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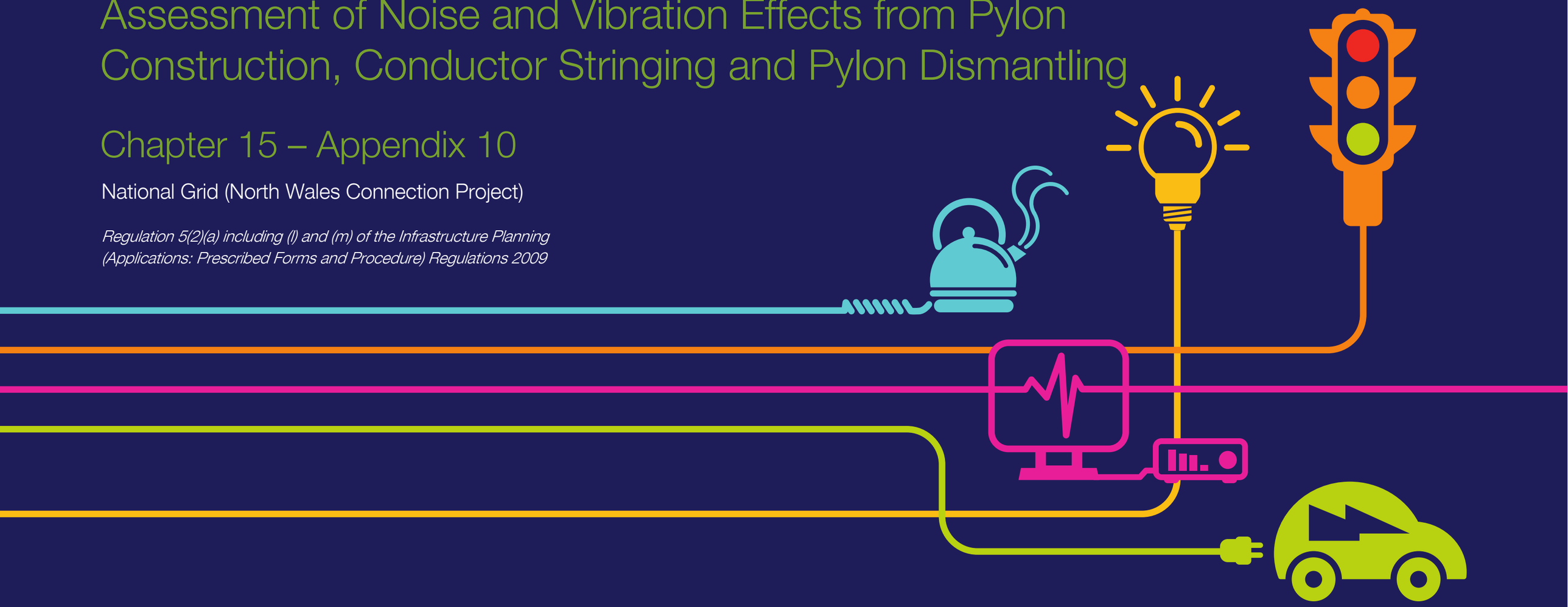
5.15.2.10

Assessment of Noise and Vibration Effects from Pylon Construction, Conductor Stringing and Pylon Dismantling

Chapter 15 – Appendix 10

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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North Wales Connection Project

Volume 5

Document 5.15.2.10 Appendix 15.10 Assessment of Noise and Vibration Effects from Pylon Construction, Conductor Stringing and Pylon Dismantling

National Grid
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1. Noise Effects from Pylon Construction

1.1 PYLON IDENTIFICATION AND DISTANCE FROM PYLON TO RECEPTOR

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
C1/00005	Commercial	Low	4ZA005	235562	393485	235562	393485	295	295
C1/00010	Public House / Bar / Nightclub	Low	4ZA007	235786	392907	235786	392907	270	270
C1/00011	Shop / Showroom	Low	4ZA007	235786	392907	235786	392907	287	287
C1/00012	Shop / Showroom	Low	4ZA007	235786	392907	235786	392907	248	248
C1/00022	Holiday Let/ Accommodation /Short-Term Let Other Than CH01	Medium	4ZA012	236794	391986	236794	391986	285	285
C1/00106	Cattery / Kennel	Low	4ZA022	239601	390096	239601	390096	297	297
C1/13707	Caravan	Medium	4ZA012	236794	391986	236794	391986	197	197
C1/13707	Caravan	Medium	4ZA013	237061	391745	237061	391745	258	258
C2/00006	Hotel/Motel	Medium	4ZA026	240742	389244	240742	389244	190	190
C2/00006	Hotel/Motel	Medium	4ZA027	240823	389045	240823	389045	231	231
C2/13723	Commercial	Low	4ZA026	240742	389244	240742	389244	201	201
C2/13723	Commercial	Low	4ZA027	240823	389045	240823	389045	204	204
C5/00398	Workshop / Light Industrial	Very low	4AP081	250076	372268	250076	372268	304	304
C5/00398	Workshop / Light Industrial	Very low	4AP082	250273	372108	250273	372108	270	270
C5/00400	Manufacturing	Very low	4AP081	250076	372268	250076	372268	305	305
C5/00400	Manufacturing	Very low	4AP082	250273	372108	250273	372108	269	269
C5/00407	Shop / Showroom	Low	4AP081	250076	372268	250076	372268	299	299
C5/00407	Shop / Showroom	Low	4AP082	250273	372108	250273	372108	243	243
C5/00413	Shop / Showroom	Low	4AP081	250076	372268	250076	372268	293	293
C5/00413	Shop / Showroom	Low	4AP082	250273	372108	250273	372108	198	198
C5/00413	Shop / Showroom	Low	4AP083	250376	371832	250376	371832	292	292
C5/00417	Shop / Showroom	Low	4AP082	250273	372108	250273	372108	209	209

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
C5/00417	Shop / Showroom	Low	4AP083	250376	371832	250376	371832	253	253
C5/00419	Shop / Showroom	Low	4AP082	250273	372108	250273	372108	127	127
C5/00419	Shop / Showroom	Low	4AP083	250376	371832	250376	371832	199	199
C5/00420	Retail	Low	4AP082	250273	372108	250273	372108	121	121
C5/00420	Retail	Low	4AP083	250376	371832	250376	371832	193	193
C5/01065	Warehouse / Store / Storage Depot	Very low	4AP088	254812	368292	254812	368292	281	281
C5/01065	Warehouse / Store / Storage Depot	Very low	4AP089	255036	368223	255036	368223	219	219
C5/13299	Commercial	Low	4AP082	250273	372108	250273	372108	126	126
C5/13300	Commercial	Low	4AP082	250273	372108	250273	372108	116	116
C5/13300	Commercial	Low	4AP083	250376	371832	250376	371832	189	189
C5/13301	Commercial	Low	4AP083	250376	371832	250376	371832	227	227
C5/13301	Commercial	Low	4AP084	250573	371656	250573	371656	262	262
C5/13657	Warehouse & Premises	Low	4AP084	250573	371656	250573	371656	258	258
C5/13713	Holiday Let/ Accommodation /Short-Term Let Other Than CH01	Medium	4AP090	255367	368145	255367	368145	151	151
R1/00071	Dwelling	Medium	4ZA007	235786	392907	235786	392907	290	290
R1/00072	Terraced	Medium	4ZA007	235786	392907	235786	392907	281	281
R1/00079	Semi-Detached	Medium	4ZA007	235786	392907	235786	392907	287	287
R1/00086	Detached	Medium	4ZA007	235786	392907	235786	392907	248	248
R1/00089	Semi-Detached	Medium	4ZA007	235786	392907	235786	392907	295	295
R1/00094	Semi-Detached	Medium	4ZA007	235786	392907	235786	392907	298	298
R1/00095	Dwelling	Medium	4ZA007	235786	392907	235786	392907	229	229
R1/00111	Detached	Medium	4ZA008	236010	392692	236010	392692	299	299
R1/00113	Detached	Medium	4ZA008	236010	392692	236010	392692	288	288
R1/00116	Detached	Medium	4ZA008	236010	392692	236010	392692	279	279
R1/00117	Terraced	Medium	4ZA008	236010	392692	236010	392692	305	305
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	4ZA008	236010	392692	236010	392692	305	305
R1/00124	Detached	Medium	4ZA008	236010	392692	236010	392692	244	244

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	4ZA008	236010	392692	236010	392692	306	306
R1/00127	Detached	Medium	4ZA008	236010	392692	236010	392692	304	304
R1/00135	Dwelling	Medium	4ZA006	235694	393145	235694	393145	257	257
R1/00135	Dwelling	Medium	4ZA007	235786	392907	235786	392907	80	80
R1/00144	Dwelling	Medium	4ZA006	235694	393145	235694	393145	250	250
R1/00144	Dwelling	Medium	4ZA007	235786	392907	235786	392907	153	153
R1/00145	Dwelling	Medium	4ZA008	236010	392692	236010	392692	308	308
R1/00152	Dwelling	Medium	4ZA007	235786	392907	235786	392907	162	162
R1/00152	Dwelling	Medium	4ZA008	236010	392692	236010	392692	166	166
R1/00153	Dwelling	Medium	4ZA006	235694	393145	235694	393145	274	274
R1/00153	Dwelling	Medium	4ZA007	235786	392907	235786	392907	182	182
R1/00161	Dwelling	Medium	4ZA007	235786	392907	235786	392907	218	218
R1/00161	Dwelling	Medium	4ZA008	236010	392692	236010	392692	165	165
R1/00162	Caravan	Medium	4ZA007	235786	392907	235786	392907	218	218
R1/00162	Caravan	Medium	4ZA008	236010	392692	236010	392692	165	165
R1/00173	Dwelling	Medium	4ZA009	236237	392488	236237	392488	307	307
R1/00176	Dwelling	Medium	4ZA009	236237	392488	236237	392488	301	301
R1/00182	Dwelling	Medium	4ZA007	235786	392907	235786	392907	304	304
R1/00183	Residential	Medium	4ZA009	236237	392488	236237	392488	300	300
R1/00184	Dwelling	Medium	4ZA007	235786	392907	235786	392907	309	309
R1/00209	Dwelling	Medium	4ZA008	236010	392692	236010	392692	247	247
R1/00217	Detached	Medium	4ZA008	236010	392692	236010	392692	283	283
R1/00256	Dwelling	Medium	4ZA010	236510	392241	236510	392241	121	121
R1/00270	Dwelling	Medium	4ZA010	236510	392241	236510	392241	160	160
R1/00272	Dwelling	Medium	4ZA010	236510	392241	236510	392241	182	182
R1/00278	Dwelling	Medium	4ZA012	236794	391986	236794	391986	214	214
R1/00289	Dwelling	Medium	4ZA010	236510	392241	236510	392241	114	114
R1/00292	Dwelling	Medium	4ZA010	236510	392241	236510	392241	290	290
R1/00295	Detached	Medium	4ZA012	236794	391986	236794	391986	286	286
R1/00310	Residential	Medium	4ZA010	236510	392241	236510	392241	288	288
R1/00416	Dwelling	Medium	4ZA010	236510	392241	236510	392241	270	270
R1/00533	Dwelling	Medium	4ZA012	236794	391986	236794	391986	87	87
R1/00545	Dwelling	Medium	4ZA013	237061	391745	237061	391745	274	274
R1/00571	Dwelling	Medium	4ZA013	237061	391745	237061	391745	290	290
R1/00582	Dwelling	Medium	4ZA013	237061	391745	237061	391745	259	259

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R1/00599	Dwelling	Medium	4ZA013	237061	391745	237061	391745	280	280
R1/00605	Dwelling	Medium	4ZA013	237061	391745	237061	391745	238	238
R1/00631	Dwelling	Medium	4ZA013	237061	391745	237061	391745	276	276
R1/00634	Dwelling	Medium	4ZA013	237061	391745	237061	391745	228	228
R1/00656	Dwelling	Medium	4ZA013	237061	391745	237061	391745	274	274
R1/00663	Dwelling	Medium	4ZA013	237061	391745	237061	391745	236	236
R1/00676	Dwelling	Medium	4ZA013	237061	391745	237061	391745	247	247
R1/00684	Dwelling	Medium	4ZA013	237061	391745	237061	391745	273	273
R1/00738	Dwelling	Medium	4ZA013	237061	391745	237061	391745	265	265
R1/01088	Dwelling	Medium	4ZA015	237605	391287	237605	391287	306	306
R1/01118	Dwelling	Medium	4ZA015	237605	391287	237605	391287	228	228
R1/01167	Dwelling	Medium	4ZA014	237326	391506	237326	391506	249	249
R1/01167	Dwelling	Medium	4ZA015	237605	391287	237605	391287	131	131
R1/01168	Dwelling	Medium	4ZA014	237326	391506	237326	391506	251	251
R1/01168	Dwelling	Medium	4ZA015	237605	391287	237605	391287	164	164
R1/01177	Dwelling	Medium	4ZA016	237835	391106	237835	391106	263	263
R1/01182	Dwelling	Medium	4ZA016	237835	391106	237835	391106	233	233
R1/01193	Dwelling	Medium	4ZA016	237835	391106	237835	391106	44	44
R1/01304	Detached	Medium	4ZA021	239285	390254	239285	390254	281	281
R1/01327	Detached	Medium	4ZA022	239601	390096	239601	390096	297	297
R1/01347	Dwelling	Medium	4ZA023	239904	389944	239904	389944	287	287
R1/01347	Dwelling	Medium	4ZA024	240252	389769	240252	389769	258	258
R1/01351	Detached	Medium	4ZA024	240252	389769	240252	389769	260	260
R1/01369	Detached	Medium	4ZA025	240597	389594	240597	389594	259	259
R2/00020	Dwelling	Medium	4ZA026	240742	389244	240742	389244	281	281
R2/00025	Dwelling	Medium	4ZA026	240742	389244	240742	389244	198	198
R2/00025	Dwelling	Medium	4ZA027	240823	389045	240823	389045	191	191
R2/00027	Dwelling	Medium	4ZA026	240742	389244	240742	389244	268	268
R2/00027	Dwelling	Medium	4ZA027	240823	389045	240823	389045	157	157
R2/00029	Dwelling	Medium	4ZA026	240742	389244	240742	389244	117	117
R2/00029	Dwelling	Medium	4ZA027	240823	389045	240823	389045	139	139
R2/00030	Detached	Medium	4ZA026	240742	389244	240742	389244	171	171
R2/00030	Detached	Medium	4ZA027	240823	389045	240823	389045	112	112
R2/00031	Detached	Medium	4ZA026	240742	389244	240742	389244	174	174
R2/00031	Detached	Medium	4ZA027	240823	389045	240823	389045	172	172
R2/00032	Detached	Medium	4ZA026	240742	389244	240742	389244	186	186
R2/00032	Detached	Medium	4ZA027	240823	389045	240823	389045	167	167

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R2/00034	Residential	Medium	4ZA026	240742	389244	240742	389244	183	183
R2/00034	Residential	Medium	4ZA027	240823	389045	240823	389045	237	237
R2/00035	Detached	Medium	4ZA026	240742	389244	240742	389244	205	205
R2/00035	Detached	Medium	4ZA027	240823	389045	240823	389045	168	168
R2/00036	Dwelling	Medium	4ZA026	240742	389244	240742	389244	198	198
R2/00036	Dwelling	Medium	4ZA027	240823	389045	240823	389045	213	213
R2/00037	Dwelling	Medium	4ZA026	240742	389244	240742	389244	248	248
R2/00038	Detached	Medium	4ZA026	240742	389244	240742	389244	219	219
R2/00038	Detached	Medium	4ZA027	240823	389045	240823	389045	173	173
R2/00039	Detached	Medium	4ZA026	240742	389244	240742	389244	234	234
R2/00039	Detached	Medium	4ZA027	240823	389045	240823	389045	182	182
R2/00040	Dwelling	Medium	4ZA026	240742	389244	240742	389244	262	262
R2/00040	Dwelling	Medium	4ZA027	240823	389045	240823	389045	159	159
R2/00041	Dwelling	Medium	4ZA026	240742	389244	240742	389244	233	233
R2/00041	Dwelling	Medium	4ZA027	240823	389045	240823	389045	278	278
R2/00043	Dwelling	Medium	4ZA026	240742	389244	240742	389244	248	248
R2/00043	Dwelling	Medium	4ZA027	240823	389045	240823	389045	296	296
R2/00045	Care / Nursing Home	High	4ZA026	240742	389244	240742	389244	290	290
R2/00045	Care / Nursing Home	High	4ZA027	240823	389045	240823	389045	280	280
R2/00058	Semi-Detached	Medium	4AP026	241433	388316	241433	388316	153	153
R2/00058	Semi-Detached	Medium	4ZA030	241466	388385	241466	388385	230	230
R2/00058	Semi-Detached	Medium	4ZA030T	241451	388413	241451	388413	251	251
R2/00059	Dwelling	Medium	4AP026	241433	388316	241433	388316	161	161
R2/00059	Dwelling	Medium	4ZA030	241466	388385	241466	388385	237	237
R2/00059	Dwelling	Medium	4ZA030T	241451	388413	241451	388413	259	259
R2/00076	Dwelling	Medium	4AP026	241433	388316	241433	388316	145	145
R2/00076	Dwelling	Medium	4ZA030	241466	388385	241466	388385	69	69
R2/00076	Dwelling	Medium	4ZA030T	241451	388413	241451	388413	63	63
R2/00154	Dwelling	Medium	4AP026	241433	388316	241433	388316	231	231
R2/00154	Dwelling	Medium	4AP027	241679	388138	241679	388138	252	252
R2/00154	Dwelling	Medium	4ZA030	241466	388385	241466	388385	186	186
R2/00154	Dwelling	Medium	4ZA030T	241451	388413	241451	388413	203	203
R2/00154	Dwelling	Medium	4ZA031	241749	388180	241749	388180	230	230
R2/00155	Residential	Medium	4AP026	241433	388316	241433	388316	231	231
R2/00155	Residential	Medium	4AP027	241679	388138	241679	388138	252	252

