
SIR YNYS MON

Anglesey/Ynys Môn

LLANEUGRAD C

LLANDDYFNAN

LLANFAIRMATHAFARNEITHAF C

Cors Erddreiniog National Nature Reserve

Llanerchymedd

Llangwyllog

Rhosmeirch

Llanddyfnan

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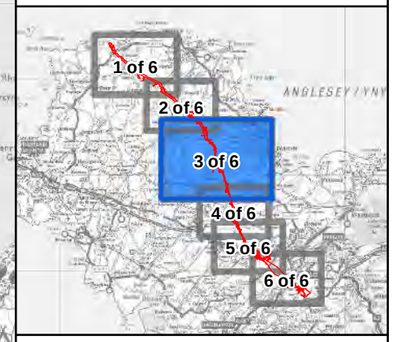

LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

Rev	Date	Description	GIS	Chk	App
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SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - TUNNEL BORING MACHINE METHOD (SCENARIOS 1 AND 2)
SECTION C OPTION B

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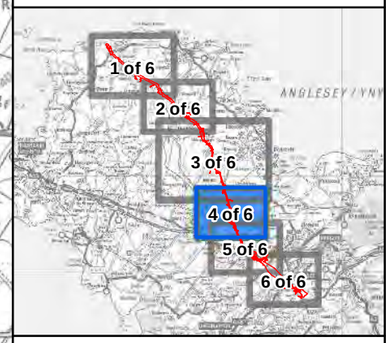

LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

Rev	Date	Description	GIS	Chk	App
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SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - TUNNEL BORING MACHINE METHOD (SCENARIOS 1 AND 2)
SECTION D OPTION A

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Document Type:	Scale:	Format:	Sheets:	Rev:
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SECTION C

SECTION D

SECTION E

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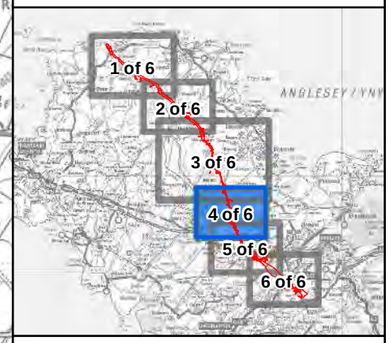

LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

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SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - TUNNEL BORING MACHINE METHOD (SCENARIOS 1 AND 2)
SECTION D OPTION B

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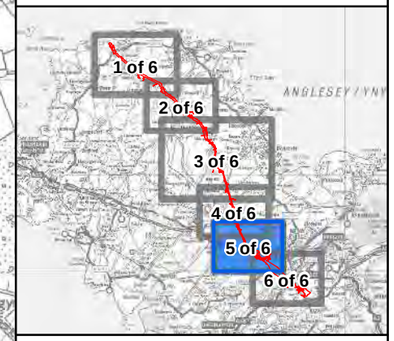

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

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Document Title: FIGURE A
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - TUNNEL BORING MACHINE METHOD (SCENARIOS 1 AND 2)
SECTION E

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Metres

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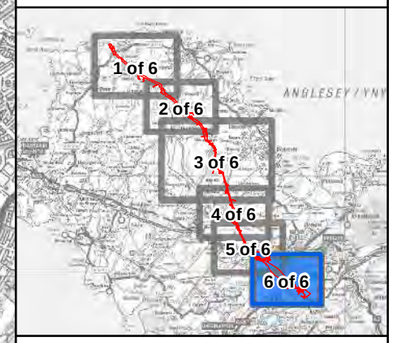

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

Rev	Date	Description	GIS	Chk	App
A	30/07/2018	ENVIRONMENTAL STATEMENT	JF	SH	PE

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Scheme: NORTH WALES CONNECTION PROJECT

Document Number: 5.15.2.15

Document Title: FIGURE A
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - TUNNEL BORING MACHINE METHOD (SCENARIOS 1 AND 2) SECTION F

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	30/07/2018	SH	30/07/2018	PE	30/07/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
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2. D&B Method (Scenario 3)

1.5 PREICTED NOISE LEVELS – OPTIONS A AND B AND D&B METHOD (SCENARIO 3) - PREDICTED NOISE LEVEL (OPTIONS A AND B)

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
C1/00005	Commercial	Low	33	33	33
C1/00006	Commercial	Low	34	34	34
C1/00009	Petrol Filling Station	Very low	35	35	35
C1/00010	Public House / Bar / Nightclub	Low	39	39	39
C1/00011	Shop / Showroom	Low	38	38	38
C1/00012	Shop / Showroom	Low	39	39	39
C1/00014	Wholesale Distribution	Very low	38	38	38
C1/00017	Holiday / Campsite	Medium	37	37	37
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	39	39	39
C1/00106	Cattery / Kennel	Low	38	38	38
C1/13707	Caravan	Medium	45	45	45
C2/00006	Hotel/Motel	Medium	38	38	38
C2/00070	Commercial	Low	34	34	34
C2/13723	Commercial	Low	38	38	38
C2/13724	Guest & Boarding Houses	Medium	34	34	34
C3/00023	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C3/00025	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C3/00026	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C3/00027	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C3/13721	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	34	34	34
C4/00257	Commercial	Low	28	28	28
C4/00258	Preparatory / First / Primary / Infant / Junior / Middle School	Medium	24	24	24
C5/00398	Workshop / Light Industrial	Very low	34	34	34

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
C5/00400	Manufacturing	Very low	34	34	34
C5/00407	Shop / Showroom	Low	34	34	34
C5/00413	Shop / Showroom	Low	35	35	35
C5/00417	Shop / Showroom	Low	34	34	34
C5/00419	Shop / Showroom	Low	35	35	35
C5/00420	Retail	Low	35	35	35
C5/00456	Commercial	Low	33	33	33
C5/00457	Shop / Showroom	Low	37	37	37
C5/00458	Workshop / Light Industrial	Very low	37	37	37
C5/00459	Shop / Showroom	Low	37	37	37
C5/00460	Shop / Showroom	Low	37	37	37
C5/00462	Retail	Low	37	37	37
C5/00464	Shop / Showroom	Low	37	37	37
C5/00465	Shop / Showroom	Low	37	37	37
C5/00466	Commercial	Low	32	32	32
C5/00469	Shop / Showroom	Low	36	36	36
C5/00490	Commercial	Low	53	53	53
C5/00544	Retail	Low	35	35	35
C5/00784	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	27	27	27
C5/01065	Warehouse / Store / Storage Depot	Very low	44	44	44
C5/13299	Commercial	Low	36	36	36
C5/13300	Commercial	Low	35	35	35
C5/13301	Commercial	Low	38	38	38
C5/13657	Warehouse & Premises	Low	38	38	38
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	46
R1/00036	Residential	Medium	34	34	34
R1/00048	Detached	Medium	34	34	34
R1/00049	Caravan	Medium	34	34	34
R1/00051	Detached	Medium	35	35	35
R1/00052	Detached	Medium	34	34	34

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00054	Dwelling	Medium	35	35	35
R1/00055	Dwelling	Medium	35	35	35
R1/00056	Dwelling	Medium	36	36	36
R1/00057	Dwelling	Medium	35	35	35
R1/00058	Detached	Medium	35	35	35
R1/00060	Semi-Detached	Medium	36	36	36
R1/00062	Dwelling	Medium	37	37	37
R1/00063	Dwelling	Medium	36	36	36
R1/00064	Dwelling	Medium	37	37	37
R1/00065	Dwelling	Medium	37	37	37
R1/00066	Dwelling	Medium	36	36	36
R1/00067	Terraced	Medium	37	37	37
R1/00068	Terraced	Medium	38	38	38
R1/00069	Dwelling	Medium	37	37	37
R1/00070	Terraced	Medium	38	38	38
R1/00071	Dwelling	Medium	38	38	38
R1/00072	Terraced	Medium	38	38	38
R1/00073	Dwelling	Medium	37	37	37
R1/00074	Terraced	Medium	38	38	38
R1/00075	Dwelling	Medium	36	36	36
R1/00076	Dwelling	Medium	36	36	36
R1/00077	Terraced	Medium	38	38	38
R1/00078	Terraced	Medium	38	38	38
R1/00079	Semi-Detached	Medium	38	38	38
R1/00080	Dwelling	Medium	36	36	36
R1/00082	Dwelling	Medium	36	36	36
R1/00084	Dwelling	Medium	37	37	37
R1/00086	Detached	Medium	39	39	39
R1/00087	Terraced	Medium	38	38	38
R1/00088	Dwelling	Medium	37	37	37
R1/00089	Semi-Detached	Medium	39	39	39

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00091	Terraced	Medium	38	38	38
R1/00092	Dwelling	Medium	37	37	37
R1/00093	Dwelling	Medium	37	37	37
R1/00094	Semi-Detached	Medium	39	39	39
R1/00095	Dwelling	Medium	40	40	40
R1/00096	Dwelling	Medium	37	37	37
R1/00097	Dwelling	Medium	37	37	37
R1/00098	Dwelling	Medium	37	37	37
R1/00099	Dwelling	Medium	37	37	37
R1/00100	Detached	Medium	39	39	39
R1/00101	Dwelling	Medium	37	37	37
R1/00102	Dwelling	Medium	38	38	38
R1/00103	Dwelling	Medium	37	37	37
R1/00104	Dwelling	Medium	38	38	38
R1/00105	Dwelling	Medium	38	38	38
R1/00106	Dwelling	Medium	37	37	37
R1/00107	Dwelling	Medium	38	38	38
R1/00108	Dwelling	Medium	37	37	37
R1/00109	Dwelling	Medium	38	38	38
R1/00110	Dwelling	Medium	38	38	38
R1/00111	Detached	Medium	39	39	39
R1/00113	Detached	Medium	39	39	39
R1/00114	Detached	Medium	37	37	37
R1/00116	Detached	Medium	39	39	39
R1/00117	Terraced	Medium	38	38	38
R1/00118	Terraced	Medium	38	38	38
R1/00120	Detached	Medium	38	38	38
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	38	38	38
R1/00122	Detached	Medium	38	38	38
R1/00124	Detached	Medium	41	41	41
R1/00125	Dwelling	Medium	37	37	37

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	39	39	39
R1/00127	Detached	Medium	39	39	39
R1/00128	Detached	Medium	38	38	38
R1/00135	Dwelling	Medium	47	47	47
R1/00140	Dwelling	Medium	38	38	38
R1/00141	Dwelling	Medium	37	37	37
R1/00142	Dwelling	Medium	38	38	38
R1/00144	Dwelling	Medium	40	40	40
R1/00145	Dwelling	Medium	39	39	39
R1/00147	Dwelling	Medium	39	39	39
R1/00148	Dwelling	Medium	37	37	37
R1/00152	Dwelling	Medium	48	48	48
R1/00153	Dwelling	Medium	40	40	40
R1/00161	Dwelling	Medium	44	44	44
R1/00162	Caravan	Medium	44	44	44
R1/00173	Dwelling	Medium	37	37	37
R1/00174	Dwelling	Medium	37	37	37
R1/00175	Dwelling	Medium	37	37	37
R1/00176	Dwelling	Medium	37	37	37
R1/00182	Dwelling	Medium	35	35	35
R1/00183	Residential	Medium	37	37	37
R1/00184	Dwelling	Medium	35	35	35
R1/00188	Dwelling	Medium	35	35	35
R1/00203	Privately Owned Holiday Caravan / Chalet	Medium	35	35	35
R1/00209	Dwelling	Medium	39	39	39
R1/00211	Residential	Medium	37	37	37
R1/00212	Detached	Medium	33	33	33
R1/00213	Dwelling	Medium	34	34	34
R1/00217	Detached	Medium	38	38	38
R1/00256	Dwelling	Medium	46	46	46
R1/00270	Dwelling	Medium	49	49	49

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00272	Dwelling	Medium	46	46	46
R1/00273	Dwelling	Medium	39	39	39
R1/00278	Dwelling	Medium	43	43	43
R1/00289	Dwelling	Medium	42	42	42
R1/00292	Dwelling	Medium	39	39	39
R1/00295	Detached	Medium	39	39	39
R1/00298	Dwelling	Medium	35	35	35
R1/00309	Dwelling	Medium	35	35	35
R1/00310	Residential	Medium	38	38	38
R1/00314	Dwelling	Medium	35	35	35
R1/00317	Dwelling	Medium	35	35	35
R1/00323	Dwelling	Medium	35	35	35
R1/00416	Dwelling	Medium	38	38	38
R1/00460	Dwelling	Medium	37	37	37
R1/00468	Detached	Medium	38	38	38
R1/00483	Dwelling	Medium	38	38	38
R1/00507	Dwelling	Medium	39	39	39
R1/00518	Dwelling	Medium	38	38	38
R1/00525	Dwelling	Medium	38	38	38
R1/00526	Dwelling	Medium	38	38	38
R1/00528	Dwelling	Medium	38	38	38
R1/00533	Dwelling	Medium	44	44	44
R1/00545	Dwelling	Medium	39	39	39
R1/00551	Dwelling	Medium	39	39	39
R1/00568	Dwelling	Medium	38	38	38
R1/00569	Dwelling	Medium	38	38	38
R1/00571	Dwelling	Medium	39	39	39
R1/00573	Dwelling	Medium	38	38	38
R1/00579	Dwelling	Medium	38	38	38
R1/00582	Dwelling	Medium	40	40	40
R1/00594	Dwelling	Medium	38	38	38

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/00599	Dwelling	Medium	39	39	39
R1/00605	Dwelling	Medium	40	40	40
R1/00606	Dwelling	Medium	38	38	38
R1/00618	Dwelling	Medium	38	38	38
R1/00621	Dwelling	Medium	38	38	38
R1/00626	Dwelling	Medium	39	39	39
R1/00627	Dwelling	Medium	38	38	38
R1/00631	Dwelling	Medium	39	39	39
R1/00634	Dwelling	Medium	41	41	41
R1/00643	Dwelling	Medium	39	39	39
R1/00656	Dwelling	Medium	39	39	39
R1/00657	Dwelling	Medium	39	39	39
R1/00663	Dwelling	Medium	40	40	40
R1/00676	Dwelling	Medium	40	40	40
R1/00684	Dwelling	Medium	39	39	39
R1/00701	Dwelling	Medium	37	37	37
R1/00733	Detached	Medium	37	37	37
R1/00738	Dwelling	Medium	40	40	40
R1/00759	Detached	Medium	37	37	37
R1/00785	Detached	Medium	37	37	37
R1/00853	Dwelling	Medium	37	37	37
R1/01088	Dwelling	Medium	41	41	41
R1/01118	Dwelling	Medium	43	43	43
R1/01167	Dwelling	Medium	45	45	45
R1/01168	Dwelling	Medium	43	43	43
R1/01177	Dwelling	Medium	40	40	40
R1/01182	Dwelling	Medium	41	41	41
R1/01193	Dwelling	Medium	48	48	48
R1/01203	Care / Nursing Home	High	37	37	37
R1/01204	Dwelling	Medium	37	37	37
R1/01205	Dwelling	Medium	37	37	37

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R1/01206	Dwelling	Medium	38	38	38
R1/01214	Residential	Medium	35	35	35
R1/01216	Dwelling	Medium	36	36	36
R1/01288	Dwelling	Medium	30	30	30
R1/01293	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	41	41	41
R1/01304	Detached	Medium	40	40	40
R1/01325	Caravan	Medium	37	37	37
R1/01327	Detached	Medium	38	38	38
R1/01332	Dwelling	Medium	30	30	30
R1/01337	Dwelling	Medium	32	32	32
R1/01338	Residential	Medium	32	32	32
R1/01342	Dwelling	Medium	29	29	29
R1/01345	Dwelling	Medium	29	29	29
R1/01347	Dwelling	Medium	42	42	42
R1/01351	Detached	Medium	40	40	40
R1/01352	Dwelling	Medium	37	37	37
R1/01361	Dwelling	Medium	36	36	36
R1/01369	Detached	Medium	37	37	37
R2/00016	Dwelling	Medium	36	36	36
R2/00018	Self Contained Flat (Includes Maisonette / Apartment)	Medium	34	34	34
R2/00019	Dwelling	Medium	33	33	33
R2/00020	Dwelling	Medium	39	39	39
R2/00022	Dwelling	Medium	33	33	33
R2/00025	Dwelling	Medium	43	43	43
R2/00027	Dwelling	Medium	41	41	41
R2/00029	Dwelling	Medium	42	42	42
R2/00030	Detached	Medium	40	40	40
R2/00031	Detached	Medium	39	39	39
R2/00032	Detached	Medium	39	39	39
R2/00034	Residential	Medium	39	39	39
R2/00035	Detached	Medium	38	38	38

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R2/00036	Dwelling	Medium	38	38	38
R2/00037	Dwelling	Medium	38	38	38
R2/00038	Detached	Medium	38	38	38
R2/00039	Detached	Medium	37	37	37
R2/00040	Dwelling	Medium	36	36	36
R2/00041	Dwelling	Medium	37	37	37
R2/00043	Dwelling	Medium	37	37	37
R2/00045	Care / Nursing Home	High	35	35	35
R2/00046	Dwelling	Medium	36	36	36
R2/00058	Semi-Detached	Medium	36	36	36
R2/00059	Dwelling	Medium	36	36	36
R2/00076	Dwelling	Medium	41	40	41
R2/00154	Dwelling	Medium	37	37	37
R2/00155	Residential	Medium	37	37	37
R2/00171	Dwelling	Medium	38	38	38
R2/00331	Detached	Medium	36	36	36
R2/00341	Residential	Medium	32	32	32
R2/00347	Dwelling	Medium	35	35	35
R2/00352	Dwelling	Medium	36	36	36
R2/00353	Dwelling	Medium	37	37	37
R2/00371	Dwelling	Medium	36	36	36
R2/00375	Detached	Medium	32	32	32
R2/00397	Dwelling	Medium	38	38	38
R2/00417	Dwelling	Medium	39	39	39
R2/00489	Dwelling	Medium	40	40	40
R2/00584	Dwelling	Medium	38	38	38
R2/00588	Dwelling	Medium	38	38	38
R2/00591	Dwelling	Medium	37	37	37
R2/00597	Dwelling	Medium	37	37	37
R2/00604	Dwelling	Medium	38	38	38
R2/00605	Dwelling	Medium	37	37	37

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R2/00612	Dwelling	Medium	37	37	37
R2/00613	Dwelling	Medium	33	33	33
R2/00624	Dwelling	Medium	37	37	37
R2/00625	Dwelling	Medium	36	36	36
R2/00627	Dwelling	Medium	36	36	36
R2/00628	Dwelling	Medium	36	36	36
R2/00629	Dwelling	Medium	35	35	35
R2/00630	Dwelling	Medium	35	35	35
R2/00631	Dwelling	Medium	36	36	36
R2/00634	Dwelling	Medium	34	34	34
R2/00643	Dwelling	Medium	37	37	37
R2/00645	Dwelling	Medium	36	36	36
R2/00649	Dwelling	Medium	36	36	36
R2/00673	Dwelling	Medium	38	38	38
R2/00691	Dwelling	Medium	34	34	34
R2/00705	Dwelling	Medium	41	41	41
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	34	34	34
R2/00729	Dwelling	Medium	35	35	35
R2/00756	Detached	Medium	33	33	33
R2/00766	Detached	Medium	33	33	33
R2/00811	Dwelling	Medium	35	35	35
R2/00815	Dwelling	Medium	36	36	36
R2/00818	Detached	Medium	46	46	46
R2/00819	Dwelling	Medium	36	36	36
R2/00827	Dwelling	Medium	34	34	34
R2/00830	Dwelling	Medium	37	37	37
R2/00833	Dwelling	Medium	39	39	39
R2/00835	Residential	Medium	39	39	39
R2/00845	Dwelling	Medium	49	49	49
R2/00848	Dwelling	Medium	33	33	33
R2/00853	Detached	Medium	37	37	37