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R2/00155	Residential	Medium	4ZA030	241466	388385	241466	388385	186	186
R2/00155	Residential	Medium	4ZA030T	241451	388413	241451	388413	203	203
R2/00155	Residential	Medium	4ZA031	241749	388180	241749	388180	230	230
R2/00171	Dwelling	Medium	4AP027	241679	388138	241679	388138	149	149
R2/00171	Dwelling	Medium	4ZA031	241749	388180	241749	388180	85	85
R2/00331	Detached	Medium	4AP028	242033	387883	242033	387883	117	117
R2/00331	Detached	Medium	4ZA032	242080	387942	242080	387942	190	190
R2/00341	Residential	Medium	4ZA031	241749	388180	241749	388180	251	251
R2/00347	Dwelling	Medium	4AP029	242211	387660	242211	387660	278	278
R2/00352	Dwelling	Medium	4AP028	242033	387883	242033	387883	154	154
R2/00352	Dwelling	Medium	4AP029	242211	387660	242211	387660	260	260
R2/00352	Dwelling	Medium	4ZA032	242080	387942	242080	387942	228	228
R2/00353	Dwelling	Medium	4AP028	242033	387883	242033	387883	74	74
R2/00353	Dwelling	Medium	4AP029	242211	387660	242211	387660	308	308
R2/00353	Dwelling	Medium	4ZA032	242080	387942	242080	387942	146	146
R2/00371	Dwelling	Medium	4AP029	242211	387660	242211	387660	235	235
R2/00397	Dwelling	Medium	4AP028	242033	387883	242033	387883	199	199
R2/00397	Dwelling	Medium	4AP029	242211	387660	242211	387660	176	176
R2/00397	Dwelling	Medium	4ZA032	242080	387942	242080	387942	261	261
R2/00397	Dwelling	Medium	4ZA033	242307	387663	242307	387663	272	272
R2/00417	Dwelling	Medium	4AP028	242033	387883	242033	387883	245	245
R2/00417	Dwelling	Medium	4AP029	242211	387660	242211	387660	161	161
R2/00417	Dwelling	Medium	4ZA033	242307	387663	242307	387663	257	257
R2/00489	Dwelling	Medium	4AP028	242033	387883	242033	387883	210	210
R2/00489	Dwelling	Medium	4ZA032	242080	387942	242080	387942	149	149
R2/00584	Dwelling	Medium	4AP029	242211	387660	242211	387660	281	281
R2/00584	Dwelling	Medium	4ZA033	242307	387663	242307	387663	216	216
R2/00588	Dwelling	Medium	4AP029	242211	387660	242211	387660	275	275
R2/00588	Dwelling	Medium	4ZA033	242307	387663	242307	387663	207	207
R2/00591	Dwelling	Medium	4ZA033	242307	387663	242307	387663	236	236
R2/00597	Dwelling	Medium	4AP029	242211	387660	242211	387660	276	276
R2/00597	Dwelling	Medium	4ZA033	242307	387663	242307	387663	203	203
R2/00604	Dwelling	Medium	4AP030	242442	387372	242442	387372	319	319
R2/00605	Dwelling	Medium	4ZA033	242307	387663	242307	387663	244	244
R2/00612	Dwelling	Medium	4AP029	242211	387660	242211	387660	287	287
R2/00612	Dwelling	Medium	4ZA033	242307	387663	242307	387663	212	212
R2/00624	Dwelling	Medium	4AP029	242211	387660	242211	387660	263	263

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R2/00624	Dwelling	Medium	4ZA033	242307	387663	242307	387663	172	172
R2/00625	Dwelling	Medium	4ZA033	242307	387663	242307	387663	227	227
R2/00627	Dwelling	Medium	4ZA033	242307	387663	242307	387663	279	279
R2/00628	Dwelling	Medium	4ZA033	242307	387663	242307	387663	270	270
R2/00631	Dwelling	Medium	4ZA033	242307	387663	242307	387663	259	259
R2/00643	Dwelling	Medium	4ZA033	242307	387663	242307	387663	208	208
R2/00645	Dwelling	Medium	4ZA033	242307	387663	242307	387663	223	223
R2/00649	Dwelling	Medium	4ZA033	242307	387663	242307	387663	242	242
R2/00673	Dwelling	Medium	4AP030	242442	387372	242442	387372	203	203
R2/00673	Dwelling	Medium	4ZA033	242307	387663	242307	387663	232	232
R2/00673	Dwelling	Medium	4ZA034	242497	387430	242497	387430	132	132
R2/00673	Dwelling	Medium	4ZA034T	242575	387403	242575	387403	169	169
R2/00691	Dwelling	Medium	4ZA033	242307	387663	242307	387663	251	251
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	4ZA033	242307	387663	242307	387663	296	296
R2/00729	Dwelling	Medium	4ZA033	242307	387663	242307	387663	287	287
R2/00818	Detached	Medium	4AP031	242738	387102	242738	387102	293	293
R2/00830	Dwelling	Medium	4AP034	243614	386305	243614	386305	285	285
R2/00833	Dwelling	Medium	4AP034	243614	386305	243614	386305	254	254
R2/00835	Residential	Medium	4AP034	243614	386305	243614	386305	250	250
R2/00845	Dwelling	Medium	4AP035	243803	386133	243803	386133	100	100
R2/00853	Detached	Medium	4AP035	243803	386133	243803	386133	236	236
R2/00854	Caravan	Medium	4AP035	243803	386133	243803	386133	205	205
R2/00854	Caravan	Medium	4AP036	244085	385877	244085	385877	290	290
R2/00855	Dwelling	Medium	4AP035	243803	386133	243803	386133	296	296
R2/00857	Dwelling	Medium	4AP035	243803	386133	243803	386133	272	272
R2/00857	Dwelling	Medium	4AP036	244085	385877	244085	385877	271	271
R2/00866	Dwelling	Medium	4AP037	244348	385731	244348	385731	214	214
R2/00866	Dwelling	Medium	4ZA041	244403	385793	244403	385793	287	287
R2/00871	Dwelling	Medium	4ZA042	244653	385519	244653	385519	284	284
R2/00888	Dwelling	Medium	4ZA041	244403	385793	244403	385793	290	290
R2/00894	Dwelling	Medium	4ZA042	244653	385519	244653	385519	196	196
R2/13706	Caravan	Medium	4AP035	243803	386133	243803	386133	72	72
R2/13709	Residential	Medium	4AP035	243803	386133	243803	386133	208	208
R3/00137	Dwelling	Medium	4ZA043	244942	385203	244942	385203	175	175
R3/00141	Detached	Medium	4AP041	245150	384593	245150	384593	143	143

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R3/00141	Detached	Medium	4ZA044	245099	384866	245099	384866	206	206
R3/00141	Detached	Medium	4ZA045	245214	384620	245214	384620	190	190
R3/00148	Detached	Medium	4AP043	245336	383911	245336	383911	163	163
R3/00162	Dwelling	Medium	4AP042	245254	384212	245254	384212	259	259
R3/00162	Dwelling	Medium	4ZA046	245339	384250	245339	384250	186	186
R3/00163	Dwelling	Medium	4AP042	245254	384212	245254	384212	269	269
R3/00163	Dwelling	Medium	4ZA046	245339	384250	245339	384250	195	195
R3/00164	Dwelling	Medium	4AP042	245254	384212	245254	384212	283	283
R3/00164	Dwelling	Medium	4ZA046	245339	384250	245339	384250	219	219
R3/00165	Dwelling	Medium	4AP042	245254	384212	245254	384212	277	277
R3/00165	Dwelling	Medium	4ZA046	245339	384250	245339	384250	202	202
R3/00166	Dwelling	Medium	4AP042	245254	384212	245254	384212	285	285
R3/00166	Dwelling	Medium	4ZA046	245339	384250	245339	384250	210	210
R3/00168	Dwelling	Medium	4ZA046	245339	384250	245339	384250	231	231
R3/00169	Dwelling	Medium	4AP042	245254	384212	245254	384212	293	293
R3/00169	Dwelling	Medium	4ZA046	245339	384250	245339	384250	218	218
R3/00171	Dwelling	Medium	4ZA046	245339	384250	245339	384250	226	226
R3/00172	Dwelling	Medium	4ZA046	245339	384250	245339	384250	248	248
R3/00173	Dwelling	Medium	4ZA046	245339	384250	245339	384250	285	285
R3/00174	Dwelling	Medium	4ZA046	245339	384250	245339	384250	269	269
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	4ZA046	245339	384250	245339	384250	273	273
R3/00188	Dwelling	Medium	4AP044	245665	383597	245665	383597	291	291
R3/00188	Dwelling	Medium	4AP045	245882	383390	245882	383390	225	225
R3/00238	Detached	Medium	4AP051	246226	381532	246226	381532	275	275
R3/00255	Dwelling	Medium	4AP045	245882	383390	245882	383390	238	238
R3/00259	Detached	Medium	4AP045	245882	383390	245882	383390	133	133
R3/00261	Dwelling	Medium	4AP045	245882	383390	245882	383390	283	283
R3/00263	Dwelling	Medium	4AP048	246361	382483	246361	382483	321	321
R3/00266	Detached	Medium	4AP048	246361	382483	246361	382483	316	316
R3/00270	Dwelling	Medium	4AP048	246361	382483	246361	382483	303	303
R3/00271	Dwelling	Medium	4AP045	245882	383390	245882	383390	196	196
R3/00272	Dwelling	Medium	4AP050	246267	381822	246267	381822	270	270
R3/00272	Dwelling	Medium	4AP051	246226	381532	246226	381532	179	179
R3/00276	Dwelling	Medium	4AP046	246223	383062	246223	383062	138	138

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R3/00276	Dwelling	Medium	4AP047	246277	382842	246277	382842	294	294
R3/00277	Residential	Medium	4AP045	245882	383390	245882	383390	239	239
R3/00277	Residential	Medium	4AP046	246223	383062	246223	383062	255	255
R3/00280	Detached	Medium	4AP045	245882	383390	245882	383390	240	240
R3/00280	Detached	Medium	4AP046	246223	383062	246223	383062	249	249
R3/00281	Dwelling	Medium	4AP047	246277	382842	246277	382842	284	284
R3/00281	Dwelling	Medium	4AP048	246361	382483	246361	382483	284	284
R3/00282	Dwelling	Medium	4AP046	246223	383062	246223	383062	255	255
R3/00282	Dwelling	Medium	4AP047	246277	382842	246277	382842	167	167
R3/00284	Dwelling	Medium	4AP047	246277	382842	246277	382842	253	253
R3/00284	Dwelling	Medium	4AP048	246361	382483	246361	382483	301	301
R3/00286	Detached	Medium	4AP047	246277	382842	246277	382842	219	219
R3/00288	Dwelling	Medium	4AP046	246223	383062	246223	383062	233	233
R3/00288	Dwelling	Medium	4AP047	246277	382842	246277	382842	160	160
R3/00289	Residential	Medium	4AP045	245882	383390	245882	383390	256	256
R3/00289	Residential	Medium	4AP046	246223	383062	246223	383062	250	250
R3/00290	Detached	Medium	4AP046	246223	383062	246223	383062	207	207
R3/00290	Detached	Medium	4AP047	246277	382842	246277	382842	165	165
R3/00291	Dwelling	Medium	4AP046	246223	383062	246223	383062	118	118
R3/00291	Dwelling	Medium	4AP047	246277	382842	246277	382842	215	215
R3/00292	Dwelling	Medium	4AP048	246361	382483	246361	382483	252	252
R3/00293	Residential	Medium	4AP047	246277	382842	246277	382842	268	268
R3/00293	Residential	Medium	4AP048	246361	382483	246361	382483	255	255
R3/00294	Dwelling	Medium	4AP047	246277	382842	246277	382842	275	275
R3/00294	Dwelling	Medium	4AP048	246361	382483	246361	382483	250	250
R3/00295	Dwelling	Medium	4AP047	246277	382842	246277	382842	248	248
R3/00295	Dwelling	Medium	4AP048	246361	382483	246361	382483	261	261
R3/00297	Dwelling	Medium	4AP047	246277	382842	246277	382842	225	225
R3/00297	Dwelling	Medium	4AP048	246361	382483	246361	382483	275	275
R3/00303	Dwelling	Medium	4AP047	246277	382842	246277	382842	162	162
R3/00303	Dwelling	Medium	4AP048	246361	382483	246361	382483	265	265
R3/00305	Dwelling	Medium	4AP048	246361	382483	246361	382483	235	235
R3/00305	Dwelling	Medium	4AP049	246314	382151	246314	382151	186	186
R3/00307	Dwelling	Medium	4AP048	246361	382483	246361	382483	139	139
R3/00351	Dwelling	Medium	4AP056	247105	380327	247105	380327	129	129
R3/00351	Dwelling	Medium	4AP057	247216	379950	247216	379950	302	302
R3/00368	Detached	Medium	4AP059	247422	379252	247422	379252	252	252

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R3/00368	Detached	Medium	4AP060	247529	378888	247530	378888	289	290
R3/00372	Detached	Medium	4AP061	247629	378548	247630	378548	252	253
R3/00373	Dwelling	Medium	4AP060	247529	378888	247530	378888	153	153
R3/00373	Dwelling	Medium	4AP061	247629	378548	247630	378548	331	331
R3/00374	Dwelling	Medium	4AP060	247529	378888	247530	378888	99	99
R3/00375	Dwelling	Medium	4AP062	247727	378215	247728	378215	215	216
R3/00380	Dwelling	Medium	4AP059	247422	379252	247422	379252	289	289
R3/00381	Residential	Medium	4AP059	247422	379252	247422	379252	305	304
R3/13295	Detached	Medium	4AP045	245882	383390	245882	383390	243	243
R3/13295	Detached	Medium	4AP046	246223	383062	246223	383062	238	238
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	4AP059	247422	379252	247422	379252	225	226
R3/13335	Detached	Medium	4AP059	247422	379252	247422	379252	235	236
R3/13335	Detached	Medium	4AP060	247529	378888	247530	378888	287	288
R4/01476	Dwelling	Medium	4AP064	247944	377479	247926	377546	77	87
R4/01476	Dwelling	Medium	4AP065	-	-	247991	377326	-	200
R4/01478	Dwelling	Medium	4AP066	-	-	248036	377059	-	279
R4/01478	Dwelling	Medium	4AP067	248166	376726	248166	376726	256	256
R4/01479	Dwelling	Medium	4AP064	247944	377479	-	-	239	-
R4/01479	Dwelling	Medium	4AP065	-	-	247991	377326	-	89
R4/01479	Dwelling	Medium	4AP066	248047	377131	248036	377059	135	194
R4/01481	Dwelling	Medium	4AP064	247944	377479	247926	377546	174	155
R4/01481	Dwelling	Medium	4AP065	-	-	247991	377326	-	282
R4/01483	Detached	Medium	4AP065	-	-	247991	377326	-	280
R4/01483	Detached	Medium	4AP066	-	-	248036	377059	-	52
R4/01484	Caravan	Medium	4AP063	247838	377841	247839	377841	287	286
R4/01484	Caravan	Medium	4AP064	-	-	247926	377546	-	288
R4/01488	Residential	Medium	4AP069	248354	376075	248354	376075	171	171
R4/01491	Dwelling	Medium	4AP066	248047	377131	248036	377059	212	186
R4/01491	Dwelling	Medium	4AP067	248166	376726	248166	376726	278	278
R4/01492	Dwelling	Medium	4AP066	248047	377131	248036	377059	253	226
R4/01492	Dwelling	Medium	4AP067	248166	376726	248166	376726	263	263
R4/01493	Dwelling	Medium	4AP066	248047	377131	248036	377059	241	222
R4/01493	Dwelling	Medium	4AP067	248166	376726	248166	376726	291	291
R4/01495	Detached	Medium	4AP066	248047	377131	248036	377059	247	234
R4/01497	Dwelling	Medium	4AP066	248047	377131	248036	377059	261	253

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R4/01498	Dwelling	Medium	4AP066	248047	377131	248036	377059	277	274
R4/01500	Dwelling	Medium	4AP066	248047	377131	-	-	302	-
R4/01511	Dwelling	Medium	4AP068	248250	376435	248250	376435	196	196
R4/01599	Detached	Medium	4AP072	248638	375093	248638	375093	285	285
R4/01599	Detached	Medium	4AP073	248732	374768	248732	374768	277	277
R4/01602	Dwelling	Medium	4AP072	248638	375093	248638	375093	304	304
R4/01602	Dwelling	Medium	4AP073	248732	374768	248732	374768	268	268
R4/01631	Dwelling	Medium	4AP073	248732	374768	248732	374768	256	256
R4/13710	Residential	Medium	4AP066	-	-	248036	377059	-	246
R4/13710	Residential	Medium	4AP067	248166	376726	248166	376726	248	248
R5/01873	Dwelling	Medium	4AP076	249124	373676	249124	373676	186	186
R5/02003	Dwelling	Medium	4AP076	249124	373676	249124	373676	272	272
R5/02003	Dwelling	Medium	4AP077	249322	373300	249322	373300	297	297
R5/02059	Dwelling	Medium	4AP076	249124	373676	249124	373676	108	108
R5/02191	Dwelling	Medium	4AP078	249437	372996	249437	372996	126	126
R5/02305	Dwelling	Medium	4AP078	249437	372996	249437	372996	98	98
R5/02305	Dwelling	Medium	4AP079	249552	372692	249552	372692	293	293
R5/02335	Detached	Medium	4AP077	249322	373300	249322	373300	283	283
R5/02335	Detached	Medium	4AP078	249437	372996	249437	372996	217	217
R5/02414	Dwelling	Medium	4AP078	249437	372996	249437	372996	262	262
R5/02428	Detached	Medium	4AP078	249437	372996	249437	372996	261	261
R5/02428	Detached	Medium	4AP079	249552	372692	249552	372692	213	213
R5/02534	Dwelling	Medium	4AP080	249785	372503	249785	372503	306	306
R5/02554	Dwelling	Medium	4AP082	250273	372108	250273	372108	275	275
R5/02555	Dwelling	Medium	4AP082	250273	372108	250273	372108	275	275
R5/02561	Dwelling	Medium	4AP082	250273	372108	250273	372108	292	292
R5/02561	Dwelling	Medium	4AP083	250376	371832	250376	371832	300	300
R5/02567	Dwelling	Medium	4AP081	250076	372268	250076	372268	294	294
R5/02567	Dwelling	Medium	4AP082	250273	372108	250273	372108	224	224
R5/02568	Dwelling	Medium	4AP082	250273	372108	250273	372108	271	271
R5/02568	Dwelling	Medium	4AP083	250376	371832	250376	371832	291	291
R5/02592	Detached	Medium	4AP083	250376	371832	250376	371832	94	94
R5/02592	Detached	Medium	4AP084	250573	371656	250573	371656	288	288
R5/02593	Detached	Medium	4AP081	250076	372268	250076	372268	277	277
R5/02593	Detached	Medium	4AP082	250273	372108	250273	372108	105	105
R5/02594	Detached	Medium	4AP082	250273	372108	250273	372108	75	75
R5/02594	Detached	Medium	4AP083	250376	371832	250376	371832	299	299

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R5/02601	Dwelling	Medium	4AP082	250273	372108	250273	372108	169	169
R5/02601	Dwelling	Medium	4AP083	250376	371832	250376	371832	262	262
R5/02602	Dwelling	Medium	4AP082	250273	372108	250273	372108	169	169
R5/02602	Dwelling	Medium	4AP083	250376	371832	250376	371832	262	262
R5/02603	Detached	Medium	4AP082	250273	372108	250273	372108	169	169
R5/02603	Detached	Medium	4AP083	250376	371832	250376	371832	262	262
R5/02607	Detached	Medium	4AP082	250273	372108	250273	372108	220	220
R5/02609	Dwelling	Medium	4AP084	250573	371656	250573	371656	191	191
R5/02610	Dwelling	Medium	4AP084	250573	371656	250573	371656	269	269
R5/02611	Dwelling	Medium	4AP082	250273	372108	250273	372108	240	240
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	4AP082	250273	372108	250273	372108	240	240
R5/02613	Dwelling	Medium	4AP084	250573	371656	250573	371656	274	274
R5/02613	Dwelling	Medium	4AP085	250807	371447	250807	371447	280	280
R5/02617	Dwelling	Medium	4AP082	250273	372108	250273	372108	281	281
R5/02622	Dwelling	Medium	4AP082	250273	372108	250273	372108	305	305
R5/02649	Dwelling	Medium	4AP084	250573	371656	250573	371656	131	131
R5/02649	Dwelling	Medium	4AP085	250807	371447	250807	371447	200	200
R5/02654	Dwelling	Medium	4AP084	250573	371656	250573	371656	138	138
R5/02654	Dwelling	Medium	4AP085	250807	371447	250807	371447	224	224
R5/02725	Dwelling	Medium	4AP085	250807	371447	250807	371447	275	275
R5/02725	Dwelling	Medium	4AP086	251042	371237	251042	371237	196	196
R5/07322	Detached	Medium	4AP088	254812	368292	254812	368292	300	300
R5/07524	Detached	Medium	4AP088	254812	368292	254812	368292	281	281
R5/07524	Detached	Medium	4AP089	255036	368223	255036	368223	245	245
R5/07647	Detached	Medium	4AP088	254812	368292	254812	368292	202	202
R5/07647	Detached	Medium	4AP089	255036	368223	255036	368223	190	190
R5/07647	Detached	Medium	Gantry Tŷ Fodol North	254699	368381	254699	368381	281	281
R5/07647	Detached	Medium	Gantry Tŷ Fodol South	254675	368343	254675	368343	310	310
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	4AP088	254812	368292	254812	368292	196	196

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	4AP089	255036	368223	255036	368223	166	166
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	Gantry Tŷ Fodol North	254699	368381	254699	368381	287	287
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	Gantry Tŷ Fodol South	254675	368343	254675	368343	313	313
R5/07660	Detached	Medium	4AP088	254812	368292	254812	368292	196	196
R5/07660	Detached	Medium	4AP089	255036	368223	255036	368223	165	165
R5/07660	Detached	Medium	Gantry Tŷ Fodol North	254699	368381	254699	368381	287	287
R5/07660	Detached	Medium	Gantry Tŷ Fodol South	254675	368343	254675	368343	313	313
R5/08346	Detached	Medium	4AP089	255036	368223	255036	368223	263	263
R5/08346	Detached	Medium	4AP090	255367	368145	255367	368145	243	243
R5/08407	Detached	Medium	4AP089	255036	368223	255036	368223	283	283
R5/08407	Detached	Medium	4AP090	255367	368145	255367	368145	239	239
R5/08574	Detached	Medium	4AP090	255367	368145	255367	368145	132	132
R5/08715	Detached	Medium	4AP090	255367	368145	255367	368145	155	155
R5/09355	Detached	Medium	4AP090	255367	368145	255367	368145	252	252
R5/09355	Detached	Medium	4AP091	255732	368059	255732	368059	159	159
R5/09356	Caravan	Medium	4AP090	255367	368145	255367	368145	252	252
R5/09356	Caravan	Medium	4AP091	255732	368059	255732	368059	159	159
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	4AP082	250273	372108	250273	372108	94	94
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	4AP081	250076	372268	250076	372268	277	277
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	4AP082	250273	372108	250273	372108	105	105

Pylon Identification and Distance to the Pylon to each Receptor									
Receptor	Receptor Classification	Receptor Sensitivity	Pylon ID Code	Pylon Working Area Co-ordinates (Pylon Location) Option A		Pylon Working Area Co-ordinates (Pylon Location) Option B		Distance from Pylon to Receptor Option A (m)	Distance from Pylon to Receptor Option B (m)
				x	y	x	y		
R5/13711	Residential	Medium	4AP085	250807	371447	250807	371447	248	248
R5/13711	Residential	Medium	4AP086	251042	371237	251042	371237	152	152
Z3/00001	Place Of Worship	Medium	4AP048	246361	382483	246361	382483	327	327
Z3/13716	Church	Medium	4AP044	245665	383597	245665	383597	270	270

1.2 BS 5228 CALCULATION AND DAYTIME EFFECTS – OPTION A

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
C1/00005	Commercial	Low	88	56	45	56	11	Very Low
C1/00010	Public House / Bar / Nightclub	Low	88	57	45	57	12	Very Low
C1/00011	Shop / Showroom	Low	88	56	45	56	11	Very Low
C1/00012	Shop / Showroom	Low	88	58	45	58	13	Very Low
C1/00022	Holiday Let/ Accommodation/ Short-Term Let Other Than CH01	Medium	88	56	43	56	13	Very Low
C1/00106	Cattery / Kennel	Low	88	56	50	57	7	Very Low
C1/13707	Caravan	Medium	88	60	43	60	17	Low
C1/13707	Caravan	Medium	88	57	43	57	14	Very Low
C2/00006	Hotel/Motel	Medium	88	61	47	61	14	Low
C2/00006	Hotel/Motel	Medium	88	58	47	59	12	Very Low
C2/13723	Commercial	Low	88	60	47	60	13	Low
C2/13723	Commercial	Low	88	60	47	60	13	Low
C5/00398	Workshop / Light Industrial	Very low	88	55	64	64	1	Very Low
C5/00398	Workshop / Light Industrial	Very low	88	57	64	65	1	Very Low
C5/00400	Manufacturing	Very low	88	55	64	64	1	Very Low
C5/00400	Manufacturing	Very low	88	57	64	64	1	Very Low
C5/00407	Shop / Showroom	Low	88	56	64	65	1	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
C5/00407	Shop / Showroom	Low	88	58	64	65	1	Very Low
C5/00413	Shop / Showroom	Low	88	56	65	65	1	Very Low
C5/00413	Shop / Showroom	Low	88	60	65	66	1	Low
C5/00413	Shop / Showroom	Low	88	56	65	65	1	Very Low
C5/00417	Shop / Showroom	Low	88	60	62	64	2	Low
C5/00417	Shop / Showroom	Low	88	57	62	63	1	Low
C5/00419	Shop / Showroom	Low	88	65	65	68	3	Low
C5/00419	Shop / Showroom	Low	88	60	65	66	1	Low
C5/00420	Retail	Low	88	65	66	69	3	Low
C5/00420	Retail	Low	88	60	66	67	1	Low
C5/01065	Warehouse / Store / Storage Depot	Very low	88	56	49	57	8	Very Low
C5/01065	Warehouse / Store / Storage Depot	Very low	88	59	49	59	10	Very Low
C5/13299	Commercial	Low	88	65	60	66	6	Medium
C5/13300	Commercial	Low	88	66	67	69	3	Low
C5/13300	Commercial	Low	88	61	67	68	1	Very Low
C5/13301	Commercial	Low	88	59	62	63	2	Low
C5/13301	Commercial	Low	88	57	62	63	1	Low
C5/13657	Warehouse & Premises	Low	88	57	54	59	5	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
C5/13713	Holiday Let/ Accommo dation/ Short-Term Let Other Than CH01	Medium	88	63	47	63	16	Low
R1/00071	Dwelling	Medium	88	56	45	56	11	Very Low
R1/00072	Terraced	Medium	88	56	45	57	12	Very Low
R1/00079	Semi-Detached	Medium	88	56	45	56	11	Very Low
R1/00086	Detached	Medium	88	58	45	58	13	Very Low
R1/00089	Semi-Detached	Medium	88	56	45	56	11	Very Low
R1/00094	Semi-Detached	Medium	88	56	45	56	11	Very Low
R1/00095	Dwelling	Medium	88	59	45	59	14	Very Low
R1/00111	Detached	Medium	88	56	45	56	11	Very Low
R1/00113	Detached	Medium	88	56	45	56	11	Very Low
R1/00116	Detached	Medium	88	56	45	57	12	Very Low
R1/00117	Terraced	Medium	88	55	45	56	11	Very Low
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	55	45	56	11	Very Low
R1/00124	Detached	Medium	88	58	45	58	13	Very Low
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	88	55	45	56	11	Very Low
R1/00127	Detached	Medium	88	55	45	56	11	Very Low
R1/00135	Dwelling	Medium	88	57	47	58	11	Very Low
R1/00135	Dwelling	Medium	88	70	47	70	23	Medium
R1/00144	Dwelling	Medium	88	58	47	58	11	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R1/00144	Dwelling	Medium	88	63	47	63	16	Low
R1/00145	Dwelling	Medium	88	55	45	56	11	Very Low
R1/00152	Dwelling	Medium	88	62	47	62	15	Low
R1/00152	Dwelling	Medium	88	62	47	62	15	Low
R1/00153	Dwelling	Medium	88	57	47	57	10	Very Low
R1/00153	Dwelling	Medium	88	61	47	61	14	Low
R1/00161	Dwelling	Medium	88	59	47	59	12	Very Low
R1/00161	Dwelling	Medium	88	62	47	62	15	Low
R1/00162	Caravan	Medium	88	59	47	59	12	Very Low
R1/00162	Caravan	Medium	88	62	47	62	15	Low
R1/00173	Dwelling	Medium	88	55	43	56	13	Very Low
R1/00176	Dwelling	Medium	88	56	43	56	13	Very Low
R1/00182	Dwelling	Medium	88	55	47	56	9	Very Low
R1/00183	Residential	Medium	88	56	43	56	13	Very Low
R1/00184	Dwelling	Medium	88	55	47	56	9	Very Low
R1/00209	Dwelling	Medium	88	58	47	58	11	Very Low
R1/00217	Detached	Medium	88	56	47	57	10	Very Low
R1/00256	Dwelling	Medium	88	65	43	65	22	Medium
R1/00270	Dwelling	Medium	88	62	43	63	20	Low
R1/00272	Dwelling	Medium	88	61	43	61	18	Low
R1/00278	Dwelling	Medium	88	59	43	59	16	Very Low
R1/00289	Dwelling	Medium	88	66	43	66	23	Medium
R1/00292	Dwelling	Medium	88	56	43	56	13	Very Low
R1/00295	Detached	Medium	88	56	43	56	13	Very Low
R1/00310	Residential	Medium	88	56	43	56	13	Very Low
R1/00416	Dwelling	Medium	88	57	43	57	14	Very Low
R1/00533	Dwelling	Medium	88	69	43	69	26	Medium
R1/00545	Dwelling	Medium	88	57	48	57	9	Very Low
R1/00571	Dwelling	Medium	88	56	48	57	9	Very Low
R1/00582	Dwelling	Medium	88	57	48	58	10	Very Low
R1/00599	Dwelling	Medium	88	56	48	57	9	Very Low
R1/00605	Dwelling	Medium	88	58	48	59	11	Very Low
R1/00631	Dwelling	Medium	88	57	48	57	9	Very Low
R1/00634	Dwelling	Medium	88	59	48	59	11	Very Low
R1/00656	Dwelling	Medium	88	57	48	57	9	Very Low
R1/00663	Dwelling	Medium	88	58	48	59	11	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R1/00676	Dwelling	Medium	88	58	48	58	10	Very Low
R1/00684	Dwelling	Medium	88	57	48	57	9	Very Low
R1/00738	Dwelling	Medium	88	57	48	57	9	Very Low
R1/01088	Dwelling	Medium	88	55	46	56	10	Very Low
R1/01118	Dwelling	Medium	88	59	46	59	13	Very Low
R1/01167	Dwelling	Medium	88	58	46	58	12	Very Low
R1/01167	Dwelling	Medium	88	65	46	65	19	Low
R1/01168	Dwelling	Medium	88	58	46	58	12	Very Low
R1/01168	Dwelling	Medium	88	62	46	62	16	Low
R1/01177	Dwelling	Medium	88	57	46	57	11	Very Low
R1/01182	Dwelling	Medium	88	58	46	59	13	Very Low
R1/01193	Dwelling	Medium	88	77	46	77	31	High
R1/01304	Detached	Medium	88	56	50	57	7	Very Low
R1/01327	Detached	Medium	88	56	50	57	7	Very Low
R1/01347	Dwelling	Medium	88	56	47	57	10	Very Low
R1/01347	Dwelling	Medium	88	57	47	58	11	Very Low
R1/01351	Detached	Medium	88	57	47	58	11	Very Low
R1/01369	Detached	Medium	88	57	47	58	11	Very Low
R2/00020	Dwelling	Medium	88	56	47	57	10	Very Low
R2/00025	Dwelling	Medium	88	60	47	60	13	Low
R2/00025	Dwelling	Medium	88	61	47	61	14	Low
R2/00027	Dwelling	Medium	88	57	47	57	10	Very Low
R2/00027	Dwelling	Medium	88	63	47	63	16	Low
R2/00029	Dwelling	Medium	88	66	47	66	19	Medium
R2/00029	Dwelling	Medium	88	64	47	64	17	Low
R2/00030	Detached	Medium	88	62	47	62	15	Low
R2/00030	Detached	Medium	88	66	47	66	19	Medium
R2/00031	Detached	Medium	88	62	47	62	15	Low
R2/00031	Detached	Medium	88	62	47	62	15	Low
R2/00032	Detached	Medium	88	61	47	61	14	Low
R2/00032	Detached	Medium	88	62	47	62	15	Low
R2/00034	Residential	Medium	88	61	47	61	14	Low
R2/00034	Residential	Medium	88	58	47	58	11	Very Low
R2/00035	Detached	Medium	88	60	47	60	13	Very Low
R2/00035	Detached	Medium	88	62	47	62	15	Low
R2/00036	Dwelling	Medium	88	60	47	60	13	Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00036	Dwelling	Medium	88	59	47	60	13	Very Low
R2/00037	Dwelling	Medium	88	58	47	58	11	Very Low
R2/00038	Detached	Medium	88	59	47	59	12	Very Low
R2/00038	Detached	Medium	88	62	47	62	15	Low
R2/00039	Detached	Medium	88	58	47	59	12	Very Low
R2/00039	Detached	Medium	88	61	47	61	14	Low
R2/00040	Dwelling	Medium	88	57	47	58	11	Very Low
R2/00040	Dwelling	Medium	88	62	47	63	16	Low
R2/00041	Dwelling	Medium	88	58	47	59	12	Very Low
R2/00041	Dwelling	Medium	88	56	47	57	10	Very Low
R2/00043	Dwelling	Medium	88	58	47	58	11	Very Low
R2/00043	Dwelling	Medium	88	56	47	56	9	Very Low
R2/00045	Care / Nursing Home	High	88	56	47	56	9	Very Low
R2/00045	Care / Nursing Home	High	88	56	47	57	10	Very Low
R2/00058	Semi-Detached	Medium	88	63	49	63	14	Low
R2/00058	Semi-Detached	Medium	88	59	49	59	10	Very Low
R2/00058	Semi-Detached	Medium	88	58	49	58	9	Very Low
R2/00059	Dwelling	Medium	88	62	49	63	14	Low
R2/00059	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00059	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00076	Dwelling	Medium	88	64	49	64	15	Low
R2/00076	Dwelling	Medium	88	72	49	72	23	Medium
R2/00076	Dwelling	Medium	88	72	49	72	23	Medium
R2/00154	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00154	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00154	Dwelling	Medium	88	61	49	61	12	Low
R2/00154	Dwelling	Medium	88	60	49	60	11	Low
R2/00154	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00155	Residential	Medium	88	58	49	59	10	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00155	Residential	Medium	88	58	49	58	9	Very Low
R2/00155	Residential	Medium	88	61	49	61	12	Low
R2/00155	Residential	Medium	88	60	49	60	11	Low
R2/00155	Residential	Medium	88	58	49	59	10	Very Low
R2/00171	Dwelling	Medium	88	63	49	63	14	Low
R2/00171	Dwelling	Medium	88	69	49	69	20	Medium
R2/00331	Detached	Medium	88	66	49	66	17	Medium
R2/00331	Detached	Medium	88	61	49	61	12	Low
R2/00341	Residential	Medium	88	58	49	58	9	Very Low
R2/00347	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00352	Dwelling	Medium	88	63	49	63	14	Low
R2/00352	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00352	Dwelling	Medium	88	59	49	59	10	Very Low
R2/00353	Dwelling	Medium	88	71	49	71	22	Medium
R2/00353	Dwelling	Medium	88	55	49	56	7	Very Low
R2/00353	Dwelling	Medium	88	63	49	64	15	Low
R2/00371	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00397	Dwelling	Medium	88	60	49	60	11	Low
R2/00397	Dwelling	Medium	88	61	49	62	13	Low
R2/00397	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00397	Dwelling	Medium	88	57	49	57	8	Very Low
R2/00417	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00417	Dwelling	Medium	88	62	49	63	14	Low
R2/00417	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00489	Dwelling	Medium	88	60	49	60	11	Very Low
R2/00489	Dwelling	Medium	88	63	49	63	14	Low
R2/00584	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00584	Dwelling	Medium	88	59	49	60	11	Very Low
R2/00588	Dwelling	Medium	88	57	49	57	8	Very Low
R2/00588	Dwelling	Medium	88	60	49	60	11	Low
R2/00591	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00597	Dwelling	Medium	88	57	49	57	8	Very Low
R2/00597	Dwelling	Medium	88	60	49	60	11	Low
R2/00604	Dwelling	Medium	88	55	49	56	7	Very Low
R2/00605	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00612	Dwelling	Medium	88	56	49	57	8	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00612	Dwelling	Medium	88	59	49	60	11	Very Low
R2/00624	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00624	Dwelling	Medium	88	62	49	62	13	Low
R2/00625	Dwelling	Medium	88	59	49	59	10	Very Low
R2/00627	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00628	Dwelling	Medium	88	57	49	57	8	Very Low
R2/00631	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00643	Dwelling	Medium	88	60	49	60	11	Very Low
R2/00645	Dwelling	Medium	88	59	49	59	10	Very Low
R2/00649	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00673	Dwelling	Medium	88	60	49	60	11	Low
R2/00673	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00673	Dwelling	Medium	88	65	49	65	16	Low
R2/00673	Dwelling	Medium	88	62	49	62	13	Low
R2/00691	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	88	56	49	57	8	Very Low
R2/00729	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00818	Detached	Medium	88	56	49	57	8	Very Low
R2/00830	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00833	Dwelling	Medium	88	57	44	58	14	Very Low
R2/00835	Residential	Medium	88	58	44	58	14	Very Low
R2/00845	Dwelling	Medium	88	68	44	68	24	Medium
R2/00853	Detached	Medium	88	58	44	58	14	Very Low
R2/00854	Caravan	Medium	88	60	44	60	16	Very Low
R2/00854	Caravan	Medium	88	56	44	56	12	Very Low
R2/00855	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00857	Dwelling	Medium	88	57	44	57	13	Very Low
R2/00857	Dwelling	Medium	88	57	44	57	13	Very Low
R2/00866	Dwelling	Medium	88	59	44	59	15	Very Low
R2/00866	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00871	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00888	Dwelling	Medium	88	56	44	56	12	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00894	Dwelling	Medium	88	60	44	60	16	Low
R2/13706	Caravan	Medium	88	71	44	71	27	Medium
R2/13709	Residential	Medium	88	60	44	60	16	Very Low
R3/00137	Dwelling	Medium	88	61	44	62	18	Low
R3/00141	Detached	Medium	88	64	48	64	16	Low
R3/00141	Detached	Medium	88	60	48	60	12	Low
R3/00141	Detached	Medium	88	61	48	61	13	Low
R3/00148	Detached	Medium	88	62	48	62	14	Low
R3/00162	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00162	Dwelling	Medium	88	61	48	61	13	Low
R3/00163	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00163	Dwelling	Medium	88	60	48	61	13	Low
R3/00164	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00164	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00165	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00165	Dwelling	Medium	88	60	48	60	12	Low
R3/00166	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00166	Dwelling	Medium	88	59	48	60	12	Very Low
R3/00168	Dwelling	Medium	88	58	48	59	11	Very Low
R3/00169	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00169	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00171	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00172	Dwelling	Medium	88	58	48	58	10	Very Low
R3/00173	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00174	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	57	48	57	9	Very Low
R3/00188	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00188	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00238	Detached	Medium	88	57	48	57	9	Very Low
R3/00255	Dwelling	Medium	88	58	48	59	11	Very Low
R3/00259	Detached	Medium	88	64	48	65	17	Low
R3/00261	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00263	Dwelling	Medium	88	55	48	56	8	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R3/00266	Detached	Medium	88	55	48	56	8	Very Low
R3/00270	Dwelling	Medium	88	56	48	56	8	Very Low
R3/00271	Dwelling	Medium	88	60	48	61	13	Low
R3/00272	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00272	Dwelling	Medium	88	61	48	61	13	Low
R3/00276	Dwelling	Medium	88	64	48	64	16	Low
R3/00276	Dwelling	Medium	88	56	48	56	8	Very Low
R3/00277	Residential	Medium	88	58	48	58	10	Very Low
R3/00277	Residential	Medium	88	57	48	58	10	Very Low
R3/00280	Detached	Medium	88	58	48	58	10	Very Low
R3/00280	Detached	Medium	88	58	48	58	10	Very Low
R3/00281	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00281	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00282	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00282	Dwelling	Medium	88	62	48	62	14	Low
R3/00284	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00284	Dwelling	Medium	88	56	48	56	8	Very Low
R3/00286	Detached	Medium	88	59	48	59	11	Very Low
R3/00288	Dwelling	Medium	88	58	48	59	11	Very Low
R3/00288	Dwelling	Medium	88	62	48	63	15	Low
R3/00289	Residential	Medium	88	57	48	58	10	Very Low
R3/00289	Residential	Medium	88	58	48	58	10	Very Low
R3/00290	Detached	Medium	88	60	48	60	12	Very Low
R3/00290	Detached	Medium	88	62	48	62	14	Low
R3/00291	Dwelling	Medium	88	66	48	66	18	Medium
R3/00291	Dwelling	Medium	88	59	48	60	12	Very Low
R3/00292	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00293	Residential	Medium	88	57	48	57	9	Very Low
R3/00293	Residential	Medium	88	57	48	58	10	Very Low
R3/00294	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00294	Dwelling	Medium	88	58	48	58	10	Very Low
R3/00295	Dwelling	Medium	88	58	48	58	10	Very Low
R3/00295	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00297	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00297	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00303	Dwelling	Medium	88	62	48	62	14	Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R3/00303	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00305	Dwelling	Medium	88	58	48	59	11	Very Low
R3/00305	Dwelling	Medium	88	61	48	61	13	Low
R3/00307	Dwelling	Medium	88	64	48	64	16	Low
R3/00351	Dwelling	Medium	88	65	41	65	24	Low
R3/00351	Dwelling	Medium	88	56	41	56	15	Very Low
R3/00368	Detached	Medium	88	58	51	58	7	Very Low
R3/00368	Detached	Medium	88	56	51	57	6	Very Low
R3/00372	Detached	Medium	88	57	51	58	7	Very Low
R3/00373	Dwelling	Medium	88	63	51	63	12	Low
R3/00373	Dwelling	Medium	88	55	51	56	5	Very Low
R3/00374	Dwelling	Medium	88	68	51	68	17	Medium
R3/00375	Dwelling	Medium	88	59	51	60	9	Very Low
R3/00380	Dwelling	Medium	88	56	51	57	6	Very Low
R3/00381	Residential	Medium	88	55	51	57	6	Very Low
R3/13295	Detached	Medium	88	58	48	58	10	Very Low
R3/13295	Detached	Medium	88	58	48	59	11	Very Low
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	88	59	51	59	8	Very Low
R3/13335	Detached	Medium	88	58	51	59	8	Very Low
R3/13335	Detached	Medium	88	56	51	57	6	Very Low
R4/01476	Dwelling	Medium	88	70	46	70	24	Medium
R4/01476	Dwelling	Medium	88	-	-	-	-	-
R4/01478	Dwelling	Medium	88	-	-	-	-	-
R4/01478	Dwelling	Medium	88	57	46	58	12	Very Low
R4/01479	Dwelling	Medium	88	58	46	58	12	Very Low
R4/01479	Dwelling	Medium	88	-	-	-	-	-
R4/01479	Dwelling	Medium	88	64	46	64	18	Low
R4/01481	Dwelling	Medium	88	62	46	62	16	Low
R4/01481	Dwelling	Medium	88	-	-	-	-	-
R4/01483	Detached	Medium	88	-	-	-	-	-
R4/01483	Detached	Medium	88	-	-	-	-	-
R4/01484	Caravan	Medium	88	56	46	56	10	Very Low
R4/01484	Caravan	Medium	88	-	-	-	-	-