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R2/00854	Caravan	Medium	40	40	40
R2/00855	Dwelling	Medium	34	34	34
R2/00857	Dwelling	Medium	40	40	40
R2/00861	Dwelling	Medium	33	33	33
R2/00864	Dwelling	Medium	31	31	31
R2/00866	Dwelling	Medium	41	41	41
R2/00867	Dwelling	Medium	36	36	36
R2/00871	Dwelling	Medium	38	38	38
R2/00888	Dwelling	Medium	33	33	33
R2/00894	Dwelling	Medium	40	40	40
R2/13591	Detached	Medium	33	33	33
R2/13706	Caravan	Medium	49	49	49
R2/13709	Residential	Medium	38	38	38
R3/00135	Dwelling	Medium	32	32	32
R3/00137	Dwelling	Medium	40	40	40
R3/00138	Dwelling	Medium	37	37	37
R3/00141	Detached	Medium	44	44	44
R3/00148	Detached	Medium	43	43	43
R3/00159	Dwelling	Medium	32	32	32
R3/00162	Dwelling	Medium	38	38	38
R3/00163	Dwelling	Medium	38	37	38
R3/00164	Dwelling	Medium	38	38	38
R3/00165	Dwelling	Medium	38	38	38
R3/00166	Dwelling	Medium	37	37	37
R3/00168	Dwelling	Medium	37	37	37
R3/00169	Dwelling	Medium	37	37	37
R3/00171	Dwelling	Medium	36	36	36
R3/00172	Dwelling	Medium	36	36	36
R3/00173	Dwelling	Medium	36	36	36
R3/00174	Dwelling	Medium	36	36	36
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	36	36	36

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R3/00176	Dwelling	Medium	30	30	30
R3/00182	Detached	Medium	31	31	31
R3/00185	Dwelling	Medium	31	31	31
R3/00188	Dwelling	Medium	40	40	40
R3/00193	Detached	Medium	33	33	33
R3/00238	Detached	Medium	37	37	37
R3/00255	Dwelling	Medium	38	38	38
R3/00259	Detached	Medium	44	44	44
R3/00261	Dwelling	Medium	37	37	37
R3/00262	Dwelling	Medium	34	34	34
R3/00263	Dwelling	Medium	34	34	34
R3/00266	Detached	Medium	34	34	34
R3/00270	Dwelling	Medium	34	34	34
R3/00271	Dwelling	Medium	43	43	43
R3/00272	Dwelling	Medium	43	43	43
R3/00273	Dwelling	Medium	30	30	30
R3/00276	Dwelling	Medium	46	46	46
R3/00277	Residential	Medium	43	43	43
R3/00280	Detached	Medium	43	43	43
R3/00281	Dwelling	Medium	37	37	37
R3/00282	Dwelling	Medium	40	40	40
R3/00284	Dwelling	Medium	37	37	37
R3/00286	Detached	Medium	38	38	38
R3/00288	Dwelling	Medium	41	41	41
R3/00289	Residential	Medium	43	43	43
R3/00290	Detached	Medium	42	42	42
R3/00291	Dwelling	Medium	45	45	45
R3/00292	Dwelling	Medium	36	36	36
R3/00293	Residential	Medium	37	37	37
R3/00294	Dwelling	Medium	37	37	37
R3/00295	Dwelling	Medium	38	38	38

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R3/00297	Dwelling	Medium	38	38	38
R3/00303	Dwelling	Medium	40	40	40
R3/00305	Dwelling	Medium	44	44	44
R3/00307	Dwelling	Medium	42	42	42
R3/00351	Dwelling	Medium	44	44	44
R3/00368	Detached	Medium	39	39	39
R3/00372	Detached	Medium	30	30	30
R3/00373	Dwelling	Medium	34	34	34
R3/00374	Dwelling	Medium	35	35	35
R3/00375	Dwelling	Medium	36	36	36
R3/00380	Dwelling	Medium	41	41	41
R3/00381	Residential	Medium	36	36	36
R3/00382	Dwelling	Medium	35	35	35
R3/00384	Dwelling	Medium	35	35	35
R3/00385	Dwelling	Medium	34	34	34
R3/00386	Dwelling	Medium	34	34	34
R3/00387	Dwelling	Medium	33	33	33
R3/00395	Detached	Medium	28	28	28
R3/13295	Detached	Medium	44	44	44
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	40	40	40
R3/13335	Detached	Medium	40	40	40
R3/13587	Self Contained Flat (Includes Maisonette / Apartment)	Medium	28	28	28
R4/01475	Dwelling	Medium	28	28	28
R4/01476	Dwelling	Medium	41	40	41
R4/01477	Detached	Medium	27	27	27
R4/01478	Dwelling	Medium	38	38	38
R4/01479	Dwelling	Medium	38	38	38
R4/01480	Dwelling	Medium	32	32	32
R4/01481	Dwelling	Medium	33	33	33
R4/01483	Detached	Medium	-	39	39
R4/01484	Caravan	Medium	31	31	31

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R4/01485	Detached	Medium	30	30	30
R4/01488	Residential	Medium	36	36	36
R4/01491	Dwelling	Medium	36	36	36
R4/01492	Dwelling	Medium	37	37	37
R4/01493	Dwelling	Medium	35	35	35
R4/01494	Caravan	Medium	27	27	27
R4/01495	Detached	Medium	34	34	34
R4/01496	Detached	Medium	27	27	27
R4/01497	Dwelling	Medium	33	33	33
R4/01498	Dwelling	Medium	33	33	33
R4/01499	Dwelling	Medium	32	32	32
R4/01500	Dwelling	Medium	33	33	33
R4/01501	Detached	Medium	30	30	30
R4/01502	Dwelling	Medium	32	32	32
R4/01504	Detached	Medium	33	33	33
R4/01505	Detached	Medium	33	33	33
R4/01506	Dwelling	Medium	29	29	29
R4/01509	Dwelling	Medium	28	28	28
R4/01511	Dwelling	Medium	38	38	38
R4/01515	Dwelling	Medium	29	29	29
R4/01516	Dwelling	Medium	28	28	28
R4/01517	Dwelling	Medium	30	30	30
R4/01519	Dwelling	Medium	27	27	27
R4/01521	Dwelling	Medium	29	29	29
R4/01523	Dwelling	Medium	29	29	29
R4/01524	Dwelling	Medium	25	25	25
R4/01525	Dwelling	Medium	29	29	29
R4/01531	Dwelling	Medium	25	25	25
R4/01534	Dwelling	Medium	25	25	25
R4/01537	Dwelling	Medium	29	29	29
R4/01539	Dwelling	Medium	25	25	25

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R4/01541	Dwelling	Medium	28	28	28
R4/01543	Dwelling	Medium	24	24	24
R4/01545	Dwelling	Medium	24	24	24
R4/01547	Dwelling	Medium	28	28	28
R4/01551	Dwelling	Medium	28	28	28
R4/01561	Dwelling	Medium	28	28	28
R4/01567	Dwelling	Medium	25	25	25
R4/01571	Dwelling	Medium	23	24	24
R4/01574	Detached	Medium	24	24	24
R4/01575	Dwelling	Medium	23	23	23
R4/01580	Detached	Medium	23	23	23
R4/01582	Dwelling	Medium	23	23	23
R4/01583	Dwelling	Medium	23	23	23
R4/01599	Detached	Medium	30	30	30
R4/01602	Dwelling	Medium	29	29	29
R4/01631	Dwelling	Medium	30	30	30
R4/01653	Dwelling	Medium	28	28	28
R4/13710	Residential	Medium	40	40	40
R5/01873	Dwelling	Medium	36	36	36
R5/01897	Dwelling	Medium	29	29	29
R5/01954	Dwelling	Medium	29	29	29
R5/02003	Dwelling	Medium	38	38	38
R5/02059	Dwelling	Medium	44	44	44
R5/02121	Dwelling	Medium	36	36	36
R5/02166	Dwelling	Medium	30	30	30
R5/02191	Dwelling	Medium	39	39	39
R5/02305	Dwelling	Medium	43	43	43
R5/02335	Detached	Medium	40	40	40
R5/02414	Dwelling	Medium	37	37	37
R5/02428	Detached	Medium	37	37	37
R5/02534	Dwelling	Medium	33	33	33

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/02554	Dwelling	Medium	34	34	34
R5/02555	Dwelling	Medium	34	34	34
R5/02561	Dwelling	Medium	33	33	33
R5/02567	Dwelling	Medium	34	34	34
R5/02568	Dwelling	Medium	33	33	33
R5/02592	Detached	Medium	34	34	34
R5/02593	Detached	Medium	40	40	40
R5/02594	Detached	Medium	38	38	38
R5/02599	Dwelling	Medium	38	38	38
R5/02600	Dwelling	Medium	39	39	39
R5/02601	Dwelling	Medium	35	35	35
R5/02602	Dwelling	Medium	35	35	35
R5/02603	Detached	Medium	35	35	35
R5/02605	Dwelling	Medium	41	41	41
R5/02606	Dwelling	Medium	41	41	41
R5/02607	Detached	Medium	34	34	34
R5/02609	Dwelling	Medium	41	41	41
R5/02610	Dwelling	Medium	41	41	41
R5/02611	Dwelling	Medium	34	34	34
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	34	34	34
R5/02613	Dwelling	Medium	41	41	41
R5/02617	Dwelling	Medium	35	35	35
R5/02622	Dwelling	Medium	35	35	35
R5/02626	Dwelling	Medium	32	32	32
R5/02635	Detached	Medium	37	37	37
R5/02636	Detached	Medium	37	37	37
R5/02641	Detached	Medium	38	38	38
R5/02649	Dwelling	Medium	46	46	46
R5/02654	Dwelling	Medium	44	44	44
R5/02669	Privately Owned Holiday Caravan / Chalet	Medium	33	33	33
R5/02671	Detached	Medium	33	33	33

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/02672	Privately Owned Holiday Caravan / Chalet	Medium	33	33	33
R5/02687	Dwelling	Medium	37	37	37
R5/02691	Dwelling	Medium	36	36	36
R5/02696	Dwelling	Medium	32	32	32
R5/02697	Dwelling	Medium	32	32	32
R5/02700	Residential	Medium	32	32	32
R5/02703	Dwelling	Medium	33	33	33
R5/02705	Dwelling	Medium	37	37	37
R5/02725	Dwelling	Medium	44	44	44
R5/02726	Dwelling	Medium	35	35	35
R5/02728	Semi-Detached	Medium	35	35	35
R5/02731	Dwelling	Medium	34	34	34
R5/02741	Dwelling	Medium	34	34	34
R5/02743	Dwelling	Medium	34	34	34
R5/02744	Terraced	Medium	33	33	33
R5/02747	Terraced	Medium	33	33	33
R5/02749	Dwelling	Medium	33	33	33
R5/02750	Dwelling	Medium	33	33	33
R5/02751	Dwelling	Medium	34	34	34
R5/02753	Dwelling	Medium	33	33	33
R5/02756	Dwelling	Medium	33	33	33
R5/02760	Terraced	Medium	33	33	33
R5/02761	Dwelling	Medium	34	34	34
R5/02762	Terraced	Medium	33	33	33
R5/02763	Dwelling	Medium	34	34	34
R5/02764	Terraced	Medium	33	33	33
R5/02765	Terraced	Medium	33	33	33
R5/02766	Dwelling	Medium	34	34	34
R5/02767	Dwelling	Medium	34	34	34
R5/02768	Terraced	Medium	33	33	33
R5/02770	Terraced	Medium	34	34	34

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/02775	Dwelling	Medium	33	33	33
R5/02776	Dwelling	Medium	33	33	33
R5/02778	Dwelling	Medium	33	33	33
R5/02780	Dwelling	Medium	33	33	33
R5/02781	Dwelling	Medium	33	33	33
R5/02783	Dwelling	Medium	33	33	33
R5/02786	Dwelling	Medium	34	34	34
R5/02802	Dwelling	Medium	33	33	33
R5/02812	Detached	Medium	34	34	34
R5/02815	Dwelling	Medium	43	43	43
R5/02878	Detached	Medium	40	40	40
R5/02908	Dwelling	Medium	36	36	36
R5/02917	Self Contained Flat (Includes Maisonette / Apartment)	Medium	36	36	36
R5/02920	Dwelling	Medium	36	36	36
R5/02925	Dwelling	Medium	35	35	35
R5/02927	Dwelling	Medium	36	36	36
R5/02987	Dwelling	Medium	49	49	49
R5/02996	Detached	Medium	35	35	35
R5/02998	Dwelling	Medium	34	34	34
R5/03013	Caravan	Medium	34	34	34
R5/03134	Dwelling	Medium	47	47	47
R5/03211	Dwelling	Medium	37	37	37
R5/03236	Dwelling	Medium	36	36	36
R5/03353	Dwelling	Medium	38	38	38
R5/03383	Dwelling	Medium	38	38	38
R5/03422	Dwelling	Medium	38	38	38
R5/03423	Dwelling	Medium	42	42	42
R5/03425	Dwelling	Medium	42	42	42
R5/03427	Dwelling	Medium	37	37	37
R5/03429	Dwelling	Medium	42	42	42
R5/03435	Dwelling	Medium	41	41	41

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/03438	Dwelling	Medium	37	37	37
R5/03440	Dwelling	Medium	41	41	41
R5/03443	Dwelling	Medium	41	41	41
R5/03460	Dwelling	Medium	37	37	37
R5/03469	Dwelling	Medium	37	37	37
R5/03475	Terraced	Medium	36	36	36
R5/03482	Terraced	Medium	36	36	36
R5/03484	Dwelling	Medium	36	36	36
R5/03493	Terraced	Medium	36	36	36
R5/03496	Dwelling	Medium	36	36	36
R5/03505	Dwelling	Medium	36	36	36
R5/03513	Terraced	Medium	36	36	36
R5/03516	Dwelling	Medium	36	36	36
R5/03521	Terraced	Medium	36	36	36
R5/03533	Terraced	Medium	35	35	35
R5/03554	Dwelling	Medium	35	35	35
R5/03565	Dwelling	Medium	35	35	35
R5/03576	Dwelling	Medium	35	35	35
R5/03591	Dwelling	Medium	34	34	34
R5/03607	Dwelling	Medium	34	34	34
R5/03617	Dwelling	Medium	34	34	34
R5/03647	Dwelling	Medium	34	34	34
R5/03691	Dwelling	Medium	34	34	34
R5/03694	Dwelling	Medium	33	33	33
R5/03705	Dwelling	Medium	33	33	33
R5/03723	Dwelling	Medium	33	33	33
R5/03726	Dwelling	Medium	33	33	33
R5/03740	Dwelling	Medium	33	33	33
R5/03741	Dwelling	Medium	33	33	33
R5/03768	Dwelling	Medium	33	33	33
R5/03769	Dwelling	Medium	33	33	33

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/06651	Detached	Medium	27	27	27
R5/06802	Detached	Medium	27	27	27
R5/06811	Detached	Medium	27	27	27
R5/06868	Detached	Medium	28	28	28
R5/06876	Detached	Medium	28	28	28
R5/07067	Self Contained Flat (Includes Maisonette / Apartment)	Medium	24	24	24
R5/07068	Detached	Medium	24	24	24
R5/07079	Detached	Medium	29	29	29
R5/07156	Detached	Medium	36	36	36
R5/07169	Caravan	Medium	34	34	34
R5/07260	Detached	Medium	37	37	37
R5/07284	Detached	Medium	40	40	40
R5/07307	Detached	Medium	38	38	38
R5/07322	Detached	Medium	42	42	42
R5/07524	Detached	Medium	43	43	43
R5/07647	Detached	Medium	46	46	46
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	48	48	48
R5/07660	Detached	Medium	48	48	48
R5/07785	Detached	Medium	38	38	38
R5/07945	Detached	Medium	38	38	38
R5/08106	Detached	Medium	43	43	43
R5/08346	Detached	Medium	50	50	50
R5/08407	Detached	Medium	50	50	50
R5/08539	Detached	Medium	43	43	43
R5/08540	Caravan	Medium	43	43	43
R5/08541	Semi-Detached	Medium	43	43	43
R5/08574	Detached	Medium	47	47	47
R5/08715	Detached	Medium	55	55	55
R5/09355	Detached	Medium	49	49	49
R5/09356	Caravan	Medium	49	49	49
R5/13319	Detached	Medium	37	37	37

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Predicted Noise Level (Options A and B)					
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Predicted Noise Level at Receptor Option A, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor Option B, $L_{Aeq,T}$ dB**	**Predicted Noise Level at Receptor (worst-case of A and B)**
R5/13339	Privately Owned Holiday Caravan / Chalet	Medium	36	36	36
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	38	38	38
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	40	40	40
R5/13656	Detached	Medium	36	36	36
R5/13711	Residential	Medium	46	46	46
R5/13724	Residential	Medium	48	48	48
Z2/13717	Church	Medium	37	37	37
Z3/00001	Place Of Worship	Medium	34	34	34
Z3/13716	Church	Medium	36	36	36

1.6 PREDICTED NOISE LEVELS – OPTIONS A AND B AND D&B METHOD (SCENARIO 3) - DAYTIME EFFECTS

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
C1/00005	Commercial	Low	45	45	0	No Effect
C1/00006	Commercial	Low	45	45	0	No Effect
C1/00009	Petrol Filling Station	Very low	45	45	0	Very Low
C1/00010	Public House / Bar / Nightclub	Low	45	46	1	Very Low
C1/00011	Shop / Showroom	Low	45	46	1	Very Low
C1/00012	Shop / Showroom	Low	45	46	1	Very Low
C1/00014	Wholesale Distribution	Very low	45	46	1	Very Low
C1/00017	Holiday / Campsite	Medium	43	44	1	Very Low
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	43	45	2	Very Low
C1/00106	Cattery / Kennel	Low	50	50	0	No Effect
C1/13707	Caravan	Medium	43	47	4	Very Low
C2/00006	Hotel/Motel	Medium	47	48	1	Very Low
C2/00070	Commercial	Low	44	44	0	No Effect
C2/13723	Commercial	Low	47	47	0	Very Low
C2/13724	Guest & Boarding Houses	Medium	47	47	0	No Effect
C3/00023	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	48	0	No Effect
C3/00025	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	48	0	No Effect
C3/00026	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	48	0	No Effect
C3/00027	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	48	0	No Effect
C3/13721	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	51	51	0	No Effect
C4/00257	Commercial	Low	46	46	0	No Effect
C4/00258	Preparatory / First / Primary / Infant / Junior / Middle School	Medium	46	46	0	No Effect
C5/00398	Workshop / Light Industrial	Very low	64	64	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
C5/00400	Manufacturing	Very low	64	64	0	No Effect
C5/00407	Shop / Showroom	Low	64	64	0	No Effect
C5/00413	Shop / Showroom	Low	65	65	0	No Effect
C5/00417	Shop / Showroom	Low	62	62	0	No Effect
C5/00419	Shop / Showroom	Low	65	65	0	No Effect
C5/00420	Retail	Low	66	66	0	No Effect
C5/00456	Commercial	Low	57	57	0	No Effect
C5/00457	Shop / Showroom	Low	60	60	0	No Effect
C5/00458	Workshop / Light Industrial	Very low	63	63	0	No Effect
C5/00459	Shop / Showroom	Low	63	63	0	No Effect
C5/00460	Shop / Showroom	Low	63	63	0	No Effect
C5/00462	Retail	Low	63	63	0	No Effect
C5/00464	Shop / Showroom	Low	63	63	0	No Effect
C5/00465	Shop / Showroom	Low	63	63	0	No Effect
C5/00466	Commercial	Low	56	56	0	No Effect
C5/00469	Shop / Showroom	Low	64	64	0	No Effect
C5/00490	Commercial	Low	48	54	6	Low
C5/00544	Retail	Low	48	48	0	No Effect
C5/00784	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	49	49	0	No Effect
C5/01065	Warehouse / Store / Storage Depot	Very low	49	50	1	Very Low
C5/13299	Commercial	Low	60	60	0	No Effect
C5/13300	Commercial	Low	67	67	0	No Effect
C5/13301	Commercial	Low	62	62	0	No Effect
C5/13657	Warehouse & Premises	Low	54	54	0	No Effect
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	47	50	3	Very Low
R1/00036	Residential	Medium	45	45	0	No Effect
R1/00048	Detached	Medium	45	45	0	No Effect
R1/00049	Caravan	Medium	45	45	0	No Effect
R1/00051	Detached	Medium	45	45	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00052	Detached	Medium	45	45	0	No Effect
R1/00054	Dwelling	Medium	45	45	0	Very Low
R1/00055	Dwelling	Medium	45	45	0	Very Low
R1/00056	Dwelling	Medium	45	46	1	Very Low
R1/00057	Dwelling	Medium	45	45	0	Very Low
R1/00058	Detached	Medium	45	45	0	No Effect
R1/00060	Semi-Detached	Medium	45	45	0	Very Low
R1/00062	Dwelling	Medium	45	46	1	Very Low
R1/00063	Dwelling	Medium	45	45	0	Very Low
R1/00064	Dwelling	Medium	45	46	1	Very Low
R1/00065	Dwelling	Medium	45	46	1	Very Low
R1/00066	Dwelling	Medium	45	45	0	Very Low
R1/00067	Terraced	Medium	45	46	1	Very Low
R1/00068	Terraced	Medium	45	46	1	Very Low
R1/00069	Dwelling	Medium	45	46	1	Very Low
R1/00070	Terraced	Medium	45	46	1	Very Low
R1/00071	Dwelling	Medium	45	46	1	Very Low
R1/00072	Terraced	Medium	45	46	1	Very Low
R1/00073	Dwelling	Medium	45	46	1	Very Low
R1/00074	Terraced	Medium	45	46	1	Very Low
R1/00075	Dwelling	Medium	45	45	0	Very Low
R1/00076	Dwelling	Medium	45	45	0	Very Low
R1/00077	Terraced	Medium	45	46	1	Very Low
R1/00078	Terraced	Medium	45	46	1	Very Low
R1/00079	Semi-Detached	Medium	45	46	1	Very Low
R1/00080	Dwelling	Medium	45	45	0	Very Low
R1/00082	Dwelling	Medium	45	45	0	Very Low
R1/00084	Dwelling	Medium	45	46	1	Very Low
R1/00086	Detached	Medium	45	46	1	Very Low
R1/00087	Terraced	Medium	45	46	1	Very Low
R1/00088	Dwelling	Medium	45	46	1	Very Low
R1/00089	Semi-Detached	Medium	45	46	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00091	Terraced	Medium	45	46	1	Very Low
R1/00092	Dwelling	Medium	45	46	1	Very Low
R1/00093	Dwelling	Medium	45	46	1	Very Low
R1/00094	Semi-Detached	Medium	45	46	1	Very Low
R1/00095	Dwelling	Medium	45	46	1	Very Low
R1/00096	Dwelling	Medium	45	46	1	Very Low
R1/00097	Dwelling	Medium	45	46	1	Very Low
R1/00098	Dwelling	Medium	45	46	1	Very Low
R1/00099	Dwelling	Medium	45	46	1	Very Low
R1/00100	Detached	Medium	45	46	1	Very Low
R1/00101	Dwelling	Medium	45	46	1	Very Low
R1/00102	Dwelling	Medium	45	46	1	Very Low
R1/00103	Dwelling	Medium	45	46	1	Very Low
R1/00104	Dwelling	Medium	45	46	1	Very Low
R1/00105	Dwelling	Medium	45	46	1	Very Low
R1/00106	Dwelling	Medium	45	46	1	Very Low
R1/00107	Dwelling	Medium	45	46	1	Very Low
R1/00108	Dwelling	Medium	45	46	1	Very Low
R1/00109	Dwelling	Medium	45	46	1	Very Low
R1/00110	Dwelling	Medium	45	46	1	Very Low
R1/00111	Detached	Medium	45	46	1	Very Low
R1/00113	Detached	Medium	45	46	1	Very Low
R1/00114	Detached	Medium	45	46	1	Very Low
R1/00116	Detached	Medium	45	46	1	Very Low
R1/00117	Terraced	Medium	45	46	1	Very Low
R1/00118	Terraced	Medium	45	46	1	Very Low
R1/00120	Detached	Medium	45	46	1	Very Low
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	45	46	1	Very Low
R1/00122	Detached	Medium	45	46	1	Very Low
R1/00124	Detached	Medium	45	46	1	Very Low
R1/00125	Dwelling	Medium	45	46	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	45	46	1	Very Low
R1/00127	Detached	Medium	45	46	1	Very Low
R1/00128	Detached	Medium	45	46	1	Very Low
R1/00135	Dwelling	Medium	47	50	3	Very Low
R1/00140	Dwelling	Medium	45	46	1	Very Low
R1/00141	Dwelling	Medium	45	46	1	Very Low
R1/00142	Dwelling	Medium	45	46	1	Very Low
R1/00144	Dwelling	Medium	47	48	1	Very Low
R1/00145	Dwelling	Medium	45	46	1	Very Low
R1/00147	Dwelling	Medium	45	46	1	Very Low
R1/00148	Dwelling	Medium	45	46	1	Very Low
R1/00152	Dwelling	Medium	47	50	3	Very Low
R1/00153	Dwelling	Medium	47	48	1	Very Low
R1/00161	Dwelling	Medium	47	49	2	Very Low
R1/00162	Caravan	Medium	47	49	2	Very Low
R1/00173	Dwelling	Medium	43	44	1	Very Low
R1/00174	Dwelling	Medium	43	44	1	Very Low
R1/00175	Dwelling	Medium	43	44	1	Very Low
R1/00176	Dwelling	Medium	43	44	1	Very Low
R1/00182	Dwelling	Medium	47	47	0	No Effect
R1/00183	Residential	Medium	43	44	1	Very Low
R1/00184	Dwelling	Medium	47	47	0	No Effect
R1/00188	Dwelling	Medium	47	47	0	No Effect
R1/00203	Privately Owned Holiday Caravan / Chalet	Medium	43	44	1	Very Low
R1/00209	Dwelling	Medium	47	48	1	Very Low
R1/00211	Residential	Medium	43	44	1	Very Low
R1/00212	Detached	Medium	47	47	0	No Effect
R1/00213	Dwelling	Medium	47	47	0	No Effect
R1/00217	Detached	Medium	47	48	1	Very Low
R1/00256	Dwelling	Medium	43	48	5	Very Low
R1/00270	Dwelling	Medium	43	50	7	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00272	Dwelling	Medium	43	48	5	Very Low
R1/00273	Dwelling	Medium	43	44	1	Very Low
R1/00278	Dwelling	Medium	43	46	3	Very Low
R1/00289	Dwelling	Medium	43	46	3	Very Low
R1/00292	Dwelling	Medium	43	44	1	Very Low
R1/00295	Detached	Medium	43	44	1	Very Low
R1/00298	Dwelling	Medium	43	44	1	Very Low
R1/00309	Dwelling	Medium	43	44	1	Very Low
R1/00310	Residential	Medium	43	44	1	Very Low
R1/00314	Dwelling	Medium	43	44	1	Very Low
R1/00317	Dwelling	Medium	43	44	1	Very Low
R1/00323	Dwelling	Medium	43	44	1	Very Low
R1/00416	Dwelling	Medium	43	44	1	Very Low
R1/00460	Dwelling	Medium	48	48	0	No Effect
R1/00468	Detached	Medium	48	48	0	No Effect
R1/00483	Dwelling	Medium	48	48	0	Very Low
R1/00507	Dwelling	Medium	48	48	0	Very Low
R1/00518	Dwelling	Medium	48	48	0	No Effect
R1/00525	Dwelling	Medium	48	48	0	No Effect
R1/00526	Dwelling	Medium	48	48	0	No Effect
R1/00528	Dwelling	Medium	48	48	0	No Effect
R1/00533	Dwelling	Medium	43	46	3	Very Low
R1/00545	Dwelling	Medium	48	49	1	Very Low
R1/00551	Dwelling	Medium	48	48	0	Very Low
R1/00568	Dwelling	Medium	48	48	0	No Effect
R1/00569	Dwelling	Medium	48	48	0	No Effect
R1/00571	Dwelling	Medium	48	48	0	Very Low
R1/00573	Dwelling	Medium	48	48	0	No Effect
R1/00579	Dwelling	Medium	48	48	0	Very Low
R1/00582	Dwelling	Medium	48	49	1	Very Low
R1/00594	Dwelling	Medium	48	48	0	Very Low
R1/00599	Dwelling	Medium	48	49	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00605	Dwelling	Medium	48	49	1	Very Low
R1/00606	Dwelling	Medium	48	48	0	Very Low
R1/00618	Dwelling	Medium	48	48	0	No Effect
R1/00621	Dwelling	Medium	48	48	0	No Effect
R1/00626	Dwelling	Medium	48	48	0	Very Low
R1/00627	Dwelling	Medium	48	48	0	Very Low
R1/00631	Dwelling	Medium	48	49	1	Very Low
R1/00634	Dwelling	Medium	48	49	1	Very Low
R1/00643	Dwelling	Medium	48	48	0	Very Low
R1/00656	Dwelling	Medium	48	49	1	Very Low
R1/00657	Dwelling	Medium	48	48	0	Very Low
R1/00663	Dwelling	Medium	48	49	1	Very Low
R1/00676	Dwelling	Medium	48	49	1	Very Low
R1/00684	Dwelling	Medium	48	49	1	Very Low
R1/00701	Dwelling	Medium	48	48	0	No Effect
R1/00733	Detached	Medium	48	48	0	No Effect
R1/00738	Dwelling	Medium	48	49	1	Very Low
R1/00759	Detached	Medium	48	48	0	No Effect
R1/00785	Detached	Medium	48	48	0	No Effect
R1/00853	Dwelling	Medium	48	48	0	No Effect
R1/01088	Dwelling	Medium	46	47	1	Very Low
R1/01118	Dwelling	Medium	46	48	2	Very Low
R1/01167	Dwelling	Medium	46	49	3	Very Low
R1/01168	Dwelling	Medium	46	48	2	Very Low
R1/01177	Dwelling	Medium	46	47	1	Very Low
R1/01182	Dwelling	Medium	46	47	1	Very Low
R1/01193	Dwelling	Medium	46	50	4	Very Low
R1/01203	Care / Nursing Home	High	46	46	0	Very Low
R1/01204	Dwelling	Medium	46	47	1	Very Low
R1/01205	Dwelling	Medium	46	47	1	Very Low
R1/01206	Dwelling	Medium	46	47	1	Very Low
R1/01214	Residential	Medium	46	46	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/01216	Dwelling	Medium	46	46	0	No Effect
R1/01288	Dwelling	Medium	50	50	0	No Effect
R1/01293	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	50	50	0	Very Low
R1/01304	Detached	Medium	50	50	0	No Effect
R1/01325	Caravan	Medium	50	50	0	No Effect
R1/01327	Detached	Medium	50	50	0	No Effect
R1/01332	Dwelling	Medium	47	47	0	No Effect
R1/01337	Dwelling	Medium	47	47	0	No Effect
R1/01338	Residential	Medium	47	47	0	No Effect
R1/01342	Dwelling	Medium	47	47	0	No Effect
R1/01345	Dwelling	Medium	47	47	0	No Effect
R1/01347	Dwelling	Medium	47	48	1	Very Low
R1/01351	Detached	Medium	47	48	1	Very Low
R1/01352	Dwelling	Medium	47	47	0	Very Low
R1/01361	Dwelling	Medium	47	47	0	No Effect
R1/01369	Detached	Medium	47	47	0	Very Low
R2/00016	Dwelling	Medium	47	47	0	No Effect
R2/00018	Self Contained Flat (Includes Maisonette / Apartment)	Medium	47	47	0	No Effect
R2/00019	Dwelling	Medium	47	47	0	No Effect
R2/00020	Dwelling	Medium	47	48	1	Very Low
R2/00022	Dwelling	Medium	47	47	0	No Effect
R2/00025	Dwelling	Medium	47	48	1	Very Low
R2/00027	Dwelling	Medium	47	48	1	Very Low
R2/00029	Dwelling	Medium	47	48	1	Very Low
R2/00030	Detached	Medium	47	48	1	Very Low
R2/00031	Detached	Medium	47	48	1	Very Low
R2/00032	Detached	Medium	47	48	1	Very Low
R2/00034	Residential	Medium	47	48	1	Very Low
R2/00035	Detached	Medium	47	48	1	Very Low
R2/00036	Dwelling	Medium	47	48	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00037	Dwelling	Medium	47	48	1	Very Low
R2/00038	Detached	Medium	47	47	0	Very Low
R2/00039	Detached	Medium	47	47	0	Very Low
R2/00040	Dwelling	Medium	47	47	0	No Effect
R2/00041	Dwelling	Medium	47	47	0	Very Low
R2/00043	Dwelling	Medium	47	47	0	Very Low
R2/00045	Care / Nursing Home	High	47	47	0	No Effect
R2/00046	Dwelling	Medium	47	47	0	No Effect
R2/00058	Semi-Detached	Medium	49	49	0	No Effect
R2/00059	Dwelling	Medium	49	49	0	No Effect
R2/00076	Dwelling	Medium	49	50	1	Very Low
R2/00154	Dwelling	Medium	49	49	0	No Effect
R2/00155	Residential	Medium	49	49	0	No Effect
R2/00171	Dwelling	Medium	49	49	0	No Effect
R2/00331	Detached	Medium	49	49	0	No Effect
R2/00341	Residential	Medium	49	49	0	No Effect
R2/00347	Dwelling	Medium	49	49	0	No Effect
R2/00352	Dwelling	Medium	49	49	0	No Effect
R2/00353	Dwelling	Medium	49	49	0	No Effect
R2/00371	Dwelling	Medium	49	49	0	No Effect
R2/00375	Detached	Medium	49	49	0	No Effect
R2/00397	Dwelling	Medium	49	49	0	No Effect
R2/00417	Dwelling	Medium	49	49	0	No Effect
R2/00489	Dwelling	Medium	49	50	1	Very Low
R2/00584	Dwelling	Medium	49	49	0	No Effect
R2/00588	Dwelling	Medium	49	49	0	No Effect
R2/00591	Dwelling	Medium	49	49	0	No Effect
R2/00597	Dwelling	Medium	49	49	0	No Effect
R2/00604	Dwelling	Medium	49	49	0	No Effect
R2/00605	Dwelling	Medium	49	49	0	No Effect
R2/00612	Dwelling	Medium	49	49	0	No Effect
R2/00613	Dwelling	Medium	49	49	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00624	Dwelling	Medium	49	49	0	No Effect
R2/00625	Dwelling	Medium	49	49	0	No Effect
R2/00627	Dwelling	Medium	49	49	0	No Effect
R2/00628	Dwelling	Medium	49	49	0	No Effect
R2/00629	Dwelling	Medium	49	49	0	No Effect
R2/00630	Dwelling	Medium	49	49	0	No Effect
R2/00631	Dwelling	Medium	49	49	0	No Effect
R2/00634	Dwelling	Medium	49	49	0	No Effect
R2/00643	Dwelling	Medium	49	49	0	No Effect
R2/00645	Dwelling	Medium	49	49	0	No Effect
R2/00649	Dwelling	Medium	49	49	0	No Effect
R2/00673	Dwelling	Medium	49	49	0	No Effect
R2/00691	Dwelling	Medium	49	49	0	No Effect
R2/00705	Dwelling	Medium	49	50	1	Very Low
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	49	49	0	No Effect
R2/00729	Dwelling	Medium	49	49	0	No Effect
R2/00756	Detached	Medium	49	49	0	No Effect
R2/00766	Detached	Medium	49	49	0	No Effect
R2/00811	Dwelling	Medium	44	45	1	Very Low
R2/00815	Dwelling	Medium	44	45	1	Very Low
R2/00818	Detached	Medium	49	51	2	Very Low
R2/00819	Dwelling	Medium	44	45	1	Very Low
R2/00827	Dwelling	Medium	44	44	0	Very Low
R2/00830	Dwelling	Medium	44	45	1	Very Low
R2/00833	Dwelling	Medium	44	45	1	Very Low
R2/00835	Residential	Medium	44	45	1	Very Low
R2/00845	Dwelling	Medium	44	50	6	Very Low
R2/00848	Dwelling	Medium	44	44	0	No Effect
R2/00853	Detached	Medium	44	45	1	Very Low
R2/00854	Caravan	Medium	44	45	1	Very Low
R2/00855	Dwelling	Medium	44	44	0	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00857	Dwelling	Medium	44	45	1	Very Low
R2/00861	Dwelling	Medium	44	44	0	No Effect
R2/00864	Dwelling	Medium	44	44	0	No Effect
R2/00866	Dwelling	Medium	44	46	2	Very Low
R2/00867	Dwelling	Medium	44	45	1	Very Low