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R4/01488	Residential	Medium	88	62	48	62	14	Low
R4/01491	Dwelling	Medium	88	59	46	60	14	Very Low
R4/01491	Dwelling	Medium	88	56	46	57	11	Very Low
R4/01492	Dwelling	Medium	88	57	46	58	12	Very Low
R4/01492	Dwelling	Medium	88	57	46	57	11	Very Low
R4/01493	Dwelling	Medium	88	58	46	58	12	Very Low
R4/01493	Dwelling	Medium	88	56	46	56	10	Very Low
R4/01495	Detached	Medium	88	58	46	58	12	Very Low
R4/01497	Dwelling	Medium	88	57	46	57	11	Very Low
R4/01498	Dwelling	Medium	88	56	46	57	11	Very Low
R4/01500	Dwelling	Medium	88	56	46	56	10	Very Low
R4/01511	Dwelling	Medium	88	60	48	60	12	Low
R4/01599	Detached	Medium	88	56	51	57	6	Very Low
R4/01599	Detached	Medium	88	56	51	58	7	Very Low
R4/01602	Dwelling	Medium	88	55	51	57	6	Very Low
R4/01602	Dwelling	Medium	88	57	51	58	7	Very Low
R4/01631	Dwelling	Medium	88	57	51	58	7	Very Low
R4/13710	Residential	Medium	88	-	-	-	-	-
R4/13710	Residential	Medium	88	58	46	58	12	Very Low
R5/01873	Dwelling	Medium	88	61	46	61	15	Low
R5/02003	Dwelling	Medium	88	57	46	57	11	Very Low
R5/02003	Dwelling	Medium	88	56	46	56	10	Very Low
R5/02059	Dwelling	Medium	88	67	46	67	21	Medium
R5/02191	Dwelling	Medium	88	65	49	65	16	Medium
R5/02305	Dwelling	Medium	88	68	49	68	19	Medium
R5/02305	Dwelling	Medium	88	56	49	57	8	Very Low
R5/02335	Detached	Medium	88	56	49	57	8	Very Low
R5/02335	Detached	Medium	88	59	49	60	11	Very Low
R5/02414	Dwelling	Medium	88	57	49	58	9	Very Low
R5/02428	Detached	Medium	88	57	49	58	9	Very Low
R5/02428	Detached	Medium	88	59	49	60	11	Very Low
R5/02534	Dwelling	Medium	88	55	49	56	7	Very Low
R5/02554	Dwelling	Medium	88	57	61	62	1	Low
R5/02555	Dwelling	Medium	88	57	61	62	1	Low
R5/02561	Dwelling	Medium	88	56	59	60	2	Low
R5/02561	Dwelling	Medium	88	56	59	60	2	Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R5/02567	Dwelling	Medium	88	56	65	65	1	Very Low
R5/02567	Dwelling	Medium	88	59	65	66	1	Low
R5/02568	Dwelling	Medium	88	57	59	61	2	Low
R5/02568	Dwelling	Medium	88	56	59	61	2	Low
R5/02592	Detached	Medium	88	68	57	69	11	Medium
R5/02592	Detached	Medium	88	56	57	60	3	Very Low
R5/02593	Detached	Medium	88	56	59	61	2	Low
R5/02593	Detached	Medium	88	67	59	68	9	Medium
R5/02594	Detached	Medium	88	71	61	71	10	Medium
R5/02594	Detached	Medium	88	56	61	62	1	Low
R5/02601	Dwelling	Medium	88	62	65	67	2	Low
R5/02601	Dwelling	Medium	88	57	65	66	1	Very Low
R5/02602	Dwelling	Medium	88	62	65	67	2	Low
R5/02602	Dwelling	Medium	88	57	65	66	1	Very Low
R5/02603	Detached	Medium	88	62	65	67	2	Low
R5/02603	Detached	Medium	88	57	65	66	1	Very Low
R5/02607	Detached	Medium	88	59	61	63	2	Low
R5/02609	Dwelling	Medium	88	61	53	61	9	Low
R5/02610	Dwelling	Medium	88	57	52	58	6	Very Low
R5/02611	Dwelling	Medium	88	58	61	63	2	Low
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	58	61	63	2	Low
R5/02613	Dwelling	Medium	88	57	52	58	6	Very Low
R5/02613	Dwelling	Medium	88	56	52	58	6	Very Low
R5/02617	Dwelling	Medium	88	56	66	66	0	Very Low
R5/02622	Dwelling	Medium	88	55	65	66	0	Very Low
R5/02649	Dwelling	Medium	88	65	58	65	8	Medium
R5/02649	Dwelling	Medium	88	60	58	62	4	Low
R5/02654	Dwelling	Medium	88	64	58	65	7	Low
R5/02654	Dwelling	Medium	88	59	58	61	4	Low
R5/02725	Dwelling	Medium	88	57	48	57	9	Very Low
R5/02725	Dwelling	Medium	88	60	48	61	13	Low
R5/07322	Detached	Medium	88	56	49	56	7	Very Low
R5/07524	Detached	Medium	88	56	49	57	8	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R5/07524	Detached	Medium	88	58	49	58	9	Very Low
R5/07647	Detached	Medium	88	60	49	60	11	Low
R5/07647	Detached	Medium	88	61	49	61	12	Low
R5/07647	Detached	Medium	88	56	49	57	8	Very Low
R5/07647	Detached	Medium	88	55	49	56	7	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	60	49	61	12	Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	62	49	62	13	Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	56	49	57	8	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	55	49	56	7	Very Low
R5/07660	Detached	Medium	88	60	49	61	12	Very Low
R5/07660	Detached	Medium	88	62	49	62	13	Very Low
R5/07660	Detached	Medium	88	56	49	57	8	Very Low
R5/07660	Detached	Medium	88	55	49	56	7	Very Low
R5/08346	Detached	Medium	88	57	49	58	9	Very Low
R5/08346	Detached	Medium	88	58	49	58	9	Very Low
R5/08407	Detached	Medium	88	56	49	57	8	Very Low
R5/08407	Detached	Medium	88	58	49	59	10	Very Low
R5/08574	Detached	Medium	88	65	47	65	18	Very Low
R5/08715	Detached	Medium	88	63	47	63	16	Very Low
R5/09355	Detached	Medium	88	58	47	58	11	Very Low
R5/09355	Detached	Medium	88	63	47	63	16	Very Low
R5/09356	Caravan	Medium	88	58	47	58	11	Very Low
R5/09356	Caravan	Medium	88	63	47	63	16	Very Low

BS 5228-1 Calculation and Daytime Effects – Option A								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option A					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	88	68	60	69	9	Very Low
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	88	56	59	61	2	Very Low
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	88	67	59	68	9	Very Low
R5/13711	Residential	Medium	88	58	48	58	10	Very Low
R5/13711	Residential	Medium	88	63	48	63	15	Very Low
Z3/00001	Place Of Worship	Medium	88	55	48	56	8	Very Low
Z3/13716	Church	Medium	88	57	48	57	9	Very Low

1.3 BS 5228-1 CALCULATION AND DAYTIME EFFECTS – OPTION B

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
C1/00005	Commercial	Low	88	56	45	56	11	Very Low
C1/00010	Public House / Bar / Nightclub	Low	88	57	45	57	12	Very Low
C1/00011	Shop / Showroom	Low	88	56	45	56	11	Very Low
C1/00012	Shop / Showroom	Low	88	58	45	58	13	Very Low
C1/00022	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	88	56	43	56	13	Very Low
C1/00106	Cattery / Kennel	Low	88	56	50	57	7	Very Low
C1/13707	Caravan	Medium	88	60	43	60	17	Low
C1/13707	Caravan	Medium	88	57	43	57	14	Very Low
C2/00006	Hotel/Motel	Medium	88	61	47	61	14	Low
C2/00006	Hotel/Motel	Medium	88	58	47	59	12	Very Low
C2/13723	Commercial	Low	88	60	47	60	13	Low
C2/13723	Commercial	Low	88	60	47	60	13	Low
C5/00398	Workshop / Light Industrial	Very low	88	55	64	64	1	Very Low
C5/00398	Workshop / Light Industrial	Very low	88	57	64	65	1	Very Low
C5/00400	Manufacturing	Very low	88	55	64	64	1	Very Low
C5/00400	Manufacturing	Very low	88	57	64	64	1	Very Low
C5/00407	Shop / Showroom	Low	88	56	64	65	1	Very Low
C5/00407	Shop / Showroom	Low	88	58	64	65	1	Very Low
C5/00413	Shop / Showroom	Low	88	56	65	65	1	Very Low
C5/00413	Shop / Showroom	Low	88	60	65	66	1	Low
C5/00413	Shop / Showroom	Low	88	56	65	65	1	Very Low
C5/00417	Shop / Showroom	Low	88	60	62	64	2	Low
C5/00417	Shop / Showroom	Low	88	57	62	63	1	Low
C5/00419	Shop / Showroom	Low	88	65	65	68	3	Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
C5/00419	Shop / Showroom	Low	88	60	65	66	1	Low
C5/00420	Retail	Low	88	65	66	69	3	Low
C5/00420	Retail	Low	88	60	66	67	1	Low
C5/01065	Warehouse / Store / Storage Depot	Very low	88	56	49	57	8	Very Low
C5/01065	Warehouse / Store / Storage Depot	Very low	88	59	49	59	10	Very Low
C5/13299	Commercial	Low	88	65	60	66	6	Medium
C5/13300	Commercial	Low	88	66	67	69	3	Low
C5/13300	Commercial	Low	88	61	67	68	1	Very Low
C5/13301	Commercial	Low	88	59	62	63	2	Low
C5/13301	Commercial	Low	88	57	62	63	1	Low
C5/13657	Warehouse & Premises	Low	88	57	54	59	5	Very Low
C5/13713	Holiday Let/Accommodation/Short-Term Let Other Than CH01	Medium	88	63	47	63	16	Low
R1/00071	Dwelling	Medium	88	56	45	56	11	Very Low
R1/00072	Terraced	Medium	88	56	45	57	12	Very Low
R1/00079	Semi-Detached	Medium	88	56	45	56	11	Very Low
R1/00086	Detached	Medium	88	58	45	58	13	Very Low
R1/00089	Semi-Detached	Medium	88	56	45	56	11	Very Low
R1/00094	Semi-Detached	Medium	88	56	45	56	11	Very Low
R1/00095	Dwelling	Medium	88	59	45	59	14	Very Low
R1/00111	Detached	Medium	88	56	45	56	11	Very Low
R1/00113	Detached	Medium	88	56	45	56	11	Very Low
R1/00116	Detached	Medium	88	56	45	57	12	Very Low
R1/00117	Terraced	Medium	88	55	45	56	11	Very Low
R1/00121	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	55	45	56	11	Very Low
R1/00124	Detached	Medium	88	58	45	58	13	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R1/00126	Privately Owned Holiday Caravan / Chalet	Medium	88	55	45	56	11	Very Low
R1/00127	Detached	Medium	88	55	45	56	11	Very Low
R1/00135	Dwelling	Medium	88	57	47	58	11	Very Low
R1/00135	Dwelling	Medium	88	70	47	70	23	Medium
R1/00144	Dwelling	Medium	88	58	47	58	11	Very Low
R1/00144	Dwelling	Medium	88	63	47	63	16	Low
R1/00145	Dwelling	Medium	88	55	45	56	11	Very Low
R1/00152	Dwelling	Medium	88	62	47	62	15	Low
R1/00152	Dwelling	Medium	88	62	47	62	15	Low
R1/00153	Dwelling	Medium	88	57	47	57	10	Very Low
R1/00153	Dwelling	Medium	88	61	47	61	14	Low
R1/00161	Dwelling	Medium	88	59	47	59	12	Very Low
R1/00161	Dwelling	Medium	88	62	47	62	15	Low
R1/00162	Caravan	Medium	88	59	47	59	12	Very Low
R1/00162	Caravan	Medium	88	62	47	62	15	Low
R1/00173	Dwelling	Medium	88	55	43	56	13	Very Low
R1/00176	Dwelling	Medium	88	56	43	56	13	Very Low
R1/00182	Dwelling	Medium	88	55	47	56	9	Very Low
R1/00183	Residential	Medium	88	56	43	56	13	Very Low
R1/00184	Dwelling	Medium	88	55	47	56	9	Very Low
R1/00209	Dwelling	Medium	88	58	47	58	11	Very Low
R1/00217	Detached	Medium	88	56	47	57	10	Very Low
R1/00256	Dwelling	Medium	88	65	43	65	22	Medium
R1/00270	Dwelling	Medium	88	62	43	63	20	Low
R1/00272	Dwelling	Medium	88	61	43	61	18	Low
R1/00278	Dwelling	Medium	88	59	43	59	16	Very Low
R1/00289	Dwelling	Medium	88	66	43	66	23	Medium