R2/00871	Dwelling	Medium	44	45	1	Very Low
R2/00888	Dwelling	Medium	44	44	0	No Effect
R2/00894	Dwelling	Medium	44	45	1	Very Low
R2/13591	Detached	Medium	49	49	0	No Effect
R2/13706	Caravan	Medium	44	50	6	Very Low
R2/13709	Residential	Medium	44	45	1	Very Low
R3/00135	Dwelling	Medium	48	48	0	No Effect
R3/00137	Dwelling	Medium	44	45	1	Very Low
R3/00138	Dwelling	Medium	48	48	0	No Effect
R3/00141	Detached	Medium	48	50	2	Very Low
R3/00148	Detached	Medium	48	49	1	Very Low
R3/00159	Dwelling	Medium	44	44	0	No Effect
R3/00162	Dwelling	Medium	48	48	0	No Effect
R3/00163	Dwelling	Medium	48	48	0	No Effect
R3/00164	Dwelling	Medium	48	48	0	Very Low
R3/00165	Dwelling	Medium	48	48	0	No Effect
R3/00166	Dwelling	Medium	48	48	0	No Effect
R3/00168	Dwelling	Medium	48	48	0	No Effect
R3/00169	Dwelling	Medium	48	48	0	No Effect
R3/00171	Dwelling	Medium	48	48	0	No Effect
R3/00172	Dwelling	Medium	48	48	0	No Effect
R3/00173	Dwelling	Medium	48	48	0	No Effect
R3/00174	Dwelling	Medium	48	48	0	No Effect
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	48	48	0	No Effect
R3/00176	Dwelling	Medium	48	48	0	No Effect
R3/00182	Detached	Medium	48	48	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/00185	Dwelling	Medium	48	48	0	No Effect
R3/00188	Dwelling	Medium	48	49	1	Very Low
R3/00193	Detached	Medium	48	48	0	No Effect
R3/00238	Detached	Medium	48	48	0	No Effect
R3/00255	Dwelling	Medium	48	48	0	No Effect
R3/00259	Detached	Medium	48	49	1	Very Low
R3/00261	Dwelling	Medium	48	48	0	No Effect
R3/00262	Dwelling	Medium	48	48	0	No Effect
R3/00263	Dwelling	Medium	48	48	0	No Effect
R3/00266	Detached	Medium	48	48	0	No Effect
R3/00270	Dwelling	Medium	48	48	0	No Effect
R3/00271	Dwelling	Medium	48	49	1	Very Low
R3/00272	Dwelling	Medium	48	49	1	Very Low
R3/00273	Dwelling	Medium	41	41	0	No Effect
R3/00276	Dwelling	Medium	48	50	2	Very Low
R3/00277	Residential	Medium	48	49	1	Very Low
R3/00280	Detached	Medium	48	49	1	Very Low
R3/00281	Dwelling	Medium	48	48	0	No Effect
R3/00282	Dwelling	Medium	48	49	1	Very Low
R3/00284	Dwelling	Medium	48	48	0	No Effect
R3/00286	Detached	Medium	48	48	0	No Effect
R3/00288	Dwelling	Medium	48	49	1	Very Low
R3/00289	Residential	Medium	48	49	1	Very Low
R3/00290	Detached	Medium	48	49	1	Very Low
R3/00291	Dwelling	Medium	48	50	2	Very Low
R3/00292	Dwelling	Medium	48	48	0	No Effect
R3/00293	Residential	Medium	48	48	0	No Effect
R3/00294	Dwelling	Medium	48	48	0	No Effect
R3/00295	Dwelling	Medium	48	48	0	No Effect
R3/00297	Dwelling	Medium	48	48	0	No Effect
R3/00303	Dwelling	Medium	48	49	1	Very Low
R3/00305	Dwelling	Medium	48	49	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/00307	Dwelling	Medium	48	49	1	Very Low
R3/00351	Dwelling	Medium	41	46	5	Very Low
R3/00368	Detached	Medium	51	51	0	No Effect
R3/00372	Detached	Medium	51	51	0	No Effect
R3/00373	Dwelling	Medium	51	51	0	No Effect
R3/00374	Dwelling	Medium	51	51	0	No Effect
R3/00375	Dwelling	Medium	51	51	0	No Effect
R3/00380	Dwelling	Medium	51	51	0	No Effect
R3/00381	Residential	Medium	51	51	0	No Effect
R3/00382	Dwelling	Medium	51	51	0	No Effect
R3/00384	Dwelling	Medium	51	51	0	No Effect
R3/00385	Dwelling	Medium	51	51	0	No Effect
R3/00386	Dwelling	Medium	51	51	0	No Effect
R3/00387	Dwelling	Medium	51	51	0	No Effect
R3/00395	Detached	Medium	51	51	0	No Effect
R3/13295	Detached	Medium	48	50	2	Very Low
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	51	51	0	No Effect
R3/13335	Detached	Medium	51	51	0	No Effect
R3/13587	Self Contained Flat (Includes Maisonette / Apartment)	Medium	51	51	0	No Effect
R4/01475	Dwelling	Medium	48	48	0	No Effect
R4/01476	Dwelling	Medium	46	47	1	Very Low
R4/01477	Detached	Medium	48	48	0	No Effect
R4/01478	Dwelling	Medium	46	47	1	Very Low
R4/01479	Dwelling	Medium	46	47	1	Very Low
R4/01480	Dwelling	Medium	60	60	0	No Effect
R4/01481	Dwelling	Medium	46	46	0	No Effect
R4/01483	Detached	Medium	46	47	1	Very Low
R4/01484	Caravan	Medium	46	46	0	No Effect
R4/01485	Detached	Medium	46	46	0	No Effect
R4/01488	Residential	Medium	48	48	0	No Effect
R4/01491	Dwelling	Medium	46	46	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R4/01492	Dwelling	Medium	46	46	0	Very Low
R4/01493	Dwelling	Medium	46	46	0	No Effect
R4/01494	Caravan	Medium	46	46	0	No Effect
R4/01495	Detached	Medium	46	46	0	No Effect
R4/01496	Detached	Medium	46	46	0	No Effect
R4/01497	Dwelling	Medium	46	46	0	No Effect
R4/01498	Dwelling	Medium	46	46	0	No Effect
R4/01499	Dwelling	Medium	51	51	0	No Effect
R4/01500	Dwelling	Medium	46	46	0	No Effect
R4/01501	Detached	Medium	46	46	0	No Effect
R4/01502	Dwelling	Medium	46	46	0	No Effect
R4/01504	Detached	Medium	46	46	0	No Effect
R4/01505	Detached	Medium	46	46	0	No Effect
R4/01506	Dwelling	Medium	46	46	0	No Effect
R4/01509	Dwelling	Medium	46	46	0	No Effect
R4/01511	Dwelling	Medium	48	48	0	No Effect
R4/01515	Dwelling	Medium	46	46	0	No Effect
R4/01516	Dwelling	Medium	46	46	0	No Effect
R4/01517	Dwelling	Medium	46	46	0	No Effect
R4/01519	Dwelling	Medium	46	46	0	No Effect
R4/01521	Dwelling	Medium	46	46	0	No Effect
R4/01523	Dwelling	Medium	46	46	0	No Effect
R4/01524	Dwelling	Medium	46	46	0	No Effect
R4/01525	Dwelling	Medium	46	46	0	No Effect
R4/01531	Dwelling	Medium	46	46	0	No Effect
R4/01534	Dwelling	Medium	46	46	0	No Effect
R4/01537	Dwelling	Medium	46	46	0	No Effect
R4/01539	Dwelling	Medium	46	46	0	No Effect
R4/01541	Dwelling	Medium	46	46	0	No Effect
R4/01543	Dwelling	Medium	46	46	0	No Effect
R4/01545	Dwelling	Medium	46	46	0	No Effect
R4/01547	Dwelling	Medium	46	46	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R4/01551	Dwelling	Medium	46	46	0	No Effect
R4/01561	Dwelling	Medium	46	46	0	No Effect
R4/01567	Dwelling	Medium	46	46	0	No Effect
R4/01571	Dwelling	Medium	46	46	0	No Effect
R4/01574	Detached	Medium	46	46	0	No Effect
R4/01575	Dwelling	Medium	46	46	0	No Effect
R4/01580	Detached	Medium	46	46	0	No Effect
R4/01582	Dwelling	Medium	46	46	0	No Effect
R4/01583	Dwelling	Medium	46	46	0	No Effect
R4/01599	Detached	Medium	51	51	0	No Effect
R4/01602	Dwelling	Medium	51	51	0	No Effect
R4/01631	Dwelling	Medium	51	51	0	No Effect
R4/01653	Dwelling	Medium	51	51	0	No Effect
R4/13710	Residential	Medium	46	47	1	Very Low
R5/01873	Dwelling	Medium	46	46	0	Very Low
R5/01897	Dwelling	Medium	62	62	0	No Effect
R5/01954	Dwelling	Medium	57	57	0	No Effect
R5/02003	Dwelling	Medium	46	47	1	Very Low
R5/02059	Dwelling	Medium	46	48	2	Very Low
R5/02121	Dwelling	Medium	49	49	0	No Effect
R5/02166	Dwelling	Medium	57	57	0	No Effect
R5/02191	Dwelling	Medium	49	49	0	Very Low
R5/02305	Dwelling	Medium	49	50	1	Very Low
R5/02335	Detached	Medium	49	50	1	Very Low
R5/02414	Dwelling	Medium	49	49	0	No Effect
R5/02428	Detached	Medium	49	49	0	No Effect
R5/02534	Dwelling	Medium	49	49	0	No Effect
R5/02554	Dwelling	Medium	61	61	0	No Effect
R5/02555	Dwelling	Medium	61	61	0	No Effect
R5/02561	Dwelling	Medium	59	59	0	No Effect
R5/02567	Dwelling	Medium	65	65	0	No Effect
R5/02568	Dwelling	Medium	59	59	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02592	Detached	Medium	57	57	0	No Effect
R5/02593	Detached	Medium	59	59	0	No Effect
R5/02594	Detached	Medium	61	61	0	No Effect
R5/02599	Dwelling	Medium	48	48	0	No Effect
R5/02600	Dwelling	Medium	53	53	0	No Effect
R5/02601	Dwelling	Medium	65	65	0	No Effect
R5/02602	Dwelling	Medium	65	65	0	No Effect
R5/02603	Detached	Medium	65	65	0	No Effect
R5/02605	Dwelling	Medium	52	52	0	No Effect
R5/02606	Dwelling	Medium	52	52	0	No Effect
R5/02607	Detached	Medium	61	61	0	No Effect
R5/02609	Dwelling	Medium	53	53	0	No Effect
R5/02610	Dwelling	Medium	52	52	0	No Effect
R5/02611	Dwelling	Medium	61	61	0	No Effect
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	61	61	0	No Effect
R5/02613	Dwelling	Medium	52	52	0	No Effect
R5/02617	Dwelling	Medium	66	66	0	No Effect
R5/02622	Dwelling	Medium	65	65	0	No Effect
R5/02626	Dwelling	Medium	55	55	0	No Effect
R5/02635	Detached	Medium	48	48	0	No Effect
R5/02636	Detached	Medium	48	48	0	No Effect
R5/02641	Detached	Medium	48	48	0	No Effect
R5/02649	Dwelling	Medium	58	58	0	No Effect
R5/02654	Dwelling	Medium	58	58	0	No Effect
R5/02669	Privately Owned Holiday Caravan / Chalet	Medium	56	56	0	No Effect
R5/02671	Detached	Medium	57	57	0	No Effect
R5/02672	Privately Owned Holiday Caravan / Chalet	Medium	57	57	0	No Effect
R5/02687	Dwelling	Medium	62	62	0	No Effect
R5/02691	Dwelling	Medium	67	67	0	No Effect
R5/02696	Dwelling	Medium	56	56	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02697	Dwelling	Medium	56	56	0	No Effect
R5/02700	Residential	Medium	56	56	0	No Effect
R5/02703	Dwelling	Medium	57	57	0	No Effect
R5/02705	Dwelling	Medium	61	61	0	No Effect
R5/02725	Dwelling	Medium	48	49	1	Very Low
R5/02726	Dwelling	Medium	64	64	0	No Effect
R5/02728	Semi-Detached	Medium	63	63	0	No Effect
R5/02731	Dwelling	Medium	60	60	0	No Effect
R5/02741	Dwelling	Medium	58	58	0	No Effect
R5/02743	Dwelling	Medium	60	60	0	No Effect
R5/02744	Terraced	Medium	56	56	0	No Effect
R5/02747	Terraced	Medium	56	56	0	No Effect
R5/02749	Dwelling	Medium	56	56	0	No Effect
R5/02750	Dwelling	Medium	56	56	0	No Effect
R5/02751	Dwelling	Medium	58	58	0	No Effect
R5/02753	Dwelling	Medium	56	56	0	No Effect
R5/02756	Dwelling	Medium	56	56	0	No Effect
R5/02760	Terraced	Medium	56	56	0	No Effect
R5/02761	Dwelling	Medium	59	59	0	No Effect
R5/02762	Terraced	Medium	56	56	0	No Effect
R5/02763	Dwelling	Medium	57	57	0	No Effect
R5/02764	Terraced	Medium	57	57	0	No Effect
R5/02765	Terraced	Medium	57	57	0	No Effect
R5/02766	Dwelling	Medium	58	58	0	No Effect
R5/02767	Dwelling	Medium	58	58	0	No Effect
R5/02768	Terraced	Medium	57	57	0	No Effect
R5/02770	Terraced	Medium	58	58	0	No Effect
R5/02775	Dwelling	Medium	56	56	0	No Effect
R5/02776	Dwelling	Medium	56	56	0	No Effect
R5/02778	Dwelling	Medium	57	57	0	No Effect
R5/02780	Dwelling	Medium	57	57	0	No Effect
R5/02781	Dwelling	Medium	57	57	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02783	Dwelling	Medium	57	57	0	No Effect
R5/02786	Dwelling	Medium	57	57	0	No Effect
R5/02802	Dwelling	Medium	57	57	0	No Effect
R5/02812	Detached	Medium	57	57	0	No Effect
R5/02815	Dwelling	Medium	45	47	2	Very Low
R5/02878	Detached	Medium	45	46	1	Very Low
R5/02908	Dwelling	Medium	60	60	0	No Effect
R5/02917	Self Contained Flat (Includes Maisonette / Apartment)	Medium	60	60	0	No Effect
R5/02920	Dwelling	Medium	60	60	0	No Effect
R5/02925	Dwelling	Medium	59	59	0	No Effect
R5/02927	Dwelling	Medium	59	59	0	No Effect
R5/02987	Dwelling	Medium	48	52	4	Very Low
R5/02996	Detached	Medium	57	57	0	No Effect
R5/02998	Dwelling	Medium	57	57	0	No Effect
R5/03013	Caravan	Medium	57	57	0	No Effect
R5/03134	Dwelling	Medium	55	56	1	Very Low
R5/03211	Dwelling	Medium	45	46	1	Very Low
R5/03236	Dwelling	Medium	45	46	1	Very Low
R5/03353	Dwelling	Medium	66	66	0	No Effect
R5/03383	Dwelling	Medium	48	48	0	No Effect
R5/03422	Dwelling	Medium	48	48	0	No Effect
R5/03423	Dwelling	Medium	52	52	0	Very Low
R5/03425	Dwelling	Medium	52	52	0	Very Low
R5/03427	Dwelling	Medium	59	59	0	No Effect
R5/03429	Dwelling	Medium	52	52	0	No Effect
R5/03435	Dwelling	Medium	52	52	0	No Effect
R5/03438	Dwelling	Medium	59	59	0	No Effect
R5/03440	Dwelling	Medium	52	52	0	No Effect
R5/03443	Dwelling	Medium	52	52	0	No Effect
R5/03460	Dwelling	Medium	58	58	0	No Effect
R5/03469	Dwelling	Medium	58	58	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/03475	Terraced	Medium	59	59	0	No Effect
R5/03482	Terraced	Medium	58	58	0	No Effect
R5/03484	Dwelling	Medium	57	57	0	No Effect
R5/03493	Terraced	Medium	58	58	0	No Effect
R5/03496	Dwelling	Medium	57	57	0	No Effect
R5/03505	Dwelling	Medium	57	57	0	No Effect
R5/03513	Terraced	Medium	58	58	0	No Effect
R5/03516	Dwelling	Medium	57	57	0	No Effect
R5/03521	Terraced	Medium	58	58	0	No Effect
R5/03533	Terraced	Medium	58	58	0	No Effect
R5/03554	Dwelling	Medium	57	57	0	No Effect
R5/03565	Dwelling	Medium	57	57	0	No Effect
R5/03576	Dwelling	Medium	57	57	0	No Effect
R5/03591	Dwelling	Medium	57	57	0	No Effect
R5/03607	Dwelling	Medium	57	57	0	No Effect
R5/03617	Dwelling	Medium	56	56	0	No Effect
R5/03647	Dwelling	Medium	56	56	0	No Effect
R5/03691	Dwelling	Medium	56	56	0	No Effect
R5/03694	Dwelling	Medium	57	57	0	No Effect
R5/03705	Dwelling	Medium	57	57	0	No Effect
R5/03723	Dwelling	Medium	56	56	0	No Effect
R5/03726	Dwelling	Medium	55	55	0	No Effect
R5/03740	Dwelling	Medium	58	58	0	No Effect
R5/03741	Dwelling	Medium	56	56	0	No Effect
R5/03768	Dwelling	Medium	55	55	0	No Effect
R5/03769	Dwelling	Medium	55	55	0	No Effect
R5/06651	Detached	Medium	49	49	0	No Effect
R5/06802	Detached	Medium	49	49	0	No Effect
R5/06811	Detached	Medium	49	49	0	No Effect
R5/06868	Detached	Medium	49	49	0	No Effect
R5/06876	Detached	Medium	49	49	0	No Effect
R5/07067	Self Contained Flat (Includes	Medium	49	49	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
	Maisonette / Apartment)					
R5/07068	Detached	Medium	49	49	0	No Effect
R5/07079	Detached	Medium	49	49	0	No Effect
R5/07156	Detached	Medium	49	49	0	No Effect
R5/07169	Caravan	Medium	49	49	0	No Effect
R5/07260	Detached	Medium	49	49	0	No Effect
R5/07284	Detached	Medium	49	49	0	Very Low
R5/07307	Detached	Medium	49	49	0	No Effect
R5/07322	Detached	Medium	49	50	1	Very Low
R5/07524	Detached	Medium	49	50	1	Very Low
R5/07647	Detached	Medium	49	51	2	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	49	51	2	Very Low
R5/07660	Detached	Medium	49	51	2	Very Low
R5/07785	Detached	Medium	49	49	0	No Effect
R5/07945	Detached	Medium	47	47	0	Very Low
R5/08106	Detached	Medium	47	48	1	Very Low
R5/08346	Detached	Medium	49	53	4	Very Low
R5/08407	Detached	Medium	49	52	3	Very Low
R5/08539	Detached	Medium	47	48	1	Very Low
R5/08540	Caravan	Medium	47	48	1	Very Low
R5/08541	Semi-Detached	Medium	47	48	1	Very Low
R5/08574	Detached	Medium	47	50	3	Very Low
R5/08715	Detached	Medium	47	55	8	Low
R5/09355	Detached	Medium	47	51	4	Very Low
R5/09356	Caravan	Medium	47	51	4	Very Low
R5/13319	Detached	Medium	48	48	0	No Effect
R5/13339	Privately Owned Holiday Caravan / Chalet	Medium	48	48	0	No Effect
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	60	60	0	No Effect
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	59	59	0	No Effect
R5/13656	Detached	Medium	54	54	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Daytime Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks, $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/13711	Residential	Medium	48	50	2	Very Low
R5/13724	Residential	Medium	48	51	3	Very Low
Z2/13717	Church	Medium	44	45	1	Very Low
Z3/00001	Place Of Worship	Medium	48	48	0	No Effect
Z3/13716	Church	Medium	48	48	0	No Effect

1.7 PREDICTED NOISE LEVELS – OPTIONS A AND B AND D&B METHOD (SCENARIO 3) - WEEKEND EFFECTS

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
C1/00005	Commercial	Low	44	44	0	No Effect
C1/00006	Commercial	Low	44	44	0	No Effect
C1/00009	Petrol Filling Station	Very low	44	45	1	Very Low
C1/00010	Public House / Bar / Nightclub	Low	44	45	1	Very Low
C1/00011	Shop / Showroom	Low	44	45	1	Very Low
C1/00012	Shop / Showroom	Low	44	45	1	Very Low
C1/00014	Wholesale Distribution	Very low	44	45	1	Very Low
C1/00017	Holiday / Campsite	Medium	42	43	1	Very Low
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	42	44	2	Very Low
C1/00106	Cattery / Kennel	Low	48	48	0	No Effect
C1/13707	Caravan	Medium	42	46	4	Very Low
C2/00006	Hotel/Motel	Medium	45	46	1	Very Low
C2/00070	Commercial	Low	42	43	1	Very Low
C2/13723	Commercial	Low	45	46	1	Very Low
C2/13724	Guest & Boarding Houses	Medium	45	45	0	No Effect
C3/00023	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	0	No Effect
C3/00025	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	0	No Effect
C3/00026	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	0	No Effect
C3/00027	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	46	46	0	No Effect
C3/13721	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	49	49	0	No Effect
C4/00257	Commercial	Low	45	45	0	No Effect
C4/00258	Preparatory / First / Primary / Infant / Junior / Middle School	Medium	45	45	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
C5/00398	Workshop / Light Industrial	Very low	60.7	61	0	No Effect
C5/00400	Manufacturing	Very low	60.6	61	0	No Effect
C5/00407	Shop / Showroom	Low	61	61	0	No Effect
C5/00413	Shop / Showroom	Low	61.9	62	0	No Effect
C5/00417	Shop / Showroom	Low	58.5	59	0	No Effect
C5/00419	Shop / Showroom	Low	62.3	62	0	No Effect
C5/00420	Retail	Low	62.8	63	0	No Effect
C5/00456	Commercial	Low	53.7	54	0	No Effect
C5/00457	Shop / Showroom	Low	57.4	57	0	No Effect
C5/00458	Workshop / Light Industrial	Very low	59.8	60	0	No Effect
C5/00459	Shop / Showroom	Low	59.9	60	0	No Effect
C5/00460	Shop / Showroom	Low	59.9	60	0	No Effect
C5/00462	Retail	Low	59.7	60	0	No Effect
C5/00464	Shop / Showroom	Low	59.9	60	0	No Effect
C5/00465	Shop / Showroom	Low	59.9	60	0	No Effect
C5/00466	Commercial	Low	53.3	53	0	No Effect
C5/00469	Shop / Showroom	Low	61.3	61	0	No Effect
C5/00490	Commercial	Low	44	53	9	Low
C5/00544	Retail	Low	44	45	1	Very Low
C5/00784	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	45	45	0	No Effect
C5/01065	Warehouse / Store / Storage Depot	Very low	45	47	2	Very Low
C5/13299	Commercial	Low	56.7	57	0	No Effect
C5/13300	Commercial	Low	63.7	64	0	No Effect
C5/13301	Commercial	Low	58.5	59	0	No Effect
C5/13657	Warehouse & Premises	Low	50.6	51	0	No Effect
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	44	48	4	Very Low
R1/00036	Residential	Medium	44	44	0	No Effect
R1/00048	Detached	Medium	44	44	0	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00049	Caravan	Medium	44	44	0	Very Low
R1/00051	Detached	Medium	44	44	0	Very Low
R1/00052	Detached	Medium	44	44	0	Very Low
R1/00054	Dwelling	Medium	44	45	1	Very Low
R1/00055	Dwelling	Medium	44	45	1	Very Low
R1/00056	Dwelling	Medium	44	45	1	Very Low
R1/00057	Dwelling	Medium	44	45	1	Very Low
R1/00058	Detached	Medium	44	45	1	Very Low
R1/00060	Semi-Detached	Medium	44	45	1	Very Low
R1/00062	Dwelling	Medium	44	45	1	Very Low
R1/00063	Dwelling	Medium	44	45	1	Very Low
R1/00064	Dwelling	Medium	44	45	1	Very Low
R1/00065	Dwelling	Medium	44	45	1	Very Low
R1/00066	Dwelling	Medium	44	45	1	Very Low
R1/00067	Terraced	Medium	44	45	1	Very Low
R1/00068	Terraced	Medium	44	45	1	Very Low
R1/00069	Dwelling	Medium	44	45	1	Very Low
R1/00070	Terraced	Medium	44	45	1	Very Low
R1/00071	Dwelling	Medium	44	45	1	Very Low
R1/00072	Terraced	Medium	44	45	1	Very Low
R1/00073	Dwelling	Medium	44	45	1	Very Low
R1/00074	Terraced	Medium	44	45	1	Very Low
R1/00075	Dwelling	Medium	44	45	1	Very Low
R1/00076	Dwelling	Medium	44	45	1	Very Low
R1/00077	Terraced	Medium	44	45	1	Very Low
R1/00078	Terraced	Medium	44	45	1	Very Low
R1/00079	Semi-Detached	Medium	44	45	1	Very Low
R1/00080	Dwelling	Medium	44	45	1	Very Low
R1/00082	Dwelling	Medium	44	45	1	Very Low
R1/00084	Dwelling	Medium	44	45	1	Very Low
R1/00086	Detached	Medium	44	45	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00087	Terraced	Medium	44	45	1	Very Low
R1/00088	Dwelling	Medium	44	45	1	Very Low
R1/00089	Semi-Detached	Medium	44	45	1	Very Low
R1/00091	Terraced	Medium	44	45	1	Very Low
R1/00092	Dwelling	Medium	44	45	1	Very Low
R1/00093	Dwelling	Medium	44	45	1	Very Low
R1/00094	Semi-Detached	Medium	44	45	1	Very Low
R1/00095	Dwelling	Medium	44	45	1	Very Low
R1/00096	Dwelling	Medium	44	45	1	Very Low
R1/00097	Dwelling	Medium	44	45	1	Very Low
R1/00098	Dwelling	Medium	44	45	1	Very Low
R1/00099	Dwelling	Medium	44	45	1	Very Low
R1/00100	Detached	Medium	44	45	1	Very Low
R1/00101	Dwelling	Medium	44	45	1	Very Low
R1/00102	Dwelling	Medium	44	45	1	Very Low
R1/00103	Dwelling	Medium	44	45	1	Very Low
R1/00104	Dwelling	Medium	44	45	1	Very Low
R1/00105	Dwelling	Medium	44	45	1	Very Low
R1/00106	Dwelling	Medium	44	45	1	Very Low
R1/00107	Dwelling	Medium	44	45	1	Very Low
R1/00108	Dwelling	Medium	44	45	1	Very Low
R1/00109	Dwelling	Medium	44	45	1	Very Low
R1/00110	Dwelling	Medium	44	45	1	Very Low
R1/00111	Detached	Medium	44	45	1	Very Low
R1/00113	Detached	Medium	44	45	1	Very Low
R1/00114	Detached	Medium	44	45	1	Very Low
R1/00116	Detached	Medium	44	45	1	Very Low
R1/00117	Terraced	Medium	44	45	1	Very Low
R1/00118	Terraced	Medium	44	45	1	Very Low
R1/00120	Detached	Medium	44	45	1	Very Low
R1/00121	Self Contained Flat (Includes	Medium	44	45	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
	Maisonette / Apartment)					
R1/00122	Detached	Medium	44	45	1	Very Low
R1/00124	Detached	Medium	44	46	2	Very Low
R1/00125	Dwelling	Medium	44	45	1	Very Low
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	44	45	1	Very Low
R1/00127	Detached	Medium	44	45	1	Very Low
R1/00128	Detached	Medium	44	45	1	Very Low
R1/00135	Dwelling	Medium	46	49	3	Very Low
R1/00140	Dwelling	Medium	44	45	1	Very Low
R1/00141	Dwelling	Medium	44	45	1	Very Low
R1/00142	Dwelling	Medium	44	45	1	Very Low
R1/00144	Dwelling	Medium	46	47	1	Very Low
R1/00145	Dwelling	Medium	44	45	1	Very Low
R1/00147	Dwelling	Medium	44	45	1	Very Low
R1/00148	Dwelling	Medium	44	45	1	Very Low
R1/00152	Dwelling	Medium	46	50	4	Low
R1/00153	Dwelling	Medium	46	47	1	Very Low
R1/00161	Dwelling	Medium	46	48	2	Very Low
R1/00162	Caravan	Medium	46	48	2	Very Low
R1/00173	Dwelling	Medium	42	43	1	Very Low
R1/00174	Dwelling	Medium	42	43	1	Very Low
R1/00175	Dwelling	Medium	42	43	1	Very Low
R1/00176	Dwelling	Medium	42	43	1	Very Low
R1/00182	Dwelling	Medium	46	46	0	No Effect
R1/00183	Residential	Medium	42	43	1	Very Low
R1/00184	Dwelling	Medium	46	46	0	No Effect
R1/00188	Dwelling	Medium	46	46	0	No Effect
R1/00203	Privately Owned Holiday Caravan / Chalet	Medium	42	43	1	Very Low
R1/00209	Dwelling	Medium	46	47	1	Very Low
R1/00211	Residential	Medium	42	43	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00212	Detached	Medium	46	46	0	No Effect
R1/00213	Dwelling	Medium	46	46	0	No Effect
R1/00217	Detached	Medium	46	47	1	Very Low
R1/00256	Dwelling	Medium	42	47	5	Very Low
R1/00270	Dwelling	Medium	42	49.8	8	Very Low
R1/00272	Dwelling	Medium	42	48	6	Very Low
R1/00273	Dwelling	Medium	42	44	2	Very Low
R1/00278	Dwelling	Medium	42	45	3	Very Low
R1/00289	Dwelling	Medium	42	45	3	Very Low
R1/00292	Dwelling	Medium	42	44	2	Very Low
R1/00295	Detached	Medium	42	44	2	Very Low
R1/00298	Dwelling	Medium	42	43	1	Very Low
R1/00309	Dwelling	Medium	42	43	1	Very Low
R1/00310	Residential	Medium	42	43	1	Very Low
R1/00314	Dwelling	Medium	42	43	1	Very Low
R1/00317	Dwelling	Medium	42	43	1	Very Low
R1/00323	Dwelling	Medium	42	43	1	Very Low
R1/00416	Dwelling	Medium	42	43	1	Very Low
R1/00460	Dwelling	Medium	47	47	0	Very Low
R1/00468	Detached	Medium	47	47	0	Very Low
R1/00483	Dwelling	Medium	47	48	1	Very Low
R1/00507	Dwelling	Medium	47	48	1	Very Low
R1/00518	Dwelling	Medium	47	47	0	Very Low
R1/00525	Dwelling	Medium	47	47	0	Very Low
R1/00526	Dwelling	Medium	47	47	0	Very Low
R1/00528	Dwelling	Medium	47	48	1	Very Low
R1/00533	Dwelling	Medium	42	46	4	Very Low
R1/00545	Dwelling	Medium	47	48	1	Very Low
R1/00551	Dwelling	Medium	47	48	1	Very Low
R1/00568	Dwelling	Medium	47	47	0	Very Low
R1/00569	Dwelling	Medium	47	47	0	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/00571	Dwelling	Medium	47	48	1	Very Low
R1/00573	Dwelling	Medium	47	47	0	Very Low
R1/00579	Dwelling	Medium	47	48	1	Very Low
R1/00582	Dwelling	Medium	47	48	1	Very Low
R1/00594	Dwelling	Medium	47	48	1	Very Low
R1/00599	Dwelling	Medium	47	48	1	Very Low
R1/00605	Dwelling	Medium	47	48	1	Very Low
R1/00606	Dwelling	Medium	47	48	1	Very Low
R1/00618	Dwelling	Medium	47	47	0	Very Low
R1/00621	Dwelling	Medium	47	47	0	Very Low
R1/00626	Dwelling	Medium	47	48	1	Very Low
R1/00627	Dwelling	Medium	47	48	1	Very Low
R1/00631	Dwelling	Medium	47	48	1	Very Low
R1/00634	Dwelling	Medium	47	48	1	Very Low
R1/00643	Dwelling	Medium	47	48	1	Very Low
R1/00656	Dwelling	Medium	47	48	1	Very Low
R1/00657	Dwelling	Medium	47	48	1	Very Low
R1/00663	Dwelling	Medium	47	48	1	Very Low
R1/00676	Dwelling	Medium	47	48	1	Very Low
R1/00684	Dwelling	Medium	47	48	1	Very Low
R1/00701	Dwelling	Medium	47	47	0	Very Low
R1/00733	Detached	Medium	47	47	0	No Effect
R1/00738	Dwelling	Medium	47	48	1	Very Low
R1/00759	Detached	Medium	47	47	0	No Effect
R1/00785	Detached	Medium	47	47	0	No Effect
R1/00853	Dwelling	Medium	47	47	0	No Effect
R1/01088	Dwelling	Medium	44	46	2	Very Low
R1/01118	Dwelling	Medium	44	47	3	Very Low
R1/01167	Dwelling	Medium	44	48	4	Very Low
R1/01168	Dwelling	Medium	44	46	2	Very Low
R1/01177	Dwelling	Medium	44	45	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R1/01182	Dwelling	Medium	44	46	2	Very Low
R1/01193	Dwelling	Medium	44	50	6	Very Low
R1/01203	Care / Nursing Home	High	44	45	1	Very Low
R1/01204	Dwelling	Medium	44	45	1	Very Low
R1/01205	Dwelling	Medium	44	45	1	Very Low
R1/01206	Dwelling	Medium	44	45	1	Very Low
R1/01214	Residential	Medium	44	45	1	Very Low
R1/01216	Dwelling	Medium	44	45	1	Very Low
R1/01288	Dwelling	Medium	48	48	0	No Effect
R1/01293	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	48	49	1	Very Low
R1/01304	Detached	Medium	48	49	1	Very Low
R1/01325	Caravan	Medium	48	48	0	No Effect
R1/01327	Detached	Medium	48	48	0	No Effect
R1/01332	Dwelling	Medium	45	45	0	No Effect
R1/01337	Dwelling	Medium	45	45	0	No Effect
R1/01338	Residential	Medium	45	45	0	No Effect
R1/01342	Dwelling	Medium	45	45	0	No Effect
R1/01345	Dwelling	Medium	45	45	0	No Effect
R1/01347	Dwelling	Medium	45	47	2	Very Low
R1/01351	Detached	Medium	45	46	1	Very Low
R1/01352	Dwelling	Medium	45	46	1	Very Low
R1/01361	Dwelling	Medium	45	46	1	Very Low
R1/01369	Detached	Medium	45	46	1	Very Low
R2/00016	Dwelling	Medium	45	45	0	Very Low
R2/00018	Self Contained Flat (Includes Maisonette / Apartment)	Medium	45	45	0	No Effect
R2/00019	Dwelling	Medium	45	45	0	No Effect
R2/00020	Dwelling	Medium	45	46	1	Very Low
R2/00022	Dwelling	Medium	45	45	0	No Effect
R2/00025	Dwelling	Medium	45	47	2	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00027	Dwelling	Medium	45	47	2	Very Low
R2/00029	Dwelling	Medium	45	47	2	Very Low
R2/00030	Detached	Medium	45	46	1	Very Low
R2/00031	Detached	Medium	45	46	1	Very Low
R2/00032	Detached	Medium	45	46	1	Very Low
R2/00034	Residential	Medium	45	46	1	Very Low
R2/00035	Detached	Medium	45	46	1	Very Low
R2/00036	Dwelling	Medium	45	46	1	Very Low
R2/00037	Dwelling	Medium	45	46	1	Very Low
R2/00038	Detached	Medium	45	46	1	Very Low
R2/00039	Detached	Medium	45	46	1	Very Low
R2/00040	Dwelling	Medium	45	46	1	Very Low
R2/00041	Dwelling	Medium	45	46	1	Very Low
R2/00043	Dwelling	Medium	45	46	1	Very Low
R2/00045	Care / Nursing Home	High	45	45	0	Very Low
R2/00046	Dwelling	Medium	45	45	0	Very Low
R2/00058	Semi-Detached	Medium	48	48	0	No Effect
R2/00059	Dwelling	Medium	48	48	0	No Effect
R2/00076	Dwelling	Medium	48	49	1	Very Low
R2/00154	Dwelling	Medium	48	48	0	No Effect
R2/00155	Residential	Medium	48	48	0	No Effect
R2/00171	Dwelling	Medium	48	48	0	No Effect
R2/00331	Detached	Medium	48	48	0	No Effect
R2/00341	Residential	Medium	48	48	0	No Effect
R2/00347	Dwelling	Medium	48	48	0	No Effect
R2/00352	Dwelling	Medium	48	48	0	No Effect
R2/00353	Dwelling	Medium	48	48	0	No Effect
R2/00371	Dwelling	Medium	48	48	0	No Effect
R2/00375	Detached	Medium	48	48	0	No Effect
R2/00397	Dwelling	Medium	48	48	0	Very Low
R2/00417	Dwelling	Medium	48	48	0	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00489	Dwelling	Medium	48	49	1	Very Low
R2/00584	Dwelling	Medium	48	48	0	No Effect
R2/00588	Dwelling	Medium	48	48	0	No Effect
R2/00591	Dwelling	Medium	48	48	0	No Effect
R2/00597	Dwelling	Medium	48	48	0	No Effect
R2/00604	Dwelling	Medium	48	48	0	No Effect
R2/00605	Dwelling	Medium	48	48	0	No Effect
R2/00612	Dwelling	Medium	48	48	0	No Effect
R2/00613	Dwelling	Medium	48	48	0	No Effect
R2/00624	Dwelling	Medium	48	48	0	No Effect
R2/00625	Dwelling	Medium	48	48	0	No Effect
R2/00627	Dwelling	Medium	48	48	0	No Effect
R2/00628	Dwelling	Medium	48	48	0	No Effect
R2/00629	Dwelling	Medium	48	48	0	No Effect
R2/00630	Dwelling	Medium	48	48	0	No Effect
R2/00631	Dwelling	Medium	48	48	0	No Effect
R2/00634	Dwelling	Medium	48	48	0	No Effect
R2/00643	Dwelling	Medium	48	48	0	No Effect
R2/00645	Dwelling	Medium	48	48	0	No Effect
R2/00649	Dwelling	Medium	48	48	0	No Effect
R2/00673	Dwelling	Medium	48	48	0	Very Low
R2/00691	Dwelling	Medium	48	48	0	No Effect
R2/00705	Dwelling	Medium	48	49	1	Very Low
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	48	48	0	No Effect
R2/00729	Dwelling	Medium	48	48	0	No Effect
R2/00756	Detached	Medium	48	48	0	No Effect
R2/00766	Detached	Medium	48	48	0	No Effect
R2/00811	Dwelling	Medium	42	43	1	Very Low
R2/00815	Dwelling	Medium	42	43	1	Very Low
R2/00818	Detached	Medium	48	50	2	Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R2/00819	Dwelling	Medium	42	43	1	Very Low
R2/00827	Dwelling	Medium	42	43	1	Very Low
R2/00830	Dwelling	Medium	42	43	1	Very Low
R2/00833	Dwelling	Medium	42	44	2	Very Low
R2/00835	Residential	Medium	42	44	2	Very Low
R2/00845	Dwelling	Medium	42	50	8	Very Low
R2/00848	Dwelling	Medium	42	43	1	Very Low
R2/00853	Detached	Medium	42	43	1	Very Low
R2/00854	Caravan	Medium	42	44	2	Very Low
R2/00855	Dwelling	Medium	42	43	1	Very Low
R2/00857	Dwelling	Medium	42	44	2	Very Low
R2/00861	Dwelling	Medium	42	43	1	Very Low
R2/00864	Dwelling	Medium	42	42	0	No Effect
R2/00866	Dwelling	Medium	42	44	2	Very Low
R2/00867	Dwelling	Medium	42	43	1	Very Low
R2/00871	Dwelling	Medium	42	43	1	Very Low
R2/00888	Dwelling	Medium	42	43	1	Very Low