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R1/00292	Dwelling	Medium	88	56	43	56	13	Very Low
R1/00295	Detached	Medium	88	56	43	56	13	Very Low
R1/00310	Residential	Medium	88	56	43	56	13	Very Low
R1/00416	Dwelling	Medium	88	57	43	57	14	Very Low
R1/00533	Dwelling	Medium	88	69	43	69	26	Medium
R1/00545	Dwelling	Medium	88	57	48	57	9	Very Low
R1/00571	Dwelling	Medium	88	56	48	57	9	Very Low
R1/00582	Dwelling	Medium	88	57	48	58	10	Very Low
R1/00599	Dwelling	Medium	88	56	48	57	9	Very Low
R1/00605	Dwelling	Medium	88	58	48	59	11	Very Low
R1/00631	Dwelling	Medium	88	57	48	57	9	Very Low
R1/00634	Dwelling	Medium	88	59	48	59	11	Very Low
R1/00656	Dwelling	Medium	88	57	48	57	9	Very Low
R1/00663	Dwelling	Medium	88	58	48	59	11	Very Low
R1/00676	Dwelling	Medium	88	58	48	58	10	Very Low
R1/00684	Dwelling	Medium	88	57	48	57	9	Very Low
R1/00738	Dwelling	Medium	88	57	48	57	9	Very Low
R1/01088	Dwelling	Medium	88	55	46	56	10	Very Low
R1/01118	Dwelling	Medium	88	59	46	59	13	Very Low
R1/01167	Dwelling	Medium	88	58	46	58	12	Very Low
R1/01167	Dwelling	Medium	88	65	46	65	19	Low
R1/01168	Dwelling	Medium	88	58	46	58	12	Very Low
R1/01168	Dwelling	Medium	88	62	46	62	16	Low
R1/01177	Dwelling	Medium	88	57	46	57	11	Very Low
R1/01182	Dwelling	Medium	88	58	46	59	13	Very Low
R1/01193	Dwelling	Medium	88	77	46	77	31	High
R1/01304	Detached	Medium	88	56	50	57	7	Very Low
R1/01327	Detached	Medium	88	56	50	57	7	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R1/01347	Dwelling	Medium	88	56	47	57	10	Very Low
R1/01347	Dwelling	Medium	88	57	47	58	11	Very Low
R1/01351	Detached	Medium	88	57	47	58	11	Very Low
R1/01369	Detached	Medium	88	57	47	58	11	Very Low
R2/00020	Dwelling	Medium	88	56	47	57	10	Very Low
R2/00025	Dwelling	Medium	88	60	47	60	13	Low
R2/00025	Dwelling	Medium	88	61	47	61	14	Low
R2/00027	Dwelling	Medium	88	57	47	57	10	Very Low
R2/00027	Dwelling	Medium	88	63	47	63	16	Low
R2/00029	Dwelling	Medium	88	66	47	66	19	Medium
R2/00029	Dwelling	Medium	88	64	47	64	17	Low
R2/00030	Detached	Medium	88	62	47	62	15	Low
R2/00030	Detached	Medium	88	66	47	66	19	Medium
R2/00031	Detached	Medium	88	62	47	62	15	Low
R2/00031	Detached	Medium	88	62	47	62	15	Low
R2/00032	Detached	Medium	88	61	47	61	14	Low
R2/00032	Detached	Medium	88	62	47	62	15	Low
R2/00034	Residential	Medium	88	61	47	61	14	Low
R2/00034	Residential	Medium	88	58	47	58	11	Very Low
R2/00035	Detached	Medium	88	60	47	60	13	Very Low
R2/00035	Detached	Medium	88	62	47	62	15	Low
R2/00036	Dwelling	Medium	88	60	47	60	13	Low
R2/00036	Dwelling	Medium	88	59	47	60	13	Very Low
R2/00037	Dwelling	Medium	88	58	47	58	11	Very Low
R2/00038	Detached	Medium	88	59	47	59	12	Very Low
R2/00038	Detached	Medium	88	62	47	62	15	Low
R2/00039	Detached	Medium	88	58	47	59	12	Very Low
R2/00039	Detached	Medium	88	61	47	61	14	Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00040	Dwelling	Medium	88	57	47	58	11	Very Low
R2/00040	Dwelling	Medium	88	62	47	63	16	Low
R2/00041	Dwelling	Medium	88	58	47	59	12	Very Low
R2/00041	Dwelling	Medium	88	56	47	57	10	Very Low
R2/00043	Dwelling	Medium	88	58	47	58	11	Very Low
R2/00043	Dwelling	Medium	88	56	47	56	9	Very Low
R2/00045	Care / Nursing Home	High	88	56	47	56	9	Very Low
R2/00045	Care / Nursing Home	High	88	56	47	57	10	Very Low
R2/00058	Semi-Detached	Medium	88	63	49	63	14	Low
R2/00058	Semi-Detached	Medium	88	59	49	59	10	Very Low
R2/00058	Semi-Detached	Medium	88	58	49	58	9	Very Low
R2/00059	Dwelling	Medium	88	62	49	63	14	Low
R2/00059	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00059	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00076	Dwelling	Medium	88	64	49	64	15	Low
R2/00076	Dwelling	Medium	88	72	49	72	23	Medium
R2/00076	Dwelling	Medium	88	72	49	72	23	Medium
R2/00154	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00154	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00154	Dwelling	Medium	88	61	49	61	12	Low
R2/00154	Dwelling	Medium	88	60	49	60	11	Low
R2/00154	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00155	Residential	Medium	88	58	49	59	10	Very Low
R2/00155	Residential	Medium	88	58	49	58	9	Very Low
R2/00155	Residential	Medium	88	61	49	61	12	Low
R2/00155	Residential	Medium	88	60	49	60	11	Low
R2/00155	Residential	Medium	88	58	49	59	10	Very Low
R2/00171	Dwelling	Medium	88	63	49	63	14	Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00171	Dwelling	Medium	88	69	49	69	20	Medium
R2/00331	Detached	Medium	88	66	49	66	17	Medium
R2/00331	Detached	Medium	88	61	49	61	12	Low
R2/00341	Residential	Medium	88	58	49	58	9	Very Low
R2/00347	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00352	Dwelling	Medium	88	63	49	63	14	Low
R2/00352	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00352	Dwelling	Medium	88	59	49	59	10	Very Low
R2/00353	Dwelling	Medium	88	71	49	71	22	Medium
R2/00353	Dwelling	Medium	88	55	49	56	7	Very Low
R2/00353	Dwelling	Medium	88	63	49	64	15	Low
R2/00371	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00397	Dwelling	Medium	88	60	49	60	11	Low
R2/00397	Dwelling	Medium	88	61	49	62	13	Low
R2/00397	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00397	Dwelling	Medium	88	57	49	57	8	Very Low
R2/00417	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00417	Dwelling	Medium	88	62	49	63	14	Low
R2/00417	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00489	Dwelling	Medium	88	60	49	60	11	Very Low
R2/00489	Dwelling	Medium	88	63	49	63	14	Low
R2/00584	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00584	Dwelling	Medium	88	59	49	60	11	Very Low
R2/00588	Dwelling	Medium	88	57	49	57	8	Very Low
R2/00588	Dwelling	Medium	88	60	49	60	11	Low
R2/00591	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00597	Dwelling	Medium	88	57	49	57	8	Very Low
R2/00597	Dwelling	Medium	88	60	49	60	11	Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00604	Dwelling	Medium	88	55	49	56	7	Very Low
R2/00605	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00612	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00612	Dwelling	Medium	88	59	49	60	11	Very Low
R2/00624	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00624	Dwelling	Medium	88	62	49	62	13	Low
R2/00625	Dwelling	Medium	88	59	49	59	10	Very Low
R2/00627	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00628	Dwelling	Medium	88	57	49	57	8	Very Low
R2/00631	Dwelling	Medium	88	57	49	58	9	Very Low
R2/00643	Dwelling	Medium	88	60	49	60	11	Very Low
R2/00645	Dwelling	Medium	88	59	49	59	10	Very Low
R2/00649	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00673	Dwelling	Medium	88	60	49	60	11	Low
R2/00673	Dwelling	Medium	88	58	49	59	10	Very Low
R2/00673	Dwelling	Medium	88	65	49	65	16	Low
R2/00673	Dwelling	Medium	88	62	49	62	13	Low
R2/00691	Dwelling	Medium	88	58	49	58	9	Very Low
R2/00727	Privately Owned Holiday Caravan / Chalet	Medium	88	56	49	57	8	Very Low
R2/00729	Dwelling	Medium	88	56	49	57	8	Very Low
R2/00818	Detached	Medium	88	56	49	57	8	Very Low
R2/00830	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00833	Dwelling	Medium	88	57	44	58	14	Very Low
R2/00835	Residential	Medium	88	58	44	58	14	Very Low
R2/00845	Dwelling	Medium	88	68	44	68	24	Medium
R2/00853	Detached	Medium	88	58	44	58	14	Very Low
R2/00854	Caravan	Medium	88	60	44	60	16	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00854	Caravan	Medium	88	56	44	56	12	Very Low
R2/00855	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00857	Dwelling	Medium	88	57	44	57	13	Very Low
R2/00857	Dwelling	Medium	88	57	44	57	13	Very Low
R2/00866	Dwelling	Medium	88	59	44	59	15	Very Low
R2/00866	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00871	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00888	Dwelling	Medium	88	56	44	56	12	Very Low
R2/00894	Dwelling	Medium	88	60	44	60	16	Low
R2/13706	Caravan	Medium	88	71	44	71	27	Medium
R2/13709	Residential	Medium	88	60	44	60	16	Very Low
R3/00137	Dwelling	Medium	88	61	44	62	18	Low
R3/00141	Detached	Medium	88	64	48	64	16	Low
R3/00141	Detached	Medium	88	60	48	60	12	Low
R3/00141	Detached	Medium	88	61	48	61	13	Low
R3/00148	Detached	Medium	88	62	48	62	14	Low
R3/00162	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00162	Dwelling	Medium	88	61	48	61	13	Low
R3/00163	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00163	Dwelling	Medium	88	60	48	61	13	Low
R3/00164	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00164	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00165	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00165	Dwelling	Medium	88	60	48	60	12	Low
R3/00166	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00166	Dwelling	Medium	88	59	48	60	12	Very Low
R3/00168	Dwelling	Medium	88	58	48	59	11	Very Low
R3/00169	Dwelling	Medium	88	56	48	57	9	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R3/00169	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00171	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00172	Dwelling	Medium	88	58	48	58	10	Very Low
R3/00173	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00174	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	57	48	57	9	Very Low
R3/00188	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00188	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00238	Detached	Medium	88	57	48	57	9	Very Low
R3/00255	Dwelling	Medium	88	58	48	59	11	Very Low
R3/00259	Detached	Medium	88	64	48	65	17	Low
R3/00261	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00263	Dwelling	Medium	88	55	48	56	8	Very Low
R3/00266	Detached	Medium	88	55	48	56	8	Very Low
R3/00270	Dwelling	Medium	88	56	48	56	8	Very Low
R3/00271	Dwelling	Medium	88	60	48	61	13	Low
R3/00272	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00272	Dwelling	Medium	88	61	48	61	13	Low
R3/00276	Dwelling	Medium	88	64	48	64	16	Low
R3/00276	Dwelling	Medium	88	56	48	56	8	Very Low
R3/00277	Residential	Medium	88	58	48	58	10	Very Low
R3/00277	Residential	Medium	88	57	48	58	10	Very Low
R3/00280	Detached	Medium	88	58	48	58	10	Very Low
R3/00280	Detached	Medium	88	58	48	58	10	Very Low
R3/00281	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00281	Dwelling	Medium	88	56	48	57	9	Very Low
R3/00282	Dwelling	Medium	88	57	48	58	10	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R3/00282	Dwelling	Medium	88	62	48	62	14	Low
R3/00284	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00284	Dwelling	Medium	88	56	48	56	8	Very Low
R3/00286	Detached	Medium	88	59	48	59	11	Very Low
R3/00288	Dwelling	Medium	88	58	48	59	11	Very Low
R3/00288	Dwelling	Medium	88	62	48	63	15	Low
R3/00289	Residential	Medium	88	57	48	58	10	Very Low
R3/00289	Residential	Medium	88	58	48	58	10	Very Low
R3/00290	Detached	Medium	88	60	48	60	12	Very Low
R3/00290	Detached	Medium	88	62	48	62	14	Low
R3/00291	Dwelling	Medium	88	66	48	66	18	Medium
R3/00291	Dwelling	Medium	88	59	48	60	12	Very Low
R3/00292	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00293	Residential	Medium	88	57	48	57	9	Very Low
R3/00293	Residential	Medium	88	57	48	58	10	Very Low
R3/00294	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00294	Dwelling	Medium	88	58	48	58	10	Very Low
R3/00295	Dwelling	Medium	88	58	48	58	10	Very Low
R3/00295	Dwelling	Medium	88	57	48	58	10	Very Low
R3/00297	Dwelling	Medium	88	59	48	59	11	Very Low
R3/00297	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00303	Dwelling	Medium	88	62	48	62	14	Low
R3/00303	Dwelling	Medium	88	57	48	57	9	Very Low
R3/00305	Dwelling	Medium	88	58	48	59	11	Very Low
R3/00305	Dwelling	Medium	88	61	48	61	13	Low
R3/00307	Dwelling	Medium	88	64	48	64	16	Low
R3/00351	Dwelling	Medium	88	65	41	65	24	Low
R3/00351	Dwelling	Medium	88	56	41	56	15	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R3/00368	Detached	Medium	88	58	51	58	7	Very Low
R3/00368	Detached	Medium	88	56	51	57	6	Very Low
R3/00372	Detached	Medium	88	57	51	58	7	Very Low
R3/00373	Dwelling	Medium	88	63	51	63	12	Low
R3/00373	Dwelling	Medium	88	55	51	56	5	Very Low
R3/00374	Dwelling	Medium	88	68	51	68	17	Medium
R3/00375	Dwelling	Medium	88	59	51	60	9	Very Low
R3/00380	Dwelling	Medium	88	56	51	57	6	Very Low
R3/00381	Residential	Medium	88	55	51	57	6	Very Low
R3/13295	Detached	Medium	88	58	48	58	10	Very Low
R3/13295	Detached	Medium	88	58	48	59	11	Very Low
R3/13332	Privately Owned Holiday Caravan / Chalet	Medium	88	59	51	59	8	Very Low
R3/13335	Detached	Medium	88	58	51	59	8	Very Low
R3/13335	Detached	Medium	88	56	51	57	6	Very Low
R4/01476	Dwelling	Medium	88	69	46	69	23	Medium
R4/01476	Dwelling	Medium	88	60	46	60	14	Low
R4/01478	Dwelling	Medium	88	56	46	57	11	Very Low
R4/01478	Dwelling	Medium	88	57	46	58	12	Very Low
R4/01479	Dwelling	Medium	88	-	-	-	-	-
R4/01479	Dwelling	Medium	88	69	46	69	23	Medium
R4/01479	Dwelling	Medium	88	60	46	60	14	Low
R4/01481	Dwelling	Medium	88	63	46	63	17	Low
R4/01481	Dwelling	Medium	88	56	46	57	11	Very Low
R4/01483	Detached	Medium	88	56	46	57	11	Very Low
R4/01483	Detached	Medium	88	75	46	75	29	Medium
R4/01484	Caravan	Medium	88	56	46	57	11	Very Low
R4/01484	Caravan	Medium	88	56	46	56	10	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R4/01488	Residential	Medium	88	62	48	62	14	Low
R4/01491	Dwelling	Medium	88	61	46	61	15	Low
R4/01491	Dwelling	Medium	88	56	46	57	11	Very Low
R4/01492	Dwelling	Medium	88	59	46	59	13	Very Low
R4/01492	Dwelling	Medium	88	57	46	57	11	Very Low
R4/01493	Dwelling	Medium	88	59	46	59	13	Very Low
R4/01493	Dwelling	Medium	88	56	46	56	10	Very Low
R4/01495	Detached	Medium	88	58	46	59	13	Very Low
R4/01497	Dwelling	Medium	88	57	46	58	12	Very Low
R4/01498	Dwelling	Medium	88	57	46	57	11	Very Low
R4/01500	Dwelling	Medium	88	-	-	-	-	-
R4/01511	Dwelling	Medium	88	60	48	60	12	Low
R4/01599	Detached	Medium	88	56	51	57	6	Very Low
R4/01599	Detached	Medium	88	56	51	58	7	Very Low
R4/01602	Dwelling	Medium	88	55	51	57	6	Very Low
R4/01602	Dwelling	Medium	88	57	51	58	7	Very Low
R4/01631	Dwelling	Medium	88	57	51	58	7	Very Low
R4/13710	Residential	Medium	88	58	46	58	12	Very Low
R4/13710	Residential	Medium	88	58	46	58	12	Very Low
R5/01873	Dwelling	Medium	88	61	46	61	15	Low
R5/02003	Dwelling	Medium	88	57	46	57	11	Very Low
R5/02003	Dwelling	Medium	88	56	46	56	10	Very Low
R5/02059	Dwelling	Medium	88	67	46	67	21	Medium
R5/02191	Dwelling	Medium	88	65	49	65	16	Medium
R5/02305	Dwelling	Medium	88	68	49	68	19	Medium
R5/02305	Dwelling	Medium	88	56	49	57	8	Very Low
R5/02335	Detached	Medium	88	56	49	57	8	Very Low
R5/02335	Detached	Medium	88	59	49	60	11	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R5/02414	Dwelling	Medium	88	57	49	58	9	Very Low
R5/02428	Detached	Medium	88	57	49	58	9	Very Low
R5/02428	Detached	Medium	88	59	49	60	11	Very Low
R5/02534	Dwelling	Medium	88	55	49	56	7	Very Low
R5/02554	Dwelling	Medium	88	57	61	62	1	Low
R5/02555	Dwelling	Medium	88	57	61	62	1	Low
R5/02561	Dwelling	Medium	88	56	59	60	2	Low
R5/02561	Dwelling	Medium	88	56	59	60	2	Low
R5/02567	Dwelling	Medium	88	56	65	65	1	Very Low
R5/02567	Dwelling	Medium	88	59	65	66	1	Low
R5/02568	Dwelling	Medium	88	57	59	61	2	Low
R5/02568	Dwelling	Medium	88	56	59	61	2	Low
R5/02592	Detached	Medium	88	68	57	69	11	Medium
R5/02592	Detached	Medium	88	56	57	60	3	Very Low
R5/02593	Detached	Medium	88	56	59	61	2	Low
R5/02593	Detached	Medium	88	67	59	68	9	Medium
R5/02594	Detached	Medium	88	71	61	71	10	Medium
R5/02594	Detached	Medium	88	56	61	62	1	Low
R5/02601	Dwelling	Medium	88	62	65	67	2	Low
R5/02601	Dwelling	Medium	88	57	65	66	1	Very Low
R5/02602	Dwelling	Medium	88	62	65	67	2	Low
R5/02602	Dwelling	Medium	88	57	65	66	1	Very Low
R5/02603	Detached	Medium	88	62	65	67	2	Low
R5/02603	Detached	Medium	88	57	65	66	1	Very Low
R5/02607	Detached	Medium	88	59	61	63	2	Low
R5/02609	Dwelling	Medium	88	61	53	61	9	Low
R5/02610	Dwelling	Medium	88	57	52	58	6	Very Low
R5/02611	Dwelling	Medium	88	58	61	63	2	Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R5/02612	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	58	61	63	2	Low
R5/02613	Dwelling	Medium	88	57	52	58	6	Very Low
R5/02613	Dwelling	Medium	88	56	52	58	6	Very Low
R5/02617	Dwelling	Medium	88	56	66	66	0	Very Low
R5/02622	Dwelling	Medium	88	55	65	66	0	Very Low
R5/02649	Dwelling	Medium	88	65	58	65	8	Medium
R5/02649	Dwelling	Medium	88	60	58	62	4	Low
R5/02654	Dwelling	Medium	88	64	58	65	7	Low
R5/02654	Dwelling	Medium	88	59	58	61	4	Low
R5/02725	Dwelling	Medium	88	57	48	57	9	Very Low
R5/02725	Dwelling	Medium	88	60	48	61	13	Low
R5/07322	Detached	Medium	88	56	49	56	7	Very Low
R5/07524	Detached	Medium	88	56	49	57	8	Very Low
R5/07524	Detached	Medium	88	58	49	58	9	Very Low
R5/07647	Detached	Medium	88	60	49	60	11	Low
R5/07647	Detached	Medium	88	61	49	61	12	Low
R5/07647	Detached	Medium	88	56	49	57	8	Very Low
R5/07647	Detached	Medium	88	55	49	56	7	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	60	49	61	12	Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	62	49	62	13	Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	56	49	57	8	Very Low
R5/07659	Self Contained Flat (Includes Maisonette / Apartment)	Medium	88	55	49	56	7	Very Low