R2/00894	Dwelling	Medium	42	44	2	Very Low
R2/13591	Detached	Medium	48	48	0	No Effect
R2/13706	Caravan	Medium	42	49	7	Very Low
R2/13709	Residential	Medium	42	43	1	Very Low
R3/00135	Dwelling	Medium	46	46	0	No Effect
R3/00137	Dwelling	Medium	42	44	2	Very Low
R3/00138	Dwelling	Medium	46	46	0	Very Low
R3/00141	Detached	Medium	46	48	2	Very Low
R3/00148	Detached	Medium	46	48	2	Very Low
R3/00159	Dwelling	Medium	42	42	0	Very Low
R3/00162	Dwelling	Medium	46	47	1	Very Low
R3/00163	Dwelling	Medium	46	47	1	Very Low
R3/00164	Dwelling	Medium	46	47	1	Very Low
R3/00165	Dwelling	Medium	46	47	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/00166	Dwelling	Medium	46	47	1	Very Low
R3/00168	Dwelling	Medium	46	47	1	Very Low
R3/00169	Dwelling	Medium	46	46	0	Very Low
R3/00171	Dwelling	Medium	46	46	0	No Effect
R3/00172	Dwelling	Medium	46	46	0	Very Low
R3/00173	Dwelling	Medium	46	46	0	Very Low
R3/00174	Dwelling	Medium	46	46	0	No Effect
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	46	46	0	No Effect
R3/00176	Dwelling	Medium	46	46	0	No Effect
R3/00182	Detached	Medium	46	46	0	No Effect
R3/00185	Dwelling	Medium	46	46	0	No Effect
R3/00188	Dwelling	Medium	46	47	1	Very Low
R3/00193	Detached	Medium	46	46	0	No Effect
R3/00238	Detached	Medium	46	47	1	Very Low
R3/00255	Dwelling	Medium	46	47	1	Very Low
R3/00259	Detached	Medium	46	48	2	Very Low
R3/00261	Dwelling	Medium	46	46	0	Very Low
R3/00262	Dwelling	Medium	46	46	0	No Effect
R3/00263	Dwelling	Medium	46	46	0	No Effect
R3/00266	Detached	Medium	46	46	0	No Effect
R3/00270	Dwelling	Medium	46	46	0	No Effect
R3/00271	Dwelling	Medium	46	48	2	Very Low
R3/00272	Dwelling	Medium	46	48	2	Very Low
R3/00273	Dwelling	Medium	39	40	1	Very Low
R3/00276	Dwelling	Medium	46	49	3	Very Low
R3/00277	Residential	Medium	46	48	2	Very Low
R3/00280	Detached	Medium	46	48	2	Very Low
R3/00281	Dwelling	Medium	46	46	0	Very Low
R3/00282	Dwelling	Medium	46	47	1	Very Low
R3/00284	Dwelling	Medium	46	47	1	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/00286	Detached	Medium	46	47	1	Very Low
R3/00288	Dwelling	Medium	46	47	1	Very Low
R3/00289	Residential	Medium	46	48	2	Very Low
R3/00290	Detached	Medium	46	47	1	Very Low
R3/00291	Dwelling	Medium	46	49	3	Very Low
R3/00292	Dwelling	Medium	46	46	0	Very Low
R3/00293	Residential	Medium	46	47	1	Very Low
R3/00294	Dwelling	Medium	46	47	1	Very Low
R3/00295	Dwelling	Medium	46	47	1	Very Low
R3/00297	Dwelling	Medium	46	47	1	Very Low
R3/00303	Dwelling	Medium	46	47	1	Very Low
R3/00305	Dwelling	Medium	46	48	2	Very Low
R3/00307	Dwelling	Medium	46	47	1	Very Low
R3/00351	Dwelling	Medium	39	45	6	Very Low
R3/00368	Detached	Medium	49	49	0	Very Low
R3/00372	Detached	Medium	49	49	0	No Effect
R3/00373	Dwelling	Medium	49	49	0	No Effect
R3/00374	Dwelling	Medium	49	49	0	No Effect
R3/00375	Dwelling	Medium	49	49	0	No Effect
R3/00380	Dwelling	Medium	49	50	1	Very Low
R3/00381	Residential	Medium	49	49	0	No Effect
R3/00382	Dwelling	Medium	49	49	0	No Effect
R3/00384	Dwelling	Medium	49	49	0	No Effect
R3/00385	Dwelling	Medium	49	49	0	No Effect
R3/00386	Dwelling	Medium	49	49	0	No Effect
R3/00387	Dwelling	Medium	49	49	0	No Effect
R3/00395	Detached	Medium	49	49	0	No Effect
R3/13295	Detached	Medium	46	48	2	Very Low
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	49	49	0	Very Low
R3/13335	Detached	Medium	49	49	0	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R3/13587	Self Contained Flat (Includes Maisonette / Apartment)	Medium	49	49	0	No Effect
R4/01475	Dwelling	Medium	43	43	0	No Effect
R4/01476	Dwelling	Medium	45	47	2	Very Low
R4/01477	Detached	Medium	43	43	0	No Effect
R4/01478	Dwelling	Medium	45	46	1	Very Low
R4/01479	Dwelling	Medium	45	46	1	Very Low
R4/01480	Dwelling	Medium	59	59	0	No Effect
R4/01481	Dwelling	Medium	45	45	0	No Effect
R4/01483	Detached	Medium	45	46	1	Very Low
R4/01484	Caravan	Medium	45	45	0	No Effect
R4/01485	Detached	Medium	45	45	0	No Effect
R4/01488	Residential	Medium	43	44	1	Very Low
R4/01491	Dwelling	Medium	45	46	1	Very Low
R4/01492	Dwelling	Medium	45	46	1	Very Low
R4/01493	Dwelling	Medium	45	45	0	No Effect
R4/01494	Caravan	Medium	45	45	0	No Effect
R4/01495	Detached	Medium	45	45	0	No Effect
R4/01496	Detached	Medium	45	45	0	No Effect
R4/01497	Dwelling	Medium	45	45	0	No Effect
R4/01498	Dwelling	Medium	45	45	0	No Effect
R4/01499	Dwelling	Medium	50	50	0	No Effect
R4/01500	Dwelling	Medium	45	45	0	No Effect
R4/01501	Detached	Medium	45	45	0	No Effect
R4/01502	Dwelling	Medium	45	45	0	No Effect
R4/01504	Detached	Medium	45	45	0	No Effect
R4/01505	Detached	Medium	45	45	0	No Effect
R4/01506	Dwelling	Medium	45	45	0	No Effect
R4/01509	Dwelling	Medium	45	45	0	No Effect
R4/01511	Dwelling	Medium	43	44	1	Very Low
R4/01515	Dwelling	Medium	45	45	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R4/01516	Dwelling	Medium	45	45	0	No Effect
R4/01517	Dwelling	Medium	45	45	0	No Effect
R4/01519	Dwelling	Medium	45	45	0	No Effect
R4/01521	Dwelling	Medium	45	45	0	No Effect
R4/01523	Dwelling	Medium	45	45	0	No Effect
R4/01524	Dwelling	Medium	45	45	0	No Effect
R4/01525	Dwelling	Medium	45	45	0	No Effect
R4/01531	Dwelling	Medium	45	45	0	No Effect
R4/01534	Dwelling	Medium	45	45	0	No Effect
R4/01537	Dwelling	Medium	45	45	0	No Effect
R4/01539	Dwelling	Medium	45	45	0	No Effect
R4/01541	Dwelling	Medium	45	45	0	No Effect
R4/01543	Dwelling	Medium	45	45	0	No Effect
R4/01545	Dwelling	Medium	45	45	0	No Effect
R4/01547	Dwelling	Medium	45	45	0	No Effect
R4/01551	Dwelling	Medium	45	45	0	No Effect
R4/01561	Dwelling	Medium	45	45	0	No Effect
R4/01567	Dwelling	Medium	45	45	0	No Effect
R4/01571	Dwelling	Medium	45	45	0	No Effect
R4/01574	Detached	Medium	45	45	0	No Effect
R4/01575	Dwelling	Medium	45	45	0	No Effect
R4/01580	Detached	Medium	45	45	0	No Effect
R4/01582	Dwelling	Medium	45	45	0	No Effect
R4/01583	Dwelling	Medium	45	45	0	No Effect
R4/01599	Detached	Medium	50	50	0	No Effect
R4/01602	Dwelling	Medium	50	50	0	No Effect
R4/01631	Dwelling	Medium	50	50	0	No Effect
R4/01653	Dwelling	Medium	50	50	0	No Effect
R4/13710	Residential	Medium	45	46	1	Very Low
R5/01873	Dwelling	Medium	43	44	1	Very Low
R5/01897	Dwelling	Medium	59.4	59	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/01954	Dwelling	Medium	54.3	54	0	No Effect
R5/02003	Dwelling	Medium	43	44	1	Very Low
R5/02059	Dwelling	Medium	43	46	3	Very Low
R5/02121	Dwelling	Medium	46	46	0	No Effect
R5/02166	Dwelling	Medium	54	54	0	No Effect
R5/02191	Dwelling	Medium	46	47	1	Very Low
R5/02305	Dwelling	Medium	46	48	2	Very Low
R5/02335	Detached	Medium	46	47	1	Very Low
R5/02414	Dwelling	Medium	46	47	1	Very Low
R5/02428	Detached	Medium	46	47	1	Very Low
R5/02534	Dwelling	Medium	46	46	0	No Effect
R5/02554	Dwelling	Medium	58.1	58	0	No Effect
R5/02555	Dwelling	Medium	58.1	58	0	No Effect
R5/02561	Dwelling	Medium	55.6	56	0	No Effect
R5/02567	Dwelling	Medium	61.5	62	0	No Effect
R5/02568	Dwelling	Medium	56.1	56	0	No Effect
R5/02592	Detached	Medium	54.1	54	0	No Effect
R5/02593	Detached	Medium	55.7	56	0	No Effect
R5/02594	Detached	Medium	58	58	0	No Effect
R5/02599	Dwelling	Medium	45	46	1	Very Low
R5/02600	Dwelling	Medium	49.5	50	0	No Effect
R5/02601	Dwelling	Medium	62.4	62	0	No Effect
R5/02602	Dwelling	Medium	62.4	62	0	No Effect
R5/02603	Detached	Medium	62.4	62	0	No Effect
R5/02605	Dwelling	Medium	49.2	50	1	Very Low
R5/02606	Dwelling	Medium	49.1	50	1	Very Low
R5/02607	Detached	Medium	57.8	58	0	No Effect
R5/02609	Dwelling	Medium	49.6	50	1	Very Low
R5/02610	Dwelling	Medium	49	50	1	Very Low
R5/02611	Dwelling	Medium	57.9	58	0	No Effect
R5/02612	Self Contained Flat (Includes	Medium	57.9	58	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
	Maisonette / Apartment)					
R5/02613	Dwelling	Medium	48.9	50	1	Very Low
R5/02617	Dwelling	Medium	63	63	0	No Effect
R5/02622	Dwelling	Medium	62.3	62	0	No Effect
R5/02626	Dwelling	Medium	51.5	52	0	No Effect
R5/02635	Detached	Medium	45	46	1	Very Low
R5/02636	Detached	Medium	45	46	1	Very Low
R5/02641	Detached	Medium	45	46	1	Very Low
R5/02649	Dwelling	Medium	54.7	55	1	Very Low
R5/02654	Dwelling	Medium	54.8	55	0	No Effect
R5/02669	Privately Owned Holiday Caravan / Chalet	Medium	53.1	53	0	No Effect
R5/02671	Detached	Medium	54.1	54	0	No Effect
R5/02672	Privately Owned Holiday Caravan / Chalet	Medium	54.1	54	0	No Effect
R5/02687	Dwelling	Medium	58.5	59	0	No Effect
R5/02691	Dwelling	Medium	63.7	64	0	No Effect
R5/02696	Dwelling	Medium	53.3	53	0	No Effect
R5/02697	Dwelling	Medium	53.3	53	0	No Effect
R5/02700	Residential	Medium	53.3	53	0	No Effect
R5/02703	Dwelling	Medium	53.5	54	0	No Effect
R5/02705	Dwelling	Medium	58.3	58	0	No Effect
R5/02725	Dwelling	Medium	45	48	3	Very Low
R5/02726	Dwelling	Medium	61.3	61	0	No Effect
R5/02728	Semi-Detached	Medium	60	60	0	No Effect
R5/02731	Dwelling	Medium	57.4	57	0	No Effect
R5/02741	Dwelling	Medium	55	55	0	No Effect
R5/02743	Dwelling	Medium	57.3	57	0	No Effect
R5/02744	Terraced	Medium	52.6	53	0	No Effect
R5/02747	Terraced	Medium	52.7	53	0	No Effect
R5/02749	Dwelling	Medium	52.9	53	0	No Effect
R5/02750	Dwelling	Medium	52.6	53	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02751	Dwelling	Medium	54.6	55	0	No Effect
R5/02753	Dwelling	Medium	52.8	53	0	No Effect
R5/02756	Dwelling	Medium	52.8	53	0	No Effect
R5/02760	Terraced	Medium	53.2	53	0	No Effect
R5/02761	Dwelling	Medium	56.2	56	0	No Effect
R5/02762	Terraced	Medium	53.3	53	0	No Effect
R5/02763	Dwelling	Medium	54.4	54	0	No Effect
R5/02764	Terraced	Medium	53.5	54	0	No Effect
R5/02765	Terraced	Medium	54.1	54	0	No Effect
R5/02766	Dwelling	Medium	54.6	55	0	No Effect
R5/02767	Dwelling	Medium	54.5	55	0	No Effect
R5/02768	Terraced	Medium	54.4	54	0	No Effect
R5/02770	Terraced	Medium	54.7	55	0	No Effect
R5/02775	Dwelling	Medium	53.3	53	0	No Effect
R5/02776	Dwelling	Medium	53.4	53	0	No Effect
R5/02778	Dwelling	Medium	53.5	54	0	No Effect
R5/02780	Dwelling	Medium	53.8	54	0	No Effect
R5/02781	Dwelling	Medium	53.9	54	0	No Effect
R5/02783	Dwelling	Medium	54	54	0	No Effect
R5/02786	Dwelling	Medium	54.2	54	0	No Effect
R5/02802	Dwelling	Medium	53.5	54	0	No Effect
R5/02812	Detached	Medium	54.4	54	0	No Effect
R5/02815	Dwelling	Medium	41	45	4	Very Low
R5/02878	Detached	Medium	41	44	3	Very Low
R5/02908	Dwelling	Medium	56.6	57	0	No Effect
R5/02917	Self Contained Flat (Includes Maisonette / Apartment)	Medium	57.3	57	0	No Effect
R5/02920	Dwelling	Medium	56.5	57	0	No Effect
R5/02925	Dwelling	Medium	56.1	56	0	No Effect
R5/02927	Dwelling	Medium	56.4	56	0	No Effect
R5/02987	Dwelling	Medium	44	50	6	Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/02996	Detached	Medium	54.3	54	0	No Effect
R5/02998	Dwelling	Medium	53.5	54	0	No Effect
R5/03013	Caravan	Medium	53.6	54	0	No Effect
R5/03134	Dwelling	Medium	52.1	53	1	Low
R5/03211	Dwelling	Medium	41	42	1	Very Low
R5/03236	Dwelling	Medium	41	42	1	Very Low
R5/03353	Dwelling	Medium	62.7	63	0	No Effect
R5/03383	Dwelling	Medium	44	45	1	Very Low
R5/03422	Dwelling	Medium	44	45	1	Very Low
R5/03423	Dwelling	Medium	48.7	49	1	Very Low
R5/03425	Dwelling	Medium	48.7	49	1	Very Low
R5/03427	Dwelling	Medium	56.2	56	0	No Effect
R5/03429	Dwelling	Medium	48.7	49	1	Very Low
R5/03435	Dwelling	Medium	48.7	49	1	Very Low
R5/03438	Dwelling	Medium	56	56	0	No Effect
R5/03440	Dwelling	Medium	48.7	49	1	Very Low
R5/03443	Dwelling	Medium	48.7	49	1	Very Low
R5/03460	Dwelling	Medium	55	55	0	No Effect
R5/03469	Dwelling	Medium	54.6	55	0	No Effect
R5/03475	Terraced	Medium	55.5	56	0	No Effect
R5/03482	Terraced	Medium	55.4	55	0	No Effect
R5/03484	Dwelling	Medium	54.4	54	0	No Effect
R5/03493	Terraced	Medium	55.3	55	0	No Effect
R5/03496	Dwelling	Medium	54.3	54	0	No Effect
R5/03505	Dwelling	Medium	54.2	54	0	No Effect
R5/03513	Terraced	Medium	55	55	0	No Effect
R5/03516	Dwelling	Medium	54	54	0	No Effect
R5/03521	Terraced	Medium	54.8	55	0	No Effect
R5/03533	Terraced	Medium	54.6	55	0	No Effect
R5/03554	Dwelling	Medium	54.3	54	0	No Effect
R5/03565	Dwelling	Medium	54	54	0	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/03576	Dwelling	Medium	53.9	54	0	No Effect
R5/03591	Dwelling	Medium	53.8	54	0	No Effect
R5/03607	Dwelling	Medium	53.5	54	0	No Effect
R5/03617	Dwelling	Medium	53.2	53	0	No Effect
R5/03647	Dwelling	Medium	53	53	0	No Effect
R5/03691	Dwelling	Medium	52.6	53	0	No Effect
R5/03694	Dwelling	Medium	54.2	54	0	No Effect
R5/03705	Dwelling	Medium	53.6	54	0	No Effect
R5/03723	Dwelling	Medium	53.2	53	0	No Effect
R5/03726	Dwelling	Medium	52.2	52	0	No Effect
R5/03740	Dwelling	Medium	54.9	55	0	No Effect
R5/03741	Dwelling	Medium	52.8	53	0	No Effect
R5/03768	Dwelling	Medium	52.3	52	0	No Effect
R5/03769	Dwelling	Medium	51.7	52	0	No Effect
R5/06651	Detached	Medium	45	45	0	No Effect
R5/06802	Detached	Medium	45	45	0	No Effect
R5/06811	Detached	Medium	45	45	0	No Effect
R5/06868	Detached	Medium	45	45	0	No Effect
R5/06876	Detached	Medium	45	45	0	No Effect
R5/07067	Self Contained Flat (Includes Maisonette / Apartment)	Medium	44	44	0	No Effect
R5/07068	Detached	Medium	44	44	0	No Effect
R5/07079	Detached	Medium	44	44	0	No Effect
R5/07156	Detached	Medium	44	45	1	Very Low
R5/07169	Caravan	Medium	44	44	0	Very Low
R5/07260	Detached	Medium	45	46	1	Very Low
R5/07284	Detached	Medium	45	46	1	Very Low
R5/07307	Detached	Medium	45	46	1	Very Low
R5/07322	Detached	Medium	45	47	2	Very Low
R5/07524	Detached	Medium	45	47	2	Very Low
R5/07647	Detached	Medium	44	48	4	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Weekend Effects						
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB**	**Log Sum of Pre Construction Ambient Noise and Predicted Noise Level from Traffic on Access Tracks $L_{Aeq,T}$ dB**	**Exceedance of Pre Construction Noise dB**	**Magnitude of Effect**
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	44	49	5	Very Low
R5/07660	Detached	Medium	44	49	5	Very Low
R5/07785	Detached	Medium	45	46	1	Very Low
R5/07945	Detached	Medium	44	45	1	Very Low
R5/08106	Detached	Medium	44	46	2	Very Low
R5/08346	Detached	Medium	44	51	7	Low
R5/08407	Detached	Medium	44	51	7	Low
R5/08539	Detached	Medium	44	46	2	Very Low
R5/08540	Caravan	Medium	44	46	2	Very Low
R5/08541	Semi-Detached	Medium	44	46	2	Very Low
R5/08574	Detached	Medium	44	49	5	Very Low
R5/08715	Detached	Medium	44	55	11	Medium
R5/09355	Detached	Medium	44	51	7	Low
R5/09356	Caravan	Medium	44	51	7	Low
R5/13319	Detached	Medium	45	46	1	Very Low
R5/13339	Privately Owned Holiday Caravan / Chalet	Medium	45	46	1	Very Low
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	57	57	0	No Effect
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	55.7	56	0	No Effect
R5/13656	Detached	Medium	51.2	51	0	No Effect
R5/13711	Residential	Medium	45	48	3	Very Low
R5/13724	Residential	Medium	44	50	6	Very Low
Z2/13717	Church	Medium	42	43	1	Very Low
Z3/00001	Place Of Worship	Medium	46	46	0	No Effect
Z3/13716	Church	Medium	46	46	0	Very Low

1.8 PREDICTED NOISE LEVELS – OPTIONS A AND B AND D&B METHOD (SCENARIO 3) - OVERALL MAGNITUDE OF EFFECTS

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
C1/00005	Commercial	Low	No Effect
C1/00006	Commercial	Low	No Effect
C1/00009	Petrol Filling Station	Very low	Very Low
C1/00010	Public House / Bar / Nightclub	Low	Very Low
C1/00011	Shop / Showroom	Low	Very Low
C1/00012	Shop / Showroom	Low	Very Low
C1/00014	Wholesale Distribution	Very low	Very Low
C1/00017	Holiday / Campsite	Medium	Very Low
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	Very Low
C1/00106	Cattery / Kennel	Low	No Effect
C1/13707	Caravan	Medium	Very Low
C2/00006	Hotel/Motel	Medium	Very Low
C2/00070	Commercial	Low	Very Low
C2/13723	Commercial	Low	Very Low
C2/13724	Guest & Boarding Houses	Medium	No Effect
C3/00023	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C3/00025	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C3/00026	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C3/00027	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C3/13721	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C4/00257	Commercial	Low	No Effect
C4/00258	Preparatory / First / Primary / Infant / Junior / Middle School	Medium	No Effect
C5/00398	Workshop / Light Industrial	Very low	No Effect
C5/00400	Manufacturing	Very low	No Effect
C5/00407	Shop / Showroom	Low	No Effect
C5/00413	Shop / Showroom	Low	No Effect
C5/00417	Shop / Showroom	Low	No Effect
C5/00419	Shop / Showroom	Low	No Effect
C5/00420	Retail	Low	No Effect
C5/00456	Commercial	Low	No Effect
C5/00457	Shop / Showroom	Low	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
C5/00458	Workshop / Light Industrial	Very low	No Effect
C5/00459	Shop / Showroom	Low	No Effect
C5/00460	Shop / Showroom	Low	No Effect
C5/00462	Retail	Low	No Effect
C5/00464	Shop / Showroom	Low	No Effect
C5/00465	Shop / Showroom	Low	No Effect
C5/00466	Commercial	Low	No Effect
C5/00469	Shop / Showroom	Low	No Effect
C5/00490	Commercial	Low	Low
C5/00544	Retail	Low	Very Low
C5/00784	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	No Effect
C5/01065	Warehouse / Store / Storage Depot	Very low	Very Low
C5/13299	Commercial	Low	No Effect
C5/13300	Commercial	Low	No Effect
C5/13301	Commercial	Low	No Effect
C5/13657	Warehouse & Premises	Low	No Effect
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	Very Low
R1/00036	Residential	Medium	No Effect
R1/00048	Detached	Medium	Very Low
R1/00049	Caravan	Medium	Very Low
R1/00051	Detached	Medium	Very Low
R1/00052	Detached	Medium	Very Low
R1/00054	Dwelling	Medium	Very Low
R1/00055	Dwelling	Medium	Very Low
R1/00056	Dwelling	Medium	Very Low
R1/00057	Dwelling	Medium	Very Low
R1/00058	Detached	Medium	Very Low
R1/00060	Semi-Detached	Medium	Very Low
R1/00062	Dwelling	Medium	Very Low
R1/00063	Dwelling	Medium	Very Low
R1/00064	Dwelling	Medium	Very Low
R1/00065	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00066	Dwelling	Medium	Very Low
R1/00067	Terraced	Medium	Very Low
R1/00068	Terraced	Medium	Very Low
R1/00069	Dwelling	Medium	Very Low
R1/00070	Terraced	Medium	Very Low
R1/00071	Dwelling	Medium	Very Low
R1/00072	Terraced	Medium	Very Low
R1/00073	Dwelling	Medium	Very Low
R1/00074	Terraced	Medium	Very Low
R1/00075	Dwelling	Medium	Very Low
R1/00076	Dwelling	Medium	Very Low
R1/00077	Terraced	Medium	Very Low
R1/00078	Terraced	Medium	Very Low
R1/00079	Semi-Detached	Medium	Very Low
R1/00080	Dwelling	Medium	Very Low
R1/00082	Dwelling	Medium	Very Low
R1/00084	Dwelling	Medium	Very Low
R1/00086	Detached	Medium	Very Low
R1/00087	Terraced	Medium	Very Low
R1/00088	Dwelling	Medium	Very Low
R1/00089	Semi-Detached	Medium	Very Low
R1/00091	Terraced	Medium	Very Low
R1/00092	Dwelling	Medium	Very Low
R1/00093	Dwelling	Medium	Very Low
R1/00094	Semi-Detached	Medium	Very Low
R1/00095	Dwelling	Medium	Very Low
R1/00096	Dwelling	Medium	Very Low
R1/00097	Dwelling	Medium	Very Low
R1/00098	Dwelling	Medium	Very Low
R1/00099	Dwelling	Medium	Very Low
R1/00100	Detached	Medium	Very Low
R1/00101	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00102	Dwelling	Medium	Very Low
R1/00103	Dwelling	Medium	Very Low
R1/00104	Dwelling	Medium	Very Low
R1/00105	Dwelling	Medium	Very Low
R1/00106	Dwelling	Medium	Very Low
R1/00107	Dwelling	Medium	Very Low
R1/00108	Dwelling	Medium	Very Low
R1/00109	Dwelling	Medium	Very Low
R1/00110	Dwelling	Medium	Very Low
R1/00111	Detached	Medium	Very Low
R1/00113	Detached	Medium	Very Low
R1/00114	Detached	Medium	Very Low
R1/00116	Detached	Medium	Very Low
R1/00117	Terraced	Medium	Very Low
R1/00118	Terraced	Medium	Very Low
R1/00120	Detached	Medium	Very Low
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	Very Low
R1/00122	Detached	Medium	Very Low
R1/00124	Detached	Medium	Very Low
R1/00125	Dwelling	Medium	Very Low
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	Very Low
R1/00127	Detached	Medium	Very Low
R1/00128	Detached	Medium	Very Low
R1/00135	Dwelling	Medium	Very Low
R1/00140	Dwelling	Medium	Very Low
R1/00141	Dwelling	Medium	Very Low
R1/00142	Dwelling	Medium	Very Low
R1/00144	Dwelling	Medium	Very Low
R1/00145	Dwelling	Medium	Very Low
R1/00147	Dwelling	Medium	Very Low
R1/00148	Dwelling	Medium	Very Low
R1/00152	Dwelling	Medium	Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00153	Dwelling	Medium	Very Low
R1/00161	Dwelling	Medium	Very Low
R1/00162	Caravan	Medium	Very Low
R1/00173	Dwelling	Medium	Very Low
R1/00174	Dwelling	Medium	Very Low
R1/00175	Dwelling	Medium	Very Low
R1/00176	Dwelling	Medium	Very Low
R1/00182	Dwelling	Medium	No Effect
R1/00183	Residential	Medium	Very Low
R1/00184	Dwelling	Medium	No Effect
R1/00188	Dwelling	Medium	No Effect
R1/00203	Privately Owned Holiday Caravan / Chalet	Medium	Very Low
R1/00209	Dwelling	Medium	Very Low
R1/00211	Residential	Medium	Very Low
R1/00212	Detached	Medium	No Effect
R1/00213	Dwelling	Medium	No Effect
R1/00217	Detached	Medium	Very Low
R1/00256	Dwelling	Medium	Very Low
R1/00270	Dwelling	Medium	Very Low
R1/00272	Dwelling	Medium	Very Low
R1/00273	Dwelling	Medium	Very Low
R1/00278	Dwelling	Medium	Very Low
R1/00289	Dwelling	Medium	Very Low
R1/00292	Dwelling	Medium	Very Low
R1/00295	Detached	Medium	Very Low
R1/00298	Dwelling	Medium	Very Low
R1/00309	Dwelling	Medium	Very Low
R1/00310	Residential	Medium	Very Low
R1/00314	Dwelling	Medium	Very Low
R1/00317	Dwelling	Medium	Very Low
R1/00323	Dwelling	Medium	Very Low
R1/00416	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00460	Dwelling	Medium	Very Low
R1/00468	Detached	Medium	Very Low
R1/00483	Dwelling	Medium	Very Low
R1/00507	Dwelling	Medium	Very Low
R1/00518	Dwelling	Medium	Very Low
R1/00525	Dwelling	Medium	Very Low
R1/00526	Dwelling	Medium	Very Low
R1/00528	Dwelling	Medium	Very Low
R1/00533	Dwelling	Medium	Very Low
R1/00545	Dwelling	Medium	Very Low
R1/00551	Dwelling	Medium	Very Low
R1/00568	Dwelling	Medium	Very Low
R1/00569	Dwelling	Medium	Very Low
R1/00571	Dwelling	Medium	Very Low
R1/00573	Dwelling	Medium	Very Low
R1/00579	Dwelling	Medium	Very Low
R1/00582	Dwelling	Medium	Very Low
R1/00594	Dwelling	Medium	Very Low
R1/00599	Dwelling	Medium	Very Low
R1/00605	Dwelling	Medium	Very Low
R1/00606	Dwelling	Medium	Very Low
R1/00618	Dwelling	Medium	Very Low
R1/00621	Dwelling	Medium	Very Low
R1/00626	Dwelling	Medium	Very Low
R1/00627	Dwelling	Medium	Very Low
R1/00631	Dwelling	Medium	Very Low
R1/00634	Dwelling	Medium	Very Low
R1/00643	Dwelling	Medium	Very Low
R1/00656	Dwelling	Medium	Very Low
R1/00657	Dwelling	Medium	Very Low
R1/00663	Dwelling	Medium	Very Low
R1/00676	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/00684	Dwelling	Medium	Very Low
R1/00701	Dwelling	Medium	Very Low
R1/00733	Detached	Medium	No Effect
R1/00738	Dwelling	Medium	Very Low
R1/00759	Detached	Medium	No Effect
R1/00785	Detached	Medium	No Effect
R1/00853	Dwelling	Medium	No Effect
R1/01088	Dwelling	Medium	Very Low
R1/01118	Dwelling	Medium	Very Low
R1/01167	Dwelling	Medium	Very Low
R1/01168	Dwelling	Medium	Very Low
R1/01177	Dwelling	Medium	Very Low
R1/01182	Dwelling	Medium	Very Low
R1/01193	Dwelling	Medium	Very Low
R1/01203	Care / Nursing Home	High	Very Low
R1/01204	Dwelling	Medium	Very Low
R1/01205	Dwelling	Medium	Very Low
R1/01206	Dwelling	Medium	Very Low
R1/01214	Residential	Medium	Very Low
R1/01216	Dwelling	Medium	Very Low
R1/01288	Dwelling	Medium	No Effect
R1/01293	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	Very Low
R1/01304	Detached	Medium	Very Low
R1/01325	Caravan	Medium	No Effect
R1/01327	Detached	Medium	No Effect
R1/01332	Dwelling	Medium	No Effect
R1/01337	Dwelling	Medium	No Effect
R1/01338	Residential	Medium	No Effect
R1/01342	Dwelling	Medium	No Effect
R1/01345	Dwelling	Medium	No Effect
R1/01347	Dwelling	Medium	Very Low
R1/01351	Detached	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R1/01352	Dwelling	Medium	Very Low
R1/01361	Dwelling	Medium	Very Low
R1/01369	Detached	Medium	Very Low
R2/00016	Dwelling	Medium	Very Low
R2/00018	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R2/00019	Dwelling	Medium	No Effect
R2/00020	Dwelling	Medium	Very Low
R2/00022	Dwelling	Medium	No Effect
R2/00025	Dwelling	Medium	Very Low
R2/00027	Dwelling	Medium	Very Low
R2/00029	Dwelling	Medium	Very Low
R2/00030	Detached	Medium	Very Low
R2/00031	Detached	Medium	Very Low
R2/00032	Detached	Medium	Very Low
R2/00034	Residential	Medium	Very Low
R2/00035	Detached	Medium	Very Low
R2/00036	Dwelling	Medium	Very Low
R2/00037	Dwelling	Medium	Very Low
R2/00038	Detached	Medium	Very Low
R2/00039	Detached	Medium	Very Low
R2/00040	Dwelling	Medium	Very Low
R2/00041	Dwelling	Medium	Very Low
R2/00043	Dwelling	Medium	Very Low
R2/00045	Care / Nursing Home	High	Very Low
R2/00046	Dwelling	Medium	Very Low
R2/00058	Semi-Detached	Medium	No Effect
R2/00059	Dwelling	Medium	No Effect
R2/00076	Dwelling	Medium	Very Low
R2/00154	Dwelling	Medium	No Effect
R2/00155	Residential	Medium	No Effect
R2/00171	Dwelling	Medium	No Effect
R2/00331	Detached	Medium	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R2/00341	Residential	Medium	No Effect
R2/00347	Dwelling	Medium	No Effect
R2/00352	Dwelling	Medium	No Effect
R2/00353	Dwelling	Medium	No Effect
R2/00371	Dwelling	Medium	No Effect
R2/00375	Detached	Medium	No Effect
R2/00397	Dwelling	Medium	Very Low
R2/00417	Dwelling	Medium	Very Low
R2/00489	Dwelling	Medium	Very Low
R2/00584	Dwelling	Medium	No Effect
R2/00588	Dwelling	Medium	No Effect
R2/00591	Dwelling	Medium	No Effect
R2/00597	Dwelling	Medium	No Effect
R2/00604	Dwelling	Medium	No Effect
R2/00605	Dwelling	Medium	No Effect
R2/00612	Dwelling	Medium	No Effect
R2/00613	Dwelling	Medium	No Effect
R2/00624	Dwelling	Medium	No Effect
R2/00625	Dwelling	Medium	No Effect
R2/00627	Dwelling	Medium	No Effect
R2/00628	Dwelling	Medium	No Effect
R2/00629	Dwelling	Medium	No Effect
R2/00630	Dwelling	Medium	No Effect
R2/00631	Dwelling	Medium	No Effect
R2/00634	Dwelling	Medium	No Effect
R2/00643	Dwelling	Medium	No Effect
R2/00645	Dwelling	Medium	No Effect
R2/00649	Dwelling	Medium	No Effect
R2/00673	Dwelling	Medium	Very Low
R2/00691	Dwelling	Medium	No Effect
R2/00705	Dwelling	Medium	Very Low
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R2/00729	Dwelling	Medium	No Effect
R2/00756	Detached	Medium	No Effect
R2/00766	Detached	Medium	No Effect
R2/00811	Dwelling	Medium	Very Low
R2/00815	Dwelling	Medium	Very Low
R2/00818	Detached	Medium	Low
R2/00819	Dwelling	Medium	Very Low
R2/00827	Dwelling	Medium	Very Low
R2/00830	Dwelling	Medium	Very Low
R2/00833	Dwelling	Medium	Very Low
R2/00835	Residential	Medium	Very Low
R2/00845	Dwelling	Medium	Very Low
R2/00848	Dwelling	Medium	Very Low
R2/00853	Detached	Medium	Very Low
R2/00854	Caravan	Medium	Very Low
R2/00855	Dwelling	Medium	Very Low
R2/00857	Dwelling	Medium	Very Low
R2/00861	Dwelling	Medium	Very Low
R2/00864	Dwelling	Medium	No Effect
R2/00866	Dwelling	Medium	Very Low
R2/00867	Dwelling	Medium	Very Low
R2/00871	Dwelling	Medium	Very Low
R2/00888	Dwelling	Medium	Very Low
R2/00894	Dwelling	Medium	Very Low
R2/13591	Detached	Medium	No Effect
R2/13706	Caravan	Medium	Very Low
R2/13709	Residential	Medium	Very Low
R3/00135	Dwelling	Medium	No Effect
R3/00137	Dwelling	Medium	Very Low
R3/00138	Dwelling	Medium	Very Low
R3/00141	Detached	Medium	Very Low
R3/00148	Detached	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R3/00159	Dwelling	Medium	Very Low
R3/00162	Dwelling	Medium	Very Low
R3/00163	Dwelling	Medium	Very Low
R3/00164	Dwelling	Medium	Very Low
R3/00165	Dwelling	Medium	Very Low
R3/00166	Dwelling	Medium	Very Low
R3/00168	Dwelling	Medium	Very Low
R3/00169	Dwelling	Medium	Very Low
R3/00171	Dwelling	Medium	No Effect
R3/00172	Dwelling	Medium	Very Low
R3/00173	Dwelling	Medium	Very Low
R3/00174	Dwelling	Medium	No Effect
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R3/00176	Dwelling	Medium	No Effect
R3/00182	Detached	Medium	No Effect
R3/00185	Dwelling	Medium	No Effect
R3/00188	Dwelling	Medium	Very Low
R3/00193	Detached	Medium	No Effect
R3/00238	Detached	Medium	Very Low
R3/00255	Dwelling	Medium	Very Low
R3/00259	Detached	Medium	Very Low
R3/00261	Dwelling	Medium	Very Low
R3/00262	Dwelling	Medium	No Effect
R3/00263	Dwelling	Medium	No Effect
R3/00266	Detached	Medium	No Effect
R3/00270	Dwelling	Medium	No Effect
R3/00271	Dwelling	Medium	Very Low
R3/00272	Dwelling	Medium	Very Low
R3/00273	Dwelling	Medium	Very Low
R3/00276	Dwelling	Medium	Very Low
R3/00277	Residential	Medium	Very Low
R3/00280	Detached	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R3/00281	Dwelling	Medium	Very Low
R3/00282	Dwelling	Medium	Very Low
R3/00284	Dwelling	Medium	Very Low
R3/00286	Detached	Medium	Very Low
R3/00288	Dwelling	Medium	Very Low
R3/00289	Residential	Medium	Very Low
R3/00290	Detached	Medium	Very Low
R3/00291	Dwelling	Medium	Very Low
R3/00292	Dwelling	Medium	Very Low
R3/00293	Residential	Medium	Very Low
R3/00294	Dwelling	Medium	Very Low
R3/00295	Dwelling	Medium	Very Low
R3/00297	Dwelling	Medium	Very Low
R3/00303	Dwelling	Medium	Very Low
R3/00305	Dwelling	Medium	Very Low
R3/00307	Dwelling	Medium	Very Low
R3/00351	Dwelling	Medium	Very Low
R3/00368	Detached	Medium	Very Low
R3/00372	Detached	Medium	No Effect
R3/00373	Dwelling	Medium	No Effect
R3/00374	Dwelling	Medium	No Effect
R3/00375	Dwelling	Medium	No Effect
R3/00380	Dwelling	Medium	Very Low
R3/00381	Residential	Medium	No Effect
R3/00382	Dwelling	Medium	No Effect
R3/00384	Dwelling	Medium	No Effect
R3/00385	Dwelling	Medium	No Effect
R3/00386	Dwelling	Medium	No Effect
R3/00387	Dwelling	Medium	No Effect
R3/00395	Detached	Medium	No Effect
R3/13295	Detached	Medium	Very Low
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R3/13335	Detached	Medium	Very Low
R3/13587	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R4/01475	Dwelling	Medium	No Effect
R4/01476	Dwelling	Medium	Very Low
R4/01477	Detached	Medium	No Effect
R4/01478	Dwelling	Medium	Very Low
R4/01479	Dwelling	Medium	Very Low
R4/01480	Dwelling	Medium	No Effect
R4/01481	Dwelling	Medium	No Effect
R4/01483	Detached	Medium	Very Low
R4/01484	Caravan	Medium	No Effect
R4/01485	Detached	Medium	No Effect
R4/01488	Residential	Medium	Very Low
R4/01491	Dwelling	Medium	Very Low
R4/01492	Dwelling	Medium	Very Low
R4/01493	Dwelling	Medium	No Effect
R4/01494	Caravan	Medium	No Effect
R4/01495	Detached	Medium	No Effect
R4/01496	Detached	Medium	No Effect
R4/01497	Dwelling	Medium	No Effect
R4/01498	Dwelling	Medium	No Effect
R4/01499	Dwelling	Medium	No Effect
R4/01500	Dwelling	Medium	No Effect
R4/01501	Detached	Medium	No Effect
R4/01502	Dwelling	Medium	No Effect
R4/01504	Detached	Medium	No Effect
R4/01505	Detached	Medium	No Effect
R4/01506	Dwelling	Medium	No Effect
R4/01509	Dwelling	Medium	No Effect
R4/01511	Dwelling	Medium	Very Low
R4/01515	Dwelling	Medium	No Effect
R4/01516	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R4/01517	Dwelling	Medium	No Effect
R4/01519	Dwelling	Medium	No Effect
R4/01521	Dwelling	Medium	No Effect
R4/01523	Dwelling	Medium	No Effect
R4/01524	Dwelling	Medium	No Effect
R4/01525	Dwelling	Medium	No Effect
R4/01531	Dwelling	Medium	No Effect
R4/01534	Dwelling	Medium	No Effect
R4/01537	Dwelling	Medium	No Effect
R4/01539	Dwelling	Medium	No Effect
R4/01541	Dwelling	Medium	No Effect
R4/01543	Dwelling	Medium	No Effect
R4/01545	Dwelling	Medium	No Effect
R4/01547	Dwelling	Medium	No Effect
R4/01551	Dwelling	Medium	No Effect
R4/01561	Dwelling	Medium	No Effect
R4/01567	Dwelling	Medium	No Effect
R4/01571	Dwelling	Medium	No Effect
R4/01574	Detached	Medium	No Effect
R4/01575	Dwelling	Medium	No Effect
R4/01580	Detached	Medium	No Effect
R4/01582	Dwelling	Medium	No Effect
R4/01583	Dwelling	Medium	No Effect
R4/01599	Detached	Medium	No Effect
R4/01602	Dwelling	Medium	No Effect
R4/01631	Dwelling	Medium	No Effect
R4/01653	Dwelling	Medium	No Effect
R4/13710	Residential	Medium	Very Low
R5/01873	Dwelling	Medium	Very Low
R5/01897	Dwelling	Medium	No Effect
R5/01954	Dwelling	Medium	No Effect
R5/02003	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/02059	Dwelling	Medium	Very Low
R5/02121	Dwelling	Medium	No Effect
R5/02166	Dwelling	Medium	No Effect
R5/02191	Dwelling	Medium	Very Low
R5/02305	Dwelling	Medium	Very Low
R5/02335	Detached	Medium	Very Low
R5/02414	Dwelling	Medium	Very Low
R5/02428	Detached	Medium	Very Low
R5/02534	Dwelling	Medium	No Effect
R5/02554	Dwelling	Medium	No Effect
R5/02555	Dwelling	Medium	No Effect
R5/02561	Dwelling	Medium	No Effect
R5/02567	Dwelling	Medium	No Effect
R5/02568	Dwelling	Medium	No Effect
R5/02592	Detached	Medium	No Effect
R5/02593	Detached	Medium	No Effect
R5/02594	Detached	Medium	No Effect
R5/02599	Dwelling	Medium	Very Low
R5/02600	Dwelling	Medium	No Effect
R5/02601	Dwelling	Medium	No Effect
R5/02602	Dwelling	Medium	No Effect
R5/02603	Detached	Medium	No Effect
R5/02605	Dwelling	Medium	Very Low
R5/02606	Dwelling	Medium	Very Low
R5/02607	Detached	Medium	No Effect
R5/02609	Dwelling	Medium	Very Low
R5/02610	Dwelling	Medium	Very Low
R5/02611	Dwelling	Medium	No Effect
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R5/02613	Dwelling	Medium	Very Low
R5/02617	Dwelling	Medium	No Effect
R5/02622	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/02626	Dwelling	Medium	No Effect
R5/02635	Detached	Medium	Very Low
R5/02636	Detached	Medium	Very Low
R5/02641	Detached	Medium	Very Low
R5/02649	Dwelling	Medium	Very Low
R5/02654	Dwelling	Medium	No Effect
R5/02669	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/02671	Detached	Medium	No Effect
R5/02672	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/02687	Dwelling	Medium	No Effect
R5/02691	Dwelling	Medium	No Effect
R5/02696	Dwelling	Medium	No Effect
R5/02697	Dwelling	Medium	No Effect
R5/02700	Residential	Medium	No Effect
R5/02703	Dwelling	Medium	No Effect
R5/02705	Dwelling	Medium	No Effect
R5/02725	Dwelling	Medium	Very Low
R5/02726	Dwelling	Medium	No Effect
R5/02728	Semi-Detached	Medium	No Effect
R5/02731	Dwelling	Medium	No Effect
R5/02741	Dwelling	Medium	No Effect
R5/02743	Dwelling	Medium	No Effect
R5/02744	Terraced	Medium	No Effect
R5/02747	Terraced	Medium	No Effect
R5/02749	Dwelling	Medium	No Effect
R5/02750	Dwelling	Medium	No Effect
R5/02751	Dwelling	Medium	No Effect
R5/02753	Dwelling	Medium	No Effect
R5/02756	Dwelling	Medium	No Effect
R5/02760	Terraced	Medium	No Effect
R5/02761	Dwelling	Medium	No Effect
R5/02762	Terraced	Medium	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/02763	Dwelling	Medium	No Effect
R5/02764	Terraced	Medium	No Effect
R5/02765	Terraced	Medium	No Effect
R5/02766	Dwelling	Medium	No Effect
R5/02767	Dwelling	Medium	No Effect
R5/02768	Terraced	Medium	No Effect
R5/02770	Terraced	Medium	No Effect
R5/02775	Dwelling	Medium	No Effect
R5/02776	Dwelling	Medium	No Effect
R5/02778	Dwelling	Medium	No Effect
R5/02780	Dwelling	Medium	No Effect
R5/02781	Dwelling	Medium	No Effect
R5/02783	Dwelling	Medium	No Effect
R5/02786	Dwelling	Medium	No Effect
R5/02802	Dwelling	Medium	No Effect
R5/02812	Detached	Medium	No Effect
R5/02815	Dwelling	Medium	Very Low
R5/02878	Detached	Medium	Very Low
R5/02908	Dwelling	Medium	No Effect
R5/02917	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R5/02920	Dwelling	Medium	No Effect
R5/02925	Dwelling	Medium	No Effect
R5/02927	Dwelling	Medium	No Effect
R5/02987	Dwelling	Medium	Low
R5/02996	Detached	Medium	No Effect
R5/02998	Dwelling	Medium	No Effect
R5/03013	Caravan	Medium	No Effect
R5/03134	Dwelling	Medium	Low
R5/03211	Dwelling	Medium	Very Low
R5/03236	Dwelling	Medium	Very Low
R5/03353	Dwelling	Medium	No Effect
R5/03383	Dwelling	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/03422	Dwelling	Medium	Very Low
R5/03423	Dwelling	Medium	Very Low
R5/03425	Dwelling	Medium	Very Low
R5/03427	Dwelling	Medium	No Effect
R5/03429	Dwelling	Medium	Very Low
R5/03435	Dwelling	Medium	Very Low
R5/03438	Dwelling	Medium	No Effect
R5/03440	Dwelling	Medium	Very Low
R5/03443	Dwelling	Medium	Very Low
R5/03460	Dwelling	Medium	No Effect
R5/03469	Dwelling	Medium	No Effect
R5/03475	Terraced	Medium	No Effect
R5/03482	Terraced	Medium	No Effect
R5/03484	Dwelling	Medium	No Effect
R5/03493	Terraced	Medium	No Effect
R5/03496	Dwelling	Medium	No Effect
R5/03505	Dwelling	Medium	No Effect
R5/03513	Terraced	Medium	No Effect
R5/03516	Dwelling	Medium	No Effect
R5/03521	Terraced	Medium	No Effect
R5/03533	Terraced	Medium	No Effect
R5/03554	Dwelling	Medium	No Effect
R5/03565	Dwelling	Medium	No Effect
R5/03576	Dwelling	Medium	No Effect
R5/03591	Dwelling	Medium	No Effect
R5/03607	Dwelling	Medium	No Effect
R5/03617	Dwelling	Medium	No Effect
R5/03647	Dwelling	Medium	No Effect
R5/03691	Dwelling	Medium	No Effect
R5/03694	Dwelling	Medium	No Effect
R5/03705	Dwelling	Medium	No Effect
R5/03723	Dwelling	Medium	No Effect