BS 5228-1 Calculation and Daytime Effects – Option B								
Receptor	Receptor Classification	Receptor Sensitivity	Installation of Pylon Foundations (Tube Pile) Option B					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R5/07660	Detached	Medium	88	60	49	61	12	Very Low
R5/07660	Detached	Medium	88	62	49	62	13	Very Low
R5/07660	Detached	Medium	88	56	49	57	8	Very Low
R5/07660	Detached	Medium	88	55	49	56	7	Very Low
R5/08346	Detached	Medium	88	57	49	58	9	Very Low
R5/08346	Detached	Medium	88	58	49	58	9	Very Low
R5/08407	Detached	Medium	88	56	49	57	8	Very Low
R5/08407	Detached	Medium	88	58	49	59	10	Very Low
R5/08574	Detached	Medium	88	65	47	65	18	Very Low
R5/08715	Detached	Medium	88	63	47	63	16	Very Low
R5/09355	Detached	Medium	88	58	47	58	11	Very Low
R5/09355	Detached	Medium	88	63	47	63	16	Very Low
R5/09356	Caravan	Medium	88	58	47	58	11	Very Low
R5/09356	Caravan	Medium	88	63	47	63	16	Very Low
R5/13562	Privately Owned Holiday Caravan / Chalet	Medium	88	68	60	69	9	Very Low
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	88	56	59	61	2	Very Low
R5/13595	Privately Owned Holiday Caravan / Chalet	Medium	88	67	59	68	9	Very Low
R5/13711	Residential	Medium	88	58	48	58	10	Very Low
R5/13711	Residential	Medium	88	63	48	63	15	Very Low
Z3/00001	Place Of Worship	Medium	88	55	48	56	8	Very Low
Z3/13716	Church	Medium	88	57	48	57	9	Very Low

2. Noise Effects from Conductor Stringing

Noise Effects from Conductor Stringing							
Receptor	Receptor Classification	Receptor Sensitivity	Working Area Centre Point Co-ordinates		Pylon ID for Working Areas that the Receptor Lies Within	Distance from centre of Working Area to Receptor (m)	Magnitude of Effect
			x	y			
C1/00005	Commercial	Low	235488	393463	4AP002	222	Very Low / No Effect
C1/00010	Public House / Bar / Nightclub	Low	235686	392897	4AP004	223	Very Low / No Effect
C1/00011	Shop / Showroom	Low	235686	392897	4AP004	247	Very Low / No Effect
C1/00012	Shop / Showroom	Low	235686	392897	4AP004	209	Very Low / No Effect
R1/00065	Dwelling	Medium	235686	392897	4AP004	284	Very Low / No Effect
R1/00067	Terraced	Medium	235686	392897	4AP004	280	Very Low / No Effect
R1/00068	Terraced	Medium	235686	392897	4AP004	276	Very Low / No Effect
R1/00070	Terraced	Medium	235686	392897	4AP004	271	Very Low / No Effect
R1/00071	Dwelling	Medium	235686	392897	4AP004	245	Very Low / No Effect
R1/00072	Terraced	Medium	235686	392897	4AP004	236	Very Low / No Effect
R1/00074	Terraced	Medium	235686	392897	4AP004	275	Very Low / No Effect
R1/00077	Terraced	Medium	235686	392897	4AP004	277	Very Low / No Effect
R1/00078	Terraced	Medium	235686	392897	4AP004	283	Very Low / No Effect
R1/00079	Semi-Detached	Medium	235686	392897	4AP004	247	Very Low / No Effect
R1/00086	Detached	Medium	235686	392897	4AP004	209	Very Low / No Effect
R1/00087	Terraced	Medium	235686	392897	4AP004	293	Very Low / No Effect
R1/00089	Semi-Detached	Medium	235686	392897	4AP004	262	Very Low / No Effect
R1/00091	Terraced	Medium	235686	392897	4AP004	299	Very Low / No Effect
R1/00094	Semi-Detached	Medium	235686	392897	4AP004	269	Very Low / No Effect
R1/00095	Dwelling	Medium	235686	392897	4AP004	193	Very Low / No Effect
R1/00100	Detached	Medium	235686	392897	4AP004	291	Very Low / No Effect
R1/00135	Dwelling	Medium	235686	392897	4AP004	177	Very Low / No Effect
R1/00144	Dwelling	Medium	235686	392897	4AP004	242	Very Low / No Effect
R1/00152	Dwelling	Medium	235686	392897	4AP004	254	Very Low / No Effect
R1/00153	Dwelling	Medium	235686	392897	4AP004	274	Very Low / No Effect

Noise Effects from Conductor Stringing							
Receptor	Receptor Classification	Receptor Sensitivity	Working Area Centre Point Co-ordinates		Pylon ID for Working Areas that the Receptor Lies Within	Distance from centre of Working Area to Receptor (m)	Magnitude of Effect
			x	y			
R1/01203	Care / Nursing Home	High	238266	390676	4AP014	290	Very Low / No Effect
R1/01204	Dwelling	Medium	238266	390676	4AP014	269	Very Low / No Effect
R1/01205	Dwelling	Medium	238266	390676	4AP014	272	Very Low / No Effect
R1/01206	Dwelling	Medium	238266	390676	4AP014	265	Very Low / No Effect
R2/00020	Dwelling	Medium	240754	388991	4AP023	269	Very Low / No Effect
R2/00022	Dwelling	Medium	240754	388991	4AP023	272	Very Low / No Effect
R2/00025	Dwelling	Medium	240754	388991	4AP023	147	Very Low / No Effect
R2/00027	Dwelling	Medium	240754	388991	4AP023	75	Very Low / No Effect
R2/00028	Dwelling	Medium	240754	388991	4AP023	126	Very Low / No Effect
R2/00029	Dwelling	Medium	240754	388991	4AP023	211	Very Low / No Effect
R2/00030	Detached	Medium	240754	388991	4AP023	196	Very Low / No Effect
R2/00031	Detached	Medium	240754	388991	4AP023	256	Very Low / No Effect
R2/00032	Detached	Medium	240754	388991	4AP023	252	Very Low / No Effect
R2/00035	Detached	Medium	240754	388991	4AP023	255	Very Low / No Effect
R2/00036	Dwelling	Medium	240754	388991	4AP023	298	Very Low / No Effect
R2/00038	Detached	Medium	240754	388991	4AP023	261	Very Low / No Effect
R2/00039	Detached	Medium	240754	388991	4AP023	270	Very Low / No Effect
R2/00040	Dwelling	Medium	240754	388991	4AP023	246	Very Low / No Effect
R2/00854	Caravan	Medium	244141	385952	4ZA040	244	Very Low / No Effect
R2/00857	Dwelling	Medium	244141	385952	4ZA040	207	Very Low / No Effect
R3/00137	Dwelling	Medium	244898	385143	4AP039	148	Very Low / No Effect
R3/00148	Detached	Medium	245433	383976	4ZA047	276	Very Low / No Effect
R3/00162	Dwelling	Medium	245433	383976	4ZA047	214	Very Low / No Effect
R3/00163	Dwelling	Medium	245433	383976	4ZA047	218	Very Low / No Effect
R3/00164	Dwelling	Medium	245433	383976	4ZA047	187	Very Low / No Effect
R3/00165	Dwelling	Medium	245433	383976	4ZA047	223	Very Low / No Effect
R3/00166	Dwelling	Medium	245433	383976	4ZA047	227	Very Low / No Effect
R3/00168	Dwelling	Medium	245433	383976	4ZA047	196	Very Low / No Effect
R3/00169	Dwelling	Medium	245433	383976	4ZA047	232	Very Low / No Effect
R3/00171	Dwelling	Medium	245433	383976	4ZA047	237	Very Low / No Effect

Noise Effects from Conductor Stringing							
Receptor	Receptor Classification	Receptor Sensitivity	Working Area Centre Point Co-ordinates		Pylon ID for Working Areas that the Receptor Lies Within	Distance from centre of Working Area to Receptor (m)	Magnitude of Effect
			x	y			
R3/00172	Dwelling	Medium	245433	383976	4ZA047	213	Very Low / No Effect
R3/00173	Dwelling	Medium	245433	383976	4ZA047	191	Very Low / No Effect
R3/00174	Dwelling	Medium	245433	383976	4ZA047	222	Very Low / No Effect
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	245433	383976	4ZA047	215	Very Low / No Effect
C2/13723	Commercial	Low	240754	388991	4AP023	290	Very Low / No Effect

3. Noise Effects from Pylon Dismantling

1.4 PYLON IDENTIFICATION AND DISTANCE FROM PYLON TO RECEPTOR

Identification and Distance from Pylon to Receptor						
Receptor	Receptor Classification	Receptor Sensitivity	Working Area Centre Point Co-ordinates		Pylon ID for Working Areas that the Receptor Lies Within	Distance from Centre of Working Area to Receptor (m)
			x	y		
R2/00154	Dwelling	Medium	241722	388128	X4ZA030	271
R2/00155	Residential	Medium	241722	388128	X4ZA030	271
R2/00171	Dwelling	Medium	241722	388128	X4ZA030	142
R2/00331	Detached	Medium	242037	387844	X4ZA031	105
R2/00352	Dwelling	Medium	242037	387844	X4ZA031	123
R2/00353	Dwelling	Medium	242037	387844	X4ZA031	71
R2/00371	Dwelling	Medium	242037	387844	X4ZA031	295
R2/00371	Dwelling	Medium	242276	387643	X4ZA032	288
R2/00397	Dwelling	Medium	242037	387844	X4ZA031	160
R2/00397	Dwelling	Medium	242276	387643	X4ZA032	243
R2/00417	Dwelling	Medium	242037	387844	X4ZA031	206
R2/00417	Dwelling	Medium	242276	387643	X4ZA032	225
R2/00489	Dwelling	Medium	242037	387844	X4ZA031	223
R2/00584	Dwelling	Medium	242276	387643	X4ZA032	250
R2/00588	Dwelling	Medium	242276	387643	X4ZA032	241
R2/00591	Dwelling	Medium	242276	387643	X4ZA032	269
R2/00597	Dwelling	Medium	242276	387643	X4ZA032	238
R2/00605	Dwelling	Medium	242276	387643	X4ZA032	278
R2/00612	Dwelling	Medium	242276	387643	X4ZA032	248
R2/00624	Dwelling	Medium	242276	387643	X4ZA032	209
R2/00625	Dwelling	Medium	242276	387643	X4ZA032	263
R2/00631	Dwelling	Medium	242276	387643	X4ZA032	294
R2/00643	Dwelling	Medium	242276	387643	X4ZA032	245

Identification and Distance from Pylon to Receptor						
Receptor	Receptor Classification	Receptor Sensitivity	Working Area Centre Point Co-ordinates		Pylon ID for Working Areas that the Receptor Lies Within	Distance from Centre of Working Area to Receptor (m)
			x	y		
R2/00645	Dwelling	Medium	242276	387643	X4ZA032	260
R2/00649	Dwelling	Medium	242276	387643	X4ZA032	278
R2/00673	Dwelling	Medium	242276	387643	X4ZA032	253
R2/00691	Dwelling	Medium	242276	387643	X4ZA032	287
R3/00141	Detached	Medium	245178	384532	X4ZA044	204
R3/00162	Dwelling	Medium	245316	384229	X4ZA045	201
R3/00163	Dwelling	Medium	245316	384229	X4ZA045	211
R3/00164	Dwelling	Medium	245316	384229	X4ZA045	230
R3/00165	Dwelling	Medium	245316	384229	X4ZA045	218
R3/00166	Dwelling	Medium	245316	384229	X4ZA045	227
R3/00168	Dwelling	Medium	245316	384229	X4ZA045	243
R3/00169	Dwelling	Medium	245316	384229	X4ZA045	234
R3/00171	Dwelling	Medium	245316	384229	X4ZA045	243
R3/00172	Dwelling	Medium	245316	384229	X4ZA045	261
R3/00173	Dwelling	Medium	245316	384229	X4ZA045	295
R3/00174	Dwelling	Medium	245316	384229	X4ZA045	283
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	245316	384229	X4ZA045	286

1.5 BS 5228-1 CALCULATION AND DAYTIME EFFECTS

BS 5228-1 Calculation and Daytime Effects								
Receptor	Receptor Classification	Receptor Sensitivity	Pylon Dismantling					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00154	Dwelling	Medium	79	49	49	52	3	Very Low
R2/00155	Residential	Medium	79	49	49	52	3	Very Low
R2/00171	Dwelling	Medium	79	56	49	57	8	Very Low
R2/00331	Detached	Medium	79	59	49	59	10	Very Low
R2/00352	Dwelling	Medium	79	57	49	58	9	Very Low
R2/00353	Dwelling	Medium	79	63	49	63	14	Low
R2/00371	Dwelling	Medium	79	48	49	51	2	Very Low
R2/00371	Dwelling	Medium	79	48	49	52	3	Very Low
R2/00397	Dwelling	Medium	79	54	49	55	6	Very Low
R2/00397	Dwelling	Medium	79	50	49	52	3	Very Low
R2/00417	Dwelling	Medium	79	52	49	54	5	Very Low
R2/00417	Dwelling	Medium	79	51	49	53	4	Very Low
R2/00489	Dwelling	Medium	79	51	49	53	4	Very Low
R2/00584	Dwelling	Medium	79	50	49	52	3	Very Low
R2/00588	Dwelling	Medium	79	50	49	52	3	Very Low
R2/00591	Dwelling	Medium	79	49	49	52	3	Very Low
R2/00597	Dwelling	Medium	79	50	49	53	4	Very Low
R2/00605	Dwelling	Medium	79	48	49	52	3	Very Low
R2/00612	Dwelling	Medium	79	50	49	52	3	Very Low
R2/00624	Dwelling	Medium	79	51	49	53	4	Very Low
R2/00625	Dwelling	Medium	79	49	49	52	3	Very Low
R2/00631	Dwelling	Medium	79	48	49	51	2	Very Low
R2/00643	Dwelling	Medium	79	50	49	52	3	Very Low
R2/00645	Dwelling	Medium	79	49	49	52	3	Very Low

BS 5228-1 Calculation and Daytime Effects								
Receptor	Receptor Classification	Receptor Sensitivity	Pylon Dismantling					
			BS 5228-1 Calc		Daytime			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00649	Dwelling	Medium	79	48	49	52	3	Very Low
R2/00673	Dwelling	Medium	79	49	49	52	3	Very Low
R2/00691	Dwelling	Medium	79	48	49	52	3	Very Low
R3/00141	Detached	Medium	79	52	48	53	5	Very Low
R3/00162	Dwelling	Medium	79	52	48	53	5	Very Low
R3/00163	Dwelling	Medium	79	51	48	53	5	Very Low
R3/00164	Dwelling	Medium	79	50	48	52	4	Very Low
R3/00165	Dwelling	Medium	79	51	48	53	5	Very Low
R3/00166	Dwelling	Medium	79	51	48	52	4	Very Low
R3/00168	Dwelling	Medium	79	50	48	52	4	Very Low
R3/00169	Dwelling	Medium	79	50	48	52	4	Very Low
R3/00171	Dwelling	Medium	79	50	48	52	4	Very Low
R3/00172	Dwelling	Medium	79	49	48	52	4	Very Low
R3/00173	Dwelling	Medium	79	48	48	51	3	Very Low
R3/00174	Dwelling	Medium	79	48	48	51	3	Very Low
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	79	48	48	51	3	Very Low

1.6 BS 5228-1 CALCULATION AND WEEKEND EFFECTS

BS 5228-1 Calculation and Weekend Effects								
Receptor	Receptor Classification	Receptor Sensitivity	Pylon Dismantling					
			BS 5228-1 Calc		Weekend			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00154	Dwelling	Medium	79	49	48	51	3	Low
R2/00155	Residential	Medium	79	49	48	51	3	Low
R2/00171	Dwelling	Medium	79	56	48	56	8	Medium
R2/00331	Detached	Medium	79	59	48	59	11	Medium
R2/00352	Dwelling	Medium	79	57	48	58	10	Medium
R2/00353	Dwelling	Medium	79	63	48	63	15	Medium
R2/00371	Dwelling	Medium	79	48	48	51	3	Low
R2/00371	Dwelling	Medium	79	48	48	51	3	Low
R2/00397	Dwelling	Medium	79	54	48	55	7	Medium
R2/00397	Dwelling	Medium	79	50	48	52	4	Low
R2/00417	Dwelling	Medium	79	52	48	53	5	Low
R2/00417	Dwelling	Medium	79	51	48	53	5	Low
R2/00489	Dwelling	Medium	79	51	48	53	5	Low
R2/00584	Dwelling	Medium	79	50	48	52	4	Low
R2/00588	Dwelling	Medium	79	50	48	52	4	Low
R2/00591	Dwelling	Medium	79	49	48	51	3	Low
R2/00597	Dwelling	Medium	79	50	48	52	4	Low
R2/00605	Dwelling	Medium	79	48	48	51	3	Low
R2/00612	Dwelling	Medium	79	50	48	52	4	Low
R2/00624	Dwelling	Medium	79	51	48	53	5	Low
R2/00625	Dwelling	Medium	79	49	48	52	4	Low
R2/00631	Dwelling	Medium	79	48	48	51	3	Low
R2/00643	Dwelling	Medium	79	50	48	52	4	Low
R2/00645	Dwelling	Medium	79	49	48	52	4	Low