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/03726	Dwelling	Medium	No Effect
R5/03740	Dwelling	Medium	No Effect
R5/03741	Dwelling	Medium	No Effect
R5/03768	Dwelling	Medium	No Effect
R5/03769	Dwelling	Medium	No Effect
R5/06651	Detached	Medium	No Effect
R5/06802	Detached	Medium	No Effect
R5/06811	Detached	Medium	No Effect
R5/06868	Detached	Medium	No Effect
R5/06876	Detached	Medium	No Effect
R5/07067	Self Contained Flat (Includes Maisonette / Apartment)	Medium	No Effect
R5/07068	Detached	Medium	No Effect
R5/07079	Detached	Medium	No Effect
R5/07156	Detached	Medium	Very Low
R5/07169	Caravan	Medium	Very Low
R5/07260	Detached	Medium	Very Low
R5/07284	Detached	Medium	Very Low
R5/07307	Detached	Medium	Very Low
R5/07322	Detached	Medium	Very Low
R5/07524	Detached	Medium	Very Low
R5/07647	Detached	Medium	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	Very Low
R5/07660	Detached	Medium	Very Low
R5/07785	Detached	Medium	Very Low
R5/07945	Detached	Medium	Very Low
R5/08106	Detached	Medium	Very Low
R5/08346	Detached	Medium	Low
R5/08407	Detached	Medium	Low
R5/08539	Detached	Medium	Very Low
R5/08540	Caravan	Medium	Very Low
R5/08541	Semi-Detached	Medium	Very Low
R5/08574	Detached	Medium	Very Low

Predicted Noise Levels – Options A and B and D&B Method (Scenario 3) – Overall Magnitude of Effects			
Receptor	**Receptor Classification**	**Receptor Sensitivity**	**Maximum Magnitude of Effect**
R5/08715	Detached	Medium	Medium
R5/09355	Detached	Medium	Low
R5/09356	Caravan	Medium	Low
R5/13319	Detached	Medium	Very Low
R5/13339	Privately Owned Holiday Caravan / Chalet	Medium	Very Low
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	No Effect
R5/13656	Detached	Medium	No Effect
R5/13711	Residential	Medium	Very Low
R5/13724	Residential	Medium	Very Low
Z2/13717	Church	Medium	Very Low
Z3/00001	Place Of Worship	Medium	No Effect
Z3/13716	Church	Medium	Very Low

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Figure B

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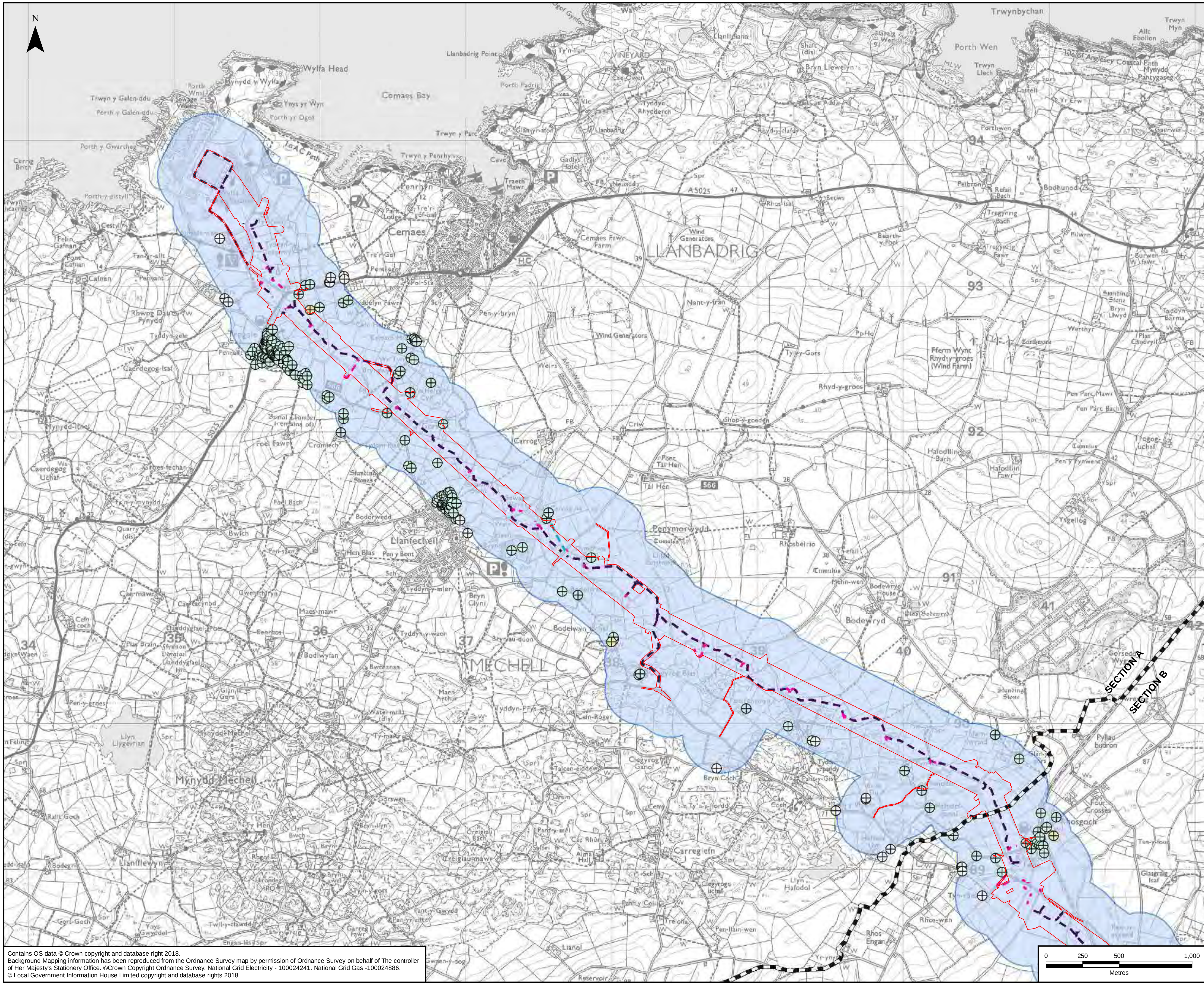

NWC ROUTE LEGEND

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2 of 6
3 of 6
4 of 6
5 of 6
6 of 6

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

Rev	Date	Description	GIS	Chk	App
A	30/07/2018	ENVIRONMENTAL STATEMENT	JF	SH	PE

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Scheme: NORTH WALES CONNECTION PROJECT

Document Number: APPENDIX 5.15.2.15

Document Title: FIGURE B
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - DRILL AND BLAST METHOD (SCENARIO 3)
SECTION A

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FIGURE	1:24,000	A3	1 of 6	A

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SECTION A

SECTION B

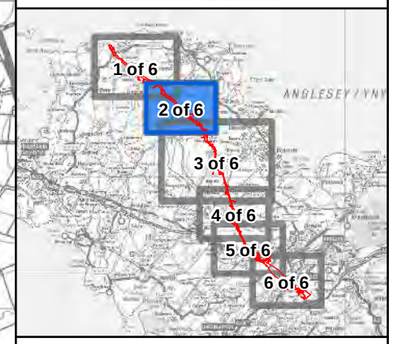
SECTION B

SECTION C

SECTION B

SECTION C

NWC ROUTE LEGEND



LEGEND

- ORDER LIMITS
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

0 250 500 1,000

Metres

Rev	Date	Description	GIS	Chk	App
A	30/07/2018	ENVIRONMENTAL STATEMENT	JF	SH	PE

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Scheme: NORTH WALES CONNECTION PROJECT

Document Number: APPENDIX 5.15.2.15

Document Title: FIGURE B
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - DRILL AND BLAST METHOD (SCENARIO 3)
SECTION B

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	30/07/2018	SH	30/07/2018	PE	30/07/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:20,000	A3	2 of 6	A

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SECTION B

SECTION C

SECTION C

SECTION D

SECTION D

ISLE OF ANGLESEY/
SIR YNYS MON

LLANEUGRAD C

LLANDDYFNAN

LLANFAIRPWLLGWYNGYLL

Cors Erddreiniog National Nature Reserve

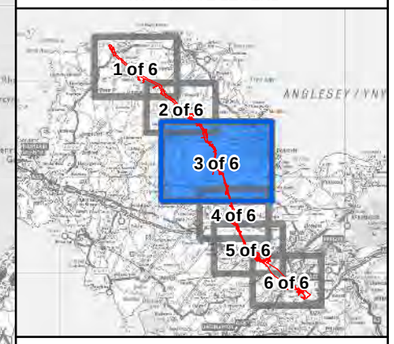
Llanerchymedd

Llangwyllog

Llanddyfnan

Rhosmeirch

NWC ROUTE LEGEND



LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

0 250 500 1,000

Metres

Rev	Date	Description	GIS	Chk	App
A	30/07/2018	ENVIRONMENTAL STATEMENT	JF	SH	PE

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Document Number: APPENDIX 5.15.2.15

Document Title: FIGURE B
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - DRILL AND BLAST METHOD (SCENARIO 3)
SECTION C OPTION A

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	30/07/2018	SH	30/07/2018	PE	30/07/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:32,000	A3	3 of 6 Option A	A

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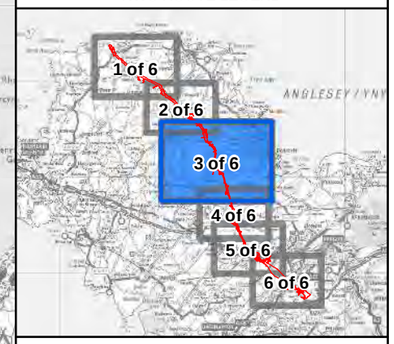
SECTION B

SECTION C

SECTION C

SECTION D

NWC ROUTE LEGEND



LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

0 250 500 1,000

Metres

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A	30/07/2018	ENVIRONMENTAL STATEMENT	JF	SH	PE

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Document Number: APPENDIX 5.15.2.15

Document Title: FIGURE B
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - DRILL AND BLAST METHOD (SCENARIO 3)
SECTION C OPTION B

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	30/07/2018	SH	30/07/2018	PE	30/07/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:32,000	A3	3 of 6 Option B	A

Document Path: F:\Proposal\3512\North Wales Connection - NG\GIS\02 Maps\Construction Noise & Vibration_ES Figs_DCO 2018\CON_APP-15-15b_OP-B_SIG-EFFECTS-ACCESS-TRACKS-CONS-TRAFFIC_DandB_Plan_Series_JF_20180730.mxd

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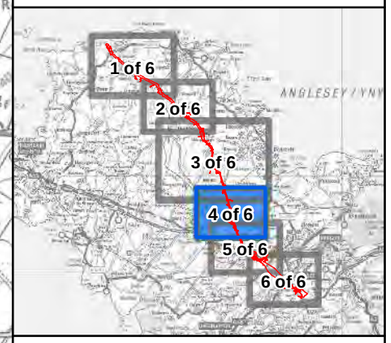
SECTION C

SECTION D

SECTION E

NWC ROUTE LEGEND



LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
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- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

0 250 500 1,000

Metres

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A	30/07/2018	ENVIRONMENTAL STATEMENT	JF	SH	PE

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Document Title: FIGURE B
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - DRILL AND BLAST METHOD (SCENARIO 3)
SECTION D OPTION A

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	30/07/2018	SH	30/07/2018	PE	30/07/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:20,000	A3	4 of 6 Option A	A

Document Path: F:\Proposal\3512\North Wales Connection - NG\GIS\02 Maps\Construction Noise & Vibration_ES Figs_DCO 2018\CON_APP-15-15b_OP-A_SIG-EFFECTS-ACCESS-TRACKS-CONS-TRAFFIC_DandB_Plan_Series_JF_20180730.mxd

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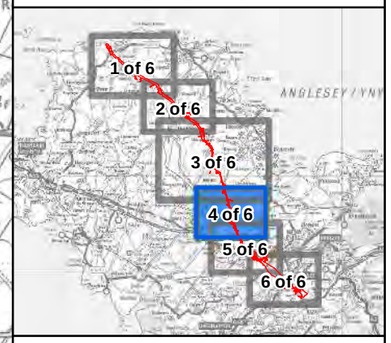

LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

Rev	Date	Description	GIS	Chk	App
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Document Number: APPENDIX 5.15.2.15

Document Title: FIGURE B
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - DRILL AND BLAST METHOD (SCENARIO 3)
SECTION D OPTION B

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	30/07/2018	SH	30/07/2018	PE	30/07/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:20,000	A3	4 of 6 Option B	A

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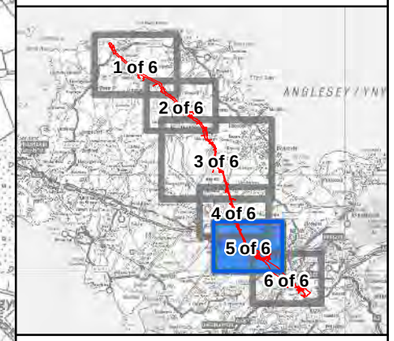

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
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- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

Rev	Date	Description	GIS	Chk	App
A	30/07/2018	ENVIRONMENTAL STATEMENT	JF	SH	PE

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Document Number: APPENDIX 5.15.2.15

Document Title: FIGURE B
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - DRILL AND BLAST METHOD (SCENARIO 3)
SECTION E

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	30/07/2018	SH	30/07/2018	PE	30/07/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
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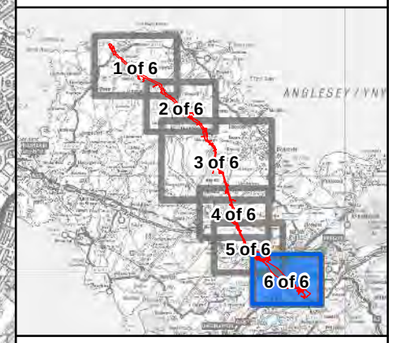

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

MAXIMUM SIGNIFICANCE OF EFFECT:

- MODERATE
- MINOR
- NEGLIGIBLE
- NO EFFECT
- NATIONAL GRID STONE ACCESS ROAD
- NATIONAL GRID INTERLOCKING PANELS
- NATIONAL GRID ACCESS TO MITIGATION PLANTING
- NOISE STUDY AREA: ACCESS TRACKS

0 250 500 1,000
Metres

Rev	Date	Description	GIS	Chk	App
A	30/07/2018	ENVIRONMENTAL STATEMENT	JF	SH	PE

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Document Title: FIGURE B
SIGNIFICANCE OF EFFECTS FROM ACCESS TRACKS USED BY CONTRUCTION TRAFFIC - DRILL AND BLAST METHOD (SCENARIO 3) SECTION F

Creator:	Date:	Checker:	Date:	Approver:	Date:
JF	30/07/2018	SH	30/07/2018	PE	30/07/2018

Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:20,000	A3	6 of 6	A

Document Path: F:\Proposal\3512\North Wales Connection - NG\GIS\02 Maps\Construction Noise & Vibration_ES Figs_DCO 2018\CON_APP-15-15b_OP-A_SIG-EFFECTS-ACCESS-TRACKS-CONS-TRAFFIC_DandB_Plan_Series_JF_20180730.mxd