BS 5228-1 Calculation and Weekend Effects								
Receptor	Receptor Classification	Receptor Sensitivity	Pylon Dismantling					
			BS 5228-1 Calc		Weekend			
			A-Weighted Sound Pressure Level, $L_{Aeq,T}$ dB (at 10 m)	Predicted level at receptor $L_{Aeq,T}$ dB	Pre Construction Ambient Noise Level, $L_{Aeq,T}$ dB	Log Sum of Pre Construction Ambient Noise and Predicted Noise Level, $L_{Aeq,T}$ dB	Exceedance of Pre Construction Noise, dB	Magnitude of Effect
R2/00649	Dwelling	Medium	79	48	48	51	3	Low
R2/00673	Dwelling	Medium	79	49	48	52	4	Low
R2/00691	Dwelling	Medium	79	48	48	51	3	Low
R3/00141	Detached	Medium	79	52	46	53	7	Low
R3/00162	Dwelling	Medium	79	52	46	53	7	Low
R3/00163	Dwelling	Medium	79	51	46	52	6	Low
R3/00164	Dwelling	Medium	79	50	46	52	6	Low
R3/00165	Dwelling	Medium	79	51	46	52	6	Low
R3/00166	Dwelling	Medium	79	51	46	52	6	Low
R3/00168	Dwelling	Medium	79	50	46	51	5	Low
R3/00169	Dwelling	Medium	79	50	46	52	6	Low
R3/00171	Dwelling	Medium	79	50	46	51	5	Low
R3/00172	Dwelling	Medium	79	49	46	51	5	Low
R3/00173	Dwelling	Medium	79	48	46	50	4	Very Low
R3/00174	Dwelling	Medium	79	48	46	50	4	Low
R3/00175	Self Contained Flat (Includes Maisonette / Apartment)	Medium	79	48	46	50	4	Low

Figures

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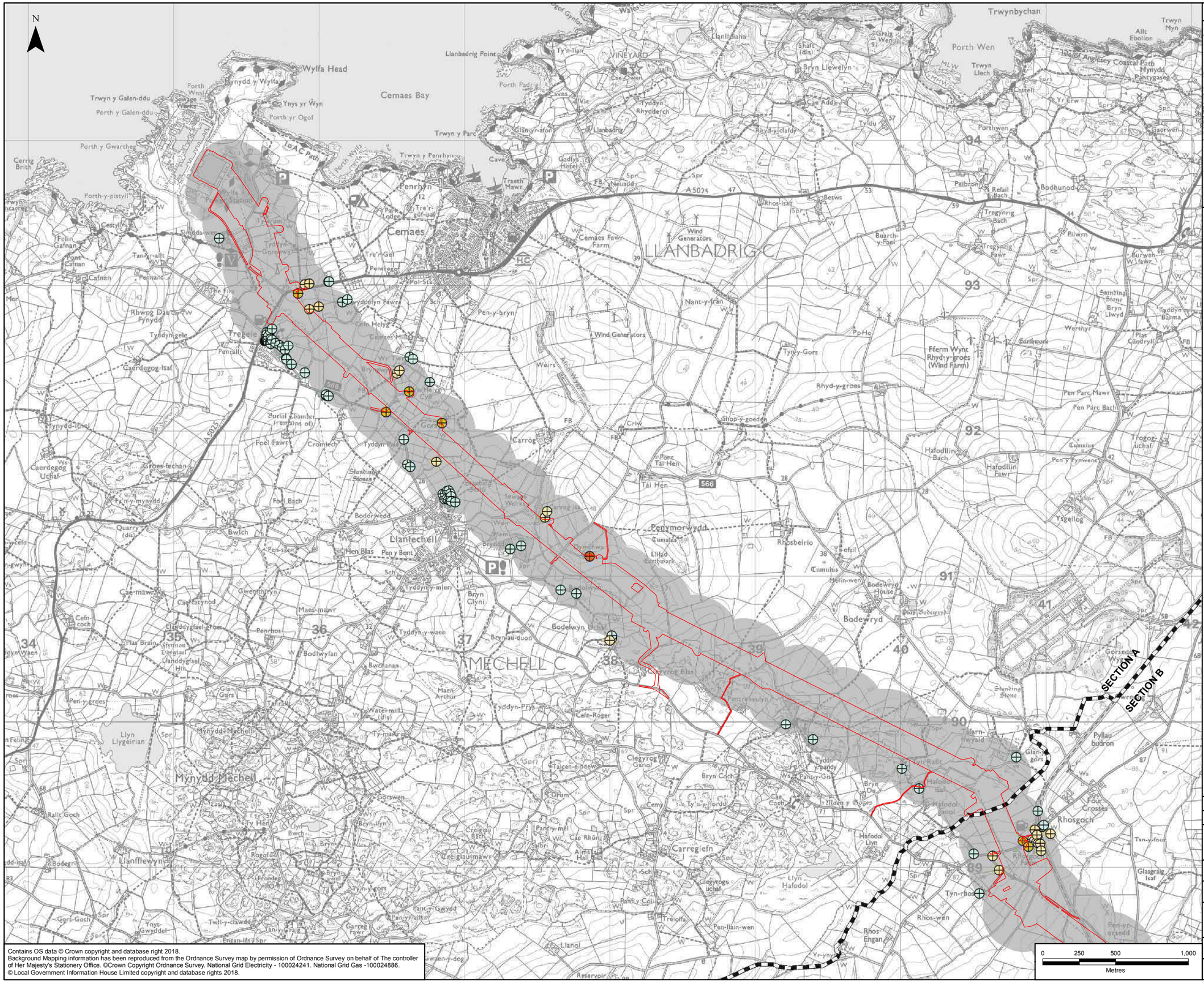

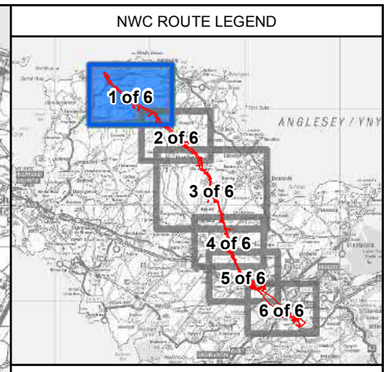

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

SIGNIFICANCE OF EFFECT:

- MAJOR
- MODERATE
- MINOR
- NEGLIGIBLE
- NOISE STUDY AREA

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

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Document Number: 5.15.2.10

Document Title: FIGURE A
SIGNIFICANCE OF NOISE EFFECTS FROM PYLON CONSTRUCTION, CONDUCTOR STRINGING AND PYLON DISMANTLING
SECTION A

Creator:	Date:	Checker:	Date:	Approver:	Date:
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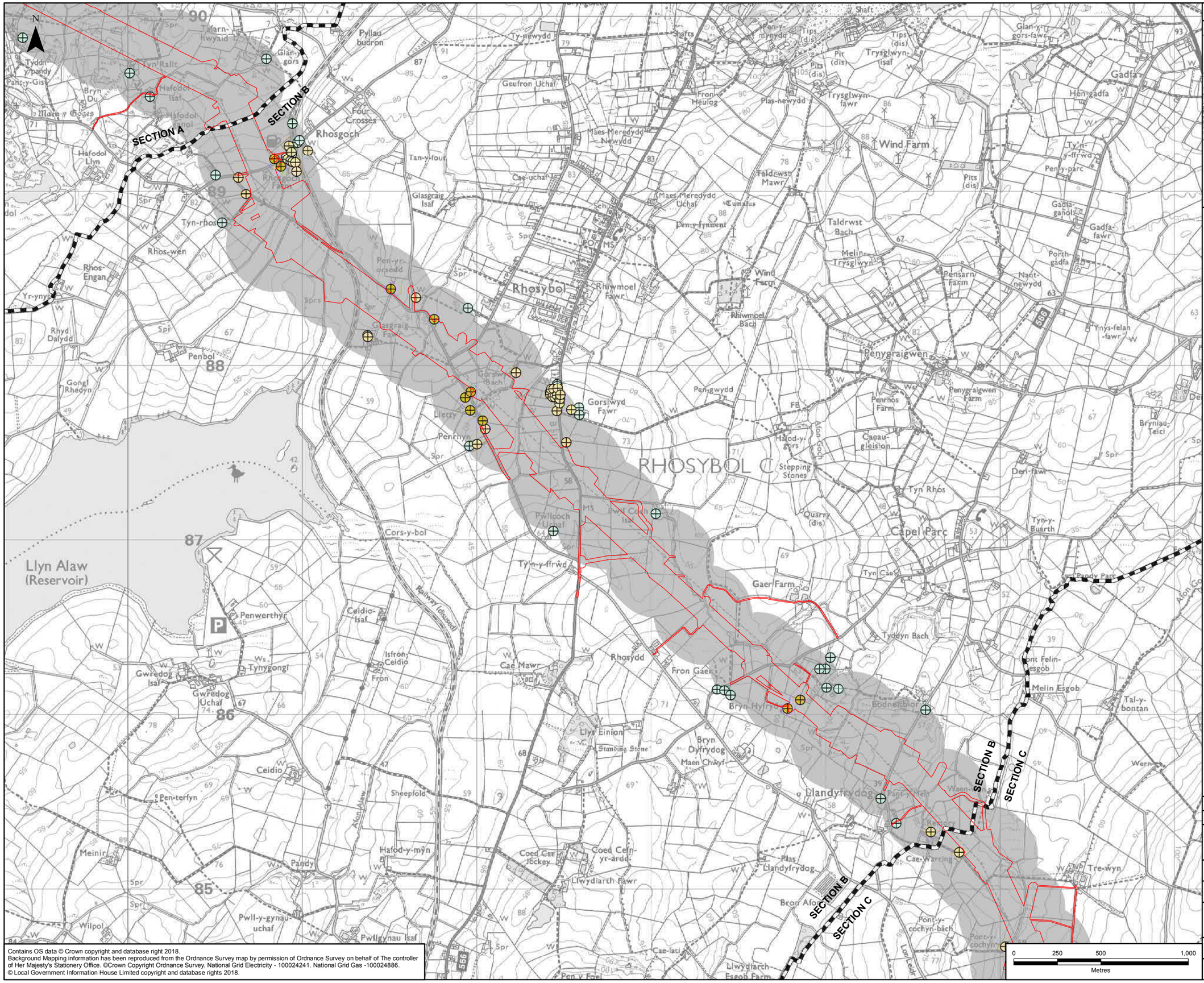

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Metres

NWC ROUTE LEGEND

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

SIGNIFICANCE OF EFFECT:

- MAJOR
- MODERATE
- MINOR
- NEGLIGIBLE
- NOISE STUDY AREA

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

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Document Number: 5.15.2.10

Document Title: FIGURE A
SIGNIFICANCE OF NOISE EFFECTS FROM PYLON CONSTRUCTION, CONDUCTOR STRINGING AND PYLON DISMANTLING
SECTION B

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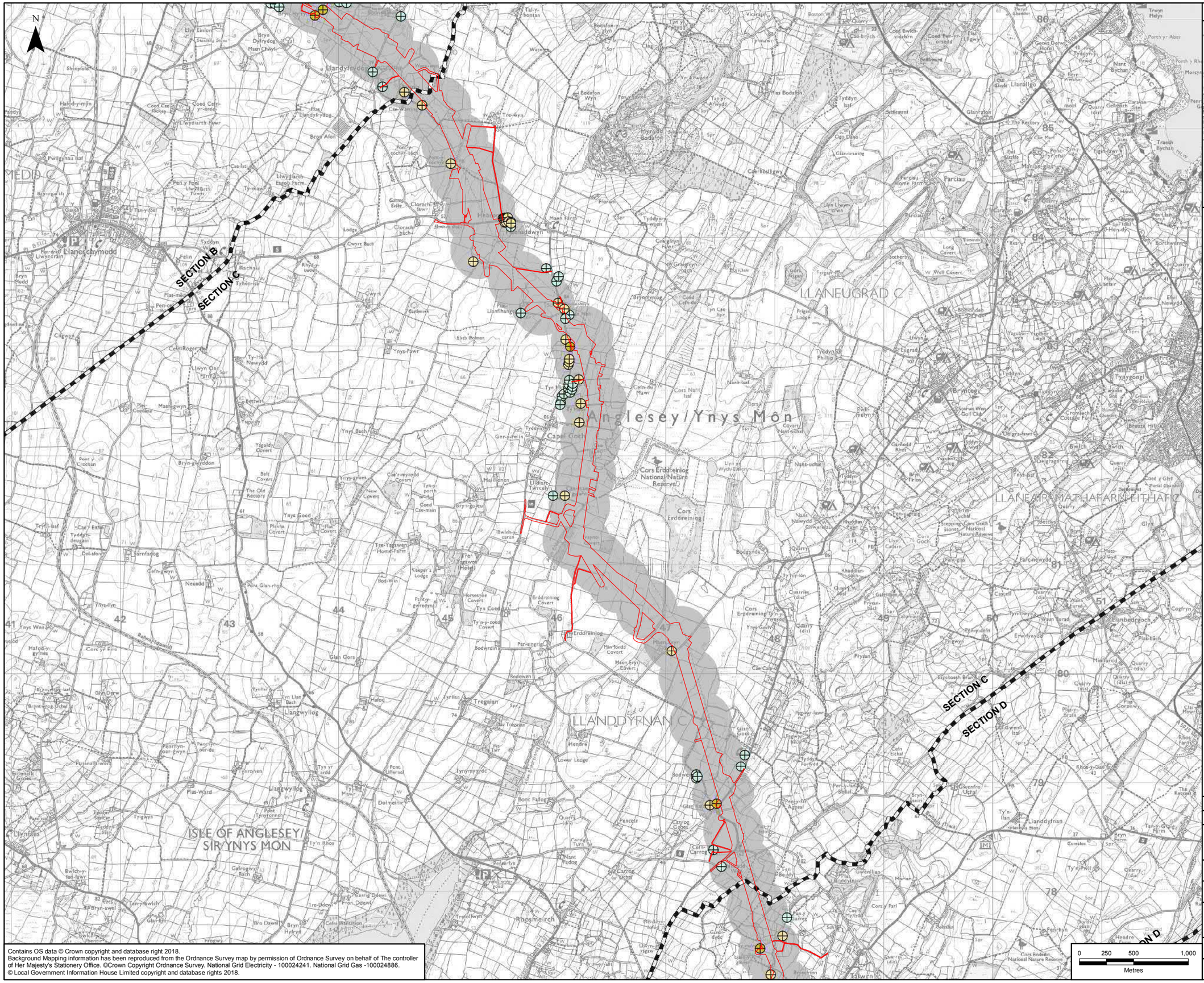

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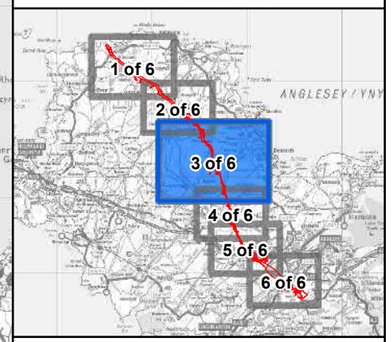

LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES

SIGNIFICANCE OF EFFECT:

- MAJOR
- MODERATE
- MINOR
- NEGLIGIBLE
- NOISE STUDY AREA

Rev	Date	Description	GIS	Chk	App
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SIGNIFICANCE OF NOISE EFFECTS FROM PYLON CONSTRUCTION, CONDUCTOR STRINGING AND PYLON DISMANTLING
SECTION C OPTION A

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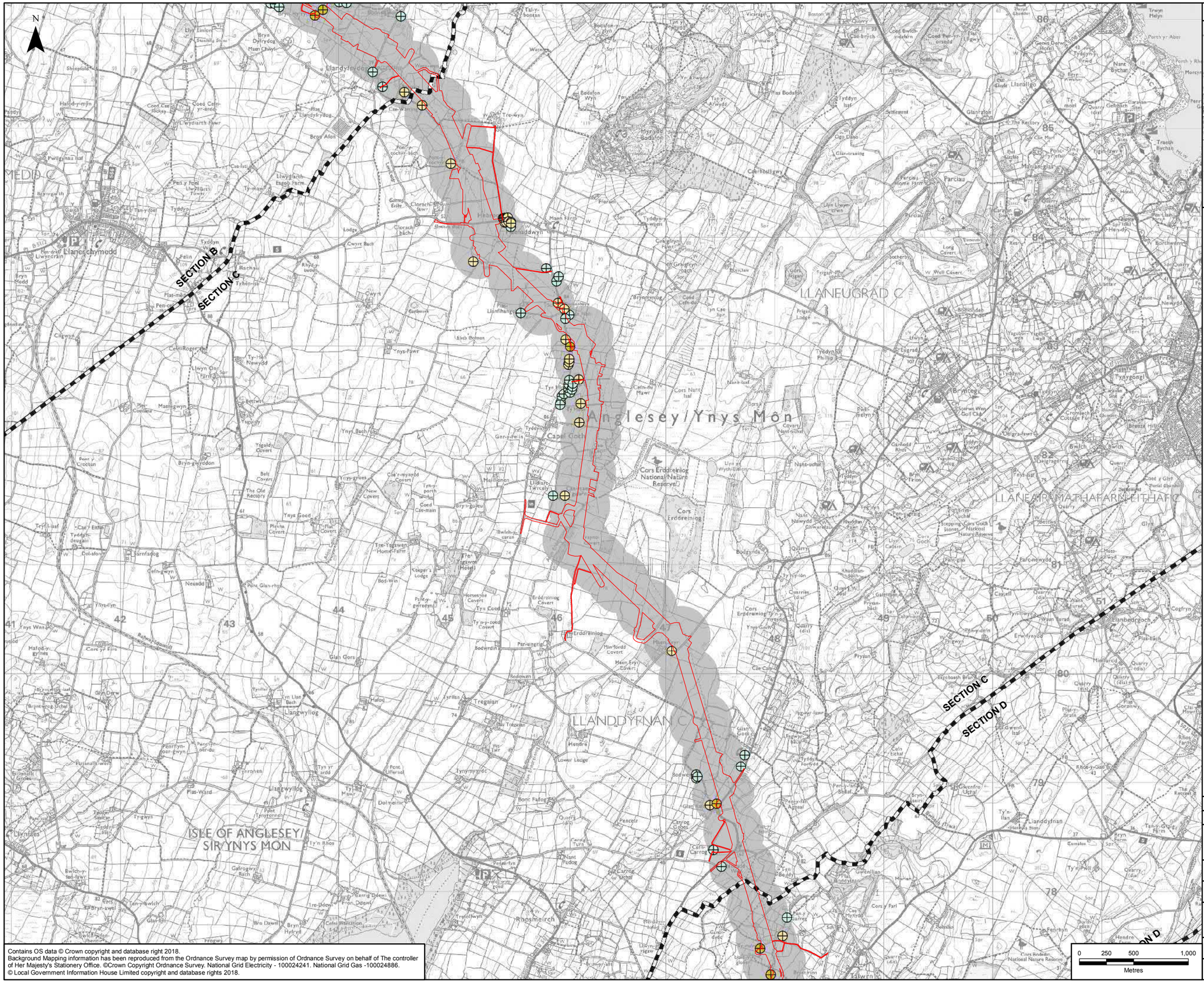

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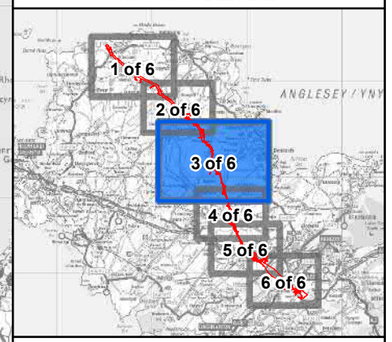

LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES

SIGNIFICANCE OF EFFECT:

- MAJOR
- MODERATE
- MINOR
- NEGLIGIBLE
- NOISE STUDY AREA

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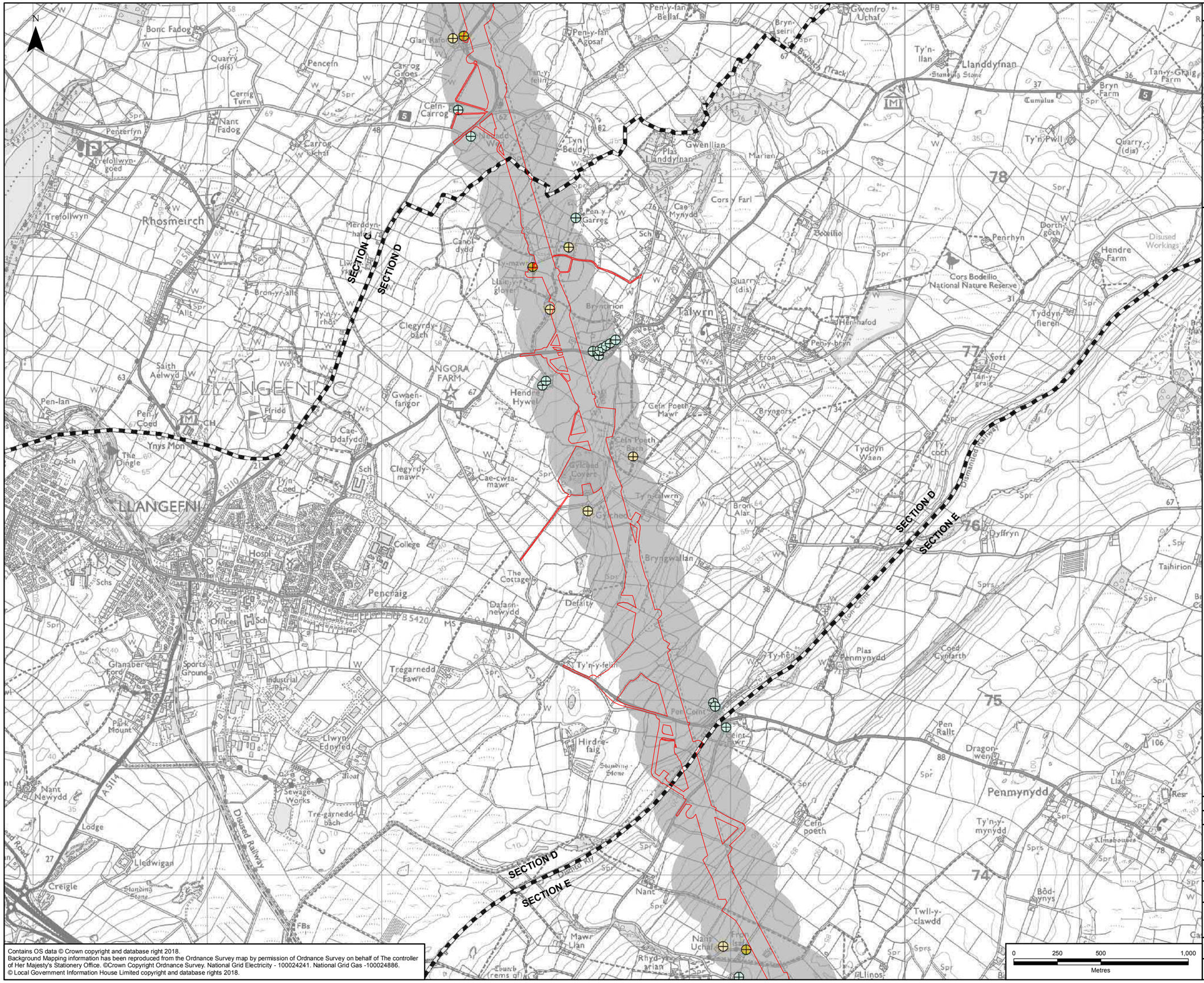

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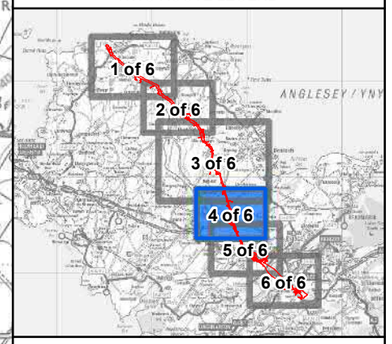

LEGEND

- ORDER LIMITS - OPTION A
- SECTION CUTLINES

SIGNIFICANCE OF EFFECT:

- MAJOR
- MODERATE
- MINOR
- NEGLIGIBLE
- NOISE STUDY AREA

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SIGNIFICANCE OF NOISE EFFECTS FROM PYLON CONSTRUCTION, CONDUCTOR STRINGING AND PYLON DISMANTLING
SECTION D OPTION A

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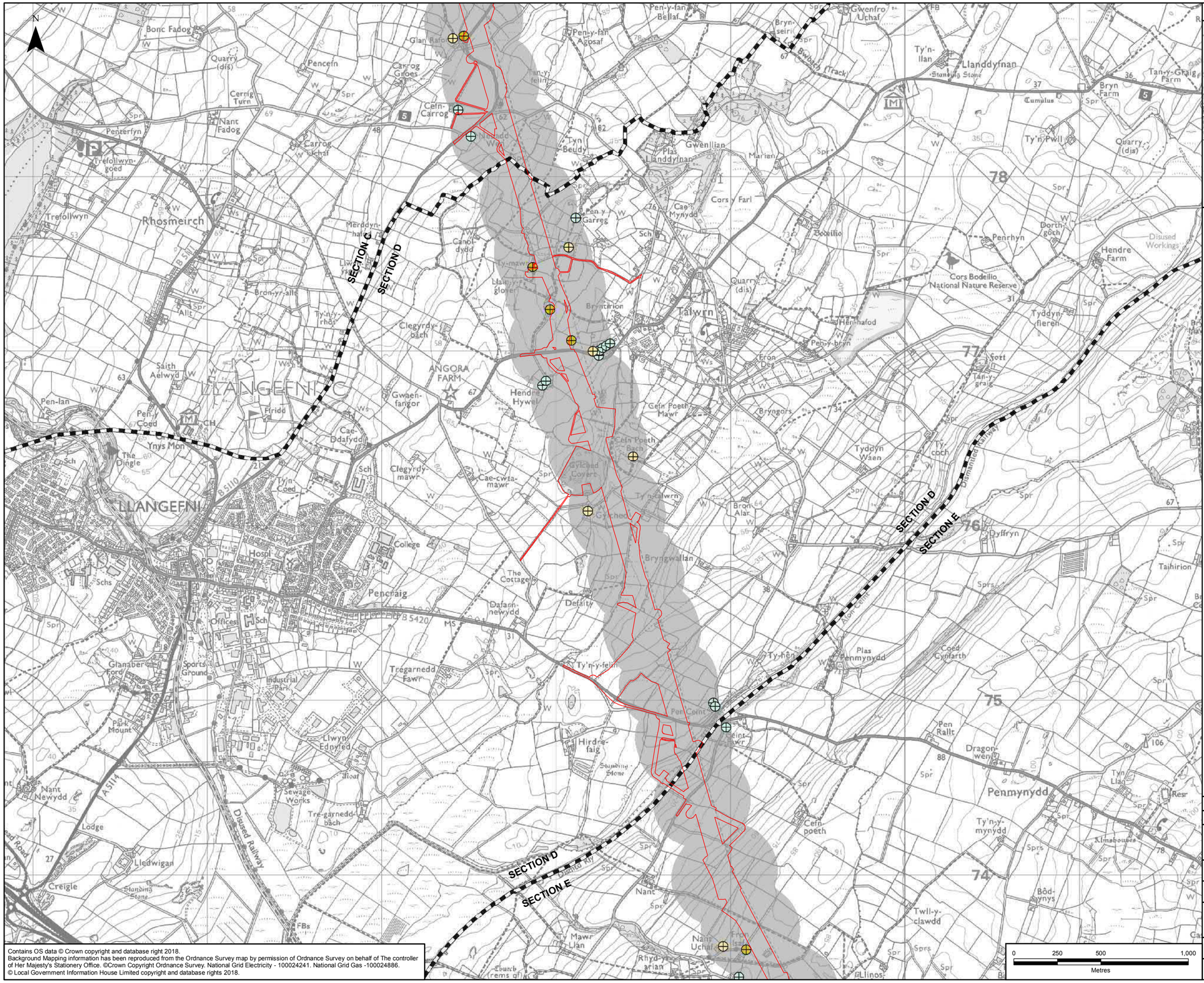

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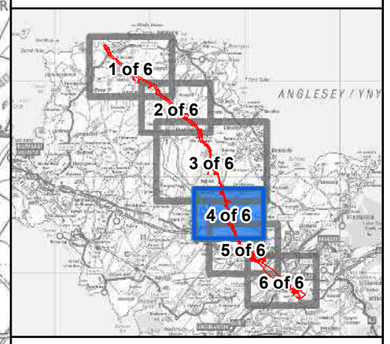

LEGEND

- ORDER LIMITS - OPTION B
- SECTION CUTLINES

SIGNIFICANCE OF EFFECT:

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- MODERATE
- MINOR
- NEGLIGIBLE
- NOISE STUDY AREA

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SECTION D OPTION B

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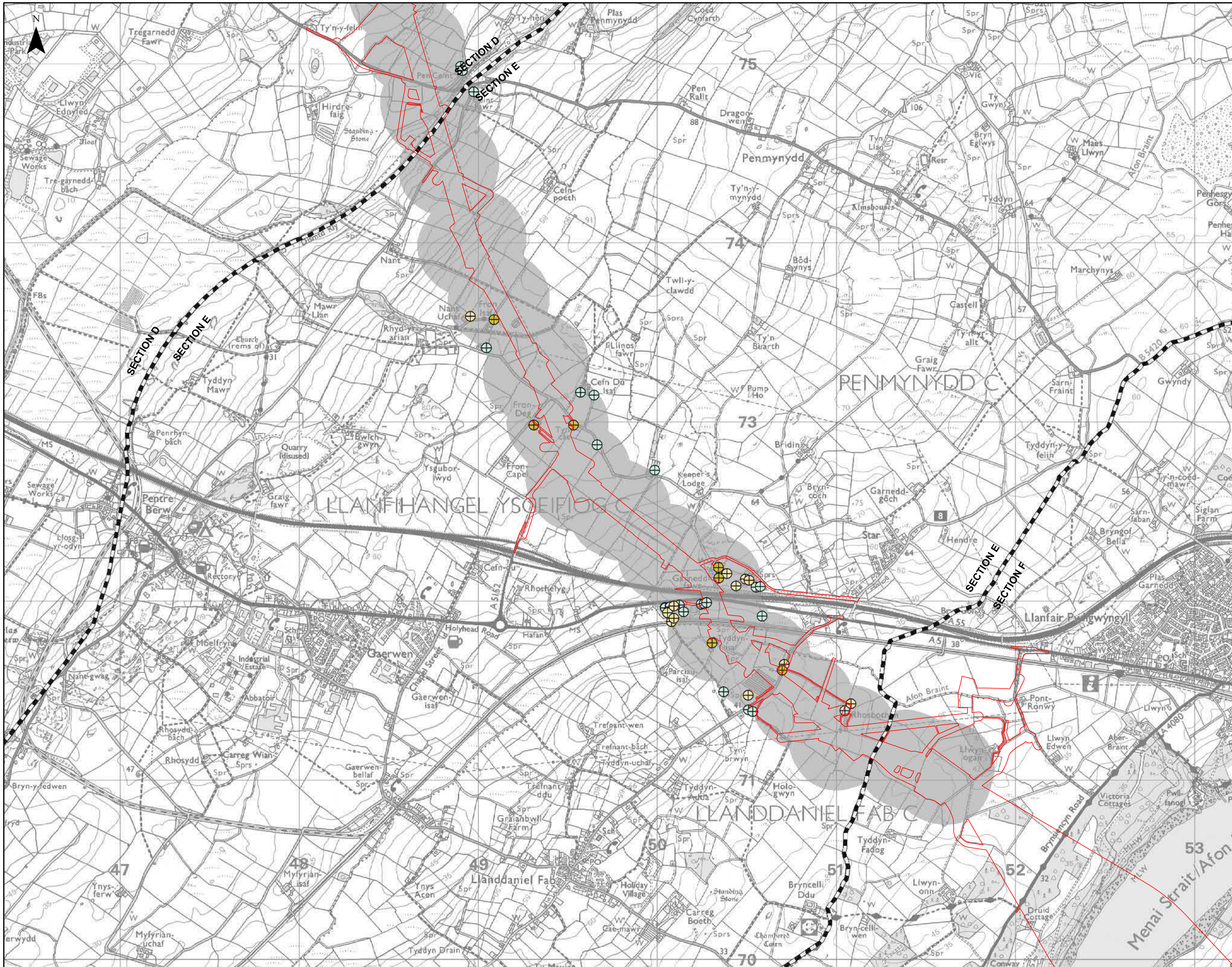

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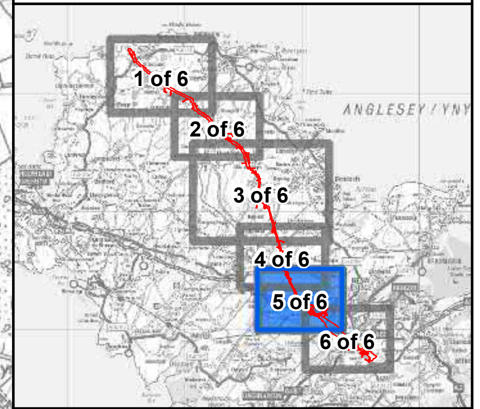

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

SIGNIFICANCE OF EFFECT:

- MAJOR
- MODERATE
- MINOR
- NEGLIGIBLE
- NOISE STUDY AREA

Rev	Date	Description	GIS	Chk	App
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SIGNIFICANCE OF NOISE EFFECTS FROM PYLON CONSTRUCTION, CONDUCTOR STRINGING AND PYLON DISMANTLING
SECTION E

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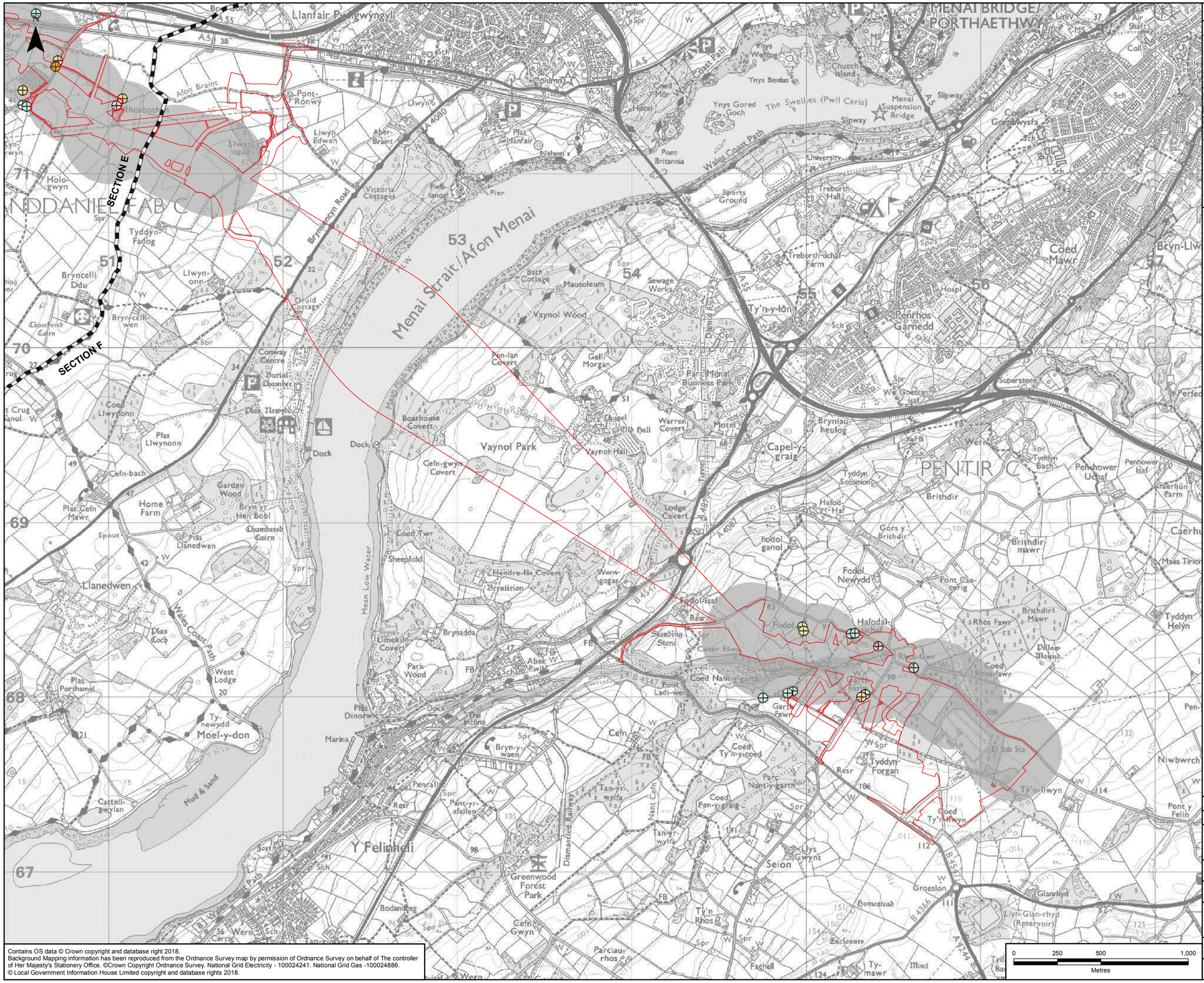

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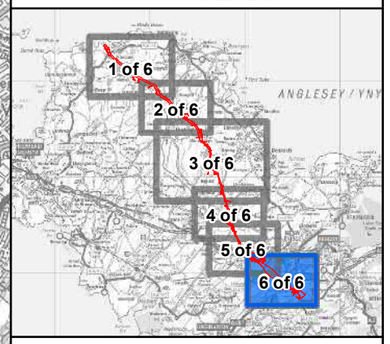

LEGEND

- ORDER LIMITS
- SECTION CUTLINES

SIGNIFICANCE OF EFFECT:

- MAJOR
- MODERATE
- MINOR
- NEGLIGIBLE
- NOISE STUDY AREA

Rev	Date	Description	GIS	Chk	App
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SIGNIFICANCE OF NOISE EFFECTS FROM PYLON CONSTRUCTION, CONDUCTOR STRINGING AND PYLON DISMANTLING
SECTION F

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